

CHARTER TOWNSHIP OF
YPSILANTI BOARD OF TRUSTEES

Supervisor

BRENDA L. STUMBO

Clerk

KAREN LOVEJOY ROE

Treasurer

LARRY J. DOE

Trustees

STAN ELDRIDGE

HEATHER JARRELL ROE

MONICA ROSS WILLIAMS

JIMMIE WILSON, JR.

September 17, 2019

Work Session – 4:00 p.m.

Regular Meeting – 7:00 p.m.

**Ypsilanti Township Civic Center
7200 S. Huron River Drive
Ypsilanti, MI 48197**

DEPARTMENTAL REPORTS

YPSILANTI TOWNSHIP FIRE DEPARTMENT
MONTHLY REPORT

JULY 2019

Fire Department staffing levels are as follows:

1 Fire Chief	3 Shift Captains	19 Fire Fighters
1 Fire Marshal	3 Shift Lieutenants	1 Clerk III / Staff Support

All fire department response personnel are licensed as Emergency Medical Technicians by the State of Michigan Public Health. During the month, the fire department responded to 387 requests for assistance. Of those requests, 212 were medical emergency service calls, with the remaining 175 incidents classified as non-medical and/or fire related.

Department activities for the month of July, 2019:

- 1) The Public Education Department participated in the following events:
 - a) Truck Demonstration @ Grace Fellowship Church / County Summer Program
 - b) Truck Demonstration @ New Covenant Church / County Summer Program
 - c) Truck Demonstration @ Rolling Hills Park / MI Dept. HHS Program
 - d) Truck Demonstration @ Teddy Bear Day Care
 - e) Truck Demonstration @ North Bay Park / Rosie Riveter Craft Show
 - f) Smoke Alarms: 1334 Clarita (2)
 - g) Car Seat fittings for U of M Buckle Up program
- 2) Fire fighters attended 14 neighborhood watch meetings
- 3) Fire fighters received training in the following areas:
 - a) Hydro Dam Emergency Action Plan

The Fire Marshal had these activities / events for the month of July, 2019:

- 1) Fire Investigations: 1
- 2) Plan Reviews: 4
- 3) New Business Inspections: 5
- 4) Suppression Inspections: 6
- 5) Hood Inspections: 1
- 6) Alarm Inspections: 1
- 7) Knox Box Inspections: 1
- 8) New Business Inspections: 7
- 9) Inspection of New Fire Trucks in S. Dakota (week long)
- 10) Meetings: 2 – Site Review & Image Trend
- 11) Classes: Staff & Command (week long)

The Fire Chief attended these meetings / events for the month of July, 2019:

- 1) Prepared 2020 Budget
- 2) Meeting with photographer to approve prints
- 3) Tabletop Exercise for Ford Lake Hydro Dam
- 4) Negotiation Prep meeting with Township Board
- 5) Negotiation meeting with Firefighters Union
- 6) Board Meeting – Presentation of new Fire Trucks
- 7) Inspection of new Fire Truck in S. Dakota
- 8) Development Team meeting – Munger Road
- 9) Development Team meeting – Sauter / Bullock Road
- 10) Completed Memos Of Understanding for Grants (turnout gear, thermal image camera, nozzles)
- 11) Second Reading – Adoption of 2018 IFC (Int'l Fire Code)
- 12) Completed closing document – concrete repair for HQ parking lot
- 13) Stuff the Bus – set up donation boxes at all Fire Stations

There was 0 injuries and 0 deaths reported this month for civilians.

There was 1 injury and 0 deaths reported this month for fire fighters.

This month the total fire loss, including vehicle fires, is estimated at **\$253,000.00**. All occurred at the following locations:

DATE OF LOSS	ADDRESS	ESTIMATED LOSS
1) 07/03/2019	2153 Lakeview	\$ 0.00 (cooking)
2) 07/04/2019	1255 Holmes	\$ 0.00 (dumpster)
3) 07/05/2019	97 Russell Court	\$ 0.00 (dumpster)
4) 07/05/2019	326 James Hart Pkwy	\$ 101,000.00 (vehicle)
5) 07/07/2019	1074 Nash	\$ 105,000.00 (building)
6) 07/09/2019	8813 Lagoon Drive	\$ 0.00 (dumpster)
7) 07/12/2019	5338 Textile	\$ 0.00 (outside rubbish)
8) 07/12/2019	6254 Whittaker	\$ 0.00 (outside rubbish)
9) 07/13/2019	2277 S Grove	\$ 0.00 (dumpster)
10)07/16/2019	2277 Bryn Mawr	\$ 0.00 (cooking)
11)07/17/2019	7799 Trotters Park	\$ 2,000.00 (vehicle)
12)07/17/2019	19 N Normal	\$ 0.00 (Mutual Aid – City of Ypsilanti)
13)07/24/2019	204 S Wallace	\$ 10,000.00 (mobile property)
14)07/24/2019	1811 Ashley Lane	\$ 0.00 (Mutual Aid – Superior Township)
15)07/25/2019	1421 Chestnut Drive	\$ 0.00 (cooking)
16)07/26/2019	2515 Ellsworth	\$ 0.00 (outside rubbish)
17)07/27/2019	I-94 @ Wiard	\$ 0.00 (outside rubbish)
18)07/30/2019	1175 Nash	\$ 35,000.00 (building)
19)07/31/2019	2189 Glory Lane	\$ 0.00 (cooking)

Respectfully submitted,

Rhonda Bates, Clerical Support Staff
 Charter Township of Ypsilanti Fire Department

Attachment: Image Trend Incident Type Report (Summary): 07/01/2019 – 07/31/2019

Ypsilanti Township - Incident Type Report (Summary)
monthly

Basic Incident Type Code And Description (FD1.21)	Total Incidents	Total Incidents Percent of Incidents	Total Property Loss	Total Content Loss	Total Loss	Total Loss Percent of Total
Incident Type Category (FD1.21): 1 - Fire						
111 - Building fire	4	1.03%	90000.00	50000.00	140000.00	55.34%
113 - Cooking fire, confined to container	4	1.03%	0.00	0.00	0.00	0.00%
120 - Fire in mobile prop. used as a fixed struc., other	1	0.26%	5000.00	5000.00	10000.00	3.95%
131 - Passenger vehicle fire	2	0.52%	102000.00	1000.00	103000.00	40.71%
150 - Outside rubbish fire, other	3	0.78%	0.00	0.00	0.00	0.00%
151 - Outside rubbish, trash or waste fire	1	0.26%				
154 - Dumpster or other outside trash receptacle fire	4	1.03%	0.00	0.00	0.00	0.00%
Total: 19		Total: 4.91%	Total: 197000.00	Total: 56000.00	Total: 253000.00	Total: 100.00%
Incident Type Category (FD1.21): 2 - Overpressure Rupture, Explosion, Overheat (No Fire)						
251 - Excessive heat, scorch burns with no ignition	1	0.26%				
Total: 1		Total: 0.26%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
Incident Type Category (FD1.21): 3 - Rescue & Emergency Medical Service Incident						
311 - Medical assist, assist EMS crew	18	4.65%				
320 - Emergency medical service, other	2	0.52%				
321 - EMS call, excluding vehicle accident with injury	182	47.03%				
322 - Motor vehicle accident with injuries	6	1.55%				
323 - Motor vehicle/pedestrian accident (MV Ped)	1	0.26%				
324 - Motor vehicle accident with no injuries.	3	0.78%				
Total: 212		Total: 54.78%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
Incident Type Category (FD1.21): 4 - Hazardous Condition (No Fire)						
412 - Gas leak (natural gas or LPG)	1	0.26%				
424 - Carbon monoxide incident	5	1.29%				
440 - Electrical wiring/equipment problem, other	6	1.55%				
444 - Power line down	8	2.07%				
445 - Arcing, shorted electrical equipment	2	0.52%				
Total: 22		Total: 5.68%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
Incident Type Category (FD1.21): 5 - Service Call						
510 - Person in distress, other	1	0.26%				
520 - Water problem, other	1	0.26%				
522 - Water or steam leak	2	0.52%				
531 - Smoke or odor removal	2	0.52%				
550 - Public service assistance, other	2	0.52%				
551 - Assist police or other governmental agency	1	0.26%				
554 - Assist invalid	2	0.52%				
555 - Defective elevator, no occupants	1	0.26%				
Total: 12		Total: 3.10%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
Incident Type Category (FD1.21): 6 - Good Intent Call						
600 - Good intent call, other	5	1.29%				
611 - Dispatched and cancelled en route	96	24.81%				
651 - Smoke scare, odor of smoke	4	1.03%				
Total: 105		Total: 27.13%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
Incident Type Category (FD1.21): 7 - False Alarm & False Call						
700 - False alarm or false call, other	3	0.78%				
710 - Malicious, mischievous false call, other	1	0.26%				

Basic Incident Type Code And Description (FD1.21)	Total Incidents	Total Incidents Percent of Incidents	Total Property Loss	Total Content Loss	Total Loss	Total Loss Percent of Total
711 - Municipal alarm system, malicious false alarm	1	0.26%				
730 - System malfunction, other	1	0.26%				
733 - Smoke detector activation due to malfunction	1	0.26%				
735 - Alarm system sounded due to malfunction	1	0.26%				
736 - CO detector activation due to malfunction	1	0.26%				
743 - Smoke detector activation, no fire - unintentional	2	0.52%				
745 - Alarm system activation, no fire - unintentional	2	0.52%				
746 - Carbon monoxide detector activation, no CO	2	0.52%				
	Total: 15	Total: 3.88%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
Incident Type Category (FD1.21): 9 - Special Incident Type						
911 - Citizen complaint	1	0.26%				
	Total: 1	Total: 0.26%	Total: 0.00	Total: 0.00	Total: 0.00	Total: 0.00%
	Total: 387	Total: 100.00%	Total: 197000.00	Total: 56000.00	Total: 253000.00	Total: 100.00%

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**Charter Township of Ypsilanti
Hydro Station**

**7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 544.3690
Fax: (734) 544.3626**

www.ytown.org

Date: September 9, 2019
To: Clerk's Office
CC: Brenda Stumbo, Supervisor
From: Michael Saranen, Operation Manager

Subject: Departmental Report (activities in August 2019)

Activities:

Ford Lake Dam

General Operation Summary:

The Hydro Station continues to operate safely and continues to get routine safety inspections and preventive maintenance. Operators had 4 after hour call-ins for August.

Average precipitation for the month of August is around 3.0", this year it was about 3.14" and production for the month was above average. For the year, production currently is up 21%.

Regulatory:

For 2019-

- update DSSMP
- DSSMR, **Filed**
- Owners Dam Safety Program Review
- EAP Functional Exercise – filed with FERC
- EAP annual update and test
- EAP Training
- Part 12- recommendation plan (coordinating actions)
- WQ Report (monitoring season starts June 1)
- Nuisance Plant Plan Report (Draft report filed with resource agencies)
- Wildlife Plan Report
- Historical Activity Report
- Gate Certification
- Security Review (Assessment done, updating plan)
- FERC Annual Safety inspection (complete)
- Spillway Assessment (received final Report, filed with FERC)
- Annual DEQ Lake Operation Monitoring Report- (Complete, filed with FERC)

Projects:

Concrete Maintenance

Repair small areas concrete damaged from exposure to ice and road salt. Repair exterior stairs and hand railing is complete.

River Coordination (No New Information)

Van Buren Twp. and French Landing Dam are considering lowering Belleville Lake in the fall of 2019. It will be important to look at the possible effects to the Hydro Station and the operations if Belleville Lake is to be lowered. VBT held a public meeting on 2/28 to discuss permitting process and activities long and shoreline that require permits. No date has been set as of yet. A feasibility study is currently be done to determine impacts of a drawdown. There is a chance the study may conclude a drawdown is not desirable.

Operation Summary

2019	August	YTD	5 Year Ave.
Precipitation total (inches)	3.14	25.68	30.2
Days Online	31	238.9	357.1
Generation MWH (estimated)	400.574	8,421.381	9,530.5
Generation MWH lost (estimated)*	220.940	993.311	422.9

After Hour Call In

Water levels	3	52	32.4
Mechanical/Electrical	1	3	4.0
Other	0	1	4.2
Totals	4	52	41.0

Recent History	2014	2015	2016	2017	2018
Precipitation total (inches)	34.3	25.3	29.6	27.3	34.6
Days Online	355.0	345.0	359.5	362.0	364.2
Generation MWH (estimated)	9,746.0	7,723.0	8,803.4	10,744.9	10,635.0
Generation MWH lost (estimated)*	643.2	419.1	229.8	269.6	552.9

After Hour Call In

Water levels	43	32	31	26	30
Mechanical/Electrical	7	1	4	5	3
Other	15	1	2	3	0
Totals	67	34	37	34	33

¹Preliminary totals from weather underground

*losses related to scheduled & unscheduled maintenance and water quality discharges.

Gate Spilling Summary:

Releasing water from the sluice gates is primary to maintain lake level when flow exceeds the powerhouse. At certain times, we can use the gates to help keep the lake mixing to maintain oxygen levels (effectiveness depends on a number of factors) at the bottom of the lake.

The water quality monitoring begins on June 1st and will end on September 30th; operators monitor the water quality conditions and take readings as outline in the WQ Plan. The hydro discharges from the bottom gates to maintain run of river and/or help with water quality in Ford Lake. The Federal License requires we pass water with a minimum of 5mg/l of dissolved oxygen all the time. Therefore, spilling from the bottom gates in the summer for improving the lake is not always possible.

Sluice Gate Usage Summary:

Current Year Year	Current Year	Current Year	Current Year	Prior
2019	Days Spilled	Lost KWh*	Lost \$*	Lost \$*
January	.4	0	0	0
February	2.3	0	0	0
March	18.5	0	0	0
April	13.9	0	0	0
May	27	0	0	0
June	30	39,201	823	6,466
July	25.9	220,940	9,653	3,461
August	0	0	0	0
September				0
October				0
November				0
December				0
Totals	118.0	260,141	\$ 10,476	\$ 9,927

*estimated losses from diverting water away from generators for the **purpose improving WQ.**

Sargent Charles Dam

This dam continues to get routine safety inspections and appropriate maintenance.

The Sargent Charles Dam received a 5 year inspection 2018, it was conducted by the State of Michigan. A formal report was received, the report list actions that need to be continued and new items to be address. The department is working on addressing those items.



WASHTENAW COUNTY OFFICE OF THE SHERIFF



JERRY L. CLAYTON
SHERIFF

2201 Hogback Road ♦ Ann Arbor, Michigan 48105-9732 ♦ OFFICE (734) 971-8400 ♦ FAX (734) 973-4624 ♦ EMAIL sheriffinfo@ewashtenaw.org

MARK A. PTASZEK
UNDERSHERIFF

To: Brenda Stumbo, Ypsilanti Township Supervisor
From: Nancy Hansen, Police Services Lieutenant
Cc: Mike Radzik, Ypsilanti Township Police Administrator & Ypsilanti Township Board
Mike Marocco, WCSO Acting Police Services Commander
Date: September 10, 2019
Re: August 2019 Police Services Monthly Report

SUMMARY:

In August 2019, there were 3868 calls for service in Ypsilanti Township. A 10% increase in calls for service as compared to August 2018.

OPERATIONS

During August 2019, Patrol Operations responded to calls for service, conducted traffic enforcement and community engagement duties in pursuit of our total policy philosophy.

One area of concern during August was the increase of larcenies, several of which included larcenies from unlocked vehicles. Statistically we had a 123% increase compared to August 2018 (106 this year / 47 last year). ***These are crimes of opportunity where the perpetrator simply tries the vehicle door handle to see if it is unlocked and then steals whatever is inside. A locked vehicle is the best deterrent.***

To deter this crime, patrol staff are conducting additional neighborhood checks during the overnight hours based on crime data analysis. In addition, specific undercover patrols are taking place and we have apprehended individuals engaged in this crime. However, the random nature of this crime makes it challenging to predict future occurrence.

Another area of concern is the number of impaired driving arrests that were made, 22 during August 2019 compared to 9 in August 2018. Impaired driving can be deadly. A driver is considered alcohol-impaired with a blood alcohol concentration (BAC) of .08 or higher, but even a small amount of alcohol can impair judgment and reaction times enough to make driving unsafe. Drugs such as many prescription medications, marijuana or illicit drugs can also lead to impairment and unsafe driving leading to an Operating While Intoxicated.

There are so many options to get home safely instead of driving impaired. Have a designated a sober driver, utilize a taxi or public transportation, and use one of the ride-sharing apps (Uber or Lyft). In today's world of technology it is very easy to get in touch with a loved one that would enjoy getting you home safely. There is no excuse for impaired driving.

YOUTH INITIATIVE

The Sheriff's Office continues to partner with courts, probation and social services to ensure that there is accountability beyond Sheriff's Office contact with the offenders that are consistently involved in crimes. From a year to date perspective, comparing 2019 to the same period in 2018, our juvenile offenses and complaints are down 29%.

COMMUNITY ACTION TEAM

The purpose of the CAT team is to respond to situations involving or with a nexus of drugs, guns or violence. The team focuses on the timely assessment and response to tips they receive from our community and community problems identified through crime pattern analysis.

CAT collaboration with the Michigan Department of Correction in reference to parole compliance contributes to effective monitoring and management of parolees who live in our community. Timely and efficient response to tips regarding parolee misconduct combined with regular unannounced home visits are expected by the parolees that reside in Ypsilanti Township and surrounding areas.

For any violent crime tips related to guns, gang activity or violence in general please call 734-661-9034.

NIXLE

As a reminder for residents they can sign up for “Up-to-the-minute updates” from the Washtenaw County Sheriff’s Office by email or cell phone at www.nixle.com

HOUSE WATCH

If you plan on being gone for a period of time sign your house up for house checks. The house watch form can be found at: <https://www.washtenaw.org/1743/House-Watch>

NEW FACES

The Sheriff’s Office is hiring! We continue to hire highly qualified, motivated and diverse people that are committed to pursuing our mission: Creating public safety, providing quality service, and building strong and sustainable communities.

If you are interested in joining us in serving your community in Police Services, Corrections, Communications, Emergency Services or Community Corrections please check us out at: <https://www.washtenaw.org/1124/Sheriff>

We have rewarding career opportunities available for those seeking a profession with a greater purpose.



YPSILANTI TOWNSHIP MONTHLY POLICE SERVICES DATA

August 2019

JERRY L. CLAYTON
SHERIFF

Incidents	Month 2019	Month 2018	% Change	YTD 2019	YTD 2018	% Change
Traffic Stops	919	823	12%	6580	6765	-3%
Citations	464	459	1%	3631	4225	-14%
Drunk Driving (OWI)	20	6	233%	83	51	63%
Drugged Driving (OUID)	2	3	-33%	35	41	-15%
Calls for Service Total	3868	3518	10%	27522	28601	-4%
Calls for Service <i>(Traffic stops and non-response medicals removed)</i>	2578	2309	12%	18032	18752	-4%
Robberies	7	0	+	38	21	81%
Assaultive Crimes	68	60	13%	583	520	12%
Home Invasions	11	14	-21%	89	85	5%
Breaking and Entering's	5	2	150%	34	30	13%
Larcenies	106	47	126%	492	341	44%
Vehicle Thefts	12	13	-8%	72	61	18%
Traffic Crashes	94	62	52%	728	713	2%
Medical Assists	73	68	7%	504	479	5%
Animal Complaints <i>(ACO Response)</i>	65	56	16%	372	328	13%
In/Out of Area Time	Month	YTD	+ = Positive Change - = Negative Change			
	<i>(minutes)</i>	<i>(minutes)</i>				
Into Area Time	2425	13718				
Out of Area Time	5032	31959				
Investigative Ops (DB)	47235	240023				
Secondary Road Patrol	2345	6086				
County Wide	1455	6170				
	Hours Accum.	Hours Used	Balance			
Banked Hours	306	309	406.8			

Report Date / Time: 9/09/2019 06:32 PM

Period 08/01/2019 Thru 08/31/2019

For City: YPT

MONTHLY SUMMARY OF OFFENSES

CLASS	Description	All offenses that were Attempted or Completed						ARRESTS					
		Aug/2019			Aug/2018			ADULT		JUV		Totals	
		Aug/2019	YTD	% CHG	Aug/2019	YTD	% CHG	Aug/2019	YTD	Aug/2019	YTD	Aug	YTD
09001	MURDER/NONNEGLIGENT MANSLAUGHTER (VOLUNT	0	0	0%	2	2	0%	1	1	0	0	1	1
09002	NEGLIGENT HOMICIDE/MANSLAUGHTER (INVOLUNTA	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
10001	KIDNAPPING/ABDUCTION	0	0	0%	2	3	-33.3%	0	1	0	0	0	1
10002	PARENTAL KIDNAPPING	0	1	-100.0%	2	1	100.0%	0	0	0	0	0	0
11001	SEXUAL PENETRATION PENIS/VAGINA -CSC IST DEG	1	2	-50.0%	24	20	20.0%	0	2	0	0	0	2
11002	SEXUAL PENETRATION PENIS/VAGINA -CSC 3RD DE	1	0	0%	5	3	66.7%	0	0	0	0	0	0
11003	SEXUAL PENETRATION ORAL/ANAL -CSC IST DEGRE	1	0	0%	6	2	200.0%	0	1	0	0	0	1
11004	SEXUAL PENETRATION ORAL/ANAL -CSC 3RD DEGRE	0	1	-100.0%	1	1	0%	0	0	0	0	0	0
11005	SEXUAL PENETRATION OBJECT -CSC IST DEGREE	0	0	0%	1	1	0%	0	0	0	0	0	0
11006	SEXUAL PENETRATION OBJECT -CSC 3RD DEGREE	0	1	-100.0%	1	2	-50.0%	0	0	0	0	0	0
11007	SEXUAL CONTACT FORCIBLE -CSC 2ND DEGREE	1	2	-50.0%	9	8	12.5%	0	0	0	0	0	0
11008	SEXUAL CONTACT FORCIBLE -CSC 4TH DEGREE	1	0	0%	9	9	0%	0	1	0	0	0	1
12000	ROBBERY	7	0	0%	38	21	81.0%	1	2	0	7	1	9
13001	NONAGGRAVATED ASSAULT	44	36	22.2%	325	314	3.5%	5	100	0	0	5	100
13002	AGGRAVATED/FELONIOUS ASSAULT	22	19	15.8%	197	168	17.3%	8	72	0	1	8	73
13003	INTIMIDATION/STALKING	7	8	-12.5%	54	35	54.3%	0	6	0	0	0	6
20000	ARSON	1	2	-50.0%	3	5	-40.0%	0	2	0	0	0	2
21000	EXTORTION	0	1	-100.0%	1	2	-50.0%	0	0	0	0	0	0
22001	BURGLARY -FORCED ENTRY	14	13	7.7%	103	97	6.2%	2	15	0	0	2	15
22002	BURGLARY -ENTRY WITHOUT FORCE (Intent to Commi	2	3	-33.3%	20	21	-4.8%	0	3	0	0	0	3
23001	LARCENY -POCKETPICKING	1	0	0%	2	0	0%	0	0	0	0	0	0
23002	LARCENY -PURSES/NATCHING	1	0	0%	2	1	100.0%	0	0	0	0	0	0
23003	LARCENY -THEFT FROM BUILDING	9	5	80.0%	90	83	8.4%	0	3	0	0	0	3
23004	LARCENY -THEFT FROM COIN-OPERATED MACHINE/	0	0	0%	12	0	0%	0	0	0	0	0	0
23005	LARCENY -THEFT FROM MOTOR VEHICLE	73	35	108.6%	269	194	38.7%	1	3	0	1	1	4
23006	LARCENY -THEFT OF MOTOR VEHICLE PARTS/ACCE	5	0	0%	35	14	150.0%	0	0	0	0	0	0
23007	LARCENY -OTHER	17	7	142.9%	80	49	63.3%	0	2	0	0	0	2
24001	MOTOR VEHICLE THEFT	14	13	7.7%	76	63	20.6%	0	3	0	2	0	5
24002	MOTOR VEHICLE, AS STOLEN PROPERTY	1	1	0%	17	8	112.5%	0	8	0	1	0	9
24003	MOTOR VEHICLE FRAUD	0	0	0%	1	0	0%	0	0	0	0	0	0
25000	FORGERY/COUNTERFEITING	0	0	0%	14	21	-33.3%	0	0	0	0	0	0
26001	FRAUD -FALSE PRETENSE/SWINDLE/CONFIDENCE G	3	6	-50.0%	53	72	-26.4%	0	0	0	0	0	0

Report Date / Time: 9/09/2019 06:32 PM

Period 08/01/2019 Thru 08/31/2019

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26002	FRAUD -CREDIT CARD/AUTOMATIC TELLER MACHINE	6	5	20.0%	60	63	-4.8%	0	3	0	0	0	3
26005	FRAUD -WIRE FRAUD	3	0	0%	10	5	100.0%	0	0	0	0	0	0
26007	FRAUD - IDENTITY THEFT	4	9	-55.6%	36	85	-57.6%	0	2	0	0	0	2
26008	FRAUD - HACKING/COMPUTER INVASION	0	0	0%	1	0	0%	0	0	0	0	0	0
27000	EMBEZZLEMENT	1	3	-66.7%	10	11	-9.1%	0	2	0	0	0	2
28000	STOLEN PROPERTY	3	1	200.0%	21	13	61.5%	1	10	0	3	1	13
29000	DAMAGE TO PROPERTY	36	27	33.3%	216	185	16.8%	1	8	0	0	1	8
30001	RETAIL FRAUD -MISREPRESENTATION	2	0	0%	7	8	-12.5%	0	1	0	0	0	1
30002	RETAIL FRAUD -THEFT	23	8	187.5%	91	101	-9.9%	3	9	0	0	3	9
30003	RETAIL FRAUD -REFUND/EXCHANGE	0	0	0%	1	1	0%	0	0	0	0	0	0
35001	VIOLATION OF CONTROLLED SUBSTANCE ACT	3	10	-70.0%	39	116	-66.4%	3	21	0	0	3	21
35002	NARCOTIC EQUIPMENT VIOLATIONS	3	1	200.0%	17	39	-56.4%	0	6	0	0	0	6
36002	SEXUAL PENETRATION NONFORCIBLE -OTHER	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
37000	OBSCENITY	0	0	0%	1	2	-50.0%	0	0	0	0	0	0
40001	COMMERCIALIZED SEX -PROSTITUTION	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
40002	COMMERCIALIZED SEX -ASSISTING/PROMOTING PR	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
52001	WEAPONS OFFENSE- CONCEALED	2	3	-33.3%	19	30	-36.7%	2	9	0	0	2	9
52003	WEAPONS OFFENSE -OTHER	0	2	-100.0%	14	6	133.3%	0	0	0	0	0	0
72000	ANIMAL CRUELTY	1	1	0%	6	5	20.0%	0	1	0	0	0	1
Group A Totals		313	226	38.5%	2003	1894	0.06	28	297	0	15	28	312
22003	BURGLARY - UNLAWFUL ENTRY (NO INTENT)	0	0	0%	6	6	0%	0	0	0	0	0	0
26006	FRAUD -BAD CHECKS	3	1	200.0%	12	9	33.3%	0	0	0	0	0	0
36004	SEX OFFENSE -OTHER	1	0	0%	6	3	100.0%	0	0	0	0	0	0
38001	FAMILY -ABUSE/NEGLECT NONVIOLENT	2	2	0%	26	25	4.0%	0	1	0	0	0	1
38003	FAMILY -OTHER	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
41002	LIQUOR VIOLATIONS -OTHER	3	3	0%	9	21	-57.1%	1	4	0	0	1	4
42000	DRUNKENNESS	0	0	0%	1	0	0%	0	1	0	0	0	1
48000	OBSTRUCTING POLICE	4	5	-20.0%	67	73	-8.2%	1	13	0	1	1	14
49000	ESCAPE/FLIGHT	0	0	0%	2	1	100.0%	0	0	0	0	0	0
50000	OBSTRUCTING JUSTICE	9	17	-47.1%	106	118	-10.2%	2	21	0	0	2	21
53001	DISORDERLY CONDUCT	2	3	-33.3%	15	16	-6.3%	0	4	0	0	0	4
53002	PUBLIC PEACE -OTHER	0	0	0%	2	1	100.0%	0	0	0	0	0	0
54001	HIT and RUN MOTOR VEHICLE ACCIDENT	1	2	-50.0%	33	35	-5.7%	0	0	0	0	0	0

Report Date / Time: 9/09/2019 06:32 PM

Period 08/01/2019 Thru 08/31/2019

For City: YPT

MONTHLY SUMMARY OF OFFENSES

CLASS	Description	All offenses that were Attempted or Completed						ARRESTS					
		Aug/2019			Aug/2018			ADULT		JUV		Totals	
		Aug/2019	YTD	% CHG	Aug/2019	YTD	% CHG	Aug/2019	YTD	Aug/2019	YTD	Aug	YTD
54002	OPERATING UNDER THE INFLUENCE OF LIQUOR OR	22	15	46.7%	147	152	-3.3%	15	117	0	0	15	117
55000	HEALTH AND SAFETY	0	1	-100.0%	17	16	6.3%	0	2	0	0	0	2
57001	TRESPASS	1	1	0%	7	24	-70.8%	0	3	0	0	0	3
57002	INVASION OF PRIVACY -OTHER	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
58000	SMUGGLING	0	0	0%	2	0	0%	0	0	0	0	0	0
63000	VAGRANCY	0	0	0%	0	1	-100.0%	0	0	0	0	0	0
70000	JUVENILE RUNAWAY	6	5	20.0%	43	44	-2.3%	0	0	0	0	0	0
73000	MISCELLANEOUS CRIMINAL OFFENSE	8	7	14.3%	21	28	-25.0%	0	1	0	0	0	1
Group B Totals		62	62	0%	522	575	-0.09	19	167	0	1	19	168
2800	JUVENILE OFFENSES AND COMPLAINTS	32	33	-3.0%	162	231	-29.9%	0	0	0	0	0	0
2900	TRAFFIC OFFENSES	47	21	123.8%	195	220	-11.4%	2	10	0	0	2	10
3000	WARRANTS	44	49	-10.2%	395	473	-16.5%	43	279	0	0	43	279
3100	TRAFFIC CRASHES	113	85	32.9%	853	927	-8.0%	0	0	0	0	0	0
3200	SICK / INJURY COMPLAINT	186	155	20.0%	1279	1162	10.1%	0	0	0	0	0	0
3300	MISCELLANEOUS COMPLAINTS	828	694	19.3%	5638	5906	-4.5%	0	0	0	0	0	0
3400	WATERCRAFT COMPLAINTS / ACCIDENTS	0	0	0%	7	5	40.0%	0	0	0	0	0	0
3500	NON - CRIMINAL COMPLAINTS	0	0	0%	0	0	0%	0	3	0	3	0	6
3500	NON-CRIMINAL COMPLAINTS	819	827	-1.0%	6381	6839	-6.7%	0	3	0	3	0	6
3700	MISCELLANEOUS TRAFFIC COMPLAINTS	1080	996	8.4%	7531	7651	-1.6%	0	0	0	0	0	0
3800	ANIMAL COMPLAINTS	83	76	9.2%	568	554	2.5%	0	0	0	0	0	0
3900	ALARMS	169	184	-8.2%	1303	1354	-3.8%	0	0	0	0	0	0
Group C Totals		3401	3120	9.0%	24312	25322	-0.04	45	292	0	3	45	295
4000	HAZARDOUS TRAFFIC CITATIONS / WARNINGS	0	23	-100.0%	21	153	-86.3%	0	0	0	0	0	0
4100	NON-HAZARDOUS TRAFFIC CITATIONS / WARNINGS	0	0	0%	2	2	0%	0	0	0	0	0	0
4200	PARKING CITATIONS	0	2	-100.0%	14	39	-64.1%	0	0	0	0	0	0
4300	LICENSE / TITLE / REGISTRATION CITATIONS	1	0	0%	8	8	0%	0	0	0	0	0	0
4500	MISCELLANEOUS A THROUGH UUUU	12	7	71.4%	89	54	64.8%	0	1	0	0	0	1
4900	TRAFFIC WARNINGS	0	0	0%	2	0	0%	0	0	0	0	0	0
Group D Totals		13	32	-59.4%	136	256	-0.47	0	1	0	0	0	1
5000	FIRE CLASSIFICATIONS	0	0	0%	4	1	300.0%	0	0	0	0	0	0
5100	18A STATE CODE FIRE CLASSIFICATIONS	1	0	0%	8	1	700.0%	0	0	0	0	0	0
Group E Totals		1	0	0%	12	2	5	0	0	0	0	0	0
6000	MISCELLANEOUS ACTIVITIES (6000)	61	36	69.4%	453	348	30.2%	0	0	0	0	0	0

Report Date / Time: 9/09/2019 06:32 PM
 Period 08/01/2019 Thru 08/31/2019
 For City: YPT

MONTHLY SUMMARY OF OFFENSES

CLASS	Description	All offenses that were Attempted or Completed						ARRESTS					
								ADULT		JUV		Totals	
		Aug/2019	Aug/2018	% CHG	YTD 2019	YTD 2018	% CHG	Aug/2019	YTD	Aug/2019	YTD	Aug	YTD
6100	MISCELLANEOUS ACTIVITIES (6100)	147	119	23.5%	992	1033	-4.0%	0	0	0	0	0	0
6300	CANINE ACTIVITIES	5	5	0%	59	42	40.5%	0	0	0	0	0	0
6500	CRIME PREVENTION ACTIVITIES	16	12	33.3%	73	138	-47.1%	0	0	0	0	0	0
6600	COURT / WARRANT ACTIVITIES	0	1	-100.0%	8	4	100.0%	0	0	0	0	0	0
6700	INVESTIGATIVE ACTIVITIES	17	10	70.0%	117	78	50.0%	0	0	0	0	0	0
Group F Totals		246	183	34.4%	1702	1643	0.04	0	0	0	0	0	0
Totals for all Groups:		4036	3623	11.4%	28687	29692	-3.4%	92	757	0	19	92	776



Charter Township of Ypsilanti

7200 S. HURON RIVER DRIVE • YPSILANTI, MI 48197

SUPERVISOR BRENDA STUMBO • CLERK KAREN LOVEJOY ROE • TREASURER LARRY DOE
TRUSTEES: STAN ELDRIDGE • HEATHER JARRELL ROE • MONICA ROSS WILLIAMS •
JIMMIE WILSON, JR.

WORK SESSION AGENDA CHARTER TOWNSHIP OF YPSILANTI TUESDAY, SEPTEMBER 17, 2019

4:00pm

**CIVIC CENTER
BOARD ROOM
7200 HURON RIVER DRIVE**

1. 2020 BUDGET REVIEW
 - a. 101-371 – PLANNING
 - b. 101-400 – PLANNING COMMISSION
 - c. 101-410 – ZONING BOARD OF APPEALS
 - d. FUND 249 – BUILDING
 - e. FUND 266 LAW AND CODE ENFORCEMENT
 - f. FUND 893 NUISANCE ABATEMENT
 - g. FUND 206 – FIRE DEPARTMENT

2. AGENDA REVIEW SUPERVISOR STUMBO

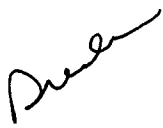
3. OTHER DISCUSSION BOARD MEMBERS

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON, JR.



Supervisor's Office

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 481-0617
Fax: (734) 484-0002
www.ytown.org

TO: Karen Lovejoy Roe, Clerk
FROM: Brenda L. Stumbo, Supervisor 
DATE: September 9, 2019
RE: Request to place budget discussion on September 17, 2019 Work Session agenda

Attached are the budgets and Director Radzik will be present to answer any questions on the following:

- 101-371 – Planning
- 101-400 – Planning Commission
- 101-410 – Zoning Board of Appeals
- Fund 249 – Building
- Fund 266 – Law & Code Enforcement
- Fund 893 – Nuisance Abatement

Fire Chief Copeland will be present to answer questions on:

- Fund 206 – Fire Department

If you have any questions, please let me know.

tk

Attachment

cc: Javonna Neel, Accounting Director

NARRATIVE

101-371 - Planning

Expenditures

Line Item	Explanation
101-371-000-705-000 – Salary-Supervision	It is recommended that we fill the vacant Planning Director position in 2019. This line includes the salaries of this position and 12.5% of the OCS Administrator position. A 2.5% increase is budgeted for the OCS Administrator.
101-371-000-706-000 – Salary – Permanent Wages	Cost for 75% of the Planning & Development Coordinator position. 25% is budgeted in the Building Department to offset zoning review of building permits and other support provided. A 2.5% increase is budgeted for this position.
101-371-000-707-000 – Temporary Wages/Seasonal	Funding for planning intern to provide workload assistance and mentoring opportunities through local colleges and universities. Recommend that \$7,000 be budgeted for 2020.
101-371-000-708-010 – Health Insurance Buyout	Used for health insurance buyout for employees who receive health insurance through another source.
101-371-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.

Line Item	Explanation
101-371-000-719-000 – Health Insurance	<p>We will not receive our health insurance rates for 2020 until September. At this time, we are estimating a 20% increase. This amount will be adjusted once rates are received.</p> <p>Family coverage is budgeted for the proposed Planning Director position. Therefore, a greater increase is shown.</p>
101-371-000-719-001 – Sick & Accident	<p>Our rates for disability insurance are \$381.96/year for each non-fire department employee. Figures provided by Human Resources. Budgeted increase is due to proposed Planning Director position.</p>
101-371-000-719-003 – Employee Paid Health Contra	<p>Amount employees pay toward health care coverage. Budgeted increase is due to proposed Planning Director position.</p>
101-371-000-719-015 – Dental Benefits	<p>We will not receive our dental insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.</p> <p>Family coverage is budgeted for the proposed Planning Director position. Therefore, a greater increase is shown.</p>
101-371-000-719-016 – Vision Benefits	<p>We will not receive our vision insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.</p> <p>Family coverage is budgeted for the proposed Planning Director position. Therefore, a greater increase is shown.</p>

Line Item	Explanation
101-371-000-719-020 – Health Care Deduction	This line item is used to fund the Clarity Benefits card associated with the health insurance plan. Health care deductible accounts are budgeted at 70% of the total that could possibly be expended. Budgeted increase is due to proposed Planning Director position.
101-371-000-719-021 – Admin Fee-Health Deductible	The card used to pay the health care deductibles is administered by Clarity Benefits. Budgeted increase is due to proposed Planning Director position.
101-371-000-720-000 – Life Insurance	Our rates for life insurance are \$226.80/year for each employee. No increase has been budgeted for 2020 at this time. Figures provided by Human Resources. Budgeted increase is due to proposed Planning Director position.
101-371-000-723-000 – Deferred Compensation Employee	Figures provided by the Accounting Director.
101-371-000-727-000 – Office Supplies	Office supplies for Planning Department staff. No change.
101-371-000-755-000 – Subscriptions & Publications	Subscriptions to professional organizations and publications. No change.
101-371-000-801-003 – Township Projects-Planner	Cost to complete Master Plan update and zoning ordinance rewrite (\$12,500). Additional funds budgeted due to expanded project scope and anticipated additional tasks.
101-371-000-801-006 – Professional Planning Contract	Cost of professional consulting services for planning and zoning issues; contract retainer expense. No change. This cost would be reduced if we had a Planning Director.

Line Item	Explanation
101-371-000-817-000 – Township Projects Engineer	Cost of professional consulting services for engineering and community development issues; administration of the Township Engineering Standards and Design Specifications. Funding increased 25% based on current costs and in anticipation of positive economic development and special projects including Ecorse Road and East Michigan Avenue streetscape improvements.
101-371-000-860-000 – Travel	Reimbursement for business use of personal vehicles by Planning Department staff. No change.
101-371-000-876-000 – Retirement/MERS	Figures provided by the Accounting Director.
101-371-000-876-100 – Retirement Health Care Savings	Amount placed into a health care savings account for future use in health care expenses. This is for employees in the department hired after 1/1/14.
101-371-000-956-000 – Miscellaneous	Cost of unexpected expenses. No change.
101-371-000-958-000 – Membership & Dues	Dues for staff membership in professional organizations such as the American Planning Association, Michigan Association of Planners, and the American Institute of Certified Planners. Funding increased to facilitate a new director position requested for 2020.

08/29/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 371.000 - COMMUNITY DEVELOPMENT							
101-371.000-705.000	SALARY - SUPERVISION	18,351	74,448	59,916	59,916	39,655	108,402
101-371.000-706.000	SALARY - PERMANENT WAGES	0	0	0	0	0	53,011
101-371.000-707.000	SALARY - TEMPORARY/SEASONAL	0	6,411	10,000	10,000	6,158	7,000
101-371.000-708.004	SALARIES PAY OUT-PTO&SICKTIME	531	531	0	0	0	0
101-371.000-708.010	HEALTH INS BUYOUT	375	375	375	375	187	375
101-371.000-709.000	REG OVERTIME	0	0	0	0	102	0
101-371.000-715.000	F.I.C.A./MEDICARE	1,473	5,793	5,760	5,760	3,089	12,912
101-371.000-719.000	HEALTH INSURANCE	52	6,375	6,251	6,251	4,689	37,508
101-371.000-719.001	SICK AND ACCIDENT	60	551	334	334	250	716
101-371.000-719.003	EMPLOYEE PAID HEALTH CONTRA	0	(300)	(450)	(450)	0	(2,250)
101-371.000-719.015	DENTAL BENEFITS	98	433	409	409	278	2,061
101-371.000-719.016	VISION BENEFITS	16	112	98	98	82	433
101-371.000-719.020	HEALTH CARE DEDUCTION	0	3,201	2,231	2,231	345	8,146
101-371.000-719.021	ADMIN FEE - HEALTH DEDUCTIBLE	0	81	68	68	35	158
101-371.000-720.000	LIFE INSURANCE	25	218	198	198	149	425
101-371.000-723.000	DEFERRED COMPENSATION EMPLOYE	0	83	195	195	81	91
101-371.000-727.000	OFFICE SUPPLIES	400	361	750	750	0	750
101-371.000-755.000	SUBSCRIPTIONS & PUBLICATIONS	283	185	200	200	185	200
101-371.000-801.003	TOWNSHIP PROJECTS-PLANNER	48,980	63,214	99,500	99,500	54,459	30,000
101-371.000-801.006	PROFESSIONAL PLANNING CONTRACT	105,103	19,094	12,000	12,000	13,531	12,000
101-371.000-817.000	TOWNSHIP PROJECTS ENGINEER	8,214	14,567	12,000	12,000	7,243	15,000
101-371.000-860.000	TRAVEL	0	443	500	500	65	500
101-371.000-867.000	GAS & OIL	0	54	0	0	12	0
101-371.000-876.000	RETIREMENT/MERS	1,922	4,727	3,535	3,535	3,080	9,149
101-371.000-876.100	RETIREMENT HEALTH CARE SAVINGS	0	875	975	975	650	2,275
101-371.000-956.000	MISCELLANEOUS	80	329	250	250	0	250
101-371.000-958.000	MEMBERSHIP AND DUES	3	95	500	500	25	1,200
NET OF REVENUES/APPROPRIATIONS - 371.000 - COMMUNITY DEVELOP		(185,966)	(202,256)	(215,595)	(215,595)	(134,350)	(300,312)

NARRATIVE

101-400 – Planning Commission

Expenditures

Line Item	Explanation
101-400-000-704-000 – Appointed Officials	Expenses to compensate seven (7) appointed members of the Planning Commission to attend 18 of 24 scheduled bimonthly meetings. The current rate is \$50 per meeting per person. We are recommending that it be increased to \$75 for 2020.
101-400-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
101-400-000-723-000 – Deferred Compensation Employer	Figures provided by the Accounting Director.
101-400-000-958-000 – Membership & Dues	Dues for membership in professional organizations such as American Planning Association (APA) and Michigan Association of Planning (MAP). No change.

08/29/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 400.000 - PLANNING COMMISSION							
101-400.000-704.000	APPOINTED OFFICIALS	2,689	3,833	6,300	6,300	2,206	9,450
101-400.000-715.000	F.I.C.A./MEDICARE	39	56	91	91	32	137
101-400.000-723.000	DEFERRED COMPENSATION EMPLOYE	35	50	82	82	29	123
101-400.000-958.000	MEMBERSHIP AND DUES	400	400	400	400	400	400
NET OF REVENUES/APPROPRIATIONS - 400.000 - PLANNING COMMISSIC		(3,163)	(4,339)	(6,873)	(6,873)	(2,667)	(10,110)

NARRATIVE

101-410 – Zoning Board of Appeals

Expenditures

Line Item	Explanation
101-410-000-704-000 – Appointed Officials	Expenses to compensate five (5) appointed members of the Zoning Board of Appeals to attend 12 scheduled monthly meetings. Recommend increasing rate per meeting from \$50 to \$75 for 2020.
101-410-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
101-410-000-723-000 – Deferred Compensation Employer	Figures provided by the Accounting Director.
101-410-000-958-000 – Membership & Dues	Dues for membership in professional organizations such as American Planning Association (APA) and Michigan Association of Planning (MAP). No change.

08/29/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI
 Calculations as of 08/31/2019

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 410.000 - ZONING BOARD OF APPEALS							
101-410.000-704.000	APPOINTED OFFICIALS	962	1,100	3,000	3,000	550	4,500
101-410.000-715.000	F.I.C.A./MEDICARE	31	35	50	50	11	65
101-410.000-723.000	DEFERRED COMPENSATION EMPLOYE	9	10	45	45	7	59
101-410.000-958.000	MEMBERSHIP AND DUES	250	250	250	250	250	250
NET OF REVENUES/APPROPRIATIONS - 410.000 - ZONING BOARD OF APF		(1,252)	(1,395)	(3,345)	(3,345)	(818)	(4,874)

NARRATIVE

Fund 248 – Housing & Business Inspection

THIS BUDGET IS NOW INCLUDED WITH FUND 266 – ENFORCEMENT

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Fund 248 - HOUSING & BUSINESS INSPECTION FUND							
ESTIMATED REVENUES							
Dept 000.000							
248-000.000-451.300	RENTAL REGISTRATON FEE	22,095	1,780	1,500	1,500	17,503	
248-000.000-607.300	CHRG FOR SERV-SF RENTAL INSPECT	138,815	104,935	130,000	130,000	73,040	
248-000.000-607.310	TAX SP ASSESS -SF RENTAL PROP INSPECT	20,620	17,410	15,000	15,000	24,360	
248-000.000-607.320	CHRG FOR SERV-MF RENTAL INSPECT		180,733	100,000	100,000	102,360	
248-000.000-607.330	TAX SP ASSESS -MF RENTAL PROP INSPECT			2,000	2,000		
248-000.000-607.400	CHRG FOR SERV-VACANT PROP INSPECT	11,680	11,640	8,000	8,000	7,715	
248-000.000-607.410	TAX SP ASSESS - VACANT PROP INSPECT	18,483	15,172	15,000	15,000	9,480	
248-000.000-608.000	CHARGE - BUSINESS REGISTRATION		3,880	3,000	3,000	3,830	
248-000.000-664.001	INTEREST EARNED	1,121	1,787	1,200	1,200	2,071	
248-000.000-694.004	INSURANCE REIMBURSEMENTS	252	196			285	
248-000.000-699.000	APPROPRIATED PRIOR YEAR BAL.			18,007	18,007		
Totals for dept 000.000 -		213,066	337,533	293,707	293,707	240,644	0
TOTAL ESTIMATED REVENUES		213,066	337,533	293,707	293,707	240,644	0

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 248.000 - RENTAL INSPECTION							
248-248.000-705.000	SALARY - SUPERVISION	7,726	7,961	8,197	8,197	5,199	
248-248.000-706.000	SALARY - PERMANENT WAGES	155,045	164,756	144,357	144,357	94,056	
248-248.000-708.004	SALARIES PAY OUT-PTO&SICKTIME	1,585	531				
248-248.000-708.010	HEALTH INS BUYOUT	3,375	3,375	2,625	2,625	1,688	
248-248.000-709.000	REG OVERTIME	132	133	1,000	1,000	389	
248-248.000-715.000	F.I.C.A./MEDICARE	12,703	13,551	13,478	13,478	7,597	
248-248.000-719.000	HEALTH INSURANCE	25,299	32,532	41,260	41,260	32,622	
248-248.000-719.001	SICK AND ACCIDENT	1,696	1,773	1,289	1,289	966	
248-248.000-719.003	EMPLOYEE PAID HEALTH CONTRA		(2,050)	(2,550)	(2,550)		
248-248.000-719.015	DENTAL BENEFITS	2,480	2,556	2,497	2,497	1,956	
248-248.000-719.016	VISION BENEFITS	426	580	590	590	508	
248-248.000-719.020	HEALTH CARE DEDUCTION	7,114	11,126	12,583	12,583	6,610	
248-248.000-719.021	ADMIN FEE - HEALTH DEDUCTIBLE	248	241	248	248	117	
248-248.000-720.000	LIFE INSURANCE	701	809	765	765	574	
248-248.000-727.000	OFFICE SUPPLIES	277	232	300	300	253	
248-248.000-730.000	POSTAGE	1,833	1,637	2,000	2,000	1,280	
248-248.000-741.001	UNIFORMS-NEW AND BADGES		889	1,000	1,000	454	
248-248.000-800.001	ADMINSTRATION FEES	16,877	19,201	18,225	18,225	12,150	
248-248.000-867.000	GAS & OIL	5,684	6,344	6,000	6,000	2,663	
248-248.000-876.000	RETIREMENT/MERS	19,019	19,402	21,575	21,575	14,457	
248-248.000-876.100	RETIREMENT HEALTH CARE SAVINGS		874	975	975	646	

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BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
248-248.000-913.000	INSURANCE & BONDS FLEET	1,936	1,871	1,958	1,958	1,242	
248-248.000-917.000	WORKERS COMPENSATION INSURANCE	2,069	2,421	2,523	2,523	1,379	
248-248.000-939.031	MOTORPOOL-MISC REPAIR		69	5,000	5,000	440	
248-248.000-943.000	MOTORPOOL LEASE/MAINTENANCE	10,250	14,700	6,812	6,812	4,541	
248-248.000-977.000	EQUIPMENT		210	1,000	1,000	750	
Totals for dept 248.000 - RENTAL INSPECTION		276,475	305,724	293,707	293,707	192,537	
TOTAL APPROPRIATIONS		276,475	305,724	293,707	293,707	192,537	
NET OF REVENUES/APPROPRIATIONS - FUND 248		(63,409)	31,809			48,107	
BEGINNING FUND BALANCE		183,000	119,593	151,403	151,403		133,396
LESS APPROPRIATED PRIOR YEAR BALANCE				(18,007)	(18,007)		0
ENDING FUND BALANCE		119,591	151,402	133,396	133,396		133,396
% FUND BALANCE/REVENUES		56.13%	44.86%	45.42%	45.42%		REQUEST TO MOVE

NARRATIVE

Fund 249 - Building Revenues

Line Item	Explanation
249-000-000-476-477 – Licensed Contractor Registration	Fee revenue generated from new registrations of licensed contractors doing business with the Building Department. Budgeted decrease based on 2019 activity.
249-000-000-476-479 – Building Permit	Fee revenue from building permits for new construction, renovation or demolition of existing structures that requires plan review and/or inspection by a state registered building inspector or plan reviewer. 4% increase projected based on current and anticipated construction activity. This number may need to be adjusted.
249-000-000-476-480 – Electrical Permit	Fee revenue from electrical permits for installation of new electrical circuits and equipment that requires plan review and/or inspection by a state registered electrical inspector or plan reviewer. 12% increase projected based on current and anticipated activity. This number may need to be adjusted.
249-000-000-476-481 – Mechanical Permit	Fee revenue from mechanical permits for installation of heating and cooling systems, refrigeration equipment, fire suppression and alarm systems, and other mechanical equipment that requires plan review and/or inspection by a state registered mechanical inspector or plan reviewer. 18% increase projected based on current and anticipated activity.

Line Item	Explanation
249-000-000-476-482 – Plumbing Permit	Fee revenue from plumbing permits for installation of new water/sewer lines and other equipment that requires plan review and/or inspection by a state registered plumbing inspector or plan reviewer. 20% increase projected based on current and anticipated activity.
249-000-000-476-484 – Misc/Reinspect	Fee revenue for unplanned re-inspections done by state registered inspectors that are necessary for final approval of permitted work after the first inspection is failed. Revenue is unpredictable because it is based on contractor performance. Decrease is projected based on current and anticipated construction activity.
249-000-000-476-486 – Sign Permits	Fee revenue from issuance of sign permits that require building inspection when installed. No change is projected.
249-000-000-607-010 – Enviro/Plot Plan-Charge for Services	Fee revenue for soil erosion and sedimentation control (SESC) permits that require inspection by a trained and certified inspector after significant rain events. Trained personnel also respond to resident complaints about flooding and storm water issues. 50% increase projected based on current and anticipated construction activity.
249-000-000-607-270 – Charge for Serv-Liquor Inspection	Fee revenue for building code inspections conducted for annual liquor license renewal for on-premise liquor establishments. No change.
249-000-000-664-001 – Interest Earned	Interest earned on the funds deposited at various banks. Figures provided by the Accounting Director.
249-000-000-699-000 – Appropriated Prior Year Balance	Revenue from prior years used for current year operating expenses. None required.

Expenditures

Line Item	Explanation
249-249-000-705-000 – Salary-Supervision	Salary for the Chief Building Official to administer and interpret state building codes, manage Building Department operations, and coordinate building plan review and inspection services. This line item also includes 25% of the OCS Executive Coordinator position and 25% of the Planning & Development Coordinator. Wages are set by Board resolution and labor contracts. A 3% increase is budgeted for the Building Director, 2.5% for the Coordinators.
249-249-000-706-000 – Salary-Permanent Wages	Wages for one (1) hourly Floater II/Clerk III position determined by the AFSCME labor contract. A 2.5% contractual increase is budgeted.
249-249-000-706-004 – Building Inspection	<p>Hourly wages for one (1) state registered building inspector who performs inspections and plan reviews for building permits. Wages are determined by the AFSCME labor contract.</p> <p>A decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time.</p>
249-249-000-706-005 – Electrical Inspection	<p>Hourly wages for one (1) state registered electrical inspector who performs plan reviews and inspections for electrical permits. Wages are determined by the AFSCME labor contract. A 2.5% contractual increase is budgeted.</p> <p>The amount shown is greater due to the employee receiving his building certification.</p>

Line Item	Explanation
249-249-000-706-006 – Plumbing Inspection	Hourly wages for one (1) state registered plumbing inspector who performs plan reviews and inspections for plumbing permits. Wages are determined by the AFSCME labor contract. A 2.5% contractual increase is budgeted.
249-249-000-708-010 – Health Insurance Buyout	This line item is used for the health insurance buyout for employees who receive health insurance through another source. An increase is shown due to an employee opting out of health care coverage.
249-249-000-709-000 – Regular Overtime	Overtime wages for inspectors and clerks as necessary for emergencies, special customer requests, and special projects. No change.
249-249-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
249-249-000-719-000 – Health Insurance	<p>We will not receive our health insurance rates for 2020 until September. At this time, we are estimating a 20% increase. This amount will be adjusted once rates are received.</p> <p>Even though the increase is budgeted, a decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time. In addition, another employee opted out of health coverage.</p>
249-249-000-719-001 – Sick & Accident	<p>Our rates for disability insurance are \$381.96/year for each non-fire department employee. Figures provided by Human Resources.</p> <p>Even though the increase is budgeted, a decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time.</p>

Line Item	Explanation
249-249-000-719-003 – Employee Paid Health Contra	<p>This line item reflects the amount employees pay toward their health care coverage.</p> <p>A decrease is shown due to the building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time. In addition, another employee opted out of health coverage.</p>
249-249-000-719-015 – Dental Benefits	<p>We will not receive our dental insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.</p> <p>Even though the increase is budgeted, a decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time.</p>
249-249-000-719-016 – Vision Benefits	<p>We will not receive our vision insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.</p> <p>Even though the increase is budgeted, a decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time.</p>

Line Item	Explanation
249-249-000-719-020 – Health Care Deduction	<p>This line item is used to fund the Clarity Benefits card associated with the health insurance plan. Health care deductible accounts are budgeted at 70% of the total that could possibly be expended.</p> <p>A decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time. In addition, another employee opted out of health coverage.</p>
249-249-000-719-021 – Admin Fees-Health Deductible	<p>The card used to pay the health care deductibles is administered by Clarity Benefits.</p> <p>A decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time. In addition, another employee opted out of health coverage.</p>
249-249-000-720-000 – Life Insurance	<p>Our rates for life insurance are \$226.80/year for each employee. No increase has been budgeted for 2020 at this time. Figures provided by Human Resources.</p> <p>A decrease is shown due to a building inspector position that has been eliminated. One of the inspectors received his building certification so the position is not needed at this time.</p>
249-249-000-727-000 – Office Supplies	Expenses for office supplies such as inspection forms, placards, pens, etc. Expenses increased due to higher activity levels based on 2019 costs.
249-249-000-730-000 – Postage	Postage expenses for Building Department operations. Expenses to be used for permit expiration letters sent to customers who fail to call for inspections. No change.

Line Item	Explanation
249-249-000-740-001 – Ordinance & Zoning Code Books	Expenses to purchase copyrighted State of Michigan code publications required for state registered plan reviewers and inspectors. State codes are updated periodically. Expenses increased due to new code versions being adopted.
249-249-000-741-001 – Uniforms-New and Badges	Expenses for new and replacement uniform clothing apparel and other related items for Building Department field staff. No change.
249-249-000-800-001 – Administration Fees	Figures provided by the Accounting Director.
249-249.000-801.000 – Professional Services	Services for special projects rendered under professional contract. Funding budgeted for Phase II and Phase III of paper records conversion project through the State of Michigan. Phase I was completed late in 2018.
249-249-000-818-000 – Contractual Services	Expenses for private contract services performed by state registered inspectors and plan reviewers on an as-needed basis. Also used to hire private contractors to cover scheduled and unscheduled leave of department employees for all trades. Expense increased 6% due to increased construction activity and demand for services.
249-249-000-867-000 – Gas & Oil	Fuel and oil expenses for vehicles assigned to building department staff. Expenses decreased based on 2019 costs.
249-249-000-876-000 – Retirement/MERS	Figures provided by the Accounting Director.
249-249-000-876-003 – OPEB Funding-Retiree Health	Figures provided by the Accounting Director.

Line Item	Explanation
249-249-000-876-100 – Retirement Health Care Savings	This line item reflects the amount placed into a health care savings account for future use in health care expenses. This is for employees in the department who were hired after 1/1/14.
249-249-000-913-000 – Insurance & Bonds	Figures provided by the Accounting Director.
249-249-000-917-000 – Workers Compensation Insurance	Figures provided by the Accounting Director.
249-249.000-939.031 – Motorpool-Misc Repair	Funding for unscheduled major repairs to vehicles assigned to the Building Dept.
249-249-000-943-000 – Motorpool Lease/Maintenance	Lease payments to the Township motor pool for vehicles assigned to the building department; direct payment for minor scheduled repairs of same vehicles. Figures provided by the Accounting Director.
249-249-000-958-000 – Membership & Dues	Mandatory memberships and dues to professional organizations for continuing education credits required to maintain state certification for inspection staff. Slight increase.
249-249-000-977-000 - Equipment	Expenses to purchase new equipment and to replace old equipment no longer serviceable. Equipment includes computers, printers and inspection tools used in the field. Funding increased for aging equipment replacement.

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Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Fund 249 - BUILDING DEPARTMENT							
ESTIMATED REVENUES							
Dept 000.000							
249-000.000-476.477	LICENSED CONTRACTOR REGISTRATION	6,255	4,795	5,000	5,000	45,420	3,000
249-000.000-476.478	REFRIGERATION PERMIT	50	45				
249-000.000-476.479	BUILDING PERMIT	550,858	609,100	575,000	575,000	398,093	580,000
249-000.000-476.480	ELECTRICAL PERMIT	75,001	51,582	67,000	67,000	56,391	75,000
249-000.000-476.481	MECHANICAL PERMIT	135,588	149,756	110,000	110,000	116,101	121,000
249-000.000-476.482	PLUMBING PERMIT	67,995	65,265	62,000	62,000	75,449	75,000
249-000.000-476.484	MISC / REINSPECT	15,750	36,443	15,000	15,000	5,600	10,000
249-000.000-476.486	SIGN PERMITS	3,095	1,575	3,500	3,500	2,000	3,500
249-000.000-607.010	ENVIRO/PLOT PLAN - CHG FOR SERVICES	14,925	18,359	10,000	10,000	13,133	15,000
249-000.000-607.012	ADDRESS ASSIGN - CHG FOR SERVICES		15				
249-000.000-607.270	LIQUOR INSPECT - CHG FOR SERVICES	1,050	750	1,000	1,000	650	1,000
249-000.000-664.001	INTEREST EARNED	6,275	19,819	10,000	10,000	15,602	18,000
249-000.000-694.001	OTHER INCOME-MISCELLANEOUS	735	595			560	
249-000.000-694.004	INSURANCE REIMBURSEMENTS	252	196			374	
249-000.000-699.000	APPROPRIATED PRIOR YEAR BAL.				52,325		
Totals for dept 000.000 -		877,829	958,295	858,500	910,825	729,373	901,500
TOTAL ESTIMATED REVENUES		877,829	958,295	858,500	910,825	729,373	901,500

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Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 249.000 - BUILDING DEPARTMENT							
249-249.000-705.000	SALARY - SUPERVISION	58,989	68,228	118,506	118,506	69,085	118,420
249-249.000-706.000	SALARY - PERMANENT WAGES	42,862	44,290	45,612	45,612	29,010	46,883
249-249.000-706.004	BUILDING INSPECTION	111,040	80,521	123,693	123,693	37,989	61,828
249-249.000-706.005	ELECTRICAL INSPECTION	53,672	58,655	60,266	60,266	39,230	63,960
249-249.000-706.006	PLUMBING INSPECTION	45,191	55,414	58,123	58,123	36,766	59,696
249-249.000-708.004	SALARIES PAY OUT-PTO&SICKTIME	1,062	1,062		14,567	14,567	
249-249.000-708.010	HEALTH INS BUYOUT	5,478	3,750	750	750	1,875	3,750
249-249.000-709.000	REG OVERTIME	347	414	1,000	1,000	296	1,000
249-249.000-715.000	F.I.C.A./MEDICARE	23,932	23,789	29,602	30,717	17,195	27,199
249-249.000-719.000	HEALTH INSURANCE	61,229	66,603	125,443	125,443	60,326	96,521
249-249.000-719.001	SICK AND ACCIDENT	2,833	2,448	2,430	2,430	1,575	2,100
249-249.000-719.003	EMPLOYEE PAID HEALTH CONTRA	(7,163)	(5,925)	(8,550)	(8,550)		(5,550)
249-249.000-719.015	DENTAL BENEFITS	5,742	4,859	6,744	6,744	3,598	5,804
249-249.000-719.016	VISION BENEFITS	1,062	1,061	1,451	1,451	754	1,272
249-249.000-719.020	HEALTH CARE DEDUCTION	15,141	10,973	33,294	33,294	10,600	21,464
249-249.000-719.021	ADMIN FEE - HEALTH DEDUCTIBLE	360	376	563	563	199	383
249-249.000-720.000	LIFE INSURANCE	1,095	1,199	1,469	1,469	879	1,247
249-249.000-727.000	OFFICE SUPPLIES	2,298	1,581	2,000	2,000	1,234	2,500
249-249.000-730.000	POSTAGE	604	1,173	3,000	3,000	439	3,000
249-249.000-740.001	Ordinance & Zoning Code Books	1,717	3,852	4,000	4,000	1,753	5,000
249-249.000-741.001	UNIFORMS-NEW AND BADGES		2,017	2,000	2,000	440	2,000
249-249.000-800.001	ADMINISTRATION FEES	21,076	28,030	33,431	33,431	22,287	32,992
249-249.000-801.000	PROFESSIONAL SERVICES	5,820	107,410		15,639		150,000
249-249.000-818.000	CONTRACTUAL SERVICES	65,725	91,805	75,000	75,000	51,350	80,000
249-249.000-867.000	GAS & OIL	4,724	5,229	6,000	6,000	2,762	6,000
249-249.000-876.000	RETIREMENT/MERS	35,193	36,036	48,127	48,127	28,934	34,189
249-249.000-876.003	OPEB FUNDING- RETIREE HEALTH		33,903	37,509	37,509	37,509	37,391
249-249.000-876.100	RETIREMENT HEALTH CARE SAVINGS		1,725	5,525	5,525	2,650	5,525
249-249.000-913.000	INSURANCE & BONDS FLEET	1,936	1,871	2,040	2,040	1,838	1,955
249-249.000-917.000	WORKERS COMPENSATION INSURANCE	3,953	4,490	4,611	4,611	2,892	4,703

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
249-249.000-939.031	MOTORPOOL-MISC REPAIR			7,500	7,500	598	5,000
249-249.000-943.000	MOTORPOOL LEASE/MAINTENANCE	26,210	19,642	16,918	16,918	11,279	14,146
249-249.000-958.000	MEMBERSHIP AND DUES	905	2,905	2,500	2,500	1,520	3,000
249-249.000-960.000	EDUCATION AND TRAINING				300	254	
249-249.000-977.000	EQUIPMENT	3,620	8,387	4,000	3,700	3,319	5,000
249-249.000-985.000	CAPITAL OUTLAY/VEHICLES				21,004		
Totals for dept 249.000 - BUILDING DEPARTMENT		596,653	767,773	854,557	906,882	495,002	898,378
TOTAL APPROPRIATIONS		596,653	767,773	854,557	906,882	495,002	898,378
NET OF REVENUES/APPROPRIATIONS - FUND 249		281,176	190,522	3,943	3,943	234,371	3,122
BEGINNING FUND BALANCE		716,445	997,618	1,188,139	1,188,139		1,139,757
LESS APPROPRIATED PRIOR YEAR BALANCE				0	(52,325)		0
ENDING FUND BALANCE		997,621	1,188,140	1,192,082	1,139,757		1,142,879
% FUND BALANCE/REVENUES		113.65%	123.98%	138.86%	125.13%		126.78%

NARRATIVE

Fund 266 – Law & Code Enforcement

Revenues

Note: Fund 248 Housing & Commercial Business Inspection revenue has been reallocated to Fund 266 Law & Code Enforcement revenue in order to align all code enforcement staff, equipment, supplies and activities under a single budget cost center to be more efficient and transparent.

Line Item	Explanation
266-000-000-403-000 – Current Property Taxes	Line item reflects revenues from property taxes for the Law Enforcement Fund, based on value & millage rates. During our tax settlement this year, we found that the revenues for current property taxes did not meet the budgeted amounts for 2019. 2019 was our first year with Renaissance Zoning and the taxable value was not taken off the budget calculations. For the 2020 draft budget, a 4% increase (over the 2019 activity to date) is budgeted.
266-000-000-403-001 – ESA Reimbursement Operating	As in previous years, nothing is budgeted since it is not a predictable number.
266-000-000-405-000 – In Lieu of Taxes	Revenue collected pursuant to municipal services agreements and payments in lieu of taxes agreement for Clark East Towers.

Line Item	Explanation
266-000-000-451-300 – Rental Registration Fee	<p>Fees paid by property owners to register rental dwelling units. Revenue is projected to decrease due to 1) a reduction in the number of new single family rental properties; and 2) all existing multifamily properties have now been registered.</p> <p><i>Note: Previous year numbers can be seen in Fund 248 – Housing & Commercial Business Inspection.</i></p>
266-000-000-574-001 – State Revenue-Liquor Enforcement	State revenue collected from licensed liquor establishments and disbursed to local jurisdictions. Use restricted to liquor law enforcement.
266-000-000-607-270 – Charge for Serv-Liquor Inspec	Fees collected from bars and restaurants for annual liquor license renewal.
266-000-000-607-300 – Charge for Serv-SF Rental Inspec	Fees paid by property owners for inspection of single family rental dwellings. Revenue is projected to slightly decrease due to a reduction in the number of registered rental properties and year to date numbers.
266-000-000-607-310 – Tax Sp Assess-SF Rental Inspec	Fees from delinquent single family rental inspection invoices incurred in 2018 and 2019 that were designated as a special assessment and added to Winter 2019 property tax bills. Revenue is projected to slightly increase based upon an estimate of delinquent invoices at the time of budget preparation, which is several months prior to actual roll-over and is subject to change.
266-000-000-607-320 – Charge for Serv-MF Rental Inspec	Fees paid by property owners for inspection of multifamily rental dwellings and buildings. Revenue is estimated to slightly increase based on the number of buildings and units projected to be inspected in 2020.

Line Item	Explanation
266-000-000-607-330 – Tax Sp Assess-MF Rental Inspect	Fees from delinquent multifamily rental inspection invoices incurred in 2018 and 2019 that were designated as a special assessment and added to Winter 2019 property tax bills. Revenue is projected to decrease based upon an estimate of delinquent invoices at the time of budget preparation, which is several months prior to actual roll-over and is subject to change.
266-000-000-607-400 – Charge for Serv-Vacant Prop Inspect	Fee revenue from vacant building inspection services. Projected revenue to increase due to more vacant buildings registered with current payments.
266-000-000-607-410 – Tax Sp Assess-Vacant Prop Inspect	Fees from delinquent vacant building inspection invoices incurred in 2018 and 2019 that will be designated as a special assessment and added to the Winter 2019 property tax bills. Revenue is projected based upon an estimate of delinquent invoices at the time of budget preparation, which is several months prior to actual roll-over.
266-000.000-608.000 – Business Registration	Fee revenue from new businesses that register in compliance with the Business Registration ordinance. Revenue is projected to decrease as only new businesses and businesses that have not previously registered need to do so..
266-000-000-664-001 – Interest Earned	Interest earned on funds deposited in banks. Figure provided by the Accounting Director.
266-000-000-694.001 – Other Income-Miscellaneous	Revenue received from miscellaneous code enforcement fees such as verification of zoning compliance. We do not budget for this since it is unpredictable.

Line Item	Explanation
266-000-000-694-004 – Misc Revenue-Insurance Reimb	Revenue received through insurance reimbursement or other miscellaneous sources. Nothing is budgeted at this time.
266-000-000-699-000 – Appropriated Prior Year Balance	Prior years' millage revenue transferred from Fund Balance to meet current year operating expenses. Nothing budgeted for 2020.

Expenditures

Line Item	Explanation
266-301-000-705-000 – Salary-Supervision	Salary for the Police Services/OCS Director and 25% of salary for the OCS Executive Coordinator. A 3% increase is budgeted for the Director and a 2.5% increase is budgeted for the Executive Coordinator.
266-301-000-706-000 – Salary – Permanent Wages	Wages of one full-time custodian. A 2.5% contractual increase is budgeted for 2020.
266-301-000-708-004 – Salaries Pay Out-PTO & Sick Time	Used for payouts of PTO time. Nothing budgeted for 2020.
266-301-000-708-009 – Auto Allowance	Automobile allowance for the Police Services/OCS Director. No change.
266-301-000-708-010 – Health Insurance Buyout	Used for health insurance buyout for employees who receive health insurance through another source. No change for 2020.
266-301-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
266-301-000-719-000 – Health Insurance	We will not receive our health insurance rates for 2020 until September. At this time, we are estimating a 20% increase. This amount will be adjusted once rates are received.
266-301-000-719-001 – Sick & Accident	Our rates for disability insurance are \$381.96/year for each non-fire department employee. Figures provided by Human Resources.
266-301-000-719-015 – Dental Benefits	We will not receive our dental insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.

Line Item	Explanation
266-301-000-719-016 – Vision Benefits	We will not receive our vision insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.
266-301-000-719-020 – Health Care Deduction	Cost to fund Clarity Benefits card associated with health insurance plan. Health care deductible accounts are budgeted at 70% of total that could possibly be expended.
266-301-000-719-021 – Admin Fee – Health Deductible	Cost to manage card used to pay health care deductibles, administered by Clarity Benefits.
266-301-000-720-000 – Life Insurance	Our rates for life insurance are \$226.80/year for each employee. Figures provided by Human Resources.
266-301-000-727-000 – Office Supplies	Expenses for office supplies for the Police Services Administrator/OCS Director position. No change.
266-301-000-730-000 - Postage	Postage expenses for neighborhood watch mailings. The budget is neutral.
266-301-000-740-000 – Operating Supplies	Operating supplies for police services including neighborhood watch street signs and first responder maps. No change.
266-301-000-800-001 – Administration Fees	Internal cost allocation charged to police services for township office space, technology, equipment and accounting services for staff funded within this cost center. Includes costs formerly allocated in Fund 248.
266-301-000-830-004 – Community Work Program	Expenses for roadside trash pickup through the county work program or alternate private source. Funding reduced based on competitive pricing.

Line Item	Explanation
266-301-000-831-000 – Sheriff Patrol Contract	This line is used to fund the police services contract with Washtenaw County and the Sheriff's Office for 38 Police Service Units (PSU) to provide full time patrol response services, traffic enforcement and proactive investigative services. Each PSU includes wages and fringe benefits for one sheriff's deputy; prorated wages and fringe benefits for shift supervision at a rate of one sergeant per 7.5 deputies; prorated wages and fringe benefits for an operational lieutenant at a rate of one lieutenant per 45 deputies; vehicle and fleet maintenance costs; Metro Dispatch costs; computer and technology costs; insurance and legal liability costs, etc. At full staffing, the contract for 38 PSU's provides deployment of 45 sworn officers in Ypsilanti Township, civilian support staff, detective bureau services, community engagement programs, and support team services including SWAT, CNT, computer forensics and K-9 services. The contract expense is neutral at a price of \$160,650 per PSU with no increase from 2019. The three additional officers have not been hired as of August 2019.
266-301-000-831-001 – Sheriff Patrol-Overtime	Regular and special deputy overtime for shift extensions, backfilling of sick calls and vacations, special investigations and off-duty court attendance. Patrol shift overtime is pre-authorized to maintain minimum staffing levels on all shifts. The overtime budget is significantly decreased based on current 2019 expenses.
266-301-000-831-007 – Liquor Inspection Expenditure	Wages paid to youth/student decoys for underage liquor sales enforcement. No change.

Line Item	Explanation
266-301-000-831-008 – Sheriff Patrol-Schl Collb Ctr	<p>Contract costs for two School Resource Officers (SRO) during summer collaborations with Lincoln Consolidated Schools and Ypsilanti Community Schools. SRO's are re-assigned to Ypsilanti Township during summer months when school is out of session, focusing on youth engagement in neighborhoods. The summer assignment cost is based on the standard PSU price prorated for the length of assignment.</p> <p>The amount is based on the length of the contract and has been reduced due to the length of the school calendar.</p>
266-301-000-831-010 – Public Nuisance Abatement	Funds allocated for special investigations conducted by the sheriff's office Community Action Team to address violent crime in neighborhoods. No change.
266-301-000-831-012 – Animal Control Enforcement Cont.	Funds allocated to Washtenaw County to support the county's animal control contract with the Humane Society of Huron Valley. No change.
266-301-000-876-000 – Retirement/MERS	Figures provided by the Accounting Director.
266-301-000-876-003 – OPEB Funding-Retiree Health	Figures provided by the Accounting Director.
266-301-000-876-100 – Retirement Health Care Savings	This line item reflects the amount placed into a health care savings account for future use in health care expenses. This is for employees in the department who were hired after 1/1/14.

Line Item	Explanation
266-301-000-913-000 – Insurance & Bonds Fleet	Figures provided by the Accounting Director.
266-301-000-917-000 – Workers Compensation Insurance	Figures provided by the Accounting Director.
266-301-000-900-000 – Publishing	Cost of printing Neighborhood Watch notices, previously budgeted in 101-267-000-900-000.
266-301-000-920-015 – Utilities/1405 Holmes Road	Expenses for utility services at the Holmes Rd police substation. The substation is used by the Washtenaw County Sheriff's Office and as meeting space for neighborhood watch. No change for 2020.
266-301-000-920-016 – Utilities/2057 Tyler Police	Expenses for utility services at the West Willow Community Resource Center (CRC) at 2057 Tyler Rd. The center is used by the New West Willow Neighborhood Association for meetings, youth recreation programs, and a community garden. Funding is reduced based on actual current expense.
266-301-000-920-019 – Utilities – 1501 S. Huron Station	Expenses for utility services at the Law Enforcement Center (LEC) that houses Washtenaw County sheriff's deputies, shift sergeants, operational lieutenant, civilian support personnel and K-9 Teams. In addition, the U.S. Marshal's Detroit Fugitive Apprehension Team (DFAT) maintains an office at the LEC. It is also used by the Michigan State Police, the Michigan Department of Corrections, and members of the county Metro SWAT/CNT teams. Funding is reduced based on current actual expense.
266-301-000-931-011 – Building Maintenance/1405 Holmes	Expenses for maintenance of the Holmes Rd police substation. Funding is reduced based on actual current expenses after 2018 renovations.

Line Item	Explanation
266-301-000-931-012 – Building Maintenance/2057 Tyler	Expenses for maintenance of the West Willow Community Resource Center (CRC) at 2057 Tyler Rd. The center is used by the New West Willow Neighborhood Association for meetings, youth recreation programs, a tool lending library, and a community garden. No change.
266-301-000-931-015 – Building Maintenance/1501S. Huron	Expenses for maintenance of the Law Enforcement Center (LEC) that houses Washtenaw County sheriff's deputies, shift sergeants, operational lieutenant, civilian support personnel and K-9 Teams. In addition, the U.S. Marshal's Detroit Fugitive Apprehension Team (DFAT) maintains an office at the LEC. It is also used by the Michigan State Police, the Michigan Department of Corrections, and members of the county Metro SWAT/CNT teams. Funding adjusted based on current actual expense and estimated maintenance of a new generator installed in 2019.
266-301-000-933-000 – Equipment Maintenance	Expenses to maintain township owned police equipment including motor carrier truck scales, traffic analysis devices, Radar Sign speed display units. No change.
266-301-000-933-020 – Public Camera Maintenance	Operating expenses to maintain public surveillance cameras that are installed at select locations as a police investigative resource not included in a neighborhood special assessment district. Increased funding allocated to support the addition of new cameras at strategic locations.
266-301-000-942-000 – Lease-Motorpool	Expenses to rent vehicles for use by the sheriff's Community Action Team. Funding reduced.
266-301-000-958-000 – Membership and Dues	Expense for a subscription membership to an online research service for investigative use. No change.

Line Item	Explanation
266-301-000-968-100 – Trans to General for LEC Bldg	Money transferred to the General Fund to reimburse the cost of renovation of the Law Enforcement Center at 1501 S. Huron St.
266-301-000-977-000 - Equipment	Funds allocated to purchase or replace Township owned equipment for police services, such as digital cameras and radar units, as well as public surveillance cameras not included in a special assessment district. Funding increased to support the purchase and installation of additional public cameras at strategic locations.

Ordinance Department

Expenditures

Note: Fund 248 Housing & Commercial Business Inspection expenses have been reallocated to Fund 266-304 Ordinance Department expenses in order to align all code enforcement staff, equipment, supplies and activities under a single budget cost center to be more efficient and transparent.

Line Item	Explanation
266-304-000-705-000 – Salary-Supervision	This line item reflects 37.5% of the OCS Executive Coordinator's salary.
266-304-000-706-000 – Salary-Permanent Wages	Salary for two Ordinance Administrators, four Ordinance Enforcement Assistants, and two Floater II/Clerk III positions. This account previously funded only 25% of the salary for three Ordinance Enforcement Assistants with the other 75% in Fund 248, which has been eliminated. This request includes the addition of one Ordinance Enforcement Assistant which has become necessary to adequately keep up with code enforcement demands associated with rental housing certifications. Salary and wages are determined by labor contracts with the AFSCME and Teamsters unions. A 2.5% contractual increase is budgeted.

Line Item	Explanation
266-304-000-706-012 – Salary-Neighborhood Watch/ Community Engagement	Salary for one Community Engagement Specialist who reports directly to the Township Supervisor. This employee coordinates and administers neighborhood watch and other community engagement services. The salary is established in the Teamster labor contract. In addition, one part time Community Engagement Specialist is requested to fill gaps in coverage of neighborhood meetings and special events. Funding has been added to support up to 20 hours per week for the part time employee to be determined.
266-304-000-708-010 – Health Insurance Buyout	This line item is used for the health insurance buyout for employees who receive health insurance through another source.
266-304-000-709-000 – Regular Overtime	Wage expenses for special code enforcement projects and focused neighborhood enforcement performed outside of regular work hours. No change.
266-304-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
266-304-000-719-000 – Health Insurance	We will not receive our health insurance rates for 2020 until September. At this time, we are estimating a 20% increase. This amount will be adjusted once rates are received.
266-304-000-719-001 – Sick & Accident	Our rates for disability insurance are \$381.96/year for each non-fire department employee. Figures provided by Human Resources.
266-304-000-719-003 – Employee Paid Health Contra	This line item reflects the amount employees pay toward their health care coverage.

Line Item	Explanation
266-304-000-719-015 – Dental Benefits	We will not receive our dental insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.
266-304-000-719-016 – Vision Benefits	We will not receive our vision insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.
266-304-000-719-020 – Health Care Deduction	This line item is used to fund the Clarity Benefits card associated with the health insurance plan. Health care deductible accounts are budgeted at 70% of the total that could possibly be expended.
266-304-000-719-021 – Admin Fee-Health Deductible	The card used to pay the health care deductibles is administered by Clarity Benefits.
266-304-000-720-000 – Life Insurance	Our rates for life insurance are \$226.80/year for each employee. No increase has been budgeted for 2020 at this time. Figures provided by Human Resources.
266-304-000-727-000 – Office Supplies	Expenses for office supplies such as envelopes, pens, portable printer ink, etc. Funding increased due to reallocation of Fund 248 budget.
266-304-000-730-000 - Postage	Postage expenses for Ordinance Dept. operations. Funding increased due to the reallocation of Fund 248 expenses.
266-304-000-740-000 – Operating Supplies	Operating supplies for the Ordinance Dept such as batteries, digital media, software, inspection tools and supplies. Funding increased due to reallocation of Fund 248 budget.

Line Item	Explanation
266-304-000-741-001 – Uniforms-New & Badges	Expenses for new and replacement uniform boots and clothing for Ordinance Officers. Funding increased due to reallocation of Fund 248 budget.
266-304-000-860-000 – Travel	Reimbursement for business use of personal vehicle for the Community Engagement Specialist positions. The budget is decreased based on current year and projected expenses.
266-304-000-867-000 – Gas & Oil	Fuel and oil expenses for vehicles assigned to the Ordinance Dept. Funding increased due to reallocation of Fund 248 budget and fuel costs.
266-304-000-876-000 – Retirement/MERS	Figures provided by the Accounting Director.
266-304-000-876-100 – Retirement Health Care Savings	This line item reflects the amount placed into a health care savings account for future use in health care expenses. This is for employees in the department who were hired after 1/1/14.
266-304-000-939.031 – Motorpool-Misc Repair	Expenses for unscheduled vehicle repairs not covered in lease payments. Funding allocated per vehicle.
266-304-000-943-000 – Motorpool Lease/Maintenance	Lease payments to the township motor pool and scheduled maintenance expenses for vehicles assigned to the Ordinance Dept. Funding increased due to reallocation of Fund 248 expenses.
266-304.000-977.000 – Equipment	Expenses for new and replacement equipment for field inspectors (computers, printers, inspection tools). No change.

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
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Fund 266 - LAW ENFORCEMENT FUND

ESTIMATED REVENUES

Dept 000.000

266-000.000-403.000	CURRENT PROPERTY TAXES	6,730,059	6,973,119	7,592,571	7,592,571	7,411,737	7,708,206
266-000.000-403.001	ESA REIMBURSEMENT OP	62,513	7,860			27,866	
266-000.000-403.002	CUR PROPERTY TAX ADJUSTMENTS	2,191	7,677				
266-000.000-405.000	IN LIEU OF TAXES	11,805	11,791	11,805	11,805	11,608	11,800
266-000.000-409.000	REPAYMENT OF ABATED TAXES						
266-000.000-417.000	DELINQUENT PERS.PROPERTY TAXE	7,769	15,304				
266-000.000-445.000	PENALTIES AND INTEREST						
266-000.000-446.000	REPAYMENT OF ABATED TAXES						
266-000.000-451.300	RENTAL REGISTRATON FEE						2,500
266-000.000-529.000	FEDERAL GRANTS - OTHER						
266-000.000-574.000	STATE REVENUE SHARING						
266-000.000-574.001	STATE REVENUE-LIQUOR ENFORCMN	23,979	23,888	23,000	23,000	22,615	24,000
266-000.000-574.002	STATE REVENUE-RETURN FEE LEDG						
266-000.000-607.270	LIQUOR INSPECT - CHG FOR SERVICES	1,500	1,400	1,200	1,200	1,000	1,000
266-000.000-607.300	CHRG FOR SERV-SF RENTAL INSPECT						120,000
266-000.000-607.310	TAX SP ASSESS -SF RENTAL PROP INSPECT						25,000
266-000.000-607.320	CHRG FOR SERV-MF RENTAL INSPECT						130,000
266-000.000-607.330	TAX SP ASSESS -MF RENTAL PROP INSPECT						1,000
266-000.000-607.400	CHRG FOR SERV-VACANT PROP INSPECT						10,000
266-000.000-607.410	TAX SP ASSESS - VACANT PROP INSPECT						8,000
266-000.000-608.000	CHARGE - BUSINESS REGISTRATION						2,000
266-000.000-655.266	PUBLIC NUISANCE ABATEMENT						

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
266-000.000-664.001	INTEREST EARNED	25,026	61,573	35,000	35,000	52,578	75,000
266-000.000-671.000	REIMBURSEMENT - EMPLOYEE INS						
266-000.000-694.001	OTHER INCOME-MISCELLANEOUS	1,023	200			2,965	
266-000.000-694.004	INSURANCE REIMBURSEMENTS	556	431			5,342	
266-000.000-697.000	TRANSFER IN: GENERAL FUND						
266-000.000-699.000	APPROPRIATED PRIOR YEAR BAL.				168,048		
Totals for dept 000.000 -		6,866,421	7,103,243	7,663,576	7,831,624	7,535,711	8,118,506
TOTAL ESTIMATED REVENUES		6,866,421	7,103,243	7,663,576	7,831,624	7,535,711	8,118,506

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 301.000 - SHERIFF SERVICES							
266-301.000-705.000	SALARY - SUPERVISION	101,172	104,247	107,349	107,349	68,089	110,487
266-301.000-705.003	WAGES REIMB FROM OTHERS						
266-301.000-706.000	SALARY - PERMANENT WAGES	17,634	18,102	35,901	35,901	11,912	36,798
266-301.000-706.007	LIQUOR INSPECTIONS - CONSTABL						
266-301.000-706.009	WAGES- WARRANT OFFICER						
266-301.000-706.010	CIVIL INFRACTIONS - CONSTABLE						
266-301.000-706.012	WAGES-NEIGHBRD WATCH/ENFORCEM						
266-301.000-706.013	GIS SERVICE						
266-301.000-706.050	YE ODD DAY ACCRUAL						
266-301.000-708.004	SALARIES PAY OUT-PTO&SICKTIME	2,381	5,566		3,280	3,280	
266-301.000-708.009	AUTO ALLOWANCE	6,250	5,750	6,000	6,000	4,000	6,000
266-301.000-708.010	HEALTH INS BUYOUT	3,750	3,750	3,750	3,750	1,875	3,750
266-301.000-709.000	REG OVERTIME	202					
266-301.000-715.000	F.I.C.A./MEDICARE	9,972	10,416	11,704	11,955	6,700	12,118
266-301.000-719.000	HEALTH INSURANCE			8,336	8,336	6,478	10,002
266-301.000-719.001	SICK AND ACCIDENT	599	574	842	842	644	859
266-301.000-719.003	EMPLOYEE PAID HEALTH CONTRA			(600)	(600)		
266-301.000-719.015	DENTAL BENEFITS	1,614	1,518	2,079	2,079	1,479	2,286
266-301.000-719.016	VISION BENEFITS	282	314	443	443	295	487
266-301.000-719.020	HEALTH CARE DEDUCTION			2,975	2,975	39	2,975
266-301.000-719.021	ADMIN FEE - HEALTH DEDUCTIBLE	90	83	180	180	88	90
266-301.000-720.000	LIFE INSURANCE	247	260	510	510	383	510
266-301.000-727.000	OFFICE SUPPLIES		218	500	500	29	500
266-301.000-730.000	POSTAGE		4,040	7,000	7,000		7,000
266-301.000-740.000	OPERATING SUPPLIES	103	382	5,000	5,000	176	5,000
266-301.000-740.002	OPERATING SUPPLIES-WORK PROGR						
266-301.000-800.001	ADMINISTRATION FEES	28,037	27,878	37,711	37,711	25,141	57,799
266-301.000-801.018	LEGAL SERV - WCB0C-GARAN LUCO						
266-301.000-818.000	CONTRACTUAL SERVICES						
266-301.000-820.000	HOUSING INVESTIGATOR - CONTRACT						
266-301.000-830.001	ORDINANCE OFFICER						
266-301.000-830.002	ANIMAL CONTROL OFFICER						
266-301.000-830.003	YOUTH OFFICER						
266-301.000-830.004	COMMUNITY WORK PROGRAM			80,000	80,000	10,500	60,000

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GL NUMBER	DESCRIPTION	2017	2018	2019	2019	2019	2020
		ACTIVITY	ACTIVITY	ORIGINAL BUDGET	AMENDED BUDGET	ACTIVITY THRU 08/31/19	REQUESTED BUDGET
266-301.000-831.000	SHERIFF PATROL CONTRACT	5,536,583	5,622,750	6,104,700	6,104,700	3,748,500	6,104,700
266-301.000-831.001	SHERIFF PATROL - OVERTIME	403,993	211,089	350,000	350,000	105,086	250,000
266-301.000-831.002	Sheriff Deputy Training Costs						
266-301.000-831.003	SHERIFF PATROL - SERGEANTS						
266-301.000-831.004	SHERIFF PATROL - LIEUTENANTS						
266-301.000-831.005	COMMUNITY SERVICE- SHERIFF DEPT	22,760	27,000				
266-301.000-831.006	DEPUTY STIPEND						
266-301.000-831.007	LIQUOR INSPECTION EXPENDITURE			2,000	2,000		2,000
266-301.000-831.008	SHERIFF PATROL-SCHL COLLB CTR	55,510	46,156	74,150	74,150		65,000
266-301.000-831.009	SHERIFF SUMMER POLICING						
266-301.000-831.010	PUBLIC NUISANCE ABATEMENT	2,000		3,000	3,000		3,000
266-301.000-831.011	SCHOOL CROSSING GUARD						
266-301.000-831.012	ANIMAL CONTROL ENFORCEMENT CONTRIB	45,000	45,000	45,000	45,000		45,000
266-301.000-850.000	TELEPHONE						
266-301.000-857.000	COMMUNICATIONS						
266-301.000-857.100	COMMUNICATIONS-INTERNET ACCES						
266-301.000-867.000	GAS & OIL						
266-301.000-876.000	RETIREMENT/MERS	13,848	13,757	20,603	20,603	12,471	21,274
266-301.000-876.003	OPEB FUNDING- RETIREE HEALTH	51,401	49,230	40,879	40,879	40,879	38,362
266-301.000-876.100	RETIREMENT HEALTH CARE SAVINGS			1,300	1,300		1,300
266-301.000-900.000	PUBLISHING						10,000
266-301.000-913.000	INSURANCE & BONDS FLEET	4,257	4,118	4,309	4,309	2,732	6,255
266-301.000-917.000	WORKERS COMPENSATION INSURANC	3,831	3,822	3,976	3,976	2,804	6,499
266-301.000-920.015	UTILITIES/ 1405 HOLMES RD	8,300	7,000	10,000	10,000	3,715	10,000
266-301.000-920.016	UTILITIES/2057 TYLER POLICE	2,428	1,625	3,000	3,000	915	2,000
266-301.000-920.018	UTILITIES-CIVIC CTR POLICE						
266-301.000-920.019	UTILITIES 1501 S HURON STATIO	26,615	28,413	25,000	25,000	10,389	20,000
266-301.000-931.000	REPAIRS AND MAINTENANCE						
266-301.000-931.001	REPAIRS CIVIC CENTER						
266-301.000-931.009	BLDG MAINTENANCE						
266-301.000-931.011	BLDG MAINT/1405 HOLMES	3,477	27,921	7,500	7,500	2,747	5,000
266-301.000-931.012	BLDG MAINT/2057 TYLER RD	3,345	1,731	4,000	4,000	1,059	4,000
266-301.000-931.014	BLDG MAINT-SHERIFF-CIVIC CTR						
266-301.000-931.015	BLDG MAINT - 1501 S HURON STA	12,321	43,507	25,000	35,478	29,081	30,000
266-301.000-933.000	EQUIPMENT MAINTENANCE	1,922		5,000	5,000	145	5,000

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
266-301.000-933.020	PUBLIC CAMERA MAINTENANCE	680	469	10,000	10,000	3,022	35,000
266-301.000-939.002	FUEL/VEHICLE REPAIR ANIMAL CO						
266-301.000-939.005	FUEL/VEHICLE REPAIR WORK PROG						
266-301.000-940.000	RENT						
266-301.000-942.000	LEASE - MOTORPOOL	2,804	2,757	3,000	3,000	149	2,000
266-301.000-954.000	PROFESSIONAL INSURANCE						
266-301.000-956.000	MISCELLANEOUS						
266-301.000-956.003	MILEAGE LAW ENFORCEMENT						
266-301.000-956.004	RESERVE CONTINGENCIES						
266-301.000-956.010	TAX REFUND EXPENSE						
266-301.000-956.018	MILEAGE - Law Enforcemnt Fund						
266-301.000-956.100	CRIME REWARDS						
266-301.000-958.000	MEMBERSHIP AND DUES	870	1,040	1,500	1,500	520	1,500
266-301.000-960.000	EDUCATION AND TRAINING						
266-301.000-968.100	TRANS TO GENERAL FOR LEC BLDG	181,865	50,000	181,865	181,865	121,243	181,865
266-301.000-971.001	CAPITAL OUTLAY - OTHER				122,467	19,499	
266-301.000-974.025	CAPITAL OUTLAY/SECURITY						
266-301.000-975.115	CIVIC CENTER - CARPETING						
266-301.000-975.266	CAP OUTLAY - HURON POLICE STATION						
266-301.000-977.000	EQUIPMENT	12,384	9,305	20,000	20,000	5,873	50,000
266-301.000-977.002	EQUIPMENT - FURNITURE						
266-301.000-977.018	EQUIPMENT - WORK PROGRAM						
Totals for dept 301.000 - SHERIFF SERVICES		6,568,527	6,379,788	7,255,462	7,391,938	4,251,937	7,216,416

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BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 304.000 - ORDINANCE							
266-304.000-705.000	SALARY - SUPERVISION	15,452	15,921	16,395	16,395	10,399	25,206
266-304.000-706.000	SALARY - PERMANENT WAGES	134,969	154,734	190,661	190,661	113,325	384,917
266-304.000-706.003	WAGES-ALLOCATED TO OTHER DEPT						
266-304.000-706.010	CIVIL INFRACTIONS - CONSTABLE						
266-304.000-706.012	WAGES-NEIGHBRD WATCH/ENFORCEM	19,008	37,737	42,848	42,848	27,178	63,648
266-304.000-706.013	GIS SERVICE						
266-304.000-706.050	YE ODD DAY ACCRUAL						
266-304.000-707.000	SALARY - TEMPORARY/SEASONAL					1,010	
266-304.000-708.004	SALARIES PAY OUT-PTO&SICKTIME	5,361	5,131		2,389	2,389	
266-304.000-708.010	HEALTH INS BUYOUT	5,465	6,750	7,500	7,500	3,375	10,125
266-304.000-709.000	REG OVERTIME	562	269	2,500	2,500	748	2,500
266-304.000-715.000	F.I.C.A./MEDICARE	14,174	17,180	19,692	19,875	12,096	35,427
266-304.000-719.000	HEALTH INSURANCE	19,145	29,452	57,096	57,096	43,381	154,034
266-304.000-719.001	SICK AND ACCIDENT	1,125	1,598	1,870	1,870	1,432	3,580
266-304.000-719.003	EMPLOYEE PAID HEALTH CONTRA	(2,700)	(2,100)	(4,050)	(4,050)		(9,000)
266-304.000-719.015	DENTAL BENEFITS	2,891	3,777	5,519	5,519	3,833	11,090
266-304.000-719.016	VISION BENEFITS	581	793	1,156	1,156	689	2,354
266-304.000-719.020	HEALTH CARE DEDUCTION	8,483	8,836	13,318	13,318	7,355	32,550
266-304.000-719.021	ADMIN FEE - HEALTH DEDUCTIBLE	144	132	225	225	117	540
266-304.000-720.000	LIFE INSURANCE	333	738	1,130	1,130	851	2,126
266-304.000-723.000	DEFERRED COMPENSATION EMPLOYE					13	
266-304.000-727.000	OFFICE SUPPLIES	243	152	300	300	174	800
266-304.000-730.000	POSTAGE	1,164	322	500	500	230	2,500
266-304.000-740.000	OPERATING SUPPLIES	772	604	1,000	1,000	276	1,500
266-304.000-741.000	UNIFORMS						
266-304.000-741.001	UNIFORMS-NEW AND BADGES		817	1,000	1,000	104	3,000
266-304.000-831.007	LIQUOR INSPECTION EXPENDITURE						
266-304.000-860.000	TRAVEL	526	749	1,700	1,700	627	1,500
266-304.000-867.000	GAS & OIL	2,482	3,802	4,000	4,000	2,781	8,000
266-304.000-876.000	RETIREMENT/MERS	26,930	29,129	27,605	27,605	17,761	52,971
266-304.000-876.100	RETIREMENT HEALTH CARE SAVINGS		1,351	2,925	2,925	1,829	5,200
266-304.000-933.000	EQUIPMENT MAINTENANCE						

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BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

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GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
266-304.000-939.031	MOTORPOOL-MISC REPAIR		948	5,000	5,000	1,193	10,000
266-304.000-942.000	LEASE - MOTORPOOL						
266-304.000-943.000	MOTORPOOL LEASE/MAINTENANCE	10,000	10,000	5,354	5,354	3,569	15,000
266-304.000-956.018	MILEAGE - Law Enforcemnt Fund						
266-304.000-958.000	MEMBERSHIP AND DUES						
266-304.000-960.000	EDUCATION AND TRAINING						
266-304.000-977.000	EQUIPMENT						5,000
266-304.000-985.000	CAPITAL OUTLAY/VEHICLES				29,000		
Totals for dept 304.000 - ORDINANCE		267,110	328,822	405,244	436,816	256,735	824,568
TOTAL APPROPRIATIONS		6,835,637	6,708,610	7,660,706	7,828,754	4,508,672	8,040,984
NET OF REVENUES/APPROPRIATIONS - FUND 266		30,784	394,633	2,870	2,870	3,027,039	77,522
BEGINNING FUND BALANCE		1,846,533	1,877,316	2,271,951	2,271,951		2,106,773
LESS APPROPRIATED PRIOR YEAR BALANCE				0	(168,048)		0
ENDING FUND BALANCE		1,877,317	2,271,949	2,274,821	2,106,773		2,184,295
% FUND BALANCE/REVENUES		27.34%	31.98%	29.68%	26.90%		26.91%

NARRATIVE

Fund 893 – Nuisance Abatement Revenues

Line Item	Explanation
893-000-000-626-631 – Charge Services-Blight	Fees collected from property owners for blight clean-up services performed by the Ordinance Dept. Increase projected.
893-000-000-626-632 – Charge Services-Board Ups	Fees collected from property owners for board-up services to secure open vacant buildings. Decrease budgeted based on 2019 actual expenses and fewer open vacant structures.
893-000-000-626-636 – Charge Services-Weeds	Fees collected from property owners for statutory vegetation enforcement and noxious weed abatement. Increased revenue budgeted based on 2019.
893-000-000-672-002 – Board-up Revenue-Vac Res	Delinquent invoices for boarding up vacant buildings added to property tax bills as a special assessment. No revenue projected.
893-000-000-672-003 – Noxious Weed Rev-Tax Reimb	Delinquent invoices for vegetation and noxious weed abatement added to property tax bills as a special assessment. Revenue estimated based on available 2019 data.

Expenditures

Line Item	Explanation
893-893-000-704-000 – Appointed Officials	Statutory payment to the appointed noxious weed commissioner for the purpose of interpreting and administering code. Recommend an increase to \$1,000 in 2020.
893-893-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
893-893-000-723-000 – Deferred Compensation Employer	Figures provided by the Accounting Director.
893-893-000-806-001 – Blight Enforcement Costs	Expenses for curbside clean-up of eviction and solid waste debris, and court ordered clean-ups of blighted properties by the Ordinance Dept. Decrease projected based on 2019 actual expenses and trends.
893-893-000-806-002 – Board Up Enforcement Costs	Expenses to board up and secure open, vacant buildings. No change.
893-893-000-806-003 – Noxious Weed Enforcement Costs	Expenses to mow grass and abate noxious weeds when property owners fail to do so as required by code. No change.

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BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Fund 893 - NUISANCE ABATEMENT FUND							
ESTIMATED REVENUES							
Dept 000.000							
893-000.000-626.631	CHARGE SERVICES - BLIGHT	5,331	5,915	5,000	5,000	5,080	7,500
893-000.000-626.632	CHARGE SERVICES - BOARD UPS	1,311	939	3,000	3,000	221	1,500
893-000.000-626.636	CHRG SERVICES WEEDS	7,452	13,118	2,000	2,000	10,020	3,000
893-000.000-664.001	INTEREST EARNED	483	1,190			1,001	1,500
893-000.000-672.001	BLIGHT/CLEANUP-TAX REIMB	100					
893-000.000-672.002	BOARD-UP REVENUE-VAC RES	1,109	1,244			496	
893-000.000-672.003	NOXIOUS WEED REVENUE-TAX REIM	21,293	19,596	20,000	20,000	15,544	15,000
893-000.000-694.001	OTHER INCOME-MISCELLANEOUS	25	106				
893-000.000-699.000	APPROPRIATED PRIOR YEAR BAL.				10,000		
Totals for dept 000.000 -		37,104	42,108	30,000	40,000	32,362	28,500
TOTAL ESTIMATED REVENUES		37,104	42,108	30,000	40,000	32,362	28,500

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 893.000 - NUISANCE ABATEMENT DEPARTMENT							
893-893.000-704.000	APPOINTED OFFICIALS	500	500	500	500	500	1,000
893-893.000-715.000	F.I.C.A./MEDICARE	37	37	51	51	37	51
893-893.000-723.000	DEFERRED COMPENSATION EMPLOYE			46	46		46
893-893.000-806.001	BLIGHT ENFORCEMENT COSTS	13,328	8,171	10,000	10,000	2,661	9,000
893-893.000-806.002	BOARD-UP ENFORCEMENT COSTS	4,734	3,397	3,000	3,000	1,561	3,000
893-893.000-806.003	NOXIOUS WEED ENFORCEMENT COST	14,447	17,849	15,000	25,000	19,542	15,000
893-893.000-876.000	RETIREMENT/MERS		82			108	
Totals for dept 893.000 - NUISANCE ABATEMENT DEPARTMENT		33,046	30,036	28,597	38,597	24,409	28,097
TOTAL APPROPRIATIONS		33,046	30,036	28,597	38,597	24,409	28,097
NET OF REVENUES/APPROPRIATIONS - FUND 893		4,058	12,072	1,403	1,403	7,953	403
BEGINNING FUND BALANCE		59,210	63,268	75,340	75,340		66,743
LESS APPROPRIATED PRIOR YEAR BALANCE				0	(10,000)		0
ENDING FUND BALANCE		63,268	75,340	76,743	66,743		67,146
% FUND BALANCE/REVENUES		170.52%	178.92%	255.81%	166.86%		235.60%

Fund 206 – Fire Department

2020 Revenues

Line Item	Explanation
206-000-000-402-005 – Current Taxes Fire Retirement, Pension & OPEB	Reflects revenues from taxes that are collected for the fire pension, this revenue estimate is based on taxable values and projected adjustments from Board of Review, Michigan Tax Tribunal and other state approved assessment reductions like Industrial Facilities exemptions and Renaissance Zones. In the adopted 2019 budget the new Renaissance Zone for the ACM property was included in our revenue estimate, this was a mistake. For the 2020 draft budget, a 4% increase is budgeted.
206-000-000-403-000 – Current Property Taxes	Reflects revenues from taxes that are collected for the Fire Department, this revenue estimate is based on taxable values and projected adjustments from Board of Review, Michigan Tax Tribunal and other state approved assessment reductions like Industrial Facilities exemptions and Renaissance Zones. In the adopted 2019 budget the new Renaissance Zone for the ACM property was included in our revenue estimate, this was a mistake. For the 2020 draft budget, a 4% increase is budgeted.

Line Item	Explanation
206-000-000-403-010 – Current Capital Improvement Taxes	Reflects revenues from taxes that are collected for the Fire Department, this revenue estimate is based on taxable values and projected adjustments from Board of Review, Michigan Tax Tribunal and other state approved assessment reductions like Industrial Facilities exemptions and Renaissance Zones. In the adopted 2019 budget the new Renaissance Zone for the ACM property was included in our revenue estimate, this was a mistake. For the 2020 draft budget, a 4% increase is budgeted.
206-000-000-405-000 – In Lieu of Taxes	Revenues from PILOT for Clark East Towers. \$6,000 budgeted for 2020.
206-000-000-417-000 – Delinquent Personal Property Tax	Revenue from delinquent personal property taxes. Nothing budgeted for 2020.
206-000-000-476-491 – Fire Protection Permit	Fees charged for non-business licenses for fire alarm/fire suppression systems inspections. No change for 2020.
206-000-000-607-011 – Fire Plan Review – Chg for Service	Fees charged for fire plan reviews. No change for 2020.
206-000-000-607-012 – Address Assign – Chg for Service	Fees charged for an address assignment for a residence or business. No change for 2020.
206-000-000-607-270 – Liquor Inspect – Chg for Service	Fees charged for business liquor license inspections. No change for 2020.
206-000-000-664-001 – Interest Earned	Interest earned on accounts. Recommend that \$15,000 be budgeted for 2020. Figures provided by the Accounting Director.

Line Item	Explanation
206-000-000-694-004 – Other Interest Miscellaneous	Miscellaneous income (ACM Fire Truck Lease agreement). No change for 2020.
206-000-000-699-000 – Appropriated Prior Year Balance	Amount needed from fund balance to fund capital outlays and debt service. Projection for 2020 is \$0.

2020 Expenditures

Line Item	Explanation
206-206-000-705-000 – Salary-Supervision	Salary of the Fire Chief. A 3% increase is budgeted.
206-206-000-705-002 – Salaries-Officers	Salaries of Fire Marshal, 3 Captains & 3 Lieutenants. No increase is budgeted because the Fire contract is currently in negotiations. Even though no increase is budgeted, a larger amount is shown due to longevity increases within the department.
206-206-000-706-000 – Salary-Permanent Wages	Salaries of 19 career firefighters. A replacement hire is recommended in 2020 due to anticipated retirement. No increase is shown because the Fire contract is currently in negotiations. Even though no increase is budgeted, a larger amount is shown due to longevity increases within the department.
206-206-000-706-011 – Permanent Wages-Fire Clerical	Salary of AFSCME clerical staff. A 2.5% contractual increase is budgeted.
206-206-000-708-004 – Salaries Pay Out-PTO & Sick Time	Cost for payouts of PTO or sick time to firefighters. Nothing is budgeted at this time. This number will be adjusted as we get closer to the end of the year.

Line Item	Explanation
206-206-000-708-005 – Salaries Pay Out - Retirees	This line item reflects payouts to employees who are eligible for the Deferred Retirement Option Plan (DROP). For employees hired before 1/1/2014, they may elect to freeze their retirement benefit in the traditional defined benefit plan and enter into the DROP upon attainment of regular service retirement eligibility of twenty-five (25) years of credited service.
206-206-000-708-007 – Fire Comp Time Payout	Cost of banked comp time to firefighters.
206-206-000-708-008 – Retiree Time Payouts	Cost of payout of retiree or terminal leave time to firefighters.
206-206-000-708-010 – Health Insurance Buyout	Used for health insurance buyout for employees who receive health insurance through another source. Figures provided by Human Resources.
206-206-000-708-200 – Fire Fighter Clothing Allowance	Clothing allowance for firefighters per union contract. Figures provided by Human Resources.
206-206-000-708-206 – Fire Fighter Food Allowance	Cost of firefighter meals per the union contract.
206-206-000-709-000 – Regular Overtime	Regular overtime for firefighters. Recommend that \$92,250 be budgeted for 2020.
206-206-000-709-001 – Holiday Overtime	Holiday overtime for firefighters. Recommend that \$20,500 be budgeted for 2020.
206-206-000-709-002 – Salary-Contractual Overtime	Contractual (FLSA) overtime for firefighters. Figures provided by Human Resources.

Line Item	Explanation
206-206-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
206-206-000-717-000 – Salaries-Holiday Pay	Cost of holiday pay for firefighters. Figures provided by Human Resources.
206-206-000-719-000 – Health Insurance	<p>We will not receive our health insurance rates for 2020 until September. At this time, we are estimating a 20% increase. This amount will be adjusted once rates are received.</p> <p>A larger increase is shown due to 3 employees within the department moving to family coverage.</p>
206-206-000-719-001 – Sick & Accident	Our rates for disability insurance are \$381.96/year for each non-fire department employee. Figures provided by Human Resources.
206-206-000-719-003 – Employee Paid Health Contra	Amount employees pay toward health care coverage. An increase is shown due to 3 employees within the department moving to family coverage.
206-206-000-719-005 – Hospital Physicals	Cost of annual respiratory testing and physicals for firefighters. No change for 2020. These are usually done in October.

Line Item	Explanation
206-206-000-719-010 – Health Care Tax	<p>The health care tax is calculated by BCBS and is for the Affordable Care Act for Federal and State taxes and fees (Federal insurance premium tax, Comparative Effectiveness Fee, Reinsurance Fee, Marketplace Fee, Risk Adjustment Fee, Michigan Claims Tax, State Insurance Premium Tax). These taxes are now included in the monthly premiums and are allocated to the proper departments. Therefore, our Accounting Director recommends that this line item remain at \$1,000 in 2020.</p>
206-206-000-719-015 – Dental Benefits	<p>We will not receive our dental insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.</p> <p>A decrease is shown due to correcting an error in the 2019 budget.</p>
206-206-000-719-016 – Vision Benefits	<p>We will not receive our vision insurance rates for 2020 until later this year. At this time, we are estimating a 10% increase. This amount will be adjusted once rates are received.</p>
206-206-000-719-020 – Health Care Deduction	<p>Cost to fund the Clarity Benefits card associated with the health insurance plan. Health care deductible accounts are budgeted at 70% of the total that could possibly be expended.</p> <p>A decrease is shown due to correcting an error in the 2019 budget.</p>

Line Item	Explanation
206-206-000-719-021 – Admin Fee-Health Deductible	Cost to manage card used to pay the health care deductibles, administered by Clarity Benefits.
206-206-000-720-000 – Life Insurance	No increase has been budgeted for 2020 at this time. Figures provided by Human Resources.
206-206-000-727-000 – Office Supplies	Office supplies for the department. No change for 2020.
206-206-000-730-000 - Postage	Postage costs for department mail. No change for 2020.
206-206-000-741-000 – Uniforms-Laundry & Cleaning	Cleaning of firefighter uniforms, sheets, towels and bedding. No change for 2020.
206-206-000-741-001 – Uniforms-New and Badges	Cost to purchase new dress uniforms, accessories, dress hats, and badges for firefighters, including new hires. Request \$20,000 for 2020.
206-206-000-741-100 – Fire Protective Gear	Cost for improvements made to firefighting protective equipment. Recommend that \$20,000 be budgeted for 2020.
206-206-000-741-200 – Fire/Rescue Gen Op Equipment	Cost of capital improvements made for confined rescue equipment. Recommend that \$10,000 be budgeted for 2020.
206-206-000-742-000 – Fire Prevention Materials	Cost of fire prevention/demonstration materials. Request \$3,500.
206-206-000-757-000 – Operating Supplies	Cost of departmental supplies. No change for 2020.

Line Item	Explanation
206-206-000-757-004 – Medical Supplies	Cost of EMS supplies, including purchase of SPEC PAK Patient extrication system device for E14-3 & 4. Request \$10,000 for 2020.
206-206-000-757-005 – Fire Investigation	Cost of fire investigative manuals, equipment, supplies, smoke alarms and drone surveillance unit for investigative and research purposes. Recommend that \$6,500 be budgeted for 2020.
206-206-000-757-006 – Operating Supplies/Tools	Cost of supplies and batteries necessary for firefighting equipment. No change for 2020.
206-206-000-800-001 – Administration Fees	Figures provided by the Accounting Department.
206-206-000-801-000 – Professional Services	Cost of legal, professional and administrative services provided to the department. Recommend increasing to \$40,000 due to labor negotiations.
206-206-000-857-000 - Communications	Cost of maintenance and service of department radios (portable, mobile). No change for 2020.
206-206-000-857-001 – Communications-Dispatch	Cost of dispatching services contracted with Emergent Health (HVA). Increase of 4% projected in July of 2019 for half of 2020. Request \$81,600.
206-206-000-863-001 – Auto & Truck Main Station #1	Maintenance and repairs of autos and trucks at Station #1/Ford Blvd. Request \$30,000 for 2020.

Line Item	Explanation
206-206-000-863-003 – Auto & Truck Main Station #3	Maintenance and repairs of autos and trucks at Station #3/Hewitt St. Request \$20,000 for 2020.
206-206-000-863-004 – Auto & Truck Main Station #4	Maintenance and repairs of autos and trucks at Station #4/Textile Rd. Request \$20,000 for 2020.
206-206-000-867-000 – Gas & Oil	Gas and oil for department vehicles. Increase due to price increases. Request \$33,165 for 2020.
206-206-000-876-000 – Retirement/MERS	Figures provided by the Accounting Director.
206-206-000-876-100 – Retiree Health Care Savings	Amount placed into a health care savings account for future use in health care expenses. This is for employees in the department who were hired after 1/1/14. This may be adjusted, dependent on union negotiations.
206-206-000-900-000 - Publishing	Cost of electronic and print publications for postings. No change for 2020.
206-206-000-913-000 – Insurance & Bonds Fleet	Figures provided by the Accounting Director. Due to the new fire trucks, amount increased to \$56,942.
206-206-000-917-000 – Workers Compensation Insurance	Figures provided by the Accounting Director.
206-206-000-920-004 – Utilities Heat	Heating of all department stations/facilities. Based on the expenditures to date, recommend decreasing to \$15,000 for 2020.

Line Item	Explanation
206-206-000-920-005 – Utilities Light	Electricity for department stations/facilities. Request \$24,000 for 2020. Recommend looking at energy efficiency again.
206-206-000-920-006 – Utilities Telephone	Telephone/internet service to department facilities. No change for 2020.
206-206-000-920-007 – Utilities Water and Sewer	Water/sewer services to department facilities. Request an increase to \$5,000.
206-206-000-931-005 – Bldg Maintenance Station #1	Cost of building maintenance and repairs for Station #1. Request an increase to \$10,000.
206-206-000-931-007 – Bldg Maintenance Station #3	Cost of building maintenance and repairs for Station #3. Request an increase to \$5,000 for 2020.
206-206-000-931-008 – Bldg Maintenance Station #4	Cost of building maintenance and repairs for Station #4. Request an increase to \$5,000.
206-206-000-933-000 – Equipment Maintenance	Maintenance/testing costs for SCBA, JAWS & fire extinguishers. No change.
206-206-000-933-001 – Maintenance Contracts	Maintenance contracts for copiers, sirens, generators, etc. No change.
206-206-000-943-000 – Motor Pool Lease/Maintenance	Debt service for fire/rescue engine purchase in 2015. Request \$59,522.
206-206-000-944-000 – Fire Hydrant Charge	YCUA charges for hydrant maintenance (\$1 X 2700 hydrants). No change.

Line Item	Explanation
206-206-000-956-000 - Miscellaneous	Miscellaneous department expenses. No change for 2020.
206-206-000-956-010 Tax Refund Expense	Michigan Tax Tribunal expenses. No change for 2020.
206-206-000-958-000 Membership and Dues	Firefighter membership fees and dues (IAFC, IAAI, NFPA, MFIS, etc.). No change.
206-206-000-960-000 Education and Training	Education and training of department personnel. No change for 2020.

Civil Service Commission

Line Item	Explanation
206-220-000-704-000 – Appointed Officials	Salary of appointed officials. No change.
206-220-000-706-000 – Salary-Permanent Wages	Salary of secretary to the commission. No change.
206-220-000-715-000 – FICA/Medicare	Figures provided by the Accounting Director.
206-220-000-723-000 – Deferred Compensation Employer	Figures provided by the Accounting Director.
206-220-000-801-000 – Professional Services	Professional services for the Civil Service Commission. No change for 2020.
206-220-000-876-000 – Retirement/MERS	Figures provided by the Accounting Director.
206-220-000-900-000 - Publishing	Publishing costs for 2020, no change.

Pension & Insurance

Line Item	Explanation
206-852-000-876-003 – OPEB Funding – Retiree Health	Cost of Retiree Health Care – OPEB funding. Figures provided by the Accounting Director.
206-852-000-876-004 – Retirement-Fire Department	Cost for Township’s portion of the Fire/Act 345 retirement. Figures provided by the Accounting Director.

2020 Capital Outlay

Line Item	Explanation
206-970-000-971-008 – Capital Outlay/Improvement	Cost to refurbish kitchen at Fire HQ and Hewitt Road Station and purchase new appliances for all stations. Recommend that \$100,000 be budgeted.
206-970-000-979-000 – Capital Outlay-Fire Apparatus	Purchase of fire trucks – two (2) replacement engines for use at substations #3 and #4. Request \$525,000. Payback to General Fund in 2020.
206-970-000-979-001 – Protective Equipment	Cost of improvements to firefighting protective equipment. Line item moved to #206-206-000-741-100.
206-970-000-979-002 – General Fire/Rescue Equipment	Capital improvements made for confined rescue equipment. Line item moved to #206-206-000-741-200.
206-970-000-980-001 – Computer/Comm/Furnishing	Cost of capital improvements to fire station furnishings, computers, etc. Requesting increase to purchase new mattresses and box springs in 2020. Request \$20,000.

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
ESTIMATED REVENUES							
Dept 000.000							
206-000.000-402.005	CURRENT TAXES FIRE PENSION	1,364,322	1,418,644	1,766,002	1,766,002	1,722,938	1,791,856
206-000.000-402.006	ESA REIMBURSEMENT PEN	7,540	3,355			6,054	
206-000.000-403.000	CURRENT PROPERTY TAXES	3,536,460	3,664,577	3,987,671	3,987,671	3,894,926	4,050,723
206-000.000-403.001	ESA REIMBURSEMENT OP	35,007	4,402			15,605	
206-000.000-403.002	CUR PROPERTY TAX ADJUSTMENTS	1,216	3,423				
206-000.000-403.005	CUR PROP TAX ADJ - FIRE PENS	31,037	1,542				
206-000.000-403.010	CURRENT CAPITAL IMPROV TAXES			643,962	643,962	627,936	653,053
206-000.000-405.000	IN LIEU OF TAXES	8,595	6,202			6,100	6,000
206-000.000-417.000	DELINQUENT PERS.PROPERTY TAXE	3,972	7,223				
206-000.000-417.005	DELQUENT PERS PROP-FIRE PENSI	1,586	2,838				
206-000.000-476.491	FIRE PROTECT PERMT	450	450	750	750	350	750
206-000.000-529.000	FEDERAL GRANTS - OTHER	6,343					
206-000.000-607.011	FIRE PLAN REVIEW - CHG FOR SERVICES	2,300	2,585	1,000	1,000	1,175	1,000
206-000.000-607.012	ADDRESS ASSIGN - CHG FOR SERVICES	735	2,015	200	200		200
206-000.000-607.270	LIQUOR INSPECT - CHG FOR SERVICES	900	1,050	1,000	1,000		1,000
206-000.000-664.001	INTEREST EARNED	11,742	24,376			30,771	15,000
206-000.000-673.002	SALES OF FIXED ASSETS-EQUIP.	936					
206-000.000-694.001	OTHER INCOME-MISCELLANEOUS	2,358	126	2,000	2,000	1,040	2,000
206-000.000-694.004	INSURANCE REIMBURSEMENTS	4,779	27,704			6,657	
206-000.000-699.000	APPROPRIATED PRIOR YEAR BAL.				74,405		
Totals for dept 000.000 -		5,020,278	5,170,512	6,402,585	6,476,990	6,313,552	6,521,582
TOTAL ESTIMATED REVENUES		5,020,278	5,170,512	6,402,585	6,476,990	6,313,552	6,521,582

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 206.000 - FIRE							
206-206.000-705.000	SALARY - SUPERVISION	81,696	84,179	86,684	86,684	54,982	89,285
206-206.000-705.002	SALARIES OFFICERS	456,282	505,571	510,828	517,794	312,485	524,919
206-206.000-706.000	SALARY - PERMANENT WAGES	977,580	1,015,601	1,066,811	1,083,400	682,608	1,124,921
206-206.000-706.011	PERMANENT WAGES- FIRE CLERICA	47,729	49,356	49,192	49,192	32,297	51,144
206-206.000-706.100	NEGOTIATED CONTRACT ADJUSTMENT	50,406	2,917		15,306	15,306	
206-206.000-708.004	SALARIES PAY OUT-PTO&SICKTIME	36,251	42,820	51,455	45,000	48,766	48,280
206-206.000-708.005	SALARIES PAY OUT OF RETIREES	43,421	22,819	8,411	8,411		5,000
206-206.000-708.007	FIRE COMP TIME PAYOUT	41,871	33,092	72,224	71,215	5,805	88,877
206-206.000-708.008	RETIREE TIME PAYOUTS	55,444	67,814	23,150	24,159	32,230	9,174
206-206.000-708.010	HEALTH INS BUYOUT	10,810	7,500	9,000	9,000	4,500	9,000
206-206.000-708.200	FIRE FIGHTER CLOTHING ALLOWAN	5,521	5,249	5,600	5,600	108	5,200
206-206.000-708.206	FIRE FIGHTER FOOD ALLOWANCE	28,063	26,371	29,250	25,750	351	26,000
206-206.000-709.000	REG OVERTIME	82,654	98,149	90,000	82,500	43,480	92,250
206-206.000-709.001	HOLIDAY OVERTIME	21,111	35,904	20,000	20,000	25,497	20,500
206-206.000-709.002	SALARY - CONTRACTUAL OVERTIME	117,292	120,937	124,352	129,800	78,756	131,674
206-206.000-715.000	F.I.C.A./MEDICARE	155,090	158,172	175,064	175,064	100,431	182,736
206-206.000-717.000	SALARIES HOLIDAY PAY	90,487	70,733	74,885	74,885	39,385	73,608
206-206.000-719.000	HEALTH INSURANCE	328,560	364,634	438,427	445,100	338,977	566,124
206-206.000-719.001	SICK AND ACCIDENT	479	459	382	382	286	382
206-206.000-719.003	EMPLOYEE PAID HEALTH CONTRA	(47,852)	(45,463)	(51,578)	(31,200)		(40,202)
206-206.000-719.005	HOSPITAL PHYSICALS	13,075	12,315	15,000	15,000		15,000
206-206.000-719.010	HEALTH CARE TAX	577	346	1,000	1,000		1,000
206-206.000-719.015	DENTAL BENEFITS	26,168	25,202	33,583	33,583	19,413	33,426
206-206.000-719.016	VISION BENEFITS	5,089	5,299	6,296	6,296	3,886	6,709
206-206.000-719.020	HEALTH CARE DEDUCTION	69,183	69,163	127,155	127,155	66,841	124,355
206-206.000-719.021	ADMIN FEE - HEALTH DEDUCTIBLE	1,555	2,220	2,160	2,160	1,220	2,250
206-206.000-720.000	LIFE INSURANCE	11,167	12,418	10,653	10,653	9,956	10,653
206-206.000-727.000	OFFICE SUPPLIES	992	1,954	2,000	2,000	1,025	2,000
206-206.000-730.000	POSTAGE	198	712	500	500	194	500
206-206.000-741.000	UNIFORMS - LAUNDRY & CLEANING	13,565	14,029	15,000	15,000	9,293	15,000
206-206.000-741.001	UNIFORMS-NEW AND BADGES	15,221	4,972	5,000	5,000	1,884	20,000
206-206.000-741.100	FIRE PROTECTIVE GEAR			50,000	50,000	13,533	20,000

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Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
206-206.000-741.200	FIRE/RESCUE GEN OP EQUIP			13,500	12,500	441	10,000
206-206.000-742.000	FIRE PREVENTION MATERIALS	2,465	2,552	3,500	3,500	2,864	3,500
206-206.000-757.000	OPERATING SUPPLIES	13,698	14,553	14,000	14,000	8,797	14,000
206-206.000-757.004	MEDICAL SUPPLIES	6,824	9,631	10,800	10,800	5,718	10,000
206-206.000-757.005	FIRE INVESTIGATION	551	634	9,500	10,500	189	6,500
206-206.000-757.006	OPERATING SUPPLIES/TOOLS	445	177	500	500	68	500
206-206.000-800.001	ADMINISTRATION FEES	66,201	69,951	74,295	74,295	49,530	74,416
206-206.000-801.000	PROFESSIONAL SERVICES	40,710	9,637	20,000	20,000	16,250	40,000
206-206.000-857.000	COMMUNICATIONS	4,495	3,015	8,000	8,000	4,366	8,000
206-206.000-857.001	COMMUNICATIONS - DISPATCH	74,370	76,611	80,000	80,000	51,579	81,600
206-206.000-863.001	AUTO & TRUCK MAIN STATION #1	48,835	37,118	60,000	60,000	50,017	30,000
206-206.000-863.003	AUTO & TRUCK MAIN STATION #3	21,483	13,286	20,000	20,000	9,394	20,000
206-206.000-863.004	AUTO & TRUCK MAIN STATION #4	26,493	18,556	20,000	22,000	19,839	20,000
206-206.000-867.000	GAS & OIL	27,579	36,315	33,000	33,000	18,196	33,165
206-206.000-876.000	RETIREMENT/MERS	10,981	10,980	15,000	15,000	9,921	15,500
206-206.000-876.100	RETIREMENT HEALTH CARE SAVINGS	10,300	12,625	13,000	26,000	16,750	26,000
206-206.000-900.000	PUBLISHING	87		1,000	1,000		1,000
206-206.000-913.000	INSURANCE & BONDS FLEET	36,564	35,377	37,019	37,019	23,466	56,942
206-206.000-917.000	WORKERS COMPENSATION INSURANC	72,895	75,003	78,082	78,082	49,875	78,082
206-206.000-920.004	UTILITIES HEAT	14,554	9,710	20,000	20,000	8,328	15,000
206-206.000-920.005	UTILITIES LIGHT	25,195	21,249	22,000	22,000	11,689	24,000
206-206.000-920.006	UTILITIES TELEPHONE	18,309	18,077	17,000	17,000	12,470	17,000
206-206.000-920.007	UTILITIES WATER AND SEWER	5,074	4,218	4,000	4,000	2,318	5,000
206-206.000-931.005	BLDG MAINTENANCE STATION #1	8,644	10,018	9,000	9,000	6,883	10,000
206-206.000-931.007	BLDG MAINTENANCE STATION #3	2,389	3,263	4,000	5,500	4,341	5,000
206-206.000-931.008	BLDG MAINTENANCE STATION #4	4,872	4,521	4,000	6,000	3,402	5,000
206-206.000-933.000	EQUIPMENT MAINTENANCE	2,675	3,569	3,000	1,500	510	3,000

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
206-206.000-933.001	MAINTENANCE CONTRACTS	8,940	5,107	10,000	11,500	11,153	10,000
206-206.000-943.000	MOTORPOOL LEASE/MAINTENANCE	59,534	59,534	59,522	59,522	39,681	59,522
206-206.000-944.000	FIRE HYDRANT CHARGE	2,439		2,700	2,700		2,700
206-206.000-956.000	MISCELLANEOUS	494	500	500	500	209	500
206-206.000-956.010	TAX REFUND EXPENSE			500	500		500
206-206.000-958.000	MEMBERSHIP AND DUES	2,888	3,012	4,500	4,500	2,289	4,500
206-206.000-960.000	EDUCATION AND TRAINING	8,710	10,883	15,000	17,000	14,180	15,000
Totals for dept 206.000 - FIRE		3,369,378	3,395,126	3,739,402	3,813,807	2,398,208	3,965,692

09/09/2019

BUDGET REPORT FOR CHARTER TOWNSHIP OF YPSILANTI

Calculations as of 08/31/2019

GL NUMBER	DESCRIPTION	2017 ACTIVITY	2018 ACTIVITY	2019 ORIGINAL BUDGET	2019 AMENDED BUDGET	2019 ACTIVITY THRU 08/31/19	2020 REQUESTED BUDGET
Dept 220.000 - CIVIL SERVICE COMMISSION							
206-220.000-704.000	APPOINTED OFFICIALS	425	275	2,500	2,500	265	2,500
206-220.000-706.000	SALARY - PERMANENT WAGES	180	135	400	400	135	400
206-220.000-715.000	F.I.C.A./MEDICARE	20	14	50	50	14	50
206-220.000-723.000	DEFERRED COMPENSATION EMPLOYE	6	4	30	30	3	30
206-220.000-801.000	PROFESSIONAL SERVICES	17,460	2,460	10,000	10,000	7,460	10,000
206-220.000-876.000	RETIREMENT/MERS	34	25	40	40	32	40
206-220.000-900.000	PUBLISHING		1,699	1,500	1,500		1,500
Totals for dept 220.000 - CIVIL SERVICE COMMISSION		18,125	4,612	14,520	14,520	7,909	14,520
Dept 852.000 - PENSION & INSURANCE							
206-852.000-876.003	OPEB FUNDING- RETIREE HEALTH	629,226	625,958	767,327	767,327	767,327	753,617
206-852.000-876.004	RETIREMENT-FIRE DEPT	763,874	786,578	998,711	998,711	998,711	1,067,076
Totals for dept 852.000 - PENSION & INSURANCE		1,393,100	1,412,536	1,766,038	1,766,038	1,766,038	1,820,693
Dept 970.000 - CAPITAL OUTLAY							
206-970.000-971.008	CAPTL OUTLAY -IMPROVEMENT	19,281	39,927				100,000
206-970.000-976.005	CAPITAL OUTLAY FIRE STATION	9,088	392,977	140,000	140,000	(16,388)	
206-970.000-979.000	CAPITAL OUTLAY FIRE APPARATUS		41,754	525,000	525,000		525,000
206-970.000-979.001	PROTECTIVE EQUIPMENT	8,611	6,224				
206-970.000-979.002	GENERAL FIRE/RESCUE EQUIP	4,852	4,572				
206-970.000-979.005	CAP OUTLAY-FIRE EQUIP-FED GRAN	6,208	1,143				
206-970.000-980.001	COMPUTER/COMM/FURNISHING	2,953	34,907	10,000	10,000	7,000	20,000
Totals for dept 970.000 - CAPITAL OUTLAY		50,993	521,504	675,000	675,000	(9,388)	645,000
TOTAL APPROPRIATIONS		4,831,596	5,333,778	6,194,960	6,269,365	4,162,767	6,445,905
NET OF REVENUES/APPROPRIATIONS - FUND 206		188,682	(163,266)	207,625	207,625	2,150,785	75,677
BEGINNING FUND BALANCE		561,291	749,975	586,712	586,712		719,932
LESS APPROPRIATED PRIOR YEAR BALANCE				0	(74,405)		0
ENDING FUND BALANCE		749,973	586,709	794,337	719,932		795,609
% FUND BALANCE/REVENUES		14.94%	11.35%	12.41%	11.12%		12.20%

REVIEW AGENDA

- A. SUPERVISOR STUMBO WILL REVIEW BOARD MEETING AGENDA

OTHER DISCUSSION

- A. BOARD MEMBERS HAVE THE OPPORTUNITY TO DISCUSS ANY OTHER PERTINENT ISSUES



Charter Township of Ypsilanti

7200 S. HURON RIVER DRIVE • YPSILANTI, MI 48197

SUPERVISOR BRENDA STUMBO • CLERK KAREN LOVEJOY ROE • TREASURER LARRY DOE
TRUSTEES: STAN ELDRIDGE • HEATHER JARRELL ROE • MONICA ROSS WILLIAMS •
JIMMIE WILSON, JR.

REGULAR MEETING AGENDA **TUESDAY, SEPTEMBER 17, 2019** **7:00 P.M.**

1. CALL TO ORDER
2. PLEDGE OF ALLEGIANCE AND INVOCATION
3. PUBLIC HEARING
 - A. 7:00PM – RESOLUTION 2019-34, CREATION OF NEIGHBORHOOD STREETLIGHT SPECIAL ASSESSMENT DISTRICT #217 MAJESTIC PONDS AND PONDS AT LAKEWOOD
(PUBLIC HEARING SET AT THE AUGUST 20, 2019 REGULAR MEETING)
 - B. 7:15PM – RESOLUTION 2019-35, 2019 SPECIAL ASSESSMENT LEVY
(PUBLIC HEARING SET AT THE AUGUST 20, 2019 REGULAR MEETING)
 1. RESOLUTION 2019-36 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #071 FOR THE LAKEWOOD AND MAJESTIC LAKES NEIGHBORHOOD SECURITY CAMERAS
 2. RESOLUTION 2019-37 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #072 FOR THE PONDS AT LAKEWOOD AND MAJESTIC PONDS NEIGHBORHOOD SECURITY CAMERAS
 3. RESOLUTION 2019-38 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #073 FOR THE REDWOOD AND NAUTICA POINTE APARTMENTS NEIGHBORHOOD SECURITY CAMERAS
 4. RESOLUTION 2019-39 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #074 FOR THE CLIFF'S CONDOS NEIGHBORHOOD SECURITY CAMERAS
 5. RESOLUTION 2019-40 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #214 FOR THE LAKEWOOD AND MAJESTIC LAKES NEIGHBORHOOD STREETLIGHTS
 6. RESOLUTION 2019-41 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #215 FOR THE PONDS AT LAKEWOOD AND MAJESTIC PONDS NEIGHBORHOOD STREETLIGHTS
 7. RESOLUTION 2019-42 - CONFIRMING SPECIAL ASSESSMENT DISTRICT #216 FOR THE REDWOOD AND NAUTICA POINTE APARTMENTS NEIGHBORHOOD STREETLIGHTS
4. PUBLIC COMMENTS

5. CONSENT AGENDA
 - A. MINUTES OF THE AUGUST 20, 2019 WORK SESSION, CLOSED SESSION AND REGULAR MEETING
 - B. STATEMENTS AND CHECKS
 1. STATEMENTS AND CHECKS FOR SEPTEMBER 3, 2019 IN THE AMOUNT OF \$751,044.22
 2. STATEMENTS AND CHECKS FOR SEPTEMBER 17, 2019 IN THE AMOUNT OF \$404,905.61
 3. CHOICE HEALTH CARE DEDUCTIBLE ACH EFT FOR AUGUST 2019 IN THE AMOUNT OF \$39,188.84
 4. CHOICE HEALTH CARE ADMIN FEE FOR JULY 2019 IN THE AMOUNT OF \$1,169.00
 - C. AUGUST 2019 TREASURER'S REPORT
6. ATTORNEY REPORT
 - A. GENERAL LEGAL UPDATE

OLD BUSINESS

1. 2ND READING OF ORDINANCE 2019-489, AN ORDINANCE TO AMEND CHAPTER 62, ARTICLE IV, SECTION 62-77 OF THE CODE OF ORDINANCES, CHARTER TOWNSHIP OF YPSILANTI, TO ADJUST SEWAGE DISPOSAL RATES
(1ST READING HELD AT THE AUGUST 20, 2019 REGULAR MEETING)
2. REQUEST TO APPROVE THE FOLLOWING PRIVATE ROAD VARIANCES
(PUBLIC HEARING HELD AT THE AUGUST 20, 2019 REGULAR MEETING)
 - A. REQUEST TO APPROVE A VARIANCE TO THE PRIVATE ROAD ORDINANCE SECTION 47-29, PRIVATE ROAD DESIGN STANDARDS TO APPROVE A 780 LONG PRIVATE ROAD WITHOUT A MEANS OF ACCESS TO ANOTHER ROAD SYSTEM FOR ADDRESSES 6501 TO 6575 MUNGER RD. AND 5285 AND 5287 MERRITT RD.
 - B. REQUEST TO APPROVE A VARIANCE TO THE PRIVATE ROAD ORDINANCE SECTION 47-29, PRIVATE ROAD DESIGN STANDARDS TO APPROVE ONE PRIVATE DRIVEWAY TO ACCESS TWO LOTS ZONED R-1 WHERE ONLY ONE LOT CAN BE ACCESSED BY A PRIVATE DRIVEWAY FOR ADDRESSES 5285 AND 5287 MERRITT RD.

NEW BUSINESS

1. REQUEST TO RELEASE THE DRAFT MASTER PLAN "YPSILANTI 2040" TO ADJACENT MUNICIPALITIES AND PUBLIC UTILITIES PER THE MICHIGAN PLANNING ENABLING ACT

2. REQUEST TO APPROVE PROFESSIONAL SERVICES AGREEMENT WITH GENERAL CODE FOR PURCHASE OF THE LASERFICHE ENTERPRISE CONTENT MANAGEMENT SYSTEM (RECORDS MANAGEMENT SOFTWARE), SCANNERS AND COMPUTER SUPPORT ITEMS IN THE AMOUNT OF \$38,418.03 BUDGETED IN LINE ITEM #101-266-000-977-001 CONTINGENT UPON APPROVAL OF THE BUDGET AMENDMENT
3. RESOLUTION 2019-43, AUTHORIZATION OF THE DIVISION OF PLATTED LOTS IN THE FORD LAKE HEIGHTS SUBDIVISION
4. REQUEST TO WAIVE THE FINANCIAL POLICY AND APPROVE THE PURCHASE OF TEN (10) NEW HID TIME CLOCKS AND PAYROLL INTERFACE SOFTWARE FROM CINCINNATI TIME SYSTEM IN THE AMOUNT OF \$20,200.00 BUDGETED IN LINE ITEM #101-266-000-977-001
5. REQUEST TO WAIVE THE FINANCIAL POLICY AND AWARD THE LOW QUOTE TO MICHIGAN CATERPILLAR FOR PURCHASE OF A 2020 CAT 950M WHEEL LOADER IN THE AMOUNT OF \$218,051.00 BUDGETED IN LINE ITEM #590-590-000-977-000 CONTINGENT ON APPROVAL OF THE BUDGET AMENDMENT
6. REQUEST APPROVAL OF AGREEMENT WITH WASHTENAW COUNTY FOR SUBAWARD OF FEDERAL FINANCIAL ASSISTANCE FOR FUNDING FOR BID DOCUMENTS AND BID OVERSIGHT FOR COMMUNITY CENTER FLOORING
7. REQUEST TO APPROVE SPICER GROUP AGREEMENT TO PREPARE BID DOCUMENTS AND OVERSIGHT OF THE BID PROCESS TO REPLACE COMMUNITY CENTER FLOORING IN THE AMOUNT OF \$6,000.00 BUDGETED IN LINE ITEM #212-970-000-976-008 CONTINGENT UPON BUDGET AMENDMENT AND AUTHORIZATION FOR SPICER GROUP, RSD STAFF, AND OFFICIALS TO APPROVE BID SPECIFICATIONS, POST THE BID AND SELECT A CONTRACTOR AND SIGN CONTRACT, WITH THE APPROVAL OF THE ATTORNEY TO MEET REQUIREMENTS OF HUD AND INSURE HOLIDAY CONSTRUCTION
8. REQUEST APPROVAL OF AGREEMENT WITH WASHTENAW COUNTY FOR SUBAWARD OF FEDERAL FINANCIAL ASSISTANCE FOR FUNDING FOR CONSTRUCTION OF A BUS STOP AT SCHOONER COVE APARTMENTS
9. REQUEST TO APPROVE AGREEMENT WITH OHM FOR CONSTRUCTION SERVICES FOR THE SCHOONER COVE BUS STOP IN THE AMOUNT OF \$27,700.00 BUDGETED IN LINE ITEM #101-970-000-974-100 CONTINGENT UPON APPROVAL OF THE BUDGET AMENDMENT
10. REQUEST TO APPROVE CONTRACT WITH WASHTENAW COUNTY FOR ANIMAL CONTROL IN THE AMOUNT OF \$45,000.00 BUDGETED IN LINE ITEM #266-301-000-831-012
11. REQUEST TO WAIVE THE FINANCIAL POLICY AND AWARD THE LOW QUOTE TO FARMER UNDERWOOD FOR PURCHASE OF CRUSHED LIMESTONE AND SCREENED TOPSOIL TO BE USED AT YPSILANTI TOWNSHIP PARKS IN THE AMOUNT OF \$11,670.00 BUDGETED IN LINE ITEM #212-970-000-975-795

12. REQUEST TO WAIVE THE FINANCIAL POLICY AND AWARD THE LOW QUOTE TO SAND SALES FOR PURCHASE OF BUNKER SAND FOR GREEN OAKS GOLF COURSE IN THE AMOUNT OF \$10,500.00 BUDGETED IN LINE ITEM #212-970-000-975-795
13. BUDGET AMENDMENT #14

AUTHORIZATIONS AND BIDS

1. REQUEST TO SEEK SEALED BIDS FOR THE PURCHASE OF A NEW RIDING SPRAYER FOR GREEN OAKS GOLF COURSE
2. REQUEST TO AWARD THE LOW BID TO GIBRALTER CONSTRUCTION CO. FOR THE CONSTRUCTION OF THE SCHOONER COVE BUS SHELTER IN THE AMOUNT OF \$187,335.60 WITH A 10% CONTINGENCY OF \$18,664.40 FOR A TOTAL CONSTRUCTION OF AMOUNT OF \$206,000.00 BUDGETED IN LINE ITEM #101-970-000-974-100

OTHER BUSINESS

Charter Township of Ypsilanti

RESOLUTION NO. 2019-34

CREATION OF STREETLIGHT SPECIAL ASSESSMENT DISTRICT #217 MAJESTIC PONDS AND PONDS AT LAKEWOOD

WHEREAS, the Township Board of Trustees approved the Planned Development Agreement with Diverse Real Estate for Majestic Ponds and Ponds at Lakewood, which requires the installation of seven (7) streetlights in the development. It is being requested of the Board of Trustees for the creation and establishment of special assessment district #217 for the purpose of defraying said cost of street lighting by special assessments against the property especially benefited; and

WHEREAS, the Township Clerk requested of Detroit Edison, proposed plans describing the street lighting improvement and the location of said improvements with an estimate of said costs; and

WHEREAS, on July 5, 2019 Brandon Faron of Detroit Edison Community Lighting Group prepared and submitted proposed plans to install street lighting for Majestic Ponds and Ponds at Lakewood, Ypsilanti Township, consisting of 53 parcels, which said plans included, *inter alia*, the installation of “**seven (7) 39w LED Basic Granvilles and seven (7) Code 16 posts on concrete foundations**” with the cost of said improvements being approximately:

Total Estimate Construction Cost:	\$29,216.71
Total Lamp Charge For Three (3) Years:	\$4,971.96
Contribution (Cost minus 3 years revenue):	\$24,244.75
Total Annual Lamp Charges:	\$ 1,657.32

WHEREAS, on July 23, 2019 the Township Clerk received notification from the Township Assessor that the cost of providing a street light for Lakewood/ Majestic Lakes, Ypsilanti Township, consisting of 53 parcels, which said plans included, *inter alia*, the installation of “**seven (7) 39w LED Basic Granvilles and seven (7) Code 16 posts on concrete foundations**” (construction costs of \$24,244.75 for the installation will not be included in the special assessment district and has been paid by Diversified Real Estate) will be **\$31.27** per parcel for a 3-year period; thereafter, said costs shall be estimated at **\$31.27** per parcel for street lighting, reflective of the current rates set by DTE as well as current electrical usage for the year,

WHEREAS, the Township Clerk has given notice to each record owner of or party in interest in property to be assessed, by first class mail, addressed to the record owner or party in interest at the address shown on the tax records, at least 10 (ten) days before the September 17, 2019 public hearing, setting forth the district affected in said petition, place and purpose of said public hearing to allow any interested person an opportunity to voice any objection which may be offered against creating said district; and

WHEREAS, the Township Clerk has also published in a newspaper of general circulation the time, place and purpose of said public hearing and the district affected thereto; and

WHEREAS, on September 17, 2019, the Charter Township of Ypsilanti held a public hearing to hear any objections which may be offered against creating said special assessment district.

NOW THEREFORE, BE IT RESOLVED, that special assessment district #217 be created for the purpose of providing seven (7) streetlights for Majestic Ponds and Ponds at Lakewood, consisting of 53 parcels.

BE IT FURTHER RESOLVED, that the Township Board accepts the plans and estimate of costs as presented by Detroit Edison for Majestic Ponds and Ponds at Lakewood, consisting of 53 parcels, which said plans included, *inter alia*, the installation of “**seven (7) 39w LED Basic Granvilles and seven (7) Code 16 posts on concrete foundations**” (construction costs of \$24,244.75 for the installation will not be included in the special assessment district and has been paid by Diverse Real Estate) will be **\$31.27** per parcel for a 3-year period; thereafter, said costs shall be estimated at **\$31.27** per parcel for street lighting, reflective of the current rates set by DTE as well as current electrical usage for the year,

BE IT FURTHER RESOLVED, that the Township Supervisor shall make a special assessment upon all the lands and premises contained herein to defray the expenses of lighting said streets.

BE IT FURTHER RESOLVED, that the Township Board shall hereinafter annually determine on or before September 30 of each year, the amount to be assessed in said district for lighting said streets and shall direct the Township Assessor to levy such amounts therein.

BE IT FURTHER RESOLVED, that when the special assessment roll has been prepared and filed in the office of the Township Clerk, before said assessment roll has been confirmed, the Township Board shall appoint a time and place when it will meet, review and hear any objections to the assessment roll.

BE IT FURTHER RESOLVED, that the Township Board shall give notice of said hearing and filing of the assessment roll in the manner prescribed by statute.



July 5, 2019

Charter Township of Ypsilanti
7200 S. Huron River Dr.
Ypsilanti, MI 48197
Attn: Karen Lovejoy Roe

Re: Charter Township of Ypsilanti-Majestic Ponds

Attached is the agreement for the work to be performed in the budget letter that was sent on July 5, 2019. A detailed description of the project is outlined in the agreements. Please print **TWO** copies. Please sign **BOTH** copies in the designated areas. A check or Purchase Order in the amount of **\$24,244.75** is also required at this time. Please return **BOTH** signed agreements (as well as check or Purchase Order...made payable to **DTE Energy**) to the following address:

DTE Energy
8001 Haggerty Rd.
Belleville, MI 48111
140 WWSC-Brandon Faron

Upon receipt of BOTH signed copies (and payment), we (DTE Energy) will then sign BOTH copies and return ONE original back to you.

Please call if you have questions, 734-397-4017.

Sincerely,

Brandon R. Faron

Brandon R. Faron
Account Manager
Community Lighting


Exhibit A to Master Agreement

Purchase Agreement

This Purchase Agreement (this "Agreement") is dated as of July 5, 2019 between DTE Electric Company ("Company") and Charter Township of Ypsilanti ("Customer").

This Agreement is a "Purchase Agreement" as referenced in the Master Agreement for Municipal Street Lighting dated May 7, 2018 (the "Master Agreement") between Company and Customer. All of the terms of the Master Agreement are incorporated herein by reference. In the event of an inconsistency between this Agreement and the Master Agreement, the terms of this Agreement shall control.

Customer requests the Company to furnish, install, operate and maintain street lighting equipment as set forth below:

1. DTE Work Order Number:	54424797	
	If this is a conversion or replacement, indicate the Work Order Number for current installed equipment: N/A	
2. Location where Equipment will be installed:	[Majestic Ponds Subdivision-Textile Rd and Huron River Ln], as more fully described on the map attached hereto as <u>Attachment 1</u> .	
3. Total number of lights to be installed:	7	
4. Description of Equipment to be installed (the " <u>Equipment</u> "):	Install seven (7) 39w LED "Basic" Granvilles and seven (7) Code 16 posts on concrete foundations. Also need to remove private lights at 4 locations within development. Partially remove (grind down) foundations. Abandon existing cable.	
5. Estimated Total Annual Lamp Charges	\$1,657.32	
6. Computation of Contribution in aid of Construction (" <u>CIAC Amount</u> ")	Total estimated construction cost, including labor, materials, and overhead:	\$29,216.71
	Credit for 3 years of lamp charges:	\$4,971.96
	CIAC Amount (cost minus revenue)	\$24,244.75
7. Payment of CIAC Amount:	Due promptly upon execution of this Agreement	
8. Term of Agreement	5 years. Upon expiration of the initial term, this Agreement shall continue on a month-to-month basis until terminated by mutual written consent of the parties or by either party with thirty (30) days prior written notice to the other party.	
9. Does the requested Customer lighting design meet IESNA recommended practices?	(Check One) <input type="checkbox"/> YES <input checked="" type="checkbox"/> NO If "No", Customer must sign below and acknowledge that the lighting design does not meet IESNA recommended practices _____ 	
10. Customer Address for Notices:	Charter Township of Ypsilanti 7200 S. Huron River Dr. Ypsilanti, MI 48197 Attn: Karen Lovejoy Roe	

11. Special Order Material Terms:

All or a portion of the Equipment consists of special order material: (check one) YES NO

If "Yes" is checked, Customer and Company agree to the following additional terms.

A. Customer acknowledges that all or a portion of the Equipment is special order materials ("SOM") and not Company's standard stock. Customer will purchase and stock replacement SOM and spare parts. When replacement equipment or spare parts are installed from Customer's inventory, the Company will credit Customer in the amount of the then current material cost of Company standard street lighting equipment.

B. Customer will maintain an initial inventory of at least 0 posts and 0 luminaires and any other materials agreed to by Company and Customer, and will replenish the stock as the same are drawn from inventory. Costs of initial inventory are included in this Agreement. The Customer agrees to work with the Company to adjust inventory levels from time to time to correspond to actual replacement material needs. If Customer fails to maintain the required inventory, Company, after 30 days' notice to Customer, may (but is not required to) order replacement SOM and Customer will reimburse Company for such costs. Customer's acknowledges that failure to maintain required inventory could result in extended outages due to SOM lead times.

C. The inventory will be stored at N/A.
Access to the Customers inventory site must be provided between the hours of 9:00 am to 4:00 pm, Monday through Friday with the exceptions of federal Holidays. Customer shall name an authorized representative to contact regarding inventory: levels, access, usage, transactions, and provide the following contact information to the Company:

Name: N/A Title: N/A
Phone Number: N/A Email: N/A

The Customer will notify the Company of any changes in the Authorized Customer Representative. The Customer must comply with SOM manufacturer's recommended inventory storage guidelines and practices. Damaged SOM will not be installed by the Company.

D. In the event that SOM is damaged by a third party, the Company may (but is not required to) pursue a damage claim against such third party for collection of all labor and stock replacement value associated with the damage claim. Company will promptly notify Customer as to whether Company will pursue such claim.

E. In the event that SOM becomes obsolete or no longer manufactured, the Customer will be allowed to select new alternate SOM that is compatible with the Company's existing infrastructure.

F. Should the Customer experience excessive LED equipment failures, not supported by LED manufacturer warrantees, the Company will replace the LED equipment with other Company supported Solid State or High Intensity Discharge luminaires at the Company's discretion. The full cost to complete these replacements to standard street lighting equipment will be the responsibility of the Customer.

Company and Customer have executed this Purchase Agreement as of the date first written above.

Company:

DTE Electric Company

By: _____

Name: _____

Title: _____

Customer:

Charter Township of Ypsilanti

By: _____

Name: _____

Title: _____



Attachment 1 to Purchase Agreement

Map of Location

[To be attached]



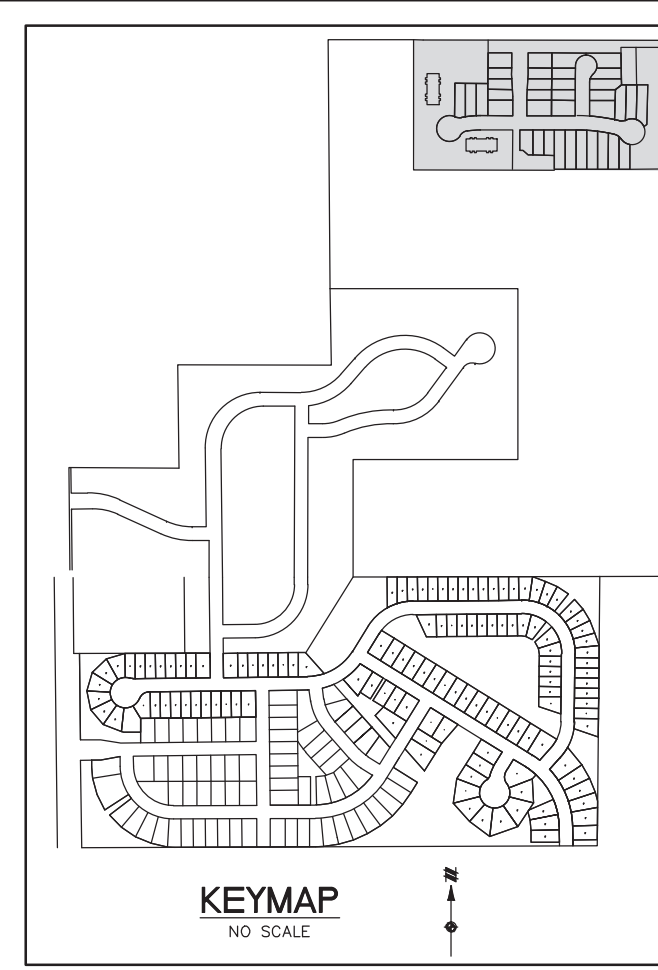
Know what's below. Call before you dig.

THE LOCATIONS OF EXISTING UNDERGROUND UTILITIES ARE SHOWN IN AN APPROXIMATE WAY ONLY AND HAVE NOT BEEN INDEPENDENTLY VERIFIED BY THE OWNER OR ITS REPRESENTATIVE. THE CONTRACTOR SHALL DETERMINE THE EXACT LOCATION OF ALL EXISTING UTILITIES BEFORE COMMENCING WORK AND AGREES TO BE FULLY RESPONSIBLE FOR ANY AND ALL DAMAGES WHICH MUST BE OCCASIONED BY THE CONTRACTOR'S FAILURE TO EXACTLY LOCATE AND PRESERVE ANY AND ALL UNDERGROUND UTILITIES.

NOTICE: CONSTRUCTION SITE SAFETY IS THE SOLE RESPONSIBILITY OF THE CONTRACTOR. NEITHER THE OWNER NOR THE ENGINEER SHALL BE EXPECTED TO ASSUME ANY RESPONSIBILITY FOR SAFETY OF THE WORK OF ANY PERSONS ENGAGED IN THE WORK OF ANY NEARBY STRUCTURES, OR OF ANY OTHER PERSONS.

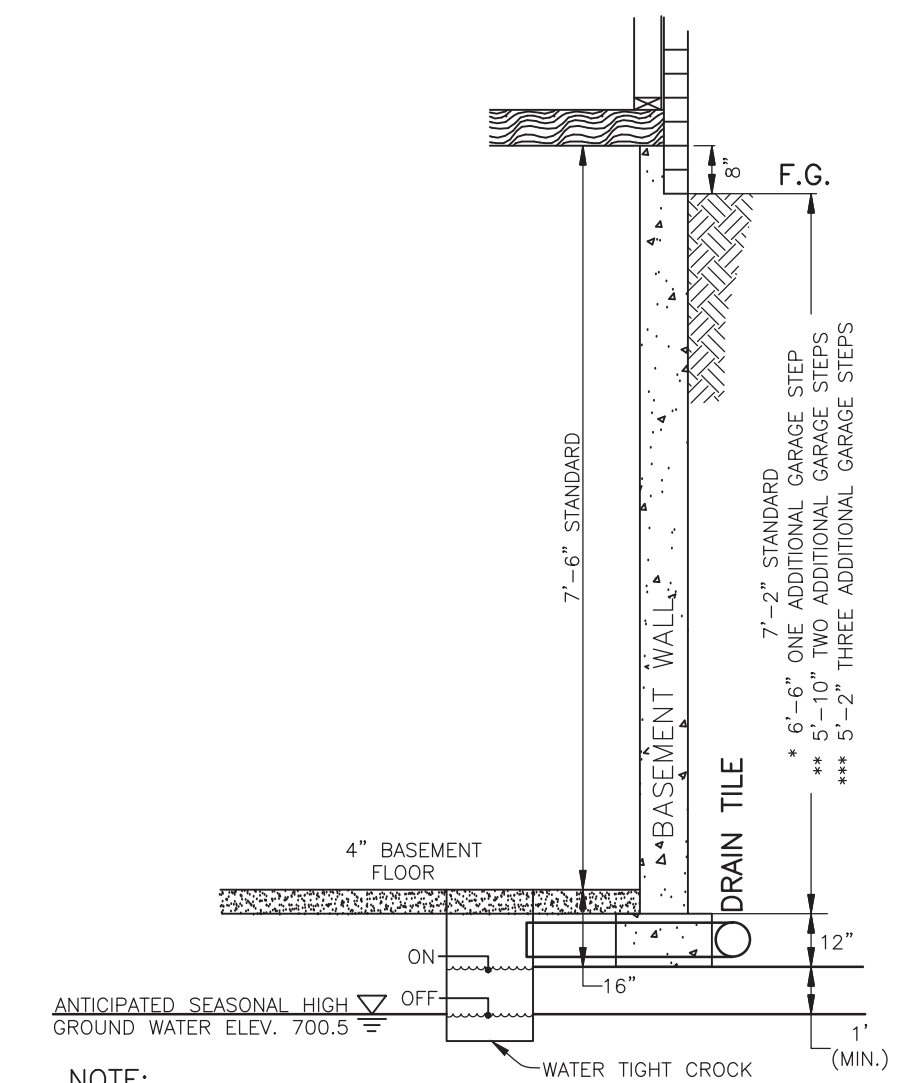
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ATWELL logo and contact information: 866.850.4200 www.atwell-group.com, Two Towne Square, Suite 700, Southfield, MI 48076, 248.447.2000



- NOTES: 1. REFER TO TABLE AND FOUNDATION GROUNDWATER DETAIL FOR RECOMMENDED UNIT CONSTRUCTION AND CORRESPONDING DEPTH OF BASEMENT FOUNDATIONS. 2. ELEVATIONS RECOMMENDED ARE BASED ON THE SOILS INVESTIGATION REPORT BY McDOWELL & ASSOCIATES DATED SEPTEMBER 11, 2018. 3. ON-SITE MONITORING BY McDOWELL & ASSOCIATES IS HIGHLY RECOMMENDED FOR ALL GARAGE AND FOUNDATION EXCAVATIONS. 4. GARAGE LOCATIONS ON UNITS 4, 8, 13, 14, 23 HAVE CHANGED SINCE THE COMPLETION OF SOILS INVESTIGATIONS. ADDITIONAL OBSERVATIONS MAY BE NECESSARY DURING THE EXCAVATION OF THESE GARAGES.

Table with columns: Lot #, Existing Ground Elev., Prop. Lot F.G., Standard Construction Footing Clearance above Seasonal High GW (200.5), 1 Additional Garage Step Footing Clearance above Seasonal High GW (200.5), 2 Additional Garage Steps Footing Clearance above Seasonal High GW (200.5), 3 Additional Garage Steps Footing Clearance above Seasonal High GW (200.5), Bottom of Footing Elevation Based on Recommended Unit Construction, Recommended Unit Construction (1' minimum clearance from GW), Recommended Depth of Removal from Exist. Grade (ft), Recommended Removal Elevation, Potential Depth of Removal, Potential Removal Elevation.



FOUNDATION GROUNDWATER DETAIL NO SCALE

BENCHMARK #1: 3\"/>

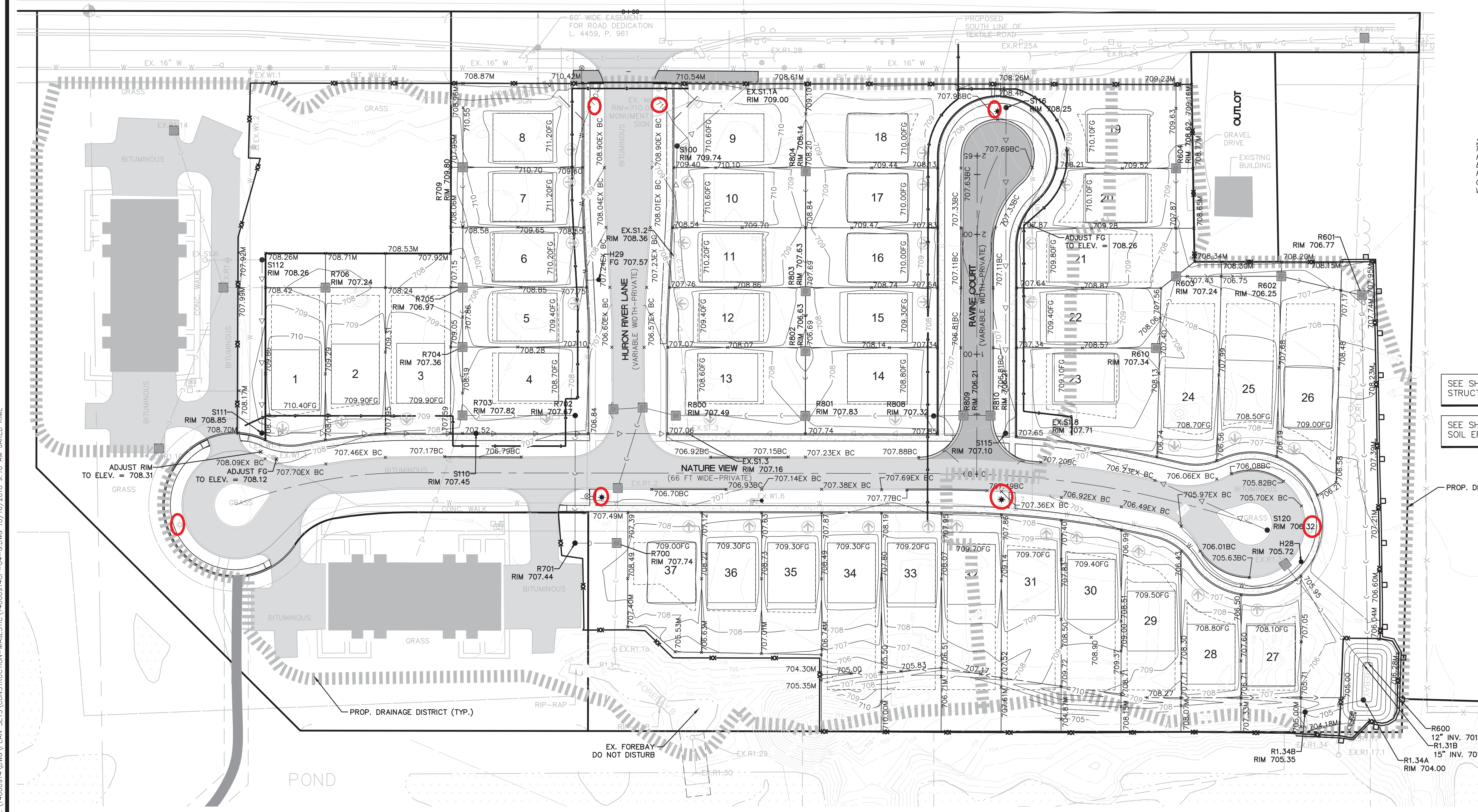
LOCATION OF STREET LIGHTING

- BENCHMARK #5: TOP OF HORIZONTAL ANGLE IRON X-BRACE AT WLY LEG OF TOWER #761 ELEVATION: 710.06 (NAVD88)
BENCHMARK #6: TOP OF HORIZONTAL ANGLE IRON CROSS BRACING AT WLY LEG OF TOWER #760 ELEVATION: 711.11 (NAVD88)
BENCHMARK #9: WLY VALVE OF HYDRANT AT RESIDENCE #6395 TUTTLEHILL ROAD ELEVATION: 711.53 (NAVD88)
BENCHMARK #21: TOP OF HORIZONTAL ANGLE IRON X-BRACE AT WLY LEG OF TOWER ELEVATION: 710.57 (NAVD88)

LEGEND

- 588 PROPOSED 1' CONTOUR
590 PROPOSED 5' CONTOUR
595 EXISTING 2' CONTOUR
590 EXISTING 10' CONTOUR
PROPERTY LINE
EXISTING CURB AND GUTTER
PROPOSED CURB AND GUTTER
CENTERLINE OF SWALE
PROPOSED R.O.W. LINE
PROPOSED DRAINAGE DISTRICT
EXISTING MANHOLE / CATCH BASIN
PROPOSED MANHOLE / CATCH BASIN
EXISTING HYDRANT
PROPOSED HYDRANT
EXISTING GATE VALVE & WELL
EXISTING WATER MAIN MANHOLE
EXISTING SANITARY SEWER MANHOLE
INLET FILTER
PROPOSED DRIVEWAY LOCATION
SNOW FENCE / LIMITS OF DISTURBANCE
SILT FENCE / LIMITS OF DISTURBANCE
EXISTING ASPHALT PAVEMENT
PROPOSED ASPHALT PAVEMENT
PROPOSED RIP-RAP
EXISTING STORM SEWER
PROPOSED STORM SEWER
EXISTING WATER MAIN
PROPOSED WATER MAIN
EXISTING SANITARY SEWER
PROPOSED SANITARY SEWER

- SEE SHEET 06 FOR EXISTING STRUCTURE TABLE
SEE SHEETS 47-48 FOR POND CALCULATIONS & DETAILS
SEE SHEET 57 FOR TOWNSHIP SESC STANDARD DETAILS
SEE SHEET 15 FOR GRADING & SOIL EROSION NOTES & DETAILS
SEE SHEET 49 FOR TYPICAL ROAD CROSS SECTIONS



K: 14000914.DWG PLAN SETS CONSTRUCTION-MAJESTIC\14000914CP-04-CDWG 10/16/2018 8:10 AM JARED KIME

SECTION 26
TOWN 3 SOUTH, RANGE 7 EAST
YPSILANTI TOWNSHIP
WASHTENAW COUNTY, MICHIGAN

BLUE MAJESTIC, L.L.C.
MAJESTIC LAKES
ENGINEERING PLANS
GRADING & SOIL EROSION PLAN

DATE: JULY 1, 2016

- 01-09-2017 PER MWCS
03-17-2017 PER TMP/COUNTY
05-17-2017 PER TMP/COUNTY
06-08-2017 PER TMP/COUNTY
07-31-2017 PER MDEQ
12-04-2017 PER TMP
08-27-2018 PER TMP

REVISIONS table with columns for date, description, and initials. Includes scale: 1" = 50 FEET, and sheet number 14.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

August 23, 2019

Owner
Address
City, State Zip Code

Re: *Public Hearing Scheduled for Tuesday, September 17, 2019 at Approximately 7:00pm for the Creation of Streetlight Special Assessment District #217 Ponds at Lakewood and Majestic Ponds 2*

Dear Property Owners:

The Charter Township of Ypsilanti Board of Trustees set a public hearing to consider the request for the creation of streetlight special assessment district #217 Ponds at Lakewood and Majestic Ponds 2 for the installation of seven (7) streetlights.

This will include your property located at: Property Address
Parcel Number

The public hearing will be held on Tuesday, September 17, 2019 at approximately 7:00p.m. in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.

The Detroit Edison lamp layout for the proposed new streetlights is located on the back of this letter.

Installation charges for the seven (7) streetlights is \$24,244.75 and is being paid for by the developer. DTE has fixed the annual lamp charges for the first three (3) years, per agreement to \$1,657.32. This cost is divided among the fifty three (53) parcels and equals \$31.27 per parcel, per year. After the third year, the costs will reflect the current rates set by DTE, as well as current electrical usage over the year.

Total estimated annual costs for the additional streetlight would be \$31.27 per parcel, per year

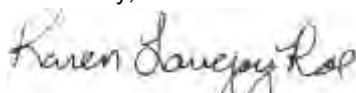
You are welcome to attend the meeting or you may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

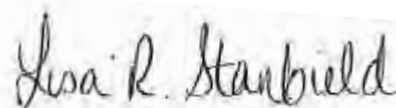
To Legally Protest the Streetlight Special Assessment:

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance shall not be required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the State Tax Tribunal within 30 days after the special assessment roll is confirmed.

If you have any questions or need additional information, please feel free to contact my office.

Sincerely,


Karen Lovejoy Roe, Clerk


Lisa Stanfield, Deputy Clerk

lrs

cc: File

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION NO. 2019-35

SPECIAL ASSESSMENT LEVY

WHEREAS, the Charter Township of Ypsilanti Board of Trustees, on September 17, 2019 held a public hearing on the proposed special assessment roll prepared by the Deputy Assessor, a copy of which is on file in the Clerk's Office, after advertising the same in a newspaper of record in the Township, and;

WHEREAS, on September 17, 2019 the Ypsilanti Township Board heard comments on said proposed special assessment roll prepared by the Deputy Assessor.

NOW THEREFORE, BE IT RESOLVED that the proposed special assessment roll prepared by the Assistant Assessor for the Charter Township of Ypsilanti be adopted and the amounts set forth on the special assessment roll be levied on the 2019 Winter Tax Roll.

**PUBLIC ACT 188 OF 1954 PROCEEDINGS
CHARTER TOWNSHIP OF YPSILANTI
WASHTENAW COUNTY, MICHIGAN
NOTICE OF PUBLIC HEARING
ON SPECIAL ASSESSMENT ROLL**

PLEASE TAKE NOTICE that the Supervisor and Assessing Officer of the Township has reported to the Township Board and filed in the Office of the Township Clerk for public examination a special assessment roll prepared by the Assessor covering all properties within the Special Assessment Districts benefited by the districts listed below.

PLEASE TAKE FURTHER NOTICE that the Assessing Officer has further reported that the assessment against each parcel of land within said district is such relative portion of the whole sum levied against all parcels of land in said district as the benefit to such parcels bears to the total benefit to all parcels of land in said district.

PLEASE TAKE FURTHER NOTICE that the Township Board will hold a public hearing at the Ypsilanti Township Civic Center, 7200 S. Huron River Drive, Ypsilanti, MI on **September 17, 2019**, for the purpose of reviewing said special assessment roll and hearing any objections thereto. Said roll may be examined at the office of the Township Clerk during regular business hours of regular business days until the time of said hearing and may further be examined at said hearing. Appearance and protest at the hearing held to confirm the special assessment roll is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner, or partner in interest, or his or her agent may appear in person at the hearing to protest the special assessment, or shall be permitted to file his or her appearance or protest by letter and his or her personal appearance should not be required. (The owner or any person having an interest in the real property who protests in person or in writing at the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the confirmation of the special assessment roll.

THE FOLLOWING ARE THE PROPOSED SPECIAL ASSESSMENT ROLLS TO BE LEVIED ON THE 2019 WINTER TAX ROLL

<u>SPECIAL ASSESSMENT</u>	<u>CODE</u>
Sherman Oaks Water	051

SECURITY CAMERA SPECIAL ASSESSMENTS

<u>DISTRICT</u>	<u>CODE</u>	<u>DISTRICT</u>	<u>CODE</u>
Sugarbrook	060	West Willow	061
Thurston Area	062	Apple Ridge Area	063
Bud- Blossom Area	064	Holmes Rd Area	066
Huron Heights/ Huron Ridge	068	Creekside Village South	069
Manors at Creekside Village	070	Lakewood- Majestic Lks	071
Ponds at Lkwd- Maj Pond	072	Redwood/ Nautica Pt Apts	073
Cliffs Condos	074		

STREET LIGHT SPECIAL ASSESSMENTS

<u>DISTRICT</u>	<u>CODE</u>	<u>DISTRICT</u>	<u>CODE</u>	<u>DISTRICT</u>	<u>CODE</u>
Shady Knoll 1-6	101	Nancy Park 1-3	102	Nancy Park 5-6	103
West Willow #1	104	Ypsi Twp Area	105	West Willow #2	106
Hickory Hill	107	Washtenaw Orchard	108	Washtenaw Ridge	109
Nancy Park #7	111	Rambling Road	112	Hickory Hill #1	113
Onandaga Street	114	West Willow Dist 3	115	S. Devonshire	116
Washtenaw Concourse	117	Delaware Street	118	Washtenaw CC #4	119
Ivanhoe Area	120	Oswego/Cayuga	121	Hawthorne Street	122
Hunt/Hollis	123	Turtle Creek	124	Turtle Creek 2	125
Debby Court	126	Lynne Street	127	West Willow 10&11	129
Johnson Place	130	Huron Hearthside	131	Oakland Estates	132
Washtenaw Clubview	133	Oakland Estates #3	134	Brookside Street	135
Huron Commercial	136	Crestwood Sub	137	Kansas St	138
Hayes Street	139	Ford Lake Village	140	Ford Lake Village #2	141
Streamwood 1-7	142	Deauville Parrish	146	Spruce Falls	147
Bagley Street	148	Partridge Creek #1	149	Georgetown Condos	150
Streamwood #8	151	Smokler Textile	152	Greene Farms #1 & #2	153
Golf Estates	154	Ohio St 2000	155	N. Kansas	156
Russell St	157	Dakota	158	Paint Creek Farms	159
Whispering Meadows #1	160	Amberly Grove	162	Greenfields #1	163
Partridge Creek 2&3	164	Partridge Creek North	165	Campbell St	166
Preserves	167	S Ivanhoe St	168	Clubview Sub	169
Wash Clubview	170	Taft Ave	171	Devonshire & Oregon	172
Greene Farms #3	173	Greene Farms #4	174	Raymond Meadows	175
Tyler Rd	176	Washtenaw Bus Park	177	Whittaker Village	178
Tremont Park #1	179	Tremont Park #2	180	Kirk St	181
Greene Farm 5	182	Greene Farm 6	183	Woodlawn St	184
Greenfields 2 & 3	185	Greene Farms #7	186	Whispering Meadows	187
Huron Meadows	188	Rivergrove	189	Aspen Ridge	191
Gates Ave	193	Fairway Hills	194	Washtenaw Clubview	196
Bradley Ave	197	Creekside West	198	Creekside South	199
Creekside East	201	Lakeview Area	202	Majestic Lake	203
Firwood Area	204	Bradley St	205	136- 177 Conversion	206
Lakeview #2	207	Tremont Park Sub	208	Turtle Creek #2	209
Creekside Village West #2	211	Manors of Creekside Village	212	Creekside Village South #2	213
Lakewood- Majestic Lakes	214	Ponds at Lkwd-Maj Ponds	215	Redwood/ Nautica Pt Apts	216

KAREN LOVEJOY ROE, CLERK
Charter Township of Ypsilanti

The Ypsilanti Township Board will provide necessary reasonable auxiliary aids and services to individuals with disabilities requiring auxiliary aids or services. Individuals should contact the Ypsilanti Township Board by writing or calling the following: KAREN LOVEJOY ROE, CLERK, 7200 S. Huron River Drive, Ypsilanti, MI 48197, PHONE: (734) 484-5156 or E-MAIL: klovejoyroe@ytown.org

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-36

Resolution Confirming Special Assessment District #071 for the Lakewood and Majestic Lakes Neighborhood Security Cameras

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$11.68 per parcel is hereby confirmed and shall be added to and also known as Lakewood and Majestic Lakes Neighborhood Security Cameras Special Assessment District #071.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

owner
owner address
city state zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to the Lakewood and Majestic Lakes Camera Special Assessment District #71 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on April 2, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Lakewood and Majestic Lakes Neighborhood Camera Special Assessment Roll for District #71 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at address, parcel, is included in the Special Assessment District. The layout for the cameras is on the back of this Notice. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$11.68 yearly per parcel for three years. After the third year, the costs will reflect the current rates set by Conti Corporation and Comcast.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year, and will provide notice of such hearing as legally required.

If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

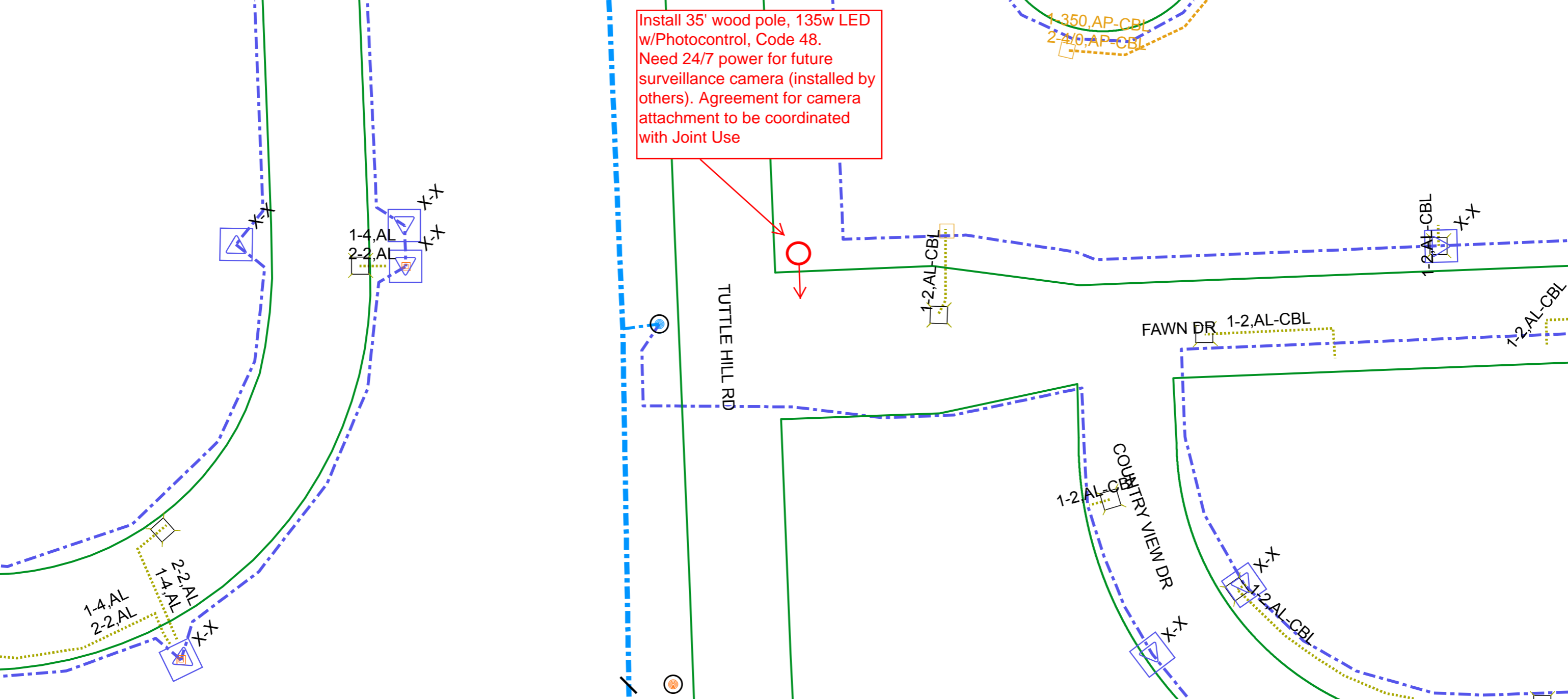
A handwritten signature in black ink that reads "Karen Lovejoy Roe".

Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

A handwritten signature in black ink that reads "Lisa R. Stanfield".

Lisa Stanfield, Deputy Clerk
lstanfield@ytown.org

lrs
cc: File



CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-37

Resolution Confirming Special Assessment District #072 for the Ponds at Lakewood and Majestic Ponds Neighborhood Security Cameras

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$43.40 per parcel is hereby confirmed and shall be added to and also known as Ponds at Lakewood and Majestic Ponds Neighborhood Security Cameras Special Assessment District #072.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

Owner
Address
City State Zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to the Ponds at Lakewood and Majestic Ponds Camera Special Assessment District #72 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on April 2, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Ponds at Lakewood and Majestic Ponds Neighborhood Camera Special Assessment Roll for District #72 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at Address, parcel, is included in the Special Assessment District. The layout for the cameras is on the back of this Notice. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$43.40 yearly per parcel for three years. After the third year, the costs will reflect the current rates set by Conti Corporation and Comcast.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year, and will provide notice of such hearing as legally required.

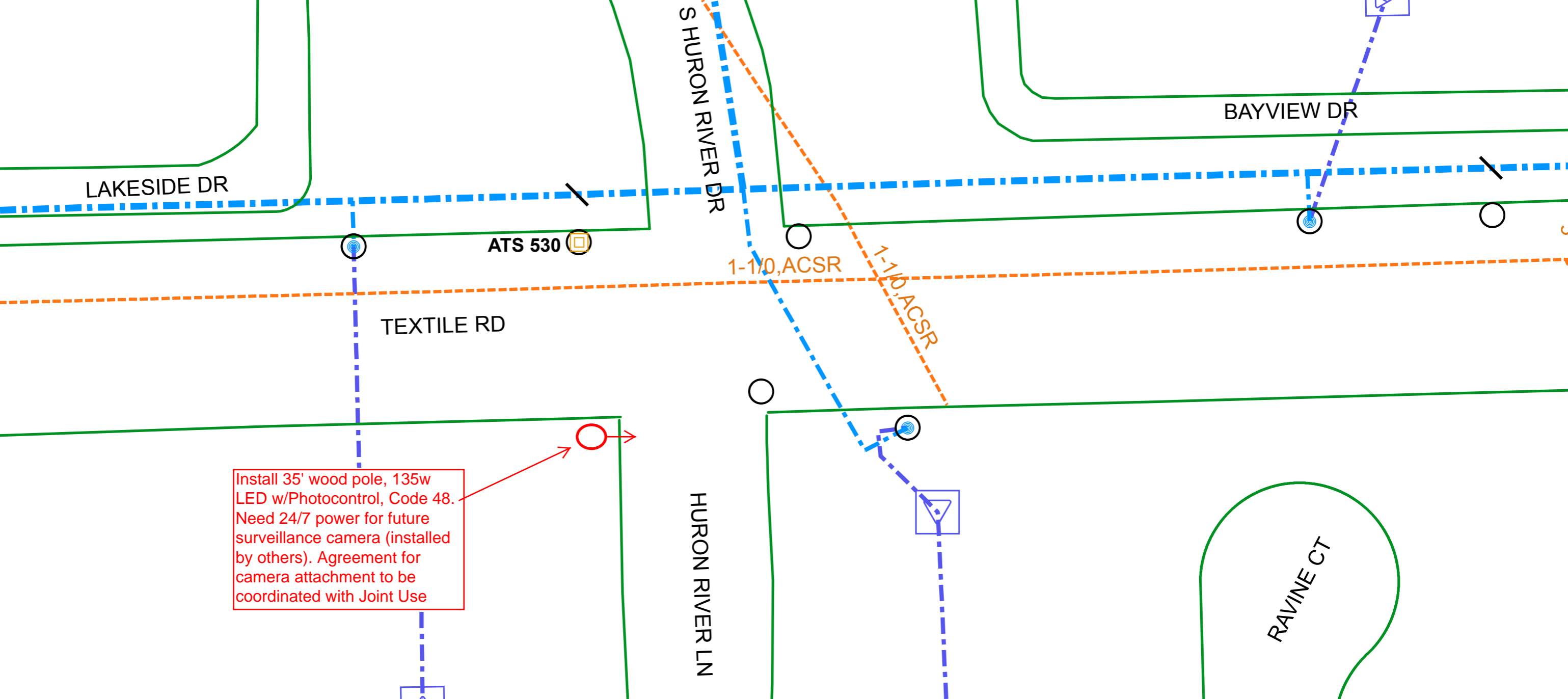
If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

Lisa Stanfield, Deputy Clerk
lstanfield@ytown.org

lrs
cc: File



LAKESIDE DR

S HURON RIVER DR

BAYVIEW DR

ATS 530

1-110, ACSR

1-110, ACSR

TEXTILE RD

HURON RIVER LN

RAVINE CT

Install 35' wood pole, 135w LED w/Photocontrol, Code 48. Need 24/7 power for future surveillance camera (installed by others). Agreement for camera attachment to be coordinated with Joint Use

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-38

Resolution Confirming Special Assessment District #073 for the Redwood and Nautica Pointe Apartments Neighborhood Security Cameras

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$2,300.24 per parcel is hereby confirmed and shall be added to and also known as Redwood and Nautica Pointe Apartments Neighborhood Security Cameras Special Assessment District #073.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

owner
owner address
city state zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to the Redwood and Nautica Pt. Apartments Camera Special Assessment District #73 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on April 2, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Redwood and Nautica Pt. Apartments Neighborhood Camera Special Assessment Roll for District #73 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at address, parcel, is included in the Special Assessment District. The layout for the cameras is on the back of this Notice. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$2,300.24 yearly per parcel for three years. After the third year, the costs will reflect the current rates set by Conti Corporation and Comcast.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year, and will provide notice of such hearing as legally required.

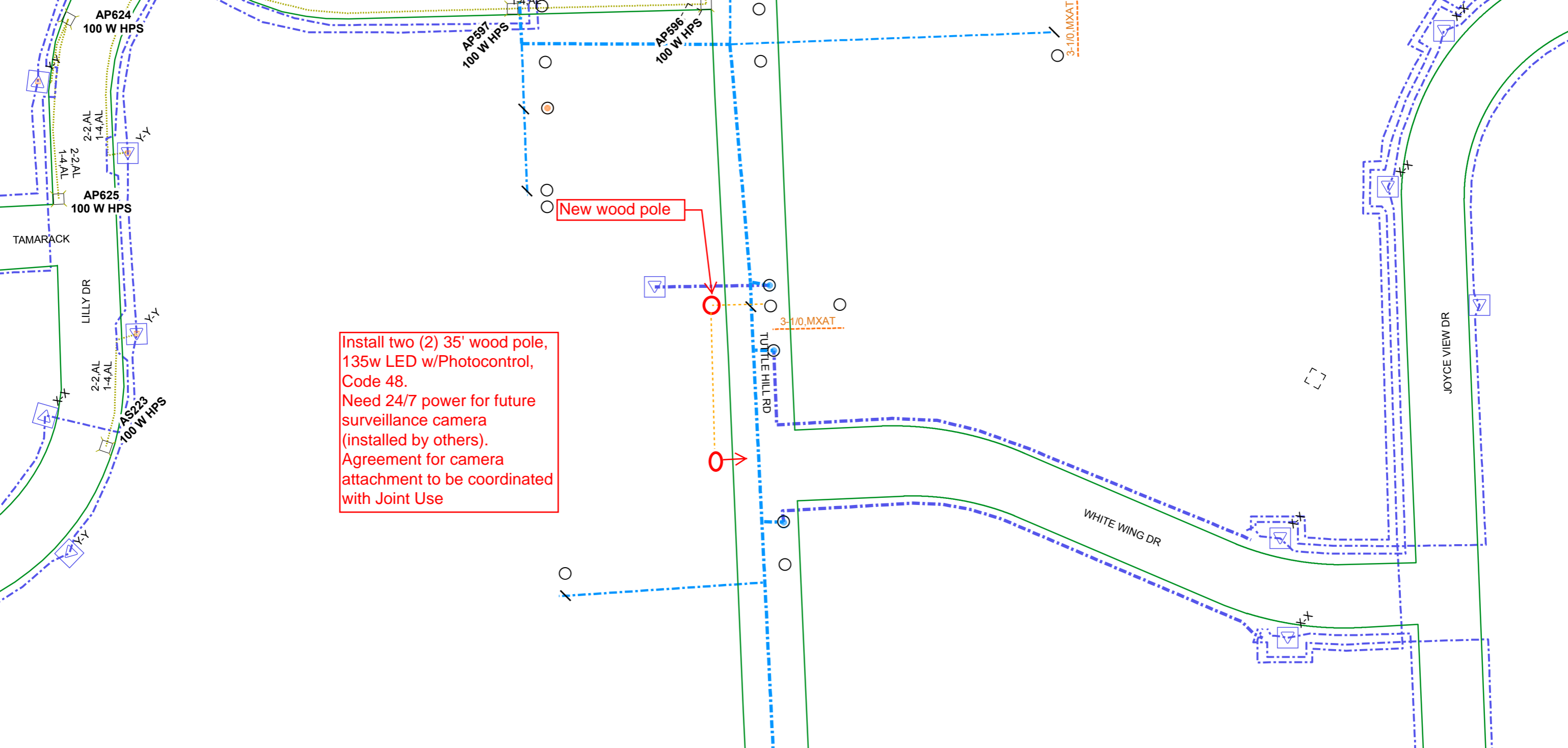
If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

Lisa Stanfield, Deputy Clerk
lstanfield@ytown.org

lrs
cc: File



Install two (2) 35' wood pole,
135w LED w/Photocontrol,
Code 48.
Need 24/7 power for future
surveillance camera
(installed by others).
Agreement for camera
attachment to be coordinated
with Joint Use

New wood pole

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-39

Resolution Confirming Special Assessment District #074 for the Cliff's Condos Neighborhood Security Cameras

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$9.39 per parcel is hereby confirmed and shall be added to and also known as Cliff's Condos Neighborhood Security Cameras Special Assessment District #074.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

owner
address
city state zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to the Cliffs Condos Camera Special Assessment District #74 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on May 21, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Cliffs Condos Neighborhood Camera Special Assessment Roll for District #74 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at address, parcel, address, is included in the Special Assessment District. The layout for the cameras is on the back of this Notice. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$9.39 yearly per parcel for three years. After the third year, the costs will reflect the current rates set by Conti Corporation and Comcast.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or Istanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year, and will provide notice of such hearing as legally required.

If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

Lisa Stanfield, Deputy Clerk
Istanfield@ytown.org

lrs
cc: File

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-40

Resolution Confirming Special Assessment District #214 for the Lakewood and Majestic Lakes Streetlights

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$.88 per parcel is hereby confirmed and shall be added to and also known as Lakewood and Majestic Lakes Streetlight Special Assessment District #214.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

Owner
Address
City state zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to the Lakewood and Majestic Lakes Streetlight Special Assessment District #214 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on April 2, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Lakewood and Majestic Lakes Streetlight Special Assessment Roll for District #214 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at: address, parcel is included in the Special Assessment District. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$.88 per parcel for three years. After the third year, the costs will reflect the current rates set by DTE, as well as current electrical usage over the year.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year and will provide notice of such hearing as legally required.

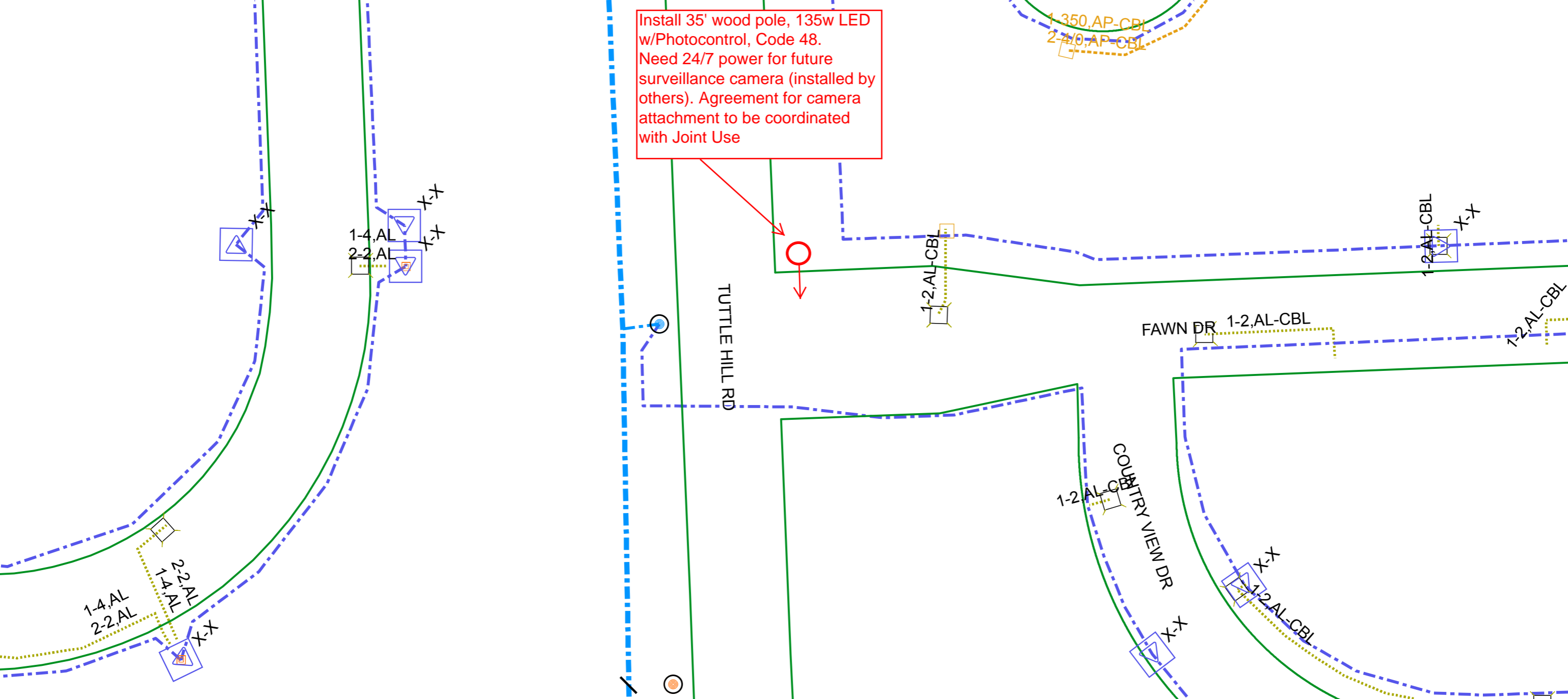
If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

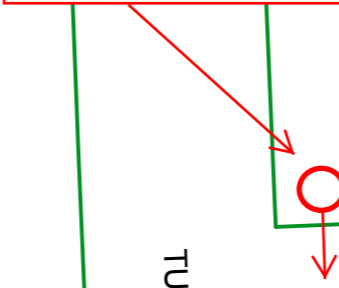
Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

Lisa Stanfield, Deputy Clerk
lstanfield@ytown.org

lrs
cc: File



Install 35' wood pole, 135w LED w/Photocontrol, Code 48. Need 24/7 power for future surveillance camera (installed by others). Agreement for camera attachment to be coordinated with Joint Use



TUTTLE HILL RD

FAWN DR 1-2,AL-CBL

COUNTRY VIEW DR

1-4,AL
2-2,AL

2-2,AL
1-4,AL

1-2,AL-CBL

1-2,AL-CBL

1-2,AL-CBL

1-2,AL-CBL

1-2,AL-CBL

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-41

Resolution Confirming Special Assessment District #215 for the Ponds at Lakewood and Majestic Ponds Streetlights

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$3.26 per parcel is hereby confirmed and shall be added to and also known as Ponds at Lakewood and Majestic Ponds Streetlight Special Assessment District #215.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

Owner
Owner Address
City state zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to Ponds at Lakewood and Majestic Ponds Streetlight Special Assessment District #215 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on April 2, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Ponds at Lakewood and Majestic Ponds Streetlight Special Assessment Roll for District #215 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at: address, parcel is included in the Special Assessment District. The layout for the lights is on the back of this Notice. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$3.26 per parcel for three years. After the third year, the costs will reflect the current rates set by DTE, as well as current electrical usage over the year.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year and will provide notice of such hearing as legally required.

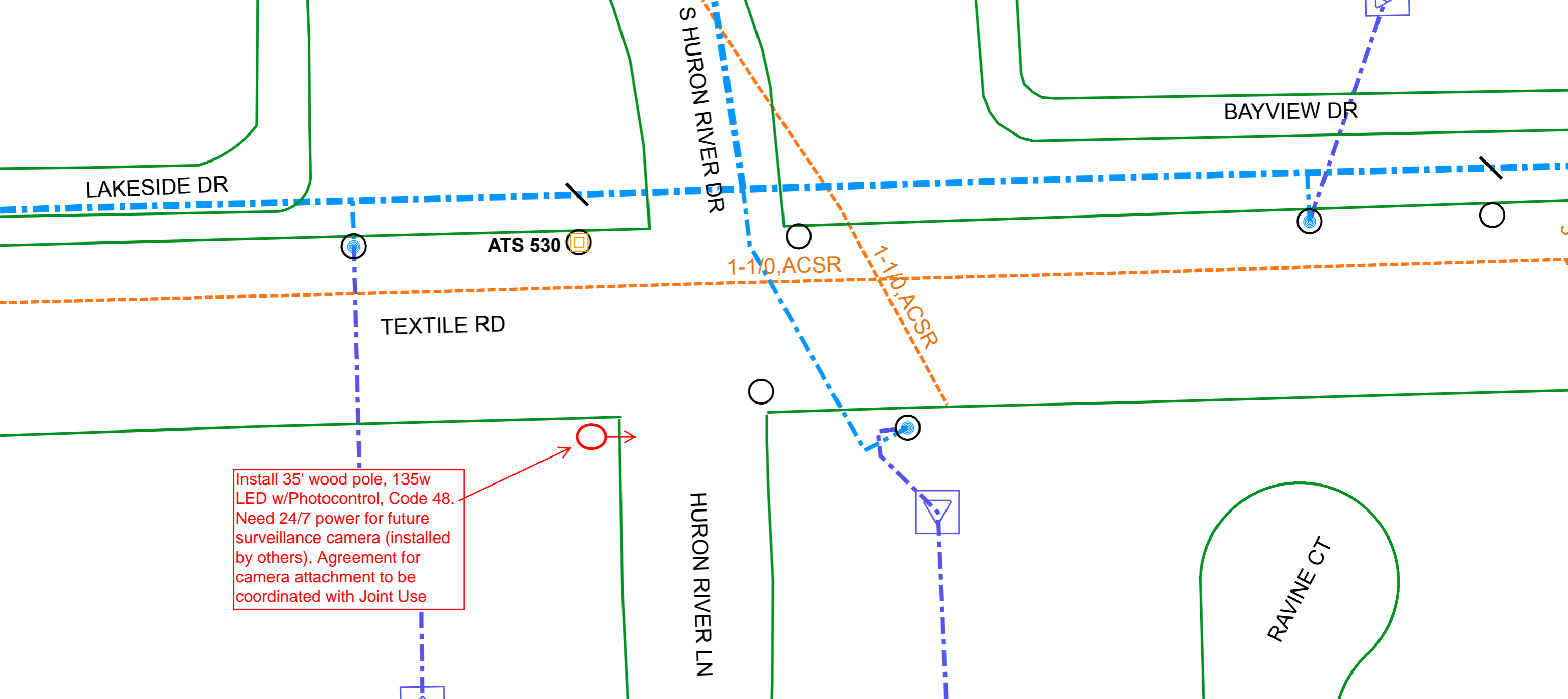
If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

Lisa Stanfield, Deputy Clerk
lstanfield@ytown.org

lrs
cc: File



LAKESIDE DR

S HURON RIVER DR

BAYVIEW DR

ATS 530

1-110, ACSR

1-110, ACSR

TEXTILE RD

HURON RIVER LN

RAVINE CT

Install 35' wood pole, 135w LED w/Photocontrol, Code 48. Need 24/7 power for future surveillance camera (installed by others). Agreement for camera attachment to be coordinated with Joint Use

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION 2019-42

Resolution Confirming Special Assessment District #216 for the Redwood and Nautica Pointe Apartments Streetlights

Whereas, the Township has given notice of the public hearing to consider the assessment roll prepared by the Assessor as required by law; and

Whereas, after hearing all persons interested therein and after carefully reviewing said special assessment roll, the Township Board deems said special assessment roll to be fair, just, and equitable and that each of the assessments contained thereon results in the special assessment being in accordance with the benefits to be derived by the parcel of land assessed.

Now Therefore, be it resolved, that

1. The special assessment roll as prepared by the assessor in the annual amount of \$172.98 per parcel is hereby confirmed and shall be added to and also known as Redwood and Nautica Pointe Apartments Streetlight Special Assessment District #216.
2. The assessments made in said special assessment roll are hereby ordered and directed to be collected by the Township Treasurer, and the Township Clerk shall deliver said special assessment roll to said Treasurer with his/her warrant attached, commanding the Treasurer to collect such assessments in accordance with state law.
3. All resolutions and parts of resolutions insofar as they conflict with the provisions of this resolution be and the same are hereby rescinded.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

September 4, 2019

Owner
Address
City state zip

Re: Notice of Special Assessment Public Hearing

Dear Property Owner:

This is your second notice of a public hearing in regard to Redwood/Nautica Pt. Apartments Streetlight Special Assessment District #216 that was created by the Ypsilanti Township Board of Trustees at a Regular Meeting held on April 2, 2019. **A second public hearing will be held on Tuesday, September 17, 2019, at approximately 7:15 pm in the Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.** The Redwood/Nautica Pt. Apartments Streetlight Special Assessment Roll for District #216 was prepared by the Township Assessor. It includes all properties within the Special Assessment District and is available for public examination at the Ypsilanti Township Clerk's Office during regular business hours and during the public hearing. The purpose of the public hearing is for the Township Board to review the special assessment roll, hear any objections to the roll, and to confirm the roll as submitted or revised.

Your property located at: address, parcel is included in the Special Assessment District. The layout for the lights is on the back of this Notice. The yearly assessment for each parcel in the Special Assessment District is estimated to be \$172.98 per parcel for three years. After the third year, the costs will reflect the current rates set by DTE, as well as current electrical usage over the year.

Appearance and protest at the hearing is required in order to appeal the amount of the special assessment to the Michigan Tax Tribunal.

An owner or party in interest, or his or her agent, may appear in person at the hearing to protest the special assessment in person, or may file his or her appearance and protest by letter before the hearing, and in that event, personal appearance is not required. The owner or any person having an interest in the real property who protests in writing at or before the hearing may file a written appeal of the special assessment with the Michigan Tax Tribunal within 30 days after the special assessment roll is confirmed.

You are welcome to attend the public hearing or may send written comments of approval or objection in advance of the public hearing to the address listed above or by email to klovejoyroe@ytown.org or lstanfield@ytown.org.

If the special assessment roll is confirmed, the Township Board intends to hold a public hearing once each year in future years to reassess property in the special assessment district for the costs in the next year and will provide notice of such hearing as legally required.

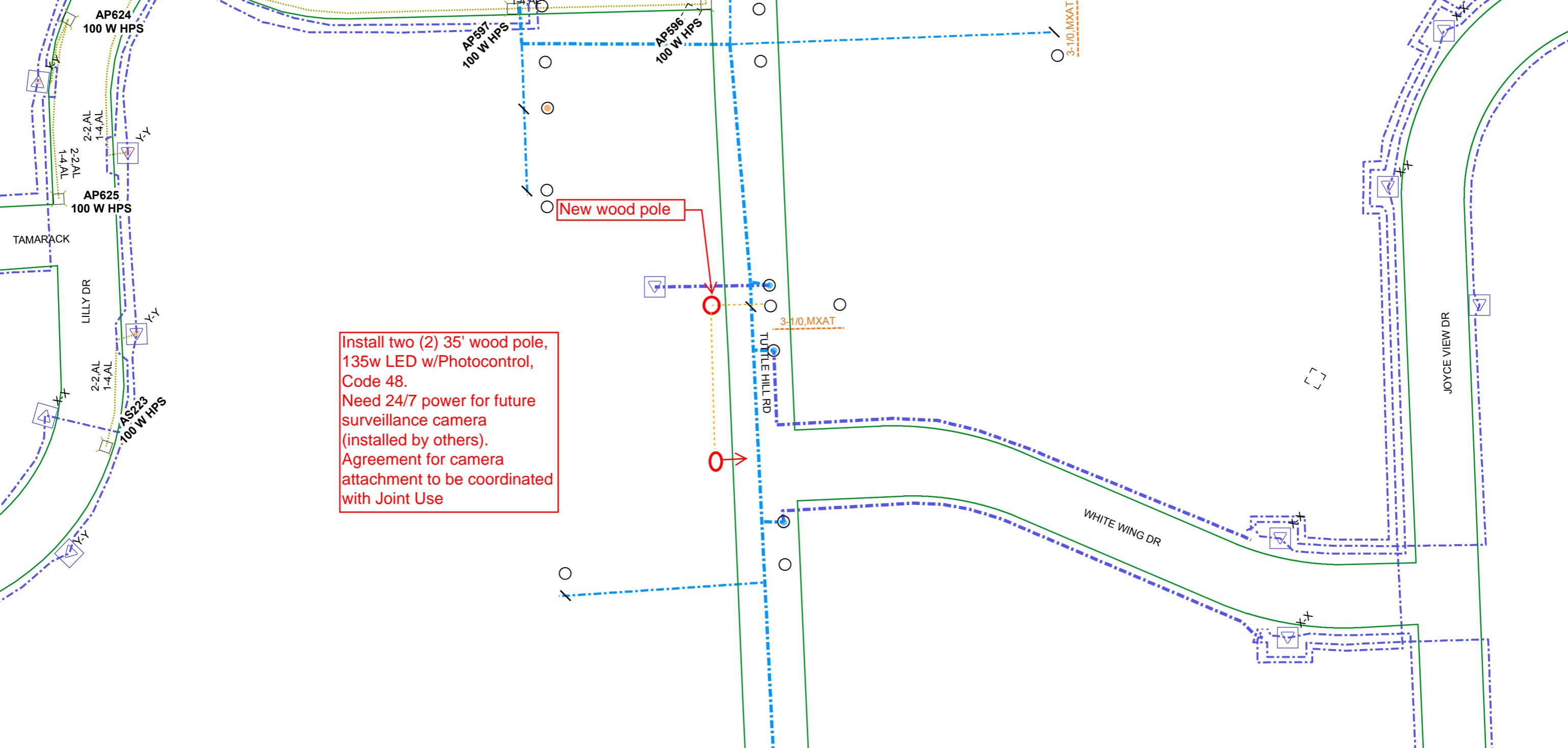
If you have questions or need additional information, please feel free to contact my office at 734-484-4700.

Sincerely,

Karen Lovejoy Roe, Clerk
klovejoyroe@ytown.org

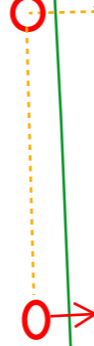
Lisa Stanfield, Deputy Clerk
lstanfield@ytown.org

Irs
cc: File



Install two (2) 35' wood pole,
135w LED w/Photocontrol,
Code 48.
Need 24/7 power for future
surveillance camera
(installed by others).
Agreement for camera
attachment to be coordinated
with Joint Use

New wood pole



PUBLIC COMMENTS

CONSENT AGENDA

**CHARTER TOWNSHIP OF YPSILANTI
MINUTES OF THE AUGUST 20, 2019 WORK SESSION**

Supervisor Stumbo called the meeting to order at approximately 4:02 p.m. in the Ypsilanti Township Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township.

Members Present: Supervisor Stumbo, Clerk Lovejoy Roe and Treasurer Doe
Trustees: Stan Eldridge, Heather Jarrell Roe,
Jimmie Wilson, Jr. and Monica Ross-Williams

Members Absent: none

Legal Counsel: Wm. Douglas Winters

1. AGENDA REVIEW.....SUPERVISOR STUMBO

1. 2018 FINANCIAL AUDITRANA EMMONS, PSLZ LLP

Ms. Emmons, PSLZ LLP stated she would be going over the Charter Township of Ypsilanti's Annual Audited Financial Statement Fiscal year ending December 31, 2018. She said she would state some highlights for the year and then open it up for the Board to ask questions. She said the Township had a 4.7% increase in taxable value of property. She said that equated to 2.8% increase in total property tax revenue. Ms. Emmons said the State shared revenue was increased 2.4% from sales tax and income tax that the State collects and distributes to the local level. She said the General Fund came in \$1.9 million under budget in expenditures but \$1.3 million of that was capital improvements that did not happen but will carry over into this year. She said after transfers out, the General Fund used up \$308,000.00. She said the Township dipped into the fund balance to do road projects. Ms. Emmons said the Township paid down debt by \$1.5 million, which included general obligations series B Bonds. She said there was no new debt in 2018. She said the Building Department had an increase in revenue of about \$81,000.00 over the prior year, which is a 9% increase. Ms. Emmons said the net pension liability for the Township was decreased by about \$900,000.00 due mostly to net investment income. She said on the Fire Pension the benefit payments increased about \$400,000.00.

**CHARTER TOWNSHIP OF YPSILANTI
MINUTES OF THE AUGUST 20, 2019 WORK SESSION
PAGE 2**

Trustee Jarrell Roe thanked Ms. Emmons for her hard work. She said she wanted to highlight the great job the Township does with road improvements and paying the debt down which is good for our residents.

Trustee Ross-Williams asked whether the State would stand by the percentages no matter what happens with the economy. Ms. Emmons said they would adjust the rate if they needed to.

**2. REQUEST AUTHORIZATION TO ENTER INTO CLOSED SESSION FOR THE
PURPOSE OF DISCUSSING UNITED STATES DISTRICT COURT CIVIL ACTION
NUMBER 2:15-CV-10346 AACIL VS. YPSILANTI TOWNSHIP.....
.....ATTORNEY DOUG WINTERS**

A motion was made by Trustee Wilson, supported by Trustee Jarrell Roe to go into Executive Session.

Jarrell Roe.....Yes	Eldridge.....Yes	Ross-Williams.....Yes
Lovejoy Roe.....Yes	Stumbo.....Yes	Doe.....Yes
Wilson.....Yes		

The motion passed unanimously.

The Board entered into Closed Session at 4:17PM.

The Board came out of Closed Session at 4:48PM.

3. HURON VALLEY Y PRESENTATIONTONI KAYUMI, DIRECTOR ANN ARBOR Y

Toni Kayumi stated the vision of the YMCA has three areas of focus youth development, healthy living, and social responsibility, with a very intentional diversity and inclusion and global lens when we look at doing that work. She said what the YMCA wanted to build in Ypsilanti Township is quite different from the

CHARTER TOWNSHIP OF YPSILANTI
MINUTES OF THE AUGUST 20, 2019 WORK SESSION
PAGE 3

recreation center that was talked about several years ago on Water Street in the City of Ypsilanti. She said that recreation center was envisioned to be about 45,000 square feet and simply a Recreation Center. She said the vision of the YMCA for Ypsilanti Township would be so much more than just a facility to get fit in. She said this facility would have a pre-school and would deliver after school programming. She said there would be a summer camp for kids. Ms. Kayumi said the facility would also have youth sports. She said the YMCA would include the educational, recreational, and socialization aspect of what a child would need. She said the YMCA would provide service from infants all the way to senior citizens. Ms. Kayumi stated they provide programs for chronic disease prevention and management. She explained the many different programs they provide for seniors. She said depending on funding, they could do things like a teen center.

Ms. Kayumi stated there were certain specifications that the YMCA would look for in a community before they would consider building one there. She said they look for a wide variety of economic status in a 12-minute drive to the proposed site. She said they send out a survey of the community which is a needs assessment looking at the spirit, mind, and body. Ms. Kayumi said they do this survey to get an idea of what the community not only needs but also what they want from the YMCA.

Ms. Kayumi said the reason they are looking at this site was because of its' proximity to I-94. She said it is good for the Ypsilanti Township if the facility is in their community because people will come into the Township and possibly spend money in the community that they otherwise might not visit if not for the YMCA location. She said the City of Ypsilanti has wants and needs and this proposed location is less than 1-mile from the City of Ypsilanti so this YMCA could facilitate them. She said they have spoken to AAATA and they have agreed to have a bus stop near the entrance of the YMCA. She said they have heard the Michigan Department of Transportation was considering building an overpass on I-94 to increase pedestrian/bike traffic which was another reason this site works and in addition the property would be large enough to have a parking lot where people would not have to pay to park when using the facility. Ms. Kayumi said the property is located on a road that already has a lot of traffic so there is high

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visibility. She said the property is large enough to build a pavilion, have outdoor activities, a great place for summer camps. She said outdoor play is at extreme low ratios in Ypsilanti Township and a number of non-profit organizations are encouraging the YMCA through grant funding to encourage more out-door play for the health of kids. She said out-door play not only increases the physical fitness of kids but the more time we spend out-doors with nature it also improves our mental health. She said although they are not trained psychologists we are examining how we can become involved with mental health through University of Michigan by bringing in social workers to help with these issues. She said some of her staff have been trained in MOM Power, which is an opportunity for us to work with entire families. She said this program helps moms learn skills that help them become better parents.

Ms. Kayumi stated the facility they are envisioning for Ypsilanti Township would be a multi-governmental collaboration effort. She said there would be multi-governmental entities involved such as Washtenaw County Parks & Recreation. She said they also look to businesses to assist with their fundraising efforts for the facility because this facility would also have an impact on their business. She said she knows there is not equity in Washtenaw County with amenities and that east Washtenaw County deserves what Ann Arbor has.

Trustee Wilson asked if the feasibility study goes well what kind of time line is she looking at to get the YMCA up and running. Ms. Kayumi said it would depend on funding but the feasibility study would not take long because the land had already had the studies done. She said the YMCA they did in Cleveland from finding the land to opening the doors was just under three years. Trustee Wilson asked if a Splash Pad was in her planning. She said its' a necessity for the facility to have a pool to teach children to swim to help prevent drownings. She said a Splash Pad is an extra special amenity on top of necessity. She said she would see that as something that might be done in another phase.

Clerk Lovejoy Roe asked what steps would need to be taken to enter into the MOU. Ms. Kayumi said MOU is the governmental entity who owns the land will put together an MOU with the YMCA and protect yourselves, contingent on the

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land becoming YMCA'S as long as we follow through and build the building. She said if we did not follow through and we do not build the building the land would revert back to Ypsilanti Township. She said it is a simple process that happens when the Township passes a resolution and your lawyer draws up the forms that we both sign. She said that is one of the simple steps in this process.

Clerk Lovejoy Roe asked that if our board agrees, was YMCA ready for a MOU. Ms. Kayumi stated they were.

Supervisor Stumbo asked Ms. Kayumi if they were ready without the feasibility study being completed. Ms. Kayumi said they were because the MOU protects everyone but we could begin moving forward for capital fundraising.

Clerk Lovejoy Roe said this was something that we have wanted for a long time. She said she wanted for her kids and they can use this but they now are adults so now its' her grandkids that will get the benefit.

Trustee Eldridge said he agreed to building the YMCA but asked if she had considered building it here on the campus of the Civic Center. He said the reason he would like her to consider it was because it is less than 1/8 of a mile away, it meets the criteria you said you look for, it sets against our library which would add another component to your facility, it also sets adjacent to neighborhoods and to youth fields we already have in place that could easily be connected. He asked could we use this land. He said the site she wants is a site we could use down the line for economic development.

Ms. Kayumi said Supervisor Stumbo and her drove all over the township. She said when she saw that patch of land off Huron it was as if rainbows cropped up in the sky and the sun started to shine because it is the ideal piece of property. She said the close proximity to I-94, the bus route, the frontage, the high traffic, all of these things make it the perfect location.

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Trustee Ross-Williams asked Ms. Kayumi to speak about the diversity aspect and some of the programs that go on at the Y that includes groups that feel marginalized especially the LGBT community.

Ms. Kayumi said they hire as a diverse employee pool as they can but they also recruit a diverse board as well. She said if individuals do not see themselves mirrored in the people who are there to serve them at the Y it is not always a comfortable place to be. She said they also hire individuals with bi-lingual abilities and offer a \$.25 wage boost to staff who speak multiple languages. She said as far as the LGBTQ initiative our YMCA was one of ten chosen in the United States for the initial LGBTQ inclusion and equity Grant that was originally offered by the Biden Foundation in 2018 because of the work we were already doing in creating a welcoming community for LGBTQ. Ms. Kayumi said they have a number of staff who are open and have hosted a LGBTQ dinner/dance in the spring when others were having their proms. She said they have 94 kids participate in the dinner/dance. Ms. Kayumi stated they were one of the sponsors at Ypsi Pride and Ann Arbor Pride this year. She said the current YMCA facility was built many years ago and is not a total universal access facility. She said they changed the rooms that were called family changing rooms to universal access changing rooms. She said so anyone who feels the need for increase privacy could choose to use that changing room. She said the standard at the Y is you choose which locker room or restroom you want to use.

Trustee Jarrell Roe thanked Ms. Kayumi and told her she was an RN and was so glad that the Y is focusing on a holistic approach. She said she was born and raised in Ypsilanti Township and has two children and it is such a blessing to have opportunities in my life to be where I am today. She said not to offer those same opportunities and do everything we can to help others would be shameful and she was so excited about this opportunity to support our community.

Trustee Ross-Williams asked why it was so important for them to come to Eastern Washtenaw County.

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She said they opened a Child Development Center inside Chapelle School last September. Ms. Kayumi said that at the Child Development Center (CDC) they had someone who lived in the Ypsilanti Housing Commission (YHC) who became employed by the YMCA through the opening of the Child Development Center. She said that because they pay good wages this mom was able to get out of YHC and purchase her first home. She said she has another Mom at CDC who, because of her school and work hours; she was not able to care for her child because she could not find affordable childcare. She said this woman's parents lived in Detroit and were raising her child and she would visit for a short time on the weekends. She said that because of the scholarship programs at CDC and the extended hours for childcare this Mom was able to regain custody of her child and now her child lives with her in Ypsilanti. She said this was significant change in a short period of time.

Ms. Kayumi stated that the name of the facility in Ypsilanti Township would not be the Ann Arbor YMCA. She said they are in the process of coming up with a new name but the YMCA in Ann Arbor will keep their current name. She said she would like the name to be inclusive of all of Washtenaw County possibly Huron Valley or Huron River YMCA. She said our Charter was to service all of Washtenaw County and she is moving forward to make that happen.

Arloa Kaiser, Township Resident stated the presentation was fantastic. She said her concern was money. She said you are getting money from donors to build it, the land is donated from the Township, but where is the money coming from to continue to operate the YMCA. She said she has been told that there is not a senior citizen discount that it is based solely on your income. Ms. Kaiser also said she understood that you could only use the facility if you were a member.

Ms. Kayumi said they have a scholarship program. She said they raise funds to provide scholarships through an annual campaign and we have grants that also provide those funds. She said memberships are based on a sliding scale and if someone cannot afford that amount they apply for a scholarship. Ms. Kayumi said that regarding maintaining the building came through fundraising campaigns.

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She said there were a number of agreements that would cover the operation of the building.

Arloa Kaiser, Township Resident said she wouldn't want her taxes to go up to pay for the YMCA.

Ms. Kayumi said the Ann Arbor YMCA is 158 years old and it is a financial sound organization. She said they have not had any problems keeping their building up and paying their bills. She said they also own and operate several camps, they continue to make improvements to the camps and this is all paid for through fundraising.

Brenda McKinney, Superior Township Treasurer, stated she has been the Treasurer for Superior Township since 1996. She said she was here tonight to thank the Ypsilanti Township Board for what they are trying to do by bringing the YMCA to Ypsilanti Township. She said Superior Township supports you and she said she also sits on the Washtenaw County Park Commission and she said she would do everything she could to help see this legacy in Ypsilanti Township. Ms. McKinney said their residents in Superior Township would benefit from this YMCA.

Anthony Morgan, Ypsilanti City Council Member, said he was here to pledge the City of Ypsilanti's support for this project. He said he has worked in various capacities with local youth, both as a coach and mentor, for many years and is glad the YMCA has chosen this area.

Crystal Campbell, Ypsilanti Township Neighborhood Watch Coordinator, asked if Ms. Kayumi had any data on the growth of businesses when a YMCA is erected in a community.

Ms. Kayumi said she would like to take anyone who would like to go to Ohio, seeing the growth in the area around the YMCA and speak to the Mayor on the change in that community since the YMCA opened. She said when businesses are looking at an area to expand their business they look for an anchor. She said the

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YMCA was considered an anchor in a community because of the amenities it offers. She said she could have officials from areas where they opened YMCA's send information regarding how the YMCA has influenced their community.

JoAnn McCollum, Township Resident stated she was excited for the project. She said she knew a lot of hard work has gone into this and she wanted to thank the Ypsilanti Township Board for bringing this forward. She said this is exactly what the residents of the Township has been asking for.

Trustee Ross-Williams thanked Ms. Kayumi for coming tonight. She said she would be glad to see summer programs back for children in Ypsilanti Township.

Ms. Kayumi said to keep a look out in Ypsilanti for the Y on the fly van. She said it is providing fun for kids right now.

Sarah Roe, Township Resident stated she had a lot of experience with the Y when she lived in Indiana. She said she was a caseworker there and many of the families benefitted from the YMCA. She said she currently works in Foster Care and has families in Lenawee County who benefit from the YMCA.

Supervisor Stumbo stated that Ms. Kayumi had said it takes collaboration to make this successful. Supervisor Stumbo said that Ms. Kayumi touched on how it brings people together tonight and it takes partners to make something like this happen. She said by having Superior Township and the City of Ypsilanti here tonight, and having partners like the Sheriffs' Department will be the only way we will get the YMCA. She said we have to show Washtenaw County Recreation Department how important it is to the east side.

Ms. Kayumi stated there is power in numbers and she thanked everyone for their support.

**7. REQUEST TO APPROVE THE PUBLIC DEFENDER SERVICES CONTRACT FOR
MICHIGAN INDIGENT DEFENSE SERVICES FOR A PERIOD ENDING**

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**SEPTEMBER 30, 2019 IN THE AMOUNT OF \$37,755.00 BUDGETED IN LINE
ITEM #236-136-000-801-007**

Mark Nelson, 14-B Court Magistrate introduced Delphia Simpson, Public Defender for Washtenaw County and Mike Gaddy, Attorney in Ms. Simpson's office. Magistrate Nelson stated that he was presenting to the board a contract for services between the Township of Ypsilanti and the Washtenaw County Public Defender's office who provides services for our public defense. He said in 2013 legislature was passed mandating there be enhancements to how public defense services are provided in the State of Michigan. Mr. Nelson said that we are enhancing the services provided to clients such as the Public Defender meeting with the client prior to their appearance in Court, appearing with the client at arraignment, and meeting with the client shortly after the being appointed counsel. He said this helps with developing a relationship with the client, which would lead to building a better defense for that client. Mr. Nelson stated this contract does not increase the amount we have already allotted for our Public Defender. He said this contract is for one month only since the grant cycles run from Oct. 1st to Sept. 30th. Mr. Nelson stated the contract includes funding for services and improvements with our court structure.

Ms. Simpson stated that Mr. Gaddy, if the contract is approved, would be the first Public Defender to be assigned to the 14-B Court under the new regulations. She said he has been a Magistrate in Ann Arbor, an Attorney for 25 years; he spent many years working in Legal Services, and has had a successful career private practice mainly focusing on criminal law. She said Mr. Gaddy handled the dockets at 14-B Court when Attorney Hamilton was on vacation so he is familiar with this court.

Supervisor Stumbo stated the proposal is to contract with Washtenaw County Public Defender's Office and the Grant also includes renovating space at 14-B Court. She said that it is long overdue from the State of Michigan to make sure that people who cannot afford legal counsel be able to receive equitable representation.

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Ms. Simpson stated the renovations should be completed within 6 months.

Trustee Ross-Williams asked Ms. Simpson about the contract and whether Mr. Gaddy would be providing all of the defense services for 14-B Court.

Ms. Simpson stated the contract would come up for renewal on a yearly basis in October. She said that Mr. Gaddy was an employee of her office and would be overseeing the defense services.

Attorney Winters stated that years ago all attorneys were appointed to represent indigent defendants in criminal cases. He said and it is true that in the past the courts and the funding authorities have not made it a priority. He said many Attorneys have spent a lot of time providing great legal services that were not recognized. He said he was glad to see the Public Defenders' Office to have a great team of Attorneys and other interns that can support the 14-B Court. He said Attorney Mark Hamilton has been the Townships' Public Defender since the court opened in 1984. Attorney Winters stated it is important to provide good legal counsel for indigent defendants and give them the resources to call expert witnesses when they need to do that. He said the contract is in proper form and will be in proper form to renew in October, 2019.

Attorney Mike Gaddy stated Attorney Mark Hamilton has done a wonderful job for 14-B Court. He said Attorney Hamilton is at a time when he wants to slow down a bit and so the timing for this transition is good.

Ms. Simpson stated she did offer Attorney Hamilton a position through her office but he declined. She said he said it was time for him to move on.

4. DISCUSSION ON RECORDS MANAGEMENT SOFTWARE....CLERK LOVEJOY ROE

Clerk Lovejoy Roe stated she sent out an overview giving the history of how this came about. She said when she became Clerk she attended a seminar and realized that how we were storing records did not meet state law. She explained that storing information on the hard drives of the current system that allows

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material to be edited and deleted did not meet the state retention requirements. She said this proposed software was needed that would protect information and material stored in a matter that cannot be edited and deleted. She said the proposed software was approved by the State of Michigan for meeting retention rules and requirements. She said since she had tried to get this started and move the process forward. She said that in 2015 they had a group, including Travis McDugald from IT and realized we had to look at the Township as a whole and not just one department. Clerk Lovejoy Roe stated they went out for request for proposals and when they came in the cost was around \$100,000.00 and that it was going to take a lot of time and training. She said they regrouped and decided the first departments should be Accounting, the Clerks Department, Community Standards, and Human Resources. She said they decided to find a different software, which was Laserfiche. She explained how the software should work and how to keep documents safe from manipulation. She said Laserfiche would continue to upgrade the software once purchased and we would receive the upgrades as part of the annual maintenance cost.

Trustee Jarrell Roe asked about LSAP Assurance program which stated it had to be renewed every year and wondered if that was purchased if it would include hands on training.

Clerk Lovejoy Roe stated that every year we would renew the license. She said they are updating all the time based on their clients needs and that would give us all the updates. She said each department would receive individual department training.

Supervisor Stumbo said the total was \$38,418.03 and it does include training. Clerk Lovejoy Roe said they would do training both on site and off site. Deputy Stanfield stated the extra \$6,000.00 for our IT was to boost our SQL server so no one in the Township will feel a lag when the departments are using different software on the same server throughout the day.

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Supervisor Stumbo stated that we would begin in the Clerks' Office and then put it in the Budget for next year for other departments, which would begin using this software.

Trustee Ross-Williams stated she did research on this software and it is excellent. She thanked Clerk Lovejoy Roe for bringing this forward.

Clerk Lovejoy Roe asked if this could be added to Other Business tonight to move this forward in authorizing the contract.

5. AGENDA REVIEW.....SUPERVISOR STUMBO

Supervisor Stumbo stated there would be two Public Hearings for private road variances on Munger Road.

Ben Carlisle, Carlisle, Wortman, and Associate, Planning Consultant for Ypsilanti Township explained the Munger Road variances. He said the Sauter Family purchased two parcels on Munger Road and they wish to install a private road and plan in the future to split the two parcels in to four. He said the reason they need a variance is there is a revision in the Private Road Ordinance that states that no private road can be longer than 600 feet without a second point of access. He said the Sauter is requesting a private road that is 780 feet. He said the Bullock Family has two parcels that are directly east of the Sauter property. He said their request is to extend a private driveway that would connect to the Sauter property. He said the reason for this second request is that a revision in the Private Road Ordinance states they cannot have a shared driveway that serves two houses. He said they are asking to have one driveway instead of two parallel driveways. He said he recommended approval with the condition that the Bullock parcel could only have one house on each lot and cannot have further subdividing and he said his approval was contingent upon the approval from the Fire Department and the Township Engineer. He said the Fire Department reviewed it and approved conditionally that the applicant provide a dry hydrant as approved by YCUA and the turning radius meets their needs for a fire apparatus. Mr. Carlisle

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said Engineering conditionally approved if the applicant can provide the t-turnaround requested by the Fire Department and the dry hydrant is approved by YCUA. He said that YCUA did review the use of a dry hydrant and concluded the dry hydrant was not an acceptable alternative.

Mr. Carlisle stated there would be a Public Hearing today and you are required to hold the Public Hearing but the Board does not have to take action tonight.

Trustee Jarrell Roe asked if the dry hydrant was approved by YCUA. Mr. Carlisle said it was not approved by YCUA.

Trustee Eldridge asked if they were still approving this although YCUA had not approved the dry hydrant. Mr. Carlisle stated all the approvals were contingent upon YCUA's approval of a dry hydrant.

Supervisor Stumbo stated they are recommending approval only if YCUA approves the dry hydrant.

Trustee Jarrell Roe asked if there was an alternative that YCUA would approve.

Mr. Carlisle stated that would be something to discuss with Mr. Castro who is here from YCUA.

Supervisor Stumbo stated when we realized YCUA had not approved the dry hydrant we asked to postpone the Public Hearing but the petitioner wanted to proceed tonight.

Clerk Lovejoy Roe stated it was not on the Agenda to take action but only to hold the Public Hearing.

Attorney Winters stated that he would like to work out the private road maintenance agreement before approval.

6. OTHER DISCUSSION.....BOARD MEMBERS

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CONSENT AGENDA

A. MINUTES OF THE JULY 16, 2019 WORK SESSION AND REGULAR MEETING

B. STATEMENTS AND CHECKS

- 1. STATEMENTS AND CHECKS FOR AUGUST 6, 2019 IN THE AMOUNT OF \$1,213,252.61**
- 2. STATEMENTS AND CHECKS FOR AUGUST 20, 2019 IN THE AMOUNT OF \$1,130,280.22**
- 3. CHOICE HEALTH CARE DEDUCTIBLE ACH EFT FOR JULY 2019 IN THE AMOUNT OF \$46,286.97**
- 4. CHOICE HEALTH CARE ADMIN FEE FOR JUNE 2019 IN THE AMOUNT OF \$1,186.00 AND JULY 2019 IN THE AMOUNT OF \$1,158.00**

C. JULY 2019 TREASURER'S REPORT

ATTORNEY REPORT

A. GENERAL LEGAL UPDATE

Attorney Winters stated unless anyone had any questions regarding the information that has been sent to them he had nothing to add.

Trustee Ross-Williams asked if there was anything new regarding Ecorse Road.

Attorney Winters stated that he received a letter today that only stated they received his letter. He said he was not sure what to make of that but he said he does think the Township Board needs to consider their options because he does not feel comfortable to sit and try to negotiate with the property owner to have a

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Vapor Mitigation System installed. He said the state continues to say that negotiations are continuing but Mr. Winters stated there are tenants living in there who need to have this system installed now. He said he does not know what is left to negotiate, they need to put the system in or we go to court and make them put the system in because this is a public health issue.

Trustee Jarrell Roe said she read the report on Gault Village Shopping Center and saw there was a leak in the Family Dollar Store and we knew how the new owner operated in another state but what can we do here. Attorney Winters stated Attorney Mclain wrote a strong letter to the Attorney they supposedly had someone up on the roof with buckets trying to patch the leaks.

Mike Radzik, OCS Director stated the owner did send someone up on the roof to fix the leaks. He said the Dollar Store called back the next day and it was still leaking so it was not repaired in any competent manner.

Attorney Winters stated it would come down to the Building Official to make a decision on what should be done with the Center.

Supervisor Stumbo stated our residents deserve better.

Attorney Winters stated we have the authority to do what needs to be done and Dave Bellers, Building Official will make that decision.

Mike Radzik, OCS Director said that Mr. Bellers is ready to make that call to vacate that building but ultimately it is the business owners and the community that suffer because of the property owners negligence.

Supervisor Stumbo stated it takes a long time to get anything done. She said it took a long time to get the retaining wall built. She said it reminds her of Liberty Square because it is a public nuisance. Supervisor Stumbo stated they met with the new owner once, he is not here and he is not making the improvements the building department and fire department has recommended. She said it was not a safe place to go into to shop.

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Mike Radzik, OCS Director stated Mr. Bellers, Building Official has issued a demolition order but the court has not ordered one.

OLD BUSINESS

- 1. REQUEST APPROVAL OF AGREEMENT WITH WASHTENAW COMMUNITY COLLEGE FOR EXTENSION CENTER OFFERINGS FOR THE PERIOD OF JULY 1, 2019 TO JUNE 30, 2020 (TABLED AT THE JUNE 18, 2019 REGULAR MEETING)**

Supervisor Stumbo stated the Attorneys had met to discuss this agreement and she asked Mr. Winters if this was now in proper form.

Attorney Winters stated there was some clarifications, they have accepted the changes, and it is now in proper form.

- 2. REQUEST APPROVAL OF AGREEMENT WITH THE NATIONAL KIDNEY FOUNDATION FOR ENHANCE FITNESS CLASSES AT THE COMMUNITY CENTER FOR 2020 (TABLED AT THE JUNE 18, 2019 REGULAR MEETING)**

Attorney Winters stated they changed some of the language and it is now in proper form.

- 3. REQUEST TO SET A PUBLIC HEARING FOR THE CREATION OF STREETLIGHT SPECIAL ASSESSMENT DISTRICT FOR MAJESTIC PONDS AND PONDS AT LAKEWOOD ON SEPTEMBER 17, 2019 AT APPROXIMATELY 7:00PM (TABLED AT THE JULY 16, 2019 REGULAR MEETING WITH AN ORIGINAL PUBLIC HEARING REQUEST DATE OF AUGUST 20, 2019)**

The Work Session adjourned at 6:52 p.m.

Respectfully Submitted,

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Karen Lovejoy Roe, Clerk
Charter Township of Ypsilanti

Closed Session Minutes

- A. The August 20, 2019 Closed Session Minutes will be distributed to Board Members prior to the meeting.

**CHARTER TOWNSHIP OF YPSILANTI
MINUTES OF THE AUGUST 20, 2019 REGULAR BOARD MEETING**

Supervisor Stumbo called the meeting to order at approximately 7:00 p.m. in the Ypsilanti Township Civic Center Board Room, 7200 S. Huron River Drive, Ypsilanti Township. The Pledge of Allegiance was recited followed by a moment of silent prayer.

Members Present: Supervisor Stumbo, Clerk Lovejoy Roe, Treasurer Doe
Trustees: Stan Eldridge, Heather Jarrell Roe
Jimmie Wilson, Jr., and Monica Ross-Williams

Members Absent: none

Legal Counsel: Wm. Douglas Winters

PUBLIC HEARING

Supervisor Stumbo declared the Public Hearing Open at 7:02 PM for:

- A. 7:00PM – REQUEST TO APPROVE A VARIANCE TO THE PRIVATE ROAD ORDINANCE SECTION 47-29, PRIVATE ROAD DESIGN STANDARDS TO APPROVE A 780 LONG PRIVATE ROAD WITHOUT A MEANS OF ACCESS TO ANOTHER ROAD SYSTEM FOR ADDRESSES 6501 TO 6575 MUNGER RD. AND 5285 AND 5287 MERRITT RD.**

Jeffery Bullock, Township Resident spoke in favor of the two variance requests. He explained the requests if approved would bring in substantial new taxes for the township.

John Sauter, Township Resident spoke in favor of the two variance requests and explained how he wanted to split the properties in the future.

Mr. Samon, Township Resident spoke in favor of the two variance requests. He indicated he wants to build a house on one of the lots if the variances are approved.

The Public Hearing on Variance Request A. closed at 7:09 PM

Supervisor Stumbo declared the Public Hearing Open at 7:09 PM for:

- B. REQUEST TO APPROVE A VARIANCE TO THE PRIVATE ROAD ORDINANCE SECTION 47-29, PRIVATE ROAD DESIGN STANDARDS TO APPROVE ONE PRIVATE DRIVEWAY TO ACCESS TWO LOTS ZONED R-1 WHERE ONLY ONE LOT CAN BE ACCESSED BY A PRIVATE DRIVEWAY FOR ADDRESSES 5285 AND 5287 MERRITT RD.**

Mr. John Eggertson, Township resident asked questions regarding the number of lots and fire suppression.

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Mr. Cousino, Engineer and Township resident explained the variances requested and the installation of a fire hydrant.

Mr. John Eggertson, Township resident asked questions regarding the variances.

The Public Hearing on Variance Request B. closed at 7:14 PM.

Ben Carlisle, Planner from Carlisle Wortman explained the variance requests and said there was new information presented tonight regarding the number parcel splits that were being requested that would have to be understood and reviewed. He explained the review letters that were in the packet.

Chief Copeland explained that the Fire Code does not allow the Fire Department to review driveways and therefore he would need to adjust the reviews that were made by his department regarding Variance B, the request to allow one private driveway to access two lots. He stated the Fire Department review of Variance A would remain.

Trustee Jarrell Roe had questions concerning the parcel splits and also was concerned about the safety regarding fire suppression.

Supervisor Stumbo explained that the agenda item was to hold the two public hearings on the two variances and she explained the board would take action on the requests at a future board meeting.

PUBLIC COMMENTS

Supervisor Stumbo introduced Michael Hoffmeister, the new Residential Services Director. Michael Hoffmeister said he was glad to be here and looked forward to working with everyone.

JoAnn McCullum, Township resident said she supported the YMCA and thanked Supervisor Stumbo for attending the Ypsi Proud planning meeting.

Josh McCallister, Township resident said he recently discovered that backyard chickens were not allowed in the Township when he received a notice of violation. He said his children were learning to care for the chickens and understanding the value of knowing where your food comes from. He encouraged the township to do something to allow chickens on smaller lots and said they were very valuable to families seeking to have a good source of local food.

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CONSENT AGENDA

- A. MINUTES OF THE JULY 16, 2019 WORK SESSION AND REGULAR MEETING**

- B. STATEMENTS AND CHECKS**
 - 1. STATEMENTS AND CHECKS FOR AUGUST 6, 2019 IN THE AMOUNT OF \$1,213,252.61**
 - 2. STATEMENTS AND CHECKS FOR AUGUST 20, 2019 IN THE AMOUNT OF \$1,130,280.22**
 - 3. CHOICE HEALTH CARE DEDUCTIBLE ACH EFT FOR JULY 2019 IN THE AMOUNT OF \$46,286.97**
 - 4. CHOICE HEALTH CARE ADMIN FEE FOR JUNE 2019 IN THE AMOUNT OF \$1,186.00 AND JULY 2019 IN THE AMOUNT OF \$1,158.00**

C. JULY 2019 TREASURER’S REPORT

A motion was made by Treasurer Doe, supported by Trustee Ross-Williams to Approve the Consent Agenda.

The motion carried unanimously.

ATTORNEY REPORT

- A. GENERAL LEGAL UPDATE (Provided at the Work Session)**

OLD BUSINESS

- 1. REQUEST APPROVAL OF AGREEMENT WITH WASHTENAW COMMUNITY COLLEGE FOR EXTENSION CENTER OFFERINGS FOR THE PERIOD OF JULY 1, 2019 TO JUNE 30, 2020 (TABLED AT THE JUNE 18, 2019 REGULAR MEETING)**

A motion was made by Clerk Lovejoy Roe, supported by Trustee Jarrell Roe to Remove from Table.

Jarrell Roe.....Yes	Eldridge.....Yes	Ross Williams.....Yes
Lovejoy Roe.....Yes	Stumbo.....Yes	Doe.....Yes
Wilson.....Yes		

The motion carried unanimously.

**CHARTER TOWNSHIP OF YPSILANTI
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A motion was made by Clerk Lovejoy Roe, supported by Trustee Wilson to Approve Agreement with Washtenaw Community College for Extension Center Offerings for the Period of July 1, 2019 to June 30, 2020 (see attached). The motion carried unanimously (see attached).

2. REQUEST APPROVAL OF AGREEMENT WITH THE NATIONAL KIDNEY FOUNDATION FOR ENHANCE FITNESS CLASSES AT THE COMMUNITY CENTER FOR 2020 (TABLED AT THE JUNE 18, 2019 REGULAR MEETING)

A motion was made by Treasurer Doe, Supported by Trustee Ross-Williams to Remove from Table.

Jarrell Roe.....Yes	Eldridge.....Yes	Ross Williams...Yes
Lovejoy Roe.....Yes	Stumbo.....Yes	Doe.....Yes
Wilson.....Yes		

The motion carried unanimously.

A motion was made by Lovejoy Roe, supported by Treasurer Doe to Approve Agreement with the National Kidney foundation for Enhance Fitness Classes at the Community Center for 2020.

The motion carried unanimously.

3. REQUEST TO SET A PUBLIC HEARING FOR THE CREATION OF STREETLIGHT SPECIAL ASSESSMENT DISTRICT FOR MAJESTIC PONDS AND PONDS AT LAKEWOOD ON SEPTEMBER 17, 2019 AT APPROXIMATELY 7:00PM (TABLED AT THE JULY 16, 2019 REGULAR MEETING WITH AN ORIGINAL PUBLIC HEARING REQUEST DATE OF AUGUST 20, 2019)

A motion was made by Clerk Lovejoy Roe, supported by Trustee Ross-Williams to Remove from Table.

Jarrell Roe.....Yes	Eldridge.....Yes	Ross Williams.....Yes
Lovejoy Roe.....Yes	Stumbo.....Yes	Doe.....Yes
Wilson.....Yes		

A motion was made by Clerk Lovejoy Roe, supported by Treasurer Doe to set a Public Hearing for the Creation of Streetlight Special Assessment District for Majestic Ponds and Ponds at Lakewood on September 17, 2019 at Approximately 7:00PM.

The motion carried unanimously.

**CHARTER TOWNSHIP OF YPSILANTI
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NEW BUSINESS

- 1. 1ST READING OF ORDINANCE 2019-489, AN ORDINANCE TO AMEND CHAPTER 62, ARTICLE IV, SECTION 62-77 OF THE CODE OF ORDINANCES, CHARTER TOWNSHIP OF YPSILANTI, TO ADJUST SEWAGE DISPOSAL RATES**

A motion was made by Clerk Lovejoy Roe, supported by Treasurer Doe to Approve 1st Reading of Ordinance 2019-489, an Ordinance to Amend Chapter 62, Article IV, Section 62-77 of the Code of Ordinances, Charter Township of Ypsilanti, to Adjust Sewage Disposal Rates (see attached).

**Jarrell Roe.....Yes Eldridge.....Yes Ross Williams.....Yes
Lovejoy Roe.....Yes Stumbo.....Yes Doe.....Yes
Wilson.....Yes**

The motion carried unanimously.

- 2. REQUEST TO APPROVE THE FINAL PAYMENT APPLICATION IN THE AMOUNT OF \$34,238.54 BUDGETED IN LINE ITEM #206-970-000-976-005 AND CHANGE ORDER #1 FOR DOAN CONSTRUCTION FOR PARKING LOT IMPROVEMENTS FOR FIRE STATION HEADQUARTERS**

A motion was made by Clerk Lovejoy Roe, supported by Trustee Wilson to Approve the Final Payment Application in the Amount of \$34,238.54 Budgeted in Line Item #206-970-000-976-005 and Change Order #1 for Doan construction for Parking Lot Improvements for Fire Station Headquarters.

The motion carried unanimously.

- 3. REQUEST TO APPROVE PROFESSIONAL SERVICES AGREEMENT TO PURCHASE RECREATION SOFTWARE CIVIC PRO IN THE AMOUNT OF \$17,899.00 BUDGETED IN LINE ITEM #101-266-000-977-001 CONTINGENT UPON APPROVAL OF THE BUDGET AMENDMENT**

A motion was made by Clerk Lovejoy Roe, supported by Trustee Jarrell Roe to Approve Professional Services Agreement to Purchase Recreation Software Civic Pro in the Amount of \$17,899.00 Budgeted in line item #101-266-000-977-001 Contingent Upon Approval of the Budget Amendment (see attached).

Trustee Jarrell Roe expressed her excitement for the new software, which was echoed by Trustee Ross-Williams.

The motion carried unanimously.

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- 4. REQUEST TO APPROVE A PROFESSIONAL SERVICES AGREEMENT WITH SPICER GROUP TO DEVELOP A COMPLETE CONCEPT PLAN AND A MICHIGAN DEPARTMENT OF NATURAL RESOURCES GRANT APPLICATION FOR TENNIS COURT IMPROVEMENTS AT COMMUNITY CENTER PARK IN THE AMOUNT OF \$7,000.00 BUDGETED IN LINE ITEM #212-970-000-975-795**

A motion was made by Clerk Lovejoy Roe, supported by Treasurer Doe to Approve a Professional Services Agreement with Spicer Group to Develop a Complete Concept Plan and a Michigan Department of Natural Resources Grant Application for Tennis Court Improvements at Community Center Park in the Amount of \$7,000.00 Budgeted in Line Item # 212-970-000-975-795 (see attached).

The motion carried unanimously.

- 5. REQUEST TO APPROVE A PROFESSIONAL SERVICES AGREEMENT WITH SPICER GROUP TO DEVELOP A CONCEPT PLAN AND MICHIGAN DEPARTMENT OF NATURAL RESOURCES GRANT APPLICATION FOR TENNIS COURT IMPROVEMENTS AT CLUBVIEW PARK IN THE AMOUNT OF \$7,000.00 BUDGETED IN LINE Item # 212-970-000-975-795**

A motion was made by Treasurer Doe, supported by Trustee Jarrell Roe to Approve a Professional Services Agreement with Spicer Group to Develop A Concept Plan and Michigan Department of Natural Resources Grant Application for Tennis Court Improvements at Clubview Park in the amount of \$7,000.00 budgeted in Line Item #212-970-000-975-795 (see attached).

The motion carried unanimously.

- 6. REQUEST TO A PROFESSIONAL SERVICES AGREEMENT WITH SPICER GROUP FOR DESIGN SERVICES, BID DOCUMENT, PREPARATION AND OVERSIGHT OF THE BID PROCESS FOR TENNIS AND/OR PICKLEBALL COURTS AT BURNS PARK IN THE AMOUNT OF \$10,000.00 BUDGETED IN LINE ITEM #212-970-000-975-795**

A motion was made by Trustee Wilson, supported by Trustee Jarrell Roe to Approve a Professional Services Agreement with Spicer Group for Design Services, Bid Document, Preparation and Oversight of the Bid Process for Tennis and/or Pickleball Courts at Burns Park in the Amount of \$10,000.00 Budgeted in Line Item #212-970-000-975-795 (see attached)

Trustee Ross-Williams expressed her gratitude for this project.

The motion carried unanimously.

**CHARTER TOWNSHIP OF YPSILANTI
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- 7. REQUEST TO APPROVE THE PUBLIC DEFENDER SERVICES CONTRACT FOR MICHIGAN INDIGENT DEFENSE SERVICES FOR A PERIOD ENDING SEPTEMBER 30, 2019 IN THE AMOUNT OF \$37,755.00 BUDGETED IN LINE ITEM #236-136-000-801-007**

A motion was made by Clerk Lovejoy Roe, supported by Trustee Jarrell Roe to Approve Request to Approve the Public Defender Services contract for Michigan indigent Defense Services for a Period Ending September 30, 2019 in the Amount of \$37,755.00 Budgeted in Line Item #236-136-000-801-007 (see attached).

The motion carried unanimously.

- 8. REQUEST APPROVAL OF AKT PEERLESS WORK ORDER DATED JULY 29, 2019 FOR REMOVAL OF SOILS AND TRANSPORT TO TYPE II LANDFILL AT 1150 MIDWAY (SKATE PARK LOCATION) IN AN AMOUNT NOT TO EXCEED \$17,450.00 BUDGETED IN LINE ITEM #212-212-000-801-300**

A motion was made by Trustee Ross-Williams, supported by Trustee Jarrell Roe to Approve Request of AKT Peerless Work Order Dated July 29, 2019 for Removal of Soils and Transport to Type 11 Landfill at 1150 Midway (Skate Park Locations) in an Amount not to Exceed \$17,450.00 Budgeted in Line Item #212-212-000-801-300 (see attached).

The motion carried unanimously.

- 9. RESOLUTION 2019-33, 2019 CONNECTING COMMUNITIES INITIATIVE**

A motion was made by Clerk Lovejoy Roe after she read Resolution 2019-33 into the record and supported by Treasurer Doe to Approve Resolution 2019-33, 2019 Connecting Communities Initiative (see attached).

The motion carried unanimously.

- 10. REQUEST OF ERIC COPELAND, FIRE CHIEF FOR APPROVAL OF GRANT APPLICATIONS AND CORRESPONDING MEMORANDUMS OF UNDERSTANDING ON BEHALF OF THE YPSILANTI TOWNSHIP FIRE DEPARTMENT FOR THERMAL IMAGING CAMERAS WITH CHELSEA AREA FIRE AUTHORITY AND NOZZLES AND APPLIANCES WITH MILAN AREA FIRE DEPARTMENT IN THE AMOUNT OF \$6,000.00 BUDGETED IN LINE ITEM #206-206-000-741-200 AND TURNOUT GEAR WITH ANN ARBOR TOWNSHIP FIRE DEPARTMENT IN THE AMOUNT OF \$5,400.00 BUDGETED IN LINE ITEM #206-206-000-741-100**

A motion was made by Trustee Eldridge, supported by Treasurer Doe to Approve Request of Eric Copeland, Fire Chief for Approval of Grant Applications and Corresponding Memorandums of Understanding on Behalf of the Ypsilanti Township Fire Department for Thermal Imaging Cameras with Chelsea Area Fire Authority and nozzles and appliances with Milan Area Fire Department in the

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Amount of \$6,000.00 Budgeted in Line Item #206-206-000-741-200 and Turnout Gear with Ann Arbor Township Fire Department in the Amount of \$5,400.00 Budgeted in Line Item #206-206-000-741-100 (see attached).

The motion carried unanimously.

- 11. REQUEST OF MIKE RADZIK, OCS DIRECTOR TO APPROVE TWO CONTRACTS WITH THE WASHTENAW COUNTY SHERIFF'S OFFICE TO FACILITATE COLLABORATIVE SHARING OF SCHOOL RESOURCE DEPUTIES FOR SUMMER MONTHS WITH LINCOLN CONSOLIDATED SCHOOLS AND YPSILANTI COMMUNITY SCHOOLS IN THE AMOUNT OF \$58,099.00 BUDGETED IN LINE ITEM #266-301-000-831-008**

A motion was made by Treasurer Doe, supported by Trustee Wilson to Approve Request of Mike Radzik, OCS Director to Approve Two Contracts with the Washtenaw County Sheriff's Office to Facilitate Collaborative Sharing of School Resource Deputies for Summer Months with Lincoln Consolidated Schools and Ypsilanti Community Schools in the Amount of \$58,099.00 Budgeted in Line Item #266-301-000-008 (see attached).

The motion carried unanimously.

- 12. REQUEST TO APPROVE APPLICATION FOR FARMLAND AGREEMENT UNDER PUBLIC ACT 116 FOR SAMUEL ELLIOTT AT 6330 AND 6380 STONEY CREEK RD.**

A motion was made by Clerk Lovejoy Roe, supported by Treasurer Doe to Approve Application for Farmland Agreement Under Public Act 116 for Samuel Elliott at 6330 and 6380 Stoney Creek Rd.

The motion carried unanimously.

- 13. REQUEST TO SET A PUBLIC HEARING DATE OF TUESDAY, SEPTEMBER 17, 2019 AT APPROXIMATELY 7:15PM – SPECIAL ASSESSMENT TAX LEVY**

A motion was made by Treasurer Doe, supported by Trustee Wilson to Approve Request to Set a Public Hearing Date of Tuesday, September 17, 2019 at Approximately 7:15PM – Special Assessment Tax Levy.

The motion carried unanimously.

- 14. REQUEST TO APPROVE SETTLEMENT AGREEMENT FOR AACIL VS. YPSILANTI TOWNSHIP ET.AL.**

A motion was made by Trustee Eldridge, supported by Trustee Jarrell Roe to Approve Settlement Agreement for AACIL vs Ypsilanti Township et.al.

The motion carried unanimously.

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- 15. REQUEST TO PURCHASE ONE (1) FORD EXPLORER FROM JORGENSON FORD IN THE AMOUNT OF \$29,000.00 BUDGETED IN LINE ITEM #266-304-000-985-000 AND ONE (1) RAM TRUCK FROM WATSON BENZIE RAM COMMERCIAL IN THE AMOUNT OF \$21,003.59 BUDGETED IN LINE ITEM #249-249-000-985-000 FOR THE OFFICE OF COMMUNITY STANDARDS BOTH CONTINGENT UPON APPROVAL OF THE BUDGET AMENDMENT**

A motion was made by Clerk Lovejoy Roe, supported by Trustee Eldridge to Waive the Financial Policy and Approve the Request to Purchase One (1) Ford Explorer from Jorgenson Ford in the amount of \$29,000.00 Budgeted in Line Item #266-304-000-985-000 and One (1) Ram Truck from Watson Benzie Ram Commercial in the Amount of \$21,003.59 Budgeted in Line Item #249-249-000-985-000 for the Office of Community Standards both Contingent Upon Approval of the Budget Amendment.

The motion carried unanimously.

16. BUDGET AMENDMENT #13

A motion was made by Clerk Lovejoy Roe, supported by Trustee Eldridge to Approve Budget Amendment #13 (see attached).

The motion carried unanimously.

AUTHORIZATIONS AND BIDS

- 1. REQUEST TO AWARD LOW BID FOR LAW ENFORCEMENT CENTER GENERATOR INSTALLATION TO HARPER ELECTRIC IN THE AMOUNT OF \$95,000.00 WITH A 10% CONTINGENCY AMOUNT OF \$9,500.00 FOR A TOTAL AMOUNT OF \$104,500.00 BUDGETED IN LINE ITEM #266-301-000-971-001**

A motion was made by Trustee Eldridge supported by Trustee Jarrell Roe to Approve Request to Award Low Bid for Law Enforcement Center Generator Installation to Harper Electric in the Amount of \$95,000.00 with a 10% Contingency Amount of \$9,500.00 for a Total Amount of \$104,500.00 Budgeted in Line item #266-301-000-971-001.

The motion carried unanimously.

- 2. REQUEST TO SEEK SEALED BIDS FOR THE CONSTRUCTION OF A BUS SHELTER ON S. HURON RIVER DRIVE AT SCHOONER COVE APARTMENTS.**

A motion was made by Trustee Jarrell Roe, supported by Trustee Eldridge to Approve Request to Seek Sealed Bids for the Construction of a Bus Shelter on S. Huron River Drive at Schooner Cove Apartments.

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The motion carried unanimously.

OTHER BUSINESS

A motion was made by Trustee Ross-Williams, supported by Trustee Jarrell Roe to Add and Approve the General Code Laserfiche Software and additional equipment to the Agenda subject to a budget amendment.

Supervisor Stumbo stated she would like this on the next agenda.

Trustee Ross-Williams withdrew her motion.

A motion was made by Treasurer Doe, supported by Clerk Lovejoy Roe to Adjourn.

The motion carried unanimously.

The meeting was adjourned at approximately 8:43PM.

Respectfully Submitted,

Brenda L. Stumbo, Supervisor
Charter Township of Ypsilanti

Karen Lovejoy Roe, Clerk
Charter Township of Ypsilanti

R1081695

WASHTENAW COMMUNITY COLLEGE & YPSILANTI TOWNSHIP COMMUNITY CENTER AGREEMENT FOR EXTENSION CENTER OFFERINGS

This agreement is made by and between **Washtenaw Community College**, hereinafter called the **College** and the Charter Township of Ypsilanti Community Center, Ypsilanti, Michigan hereinafter called the **Center**.

The College and the Center desire to be partners in providing college programs to the residents of the College service area, in particular, Ypsilanti Township, thereby giving added dimension to the programs and services already available to the people of the community, with input from the Center staff and other community leaders. The Center desires to make this program available to the people of the College service area and Ypsilanti Township area by providing facilities and support for said college programs; therefore, it is deemed advisable to establish certain rules, regulations, and financial determinations so that the respective roles of the College and the Center can be delineated for the accomplishment of these purposes.

Therefore, be it mutually agreed in considerations of the promises to each other as follows:

The College agrees:

- To provide all instructional personnel and direct administrative services necessary for conducting quality educational programs.
- To provide classroom and technical equipment necessary to conduct classes.
- To promote enrollment for the college courses by providing appropriate publicity through local media.
- To schedule college courses at those times, days and evenings, in compliance to a mutually agreed upon calendar. A calendar of course dates and times must be arranged through the Center's Director prior to the start of each new class session.
- To make adequate prior arrangements and communications for course time and date changes due to unforeseen circumstances.
- To follow reasonable practices relating to the proper use and care of the Center properties and facilities.
- To conclude all classes no later than 8:00 p.m.
- To adhere to the current applicable Center's Rules and Regulations as stated in the following:
 - The Community Center is a smoke free, alcohol free, and drug free facility.
 - The use of open flames, such as lighted candles, are strictly prohibited.
 - Any form of gambling or game of chance, unless expressly permitted by law and subject to the approval and issuance of special permits is prohibited on the premises.

- A Building Attendant and/or Custodian will be on duty during all hours of building operation and groups must guarantee responsiveness to the directives of all department staff. Accidents and damage, no matter how trivial must be reported to Department staff immediately.
- Property of the Community Center shall not be removed from the facility at any time.
- Groups shall not use, remove or disturb any supplies, bulletin boards or any other items in the Community Center. Some items may be moved or placed out of sight with advanced Department approval and must be returned to the original location at completion of use.
- Groups shall be restricted to the room(s) assigned, except for use of restrooms and common areas. Use of facilities outside the building is restricted to the parking facilities unless granted prior Department approval.
- Placement of posters, banners, decorations, etc. may be permitted upon prior Department approval.
- The Community Center is not responsible for equipment or supplies brought in by groups, but will work collaboratively with the College to ensure safety and security of the rented space.
- The Charter Township of Ypsilanti assumes no responsibility, financial or otherwise, for accidents or injuries sustained by individual or groups of individuals while using the facilities.
- The Charter Township of Ypsilanti assumes no responsibility for damage or theft of personal items.
- The Township & organization using township buildings shall refrain from using Styrofoam products for use in Township Building (Charter Township of Ypsilanti Resolution 89-16)

The Center agrees:

- To provide a designated classroom at the Center (Room 103), Monday-Friday, and (Room 301) on Monday, Tuesday, and Wednesday evenings starting in the fall 2019 semester per the mutually agreed upon calendar.
- To allow persons to register for the college courses in accordance with the College's non-discrimination, Open Door Policy.
- To provide an on-site employee for the purpose of opening and closing the buildings and classrooms where College classes are conducted.
- To provide custodial and maintenance services for the facilities and grounds used by the College programs.
- To make classrooms physically accessible to the students and to see that the classrooms are kept open for College classes in a timely manner.
- To provide security and safety arrangements for college faculty and students similar to those provided to the employees and participants of the Center.


- In addition to the mutually agreed upon calendar that recognizes the Center's furloughs and planned closures, on certain school days, the Center may be closed due to inclement weather. On these days, College classes may not meet.

General Provisions:

- For the duration of this contract, this agreement covers use of the permanent space (Room 103) and the use of (Room 301) Monday, Tuesday & Wednesday evenings from 5-8 pm. Orientation, entry assessment, advising, counseling sessions, and staff professional development will generally be conducted between 9:00am-8:00pm, Monday-Friday based upon the mutually agreed calendar.
- It shall be the individual responsibility of each of the parties to carry and maintain its own insurance of public liability and property damage.
- The Center and the College further agree to negotiate any changes that may be deemed necessary as a result of changed circumstances and to amend the contract through mutual agreement at any time during the said contract period.
- The School and the College agree to be bound by the provisions of this operating agreement for the period July 1, 2019 through June 30, 2020 for the total sum of \$18,000.00 derived from the 2019-20 Adult Transitions/Washtenaw Intermediate School District (WISD) Section 107 Grant Budget. The total sum will be paid in two equal installments of \$9000 by October 22, 2019 and January 31, 2020 and will be made payable to the Charter Township of Ypsilanti.

Responsible College Administrator Bonnie Truhn, Adult Transitions Manager

College Area/Office Adult Basic Education FOAPAL: 24450-44450-7507-440-1261



 William L. Johnson
 WCC Vice President & Chief Financial Officer

7/25/19

 Date

 Township Supervisor/Designee
 Charter Township of Ypsilanti
 Brenda L. Sumbly/Karen Lovgoy Roc

August 21, 2019

 Date

CHARTER TOWNSHIP OF YPSILANTI

PROPOSED ORDINANCE 2019-489

An ordinance to amend Chapter 62, Article IV, Section 62-77 of the Code of Ordinances, Charter Township of Ypsilanti, to adjust sewage disposal rates.

BE IT ORDERED BY THE CHARTER TOWNSHIP OF YPSILANTI, that:

Section 62-77 of Chapter 62, Article IV of the Code of Ordinances be revised as follows:

For all billings rendered prior to October 1, 2019, existing sewage disposal service rates shall prevail. For all billings rendered on or after October 1, 2019, charges for sewage disposal services shall be as follows, for each bimonthly (two-month) period:

Readiness-to-serve rates based on size of meter:

Meter Size (inch)	Water Rate
5/8-3/4	\$ 15.99
1	\$ 39.98
1-1/2	\$ 79.96
2	\$ 127.94
3	\$ 399.80
4	\$ 799.60
6	\$ 1,599.19
8	\$ 2,798.58
10	\$ 4,397.77
12	\$ 5,197.37

Commodity rate: \$2.63 per 100 cubic feet

* * * * *

WITNESS:

THE CHARTER TOWNSHIP OF YPSILANTI

Brenda L. Stumbo, Supervisor

Karen Lovejoy-Roe Clerk

This Ordinance shall become effective upon the date of publication.

I, Karen Lovejoy-Roe, Clerk of the Charter Township of Ypsilanti, County of Washtenaw, State of Michigan, hereby certify that the foregoing Ordinance No. 2019-_____ consisting of (1) page was duly approved and adopted by the Charter Township of Ypsilanti Board of Trustees assembled at a meeting of said board held _____, 2019 after said

ordinance had previously been introduced at a meeting of the board held _____, 2019. I further certify the motion to adopt was made by member _____ and seconded by member _____. The vote on the motion is as follows:

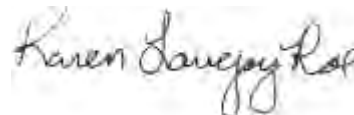
Yes: _____, _____, _____, _____, _____
 name name name name name

No: _____, _____, _____, _____, _____
 name name name name name

Karen Lovejoy-Roe, Clerk
Charter Township of Ypsilanti

PUBLISH: _____
 Day, Month, Year

I, Karen Lovejoy Roe, Clerk of the Charter Township of Ypsilanti, County of Washtenaw, State of Michigan hereby certify approval of the first reading of Proposed Ordinance No. 2019-489 by the Charter Township of Ypsilanti Board of Trustees assembled at a regular meeting held on August 20, 2019. The second reading is scheduled to be heard on September 17, 2017.



Karen Lovejoy Roe, Clerk
Charter Township of Ypsilanti



CivicPlus

302 South 4th St. Suite 500
 Manhattan, KS 66502
 US

Quote #:

Q-04571-1

Date:

8/2/2019 9:05 AM

Expires On:

10/31/2019

Product:

CivicRec

Ship To

Angela Verges
 Ypsilanti MI - CivicRec

Bill To

Ypsilanti MI - CivicRec

SALESPERSON	Phone	EMAIL	DELIVERY METHOD	PAYMENT METHOD
Alex Rodriguez	814-769-9297	arodriguez@civicplus.com		Net 30

Exhibit A.1 - Statement of Work

QTY	Product Name	DESCRIPTION	TOTAL
1.00	CP Pay Annual Fee	CP Pay Annual Fee	\$0.00
1.00	CP Pay Implementation	CP Pay Implementation Fee	\$0.00
1.00	Location/Facility Import	Location/Facility Import - Imports locations & facilities into new system.	\$1,922.00
1.00	Activities Import	Activities Import	\$2,000.00
1.00	Residency Import	Residency Import - Imports a flat file of addresses that will be used to determine residency in the new system.	\$500.00
1.00	2 Day On-Site Training	2 Day On-Site Training Package	\$0.00
2.00	On-Site Training Fee	On-Site Training Fee	\$3,844.00
3.00	Travel Days	On-Site Days	\$2,250.00
1.00	CivicRec Annual Fee	CivicRec Annual Fee	\$4,500.00
1.00	CivicRec Standard	Standard package -Project Coordination - Branded Public Portal -Help Center Access	\$1,681.75
2.00	Virtual Training (Half Day Block)	Training (Virtual) - half day, up to 4 hours	\$1,201.25
TOTAL:			\$17,899.00

Total Days of Quote:365

One Time Costs	\$13,399.00
Recurring Costs	\$4,500.00

* Recurring Costs stated herein are based upon the number of days stated above.
Upon renewal of this SOW, the Recurring Costs will reflect a 365 day calendar year.

1. Performance and payment under this SOW shall be subject to the terms & conditions of the Agreement by and between Client and CivicPlus, to which this Statement of Work (SOW) is hereby attached.

2. This SOW shall remain in effect for an initial term of one year (12 months) from signing. In the event that neither party gives 60 days' notice to terminate prior to the end of the initial or any subsequent renewal term, this Agreement will automatically renew for an additional 1-year Renewal Term.

3. The Total First Year Fees (total of One-Time Costs and Recurring Cost) shall be invoiced as follows:

a. Upon signing of this SOW – one half of the Total First Year Fees;

b. The earlier of 6 months from signing or upon completed implementation of the CivicRec Recreation Management Software – the remaining half of the Total First Year Fees.

4. Renewal Term Annual Services Fees (Recurring Costs) shall be invoiced on the date of signature of relevant calendar years beginning with the second year of service. Annual services, including but not limited to hosting, support and maintenance services, shall be subject to a 5% annual increase beginning in Year 3 of service.

5. The Client's Annual Services Fees agreed upon herein are based on Client processing up to \$225,000.00 of revenue per year ("Predicted Processing Volume"). Starting with the first renewal year of this SOW, CivicPlus reserves the right (but not the obligation) to audit Client once every 12 months to determine Client's actual processing volume ("Actual Processing Volume"). In the event Client's Actual Processing Volume exceeds the Predicted Processing Volume, CivicPlus will notify client within 30 days of the audit of the Actual Processing Volume and the applicable increase in the Annual Fees resulting from such Actual Processing Volume. The increase in the Annual Fees shall be implemented the first of the month following the notice.

6. All amounts owed to CivicPlus hereunder are fully-earned upon provision of the Services Provided, as described in Addendum 1, and are not subject to withholding or off-set in any manner whatsoever, such amounts are non-refundable upon payment subject only to a clear demonstration of an accounting error. Client expressly acknowledges and agrees that Client is familiar with the proposed Services Provided and CivicPlus' billing process.

7. For the purposes of obtaining merchant account services through CP Pay, Client may utilize the designated merchant account for CivicRec through an integrated partnership with OpenEdge ("CP Pay Merchant"). In the event Client chooses CP Pay Merchant, Client will enter into a merchant account agreement with OpenEdge. Such agreement's terms and conditions will solely enure to the benefit and obligation of Client; CivicPlus shall not be a party to such agreement. In the event Client chooses CP Pay Merchant, CivicPlus will facilitate Client and CP Pay Merchant communication for contracting purposes and shall integrate the CP Pay Merchant account processor at no charge to Client. Client agrees to comply with all terms and conditions of the resulting merchant account agreement and pay all fees required to maintain the services. If Client desires to use an integrated merchant account processor gateway besides the designated CP Pay Merchant, an integration fee will be included in Client's implementation fees. Client agrees to comply with all terms and conditions of the resulting merchant account agreement and pay all fees required to maintain the services. Client acknowledges that the fees set forth in this SOW do not include any transaction, processing or other fees imposed by Client's merchant account processor. Client is fully responsible for their relationship with their selected processor. In no event will CivicPlus: (i) take part in negotiations, (ii) pay any fees incumbent on the Client or merchant account, or (iii) acquire any liability for the performance of services of any chosen merchant account processor, including CP Pay Merchant.

8. When Client uses CP Pay, then Client may take online credit card payments for certain services or products they provide via the Client websites supported by CivicPlus. As such, through CP Pay, CivicPlus facilitates an automated process for redirecting credit card payments to Client's chosen payment gateways / merchant account processors. For card payments, CivicPlus will redirect any payments processing to the Client's merchant account processor gateway, and the merchant account processor gateway presents the payment form page and processes the card payment. CivicPlus does not transmit, process or store cardholder data and does not present the payment form. CivicPlus implements and maintains PCI compliant controls for the system components and applications that provide the redirection services only.

Acceptance

We, the undersigned, agreeing to the conditions specified in this document, understand and authorize the provision of services outlined in this Agreement.

Client
By: _____
Name: _____
Title: _____
Date: _____

CivicPlus
By: *[Signature]*
Name: *Dranda L. Stumbo / Karen Louiejo P. C.*
Title: *Supervisor / Clerk*
Date: *August 21, 2019*

Addendum 1 to Exhibit A.1 – Services Provided

Services provided by CivicPlus to the Client under this agreement include the following:

Access: CivicPlus hereby grants a nonexclusive license during the term of the Agreement for the Client to access, use and display the CivicPlus item(s) listed in the SOW in accordance with the terms of the Agreement. Excluding occasional maintenance, the Software shall be available 24 hours per day, seven days per week with a guaranteed uptime of 99%. The Portal is accessible via the public Internet from any device with an Internet connection and browser. .

Documentation: All CivicPlus startup and user's guides are maintained electronically in the system and can be accessed through the "Help Center" from within CivicPlus. CivicPlus does not provide paper copies of its guides and help files.

Data Backups: CivicPlus currently performs backups daily of all of its data (6:00 AM). In case of emergency, CivicPlus may restore data to the point of the previous backup.

Enhancements: New features will be added throughout the term of this Agreement. Client will have full access to all of these new features without additional charge. Client is also encouraged to submit change requests as they see opportunities for improvement. CivicPlus will attempt to implement any and all changes that improve the value of CivicPlus to all of our Clients at no charge. Notwithstanding the foregoing, all custom work will be estimated and agreed upon in writing by the parties hereto prior to work start.

Client Support: CivicPlus shall provide an online utility for problem reports and change requests. Client may also reach CivicPlus by phone at 1-800-335-1863 between the hours of 7:00 AM and 7:00 PM Central Standard Time, Monday through Friday and excluding national holidays. E-mail support is also available at support@CivicPlus.com. Non-emergency after-hours support may be subject to additional fees. Emergencies will be handled as soon as possible. Enhancement requests will be queued based on priority and implemented on a schedule. CivicPlus shall have sole and absolute discretion as to whether support requests exceed reasonable use or exceed the scope of services outlined in this Agreement.

Data: In the event Client no longer wishes to use CivicPlus, CivicPlus will export Client data based on a requested format (in most cases). If the data exporting request is initiated by Client, additional fees may apply. All work will be estimated and agreed upon in writing by the parties hereto prior to work start.

Contact Information

*all documents must be returned: Master Service Agreement, Statement of Work, and Contact Information Sheet.

Organization	URL	
Street Address		
Address 2		
City	State	Postal Code
CivicPlus provides telephone support for all trained clients from 7am -7pm Central Time, Monday-Friday (excluding holidays). Emergency Support is provided on a 24/7/365 basis for representatives named by the Client. Client is responsible for ensuring CivicPlus has current updates.		
Emergency Contact & Mobile Phone		
Emergency Contact & Mobile Phone		
Emergency Contact & Mobile Phone		
Billing Contact		E-Mail
Phone	Ext.	Fax
Billing Address		
Address 2		
City	State	Postal Code
Tax ID #		Sales Tax Exempt #
Billing Terms		Account Rep
Info Required on Invoice (PO or Job #)		
Contract Contact		Email
Phone	Ext.	Fax
Project Contact		Email
Phone	Ext.	Fax

August 7, 2019

Brenda Stumbo
Ypsilanti Charter Township
7200 S Huron River Dr
Ypsilanti, MI 48197

RE: Community Center Park Tennis and Pickleball Courts
Ypsilanti Charter Township, Michigan
Letter Agreement for Professional Services

Mrs. Stumbo:

At your request, we are furnishing you with a letter agreement to develop a complete concept plan and a Michigan Department of Natural Resources (MDNR) grant application for improvements at Community Center Park. The grant proposal will need to be completed by the grant submittal due date of April 1, 2020.

BACKGROUND

Community Center Park currently includes six tennis courts on one playing surface with a chain-link fence enclosure. The asphalt playing surface is in poor condition such that it is unusable due to risk of injury. We believe this park is eligible for one or more MDNR grants to aid in funding the replacement of these courts, as well as conversion to pickleball courts, or multi-use courts.

Listed below is our proposed scope of work to develop the concept plan and complete the grant application.

SCOPE OF WORK

The following items represent Spicer's proposed services for this work. They are in steps to reflect the orderly and reasonable progress of the project.

CONCEPT PLAN AND PRELIMINARY ESTIMATE OF COST

1. We have attached a rough estimate of the construction and engineering costs for the improvements to this letter agreement.
2. We will finalize the scope of the improvements with you and create a concept plan with an updated preliminary estimate of cost for your review and for inclusion in the grant application.

DNR GRANT APPLICATION

1. Spicer will work with you to determine which grant to apply for: Michigan Natural Resources Trust Fund, Land and Water Conservation Fund (LWCF), or Recreation Passport fund. The determination will be made based upon your available match and the potential scoring for each grant. At this time, we believe the Recreation Passport grant is the best option for this project but the LWCF grant may be a good option as well.

August 7, 2019

Page 2 of 3

2. Complete the MDNR application form with the required information in the online MiRecGrants system.
3. Produce the project location map and the project boundary map.
4. Review and complete the environmental checklist with the Township.
5. Write the supporting grant text.
6. Include project photos.
7. Produce and submit the Transmittal Letter and Notice of Intent form to the regional planning house and Washtenaw County.
8. Compile and upload all of the requirements for the grant application in the MiRecGrants system.

YPSILANTI CHARTER TOWNSHIP

The Township's role in the application process shall be as follows:

- Assist with and provide information for the grant application form as needed (i.e. property deeds, plat map information, property descriptions, etc.)
- Obtain commitment letters from any cash donors.
- Obtain attorney signature on documentation of site control form.
- Include the application as an agenda item, open to discussion at a regular public meeting prior to the Township's approval of a resolution supporting the grant and committing the funds.
- Produce signed public meeting minutes and obtain copy of advertisement.
- Certify a resolution from Ypsilanti Charter Township, regarding the application, committing the matching funds prior to March 28, 2020.
- Solicit and collect letters of support from the community.
- Review final submittal documents.
- Submit grant through the MiRecGrants system.

ADDITIONAL SERVICES

Additional services related to this project will be furnished by us after you authorize the work. Our fee for the additional services will be determined at the time they are agreed to and rendered.

FEE SCHEDULE

- Our proposed estimate to complete the concept plan and cost estimate is **\$2,000**.
- Our proposed estimate to complete the recreation grant application is **\$5,000**.

August 7, 2019
Page 3 of 3

We will bill you hourly based upon our effort completed during the billing period. We will submit monthly invoices to you for our professional services, any additional authorized services and any reimbursable expenses.

If this proposal meets with your approval, please acknowledge this approval with an authorized signature below and return one of the enclosed copies to us.

We deeply appreciate your confidence in Spicer, and we look forward to working with you and for you on your project.

Sincerely,

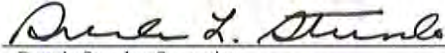


Phil Westmoreland
Senior Project Manager
SPICER GROUP, INC.
125 Helle Blvd, Suite 2
Dundee, MI 48131
Phone: (734) 823-3308
Cell: (517) 375-9449
mailto: philaw@spicergroup.com

Cc: SGI File 127132PR2019


Above proposal accepted and approved by Owner.

YPSILANTI CHARTER TOWNSHIP

By: 

Brenda Stumbo, Supervisor

Date: August 21, 2019

By: 

Karen Lovejoy Roe, Clerk

Date: August 21, 2019

August 7, 2019

Brenda Stumbo
Ypsilanti Charter Township
7200 S Huron River Dr
Ypsilanti, MI 48197

RE: Clubview Park Tennis and Pickleball Courts
Ypsilanti Charter Township, Michigan
Letter Agreement for Professional Services

Mrs. Stumbo:

At your request, we are furnishing you with a letter agreement to develop a complete concept plan and a Michigan Department of Natural Resources (MDNR) grant application for improvements at Clubview Park. The grant proposal will need to be completed by the grant submittal due date of April 1, 2020.

BACKGROUND

Clubview Park currently includes two tennis courts on one playing surface with a chain-link fence enclosure. The asphalt playing surface is in poor condition such that it is unusable due to risk of injury. We believe this park is eligible for one or more MDNR grants to aid in funding the replacement of these courts, as well as conversion to pickleball courts, or multi-use courts.

Listed below is our proposed scope of work to develop the concept plan and complete the grant application.

SCOPE OF WORK

The following items represent Spicer's proposed services for this work. They are in steps to reflect the orderly and reasonable progress of the project.

CONCEPT PLAN AND PRELIMINARY ESTIMATE OF COST

1. We have attached a rough estimate of the construction and engineering costs for the improvements to this letter agreement.
2. We will finalize the scope of the improvements with you and create a concept plan with an updated preliminary estimate of cost for your review and for inclusion in the grant application.

DNR GRANT APPLICATION

1. Spicer will work with you to determine which grant to apply for: Michigan Natural Resources Trust Fund, Land and Water Conservation Fund (LWCF), or Recreation Passport fund. The determination will be made based upon your available match and the potential scoring for each grant. At this time, we believe the Recreation Passport grant is the best option for this project but the LWCF grant may be a good option as well.

August 7, 2019

Page 2 of 3

2. Complete the MDNR application form with the required information in the online MiRecGrants system.
3. Produce the project location map and the project boundary map.
4. Review and complete the environmental checklist with the Township.
5. Write the supporting grant text.
6. Include project photos.
7. Produce and submit the Transmittal Letter and Notice of Intent form to the regional planning house and Washtenaw County.
8. Compile and upload all of the requirements for the grant application in the MiRecGrants system.

YPSILANTI CHARTER TOWNSHIP

The Township's role in the application process shall be as follows:

- Assist with and provide information for the grant application form as needed (i.e. property deeds, plat map information, property descriptions, etc.)
- Obtain commitment letters from any cash donors.
- Obtain attorney signature on documentation of site control form.
- Include the application as an agenda item, open to discussion at a regular public meeting prior to the Township's approval of a resolution supporting the grant and committing the funds.
- Produce signed public meeting minutes and obtain copy of advertisement.
- Certify a resolution from Ypsilanti Charter Township, regarding the application, committing the matching funds prior to March 28, 2020.
- Solicit and collect letters of support from the community.
- Review final submittal documents.
- Submit grant through the MiRecGrants system.

ADDITIONAL SERVICES

Additional services related to this project will be furnished by us after you authorize the work. Our fee for the additional services will be determined at the time they are agreed to and rendered.

FEE SCHEDULE

- Our proposed estimate to complete the concept plan and cost estimate is **\$2,000**.
- Our proposed estimate to complete the recreation grant application is **\$5,000**.

August 7, 2019
Page 3 of 3

We will bill you hourly based upon our effort completed during the billing period. We will submit monthly invoices to you for our professional services, any additional authorized services and any reimbursable expenses.

If this proposal meets with your approval, please acknowledge this approval with an authorized signature below and return one of the enclosed copies to us.

We deeply appreciate your confidence in Spicer, and we look forward to working with you and for you on your project.

Sincerely,



Phil Westmoreland

Senior Project Manager

SPICER GROUP, INC.

125 Helle Blvd, Suite 2

Dundee, MI 48131

Phone: (734) 823-3308

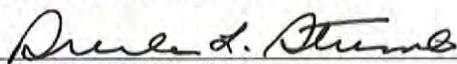
Cell: (517) 375-9449

mailto: philaw@spicergroup.com

Cc: SGI File 127132PR2019

Above proposal accepted and approved by Owner.

YPSILANTI CHARTER TOWNSHIP

By: 
Brenda Stumbo, Supervisor

Date: August 21, 2019

By: 
Karen Lovejoy Roe, Clerk

Date: August 21, 2019

August 7, 2019

Brenda Stumbo
Ypsilanti Charter Township
7200 S Huron River Dr
Ypsilanti, MI 48197

RE: Burns Park Tennis Courts
Ypsilanti Charter Township, Michigan
Letter Agreement for Professional Services

Mrs. Stumbo:

At your request, we are furnishing you with a letter agreement for design services regarding tennis and/or pickleball courts at Burns Park.

BACKGROUND

Burns Park is located between Burns Ave and Harding Ave, east of North Hewitt Rd. Following a successful project we completed at Ford Lake Park, the Township has asked us to provide similar design services for Burns Park.

Upon a pre-proposal site visit, we found two tennis courts surrounded and separated by chain link fence. The playing surface is comprised of asphalt which has cracked to the point that the surface is unsuitable for safe use. The fence is in generally good condition and it may be possible to salvage and reuse some or all components.

The general intent of this project is to remove the existing courts entirely and construct new courts on the same footprint. Due to pickleball's recent rise in popularity, pickleball courts may also be integrated into the design in a manner that will be discussed with the Township during the design phase, as there are several patterns which may be used to overlay pickleball courts on top of tennis courts.

For your convenience, we have attached a Preliminary Estimate of Costs, which includes costs of construction, our fees, and a contingency which should help you in budgeting for this project. The preliminary estimate for construction and engineering is \$145,000. We will update the construction cost estimate as design progresses from conceptual to 90% complete and a bid estimate.

SCOPE OF BASIC PROFESSIONAL SERVICES

Spicer's proposed services follow. This agreement is for the Design phase only; we are happy to furnish you with a letter agreement for Construction Administration upon request.

1. During the Design phase, we will:
 - Perform a topographical survey of the existing tennis courts, plus a 50' buffer of the surrounding ground.
 - Process survey data and create topographical drawings of the existing conditions.
 - Create a site plan containing removal plan, site layout, grading & drainage plan, existing and proposed pavement cross sections, pavement markings plan, and detail drawings as necessary.

- Ensure proposed design is A.D.A. compliant where applicable.
- Prepare bidding documents including front-end contract language and technical specifications.
- Provide the Township with 90% complete design documents and hold one design review meeting with Township staff.
- Finalize plans and specifications based on feedback from the design review meeting.
- Post advertisement for proposals and make bidding documents available for potential bidders.
- Respond to any requests for information from potential bidders.
- Prepare any necessary Addenda.
- Attend public bid opening with the Township.
- Review bids, prepare bid tabulation, and recommend award.

SERVICES NOT INCLUDED

For a clearer understanding of our work scope, the following is not included in our Scope of Basic Professional Services:

Our proposed scope of services does not include design of any amenities besides the tennis/pickleball courts and their associated fencing and accessibility. This scope of work does not include seeking out or securing funding for the projects such as grants or loans. Completion of this phase will occur upon our recommendation for construction contract award.

ADDITIONAL SERVICES

Additional services related to this project will be furnished by us after you authorize the work. Our fee for the additional services will be determined at the time they are agreed to and rendered.

FEE SCHEDULE

Our proposed fee schedule follows. We will submit monthly invoices to you for our Basic Professional Services, any additional authorized services, and any reimbursable expenses.

1. Design Phase	
Standard hourly rates with the total amount estimated at	\$10,000
Total (Not to exceed)	\$10,000


We will bill you hourly based upon our effort completed during the billing period. We will submit monthly invoices to you for our professional services, any additional authorized services and any reimbursable expenses.

If this proposal meets with your approval, please acknowledge this approval with an authorized signature below and return one of the enclosed copies to us.

August 7, 2019
Page 3 of 3

We deeply appreciate your confidence in Spicer Group, and we look forward to working with you and for you on your project.

Sincerely,



Phil Westmoreland

Senior Project Manager

SPICER GROUP, INC.

125 Helle Blvd, Suite 2

Dundee, MI 48131

Phone: (734) 823-3308

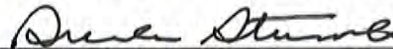
Cell: (517) 375-9449

mailto: philaw@spicergroup.com

Cc: SGI File 127132PR2019


Above proposal accepted and approved by Owner.

YPSILANTI CHARTER TOWNSHIP

By: 

Brenda Stumbo, Supervisor

Date: August 21, 2019

By: 

Karen Lovejoy Roe, Clerk

Date: August 21, 2019

PUBLIC DEFENDER SERVICES CONTRACT

THIS AGREEMENT is made this 21 day of August, by and between the COUNTY OF WASHTENAW, a municipal corporation, with offices located in the County Administration Building, 220 N. Main Street, Ann Arbor, Michigan 48107, hereinafter identified as the "COUNTY"; and the CHARTER TOWNSHIP OF YPSILANTI, with offices located at 7200 S. Huron River Dr. Ypsilanti, MI 48197, hereinafter identified as "TOWNSHIP"

WITNESSETH:

WHEREAS, the parties desire to enter into a contract for the purposes of providing public defense services in compliance with MIDC standards and as identified in the plan and grant application accepted and approved by the MIDC on April 20, 2018, and to set forth the terms, conditions, and obligations of the parties.

NOW THEREFORE, in consideration of mutual promises and covenants hereinafter set forth, it is mutually agreed as follows:

1. That the COUNTY will provide indigent public defense service to the TOWNSHIP as described by the Michigan Indigent Defense Commission hereinafter identified as "MIDC" through the approved April 20, 2018 Washtenaw County Compliance plan. Specifically, the public defense services will address MIDC standards 1-4. Which are: Training, Attorneys at First Appearance, Investigators and Experts and Initial Interviews. See attached the approved Washtenaw County MIDC Compliance plan and MIDC Standards 1-4.
2. The terms of this Agreement will consist of the COUNTY providing public defense services for all indigent and partially indigent defendants in the 14B District Court located in Ypsilanti Township beginning ten (10) days after the TOWNSHIP and COUNTY both approve and sign this agreement and ending on September 30, 2019.
3. That the County as stated in the Compliance Plan will be responsible for the administration of the MIDC Grant
4. That the TOWNSHIP shall collaborate with and act in conformance with the COUNTY in submitting and complying with the standards, conditions, requirements and statutes promulgated by the Michigan Indigent Defense Commission hereinafter identified as "MIDC" specifically Standards 1-4. The collaboration and oversight of compliance with these standards for the TOWNSHIP will be performed by the 14B District Court Administrator or designee of the 14B District Court Chief Judge
5. The TOWNSHIP will contribute their FY2019 certified local share to the County Indigent Defense Fund and the TOWNSHIP shall be reimbursed for any funds out of their local share used to provide indigent defense services prior to the signing of this contract from October 1, 2018 to ten (10) days after the TOWNSHIP and COUNTY approves and signs this agreement.
6. Within ten (10) after both parties sign the Agreement, the COUNTY will be responsible for providing public defense service to all indigent criminal defendants that appear in the 14B District Court with new criminal matters and matters that are in bench warrant status.
7. For one hundred twenty (120) days after the start of the agreement, the TOWNSHIP will continue to provide public defense services for all indigent criminal defendants with post-arraignment matters before the court, except those matters in bench warrant status, through the assigned attorney process. Attorney Mark Hamilton will be the assigned attorney for the Township for these current matters unless he is unable to do so due to a conflict of interest or other disqualifying matter.

8. As of ten (10) days after both the parties sign the agreement, the 14B District Court Judge and/or Magistrate shall be responsible for assigning attorneys to cases where the County Public Defender has determined there to be a conflict of interests. The COUNTY will be responsible for payment to the assigned attorney once the 14B District Court Judge and/or Magistrate verifies that the services has been provided in accordance with the MIDC standards.
9. This contract may be extended by a Letter of Agreement signed by both parties and will be subject to approval by the Ypsilanti Township Board of Trustees and the approval of the Washtenaw County Board of Commissioners. The Letter of Agreement will also subject to additional MIDC standards, if any, which have been approved at the time of the contract extension including modification of local share.
10. As part of the MIDC Compliance plan the TOWNSHIP will be provided funding to provide confidential office space for the Washtenaw County Office of the Public Defender including furniture, phone service and cost of renovation to be reimbursed by grant funds. The renovation of the space will be coordination between the Township's Chief Building Official and the Washtenaw County Facilities Manager. All work will be subject to TOWNSHIP approval and all parties will carry appropriate insurance.
11. The parties shall be obligated to contribute only their MIDC certified local share toward the expense for said services under this Agreement, as stated in the MIDC Compliance Plan and the MIDC statute.
12. In the performance of this Agreement, all parties agree not to discriminate against any employee or applicant for employment with respect to hire, tenure, terms, conditions or privileges of employment, or any matter directly or indirectly related to employment, except as a bona fide occupational qualification, because of race, sex, sexual preference, color, religion, national origin, ancestry, handicap, age, marital status, height, weight, or other criteria made illegal by State, Federal or local law. Breach of this covenant may be regarded as material breach of contract.
13. In the performance of this Agreement, all parties agree to abide by the approved MIDC Standards (1-4) and MIDC approved compliance plan for Washtenaw County. Breach of this covenant may be regarded as material breach of contract.
14. This contract may be terminated without cause by any of the parties hereto upon sixty (60) calendar days written notice to all the other parties to this contract. At the time of the said notice the COUNTY will continue representation of the cases for the 60 days in which the COUNTY Public Defender's appearance has been entered and the TOWNSHIP will begin representation on all new matters. If the MIDC Grant does not provided funding for the COUNTY'S representation during the sixty (60) day termination period the TOWNSHIP will reimburse the County for the Services provided.
15. This Agreement represents the entire and integrated contract between the parties and supersedes all prior negotiations, representations, or Agreements between the parties either oral or written. This Agreement may only be amended by written instrument, signed by all of the parties hereto.
16. The parties understand and agree that the COUNTY'S Chief Public Defender and the Assistant Public Defenders, staff or interns shall not be, nor be deemed to be, employees or agents of the TOWNSHIP for any purpose whatsoever.
17. This contract is governed by the laws of the State of Michigan.

IN WITNESS WHEREOF, the parties hereto have executed this Agreement as of the day and year first above written:

ATTESTED TO:

WASHTENAW COUNTY

Lawrence Kestenbaum 08/23/2019
Lawrence Kestenbaum Date
Washtenaw County Clerk/Register

Gregory Dill 08/23/2019
ADMINISTRATOR - PROXY SIGNED BY DIANE HEINT Date
Washtenaw County Administrator

Karen Lovejoy Roe
Karen Lovejoy Roe Date
Ypsilanti Township Clerk August 21, 2019

Brenda L. Stumbo
Brenda L. Stumbo Date
Ypsilanti Township Supervisor August 21, 2019

APPROVED AS TO CONTENT:

Delphia Simpson 8-22-2019
Delphia Simpson Date
Washtenaw County Chief Public Defender

Magistrate Mark Nelson 8-21-19
Magistrate Mark Nelson Date
14B District Court Administrator

APPROVED AS TO FORM BY:

Curtis N. Hedger 08/22/2019
Curtis N. Hedger Date
Washtenaw County Corporation Counsel
CURTIS N. HEDGER
CORPORATION COUNSEL

Wm. Douglas Winter 8-21-19
Wm. Douglas Winter Date
Ypsilanti Township Attorney

LOCAL SHARE CALCULATION

The Local Share is defined as an indigent criminal defense system's average annual direct expenditures for adult criminal defense services for three fiscal years preceding the creation of the MIDC Act (effective July 1, 2013). Collections or reimbursements made to the system for partially indigent defendants are applied to the calculation.

Expenditures to be included in the calculation:

- Payments to criminal defense attorneys (contracts, public defenders, appointed systems, hybrid systems) for providing indigent adult criminal defense services including services for expedited docket programs, criminal contempt, juveniles waived into adult court, appeals from district to circuit court or eligible interlocutory appeals to the Court of Appeals
- Payments to experts and investigators
- Other expenses including attorney supplies, travel, or training

Services not included as expenditures:

- Post-sentencing appeals
- Probate, Juvenile Delinquency, Abuse and Neglect cases
- Civil Contempt
- Counsel at lineup (before charges are filed)

Reimbursements:

- Fees paid by or on behalf of a defendant for indigent criminal defense services including payments by the Michigan Department of Corrections and grant payments that include indigent defense services as eligible grant expenditures (i.e. expedited docket programs)

If the actual expenses and reimbursements cannot be calculated as exact, identify that you are providing estimates and discuss the methodology for determining the estimated local share.

FISCAL YEAR	TOTAL EXPENSES	REIMBURSEMENTS	NET EXPENSES
2010	\$36,900		\$36,900
2011	\$36,900		\$36,900
2012	\$39,464.69		\$39,464.69
Average of Three Fiscal Years	\$37,754.69		\$37,754.69

Certification: I certify to the best of my knowledge and belief that the calculation of the local share is correct and complete and that all fiscal details included are direct indigent defense system expenditures and reimbursements in the given fiscal years.

Authorizing Official Name

Mark Nelson

(Printed)

(Signature)

Title Court Administrator

Date 5-27-2014

WORK ORDER
JULY 29, 2019

Project Information	
AKT PEERLESS PROJECT NUMBER:	14118f
AKT PEERLESS PROPOSAL NUMBER:	PF-24857
PROJECT ADDRESS:	1150 Midway Road, Ypsilanti, MI
Description of Activity	
<p>Impacted soil exceeding the EGLE Residential Direct Contact (DC) Criteria was identified at one boring location during the subsurface investigation. This work order covers the removal of soil in the area of that boring, transport to a Type II landfill, verification sampling and backfill with clean Class II sand upon favorable results from the verification sampling data. AKT will oversee the on-site activities and prepare a summary report. It is assumed the approximately 50-60 square feet of concrete that will need to be removed to complete the excavation can stay on-site with the remaining slab. The cost variance represents an estimate of 80 to 120 tons of soil for removal. Should visual observations of soil differing from that of the impacted soil be identified closer to the impact boring, less soil will be removed in hopes the differing soil will not exhibit impact.</p>	
Category	Cost
Project Management (including coordination with landfill)	\$880
Oversight of excavation, verification sampling activities	\$1,470
Subcontractor cost to excavate, transport soil to a Type II landfill, and backfill (at a later date) with clean Class II sand (compacted with excavator equipment)	\$8,760 - \$12,120
Laboratory fees (up to 6 samples for PNA analysis with a 48 hour rushed turnaround time)	\$905
Oversight of backfill activities including photographs	\$790
Summary report	\$960
Field expenses including AKT mileage	\$325
Work Order Total	\$14,090 – 17,450*

* Should unexpected conditions be found at the site during the excavation activities, additional work may be required. No additional work will be completed without authorization by the Client.

AKT Peerless will conduct this work in accordance with Terms and Conditions previously agreed upon for this project.

This work order proposal was submitted by:

This proposal accepted by:



Mary C. Hoeh, CHMM
AKT Peerless
Senior Project Manager – Group Leader



Brenda Stumbo
Ypsilanti Township

DATE: August 21, 2019

CHARTER TOWNSHIP OF YPSILANTI

RESOLUTION NO. 2019-33

2019 CONNECTING COMMUNITIES INITIATIVE

WHEREAS, the Washtenaw County Parks and Recreation Commission has a "Connecting Communities" Initiative; and

WHEREAS, this initiative allows communities in Washtenaw County to receive grant funds for local trail projects to connect communities; and

WHEREAS, Ypsilanti Township has an opportunity to invest \$100,000 in engineering design and construction costs to receive an estimated \$210,000 for the construction of a pathway on Huron Street, from S. Huron River Dr. to Joe Hall Dr. through this grant process; and

WHEREAS, there is a continual need to enhance our bike path trail system and provide connections to the Ford Lake/Hydro Park Trails, the Iron Belle Trail System, the City of Ypsilanti and Van Buren Township and safe pedestrian access to key employment centers; and

WHEREAS, applications are due by September 15, 2019 for the 2020 construction year and the award will be made before the end of 2020; and

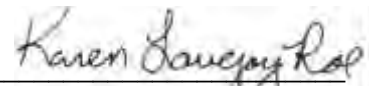
WHEREAS, there are collaborative efforts under way with MDOT, the City of Ypsilanti, Ypsilanti Township and Washtenaw County Parks and Recreation to create a pathway connection between the City and Township over the I-94 overpass to provide safe access to numerous recreation activities along the Huron River and Ford Lake in both communities and the Huron St. pathway is necessary to develop the connections; and

WHEREAS, the anticipated cost to the Township would not exceed \$100,000; and

WHEREAS, plans are underway to budget the \$100,000 funds in the 2020 Budget;

NOW THEREFORE BE IT RESOLVED that the Charter Township of Ypsilanti Board of Trustees approves this expenditure for engineering and construction not to exceed \$100,000 and authorizes signing of the application and any necessary contracts and submittal of the application by the Township for the Connecting Communities Initiative Grant.

I, Karen Lovejoy Roe, Clerk of the Charter Township of Ypsilanti, County of Washtenaw, State of Michigan hereby certify the above resolution is a true and exact copy of Resolution No. 2019-33 approved by the Charter Township of Ypsilanti, Board of Trustees assembled at a Regular Meeting held on August 20, 2019.



Karen Lovejoy Roe, Clerk
Charter Township of Ypsilanti

MEMORANDUM OF UNDERSTANDING BETWEEN
THE ANN ARBOR TOWNSHIP FIRE DEPARTMENT AND ITS REGIONAL
PARTICIPATING PARTNERS

2018 ASSISTANCE FOR FIREFIGHTERS GRANT PROGRAM

TURNOUT GEAR

PREAMBLE

This Memorandum of Understanding ("MOU") is entered into between the Ann Arbor Township Fire Department (hereafter "Hosting Organization") and by and among each municipal and township that executes this MOU and adopts its terms and conditions, in view of the following:

Whereas, the Hosting Organization has agreed and will be responsible for submission of the Regional Application to the 2018 Assistance for Firefighters Grant Program, in its own name on behalf of itself and the other regional participating partners who have executed this MOU on behalf of their respective government entities, for the acquisition of Turnout Gear;

Whereas, if awarded the grant the Hosting Organization has agreed to perform all programmatic and financial responsibilities as grant recipient and accept the awarded equipment and share it with its Regional Participating Partners in accordance with the terms of the grant;

Whereas, each Regional Participating Partner, as evidenced by their execution of this MOU agrees to accept the terms under which facilitation of their use of the training and equipment as may be specified by the grant award and/or this MOU.

TERMS

I. Purpose

The purpose of this MOU is to establish a cooperative agreement between the Ann Arbor Township Fire Department, the programmatic and financial administrator (host) for the Ann Arbor Township Fire Department and its Regional Participating Partners, (hereinafter the "Regional Participating Partners") to secure a 2018 Assistance to Firefighters Grant and to provide Turnout Gear for the region's safety services. This purchase will help protect the health and safety of the public and safety service personnel through obtaining equipment on a regional basis allowing for increased efficiencies in response and support by and among local jurisdictions.

The Township and the Regional Participating Partners accept and agree to abide by the terms and conditions of the grant, including but not limited to those specifically enumerated in this MOU. All parties agree that Federal funds under this award will be used to supplement, but not supplant, State or local funds for first responder preparedness.

II. Definitions

Authorized Representative: The fire chief of a participating governmental entity, or his/her designee, who has authorization to execute this MOU.

Equipment: Turnout Gear

Host Organization: Ann Arbor Township Fire Department

Regional Participating Partners: Any government entity that executes this MOU.

III. Background to the Assistance Firefighters Grant Project

Purpose and Objective:

The purpose of the AFG Program is to enhance, through direct financial assistance, the health and safety of the public and firefighting personnel and to provide a continuum of support for emergency responders regarding fire, medical, and all-hazard events.

The objective of the FY 2018 AFG Program is to award grants directly to fire departments, nonaffiliated EMS organizations, and SFTAs for critically needed resources to protect the public, train emergency personnel, foster interoperability, and support community resilience.

Eligible activities requested that have an immediate impact on the safety of emergency responders, other personnel, or the public may receive additional consideration during the application review process.

FY 2018 AFG Programs play an important role in the implementation of the National Preparedness System (NPS) by supporting the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal (NPG) of a secure and resilient Nation. Delivering core capabilities requires the combined effort of the whole community, rather than the exclusive effort of any single organization or level of government.

Problem Statement:

In Washtenaw, Wayne, and Lenawee Counties, the Ann Arbor Township Fire Department and the said Regional Participating Partners lack the appropriate Turnout Gear to provide better firefighter safety on fire scenes.

The AFG-Funding Opportunity Announcement reflects the Center for Domestic Planning's recommendations for program priorities designed to address:

1. *Protecting the public and first responder safety* - providing the Equipment would be the first step in implementing common Turnout Gear among Regional Participating Partners providing safety service personnel enhanced fire responder safety.
2. *Enhancing capabilities and resilience (local, regional, and national)* – provides/enhances the opportunity to build long-term interagency relationships through better understanding of each local partner's Turnout Gear.
3. *Enhancing National Capabilities* -grant funding will assist in moving the Authority and the Regional Participating Partners closer in meeting one of the national priorities under the National Preparedness Goal by strengthening common capabilities.

4. *Risk* - Risk Based Prioritization -grant funding will assist in moving the Authority and the Regional Participating Partners closer to common equipment amongst all Regional Participating Partners. The Ann Arbor Township Fire Department and the Regional Participating Partners will build and/or leverage on existing resources to strategically invest in enhancing future interpretational capabilities and working relationships.

5. *Interoperability* - Grant funding will allow the Authority and the Regional Participating Partners to develop short and long term goals, activities and a continuing training program to continue to enhance regional interoperability, consistent, in concert, and/or in parallel with Mutual Aid programs.

IV. Responsibilities of the Ann Arbor Township Fire Department

As the Hosting Organization for the 2018 Assistance Firefighters Grant, the Authority will:

- a. Oversee the grant application, implementation and coordination with the grantor.
- b. Manage grant activities including, but not limited to, project and fiscal reports for the grantor.
- c. Procuring the Training and/or Equipment after receiving input from the Regional Participating Partners.
- d. Act as the fiscal agent for the grant including:
 1. Invoicing the Regional Participating Partners for their share of the 10% matching grant cost (if applicable) of Equipment based on the count of each department's personnel or requested equipment number at time of Training and/or Equipment purchase.
 2. Arranging payment to vendors.
 3. Preparing program and fiscal reports required by the grantor.
 4. Auditing and tracking grant funds and deliverables as required by the grantor.
 5. Coordinate procurement of the Equipment through a competitive bidding process in compliance with the Ann Arbor Township Fire Department's Purchasing Policy.
- e. Coordinate communications with the Regional Participating Partners throughout the grant term.

IV. Responsibilities of the Regional Participating Partners

Each of the Regional Participating Partners will:

- a. Provide funding share of the 10% matching grant cost of Equipment based on the department's personnel number at time of Equipment and Training Purchase. The share of cost shall be paid upon receipt of invoice from the Authority, in advance of Equipment procurement.
- b. Participate and train its employees on the Equipment which will be documented.
- c. Provide the following assigned liaison(s):
 1. Primary Contact who is responsible for: the Regional Partner's point of contact.
 2. Training Contact who is responsible to oversee the Regional Partner's training
 3. Fiscal Contact: responsible for accounting, fiscal reporting and payment.
- d. Promptly provide any additional documentation to the Authority as requested that may be necessary in connection with the grant.
- e. Be responsible for their received equipment maintenance as needed

VI. Local/Regional Mutual Aid or Reciprocal Aid Compacts and Agreements

Nothing in this MOU, including participation in or requests for assistance by any eligible Regional Participating Partner shall preclude, abrogate or supersede the fulfillment of the terms of any local or regional mutual aid or reciprocal aid compacts and agreements and the duty of the Hosting Organization to provide equipment and other available resources during a threat or actual occurrence of any emergency, disaster or serious threat to public health and safety.

VII. Arbitration of Disputes

Any controversy or claim arising out of or relating to this MOU, or the breach thereof by the parties, shall be resolved in the following manner:

- a. The party asserting noncompliance shall serve written notice to the other party or parties. The notice shall identify the specific provision alleged to have been violated and shall specify the factual and legal basis for the alleged noncompliance.
- b. In the event the controversy or claim is not resolved to the satisfaction of both parties within 90 days after service of the notice set forth in subsection a above, either party may request that controversy or claim be resolved through mediation or any other available legal proceedings.
- c. Nothing herein shall be construed to waive, limit or restrict any defense that is otherwise available to either party.

VIII. Indemnification

- a. All liability and/or loss or damage as a result of claims, demands, costs, or judgments arising out of activities that are the responsibility of the Ann Arbor Township Fire Department pursuant to the terms of this MOU shall be the responsibility of the Ann Arbor Township Fire Department if the liability, loss, or damage is caused by, or arises out of, the actions or failure to act on the part of the Ann Arbor Township Fire Department or its employees either directly or indirectly, provided that nothing herein shall be construed as a waiver of any governmental immunity available to the government body or unit of government or its employees by common law, statute, or court decision.
- a. All liability and/or loss or damage as a result of claims, demands, costs, or judgments arising out of activities that are the responsibility of a Regional Participating Partner, or its employees shall be the responsibility of the Regional Participating Partner if the liability, loss, or damage is caused by, or arises out of, the actions or failure to act on the part of the Regional Participating Partner or its employees either directly or indirectly, provided that nothing herein shall be construed as a waiver of any governmental immunity available to the Regional Participating Partner, or the employees of any of them as provided by common law, statute, or court decision.

IX. Insurance

Each party to this MOU shall bear the risk of its own actions as it would with normal, day-to-day operations and determine for itself what kinds and amounts of insurance it should carry.

X. Termination of the MOU

- a. This MOU shall terminate when all AFG Program obligations are completed and/or expired.
- b. A Regional Participating Partner may terminate its participation in this MOU any time prior to the Regional Participating Partners purchasing the Training and/or Equipment and with 30 days' written notice to the Authority's Project Lead.

XI. Points of Contact

The Ann Arbor Township Fire Department will designate a Primary Lead, as well as identify Points of Contact for Training, Fiscal, and Documentation responsibilities. The Regional Participating Partners will designate a Primary Point of Contact, as well as identify Points of Contact for Training and Fiscal responsibilities. Points of Contact are set forth in the attached Exhibit A.

XII. Notice

Notice of termination or withdrawal from this MOU shall be made in writing and shall be served personally or by registered mail upon the Ann Arbor Township Fire Department's Project Lead. Termination or withdrawal shall not be effective until 30 days after the Ann Arbor Township Fire Department has received written notice. The termination or withdrawal from the MOU shall apply only to the Regional Participating Partner that has tendered the required notice; this MOU shall otherwise remain in full force and effect until all AFG Program obligations are completed and/or expired.

XIII. Choice of Law; Severability

This MOU will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction. Whenever possible, each provision of this MOU will be interpreted in a manner as to be effective and valid under applicable law. However, if any provision of this MOU or the application of any provision to any party or circumstance will be prohibited by or invalid under applicable law, that provision will be ineffective to the extent of the prohibition or invalidity without invalidating the remainder of the provisions of this MOU or the application of the provision to other parties and circumstances.

XIV. Authority to Enter into MOU; Execution by Counterpart

The persons executing this MOU on behalf of their respective entities hereby represent and warrant that they have the right, power, legal capacity, and appropriate authority to enter into this MOU on behalf of the entity for which they sign.

This MOU may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

XV. Extent of Agreement; Amendments

This MOU, together with any affixed exhibits or other documentation, constitutes the entire understanding between the Hosting Organization and the Regional Participating Partners with respect to the subject matter of the MOU and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements or understandings whether written or oral. No party has relied on any prior representations, of any kind or nature, in entering into this MOU. This MOU may be amended by written agreement by all parties if approved in accordance with grant contract terms and conditions. Notice of any amendments or revisions of the MOU must be made in writing to all parties by the requesting entity. Amendments shall only take effect upon acceptance and execution of an amended instrument by all parties.

Ann Arbor Township Fire Department
(Regional Participating Partner)

_____ Date: _____
Michael Moran, Township Supervisor

_____ Date: _____
Mark Nicholai, Fire Chief

EIN: 38-6008278

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY CHELSEA AREA FIRE DEPARTMENT

Chelsea Area Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Clinton Fire Department.

Chelsea Area Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Rob Arbini, Fire Chief

EIN: 38-3479379

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY MANCHESTER TOWNSHIP FIRE DEPARTMENT

Manchester Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Manchester Township Fire Department.

Manchester Township
(Regional Participating Partner)

_____ **Date:** _____

Bill Scully, Fire Chief

EIN: 38-1867002

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY MILAN AREA FIRE DEPARTMENT

Milan Area Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Milan Area Fire Department.

Milan Area Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Bob Stevens, Fire Chief

EIN: 38-2334316

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY SUMPTER TOWNSHIP FIRE DEPARTMENT

Sumpter Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Sumpter Township Fire Department.

Sumpter Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Joseph Januszyk, Fire Chief

EIN: _____

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY VAN BUREN TOWNSHIP FIRE DEPARTMENT

Van Buren Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Van Buren Township Fire Department.

Van Buren Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Amy Brow, Fire Chief

EIN: 38-6007135

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY YPSILANTI CITY FIRE DEPARTMENT

Ypsilanti City Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Ypsilanti City Fire Department.

Ypsilanti City Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Stephen K Hobbs, Fire Chief

EIN: 38-600475

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY YPSILANTI TOWNSHIP FIRE DEPARTMENT

Ypsilanti Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Ypsilanti Township Fire Department.

**Ypsilanti Township Fire Department
(Regional Participating Partner)**

_____ Date: _____

Eric Copeland, Fire Chief

EIN: 38-6007433

Brenda L. Stumbo
Brenda L. Stumbo
Supervisor
Aug. 21, 2019

Karen Loughey Roe
Karen Loughey Roe
Clerk
Aug. 21, 2019

2018 Regional Grant MOU for Turnout Gear

Exhibit A

Points of Contact

Agency	Title	Name	Phone Number	Email
Ann Arbor Township Fire	Primary			
	Fiscal			
	Training			
Chelsea Area Fire	Primary			
	Fiscal			
	Training			
Manchester Township Fire	Primary			
	Fiscal			
	Training			
Milan Area Fire	Primary			
	Fiscal			
	Training			
Sumpter Township	Primary			
	Fiscal			
	Training			
Van Buren Township	Primary			
	Fiscal			
	Training			
Ypsilanti City Fire	Primary			
	Fiscal			
	Training			
Ypsilanti Township Fire	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			

MEMORANDUM OF UNDERSTANDING BETWEEN
THE CHELSEA AREA FIRE AUTHORITY AND ITS REGIONAL
PARTICIPATING PARTNERS

2018 ASSISTANCE FOR FIREFIGHTERS GRANT PROGRAM

Thermal Imaging Cameras

PREAMBLE

This Memorandum of Understanding (“MOU”) is entered into between the Chelsea Area Fire Authority (hereafter “Hosting Organization”) and by and among each municipal and township that executes this MOU and adopts its terms and conditions, in view of the following:

Whereas, the Hosting Organization has agreed and will be responsible for submission of the Regional Application to the 2018 Assistance for Firefighters Grant Program, in its own name on behalf of itself and the other regional participating partners who have executed this MOU on behalf of their respective government entities, for the acquisition of Thermal Imaging Cameras;

Whereas, if awarded the grant the Hosting Organization has agreed to perform all programmatic and financial responsibilities as grant recipient and accept the awarded equipment and share it with its Regional Participating Partners in accordance with the terms of the grant;

Whereas, each Regional Participating Partner, as evidenced by their execution of this MOU agrees to accept the terms under which facilitation of their use of the training and equipment as may be specified by the grant award and/or this MOU.

TERMS

I. Purpose

The purpose of this MOU is to establish a cooperative agreement between the Chelsea Area Fire Authority, the programmatic and financial administrator (host) for the Chelsea Area Fire Authority and its Regional Participating Partners, (hereinafter the “Regional Participating Partners”) to secure a 2018 Assistance to Firefighters Grant and to provide Thermal Imaging Cameras for the region’s safety services. This purchase will help protect the health and safety of the public and safety service personnel through obtaining equipment on a regional basis allowing for increased efficiencies in response and support by and among local jurisdictions.

The Chelsea Area Fire Authority and the Regional Participating Partners accept and agree to abide by the terms and conditions of the grant, including but not limited to those specifically enumerated in this MOU. All parties agree that Federal funds under this award will be used to supplement, but not supplant, State or local funds for first responder preparedness.

II. Definitions

Authorized Representative: The fire chief of a participating governmental entity, or his/her designee, who has authorization to execute this MOU.

Equipment: Thermal Imaging Cameras and appropriate associated accessories

Host Organization: Chelsea Area Fire Authority

Regional Participating Partners: Any government entity that executes this MOU.

III. Background to the Assistance Firefighters Grant Project

Purpose and Objective:

The purpose of the AFG Program is to enhance, through direct financial assistance, the health and safety of the public and firefighting personnel and to provide a continuum of support for emergency responders regarding fire, medical, and all-hazard events.

The objective of the FY 2018 AFG Program is to award grants directly to fire departments, nonaffiliated EMS organizations, and SFTAs for critically needed resources to protect the public, train emergency personnel, foster interoperability, and support community resilience.

Eligible activities requested that have an immediate impact on the safety of emergency responders, other personnel, or the public may receive additional consideration during the application review process.

FY 2018 AFG Programs play an important role in the implementation of the National Preparedness System (NPS) by supporting the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal (NPG) of a secure and resilient Nation. Delivering core capabilities requires the combined effort of the whole community, rather than the exclusive effort of any single organization or level of government.

Problem Statement:

In Washtenaw and Wayne Counties, the Chelsea Area Fire Authority and the said Regional Participating Partners lack the appropriate Thermal Imaging Cameras to provide better firefighter safety on fire scenes.

The AFG-Funding Opportunity Announcement reflects the Center for Domestic Planning's recommendations for program priorities designed to address:

1. *Protecting the public and first responder safety* - providing the Equipment would be the first step in implementing common Thermal Imaging Cameras among Regional Participating Partners providing safety service personnel enhanced fire responder safety.
2. *Enhancing capabilities and resilience (local, regional, and national)* – provides/enhances the opportunity to build long-term interagency relationships through better understanding of each local partner's Thermal Imaging Cameras.
3. *Enhancing National Capabilities* -grant funding will assist in moving the Authority and the Regional Participating Partners closer in meeting one of the national priorities under the National Preparedness Goal by strengthening common capabilities.

4. *Risk* - Risk Based Prioritization -grant funding will assist in moving the Authority and the Regional Participating Partners closer to common equipment amongst all Regional Participating Partners. The Chelsea Area Fire Authority and the Regional Participating Partners will build and/or leverage on existing resources to strategically invest in enhancing future interpretational capabilities and working relationships.

5. *Interoperability* - Grant funding will allow the Authority and the Regional Participating Partners to develop short and long term goals, activities and a continuing training program to continue to enhance regional interoperability, consistent, in concert, and/or in parallel with Mutual Aid programs.

IV. Responsibilities of the Chelsea Area Fire Authority

As the Hosting Organization for the 2018 Assistance Firefighters Grant, the Authority will:

- a. Oversee the grant application, implementation and coordination with the grantor.
- b. Manage grant activities including, but not limited to, project and fiscal reports for the grantor.
- c. Procuring the Training and/or Equipment after receiving input from the Regional Participating Partners.
- d. Act as the fiscal agent for the grant including:
 1. Invoicing the Regional Participating Partners for their share of the 10% matching grant cost (if applicable) of Equipment based on the count of each department's personnel or requested equipment number at time of Training and/or Equipment purchase.
 2. Arranging payment to vendors.
 3. Preparing program and fiscal reports required by the grantor.
 4. Auditing and tracking grant funds and deliverables as required by the grantor.
 5. Coordinate procurement of the Equipment through a competitive bidding process in compliance with the Chelsea Area Fire Authority's Purchasing Policy.
- e. Coordinate communications with the Regional Participating Partners throughout the grant term.

IV. Responsibilities of the Regional Participating Partners

Each of the Regional Participating Partners will:

- a. Provide funding share of the 10% matching grant cost of Equipment based on the department's personnel number at time of Equipment and Training Purchase. The share of cost shall be paid upon receipt of invoice from the Authority, in advance of Equipment procurement.
- b. Participate and train its employees on the Equipment which will be documented.
- c. Provide the following assigned liaison(s):
 1. Primary Contact who is responsible for: the Regional Partner's point of contact.
 2. Training Contact who is responsible to oversee the Regional Partner's training
 3. Fiscal Contact: responsible for accounting, fiscal reporting and payment.
- d. Promptly provide any additional documentation to the Authority as requested that may be necessary in connection with the grant.
- e. Be responsible for their received equipment maintenance as needed

VI. Local/Regional Mutual Aid or Reciprocal Aid Compacts and Agreements

Nothing in this MOU, including participation in or requests for assistance by any eligible Regional Participating Partner shall preclude, abrogate or supersede the fulfillment of the terms of any local or regional mutual aid or reciprocal aid compacts and agreements and the duty of the Hosting Organization to provide equipment and other available resources during a threat or actual occurrence of any emergency, disaster or serious threat to public health and safety.

VII. Arbitration of Disputes

Any controversy or claim arising out of or relating to this MOU, or the breach thereof by the parties, shall be resolved in the following manner:

- a. The party asserting noncompliance shall serve written notice to the other party or parties. The notice shall identify the specific provision alleged to have been violated and shall specify the factual and legal basis for the alleged noncompliance.
- b. In the event the controversy or claim is not resolved to the satisfaction of both parties within 90 days after service of the notice set forth in subsection a above, either party may request that controversy or claim be resolved through mediation or any other available legal proceedings.
- c. Nothing herein shall be construed to waive, limit or restrict any defense that is otherwise available to either party.

VIII. Indemnification

- a. All liability and/or loss or damage as a result of claims, demands, costs, or judgments arising out of activities that are the responsibility of the Chelsea Area Fire Authority pursuant to the terms of this MOU shall be the responsibility of the Chelsea Area Fire Authority if the liability, loss, or damage is caused by, or arises out of, the actions or failure to act on the part of the Chelsea Area Fire Authority or its employees either directly or indirectly, provided that nothing herein shall be construed as a waiver of any governmental immunity available to the government body or unit of government or its employees by common law, statute, or court decision.
- a. All liability and/or loss or damage as a result of claims, demands, costs, or judgments arising out of activities that are the responsibility of a Regional Participating Partner, or its employees shall be the responsibility of the Regional Participating Partner if the liability, loss, or damage is caused by, or arises out of, the actions or failure to act on the part of the Regional Participating Partner or its employees either directly or indirectly, provided that nothing herein shall be construed as a waiver of any governmental immunity available to the Regional Participating Partner, or the employees of any of them as provided by common law, statute, or court decision.

IX. Insurance

Each party to this MOU shall bear the risk of its own actions as it would with normal, day-to-day operations and determine for itself what kinds and amounts of insurance it should carry.

X. Termination of the MOU

- a. This MOU shall terminate when all AFG Program obligations are completed and/or expired.
- b. A Regional Participating Partner may terminate its participation in this MOU any time prior to the Regional Participating Partners purchasing the Training and/or Equipment and with 30 days' written notice to the Authority's Project Lead.

XI. Notice

Notice of termination or withdrawal from this MOU shall be made in writing and shall be served personally or by registered mail upon the Chelsea Area Fire Authority's Project Lead. Termination or withdrawal shall not be effective until 30 days after the Chelsea Area Fire Authority has received written notice. The termination or withdrawal from the MOU shall apply only to the Regional Participating Partner that has tendered the required notice; this MOU shall otherwise remain in full force and effect until all AFG Program obligations are completed and/or expired.

XII. Choice of Law; Severability

This MOU will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction. Whenever possible, each provision of this MOU will be interpreted in a manner as to be effective and valid under applicable law. However, if any provision of this MOU or the application of any provision to any party or circumstance will be prohibited by or invalid under applicable law, that provision will be ineffective to the extent of the prohibition or invalidity without invalidating the remainder of the provisions of this MOU or the application of the provision to other parties and circumstances.

XIII. Authority to Enter into MOU; Execution by Counterpart

The persons executing this MOU on behalf of their respective entities hereby represent and warrant that they have the right, power, legal capacity, and appropriate authority to enter into this MOU on behalf of the entity for which they sign.

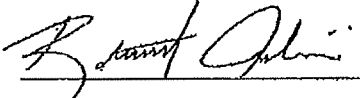
This MOU may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY Chelsea Area Fire Authority

Chelsea Area Fire Authority, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of the Chelsea Area Fire Authority.

Chelsea Area Fire Authority
(Regional Participating Partner)

 Date: 7/18/2019

Robert Arbini, Fire Chief

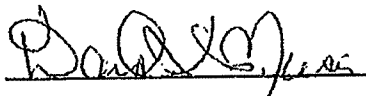
EIN: 38-3479379

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY AUGUSTA TOWNSHIP FIRE DEPARTMENT

Augusta Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Augusta Township Fire Department.

Augusta Township Fire Department
(Regional Participating Partner)

 Date: 7/29/19

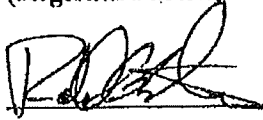
David Music, Fire Chief

EIN: 38-2042062

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER
BY MILAN AREA FIRE DEPARTMENT

Milan Area Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Milan Area Fire Department.

Milan Area Fire Department
(Regional Participating Partner)



Date: 7-29-2019

Bob Stevens, Fire Chief

EIN: 38-2334316

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY NORTHFIELD TOWNSHIP FIRE DEPARTMENT

Northfield Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Northfield Township Fire Department.

Northfield Township Fire Department
(Regional Participating Partner)

William E. Wagner Date: 7-29-19

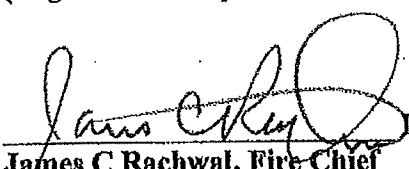
William Wagner, Fire Chief

EIN: 38-1812291

XIV. Extent of Agreement; Amendments

This MOU, together with any affixed exhibits or other documentation, constitutes the entire understanding between the Hosting Organization and the Regional Participating Partners with respect to the subject matter of the MOU and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements or understandings whether written or oral. No party has relied on any prior representations, of any kind or nature, in entering into this MOU. This MOU may be amended by written agreement by all parties if approved in accordance with grant contract terms and conditions. Notice of any amendments or revisions of the MOU must be made in writing to all parties by the requesting entity. Amendments shall only take effect upon acceptance and execution of an amended instrument by all parties.

**Salem Township Fire Department
(Regional Participating Partner)**

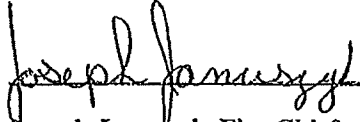
 Date: 29 July 2019
James C Rachwal, Fire Chief
EIN: 38-2145514

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY SUMPTER TOWNSHIP FIRE DEPARTMENT

Sumpter Township, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Sumpter Township.

Fire Department
(Regional Participating Partner)

 Date: 7.29.2019
Joseph Januszyk, Fire Chief

EIN: 38 - 602 7458

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY VAN BUREN TOWNSHIP FIRE DEPARTMENT

Van Buren Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Van Buren Township Fire Department.

Van Buren Township Fire Department
(Regional Participating Partner)

 Date: 7-29-19

Amy Brow, Fire Chief

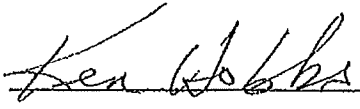
EIN: 38-6007135

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY YPSILANTI CITY FIRE DEPARTMENT

Ypsilanti City Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Ypsilanti City Fire Department.

Ypsilanti City Fire Department
(Regional Participating Partner)

 Date: 07/29/19

Ken Hobbs, Fire Chief

EIN: 38-600475

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY YPSILANTI TOWNSHIP FIRE DEPARTMENT

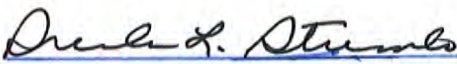
Ypsilanti Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Ypsilanti Township Fire Department.


Ypsilanti Township Fire Department
(Regional Participating Partner)

 Date: 7/29/2019

Eric Copeland, Fire Chief

EIN: 38-6007433


Brenda L. Stumbo
Supervisor
Aug. 21, 2019


Karen Long, Rte
Clerk
Aug. 21, 2019

2018 Regional Grant MOU for Thermal Imaging Cameras

Exhibit A

Points of Contact

Agency	Title	Name	Phone Number	Email
CHELSEA AREA FIRE AUTH.	Primary	Rob Arbini	313-719-6570	chiefarbini@chelseafire.org
	Fiscal	Rob Arbini	313-719-6570	chiefarbini@chelseafire.org
	Training	Chris Smyth	734-649-6213	csmyth@chelseafire.org
AUGUSTA TOWNSHIP FD	Primary			
	Fiscal			
	Training			
MILAN AREA FIRE DEPT.	Primary			
	Fiscal			
	Training			
NORTHFIELD TOWNSHIP FD	Primary			
	Fiscal			
	Training			
SALEN TOWNSHIP FD	Primary			
	Fiscal			
	Training			
SUMPTER TOWNSHIP FD	Primary			
	Fiscal			
	Training			
VAN BUREN FD	Primary			
	Fiscal			
	Training			
YPSILANTI FD	Primary			
	Fiscal			
	Training			
YPSILANTI TOWNSHIP FD	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			

MEMORANDUM OF UNDERSTANDING BETWEEN
THE MILAN AREA FIRE DEPARTMENT AND ITS REGIONAL
PARTICIPATING PARTNERS
2018 ASSISTANCE FOR FIREFIGHTERS GRANT PROGRAM

Nozzles and Appliances

PREAMBLE

This Memorandum of Understanding (“MOU”) is entered into between the Milan Area Fire Department (hereafter “Hosting Organization”) and by and among each municipal and township that executes this MOU and adopts its terms and conditions, in view of the following:

Whereas, the Hosting Organization has agreed and will be responsible for submission of the Regional Application to the 2018 Assistance for Firefighters Grant Program, in its own name on behalf of itself and the other regional participating partners who have executed this MOU on behalf of their respective government entities, for the acquisition of Nozzles and Appliances;

Whereas, if awarded the grant the Hosting Organization has agreed to perform all programmatic and financial responsibilities as grant recipient and accept the awarded equipment and share it with its Regional Participating Partners in accordance with the terms of the grant;

Whereas, each Regional Participating Partner, as evidenced by their execution of this MOU agrees to accept the terms under which facilitation of their use of the training and equipment as may be specified by the grant award and/or this MOU.

TERMS

I. Purpose

The purpose of this MOU is to establish a cooperative agreement between the Milan Area Fire Department, the programmatic and financial administrator (host) for the Milan Area Fire Department and its Regional Participating Partners, (hereinafter the “Regional Participating Partners”) to secure a 2018 Assistance to Firefighters Grant and to provide Fire Nozzles and Appliances for the region’s safety services. This purchase will help protect the health and safety of the public and safety service personnel through obtaining equipment on a regional basis allowing for increased efficiencies in response and support by and among local jurisdictions.

The Milan Area Fire Department and the Regional Participating Partners accept and agree to abide by the terms and conditions of the grant, including but not limited to those specifically enumerated in this MOU. All parties agree that Federal funds under this award will be used to supplement, but not supplant, State or local funds for first responder preparedness.

II. Definitions

Authorized Representative: The fire chief of a participating governmental entity, or his/her designee, who has authorization to execute this MOU.

Equipment: Fire Nozzles, Appliances and appropriate associated accessories

Host Organization: Milan Area Fire Department

Regional Participating Partners: Any government entity that executes this MOU.

III. Background to the Assistance Firefighters Grant Project

Purpose and Objective:

The purpose of the AFG Program is to enhance, through direct financial assistance, the health and safety of the public and firefighting personnel and to provide a continuum of support for emergency responders regarding fire, medical, and all-hazard events.

The objective of the FY 2018 AFG Program is to award grants directly to fire departments, nonaffiliated EMS organizations, and SFTAs for critically needed resources to protect the public, train emergency personnel, foster interoperability, and support community resilience.

Eligible activities requested that have an immediate impact on the safety of emergency responders, other personnel, or the public may receive additional consideration during the application review process.

FY 2018 AFG Programs play an important role in the implementation of the National Preparedness System (NPS) by supporting the building, sustainment, and delivery of core capabilities essential to achieving the National Preparedness Goal (NPG) of a secure and resilient Nation. Delivering core capabilities requires the combined effort of the whole community, rather than the exclusive effort of any single organization or level of government.

Problem Statement:

In Washtenaw and Wayne Counties, the Milan Area Fire Department and the said Regional Participating Partners lack the appropriate Fire Nozzles and Appliances to provide better firefighter safety on fire scenes.

The AFG-Funding Opportunity Announcement reflects the Center for Domestic Planning's recommendations for program priorities designed to address:

1. *Protecting the public and first responder safety* - providing the Equipment would be the first step in implementing common Fire Nozzles and Appliances among Regional Participating Partners providing safety service personnel enhanced fire responder safety.
2. *Enhancing capabilities and resilience (local, regional, and national)* – provides/enhances the opportunity to build long-term interagency relationships through better understanding of each local partner's Fire Nozzles and Appliances.
3. *Enhancing National Capabilities* -grant funding will assist in moving the Authority and the Regional Participating Partners closer in meeting one of the national priorities under the National Preparedness Goal by strengthening common capabilities.

4. *Risk* - Risk Based Prioritization -grant funding will assist in moving the Authority and the Regional Participating Partners closer to common equipment amongst all Regional Participating Partners. The Milan Area Fire Department and the Regional Participating Partners will build and/or leverage on existing resources to strategically invest in enhancing future interpretational capabilities and working relationships.

5. *Interoperability* - Grant funding will allow the Authority and the Regional Participating Partners to develop short and long term goals, activities and a continuing training program to continue to enhance regional interoperability, consistent, in concert, and/or in parallel with Mutual Aid programs.

IV. Responsibilities of the Milan Area Fire Department

As the Hosting Organization for the 2018 Assistance Firefighters Grant, the Authority will:

- a. Oversee the grant application, implementation and coordination with the grantor.
- b. Manage grant activities including, but not limited to, project and fiscal reports for the grantor.
- c. Procuring the Training and/or Equipment after receiving input from the Regional Participating Partners.
- d. Act as the fiscal agent for the grant including:
 1. Invoicing the Regional Participating Partners for their share of the 10% matching grant cost (if applicable) of Equipment based on the count of each department's personnel or requested equipment number at time of Training and/or Equipment purchase.
 2. Arranging payment to vendors.
 3. Preparing program and fiscal reports required by the grantor.
 4. Auditing and tracking grant funds and deliverables as required by the grantor.
 5. Coordinate procurement of the Equipment through a competitive bidding process in compliance with the Milan Area Fire Department's Purchasing Policy.
- e. Coordinate communications with the Regional Participating Partners throughout the grant term.

IV. Responsibilities of the Regional Participating Partners

Each of the Regional Participating Partners will:

- a. Provide funding share of the 10% matching grant cost of Equipment based on the department's personnel number at time of Equipment and Training Purchase. The share of cost shall be paid upon receipt of invoice from the Authority, in advance of Equipment procurement.
- b. Participate and train its employees on the Equipment which will be documented.
- c. Provide the following assigned liaison(s):
 1. Primary Contact who is responsible for: the Regional Partner's point of contact.
 2. Training Contact who is responsible to oversee the Regional Partner's training
 3. Fiscal Contact: responsible for accounting, fiscal reporting and payment.
- d. Promptly provide any additional documentation to the Authority as requested that may be necessary in connection with the grant.
- e. Be responsible for their received equipment maintenance as needed

VI. Local/Regional Mutual Aid or Reciprocal Aid Compacts and Agreements

Nothing in this MOU, including participation in or requests for assistance by any eligible Regional Participating Partner shall preclude, abrogate or supersede the fulfillment of the terms of any local or regional mutual aid or reciprocal aid compacts and agreements and the duty of the Hosting Organization to provide equipment and other available resources during a threat or actual occurrence of any emergency, disaster or serious threat to public health and safety.

VII. Arbitration of Disputes

Any controversy or claim arising out of or relating to this MOU, or the breach thereof by the parties, shall be resolved in the following manner:

- a. The party asserting noncompliance shall serve written notice to the other party or parties. The notice shall identify the specific provision alleged to have been violated and shall specify the factual and legal basis for the alleged noncompliance.
- b. In the event the controversy or claim is not resolved to the satisfaction of both parties within 90 days after service of the notice set forth in subsection a above, either party may request that controversy or claim be resolved through mediation or any other available legal proceedings.
- c. Nothing herein shall be construed to waive, limit or restrict any defense that is otherwise available to either party.

VIII. Indemnification

- a. All liability and/or loss or damage as a result of claims, demands, costs, or judgments arising out of activities that are the responsibility of the Milan Area Fire Department pursuant to the terms of this MOU shall be the responsibility of the Milan Area Fire Department if the liability, loss, or damage is caused by, or arises out of, the actions or failure to act on the part of the Milan Area Fire Department or its employees either directly or indirectly, provided that nothing herein shall be construed as a waiver of any governmental immunity available to the government body or unit of government or its employees by common law, statute, or court decision.
- a. All liability and/or loss or damage as a result of claims, demands, costs, or judgments arising out of activities that are the responsibility of a Regional Participating Partner, or its employees shall be the responsibility of the Regional Participating Partner if the liability, loss, or damage is caused by, or arises out of, the actions or failure to act on the part of the Regional Participating Partner or its employees either directly or indirectly, provided that nothing herein shall be construed as a waiver of any governmental immunity available to the Regional Participating Partner, or the employees of any of them as provided by common law, statute, or court decision.

IX. Insurance

Each party to this MOU shall bear the risk of its own actions as it would with normal, day-to-day operations and determine for itself what kinds and amounts of insurance it should carry.

X. Termination of the MOU

- a. This MOU shall terminate when all AFG Program obligations are completed and/or expired.
- b. A Regional Participating Partner may terminate its participation in this MOU any time prior to the Regional Participating Partners purchasing the Training and/or Equipment and with 30 days' written notice to the Authority's Project Lead.

XI. Notice

Notice of termination or withdrawal from this MOU shall be made in writing and shall be served personally or by registered mail upon the Milan Area Fire Department's Project Lead. Termination or withdrawal shall not be effective until 30 days after the Milan Area Fire Department Fire Department has received written notice. The termination or withdrawal from the MOU shall apply only to the Regional Participating Partner that has tendered the required notice; this MOU shall otherwise remain in full force and effect until all AFG Program obligations are completed and/or expired.

XII. Choice of Law; Severability

This MOU will be governed and controlled in all respects by the laws of the State of Michigan, including interpretation, enforceability, validity and construction. Whenever possible, each provision of this MOU will be interpreted in a manner as to be effective and valid under applicable law. However, if any provision of this MOU or the application of any provision to any party or circumstance will be prohibited by or invalid under applicable law, that provision will be ineffective to the extent of the prohibition or invalidity without invalidating the remainder of the provisions of this MOU or the application of the provision to other parties and circumstances.

XIII. Authority to Enter into MOU; Execution by Counterpart

The persons executing this MOU on behalf of their respective entities hereby represent and warrant that they have the right, power, legal capacity, and appropriate authority to enter into this MOU on behalf of the entity for which they sign.

This MOU may be executed in counterparts, each of which shall be deemed an original, but all of which together shall be deemed to be one and the same agreement.

XIV. Extent of Agreement; Amendments

This MOU, together with any affixed exhibits or other documentation, constitutes the entire understanding between the Hosting Organization and the Regional Participating Partners with respect to the subject matter of the MOU and it supersedes, unless otherwise incorporated by reference herein, all prior representations, negotiations, agreements or understandings whether written or oral. No party has relied on any prior representations, of any kind or nature, in entering into this MOU. This MOU may be amended by written agreement by all parties if approved in accordance with grant contract terms and conditions. Notice of any amendments or revisions of the MOU must be made in writing to all parties by the requesting entity. Amendments shall only take effect upon acceptance and execution of an amended instrument by all parties.

**Milan Area Fire Department
(Regional Participating Partner)**

_____ **Date:** _____

Bob Stevens, Fire Chief

EIN: 38-2334316

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY AUGUSTA TOWNSHIP FIRE DEPARTMENT

Augusta Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Augusta Township Fire Department.

Augusta Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

David Music, Fire Chief

EIN: 38-2042062

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY Chelsea Area Fire Authority

Chelsea Area Fire Authority, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of the Chelsea Area Fire Authority.

Chelsea Area Fire Authority
(Regional Participating Partner)

_____ Date: _____

Robert Arbini, Fire Chief

EIN: 38-3479379

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY MANCHESTER TOWNSHIP FIRE DEPARTMENT

Manchester Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Manchester Township Fire Department.

Manchester Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Bill Scully, Fire Chief

EIN: 38-1867002

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY SALEM TOWNSHIP FIRE DEPARTMENT

Salem Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of the Salem Township Fire Department

Salem Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Jim Rachwal, Fire Chief

EIN: 38-1953330

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY SUMPTER TOWNSHIP FIRE DEPARTMENT

Sumpter Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of the Sumpter Township Fire Department

Sumpter Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Joseph Janusyk, Fire Chief

EIN: 38-

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY VAN BUREN TOWNSHIP FIRE DEPARTMENT

Van Buren Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Van Buren Township Fire Department.

Van Buren Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Amy Brow, Fire Chief

EIN: 38-6007135

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY YPSILANTI CITY FIRE DEPARTMENT

Ypsilanti City Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Ypsilanti City Fire Department.

Ypsilanti City Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Ken Hobbs, Fire Chief

EIN: 38-600475

ACCEPTANCE AND AGREEMENT TO MEMORANDUM OF UNDERSTANDING AS A
REGIONAL PARTICIPATION PARTNER

BY YPSILANTI TOWNSHIP FIRE DEPARTMENT

Ypsilanti Township Fire Department, a Michigan municipal corporation, hereby agrees to the foregoing MOU and obligations therein, on behalf of Ypsilanti Township Fire Department.

Ypsilanti Township Fire Department
(Regional Participating Partner)

_____ **Date:** _____

Eric Copeland, Fire Chief

EIN: 38-6007433

Brenda L. Stumbo

Brenda L. Stumbo
Supervisor

Aug. 21, 2019

Karen Loughey Roe

Karen Loughey Roe
Clerk

Aug. 21, 2019

2018 Regional Grant MOU for Fire Nozzles and Appliances

Exhibit A

Points of Contact

Agency	Title	Name	Phone Number	Email
MILAN AREA FD	Primary	Bob Stevens	734-439-2843	rgstevens@milanareafire.com
	Fiscal	Bob Stevens	734-439-2843	rgstevens@milanareafire.com
	Training	Fred Evans	734-439-2843	fevans@milanareafire.com
AUGUSTA TOWNSHIP FD	Primary			
	Fiscal			
	Training			
CHELSEA AREA FD	Primary			
	Fiscal			
	Training			
MANCHESTER TOWNSHIP FD	Primary			
	Fiscal			
	Training			
SALEN TOWNSHIP FD	Primary			
	Fiscal			
	Training			
SUMPTER TOWNSHIP FD	Primary			
	Fiscal			
	Training			
VAN BUREN FD	Primary			
	Fiscal			
	Training			
YPSILANTI FD	Primary			
	Fiscal			
	Training			
YPSILANTI TOWNSHIP FD	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			
	Primary			
	Fiscal			
	Training			

AGREEMENT TO ASSIGN THE LINCOLN CONSOLIDATED SCHOOL DISTRICT
CONTRACTUAL DEPUTY TO YPSILANTI TOWNSHIP FOR THE TIME PERIOD
OF JUNE 26, 2019 THROUGH AUGUST 25, 2019

AGREEMENT is made this 29th day of May 2019 by YPSILANTI TOWNSHIP, a Michigan municipal corporation located at 7200 S. Huron River Drive, Ypsilanti, Michigan, ("Township"), the LINCOLN CONSOLIDATED SCHOOL DISTRICT, located at 8970 Whittaker Road, Ypsilanti, Michigan ("School"), the COUNTY OF WASHTENAW, a municipal corporation, with offices located in the County Administration Building, 220 North Main Street, Ann Arbor, Michigan ("County") and the WASHTENAW COUNTY SHERIFF'S OFFICE located at 2201 Hogback Road, Ann Arbor, Michigan ("Sheriff")

WHEREAS, the Township and the School currently contract with the County and the Sheriff to provide contractual police services in their respective jurisdictions and;

WHEREAS, the deputy assigned to the School is primarily used during the standard school year of August through early June; and

WHEREAS, Ypsilanti Township and the School have discussed and agreed upon a sharing arrangement, whereby the deputy assigned to the School will work for the Township from June 26, 2019 through August 25, 2019 with the Township being financially responsible for that deputy for the time that he/she works for the Township; and

WHEREAS, the School deputy will be reassigned to the Township and given assignments as agreed upon by the Township and Sheriff, thereby enhancing police services in the Township during the summer months.

WHEREAS, the parties now desire to memorialize this Agreement to writing.

NOW THEREFORE, the parties agree as follows:

ARTICLE I – Assignment of Contractual Deputy

The parties agree that beginning on June 26, 2019 and concluding on August 25, 2019, the contractual deputy assigned to Lincoln Consolidated School District will be reassigned to the Ypsilanti Township. Upon expiration, the deputy will be reassigned back to the Lincoln Consolidated School District.

ARTICLE II - TERM

This contract shall begin on June 26, 2019 and continue through August 25, 2019.

ARTICLE III –PAYMENT FOR REASSIGNED DEPUTY

During the term of this Agreement, the parties agree that the Township shall be responsible to pay the County for the price of the reassigned deputy at the rates established and agreed upon in the police service contract currently in effect between the County, Township and Sheriff, which Agreement is incorporated by reference into this Agreement. Using these rates, the price of the reassigned deputy for the term of this contract shall be \$26,848.54 payable by the Township as follows: June invoice--\$2,200.70; July invoice--\$13,644.34; August invoice--\$11,003.50

ARTICLE IV- CHANGES IN SCOPE OR SCHEDULE OR SERVICES

Changes mutually agreed upon by the parties will be incorporated into this Agreement by written amendments signed by all parties.

ARTICLE V - EXTENT OF CONTRACT

The terms of this document represents the entire agreement between the parties on the reassignment of the School contractual deputy to the Township for the term described in this Agreement and supersedes all prior representations, negotiations or agreements whether written or oral on this matter.

YPSILANTI TOWNSHIP

WASHTENAW COUNTY

By: Brenda Stumbo
Brenda Stumbo (DATE)
Supervisor August 21, 2019

By: Gregory Dill 09/09/2019
Gregory Dill (DATE)
County Administrator

By: Karen Lovejoy Roe
Karen Lovejoy Roe (DATE)
Clerk August 21, 2019

WASHTENAW COUNTY SHERIFF'S OFFICE LINCOLN CONSOLIDATED SCHOOLS

By: Jerry Clayton
Jerry Clayton
Sheriff

By: Sean R. McNatt 8/2/2019
Sean McNatt
Superintendent

APPROVED AS TO FORM:

ATTESTED TO:

By: Curtis N. Hedger 09/06/2019
Curtis N. Hedger
Office of Corporation Counsel
CORPORATION COUNSEL

By: Lawrence Kestenbaum 09/09/2019
Lawrence Kestenbaum (DATE)
County Clerk/Register

AGREEMENT TO ASSIGN THE YPSILANTI COMMUNITY SCHOOL DISTRICT
CONTRACTUAL DEPUTY TO YPSILANTI TOWNSHIP FOR THE TIME PERIOD
OF JUNE 16, 2019 THROUGH AUGUST 25, 2019

AGREEMENT is made this 29 May 2019 by YPSILANTI TOWNSHIP, a Michigan municipal corporation located at 7200 S. Huron River Dr, Ypsilanti, Michigan, ("Township"), the YPSILANTI COMMUNITY SCHOOL DISTRICT, located at 1885 Packard Road, Ypsilanti, Michigan ("School"), the COUNTY OF WASHTENAW, a municipal corporation, with offices located in the County Administration Building, 220 North Main Street, Ann Arbor, Michigan ("County") and the WASHTENAW COUNTY SHERIFF'S OFFICE located at 2201 Hogback Road, Ann Arbor, Michigan ("Sheriff")

WHEREAS, the Township and the School currently contract with the County and the Sheriff to provide contractual police services in their respective jurisdictions and;

WHEREAS, the deputy assigned to the School is primarily used during the standard school year of August through early June; and

WHEREAS, Ypsilanti Township and the School have discussed and agreed upon a sharing arrangement, whereby the deputy assigned to the School will work for the Township from June 16, 2019 through August 25, 2019 with the Township being financially responsible for that deputy for the time that he/she works for the Township; and

WHEREAS, the School deputy will be reassigned to the Township and given assignments as agreed upon by the Township and Sheriff, thereby enhancing police services in the Township during the summer months.

WHEREAS, the parties now desire to memorialize this Agreement to writing.

NOW THEREFORE, the parties agree as follows:

ARTICLE I – Assignment of Contractual Deputy

The parties agree that beginning on June 16, 2019 and concluding on August 25, 2019, the contractual deputy assigned to Ypsilanti Public School District will be reassigned to the Ypsilanti Township. Upon expiration, the deputy will be reassigned back to the Ypsilanti Public School District.

ARTICLE II - TERM

This contract shall begin on June 16, 2019 and continue through August 25, 2019.

ARTICLE III – PAYMENT FOR REASSIGNED DEPUTY

During the term of this Agreement, the parties agree that the Township shall be responsible to pay the County for the price of the reassigned deputy at the rates established and agreed upon in the police service contract currently in effect between the County, Township and Sheriff, which Agreement is incorporated by reference into this Agreement. Using these rates, the price of the reassigned deputy for the term of this contract shall be \$31,249.94, payable by the Township as follows: June invoice--\$6,602.10; July invoice--\$13,644.34; and August invoice--\$11,003.50

ARTICLE IV- CHANGES IN SCOPE OR SCHEDULE OR SERVICES

Changes mutually agreed upon by the parties will be incorporated into this Agreement by written amendments signed by all parties.

ARTICLE V - EXTENT OF CONTRACT

The terms of this document represents the entire agreement between the parties on the reassignment of the School contractual deputy to the Township for the term described in this Agreement and supersedes all prior representations, negotiations or agreements whether written or oral on this matter.

YPSILANTI TOWNSHIP

WASHTENAW COUNTY

By: Brenda Stumbo
Brenda Stumbo (DATE)
Supervisor Aug. 21, 2019

By: Gregory Dill 09/09/2019
Gregory Dill (DATE)
County Administrator

By: Karen Lovejoy Roe
Karen Lovejoy Roe (DATE)
Clerk Aug. 21, 2019

WASHTENAW COUNTY SHERIFF'S OFFICE

YPSILANTI COMMUNITY SCHOOLS

By: Jerry Clayton
Jerry Clayton
Sheriff

By: Alena Zachery Ross 8.12.19
Alena Zachery Ross (DATE)
Superintendent

APPROVED AS TO FORM:

ATTESTED TO:

By: Curtis N. Hedger 09/05/2019
Curtis N. Hedger
Office of Corporation Counsel
CORPORATION COUNSEL

By: Lawrence Kestenbaum 09/09/2019
Lawrence Kestenbaum (DATE)
County Clerk/Register

**CHARTER TOWNSHIP OF YPSILANTI
2019 BUDGET AMENDMENT #13 Revised 8/16/19**

August 20, 2019

AMOUNTS ROUNDED UP TO THE NEAREST DOLLAR

101 - GENERAL OPERATIONS FUND

Total Increase \$6,674.00

Request to increase budget for a temporary employee to cover during the leave of one of our full time employees in the Clerk's Office.

Revenues:	Prior Year Fund Balance	101-000-000-699.000	\$6,674.00
		Net Revenues	<u>\$6,674.00</u>
Expenditures:	Salary - Temporary/Seasonal	101-215-000-707.000	\$6,494.00
	FICA	101-215-000-715.000	\$85.00
	Deferred Compensation	101-215-000-723.000	\$95.00
		Net Expenditures	<u>\$6,674.00</u>

212 - BIKE, SIDEWALK, REC, ROADS GENERAL FUND (BSRII)

Total Increase \$17,460.00

Request to increase budget for the professional services of AKT Peerless to complete excavation of soil removal and transportation to a type II Landfill from the property at the future site of the Skate Park located at 1150 Midway Road. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	212-000-000-699.000	\$17,450.00
		Net Revenues	<u>\$17,450.00</u>
Expenditures:	Prof Serv - Skate Park	212-212-000-801.300	\$17,460.00
		Net Expenditures	<u>\$17,460.00</u>

249 - BUILDING DEPARTMENT FUND

Total Increase \$21,004.00

Request to increase budget for the purchase of a light duty Dodge Ram pickup truck plus additional for lettering and license. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	249-000-000-699.000	\$21,004.00
		Net Revenues	<u>\$21,004.00</u>
Expenditures:	Capital Outlay - Vehicles	249-249-000-985-000	\$21,004.00
*	Revision Requested by Clerk Roe	Net Expenditures	<u>\$21,004.00</u>

**CHARTER TOWNSHIP OF YPSILANTI
2019 BUDGET AMENDMENT #13 Revised 8/16/19**

August 20, 2019

266 - LAW ENFORCEMENT FUND **Total Increase** \$29,000.00

Request to increase budget for the purchase of a 2019 Ford Explorer plus additional for lettering and license. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	266-000-000-699.000	\$29,000.00
		Net Revenues	<u><u>\$29,000.00</u></u>

Expenditures:	Capital Outlay - Vehicles	266-304-000-985.000	\$29,000.00
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*	Revision Requested by Clerk Roe		Net Expenditures <u><u>\$29,000.00</u></u>
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584 - GOLF COURSE FUND **Total Increase** \$4,634.00

Request to increase budget for insurance reimbursement for damaged meter box.

Revenues:	Insurance Reimbursements	584-000-000-694.004	\$4,634.00
		Net Revenues	<u><u>\$4,634.00</u></u>

Expenditures:	Building Maintenance	584-584-000-931.009	\$4,634.00
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	Net Expenditures	<u><u>\$4,634.00</u></u>
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590 - COMPOST FUND **Total Increase** \$10,000.00

Request to increase budget for the purchase of fuel to run the trucks and equipment at the Compost site. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	590-000-000-699.000	\$10,000.00
		Net Revenues	<u><u>\$10,000.00</u></u>

Expenditures:	Gas & Oil - YCUA	590-590-000-867-200	\$10,000.00
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	Net Expenditures	<u><u>\$10,000.00</u></u>
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**CHARTER TOWNSHIP OF YPSILANTI
2019 BUDGET AMENDMENT #13 Revised 8/16/19**

August 20, 2019

893 - NUISANCE ABATEMENT FUND

Total Increase \$10,000.00

Request to increase budget for removal of noxious weeds from properties by our contractor. The owners of the properties will be billed for this service to reimburse the Township. This will be funded by an Appropriation of Prior Year Fund Balance until reimbursement is received or applied to the tax rolls.

Revenues:	Prior Year Fund Balance	893-000-000-699.000	\$10,000.00
		Net Revenues	<u><u>\$10,000.00</u></u>
Expenditures:	Noxious weed enforcement cost	893-893-000-806.003	\$10,000.00
		Net Expenditures	<u><u>\$10,000.00</u></u>

Motion to Amend the 2019 Budget (#13) Revised 8/16/19

Move to increase the General Fund budget by \$6,674 to \$10,695,189 and approve the department line item changes as outlined.

Move to increase the Bike, Sidewalk, Rec, Roads & General Fund (BSRII) by \$17,460 to \$2,186,408 and approve the department line item changes as outlined.

Move to increase the Building Fund budget by \$21,004 to \$910,825 and approve the department line item changes as outlined.

Move to increase the Law Enforcement Fund budget by \$29,000 to \$7,831,624 and approve the department line item changes as outlined.

Move to increase the Golf Course Fund budget by \$4,634 to \$766,290 and approve the department line item changes as outlined.

Move to increase the Compost Fund budget by \$10,000 to \$578,876 and approve the department line item changes as outlined.

Move to increase the Nuisance Abatement Fund budget by \$10,000 to \$40,000 and approve the department line item changes as outlined.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON



ACCOUNTING DEPT

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 484-3702
Fax: (734) 484-5154

Charter Township of Ypsilanti

STATEMENTS AND CHECKS

SEPTEMBER 3, 2019 BOARD MEETING

ACCOUNTS PAYABLE CHECKS -	\$	213,976.90
HAND CHECKS -	\$	537,067.32
CREDIT CARDS PURCHASES -	\$	0.00
GRAND TOTAL -	\$	751,044.22

HAND Checks

Check Date	Check	Vendor Name	Amount
Bank AP AP			
08/14/2019	182996	COMCAST CABLE	146.85
08/14/2019	182997	COMCAST CABLE	106.85
08/14/2019	182998	COMCAST CABLE	106.85
08/14/2019	182999	COMCAST CABLE	39.98
08/14/2019	183000	COMCAST CABLE	134.56
08/14/2019	183001	DTE ENERGY	11,526.08
08/14/2019	183002	GUARDIAN ALARM	476.61
08/14/2019	183003	WASTE MANAGEMENT	5,509.55
08/14/2019	183004	WASTE MANAGEMENT	853.12
08/14/2019	183005	WASTE MANAGEMENT	331.97
08/14/2019	183006	WASTE MANAGEMENT	248.06
08/14/2019	183007	WASTE MANAGEMENT	948.42
08/14/2019	183008	WASTE MANAGEMENT	100.00
08/14/2019	183009	YPSILANTI COMMUNITY	3,664.24
08/15/2019	183010	CALVIN JOHNSON	18.00
08/15/2019	183011	CATHLEEN MARIE HAGLUND	66.00
08/15/2019	183012	CHRISTA DOLAN	18.00
08/15/2019	183013	DAVID BONDY	66.00
08/15/2019	183014	DENNIS NAGLE	18.00
08/15/2019	183015	DIANNA LEE TRAVERS	66.00
08/15/2019	183016	HERIDSON DACRUZ	18.00
08/15/2019	183017	IESHA GRAY	66.00
08/15/2019	183018	JAMARCUS JONES	18.00
08/15/2019	183019	JANAYA WELLS	18.00
08/15/2019	183020	JOHN SENK	18.00
08/15/2019	183021	JONATHAN WILMS	66.00
08/15/2019	183022	JOSHUA WILLIAMS	18.00
08/15/2019	183023	KELLY SMUTEK	18.00
08/15/2019	183024	KIARA COX	18.00
08/15/2019	183025	KRISTINE BENFORD	18.00
08/15/2019	183026	LOUIS VAUGHN	18.00
08/15/2019	183027	MICHAEL ROMEO	66.00
08/15/2019	183028	PATRICK CLOKE	66.00
08/15/2019	183029	ROY HALL	18.00
08/15/2019	183030	SARAH JEAN SINGLETON	18.00
08/15/2019	183031	SHAUN BRADY	18.00
08/15/2019	183032	THERESA GLEASON	18.00
08/15/2019	183033	TIFFANY K KINGMAN	18.00
08/15/2019	183034	VICKIE MICHAEL	18.00
08/15/2019	183035	VICTORIA AVERHART	18.00
08/15/2019	183036	WILLIAM NELSON	18.00
08/16/2019	183037	BARRY MALATESTA	66.00
08/16/2019	183038	BROOKE OPRAL	18.00
08/16/2019	183039	CHAUNE RAE-WHITSITT	18.00
08/16/2019	183040	CHRISTOPHER DAILEY	18.00
08/16/2019	183041	CRAIG SWOPE	18.00
08/16/2019	183042	DIAMOND EDWARDS	18.00
08/16/2019	183043	ERIK BERG	18.00
08/16/2019	183044	FRED PETERSON	18.00
08/16/2019	183045	HENDERSON MERCER	18.00
08/16/2019	183046	JENNIE PATTON	18.00
08/16/2019	183047	JOSEPH PINKHAM	18.00
08/16/2019	183048	KAREN GROSSHANS	66.00
08/16/2019	183049	KYLE HEWLETT	18.00
08/16/2019	183050	LAUREN BOS	18.00
08/16/2019	183051	LAWANNA GRIFFIN	18.00
08/16/2019	183052	LUCINDA EDWARDS	66.00
08/16/2019	183053	LYNNE MARIE WATTS	18.00
08/16/2019	183054	MALIK HALL	18.00
08/16/2019	183055	MICHELLE MEINCKE	18.00
08/16/2019	183056	NANCY SWINKEY	18.00
08/16/2019	183057	NATHANIEL CLARK	66.00
08/16/2019	183058	ROGER PARMELEE	18.00
08/16/2019	183059	RONALD WEDDINGTON	18.00
08/16/2019	183060	STEPHANIE SCHUMACHER	66.00
08/16/2019	183061	TABATHA SLINKER	66.00
08/16/2019	183062	TAMALA JONES	66.00
08/16/2019	183063	ZACHARY TAHA	18.00
08/16/2019	183064	COLBY PINKHAM	18.00
08/16/2019	183065	STEPHANIE RUZZIN	66.00
08/16/2019	183066	COMCAST CABLE	234.85
08/16/2019	183067	COMCAST CABLE	335.85
08/16/2019	183068	CONSTELLATION NEW ENERGY	4,076.11
08/16/2019	183069	YPSILANTI COMMUNITY	1,729.57
08/20/2019	183070	FEDERAL ENERGY REGULATORY COMM	1,632.47
08/22/2019	183071	WASHTENAW COUNTY TREASURER	2,310.91
08/26/2019	183072	BLUE CROSS BLUE SHIELD OF MI	182,553.72
08/26/2019	183073	BLUE CROSS BLUE SHIELD OF MI	34,334.36

Check Date	Check	Vendor Name	Amount
08/26/2019	183074	DEARBORN NATIONAL LIFE INSURANCE	4,881.68
08/26/2019	183075	DELTA DENTAL PLAN OF MICHIGAN	13,369.65
08/26/2019	183076	DTE ENERGY	3,127.93
08/26/2019	183077	DTE ENERGY**	69,659.64
08/26/2019	183078	STATE OF MICHIGAN*#	390.00
08/26/2019	183079	VISION SERVICE PLAN	3,254.74
08/26/2019	183080	CLEAR RATE COMMUNICATIONS, INC	855.02
08/26/2019	183081	GRANITE TELECOMMUNICATIONS	1,090.16
08/26/2019	183082	VERIZON WIRELESS	2,366.67
08/26/2019	183083	WASTE MANAGEMENT	107,466.66
08/26/2019	183084	WASTE MANAGEMENT	43,889.91
08/26/2019	183085	WASTE MANAGEMENT	1,829.33
08/26/2019	183086	WASTE MANAGEMENT	31,399.32
08/26/2019	183087	WINDSTREAM	441.63

AP TOTALS:

Total of 92 Checks:	537,151.32
Less 2 Void Checks:	84.00
Total of 90 Disbursements:	537,067.32

A/P Checks

Check Date	Check	Vendor Name	Amount
Bank AP AP			
09/03/2019	183088	AAA PARTS LLC	54.25
09/03/2019	183089	ABBEY DOOR	1,500.00
09/03/2019	183090	ABDULRAHMAN AGLAN	90.00
09/03/2019	183091	ACUSHNET COMPANY	316.35
09/03/2019	183092	AMANDA MAYNARD	100.00
09/03/2019	183093	AMAZON CAPITAL SERVICES	2,989.22
09/03/2019	183094	ANGELIA RICHMOND	100.00
09/03/2019	183095	ANN ARBOR CLEANING SUPPLY	816.72
09/03/2019	183096	ANN ARBOR WELDING SUPPLY CO	271.56
09/03/2019	183097	ANNETTE GONTARSKI	89.96
09/03/2019	183098	ANTHONY SCOTT	30.00
09/03/2019	183099	APPLIED IMAGING	2,173.35
09/03/2019	183100	ARBOR GLASS AND MIRROR LLC	660.00
09/03/2019	183101	ATCHINSON FORD	130.43
09/03/2019	183102	AUTO VALUE YPSILANTI	318.54
09/03/2019	183103	AUTOMATED BUSINESS MACHINES	295.00
09/03/2019	183104	BENJAMIN DEMOND	60.00
09/03/2019	183105	CARLISLE/WORTMAN ASSOCIATES	15,402.50
09/03/2019	183106	CARLOS LOZANO	100.00
09/03/2019	183107	CASSANDRA KELLY	30.00
09/03/2019	183108	CDW GOVERNMENT INC	14,991.90
09/03/2019	183109	CHARTER TOWNSHIP OF SUPERIOR	143.56
09/03/2019	183110	CHELSEA TIDERINGTON	901.25
09/03/2019	183111	CINCINNATI TIME SYSTEMS	755.10
09/03/2019	183112	CINTAS CORPORATION	965.69
09/03/2019	183113	COLD CUT KRUISE	58.50
09/03/2019	183114	COLMAN-WOLF SANITARY SUPPLY CO	87.62
09/03/2019	183115	CONTI	4,908.09
09/03/2019	183116	CRYSTAL FLASH, INC.	2,901.11
09/03/2019	183117	D & B POWER ASSOCIATES, INC.	2,502.00
09/03/2019	183118	EMERGENT HEALTH PARTNERS	6,447.35
09/03/2019	183119	ERIC COPELAND	978.32
09/03/2019	183120	FEDERAL EXPRESS CORPORATION	42.93
09/03/2019	183121	FIBER LINK	26.25
09/03/2019	183122	GRAINGER	590.74
09/03/2019	183123	GRIFFIN PEST SOLUTIONS	93.00
09/03/2019	183124	HEATHER FRENCH	100.00
09/03/2019	183125	HOME DEPOT	475.84
09/03/2019	183126	INTERNATIONAL ASSOCIATION	120.00
09/03/2019	183127	LAWRENCE HENDRICKS	80.00
09/03/2019	183128	LOOKING GOOD LAWNS	12,216.00
09/03/2019	183129	LOWE'S	77.66
09/03/2019	183130	LOWER HURON SUPPLY	60.40
09/03/2019	183131	LUBRICATION ENGINEERS	1,718.14
09/03/2019	183132	MARK HAMILTON	1,750.00
09/03/2019	183133	MARK PETERS	12,508.00
09/03/2019	183134	MCMASTER-CARR	106.47
09/03/2019	183135	MENARDS, INC.	201.84
09/03/2019	183136	METCOM	427.00
09/03/2019	183137	METRO AIRPORT TRUCK	4,105.88
09/03/2019	183138	MICHIGAN LINEN SERVICE, INC.	919.55
09/03/2019	183139	MICHIGAN URGENT CARE ANN ARBOR	120.00
09/03/2019	183140	MOHAMMED ABD ELSAYED	90.00
09/03/2019	183141	OAKLAND COUNTY	1,919.25
09/03/2019	183142	OFFICE EXPRESS	1,321.30
09/03/2019	183143	ORCHARD, HILTZ & MCCLIMENT INC	32,273.75
09/03/2019	183144	PARKWAY SERVICES, INC.	810.00
09/03/2019	183145	PAUL JOHNSON	12,262.00
09/03/2019	183146	PEPSI BEVERAGES COMPANY	412.40
09/03/2019	183147	PM TECHNOLOGIES, LLC	1,880.00
09/03/2019	183148	PREFERRED TONER SOLUTIONS	419.90
09/03/2019	183149	RAND ROBINSON	30.00
09/03/2019	183150	RESIDEX, LLC	4,470.80
09/03/2019	183151	RHETT REYES	945.00
09/03/2019	183152	ROBERT THOMASON	60.00
09/03/2019	183153	RONCELLI R.B. CONSTRUCTION	7,400.00
09/03/2019	183154	S & S ASSOCIATES, INC	220.50
09/03/2019	183155	SAM'S CLUB DIRECT	1,106.13
09/03/2019	183156	SARINA GUYTON	100.00
09/03/2019	183157	SHRADER TIRE & OIL	746.10
09/03/2019	183158	SIGNS BY TOMORROW	69.50
09/03/2019	183159	SITEONE LANDSCAPE SUPPLY, LLC	34.70
09/03/2019	183160	SOUTHERN COMPUTER WAREHOUSE	2,459.46
09/03/2019	183161	SPARTAN DISTRIBUTORS	509.56
09/03/2019	183162	STANTEC	6,126.00
09/03/2019	183163	TAMELLA WRIGHT	100.00
09/03/2019	183164	TERMINIX PROCESSING CENTER	56.00
09/03/2019	183165	TODD BARBER	3,450.00

Check Date	Check	Vendor Name	Amount
09/03/2019	183166	UNIFIRST CORPORATION	124.35
09/03/2019	183167	UNIVERSITY TRANSLATORS	1,002.15
09/03/2019	183168	VAN BUREN STEEL & FABRICATING	105.00
09/03/2019	183169	VERIZON CONNECT NWF, INC.	758.00
09/03/2019	183170	VICTORY LANE	247.62
09/03/2019	183171	W.J. O'NEIL COMPANY	2,774.00
09/03/2019	183172	WASHTENAW COUNTY HAZMAT AUTHORITY	1,000.00
09/03/2019	183173	WASHTENAW COUNTY LEGAL NEWS	30.00
09/03/2019	183174	WASHTENAW COUNTY SHERIFF'S OFFICE	270.00
09/03/2019	183175	WASHTENAW COUNTY TREASURER#	28,134.75
09/03/2019	183176	WASHTENAW GOLF CLUB	1,100.00
09/03/2019	183177	WEINGARTZ	167.83
09/03/2019	183178	WEST SHORE SERVICES, INC.	722.33
09/03/2019	183179	YPSILANTI ACE HARDWARE	163.40
09/03/2019	183180	YPSILANTI COMMUNITY	700.00
09/03/2019	183181	YSHELU JOHNSON	213.75
09/03/2019	183182	ZEP SALES & SERVICE	283.30

AP TOTALS:

Total of 95 Checks:	213,976.90
Less 0 Void Checks:	0.00
Total of 95 Disbursements:	213,976.90

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON



ACCOUNTING DEPT

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 484-3702
Fax: (734) 484-5154

Charter Township of Ypsilanti

STATEMENTS AND CHECKS

SEPTEMBER 17, 2019 BOARD MEETING

ACCOUNTS PAYABLE CHECKS -	\$	396,995.52
HAND CHECKS -	\$	5,009.14
CREDIT CARD PURCHASES-	\$	<u>2,900.95</u>
GRAND TOTAL -	\$	404,905.61

Clarity Health Care Deductible –

ACH EFT -	\$39,188.84 (AUG)
ADMIN FEE -	\$1,169.00 (SEPT)

Check Date	Check	Vendor Name	Amount
<i>Hand Checks</i>			
Bank AP AP			
09/06/2019	183183	POSTMASTER	63.58
09/09/2019	183184	AT & T	202.98
09/09/2019	183185	AT & T	35.42
09/09/2019	183186	COMCAST BUSINESS	1,239.00
09/09/2019	183187	COMCAST CABLE	181.62
09/09/2019	183188	COMCAST CABLE	106.85
09/09/2019	183189	COMCAST CABLE	214.90
09/09/2019	183190	COMCAST CABLE	39.98
09/09/2019	183191	COMCAST CABLE	106.85
09/09/2019	183192	VERIZON WIRELESS	287.79
09/09/2019	183193	VERIZON WIRELESS	2,338.72
09/09/2019	183194	WASTE MANAGEMENT	142.10
09/09/2019	183195	WASTE MANAGEMENT	49.35

AP TOTALS:

Total of 13 Checks:	5,009.14
Less 0 Void Checks:	0.00
Total of 13 Disbursements:	5,009.14

Check Date	Check	Vendor Name	Amount
Bank AP AP			
09/17/2019	183196	AARON SIEGFRIED	255.00
09/17/2019	183197	ABBAY DOOR	1,500.00
09/17/2019	183198	ABDULRAHMAN AGLAN	60.00
09/17/2019	183199	ACCUSHRED LLC	420.00
09/17/2019	183200	AKT PEERLESS ENVIRONMENT SERV.	8,520.00
09/17/2019	183201	ALLGRAPHICS CORPORATION	175.82
09/17/2019	183202	ALLIE BROTHERS, INC.	96.99
09/17/2019	183203	AMAZON CAPITAL SERVICES	957.73
09/17/2019	183204	ANGELIA NEWSOM	100.00
09/17/2019	183205	ANN ARBOR CLEANING SUPPLY	674.48
09/17/2019	183206	ANN ARBOR WELDING SUPPLY CO	8.37
09/17/2019	183207	ANTHONY SCOTT	15.00
09/17/2019	183208	APPLIED IMAGING	2,951.28
09/17/2019	183209	AUTO VALUE YPSILANTI	112.20
09/17/2019	183210	B/C CONTRACTORS, INC.	781.00
09/17/2019	183211	CARTER LUMBER COMPANY	53.04
09/17/2019	183212	CASSANDRA KELLY	15.00
09/17/2019	183213	CHARLES POPE	329.44
09/17/2019	183214	CHELSEA TIDERINGTON	1,622.25
09/17/2019	183215	CITY OF YPSILANTI	1,721.88
09/17/2019	183216	COLD CUT KRUISE	181.80
09/17/2019	183217	CRYSTAL FLASH, INC.	3,488.87
09/17/2019	183218	DAWN KOTCHER	35.00
09/17/2019	183219	DINGES FIRE COMPANY	277.26
09/17/2019	183220	EMERGENCY VEHICLE SERVICES	5,440.30
09/17/2019	183221	GALEANA'S VAN DYKE DODGE/RAM	21,254.70
09/17/2019	183222	GENE BUTMAN FORD	1,924.75
09/17/2019	183223	GOVERNMENT FINANCE OFFICERS ASSOC.	305.00
09/17/2019	183224	GRAINGER	316.65
09/17/2019	183225	GRAND TRAVERSE RESORT AND SPA	482.70
09/17/2019	183226	HOME DEPOT	679.56
09/17/2019	183227	HOME DEPOT	311.61
09/17/2019	183228	KAREN LOVEJOY ROE	116.58
09/17/2019	183229	LARDNER ELEVATOR COMPANY	225.00
09/17/2019	183230	LAWRENCE HENDRICKS	60.00
09/17/2019	183231	LIFELOC	70.00
09/17/2019	183232	LOOKING GOOD LAWN	6,796.00
09/17/2019	183233	LOWE'S	93.85
09/17/2019	183234	MARK HAMILTON	1,750.00
09/17/2019	183235	MCLAIN AND WINTERS	132,955.08
09/17/2019	183236	MENARDS, INC.	310.25
09/17/2019	183237	MICHAEL CROMER, JR	250.00
09/17/2019	183238	MICHIGAN LINEN SERVICE, INC.	1,226.43
09/17/2019	183239	MICHIGAN TOWNSHIP ASSOC.**	82.00
09/17/2019	183240	MIDSTATES RECREATION	1,081.08
09/17/2019	183241	MOHAMMED ABD ELSAYED	60.00
09/17/2019	183242	MOLLY MATHE	100.00
09/17/2019	183243	NAUTICA POINTE ONE, LLC	17,500.00
09/17/2019	183244	NEOPOST	195.00
09/17/2019	183245	NEXUS GAS TRANSMISSION, LLC	96,500.50
09/17/2019	183246	NFPA INTERNATIONAL	175.00
09/17/2019	183247	OFFICE EXPRESS	285.39
09/17/2019	183248	ORCHARD, HILTZ & MCCLIMENT INC	6,682.75
09/17/2019	183249	PARKWAY SERVICES, INC.	265.00
09/17/2019	183250	PEAR SPERLING EGGAN & DANIELS PC	986.00
09/17/2019	183251	PIONEER MANUFACTURING CO.	1,817.90
09/17/2019	183252	PNC EQUIPMENT FINANCE, LLC	7,022.07
09/17/2019	183253	POSTMA PLUMBING INC	456.00
09/17/2019	183254	PRIORITY SYSTEMS	116.94
09/17/2019	183255	PROFESSIONAL TREE SERVICE	7,100.00
09/17/2019	183256	RADISSON PLAZA HOTEL & SUITES	567.00
09/17/2019	183257	RAND ROBINSON	60.00
09/17/2019	183258	RESIDEX, LLC	2,938.48
09/17/2019	183259	RHETT REYES	216.00
09/17/2019	183260	S & S ASSOCIATES, INC	126.00
09/17/2019	183261	SALEM TOWNSHIP FIRE DEPARTMENT	200.00
09/17/2019	183262	SAM'S CLUB DIRECT	363.80
09/17/2019	183263	SHRADER TIRE & OIL	347.63
09/17/2019	183264	SITEONE LANDSCAPE SUPPLY, LLC	469.01
09/17/2019	183265	SOUTHERN COMPUTER WAREHOUSE	3,305.19
09/17/2019	183266	SPARTAN DISTRIBUTORS	703.11
09/17/2019	183267	SPARTAN DISTRIBUTORS	603.75
09/17/2019	183268	SPEARS FIRE & SAFETY SERVICE	222.00
09/17/2019	183269	STERICYCLE INC	211.95
09/17/2019	183270	TARGET INFORMATION	114.62
09/17/2019	183271	TINA HOTCHKISS	676.00
09/17/2019	183272	TODD BARBER	3,850.00
09/17/2019	183273	UNIFIRST CORPORATION	235.68

09/11/2019 11:32 AM
User: mharris
DB: Ypsilanti-Twp

CHECK REGISTER FOR CHARTER TOWNSHIP OF YPSILANTI Page: 2/2
CHECK NUMBERS 183196 - 183283

Check Date	Check	Vendor Name	Amount
09/17/2019	183274	VICTORY LANE	42.99
09/17/2019	183275	WASHTENAW ASSESSORS ASSOC.	67.00
09/17/2019	183276	WASHTENAW COUNTY HEALTH DEPT.	723.00
09/17/2019	183277	WASHTENAW COUNTY ROAD COMMISSION	31,614.03
09/17/2019	183278	WEINGARTZ	11.48
09/17/2019	183279	WOLVERINE FREIGHTLINER	6,206.96
09/17/2019	183280	YPSILANTI ACE HARDWARE	59.73
09/17/2019	183281	YPSILANTI COMMUNITY	3,468.73
09/17/2019	183282	YSHELU JOHNSON	82.50
09/17/2019	183283	ZEP SALES & SERVICE	162.38

AP TOTALS:

Total of 88 Checks:	396,995.52
Less 0 Void Checks:	0.00
Total of 88 Disbursements:	396,995.52

Check Date	Check	Vendor Name	Description	Amount
Bank CARDS COMERICA COMMERCIAL CARD				
09/17/2019	48(E)	COMERICA BANK	SUPPLIES	63.02
			OPERATING SUPPLIES FOR USE IN THE GOLF S	53.13
			OPERATING SUPPLIES AND FOOD FOR RESALE I	134.58
			OPERATING SUPPLIES AND FOOD & BEVERAGE I	447.77
			OPERATING SUPPLIES AND FOOD FOR RESALE	303.56
			PASSPORT POSTAGE FOR WEEK OF AUG 5, 2019	87.75
			PASSPORT POSTAGE WEEK OF JULY 22, 2019	69.60
			PASSPORT POSTAGE WEEK OF 8-19-19	84.30
			PASSPORT POSTAGE WEEK OF AUG 12, 2019	168.15
			PASSPORT POSTAGE WEEK OF JULY 29, 2019	62.25
			REGISTRATION FOR MAP CONFERENCE FOR CHAR	390.00
			WEBSITE PLUGIN	82.59
			70TH FALL EDUCATIONAL CONFERENCE	375.00
			ANNUAL MEMBERSHIP FOR 2020	120.00
			MGFOA ANNUAL FALL TRAINING FOR JAVONNA N	305.00
			DOMAIN RENEWAL	106.56
			BOOKKEEPING SOFTWARE	47.69
				<u>2,900.95</u>

CARDS TOTALS:

Total of 1 Checks:	2,900.95
Less 0 Void Checks:	0.00
Total of 1 Disbursements:	<u>2,900.95</u>

OFFICE OF THE TREASURER
LARRY J. DOE



MONTHLY TREASURER'S REPORT
AUGUST 1, 2019 THROUGH AUGUST 31, 2019

<u>Account Name</u>	<u>Beginning Balance</u>	<u>Cash Receipts</u>	<u>Cash Disbursements</u>	<u>Ending Balance</u>
101 - General Fund	6,270,904.27	5,393,845.78	5,588,337.70	6,076,412.35
101 - Payroll	291,008.34	709,045.55	679,666.52	320,387.37
101 - Willow Run Escrow	144,275.73	245.18	0.00	144,520.91
206 - Fire Department	4,381,611.74	7,753.14	2,241,874.61	2,147,490.27
208 - Parks Fund	29,494.71	47.62	359.62	29,182.71
212 - Roads/Bike Path/Rec/General Fund	1,437,962.27	3,580.49	884,755.08	556,787.68
226 - Environmental Services	2,630,100.69	3,930.80	295,562.00	2,338,469.49
230 - Recreation	86,722.02	243,913.87	120,654.54	209,981.35
236 - 14-B District Court	224,172.84	104,170.45	247,843.77	80,499.52
244 - Economic Development	69,709.52	113.64	0.00	69,823.16
248 - Rental Inspections	218,314.99	9,648.15	28,833.83	199,129.31
249 - Building Department Fund	1,454,442.72	79,451.95	105,645.66	1,428,249.01
250 - LDFA Tax	27,202.50	44.34	0.00	27,246.84
252 - Hydro Station Fund	440,781.33	137,751.29	33,509.41	545,023.21
266 - Law Enforcement Fund	5,958,761.37	32,357.67	646,422.62	5,344,696.42
398 - LDFA 2006 Bonds	244,093.81	397.09	450.00	244,040.90
584 - Green Oaks Golf Course	216,003.97	89,811.30	96,974.96	208,840.31
590 - Compost Site	859,732.54	95,903.97	40,747.69	914,888.82
595 - Motor Pool	216,137.69	58,889.85	14,043.52	260,984.02
701 - General Tax Collection	41,975.17	5,440.31	26,412.69	21,002.79
703 - Current Tax Collections	1,227,056.22	11,960,178.38	6,448,624.78	6,738,609.82
707 - Bonds & Escrow/GreenTop	1,255,092.41	31,783.47	222,055.44	1,064,820.44
708 - Fire Withholding Bonds	113,618.15	182.45	12,508.00	101,292.60
893 - Nuisance Abatement Fund	89,664.05	6,434.05	8,993.70	87,104.40
GRAND TOTAL	<u>27,928,839.04</u>	<u>18,974,920.79</u>	<u>17,744,276.14</u>	<u>29,159,483.69</u>

ATTORNEY REPORT

GENERAL LEGAL UPDATE

OLD BUSINESS

CHARTER TOWNSHIP OF YPSILANTI

PROPOSED ORDINANCE 2019-489

An ordinance to amend Chapter 62, Article IV, Section 62-77 of the Code of Ordinances, Charter Township of Ypsilanti, to adjust sewage disposal rates.

BE IT ORDERED BY THE CHARTER TOWNSHIP OF YPSILANTI, that:

Section 62-77 of Chapter 62, Article IV of the Code of Ordinances be revised as follows:

For all billings rendered prior to October 1, 2019, existing sewage disposal service rates shall prevail. For all billings rendered on or after October 1, 2019, charges for sewage disposal services shall be as follows, for each bimonthly (two-month) period:

Readiness-to-serve rates based on size of meter:

Meter Size (inch)	Water Rate
5/8-3/4	\$ 15.99
1	\$ 39.98
1-1/2	\$ 79.96
2	\$ 127.94
3	\$ 399.80
4	\$ 799.60
6	\$ 1,599.19
8	\$ 2,798.58
10	\$ 4,397.77
12	\$ 5,197.37

Commodity rate: \$2.63 per 100 cubic feet

* * * * *

WITNESS:

THE CHARTER TOWNSHIP OF YPSILANTI

Brenda L. Stumbo, Supervisor

Karen Lovejoy-Roe Clerk

This Ordinance shall become effective upon the date of publication.

I, Karen Lovejoy-Roe, Clerk of the Charter Township of Ypsilanti, County of Washtenaw, State of Michigan, hereby certify that the foregoing Ordinance No. 2019-_____ consisting of (1) page was duly approved and adopted by the Charter Township of Ypsilanti Board of Trustees assembled at a meeting of said board held _____, 2019 after said

ordinance had previously been introduced at a meeting of the board held _____, 2019.
I further certify the motion to adopt was made by member _____ and seconded
by member _____. The vote on the motion is as follows:

Yes: _____, _____, _____, _____, _____
 name name name name name

No: _____, _____, _____, _____, _____
 name name name name name

Karen Lovejoy-Roe, Clerk
Charter Township of Ypsilanti

PUBLISH: _____
 Day, Month, Year



Dedicated to Providing Top Quality, Cost Effective, and
Environmentally Safe Water and Wastewater Services to Our Customers

YPSILANTI COMMUNITY UTILITIES AUTHORITY

2777 STATE ROAD
YPSILANTI, MICHIGAN 48198-9112
TELEPHONE: 734-484-4600
WEBSITE: www.ycua.org

July 26, 2019

VIA EMAIL and USPS

Ms. Karen Lovejoy Roe, Clerk
CHARTER TOWNSHIP of YPSILANTI
7200 South Huron River Drive
Ypsilanti, Michigan 48197

Re: **YCUA Water and Sewer Rate Changes**

Dear Karen:

At its regular meeting on August 28, 2019, the YCUA Board of Commissioners will consider a water and readiness to serve rate increase of 2.5% to its Township Division customers effective October 1, 2019. Per the Ypsilanti Township ordinance authorizing the YCUA Board to increase the water rate up to the increase the Authority receives from the Great Lakes Water Authority (GLWA) for the purchase of water, no action by the Township Board is required. The GLWA increase to YCUA was 2.5% effective July 1, 2019. This is the Township notice of the increase to be approved by the YCUA Board of Commissioners.

At the same meeting, the YCUA Board will consider a recommendation to the Township Board of Trustees to increase the sewer and readiness to serve rate by 2%. The ordinance needed to approve the increase is attached as well as supporting documentation regarding the increase. Please place this ordinance on the Township Trustees' agenda for their consideration at their Tuesday, August 20, 2019 meeting. Please also forward the supporting material attached for their use in considering the ordinance adoption request.

If you have any questions, please contact me.

Sincerely,

JEFF CASTRO, Director
Ypsilanti Community Utilities Authority

JC/kks

Enclosures

cc w/encl.: YCUA Board of Commissioners

Ms. Brenda L. Stumbo

Ms. Lisa Stanfield

Mr. Thomas E. Daniels

cc: Mr. Dwayne Harrigan

Ms. Venita Terry



Dedicated to Providing Top Quality, Cost Effective, and
Environmentally Safe Water and Wastewater Services to Our Customers

YPSILANTI COMMUNITY UTILITIES AUTHORITY

2777 STATE ROAD
YPSILANTI, MICHIGAN 48198-9112
TELEPHONE: 734-484-4600
WEBSITE: www.ycua.org

July 26, 2019

VIA EMAIL and USPS

CHARTER TOWNSHIP of YPSILANTI
Board of Trustees
7200 South Huron Street
Ypsilanti, Michigan 48198

Re: **YCUA Water and Sewer Rate Changes**

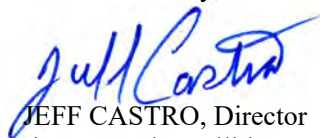
Dear Trustee:

At their regular meeting on August 28, 2019, the YCUA Board of Commissioners will consider a recommendation to the Ypsilanti Township Board of Trustees for a sewer and readiness to serve rate increase of 2% for the YCUA Township Division customers effective October 1, 2019. At the same meeting, the YCUA Board will consider a water and readiness to serve rate increase of 2.5% to Township Division customers. Per the Township ordinance authorizing the YCUA Board to increase the water rate up to the increase the Authority receives from the Great Lakes Water Authority (GLWA) for the purchase of water, no action by the Township Board is required on the water increase. The combined effect of these rate adjustments will be a 2.27% increase in a Township Division customer's bimonthly bill. The GLWA increase of 2.5% was effective July 1, 2019.

The ordinance approving these rate adjustments is included in this correspondence for your consideration. Also included is the document summarizing the budget highlights related to the September 1, 2019 fiscal year budget, which the YCUA Board of Commissioners will also consider at their August 28, 2019 regular meeting.

If you have any questions, please contact me.

Sincerely,


JEFF CASTRO, Director
Ypsilanti Community Utilities Authority

JC/kks

Enclosures

cc w/encl.: YCUA Board of Commissioners

Ms. Brenda L. Stumbo
Ms. Karen Lovejoy Roe
Ms. Lisa Stanfield
Mr. Thomas E. Daniels
Mr. Dwayne Harrigan
Ms. Venita Terry

cc:

YCUA

2019-20 Budget Highlights

Water Sales

City Division: The budget projects that water sales in the city will increase 1.8% compared to 2018/2019 Budget. This will increase water revenues by \$126,000.

Township Division: The budget projects water sales in the Township to increase by 1.6% compared to 2018/2019 Budget. The increase of revenue will also be approximately \$210,000

Sewer Sales

City Division: The budget projects sewer sales from within the city to increase about 2.0% (\$44,000) compared to the 2018-2019 budget for the same reason as stated above.

Township Division: The budget projects sewer sales from within the Township to increase 2.0% (\$145,000) from the 2018/2019 Budget.

Contract Communities: Revenue from contract communities is projected to decrease approximately \$575,000 due to lower Wastewater costs and adjusted flows.

Overall Summary

Adjustment to water sales (City)	\$ 126,000
Adjustment to water sales (Township)	\$ 210,000
Adjustment to wastewater sales (City)	\$ 44,000
Adjustment to wastewater sales (Township)	\$ 145,000
Contract Communities revenue decrease	<u>(\$ 575,000)</u>
Total revenue decreased	(\$ 50,000)
Operating Costs decreased	(\$ 100,000)
Increase costs from GLWA	\$ 50,000
Debt/Interest	<u>(\$ 100,000)</u>
Total expenses decreased	\$ 150,000
Overall net increase to Capital	\$100,000

Township Customers- 2.27% Increase

Average Bill (10 units) (\$90.73) increase on bill \$2.01/bill or \$1.005/mth
(Comprised of 2.50% increase water/ 2.0% increase sewer)

Other Community Rate 2019-20 Comparisons

Ann Arbor 6.5% Increase
Plymouth 4.75% Increase
Sterling Heights 3.3% Increase
City of Farmington 2.5% Increase

YCUA Township Division

	water	sewer	Total
Current			
Ready to Service	\$14.94	\$15.68	\$30.62
Commodity rate (per unit)	\$3.23	\$2.58	\$5.81

Average User residential

10 units(7,480 gallons) per 2 month billing cycle

	water	sewer	Total
Ready to Service	\$14.94	\$15.68	\$30.62
10 units	\$32.30	\$25.80	\$58.10
Total	\$47.24	\$41.48	\$88.72

Effect on average Township customers with a proposed 2.5% water rate increase, a sewer rate increase of 2.0%. Combined effect 2.27%

	water	sewer	Total
PROPOSED: October 1, 2019			
Ready to Service	\$ 15.31	\$ 15.99	\$31.31
Commodity rate (per unit)	\$ 3.31	\$ 2.63	\$5.94

Average User residential (proposed)

10 units(7,480 gallons) per 2 month billing cycle

	water	sewer	Total
Ready to Service	\$15.31	\$15.99	\$31.31
10 units	\$33.11	\$26.32	\$59.42
Total	\$48.42	\$42.31	\$90.73
Increase in bill			\$ 2.01
Percent Change	2.50%	2.00%	2.27%

CHARTER TOWNSHIP OF YPSILANTI

OFFICE OF COMMUNITY STANDARDS

Building Safety • Planning & Zoning • Ordinance Enforcement • Police Services

To: Karen Lovejoy Roe, Clerk
From: Charlotte Wilson, Planning and Development Coordinator
Megan Masson-Minock, Planning Consultant
Re: **Request of approval of a variances from the Private Road Ordinance for:**

Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at 6575 Munger Road, Parcel # K -11-30-300-022, 6501 Munger Road, Parcel # K -11-30-300-001, 5287 Merritt Road, Parcel # K -11-30-300-032, and 5285 Merritt Road, Parcel # K -11-30-300-033; and

Section 47-28.1 Private driveway design standards, sub-section (a). to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at 5287 Merritt Road, Parcel # K -11-30-300-032 and 5285 Merritt Road, Parcel # K -11-30-300-033.

Copy: McLain & Winters, Township Attorneys
Date: August 8, 2019

Background

The requested variances from the Private Road Ordinances are part of a process to develop 6501 and 6575 Munger Road (Sauter properties) as six (6) single family residential parcels over the next ten years. The project has evolved to include 5287 and 5285 Merritt Road. The timeline below gives the context of the overall project:

- November 15, 2018: Pre-application meeting for a proposed private road located at 6501 and 6575 Munger Road by the Sauter family, including plans to combine 6501 and 6575 Munger Road and then split the parcels into six (6) individual parcels.
- March 18, 2019: Brian McCleery (Deputy Assessor) denied the proposed six (6) lot splits for the Sauter properties, since only four (4) divisions are permitted for a parcel or parent tract of under 20 acres.
- April 9, 2019: OCS received a private road application with land divisions. The April 15, 2019 review from Carlisle/Wortman Associates (CWA), noted the following that two (2) of the

CHARTER TOWNSHIP OF YPSILANTI

four (4) lots are large enough to be split in accordance with the current R-1 lot requirements and could be split after the required ten (10) years for a total of six (6) lots; an application for a variance for the 780-foot road was needed; that variance application should include a private road maintenance agreement and 5287 and 5285 Merritt Road (both parcels under the ownership of Jeffery and Kimberly Bullock), directly east of the proposed split, that appear to be landlocked with regards to access and recommended the applicant should consider future road extension to those parcels.

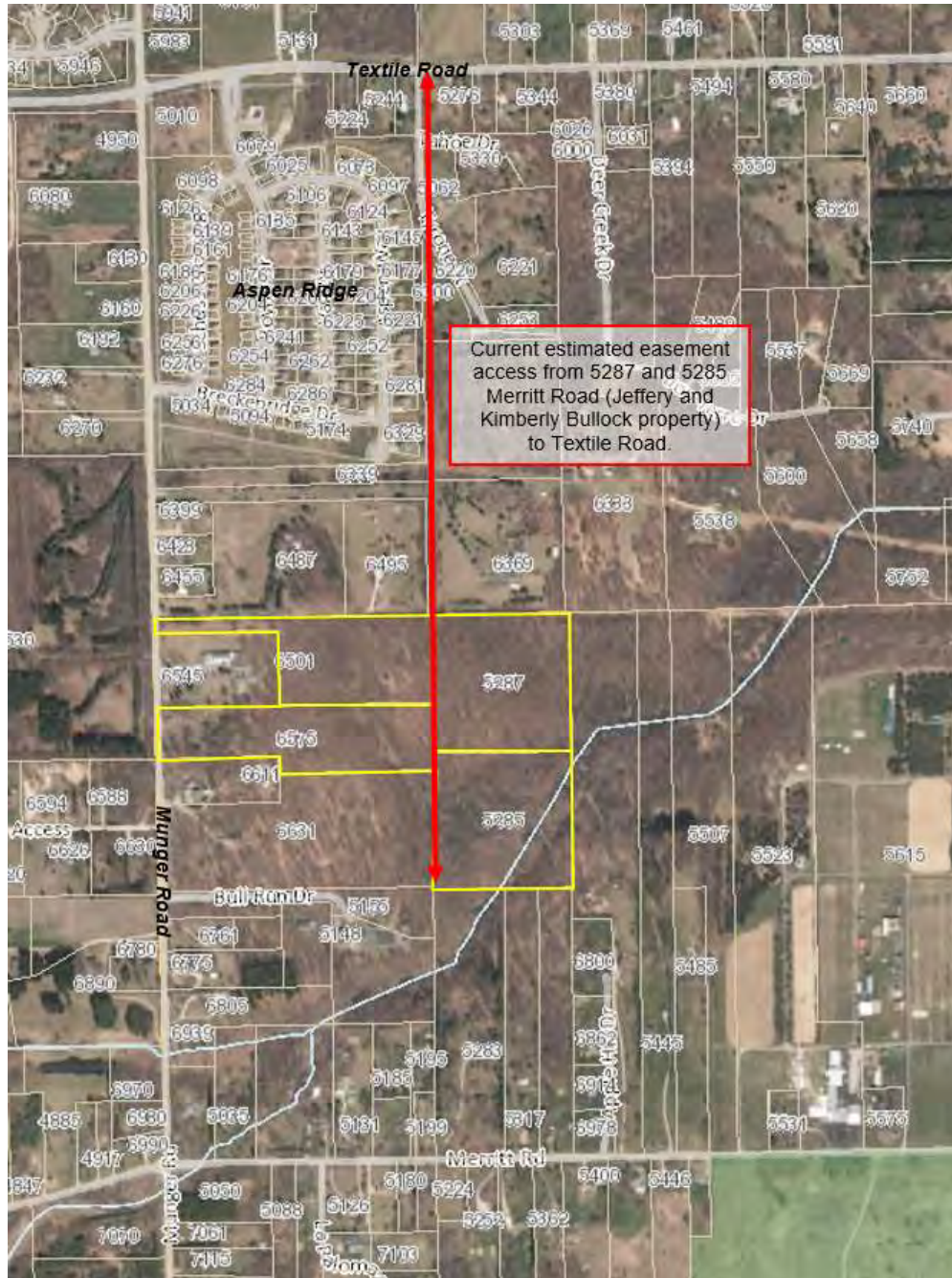
- May 6, 2019: Michael Radzik (OCS Director), Brian McCleery, Benjamin Carlisle (CWA), applicant and the applicant's engineers met to discuss the variance process and options for the private road to extend to the two (2) lots owned by Jeffery and Kimberly Bullock. At that meeting, plans for two driveways running parallel from the end of the cul-de-sac to the Bullock parcels was shared. Mr. Carlisle suggested pursuing a variance for one (1) shared driveway to 5287 and 5285 Merritt Road instead of having two (2) separate driveways.
- May 23, 2019: The OCS received the application for the two (2) variance requests. The reviews from the fire department, planning consultant, and engineering consultant recommended denial.
- June 20, 2019: The OCS held a meeting to discuss the reviews of the two (2) variance requests with the applicants, the Fire Department, engineering consultants, and planning consultant. At that meeting, the applicants agreed to submit a draft private road maintenance agreement signed by both property owners and updated site plan drawings showing the boundaries and topography of all four (4) parcels. A dry hydrant was suggested to meet fire and engineering concerns. Both the Fire Marshall and the engineering consultants were amenable to exploring this option.
- June 21, 2019: The OCS recommended via e-mail to the applicant resubmitting the original private road application cosigned by John Sauter and Jeffery and Kimberly Bullock. The applicant rescinded their application to revise and include a joint application, maintenance agreement, and other supporting documents.
- July 18, 2019: The OCS received the revised application for the two (2) variance requests. The reviews from the fire department, planning consultant, and engineering consultant recommended conditional approval. Ypsilanti Community Utilities Authority (YCUA) did not recommend approval.

Analysis

The Private Road Ordinance states the Township Board should only approve a variance when the applicant proves that "there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of this article, such as topographical and other physical characteristics of a parcel". In those cases, the Board has the power to "vary or modify the application of the provisions of this article so that the intent and purpose of this article shall be observed, public safety secured and substantial justice done."

CHARTER TOWNSHIP OF YPSILANTI

The variance application is part of an overall project to develop the Sauter property into four residential lots immediately with two additional lots possible in ten years and to provide better access to the Bullock properties. The Bullock properties are accessible by 66-foot wide easement to Textile Road, the approximate location of which is shown on the map on the following page. The Aspen Ridge subdivision was constructed between the time that easements and a zoning variance was granted to allow these lots in 1984 (see the letter to Clerk Roe from the Bullocks, dated May 10, 2019). While these properties are not landlocked, the access available is difficult.



CHARTER TOWNSHIP OF YPSILANTI

The Township Fire Department has reviewed the variance requests as submitted and found that they do not meet fire access needs. Based on the meeting held on June 20, 2019, a dry hydrant may be an acceptable option, but plans and calculations must be submitted and approved by the Fire Marshall for a recommendation of approval.

On July 18, 2019, a revised variance application was submitted with the dry hydrant calculations and draft private road maintenance agreement cosigned by John Sauter and Jeffery and Kimberly Bullock. YCUA has reviewed the variance requests as submitted and found that the proposed “dry water feed” is an unacceptable alternative to a properly designed public water supply system.

Suggested Motions

The following suggested motions are provided to assist the Board in making the desired motion of their choice. The Board may utilize, add or reject any conditions suggested herein as they deem appropriate.

Motion to table:

“I move to table the request of approval of a variance from the Private Road Ordinance Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at 6575 Munger Road, Parcel # K -11-30-300-022, 6501 Munger Road, Parcel # K -11-30-300-001, 5287 Merritt Road, Parcel # K -11-30-300-032, and 5285 Merritt Road, Parcel # K -11-30-300-033 and request of approval of a variance from the Private Road Ordinance, Section 47-28.1 Private driveway design standards, sub-section (a), to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at 5287 Merritt Road, Parcel # K -11-30-300-032 and 5285 Merritt Road, Parcel # K -11-30-300-033 in order to consider the comments presented during this public hearing and to further allow the applicant to provide additional information and resolve the issues noted in the staff memo and during this public hearing.”

Motion to approve:

“I move to approve the request of approval of a variance from the Private Road Ordinance Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at 6575 Munger Road, Parcel # K -11-30-300-022, 6501 Munger Road, Parcel # K -11-30-300-001, 5287 Merritt Road, Parcel # K -11-30-300-032, and 5285 Merritt Road, Parcel # K -11-30-300-033 and request of approval of a variance from the Private Road Ordinance, Section 47-28.1 Private driveway design standards, sub-section (a), to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at 5287 Merritt Road, Parcel # K -11-30-300-032 and 5285 Merritt Road, Parcel # K -11-30-300-033 with the following conditions:

1. The applicant shall meet fire access requirements to the satisfaction of the Fire Marshal.

CHARTER TOWNSHIP OF YPSILANTI

2. Deed restrictions are recorded that no future splits are possible for 5287 and 5285 Merritt Road.
3. If construction of an approved private road has not commenced within two (2) years from the date that the variance was granted, then the variance shall be null and void.

Motion to deny:

"I move to deny the request of approval of a variance from the Private Road Ordinance Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at 6575 Munger Road, Parcel # K -11-30-300-022, 6501 Munger Road, Parcel # K -11-30-300-001, 5287 Merritt Road, Parcel # K -11-30-300-032, and 5285 Merritt Road, Parcel # K -11-30-300-033 and request of approval of a variance from the Private Road Ordinance, Section 47-28.1 Private driveway design standards, sub-section (a), to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at 5287 Merritt Road, Parcel # K -11-30-300-032 and 5285 Merritt Road, Parcel # K -11-30-300-033 for the following reasons:

1. There are no found practical difficulties or unnecessary hardships in the way of carrying out the strict letter of the Township Private Road Ordinance, such as topographical and other physical characteristics of a parcel."

I respectfully request that you place this information packet and hold a public hearing on the **August 20, 2019** Board of Trustees meeting agenda for its consideration. Please contact me with questions or concerns.

Charter Township of Ypsilanti
Office of Community Standards
7200 S. Huron Drive, Ypsilanti, MI 48197
Phone: (734) 485-3943
Website: <https://ytown.org>

RECEIVED
BY AW
MAR 13 2019

RECEIVED
BY _____
PRIVATE ROAD
APPLICATION
JUN 12 2019
YPSILANTI TOWNSHIP
OGS

YPSILANTI TOWNSHIP
OGS

I. PROJECT LOCATION

Address: 6501 " 6575 Menger Rd City: Ypsilanti Twp State: MI Zip: 48197
Parcel ID #: K-11-30-300-022 Zoning: R1 Lot Number: N/A Subdivision: N/A
K-11 30-300-001

II. APPLICANT INFORMATION

Applicant: John Sauter Phone: 734-904-2313
Address: 1515 Patricia City: Ann Arbor State: MI Zip: 48103
Fax: _____ Email: jsauter@gmail.com
Engineer/Architect: Firm: Engineering Technologies Individual: _____
Address: 802 Phoenix Dr. City: Ann Arbor State: MI Zip: 48108
Phone: 734-974-2020 Fax: 734-868-3524 Email: mcousins@eteinc.com

III. FEES

Total: \$3,500	Breakdown of fee:	Private Road Review (non-refundable):	\$500
		Private Road Review (refundable):	\$2,000
		Private Road Inspection (refundable):	\$1,000

IV. APPLICANT SIGNATURE

The following are provided with the application:

- Required information according to Section 47-30 of the Private Road Ordinance (see attached checklist)
- Project cost estimates
- Number of parcels served by the proposed private road: 6

[Signature]
Applicant Signature

JOHN A SAUTER 3-13-19
Print Name Date

[Signature]
Bullock

Jeffery Bullock 7-11-19
Date



RECEIVED
BY _____
JUL 12 2019
YPSILANTI TOWNSHIP
OCS

12 July 2019

Karen Lovejoy Roe, Clerk
Charter Township of Ypsilanti
7200 South Huron River Drive
Ypsilanti, Michigan 48197

RE: Sauter Private Road Variances - Request for Additional Information
Parcels K-11-30-300-001 & 022

A meeting was held at the Twp offices on June 20, 2019 to discuss the proposed variances as previously submitted for the above property. This letter responds to the items discussed at that meeting and the requested additional information. This is not intended to address the preliminary road design comments from the consultants since the comments cannot be adequately addressed until the Board makes a decision on the variances.

OHM ADVISORS – ENGINEERS

Matt Parks and Elliot Smith requested clarification on the number of lots proposed to be served and requested a DRAFT submittal of a Road Maintenance Agreement. A Road Maintenance Agreement is required as part of the Final Road Construction Plan Submittal, but was requested at this time for consideration as part of the Variance review. It was discussed that the Sauter property currently has 4 land divisions with 2 additional divisions in the future as discussed with the Ypsi Twp Deputy Assessor, Brian McCleery. The road is also proposed to be used by the two land-locked parcels east of the Sauter property owned by Jeffrey Bullock. Each of these parcels is proposed to be developed with a single-family residence. The proposed number of lots to be served by this road is 8 lots and the road is proposed to be paved. A DRAFT Road Maintenance Agreement is attached to this letter as requested for review as part of the Variance Request to be finalized as the project proceeds, along with a transmittal letter from both property owners that they intend to enter into such an agreement upon approval by Ypsi Twp.

CARLISLE/WORTMAN, ASSOCIATES - PLANNERS

The planning concerns of CWA were discussed that the two variances will be needed to extend the road length, and to allow a joint driveway to be connected to the cul-de-sac to serve the two land-locked parcels on the east. The land-locked parcels are an existing condition that the Sauters are willing to work with the property owner and Ypsilanti Twp to resolve, since the Sauter proposed road provides the only viable means of serving these two existing parcels. The proposed joint driveway extension resolves a long term problem in the Twp and the two property owners are working together toward resolution of this hardship condition with severe practical difficulties.

The extension of the proposed private road beyond the 600 foot length is requested as a variance at the recommendation of CWA and other staff members at the preliminary project review meeting. The existing property configuration is a “flag” parcel with the narrow portion of the property with frontage along Munger Road at 605 feet and the large majority of the property

extending beyond the 605 feet. In order to provide a practical layout, the proposed private road needs to be extended as requested to 780 feet to the center of the proposed cul-de-sac. This proposed extension of the road beyond 600 feet was as directed by CWA at the initial project review meeting in November 2018 to provide a better layout that fits the property and provides better access for the future residents as well as fire and safety vehicles.

These two variances are requested as separate variance requests for consideration per our letter dated 7 June 2019. The extension of the road length under Ordinance No. 97-174 is proposed to respond to the hardship of the existing land configuration. The land division that created the Timmer parcel, which is the north Sauter neighbor's property, was done when the Ypsilanti Twp ordinances allowed private road over 1,000 feet in length. Under the current Twp ordinances, a proposed private road can be extended beyond 600 feet by approval of the Ypsilanti Twp Board, as requested in variance one.

The second variance under Ordinance No. 2003-3 was also suggested by CWA to solve a long existing land-locked parcel problem in the Twp. The second variance request by Sauter responds to this request by the Twp consultant to resolve an existing condition on behalf of both the Twp and Jeffery Bullock, the east property owner.

Additionally, CWA raised the concern for acceptance by the Fire Department. While two separate driveways to the Bullock parcels are allowed by Ordinance, the fire department would still like to address fire access to the properties.

YPSILANTI TOWNSHIP FIRE DEPARTMENT

The hydrant spacing concern raised in the departments 10 June 2019 letter was satisfied since there are hydrants along Munger Road and the new hydrant proposed on the private road provides adequate coverage for the lots along the proposed Sauter private road. Our initial discussion with the fire department regarding the Bullock property included providing the following 3 provisions:

- 1) The driveway to the Bullock property must be paved
- 2) The driveway must be built to the same strength as the private road bearing capacity
- 3) A fire equipment T type turn-around needed to be provided at the end of the driveway

The additional concerns raised by the fire department at the meeting was regarding the driveway to the Bullock property were the laying length of a 4" dia fire hose and the potential blockage of the driveway limiting access for safety vehicles and/or residents and neighbors in the event of a fire. A proposal to provide a dry water main with standpipe access for connection to the Ypsilanti Twp Fire Department was discussed and is under review. This proposed 5" dia PVC water pipe would provide greater flow capacity than a semi-flexible fire hose and eliminate the concerns for blockage of access and improve the ability of fire equipment or rescue vehicles to access all sites without interference. The details of the proposed dry water pipe with standpipe access are attached for review.

Attached please find a layout plan showing the proposed Sauter private road layout and the proposed access easement to the Bullock property with the proposed layout of the dry water feed pipe and public water main with hydrant in accordance with YCUA.

At this time, we request you make the appropriate notice for the public hearing and put it on the schedule for the Township Board.

If you have any questions, or require anything further to process this variance request, please contact us.

Sincerely,
Engineering Technologies Corporation

A handwritten signature in black ink, appearing to read "Kenneth Cousino", written over a horizontal line.

Kenneth Cousino
President

- Encl: Proposed Private Road Layout Plan with Access Easement for Joint Driveway
Utilities Layout Plan in Accordance with Ypsi Twp Fire Dept Request
Dry Hydrant Detail
Calculations for Dry Water Line Capacity
Draft Private Road Maintenance Agreement, with transmittal signed by Sauter & Bullock
Original Private Road Application with Jeffery Bullock signature added as requested
- Cc: John Sauter, Property Owner
Jeffery Bullock, Adjacent Property Owner

July 9, 2019

Charlotte M. Wilson, AICP
Planning and Development Coordinator
Office of Community Standards
Tilden R. Stumbo Civic Center
7200 South Huron River Drive
Ypsilanti, Michigan 48197

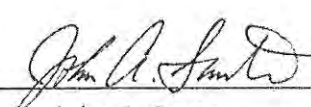
BY _____ RECEIVED
JUL 12 2019
YPSILANTI TOWNSHIP
OCS

RE: Sauter Bullock Private Road Maintenance Agreement
Parcels K-11-30-300-001, -022, -032, and -033

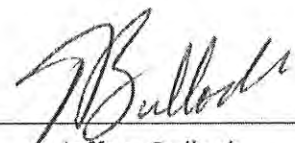
As requested by the Ypsilanti Twp staff and consultants, we, the property Owners of the proposed parcels to be served by the proposed Arundel Way private road, are hereby re-submitting the original Private Road Application with the added signature of Jeffery Bullock. As also requested, we two adjacent property owners who will utilize the proposed private road are submitting a DRAFT Private Road Maintenance Agreement. It is understood that this DRAFT document will be reviewed by Ypsilanti Twp in the course of the review of the proposed private road and land divisions. Once the document has been approved in its final form, we will sign the document and it will be recorded to go with all of the lots served by the proposed private road.

We had previously submitted an application and fees for review of the private road. If additional information or fees are required, please let us know. If you have any questions or other concerns, please contact us.

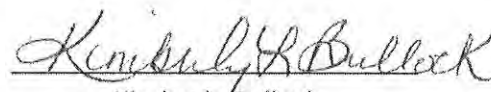
Sincerely,



John A. Sauter
Property Owner



Jeffery Bullock
Property Owner



Kimberly Bullock
Property Owner

Encl: DRAFT Private Road Maintenance Agreement



Carlisle | Wortman
ASSOCIATES, INC.

117 NORTH FIRST STREET SUITE 70 ANN ARBOR, MI 48104 734.662.2200 734.662.1935 FAX

TO: Board of Trustees of the Charter Township of Ypsilanti

FROM: Ben Carlisle, AICP

DATE: July 25, 2019

RE: Sauter Family Development Private Road Variance Review

We have been asked to review a variance application for two variances from Chapter 47: Private Roads. The applicant is seeking approval of the following variances:

1. **Section 47-28.1(a):** *Only one house can be constructed using the private driveway standards; more than one house shall require an approved private road.*

The proposed driveway would serve two parcels.

2. **Section 47-29 (I):** *The layout of roads in the proposed plan shall provide at least two points of access to an existing public road and shall provide a continuous circuit for travel. An exception will be considered when, in the opinion of the board, the lands to be subdivided are limited in area or are subject to a natural barrier. Private roads shall not exceed 600 feet in length unless connected to another road system providing a second means of access to the development. Connections to existing public road systems shall be subject to the review and approval of the county road commission.*

The proposed 780-foot private drive would exceed the maximum private road length of 600 feet.

	Minimum ROW Width	Street Width	Length	Points of access and Future Connection	Street Type	Drainage Management	Sidewalks Required
Minimum Required	66 feet	24 feet	600 feet maximum	Two points required and future connection required unless limited by natural features	paved bituminous	Ditch, no curb	No
Proposed	66 feet	24 feet	<u>Exceeds 600 feet by 180 feet</u>	One point of access and no future connection proposed	Not indicated	Not indicated	No

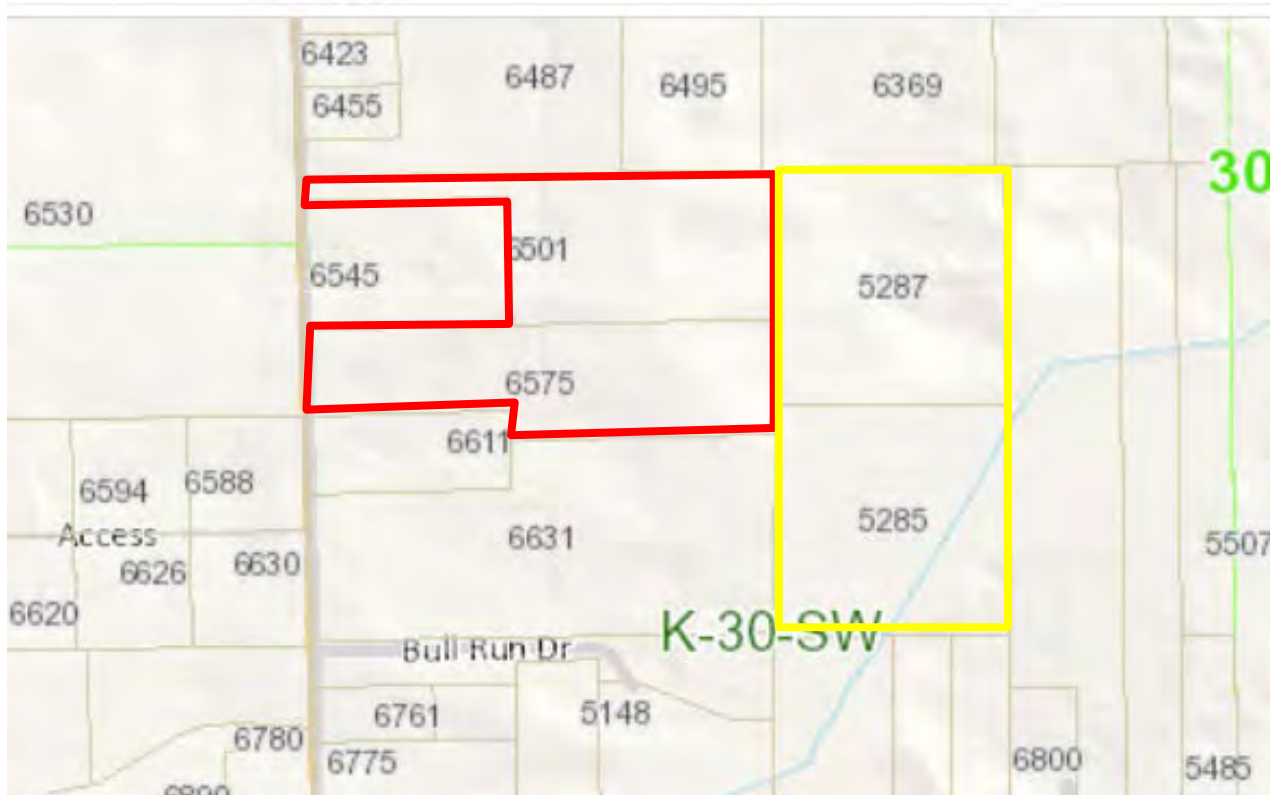
Application Summary:

The variances are sought to construct a new private road that exceeds the maximum of 600-feet for:

- A proposed four (4) lot development for the Sauter Family; and
- A shared driveway off the cul-de-sac of the proposed private road to access the two landlocked parcels (Bullock parcels) that are directly abutting to the east.

If the two variances are approved, the proposed private road will serve six lots: the four Sauter lots and the two Bullock parcels. Please note that the applicant has indicated future splits on the plan. If the two variances are granted, in the future, this private road may serve eight or more lots.

Figure 1: *The Sauter site (outlined in RED) includes two parcels, K-11-30-300-001 and K-11-30-300-022, that will be combined and then split into four new parcels. The Bullock site (outlined in YELLOW) includes two parcels:*



Variance Discussion:

The variance request is complicated by the fact that the applicant is proposing to provide access to the two Bullock parcels directly east of the Sauter’s family. In a prior meeting with the applicant, I noted the two landlocked Bullock parcels and suggested both parties work together to jointly solve their access issues. I appreciate the applicant’s efforts.

My suggestion to work together was predicated on:

- 1). Any access solution could be supported by Township Codes and Ordinances; and
- 2). That the Township Fire Department finds the solution meets their fire access and public safety needs.

The applicant has worked with the Fire Department to ensure fire access needs and the adequate onsite infrastructure to ensure public safety. The Fire Department has reviewed the application and finds that it sufficient for fire access and public safety needs.

Required Findings:

As you consider this request, please note that by the Private Road Ordinance the applicant shall prove to the satisfaction of the Township Board that:

Sec. 47-33. - Variances.: When there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of this article, such as topographical and other physical characteristics of a parcel, the township board shall have the power to vary or modify the application of the provisions of this article so that the intent and purpose of this article shall be observed, public safety secured and substantial justice done.

The applicant is providing access to the two Bullock landlocked parcels. The Bullock parcels are unbuildable without approved township access.

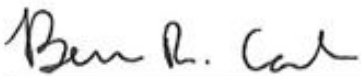
Summary:

We recommend that the Township Board consider the practical difficulty of the application that the applicant is providing access to two landlocked parcels.

We recommend that the granting of the variances be contingent upon:

1. Restriction that parcels K-11-30-300-032 and 033 (Bullock parcels) only permit one house on each parcel and may not be further split into additional parcels.
2. Any requirements of the Township Fire Department and Township Engineer.

Sincerely,



CARLISLE/WORTMAN ASSOC., INC.
Benjamin R. Carlisle, AICP, LEED AP
Principal

CHARTER TOWNSHIP OF YPSILANTI FIRE DEPARTMENT

BUREAU OF FIRE PREVENTION

222 South Ford Boulevard, Ypsilanti, MI 48198



July 26, 2019

Charlotte Wilson, Township Planner
Charter Township of Ypsilanti
7200 S. Huron River Drive
Ypsilanti, MI 48197

RE: Preliminary (non-residential) Site Plan Review #3
Project Name: Private Road – Sauter Family
Project Location: 6501 – 6575 Munger Road
Plan Date: 7/12/2019
Project Number:
Applicable Codes: IFC 2012
Contractor: Engineering Technologies Corporation
Contractor Address: 802 Phoenix Drive Ann Arbor, MI 48108

Status of Review

Status of review: Approved Conditionally (see comments)

Comments: Confirm the turning radius on the T-Type fire truck turnaround is 30°. There is a line through the number and it is unable to be read.

Respectfully submitted,

A handwritten signature in black ink that reads "Dan Kimball". The signature is written in a cursive style and is positioned above a horizontal line.

Dan Kimball, Fire Marshal
Charter Township of Ypsilanti Fire Department
CFPS, CFI II, CFPE

August 2, 2019

Ms. Charlotte Wilson
Planning & Development Coordinator
Charter Township of Ypsilanti
7200 S. Huron River Drive
Ypsilanti, MI 48197

RE: **Sauter Family – Private Road**
Private Road Variance Review #3

Dear Ms. Wilson:

We have completed our third private road variance review for the above referenced project with plans dated July 12, 2019 and were received by OHM Advisors on July 19, 2019. From an engineering perspective we take no exception to the two (2) proposed variances being requested, contingent on the comments in Section B being addressed prior to seeking Planning Commission approval.

Additional preliminary site plan comments have been added to Section C in order to assist the applicant during their next site plan submittal. It is important to note that the preliminary site plan comments in Section C do not stand alone and there are additional comments from our April 22, 2019 Site Plan Review #1 letter. A brief description of the project has been provided below (Section A), followed by Private Road Variance comments (Section B), our Site Plan comments (Section C), and a list of anticipated required permits and approvals (Section D).

A. **PROJECT AND SITE DESCRIPTION**

The existing site is located at 6501 and 6575 Munger Road. The applicant is proposing four (4) land divisions, as well as a private road. The site plan was previously reviewed on April 22, 2019 as a preliminary site plan review. Since that submission the applicant is proposing to extend their original road, as a shared driveway, to traverse through the eastern property line in order to connect their eastern neighbors (Jeffery and Kimberly Bullock) to Munger Road via the Sauter Family private road access.

B. **PRIVATE ROAD VARIANCE COMMENTS:**

1. This office defers to the Ypsilanti Township Fire Department for approval of the proposed T-Type fire truck turnaround.
2. This office has confidence that the dry water feed can be reviewed and revised during the site plan review process. At this time, this office recommends contingent approval of the dry water feed, on the preface the system will be engineered to meet YCUA standards. Preliminary approval for the dry water feed system is deferred to YCUA for the private road variance.

C. **PRELIMINARY SITE PLAN COMMENTS:**

1. Following YCUA approval, the applicant shall provide the following revisions to the dry water feed:
 - a. design a backflow preventer on the west end of the 5-inch PVC dry water feed,
 - b. design an air release valve on the terminal end of the 5-inch PVC dry water feed,



- c. design a support at grade for the two above grade dry hydrant details to counteract horizontal thrust that will be placed on the system, and
 - d. design a dry water connection on the 5-inch PVC dry water feed to allow for the water to be drained during maintenance and testing.
2. The applicant shall provide a maintenance agreement and maintenance schedule for the proposed 5-inch PVC dry water feed.

D. **REQUIRED PERMITS & APPROVALS**

The following outside agency reviews and permits will be required for the project. Copies of any correspondence between the applicant and the review agencies, as well as the permit or waiver, shall be sent to both the Township and OHM Advisors (email: elliott.smith@ohm-advisors.com).

- ▶ **Ypsilanti Township Board of Trustees (BOT):** After approval of the site plan by the Township Planning Commission, detailed engineering drawings are required and approvals from all applicable agencies will be required for BOT approval.
- ▶ **Ypsilanti Community Utilities Authority (YCUA):** Review and approval will be required for any proposed water main.
- ▶ **Ypsilanti Township Fire Department:** Review and approval of site accessibility and the proposed name of the private road is required.
- ▶ **Washtenaw County Water Resources Commissioner's Office (WCWRC):** Review and approval is required.
- ▶ **Washtenaw County Road Commission (WCRC):** Review and approval is required for the drive approach off Munger Road for work within the Munger Road Right-of-Way.
- ▶ **Michigan Department of Environmental Quality (MDEQ):** An MDEQ Act 399 and Part 41 permit will be required for construction of all public water main and sanitary sewer systems improvements.
- ▶ **Michigan Department of Environmental Quality (MDEQ):** An MDEQ permit will be required for any work and/or stormwater discharge into the wetlands.
- ▶ **Washtenaw County Health Department:** Review and approval will be required if septic fields are being proposed.
- ▶ **United States Postal Service:** Review and approval of the proposed name of the private road may be required.
- ▶ **Ypsilanti Township Office of Community Standards:** A Soil Erosion and Sedimentation Control permit shall be secured from the Ypsilanti Township Office of Community Standards.
- ▶ The Township's Planner will inspect the landscaping for this site.
- ▶ If dewatering should be needed, the contractor/applicant shall be responsible for obtaining necessary approvals from the Township and the Township Engineer, permission from all impacted adjacent properties and/or permits from the WCWRC's Office or the WCRC.
- ▶ Record plans shall be provided to the Township Engineer following the completion of construction.

Should you have any questions regarding this matter, please contact this office at (734) 466-4580.

Sincerely,
OHM Advisors

Matthew D. Parks, P.E.

Elliot R. Smith

MDP/ERS/ljm

cc: Mike Radzik, Township Community Standards Director



Brenda Stumbo, Township Supervisor
Karen Lovejoy-Roe, Township Clerk
Larry Doe, Township Treasurer
Tammie Keen, Township Deputy Supervisor
Lisa Stanfield, Township Deputy Clerk
Nancy Wrybkowski, Township Community Standards Executive Coordinator
Doug Winters, Township Attorney
Ken Cousino, Engineering Technologies Corporation
Brendan Cousino, Engineering Technologies Corporation
John Sauter, Developer/Purchaser, 1515 Patricia Ave., Ann Arbor, MI 48103
File

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YPSILANTI COMMUNITY UTILITIES AUTHORITY

2777 STATE ROAD
YPSILANTI, MICHIGAN 48198-9112
TELEPHONE: 734-484-4600
WEBSITE: www.ycua.org

August 5, 2019

VIA ELECTRONIC MAIL

Ms. Charlotte Wilson, Planning and Development Coordinator
Office of Community Standards
CHARTER TOWNSHIP OF YPSILANTI
7200 S. Huron River Drive
Ypsilanti, MI 48197

Re: Preliminary (non-residential) Site Plan Reviews #1 through 3
Sauter Private Road
Charter Township of Ypsilanti (Plan Date: 07-12-2019)

Dear Ms. Wilson:

In response to the memorandum from your office dated July 18, 2019, we have reviewed the referenced plans with regards to water supply and wastewater system design. The plans are not acceptable to the Authority.

The Authority has no objection to either the proposed lot layout or the proposed public water main extension. However, the proposed "dry water feed" is an unacceptable alternative to a properly designed public water supply system.

Should there be any questions please contact this office.
Sincerely,



SDW Digital Signature

SCOTT D. WESTOVER, P.E., Engineering Manager
Ypsilanti Community Utilities Authority

cc: Mr. Jeff Castro, Mr. Mike Shaffer, File
Mr. Mike Radzik, Charter Township of Ypsilanti
Mr. Eric Copeland, Mr. Dan Kimball, Township Fire Department
Mr. Matt Parks, P.E., Township Engineer
Mr. Gary Streight, P.E., WCRC
Ms. Theresa Marsik, P.E., WCWRC
Mr. John Sauter, Applicant
Mr. Ken Cousino, P.E., Applicant's design engineer

PRIVATE ROAD MAINTENANCE AGREEMENT

This Private Road Maintenance Agreement (“Agreement”) is executed on the _____ day of _____, 2019, by John Sauter, on behalf of himself and his heirs, assigns, all future owners of any portion of the land as described in Attachments A, B & C of this Agreement, and by Jeffery and Kimberly Bullock, on behalf of themselves and their heirs, assigns, agents and successors and all future owners of any portion of the land as described in this Agreement, for all lands abutting, accessing, or utilizing the private road to serve the project lands as described in Attachments A, B & C.

This Private Road Maintenance Agreement is a covenant and restriction that shall be recorded and shall run with the land for the purpose of construction, maintenance, repair, and replacement of the private road and utilities described in Attachment C: Private Road and Utilities Easements. This covenant and restriction shall be for the benefit of all users of the roads and drives on the land located in the Charter Township of Ypsilanti. This Agreement shall be binding upon all signers of this agreement and all of their successors, assigns, heirs, and agents for the purpose of providing for the continuous maintenance of the private road, the private utilities, and the easements within the described lands.

Recitals

WHEREAS, the current Owners of the lands have requested review and approval of a private road under the Ypsilanti Twp Private Road Ordinance which requires the Property Owners to enter into a Private Road Maintenance Agreement that is a covenant and restriction upon the land;

WHEREAS, the Owners desire to obtain approval for the private road and to otherwise comply with the Ypsilanti Twp Township ordinance intended to secure adequate private road access to the Sauter and Bullock properties to preserve public health, safety, and welfare in accordance with the Private Road Ordinance, and the Township will review the request for approval for the private road consistent with its ordinance; and

WHEREAS, the parties otherwise agree that there is valid consideration for this Agreement, the sufficiency of which is hereby acknowledged; and

WHEREAS, Sauter is developing the land described in Attachment A into . buildable lots;
and

WHEREAS, Bullock's land described in Attachment B contains . buildable lots; and

WHEREAS, Sauter is establishing an association of property owners that shall be responsible for the maintenance, repair, and replacement of the private road and utilities.

Now Therefore, the parties hereby agree that the private road and private utilities shall be maintained in accordance with the following.

1. Irrespective of whether a dwelling has been constructed on a residential parcel or not, the owner of each residential parcel which is served by the Private Road Easement and/or the Private Utilities Easement is responsible for his or her equal fair share of costs for the ongoing maintenance and improvements to the private roads and utilities on a per lot equal share of the costs for all lots. .

2. Except as described in Paragraph 5 below, maintenance of the private roads shall include, but is not limited to, grading, dust control, repair and maintenance of pavements, curbs, aggregates, crack filling, pothole repairs, removal of fallen trees, limbs and debris, resurfacing, snow plowing and removal, maintenance of lawn and other plantings, installation and maintaining of required street signage, maintenance and improvements to surface water runoff drainage systems and related detention/retention basins, swales, culvert pipes and catch basins, and maintenance and repair of all private water access pipes for fire protection to any or all of the parcels. Maintenance and improvements to the private roads and utilities must at all times be consistent with the required standards and specifications of the Charter Township of Ypsilanti Private Road Ordinances, at a minimum.

3. An Association of property owners shall be established to provide for the ongoing maintenance, repair, and improvements to the private roads. It is best if the Association is formally established as a non-profit corporation, but it may be established informally as well. The Association shall consist of one representative of each residential parcel developed within the lands described in this Agreement, and adjacent parcels with legal public road ingress and egress access from the private road. The Association shall be responsible for securing maintenance, improvements, and repairs to the private road and private utilities consistent with this Agreement. The Association shall maintain an annual budget and shall be responsible for assessment and collection of sums necessary to pay for all maintenance, repair, and improvements, as described above. Each residential lot shall contribute an annual fee to the Association for payment of maintenance and repair efforts as determined by the Association Board. Payment of such annual fee shall be due and payable thirty (30) days after the Association places into the mail an invoice for the determined fee addressed to a residential lot owner at the address for the lot owner reflected in the assessor's records for Ypsilanti Township.

At any time that the owner of a residential lot is delinquent in the payment of an annual assessment, the representative of that residential parcel shall not be entitled to vote regarding the affairs of the Association of property owners.

4. Lien and Foreclosure: Sauter and the Bullocks agree to these terms by signing this document. Each other owner of a residential lot served by this Private Road Easement and/or the Private Utilities Easement, by accepting title to such owner's lot, or by entering into a land contract for the purchase of a lot, agrees and shall be deemed to covenant and agree to pay to the

Association, when due, the assessments described above, regardless of whether or not such covenant shall be expressed in such owner's instrument of conveyance or land contract.

The foregoing assessments, together with interest and costs of collection (including court costs and reasonable attorney fees), shall be a lien against the lot against which they are made and all improvements. Each such assessment, together with interest, and the costs of collection, in addition to constituting a lien on such Lot and improvements, shall also constitute a joint and several personal obligation of the person or persons who was/were the owner(s) of the lot on the date the assessment was established.

If any assessment is not paid within thirty (30) days from the date payment is due, the Association may sue the lot owner and obtain a personal judgment against the lot owner and/or may enforce the lien in the same manner as, and by following similar procedures which are required for, the foreclosure of mortgages or condominium association liens, whether by advertisement or judicial action, including the allowance of such costs and reasonable attorneys fees as would be taxable in the foreclosure of a condominium association lien.

5. Unless otherwise agreed by the Association, an owner of property as described in this Agreement or on an adjacent lot shall be responsible for his/her own negligent and willful acts, and the acts of the property owner's employees, contractors, agents, and guests. Each owner shall be obligated to repair and pay for any damage to the private road and/or private utilities which is caused by or arises out of any such negligent or willful acts. In the event that the private road or private utilities is damaged by construction equipment in connection with the installation of public and/or private utilities for the benefit of a particular property or is damaged by equipment in connection with the construction of a residential dwelling or other construction on a particular parcel or lot or adjacent lot, the owner of the benefited property shall be responsible for all of the damage and the Association shall be obligated to promptly contract for the repair of the private road at the lot owner's full expense and shall hold the owners of other properties harmless from any liability in connection with such damage or repairs.

6. In addition to the forms of enforcement authorized in Paragraph 4 above, enforcement of the provisions of this Agreement may be by petition to the Association or by seeking injunctive relief. In the event that injunctive relief is necessary, the party or parties found to have failed in the performance of obligations hereunder shall pay the prevailing party's costs and expenses, including actual attorney fees incurred. Failure of the Association and/or its members to adequately improve and provide for continuous maintenance of the private roads in accordance with this Agreement may also be considered a violation of the Township's ordinance regulations related to the development and maintenance of private road and private utilities subject to enforcement in accordance with Township ordinances.

7. Notwithstanding anything contained herein to the contrary, for as long as Sauter lives (and whether or not he owns at least one residential parcel benefitting from this Private Road Easement and/or the Private Utilities Easement), Sauter reserves to himself the sole right to expand the membership in this Agreement to include additional private road or driveway easements connecting to this private road in accordance with the Ypsilanti Twp ordinances on property adjacent to the land described in the Attachments. All such additional properties shall participate in this agreement on an equal share basis, as described above. During this time, no

consent to such amendment shall be required from any subsequent owner of any portion of the project. During this time, no other properties shall connect to this private road without the express written agreement of Sauter and no other party shall have the right to allow adjacent properties to connect to this private road easement.

8. Notwithstanding anything contained herein to the contrary, after Sauter's death for as long as at least one of Sauter's children owns at least one residential parcel benefitting from this Private Road Easement and/or the Private Utilities Easement, Sauter reserves to his oldest child owning such a parcel the sole right to expand the membership in this Agreement to include additional private road or driveway easements connecting to this private road in accordance with the Ypsilanti Twp ordinances on property adjacent to the land described in the Attachments. All such additional properties shall participate in this agreement on an equal share basis, as described above. During this time, no consent to such amendment shall be required from any subsequent owner of any portion of the project. During this time, no other properties shall connect to this private road without the express written agreement of Sauter's oldest child owning such a parcel and no other party shall have the right to allow adjacent properties to connect to this private road easement.

9. When the time comes that neither Sauter nor Sauter's children own any residential parcel benefitting from this Private Road Easement and/or the Private Utilities Easement, Sauter reserves to the Association of property owners described above in Paragraph 3 the sole right to expand the membership in this Agreement to include additional private road or driveway easements connecting to this private road in accordance with the Ypsilanti Twp ordinances on property adjacent to the land described in the Attachments. All such additional properties shall participate in this agreement on an equal share basis, as described above. No consent to such amendment shall be required from any subsequent owner of any portion of the project. No other party shall have the right to allow adjacent properties to connect to this private road easement.

10. This Agreement shall be recorded at the Washtenaw County Register of Deeds, and shall run with the land and be binding on all the parties hereto, their heirs, agents, successors, and assigns, and all subsequent purchasers and property owners.

By: _____
John Sauter, Property Owner Parcels 1 & 2

By: _____
Jeffery Bullock, Property Owner Parcels 3 & 4

By: _____
Kimberly Bullock, Property Owner Parcels 3 & 4

STATE OF MICHIGAN }
 }
COUNTY OF WASHTENAW } SS.
 }

On _____, 2019, John Sauter appeared before me, and stated under oath that he is the owner of land in Ypsilanti as described in Attachment A and that this document was prepared with his approval and he acknowledges that signing this document is his fee act for all of the purposes herein stated.

_____, Notary Public

County, Michigan
Acting in _____ County, Michigan

My commission expires: _____

STATE OF MICHIGAN }
 }
COUNTY OF WASHTENAW } SS.
 }

On _____, 2019, Jeffery and Kimberly Bullock appeared before me, and stated under oath that they are the owners of land in Ypsilanti as described in Attachment B and that this document was prepared with their approval and they acknowledge that signing this document is their fee act for all of the purposes herein stated.

_____, Notary Public

County, Michigan
Acting in _____ County, Michigan

My commission expires: _____

ATTACHMENT A

LEGAL DESCRIPTION. OF SAUTER PROPERTIES

ATTACHMENT B

LEGAL DESCRIPTIONS OF BULLOCK PROPERTIES

ATTACHMENT C

LEGAL DESCRIPTION OF PRIVATE ROAD and PRIVATE UTILITIES EASEMENTS

- a) Access to the properties described in Attachments A & B commencing from the Munger Road public right-of-way is described as follows:
- b) Easement areas for the Private Utilities within the properties described in Attachments A & B are described as follows:

WEST CORNER
SECTION 30
T3S R7E

THOMAS & VIVIAN WILSON
6487 MUNGER RD
TAX ID: K-11-30-200-050

DOUGLAS & LINDA HALL
6495 MUNGER RD
TAX ID: K-11-30-200-049

ROBIN EGGERTSEN
59 MUNGER RD
K-11-30-200-039

JEFFERY & KIMBERLY BULLOCK
TAX ID: K-11-30-300-032

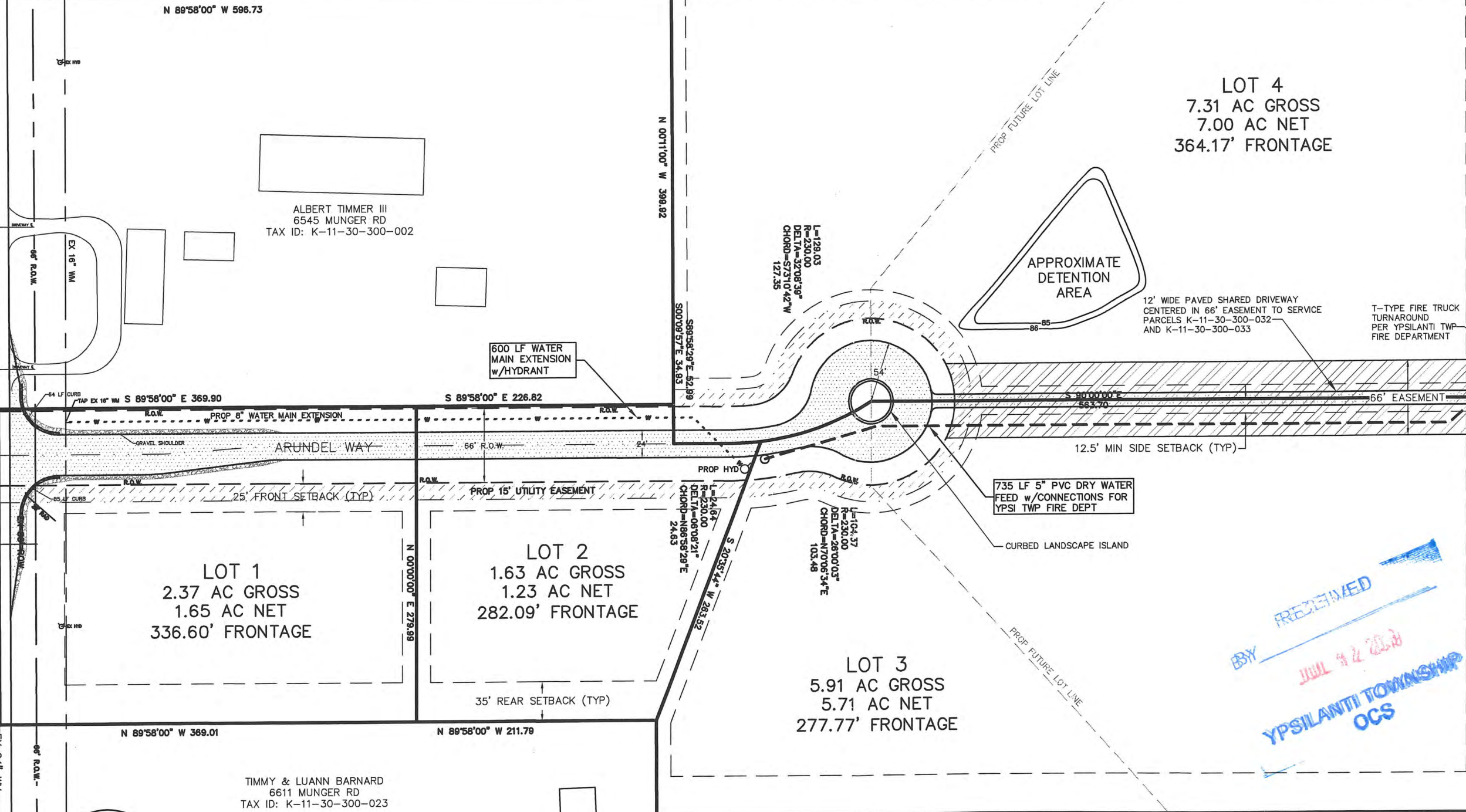
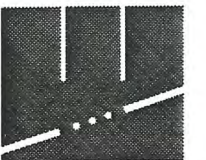
JEFFERY & KIMBERLY BULLOCK
TAX ID: K-11-30-300-033

DATE:
12 July 2019

SAUTER FAMILY
ARUNDEL WAY
PRIVATE ROAD
YPSILANTI TWP

SHT. 1
LAYOUT PLAN

ENGINEERING TECHNOLOGIES CORPORATION
802 PHOENIX DRIVE
ANN ARBOR, MICHIGAN 48108
Tel: 734.904.7440, Fax: 734.868.3824
mcousino@etcinc.com, www.etcinc.com



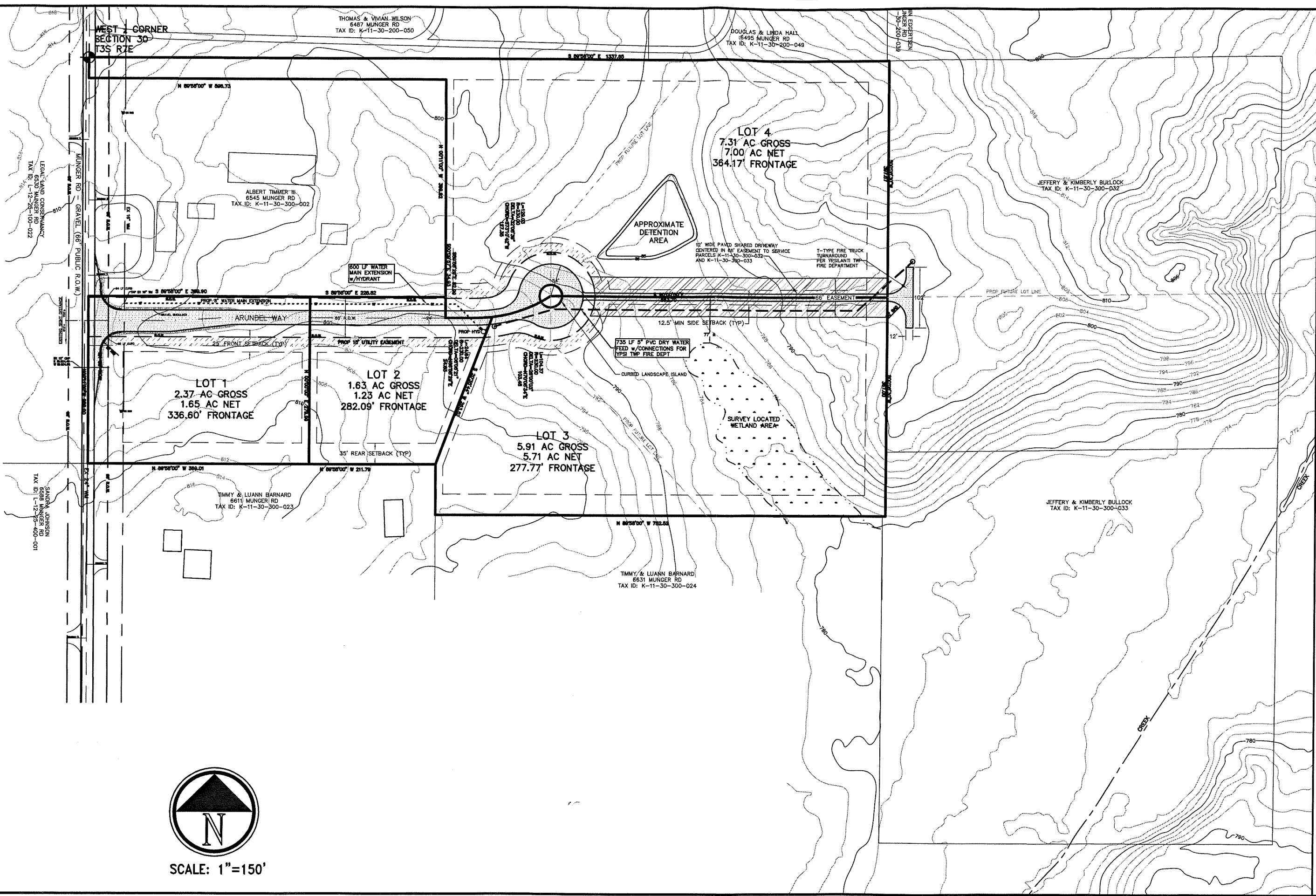
RECEIVED
BY: [Signature]
JUL 12 2019
YPSILANTI TOWNSHIP
OCS



SCALE: 1"=100'



SCALE: 1"=150'

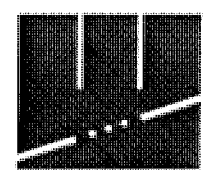


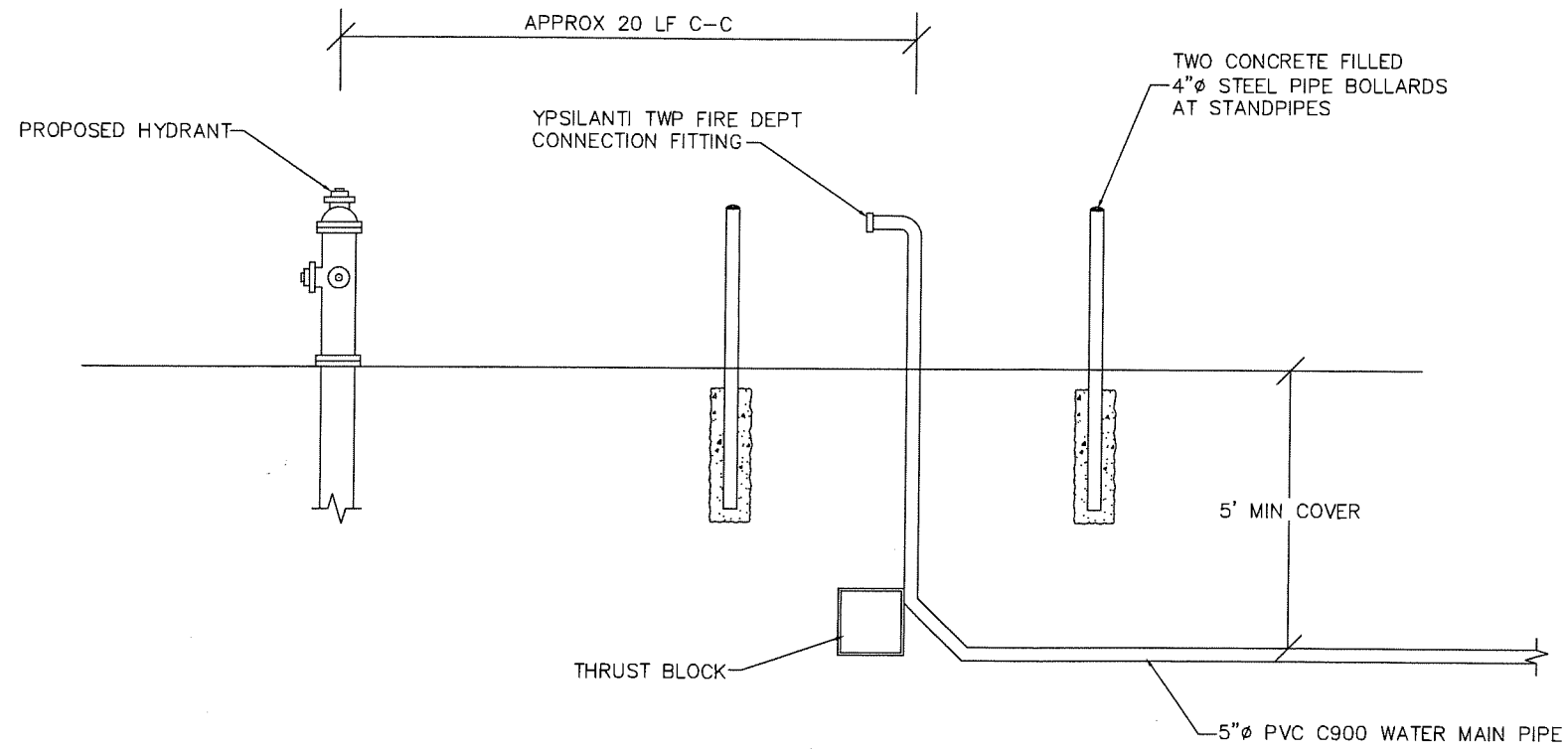
DATE:
12 July 2019

SHT. 2
OVERALL LAYOUT
SAUTER/BULLOCK

SAUTER FAMILY
ARUNDEL WAY
PRIVATE ROAD
YPSILANTI TWP

ENGINEERING TECHNOLOGIES CORPORATION
802 PHOENIX DRIVE
ANN ARBOR, MICHIGAN 48108
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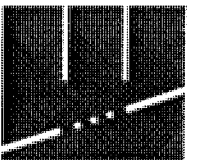
DRY HYDRANT DETAIL
NO SCALE

DATE:
12 July 2019

SHT. 3
DETAILS

SAUTER FAMILY
ARUNDEL WAY
PRIVATE ROAD
YPSILANTI TWP

ENGINEERING TECHNOLOGIES CORPORATION
802 PHOENIX DRIVE
ANN ARBOR, MICHIGAN 48108
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Sauter Proposed Dry Water Line Evaluation

KC 11-Jul-19

1 Proposed 600 LF 8" Water Main from Ex 16" Main to Proposed Hydrant

Minor Losses: $H_M = (Kt) \times (Q^2)/2gA^2$

Water Main Diameter =	8.0	in	Force Main Area =	0.3491	SF
Fittings:					
45 deg. Bend	K =	0.23	1	EA x K =	0.23
16" x 8" Tee	K =	1.3	1	EA x K =	1.3
8" x 6" Reducer	K =	0.1	1	EA x K =	0.1
Gate Valve	K =	0.2	1	EA x K =	0.2
Hydrant Valve	K =	0.2	1	EA x K =	0.2
Hydrant Loss	K =	9.3	1	EA x K =	9.3
Exit Loss	K =	1	1	EA x K =	1
SUM OF K VALUES, Kt =				12.33	

Dynamic Losses: Use Hazen-Williams Formula Solved for Head Loss in terms of Q

Water Main Length = 600 feet to Hydrant

$S = 10.464 \times [Q/(D^{0.63} \times C)]^{1.85}$ C = 100

Dynamic Losses = S * Length

Total Losses = (Minor Losses)+(Dynamic Losses)

GPM	350.0		
Minor Losses =	0.96	feet	
Dynamic Losses =	2.55	feet	1 PSI = 2.308 ft
TOTAL LOSSES =	3.51	feet =	1.52 PSI

2 Fire Hose Loss from Proposed Hydrant to East End of Proposed Joint Driveway

Minor Losses: $H_M = (Kt) \times (Q^2)/2gA^2$

Fire Hose Diameter =	4.0	in	Force Main Area =	0.0873	SF
Fittings:					
45 deg. Bend	K =	0.23	2	EA x K =	0.46
Exit Loss	K =	1	1	EA x K =	1
SUM OF K VALUES, Kt =				1.46	

Dynamic Losses: Use Hazen-Williams Formula Solved for Head Loss in terms of Q

Fire Hose Length = 735 feet to end of T-Turnaround

Dynamic Losses = Loss Coefficient * Length 2.5 psi/100 ft per chart @ FireDepartment.net

Total Losses = (Minor Losses)+(Dynamic Losses)

GPM	350.0		1 PSI =	2.308	ft
Minor Losses =	1.81	feet =	0.78	psi	
Dynamic Losses =			18.38	psi	
TOTAL LOSSES =			19.16	PSI	

3 ALTERNATE Dry Water Line Extension from Proposed Hydrant

Minor Losses: $H_M = (Kt) \times (Q^2)/2gA^2$

Dry Water Main Diameter =	5.0	in	Force Main Area =	0.1364	SF
Fittings:					
45 deg. Bend	K =	0.23	4	EA x K =	0.92
90 deg Bend	K =	0.9	2	EA x K =	1.8
Exit Loss	K =	1	1	EA x K =	1
SUM OF K VALUES, Kt =				3.72	

Dynamic Losses: Use Hazen-Williams Formula Solved for Head Loss in terms of Q

Water Main Length = 735 feet to Hydrant

$S = 10.464 \times [Q/(D^{0.63} \times C)]^{1.85}$ C = 100

Dynamic Losses = S * Length

Total Losses = (Minor Losses)+(Dynamic Losses)

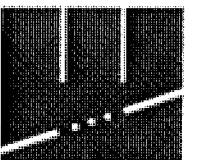
GPM	350.0		
Minor Losses =	1.89	feet	
Dynamic Losses =	30.84	feet	1 PSI = 2.308 ft
TOTAL LOSSES =	32.73	feet =	14.18 PSI

DATE: 12 July 2019

SAUTER FAMILY
ARUNDEL WAY
PRIVATE ROAD
YPSILANTI TWP

SHT. 4
CALCULATIONS

ENGINEERING TECHNOLOGIES CORPORATION
802 PHOENIX DRIVE
ANN ARBOR, MICHIGAN 48108
Tel: 734.904.7440, Fax: 734.868.3824
mcousino@etcinc.com, www.etcinc.com



CHARTER TOWNSHIP OF YPSILANTI
NOTICE OF PUBLIC HEARING FOR A
TOWNSHIP BOARD OF TRUSTEES REQUEST

Take notice that a petition has been filed with the Charter Township of Ypsilanti Board of Trustees to request a variance from the Private Road Ordinance, Section 47-28.1 Private driveway design standards, sub-section (a). to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at:

5287 Merritt Road, Parcel # K -11-30-300-032

5285 Merritt Road, Parcel # K -11-30-300-033

An additional variance from the Private Road Ordinance Section 47-29 Private road design standards, sub-section (L) regarding private road length has also been filed for these properties with 6575 Munger Road (Parcel # K -11-30-300-022) and 6501 Munger Road (Parcel # K -11-30-300-001).

The Township Board of Trustees invites the public to attend a public hearing on this application to be held on **Tuesday, August 20, 2019** at approximately **7:00 P.M.** in the Civic Center Board Room (7200 S. Huron River Drive) to comment on or raise objections, if any, to this petition.

The file is available for inspection at the Civic Center in the Office of Community Standards or by calling 734.485.3943 for more information. Please address written comments to the **Charter Township of Ypsilanti Board of Trustees, 7200 S. Huron River Drive, Ypsilanti, MI 48197** or email to cwilson@ytown.org.

Legal Description

YP#30-8: COM AT THE NW CORNER OF SEC 30, TH N 89-20-20 E 1348.91 FT ALG N LINE OF SEC 30; TH S 00-41-33 E. 2648.23 FT TO THE POB, SAID POINT BEING ON THE E/W LINE OF SEC; TH N 89-19-45 E 665.27 FT; TH S 00-22- 23 W 656.73 FT; TH S 89-19-45 W 662.44 FT; TH N 00-07-35 E 656.70 FT TO THE POB. CONTAINING 10.01 ACRES. T3S- R7E, SEC 30, SUB. TO EASEMENT OF RECORDS.

YP30-8B: COM AT THE NW COR OF SEC 30, TH N 89-20-20 E 1348.91FT ALG THE N LINE OF SEC 30; TH S 00-41-33 E 2648.23 FT; TH S 00-07-35 W 656.70 FT TO THE POB; TH N 89-19-45 E 662.44 FT; TH S 00-22-23 W 663.88 FT; TH N 89-54-33 W 659 .52 FT; TH N 00-07-35 E 655.07 FT TO POB. CONT 10.01 ACRES, T3S-R7E, SEC 30, SUB. TO EASEMENTS OF RECORD.

CHARTER TOWNSHIP OF YPSILANTI
NOTICE OF PUBLIC HEARING FOR A
TOWNSHIP BOARD OF TRUSTEES REQUEST

Take notice that a petition has been filed with the Charter Township of Ypsilanti Board of Trustees to request a variance from the Private Road Ordinance Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at:

6575 Munger Road, Parcel # K -11-30-300-022
6501 Munger Road, Parcel # K -11-30-300-001
5287 Merritt Road, Parcel # K -11-30-300-032
5285 Merritt Road, Parcel # K -11-30-300-033

An additional variance from the Private Road Ordinance Section 47-28.1 Private driveway design standards, sub-section (a) regarding the number of single-family lots accessed by a private driveway has been filed for 5287 Merritt Road (Parcel #K -11-30-300-032) and 5285 Merritt Road (Parcel #K -11-30-300-033).

The Township Board of Trustees invites the public to attend a public hearing on this application to be held on **Tuesday, August 20, 2019** at approximately **7:00 P.M.** in the Civic Center Board Room (7200 S. Huron River Drive) to comment on or raise objections, if any, to this petition.

The file is available for inspection at the Civic Center in the Office of Community Standards or by calling 734.485.3943 for more information. Please address written comments to the **Charter Township of Ypsilanti Board of Trustees, 7200 S. Huron River Drive, Ypsilanti, MI 48197** or email to cwilson@ytown.org.

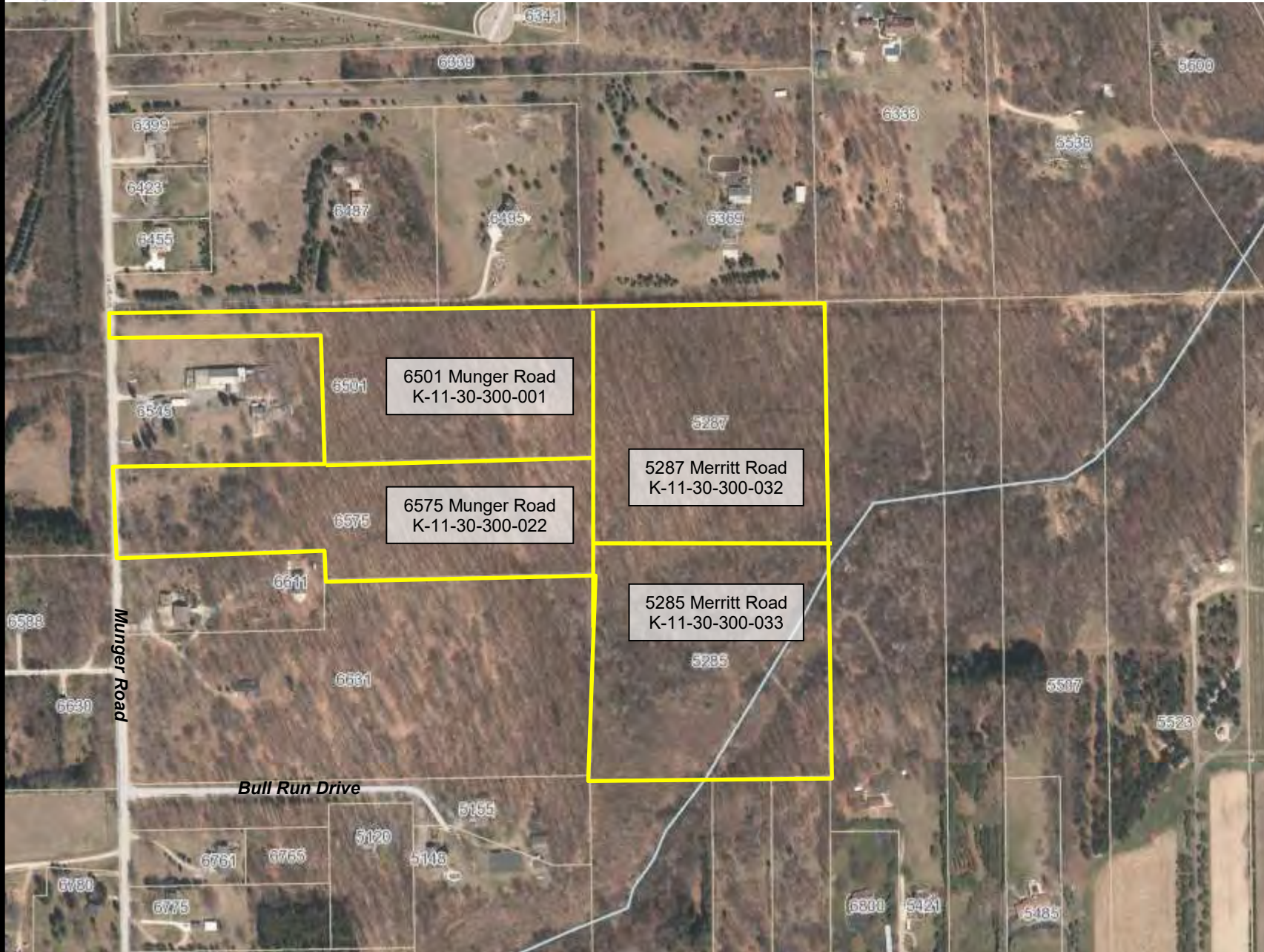
Legal Description

YP 30-10A-1 COMM AT W 1/4 COR OF SEC 30 TH S 0-11 E 400.00 FT ALG W LN OF SEC 30 FOR A P.O.B. TH S 89-58-E 1330.39 FT, PARALLEL TO E & W 1/4 LN, TH S 0-08-30 W 364.67 FT, TH N 89-58-W 747.52 FT, PARALLEL TO E & W 1/4 LN, TH N 0-11 W 84.68 FT, PARALLEL TO W LN OF SEC, TH N 89-58-W 580.80 FT, TH N 0-11-W 280.0 FT ALG W LN OF SEC & C/LN OF MUNGER RD TO P.O.B. BEING PT OF W 1/2 OF S/W 1/4 OF SEC 30. T3S, R7E. CONT. 10.00 AC'. PARCEL "A"

YP#30-10E-2 BEG AT THE W 1/4 COR OF SEC 30, T3S, R7E YPSI TWP, WASH CTY, MI: TH S 89 58 E1332.65 FT; ALONG THE E AND W 1/4 LINE OF SAID SEC; TH S 0 8 30 W, 400.0 FT; ALG THE E LINE OF THE W 1/2 OF THE SW 1/4 OF SAID SEC TH N 89 58 W 733.66 FT; TH N 0 11 W 365.0 FT; TH N 89 58 W 596.73 FT; TH N 0 11 W 35.0 FT; ALG THE W LINE OF SAID SEC ; AND THE CENTER- LINE OF MUNGER RD; TO THE POB BEING A PART OF THE SW 1/4 OF SAID SEC 30 CONT 7.23 AC OF LAND MORE OR LESS SUBJ TO THE RIGHTS OF PUBLIC OVER THE WLY 33.0 FT; AS OCCUPIED BY MUNGER RD, SUBJ TO EASEMENTS OF RECORD.

YP#30-8: COM AT THE NW CORNER OF SEC 30, TH N 89-20-20 E 1348.91 FT ALG N LINE OF SEC 30; TH S 00-41-33 E. 2648.23 FT TO THE POB, SAID POINT BEING ON THE E/W LINE OF SEC; TH N 89-19-45 E 665.27 FT; TH S 00-22- 23 W 656.73 FT; TH S 89-19-45 W 662.44 FT; TH N 00-07-35 E 656.70 FT TO THE POB. CONTAINING 10.01 ACRES. T3S- R7E, SEC 30, SUB. TO EASEMENT OF RECORDS.

YP30-8B: COM AT THE NW COR OF SEC 30, TH N 89-20-20 E 1348.91FT ALG THE N LINE OF SEC 30; TH S 00-41-33 E 2648.23 FT; TH S 00-07-35 W 656.70 FT TO THE POB; TH N 89-19-45 E 662.44 FT; TH S 00-22-23 W 663.88 FT; TH N 89-54-33 W 659 .52 FT; TH N 00-07-35 E 655.07 FT TO POB. CONT 10.01 ACRES, T3S-R7E, SEC 30, SUB. TO EASEMENTS OF RECORD.



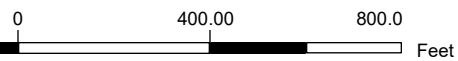
Legend

- Lot and Units
- University and College
- K12 Schools
- Police Stations
- Fire Stations
- County Buildings
- Local Unit Offices
- Railroad
- O2015_boundary

THIS MAP REPRESENTS PARCELS AT THE TIME OF PRINTING. THE OFFICIAL PARCEL TAX MAPS ARE MAINTAINED SOLELY BY THE WASHTENAW COUNTY EQUALIZATION DEPARTMENT AND CAN BE OBTAINED BY CONTACTING THAT OFFICE AT 734-222-6662.

The information contained in this cadastral map is used to locate, identify and inventory parcels of land in Washtenaw County for appraisal and taxing purposes only and is not to be construed as a "survey description". The information is provided with the understanding that the conclusions drawn from such information are solely the responsibility of the user. Any assumption of legal status of this data is hereby disclaimed.

NOTE: Parcels may not be to scale.
6/17/2019



This map is a user generated static output from an Internet mapping site and is for reference only. Data layers that appear on this map may or may not be accurate, current, or otherwise reliable.

Notes

CHARTER TOWNSHIP OF YPSILANTI

OFFICE OF COMMUNITY STANDARDS

Building Safety • Planning & Zoning • Ordinance Enforcement • Police Services

To: Karen Lovejoy Roe, Clerk
From: Ben Carlisle, Planning Consultant
Re: **Request of approval of a variances from the Private Road Ordinance for:**

Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at 6575 Munger Road, Parcel # K -11-30-300-022, 6501 Munger Road, Parcel # K -11-30-300-001, 5287 Merritt Road, Parcel # K -11-30-300-032, and 5285 Merritt Road, Parcel # K -11-30-300-033; and

Section 47-28.1 Private driveway design standards, sub-section (a). to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at 5287 Merritt Road, Parcel # K -11-30-300-032 and 5285 Merritt Road, Parcel # K -11-30-300-033.

Copy: McLain & Winters, Township Attorneys
Date: September 10, 2019

Background

The requested variances from the Private Road Ordinances are part of a process to develop 6501 and 6575 Munger Road (Sauter properties) as six (6) single family residential parcels over the next ten years. The project has evolved to include 5287 and 5285 Merritt Road (Bullock properties). The timeline below gives the context of the overall project:

- November 15, 2018: Pre-application meeting for a proposed private road located at 6501 and 6575 Munger Road by the Sauter family, including plans to combine 6501 and 6575 Munger Road and then split the parcels into six (6) individual parcels.
- March 18, 2019: Brian McCleery (Deputy Assessor) denied the proposed six (6) lot splits for the Sauter properties, since only four (4) divisions are permitted for a parcel or parent tract of under 20 acres.
- April 9, 2019: OCS received a private road application with land divisions. The April 15, 2019 review from Carlisle/Wortman Associates (CWA), noted the following that two (2) of the

CHARTER TOWNSHIP OF YPSILANTI

four (4) lots are large enough to be split in accordance with the current R-1 lot requirements and could be split after the required ten (10) years for a total of six (6) lots; an application for a variance for the 780-foot road was needed; that variance application should include a private road maintenance agreement and 5287 and 5285 Merritt Road (both parcels under the ownership of Jeffery and Kimberly Bullock), directly east of the proposed split, that appear to be landlocked with regards to access and recommended the applicant should consider future road extension to those parcels.

- May 6, 2019: Michael Radzik (OCS Director), Brian McCleery, Benjamin Carlisle (CWA), applicant and the applicant's engineers met to discuss the variance process and options for the private road to extend to the two (2) lots owned by Jeffery and Kimberly Bullock. At that meeting, plans for two driveways running parallel from the end of the cul-de-sac to the Bullock parcels was shared. Mr. Carlisle suggested pursuing a variance for one (1) shared driveway to 5287 and 5285 Merritt Road instead of having two (2) separate driveways.
- May 23, 2019: The OCS received the application for the two (2) variance requests. The reviews from the fire department, planning consultant, and engineering consultant recommended denial.
- June 20, 2019: The OCS held a meeting to discuss the reviews of the two (2) variance requests with the applicants, the Fire Department, engineering consultants, and planning consultant. At that meeting, the applicants agreed to submit a draft private road maintenance agreement signed by both property owners and updated site plan drawings showing the boundaries and topography of all four (4) parcels. A dry hydrant was suggested to meet fire and engineering concerns. Both the Fire Marshall and the engineering consultants were amenable to exploring this option.
- June 21, 2019: The OCS recommended via e-mail to the applicant resubmitting the original private road application cosigned by John Sauter and Jeffery and Kimberly Bullock. The applicant rescinded their application to revise and include a joint application, maintenance agreement, and other supporting documents.
- July 18, 2019: The OCS received the revised application for the two (2) variance requests. The reviews from the fire department, planning consultant, and engineering consultant recommended conditional approval. Ypsilanti Community Utilities Authority (YCUA) did not recommend approval.
- August 20, 2019: Township Board of Trustees public hearing. The Board held the public hearing and postponed action to allow the applicant time to address the comments listed in the township reviews.

Private Road Ordinance

Private road standards are set forth in Chapter 47 of the City Code:

[https://library.municode.com/mi/ypsilanti_charter_township_\(washtenaw_co.\)/codes/code_of_ordinances?nodetid=COOR_CH47PRRO](https://library.municode.com/mi/ypsilanti_charter_township_(washtenaw_co.)/codes/code_of_ordinances?nodetid=COOR_CH47PRRO)

CHARTER TOWNSHIP OF YPSILANTI

Section. 47-33. – Variances, states that:

When there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of this article, such as topographical and other physical characteristics of a parcel, the township board shall have the power to vary or modify the application of the provisions of this article so that the intent and purpose of this article shall be observed, public safety secured and substantial justice done.

In reviewing the proposed variances, the applicant must prove to the satisfaction of the Township Board that there are practical difficulties or unnecessary hardships in the way of carrying out the strict letter of this article.

Previous Township Board Review:

The Township Board held a public hearing on the August 20, 2019. The application submitted to the Township showed the Sauter parcels split into four (4) parcels and the Bullocks remaining as two (2) parcels. The application did note that they propose additional splits of the Sauter parcels in the future when allowable under the Michigan Land Division Act. Within the regulations of the Land Division Act, a parent parcel may be divided every ten (10) years.

However, during the public hearing the applicant noted that they were in the process of working on a boundary adjustment with the Bullocks to that they split the Sauter parcel into six (6) lots rather than the original four (4) that was shown on the application. Due to the new information about the boundary adjustment as well as township reviews, the Township postponed action.

Resubmittal:

After the Township Board meeting, on September 4, 2019, the applicant submitted a narrative and a plan showing the proposed boundary adjustment where the Sauters would take a 10-foot wide strip along the entire length of the shared property line of the Bullocks. The intent was to obtain additional splits from the Bullocks so that the Sauters could obtain six (6) lots rather than four (4). The applicant did not want to wait the ten (10) years to obtain the additional lots.

The revised plans shows six (6) lots on the Sauter parcels and two (2) on the Bullock parcels for a total of eight (8) lots being served by the private road. The application that the Township and outside agencies reviewed indicated showed the Sauter parcels split into four (4) parcels and the Bullocks remaining as two (2) parcels. The Township Engineer, the Fire Marshall and YCUA have not reviewed the resubmitted plans. The Plans and letter from the applicant are attached to this memo.

Analysis of Resubmittal:

The resubmittal is different from the application reviewed in August 2019 by the Township and outside agencies and then presented for a public hearing by the Township Board due to the

CHARTER TOWNSHIP OF YPSILANTI

change in the number of proposed lots. The resubmittal shows a proposed boundary adjustment with the six (6) lots on the Sauter parcels and two (2) on the Bullock parcel. The previous application showed the Sauter parcels split into four (4) parcels and the Bullocks remaining as two (2) parcels. Per consultation with the Township Attorney, the substantial change of two additional parcels is essentially a new application.

Moreover, the resubmittal shows a boundary adjustment and lot split(s) that cannot be approved by the Township. The Township Deputy Assessor has reviewed the revised plan that shows the proposed boundary adjustment with the six (6) lots on the Sauter parcels and two (2) on the Bullock parcel. The Township Deputy Assessor has noted that he is not able to approve the proposed boundary adjustment and split into six (6) lots. According to the Land Division Act, a parent tract of up to 20 acres can be divided into a maximum of four (4) resulting parcels. The two existing parcels under the same ownership (Sauters) are considered a parent tract of 17.23 acres.

The lack of clarity on the exact number of parcels, both now and in the future, that the private road may serve are central to variance decision. The intent of the Private Road Ordinance includes “Unobstructed, safe, and continuous access to lots is necessary to promote and protect the health, safety, and welfare of the public” and that access is “not only necessary for the convenience and safety of residents, but it is crucial to insure that emergency vehicles have safe and efficient access to private property”. Without clarity on the exact number of parcels, determination of the whether the access intended by the Private Road Ordinance under the variance requested is impossible to determine.

Regulatory Requirement

As set forth in Sec 47-33.(4), The township board shall keep a record of said (public) hearing and shall render a decision not later than the next regular township board meeting held after the hearing date.

As such, since the Board held a public hearing on August 20, the Board is required to render a decision at this meeting.

We offer these possible courses of action:

1. Deny the requested variance package submitted on July 18, 2018 which was reviewed by the Township and outside agencies.
2. Approve the variance package submitted on July 18, 2018 which was reviewed by the Township and outside agencies. If the Board chooses to approve the variance, we recommend the number of splits be limited by deed restriction to the number shown on that application and any other conditions placed upon by the Fire Marshall, Township Engineer, and YCUA.

CHARTER TOWNSHIP OF YPSILANTI

Suggested Motion

For the following reasons we recommend that the Township Board deny the application:

1. The applicant provided new information at the public hearing which contradicted the plan that was advertised for the public hearing.
2. The subsequent plan submitted by the applicant shows a boundary adjustment and lot split(s) that cannot be approved by the Township.
3. As set forth in Sec 47-33.(4), the township board must shall render a decision not later than the next regular township board meeting held after the hearing date.
4. The lack of clarity on the exact number of parcels, both now and in the future, that the private road may serve as central to variance decision. The intent of the Private Road Ordinance includes “Unobstructed, safe, and continuous access to lots is necessary to promote and protect the health, safety, and welfare of the public” and that access is “not only necessary for the convenience and safety of residents, but it is crucial to insure that emergency vehicles have safe and efficient access to private property”. Without clarity on the exact number of parcels, determination of the whether the access intended by the Private Road Ordinance under the variance requested is impossible to determine.

We recommend that the applicant resubmit an application that meets the provisions of the Land Division Act, after a meeting with the Township Engineer, Township Attorney, Township Deputy Assessor, Township Planner, Fire Marshall, and YCUA.

Motion to deny:

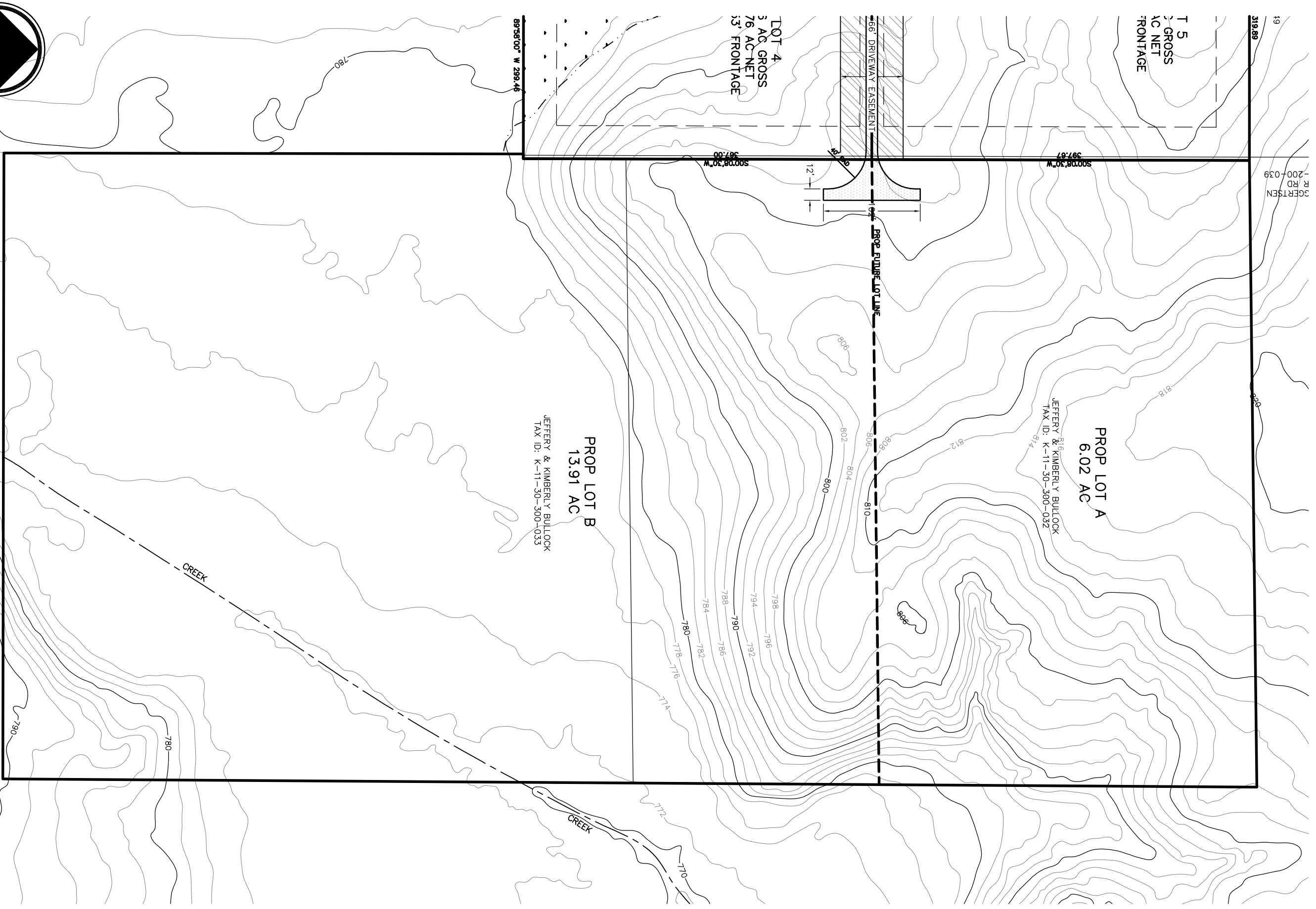
“I move to deny the request of approval of a variance from the Private Road Ordinance Section 47-29, Private road design standards, sub-section (L) to approve a 780-foot long private road, exceeding the maximum length of 600 feet by 180 feet, without a second means of access to another road system for sites zoned R-1, Single Family Residential, located at 6575 Munger Road, Parcel # K -11-30-300-022, 6501 Munger Road, Parcel # K -11-30-300-001, 5287 Merritt Road, Parcel # K -11-30-300-032, and 5285 Merritt Road, Parcel # K -11-30-300-033 and request of approval of a variance from the Private Road Ordinance, Section 47-28.1 Private driveway design standards, sub-section (a), to approve one (1) private driveway to access two (2) lots zoned R-1, Single Family Residential where only one (1) lot can be accessed by a private driveway for sites zoned R-1, Single Family Residential, located at 5287 Merritt Road, Parcel # K -11-30-300-032 and 5285 Merritt Road, Parcel # K -11-30-300-033 for the following reasons:

1. The applicant provided new information at the public hearing which contradicted the plan that was advertised for the public hearing.
2. The subsequent plan submitted by the applicant shows a boundary adjustment and lot split(s) that cannot be approved by the Township.
3. As set forth in Sec 47-33.(4), the township board must shall render a decision not later than the next regular township board meeting held after the hearing date.
4. The lack of clarity on the exact number of parcels, both now and in the future, that the private road may serve as central to variance decision. The intent of the Private Road

CHARTER TOWNSHIP OF YPSILANTI

Ordinance includes “Unobstructed, safe, and continuous access to lots is necessary to promote and protect the health, safety, and welfare of the public” and that access is “not only necessary for the convenience and safety of residents, but it is crucial to insure that emergency vehicles have safe and efficient access to private property”. Without clarity on the exact number of parcels, determination of the whether the access intended by the Private Road Ordinance under the variance requested is impossible to determine.

I respectfully request that you place this information packet on the **September 17, 2019** Board of Trustees meeting agenda for its consideration. Please contact me with questions or concerns.



19
319.89
R RD
-200-039
3GERTSEN

T 5
3 GROSS
AC NET
FRONTAGE

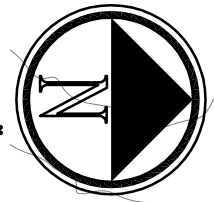
PROP LOT A
6.02 AC

JEFFERY & KIMBERLY BULLOCK
TAX ID: K-11-30-300-032

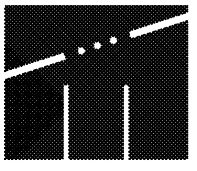
LOT 4
3 AC GROSS
76 AC NET
33' FRONTAGE

PROP LOT B
13.91 AC

JEFFERY & KIMBERLY BULLOCK
TAX ID: K-11-30-300-033



SCALE: 1" = 100'



ENGINEERING TECHNOLOGIES CORPORATION
802 PHOENIX DRIVE
ANN ARBOR, MICHIGAN 48108
Tel: 734.904.7440, Fax: 734.868.3824
mcousino@etcinc.com, www.etcinc.com

SAUTER FAMILY
ARUNDEL WAY
PRIVATE ROAD
YPSILANTI TWP

DATE:
3 September 2019
SHT. 2
BULLOCK
PROPERTIES

WEST 1/4 CORNER
SECTION 30
T3S R7E

THOMAS & VIVIAN WILSON
6487 MUNGER RD
TAX ID: K-11-30-200-050

DOUGLAS & LINDA HALL
6495 MUNGER RD
TAX ID: K-11-30-200-049

ROBIN EGGERTSSEN
59 MUNGER RD
K-11-30-200-039

LOT 6
3.03 AC GROSS
2.82 AC NET
210.18' FRONTAGE

LOT 5
4.32 AC GROSS
4.23 AC NET
155.37' FRONTAGE

ALBERT TIMMER III
6545 MUNGER RD
TAX ID: K-11-30-300-002

JEFFERY & KIMBERLY BULLOCK
TAX ID: K-11-30-300-032

600 LF WATER
MAIN EXTENSION
w/HYDRANT

APPROXIMATE
DETENTION
AREA

PROPOSED VARIANCE FOR 12' WIDE PAVED
SHARED DRIVEWAY CENTERED IN 66'
EASEMENT TO SERVICE PARCELS
K-11-30-300-032
AND K-11-30-300-033

T-TYPE FIRE TRUCK
DRIVEWAY TURNAROUND
PER YPSILANTI TWP
FIRE DEPARTMENT

12.5' MIN SIDE SETBACK (TYP)

LOT 4
3.86 AC GROSS
3.76 AC NET
135.53' FRONTAGE

LOT 1
2.37 AC GROSS
1.81 AC NET
336.60' FRONTAGE

LOT 2
1.63 AC GROSS
1.24 AC NET
282.09' FRONTAGE

LOT 3
2.09 AC GROSS
1.99 AC NET
143.40' FRONTAGE

5' WIDE TRANSFER PROPERTY
FROM JEFFERY BULLOCK
K-11-30-300-033
K-11-30-300-032

TIMMY & LUANN BARNARD
6611 MUNGER RD
TAX ID: K-11-30-300-023

JEFFERY & KIMBERLY BULLOCK
TAX ID: K-11-30-300-033

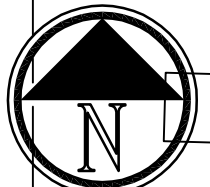
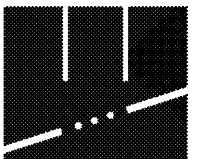
TIMMY & LUANN BARNARD
6631 MUNGER RD
TAX ID: K-11-30-300-024

DATE:
3 September 2019

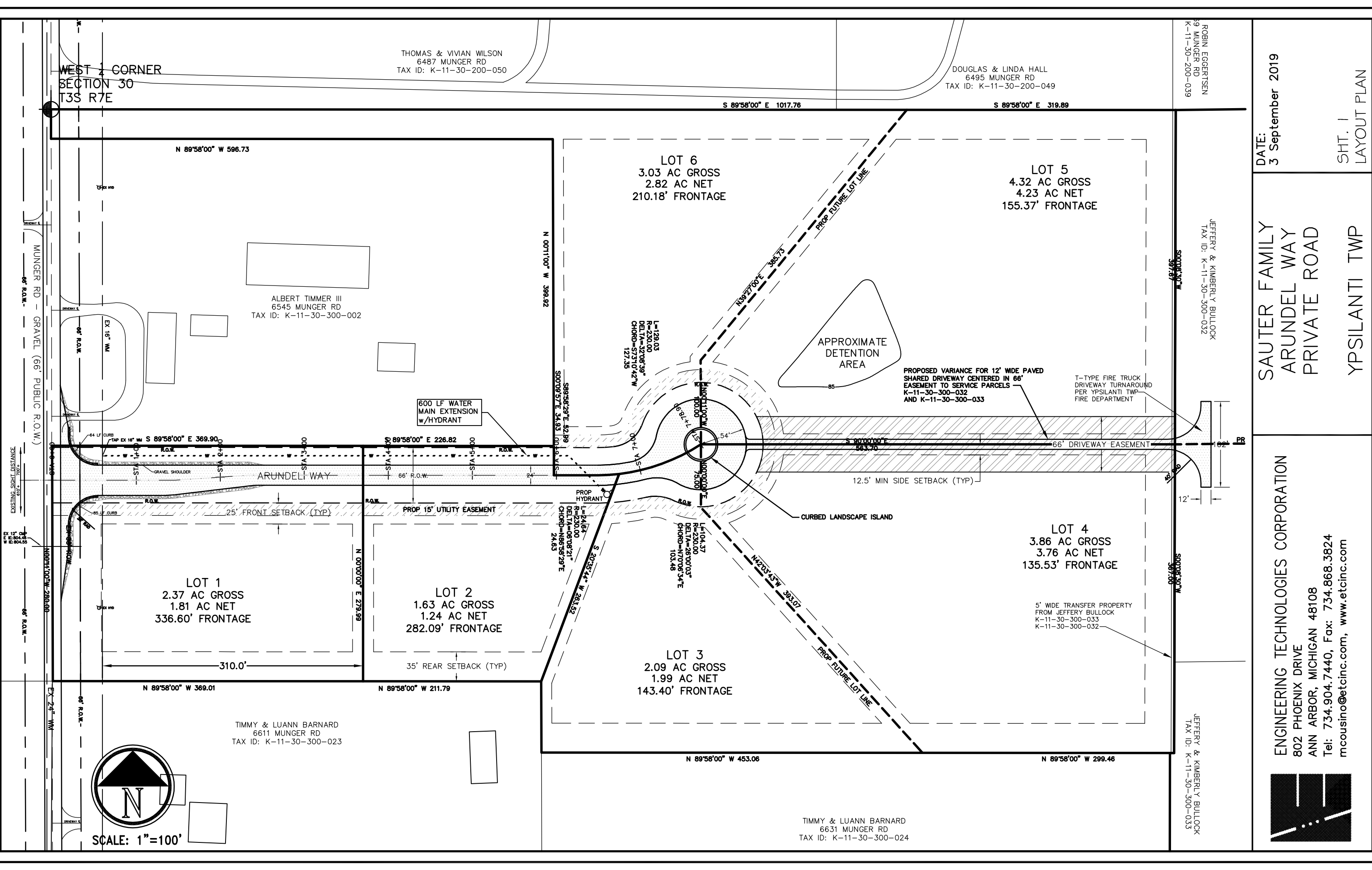
SHT. 1
LAYOUT PLAN

SAUTER FAMILY
ARUNDEL WAY
PRIVATE ROAD
YPSILANTI TWP

ENGINEERING TECHNOLOGIES CORPORATION
802 PHOENIX DRIVE
ANN ARBOR, MICHIGAN 48108
Tel: 734.904.7440, Fax: 734.868.3824
mcoutino@etcinc.com, www.etcinc.com



SCALE: 1"=100'





4 September 2019

Ypsilanti Township Board
Charter Township of Ypsilanti
7200 South Huron River Drive
Ypsilanti, Michigan 48197

RE: Sauter Private Road Variances - Request for Additional Information
Sauter Properties: K-11-30-300-001 & -022
Bullock Properties: K-11-30-300-032 & -033

During the 20 September 2019 Ypsilanti Township Board meeting, some questions were raised concerning the requested variances. Subsequently, we received a request to provide a project narrative that outlines the number of lots in the proposed Sauter development, the number of lots to be served by the proposed joint driveway to the Bullock property, and the effects of the statements made by Fire Chief Copeland at the board meeting.

The current Sauter properties combined have 4 land divisions currently available with an additional 2 land divisions available in 10 years to further divide two of the lots for a total number of lots at six (6). The Bullock combined properties have five (5) divisions currently available. In accordance with the State of Michigan Land Division Act and the Ypsilanti Township ordinances, land divisions are transferrable in land sales between adjacent properties. As recommended by Ypsilanti Twp, Sauter is proposing to provide a 66-foot driveway easement to provide access to the Bullock properties. Sauter is also purchasing a 5-foot wide strip of land from Bullock with two of the Bullock land divisions that are currently available. This transfer provides the opportunity for Sauter to develop the planned total of 6 lots after the road is constructed rather than waiting 10 years for development of the future 2 lots. The total number of homes and lots proposed for the Sauter properties are 6 and the total number of proposed homes and lots for the remaining Bullock properties are 2. The land purchase / transfer land divisions between Sauter and Bullock can be completed once the private road is approved since it provides the necessary frontage for the Sauter lots.

The variance requested to extend a driveway to the Bullock property is to serve a total of 2 lots with 1 home on each. A Deed Restriction to limit the number of homes and lots served by this joint driveway is acceptable to Bullock and will be recorded with the land.

The plan as presented for the Sauter private road meets the requirements of the Fire Code and the Ypsilanti Township Ordinances with the water main and hydrant proposed. Additionally, YCUA stated in their review that the fire main and hydrant proposed for the Sauter private road meet their requirements. Fire Chief Copeland presented his statement at the 9/20/19 Board meeting that the proposed driveway extension to the Bullock property and all driveways are outside of the jurisdiction of the Fire Code and the Fire Department.

If you have any questions, or require anything further to approve the variance requests, please contact us.

Sincerely,
Engineering Technologies Corporation

A handwritten signature in black ink, appearing to read "Kenneth Cousino", with a long horizontal flourish extending to the right.

Kenneth Cousino
President

Cc: John Sauter, Property Owner
Jeffery Bullock, Adjacent Property Owner

Attached: Sauter Layout showing 6 proposed lots
Bullock Layout showing 2 proposed lots

NEW BUSINESS

CHARTER TOWNSHIP OF YPSILANTI

OFFICE OF COMMUNITY STANDARDS

Building Safety • Planning & Zoning • Ordinance Enforcement • Police Services

To: Karen Lovejoy Roe, Clerk
From: Charlotte Wilson, AICP, Planning and Development Coordinator
Re: **Request for the Ypsilanti Township Board of Trustees to Release the Draft Master Plan “Ypsilanti Township 2040” to Adjacent Municipalities, Washtenaw County and Public Utilities per Michigan Planning Enabling Act.**
Copy: McLain & Winters, Township Attorneys
Date: August 29, 2019

Please be advised that on the evening of August 27, 2019, the Planning Commission considered the recommendation to the Township Board of Trustees a draft Master Plan. The Planning Commission recorded the following:

A motion was made by Commissioner Peterson, supported by Commissioner Richie to make a recommendation to the Township Board of Trustees to release the Ypsilanti Township 2040 Master Plan to all the neighboring communities and interested parties for a 63-day review period as required by state law.

The motion carried unanimously.

The draft minutes from the August 27, 2019 Planning Commission is attached.

Master Plan Approval Process

The Ypsilanti Township 2040 process started in the summer of 2018 and has resulted in a draft Master Plan. The draft plan has been reviewed by the Ypsilanti Township 2040 Steering Committee, the Development Committee, and the Planning Commission.

The draft Master Plan is attached. The Michigan Planning Enabling Act requires the following steps be taken to approve the Master Plan:

1. *Review and comment by the Township Board:* After review, the Township Board may send comments to the Planning Commission for revision or approve the draft plan for distribution to adjacent municipalities, Washtenaw County, and public utilities.
2. *Review by Adjacent Municipalities, Washtenaw County and Public Utilities:* The Michigan Planning Enabling Act mandates a 63-day period for review and comment adjacent municipalities, the county and public utilities. Comments are advisory only.
3. *Public Hearing by Planning Commission:* After the 63-day review period, the Planning Commission must hold at least one public hearing.

CHARTER TOWNSHIP OF YPSILANTI

4. *Recommendation by Planning Commission:* The Planning Commission, after the public hearing, approves the draft Master Plan and asks the Township Board to adopt the plan.
5. *Adoption by the Township Board:* The Township Board would either approve or reject the proposed Master Plan. If approved, the Master Plan would be adopted. If rejected, the Township Board would send a statement of objections. The Planning Commission would then make revisions and begin the approval process again with a public hearing.

I respectfully request that you place the draft Master Plan for distribution on the **September 17, 2019** Board of Trustees meeting agenda for its consideration. Megan Masson-Minock from Carlisle Wortman Associates will give a short presentation on the draft Mater Plan at the work session (see attached presentation). Please contact me with questions or concerns.

**CHARTER TOWNSHIP OF YPSILANTI
PLANNING COMMISSION
MINUTES OF THE AUGUST 27, 2019 REGULAR MEETING**

Chair Jason Iacoangeli called the regular meeting to order at 6:30 pm in the Ypsilanti Township Civic Center Board Room 7200 S. Huron River Drive, Ypsilanti Township.

Commissioners Present: Chair Jason Iacoangeli and Commissioners Gloria Peterson, Bill Sinkule, Sally Richie, Stan Eldridge, and Laurence Krieg

Commissioners Absent: Commissioner Muddasar Tawakkul

Others in Attendance: Denny McLain, Township Attorney; Megan Masson-Minock, Carlisle-Wortman Associates; Charlotte Wilson, Planning and Development Coordinator

1. CALL TO ORDER

2. ROLL CALL

3. APPROVAL OF THE AUGUST 13, 2019 REGULAR MEETING MINUTES

A motion was made by Commissioner Krieg supported by Commissioner Eldridge on to approve the minutes of the August 13, 2019 Regular Meeting. The motion carried unanimously.

4. APPROVAL OF AGENDA

A motion was made by Commissioner Peterson supported by Commissioner Richie to approve the agenda. The motion carried unanimously.

5. PUBLIC HEARINGS AND PLAN REVIEW

None

6. OLD BUSINESS

None

7. NEW BUSINESS

- A. SET PUBLIC HEARING – TO REQUEST TO SET A PUBLIC HEARING ON SEPTEMBER 24, 2019 TO DETERMINE THE CESSATION OF THE USE AND REVOCATION OF THE CLASS B NONCONFORMING USE STATUS FOR A DEALERSHIP FOR SALE OF NEW OR USED AUTOMOBILES LOCATED AT 1215 EAST MICHIGAN AVENUE, PARCEL K-11-10-106-012.**

A motion was made by Commissioner Eldridge, supported by Commissioner Richie to set a public hearing on September 24, 2019 to determine the cessation of the use and revocation of the class B nonconforming use status for a dealership for sale of new or used automobiles located at 1215 East Michigan Avenue, Parcel K-11-10-106-012. The motion carried unanimously.

- B. YPSILANTI TOWNSHIP 2040 MASTER PLAN RELEASE – TO MAKE A RECOMMENDATION TO THE TOWNSHIP BOARD OF TRUSTEES TO RELEASE THE YPSILANTI TOWNSHIP 2040 MASTER PLAN TO ALL THE NEIGHBORING COMMUNITIES AND INTERESTED PARTIES FOR A 63-DAY REVIEW PERIOD AS REQUIRED BY STATE LAW.**

A motion was made by Commissioner Peterson, supported by Commissioner Richie to make a recommendation to the Township Board of Trustees to release the Ypsilanti Township 2040 Master Plan to all the neighboring communities and interested parties for a 63-day review period as required by state law. The motion carried unanimously.

C. ZONING ORDINANCE REWRITE PROCESS – TO PROVIDE INPUT ON THE PROCESS FOR THE YPSILANTI TOWNSHIP ZONING ORDINANCE REWRITE.

Megan Masson-Minock, Carlisle-Wortman Associates, said she wanted input on the possible structure of the Zoning Ordinance and to discuss zoning districts and referenced memos and examples in the Commissioner's packets. She pointed out in Pittsfield Township all district regulations are together whereas in Ypsilanti Township they each have their own article. She noted that in Pittsfield Township there were environmental standards at the end and said Ypsilanti Township had several in different ordinances. She also discussed site design standards and their locations and possible future locations and signs.

Commissioner Richie said she thought signs should be concise, user-friendly and located where it is supposed to be.

Commissioner Iacoangeli referenced Pittsfield Township and said he liked that the districts were laid out and the dimensional standards were listed. He would like Ypsilanti Township to add permitted and special uses in the article rather than the use table.

Commissioner Sinkule agreed with Commissioner Richie regarding site design standards and said he liked the way Pittsfield Township laid out their Zoning Ordinance. He said from a planning standpoint it was well organized.

Commissioner Krieg suggested keywords in each section to make the site searchable online.

Ms. Masson-Minock moved on to zoning districts and recommended removing some R-1 through R-5 designations and use them to implement the Master Plan so R-1 would become Agricultural Preservation and Rural Residential.

Commissioner Iacoangeli asked the minimum lot size for agricultural at present.

Ms. Masson-Minock stated 5 acre minimum R-1 through R-5. She said the problem with minimum lot size is the Michigan Supreme Court ruled that it was invalid to restrict based on lot size but not on zoning district.

Commissioner Krieg asked for clarification on cluster developments.

Ms. Masson-Minock said they have to preserve 25% as open space and the lot dimension requirements go down. She then discussed making the process more streamlined for developers to get approval.

Commissioner Krieg referenced the memo in their packets and asked for clarification on what "tweaks" meant.

Ms. Masson-Minock stated tweaks would be driveway setbacks, for example.

Commissioner Krieg asked about the reuse of institutional buildings.

Ms. Masson-Minock said that would be a bigger discussion as there are several elementary schools in neighborhoods that are vacant. Currently if someone wanted to turn the building into a church they would not be able to because of ordinances. She suggested opening up the uses to allow more businesses or churches to come in.

Commissioner Sinkule said they would need to address the possibility of farms being allowed in different areas of the Township based on the Supreme Court ruling.

Ms. Masson-Minock said in the workshop they asked residents about this and the overall opinion was they were okay with farms but did not want them in their

**Charter Township Of Ypsilanti
Planning Commission Regular Meeting Minutes
August 27, 2019
Page 3**

neighborhood. She said most communities allow community gardens and some allow urban farms as special land uses. She asked the Commissioners thoughts on only allowing agricultural use as a principal use and making the easiest residential development a cluster development in the southern portion of the Township.

Commissioner Richie asked what would happen if an owner wanted to sell their farm.

Ms. Masson-Minock said the easiest path would be to sell to a cluster development developer. The Township will not be able to permanently preserve farmland using Zoning Ordinances only.

Commissioner Iacoangeli said they would not preserve much if they allowed 1 to 2 acre lot subdivisions.

Commissioner Krieg said he understood that 1 to 2 acre lots cost the Township more due to tax revenue versus services provided.

Ms. Masson-Minock asked if there was consensus that cluster developments would be the easiest path in the southern section.

The commissioners agreed.

Commissioner Eldridge asked how urban farming would affect the Ordinance on backyard chickens and if it was appropriate to allow urban farms in neighborhoods.

Ms. Masson-Minock said backyard chickens would not be allowed but chickens in an urban farm would. She also suggested moving backyard chickens to ordinance only and not having it in zoning. She then asked the Commissioners thoughts on institutional buildings.

Commissioner Iacoangeli asked if it needed to be a special land use called adaptive reuses and if additional uses could be listed under it.

Ms. Masson-Minock stated it could be or it could be constrained to a menu of uses. The uses could be listed under special land use called adaptive reuses.

Commissioner Iacoangeli asked how the uses would be separated then.

Ms. Masson-Minock said based on zoning district and then listed underneath. She said for any unique uses the applicant could go through the PUD process. She said there would also be a process for an unanticipated use.

Commissioner Krieg said in the survey results under the question "what kind of non-residential development does the Township need", residents answered restaurants, neighborhood commercial and manufactured homes. He asked how the Township could respond to that statement of need and said the Township needed a way to respond to the need for convenient shopping options and added he did not think institutional buildings were the only answer.

Ms. Masson-Minock said how many residents were against a commercial section in the southern portion of the Township and how mixed use corridors would help meet the shopping need. She then discussed multiple family districts and said she recommended consolidating the five districts into two. Currently the Township requires multiple family to have large yards and be spread out but the land available is not always suitable for development based on lot size.

Commissioner Richie said she thought only having two districts made sense.

Commissioner Krieg said he had a hard time answering that because the reason for the districts is to preserve differences between them. He said he was unsure what the specific differences were.

**Charter Township Of Ypsilanti
Planning Commission Regular Meeting Minutes
August 27, 2019
Page 4**

Commissioner Sinkule asked the difference between RM-2, RM-3 and RM-4.

Ms. Masson-Minock said RM-2 is 6 units per acre, RM-3 is 8 units and RM-4 is 14.5 units and RM-5 is 12 units but townhomes only.

Commissioner Iacoangeli asked if it made more sense to go by square feet based on unit type versus units.

A discussion followed.

Commissioner Krieg said he thought it would be more practical to go by square feet based on unit type.

Ms. Masson-Minock said currently there are five Township Core categories and said a possibility was removing some of them and rezoning those removed areas. She said she understood that Town Center intention was not met.

Commissioner Iacoangeli asked if an overlay district would be better for the Township Core areas.

Commissioner Krieg agreed the intention of the Town Center has not been met and suggested simplifying by applying the corridor concept to Whittaker Road and Huron Road and rezoning the other areas appropriately.

Commissioner Iacoangeli agreed and said the overlay could be put on top to maintain standards. He also said sidewalks should be looked at in the Ordinance to make sure there is a consistent size.

Ms. Masson-Minock moved on to office and industrial districts and listed off all the encompassing zoning districts. She recommended consolidating them into an office research district and a light or heavy industrial district. She also recommended possibly changing the wording for light and heavy industrial. The drawback to consolidation would be the IC designation which is where medical marijuana is allowed.

Commissioner Peterson said that because marijuana was legal in the state she thought the IC district should stay so as to keep separation.

Commissioners Iacoangeli and Krieg agreed.

Commissioner Peterson said she did not want to see marijuana vendors in the Township's strip malls.

8. OPEN DISCUSSION FOR ISSUES NOT ON THE AGENDA

A. CORRESPONDENCE RECEIVED

None

B. PLANNING COMMISSION MEMBERS

Commissioner Krieg said he thought the survey results were a useful tool to help solve problems. He said professionalism of local staff received one of the highest satisfaction ratings and he thought the Commission should acknowledge that and he thanked the staff. The lowest satisfaction ratings were given to safe places to walk at night and the school system. He also said he emailed an article about Opportunity Zones and ensuring money went to better the residents and not developers.

Commissioner Iacoangeli said Opportunity Zones should be looked at as part of the Zoning Ordinance process.

Commissioner Sinkule asked Charlotte Wilson, Planning and Development Coordinator, if anything was in her report on Gault Village.

Ms. Wilson said no but the retaining wall was completed.

Denny McLain, Township Attorney, said he was working with the owner's Attorney and they would be going back to court with a motion soon. He said there was recently a roof issue at the Family Dollar and cleaners.

C. MEMBERS OF THE AUDIENCE

None

9. TOWNSHIP BOARD REPRESENTATIVE REPORT

None

10. ZONING BOARD OF APPEALS REPRESENTATIVE REPORT

None

11. TOWNSHIP ATTORNEY REPORT

None

12. PLANNING DEPARTMENT REPORT

None

13. OTHER BUSINESS

None

A motion was made by a Commissioner Peterson, supported by Commissioner Sinkule to adjourn the meeting. The motion carried unanimously.

The meeting was adjourned at approximately 7:55 pm

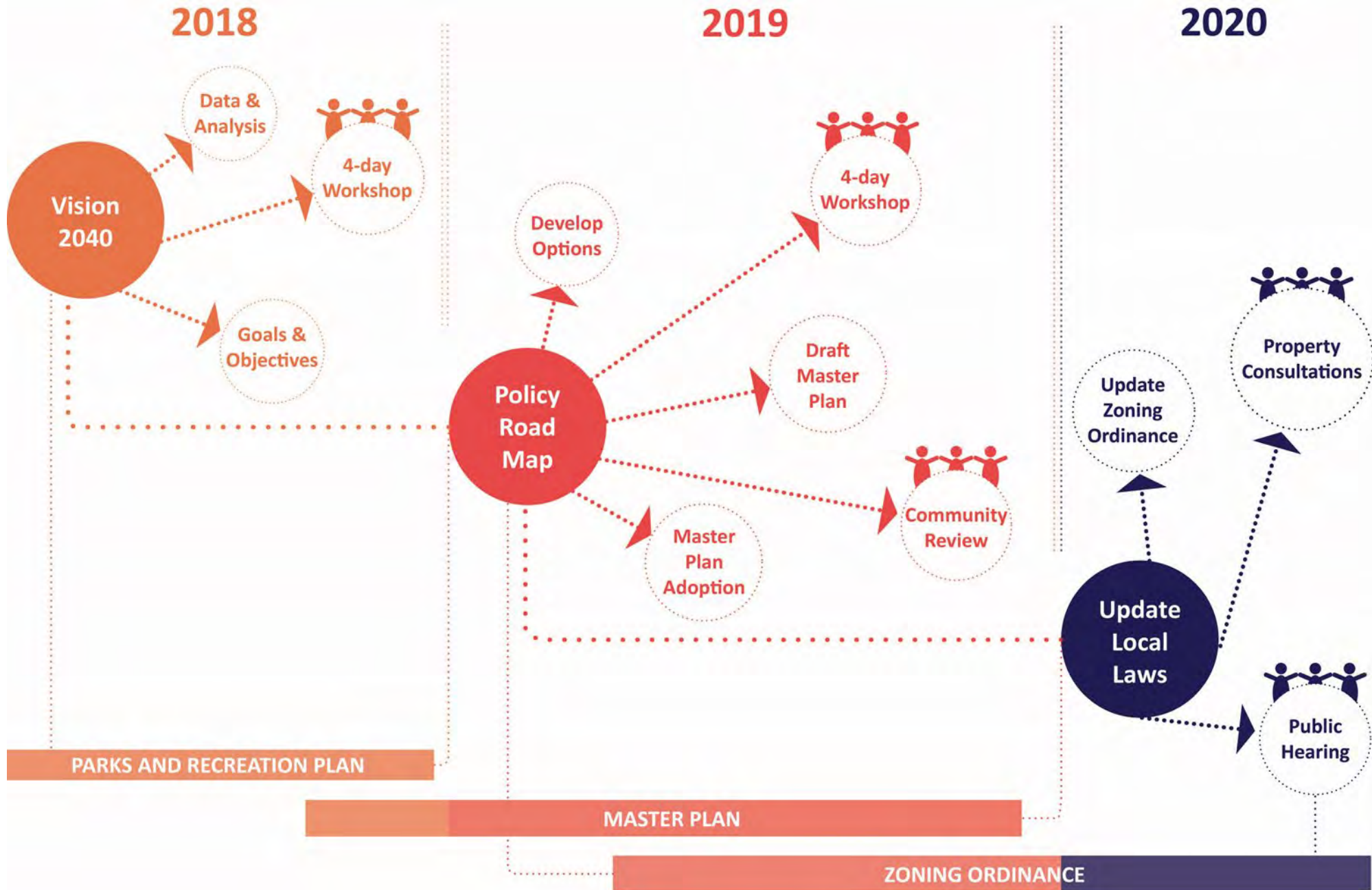
Respectfully submitted,

Laura Gough
OCS Clerk



Ypsilanti Township

20410



 = MEETINGS WHERE COMMUNITY PARTICIPATION AND INVOLVMENT IS VITAL. THESE MEETINGS ARE OPEN TO THE PUBLIC OF ALL AGES AND BACKGROUNDS.

Adoption Steps

Planning Commission submits draft for release to adjacent communities

Township Board release to adjacent communities

63-day review period

Planning Commission public hearing

Planning Commission recommendation

Township Board approval

Neighborhoods

Jobs

Places



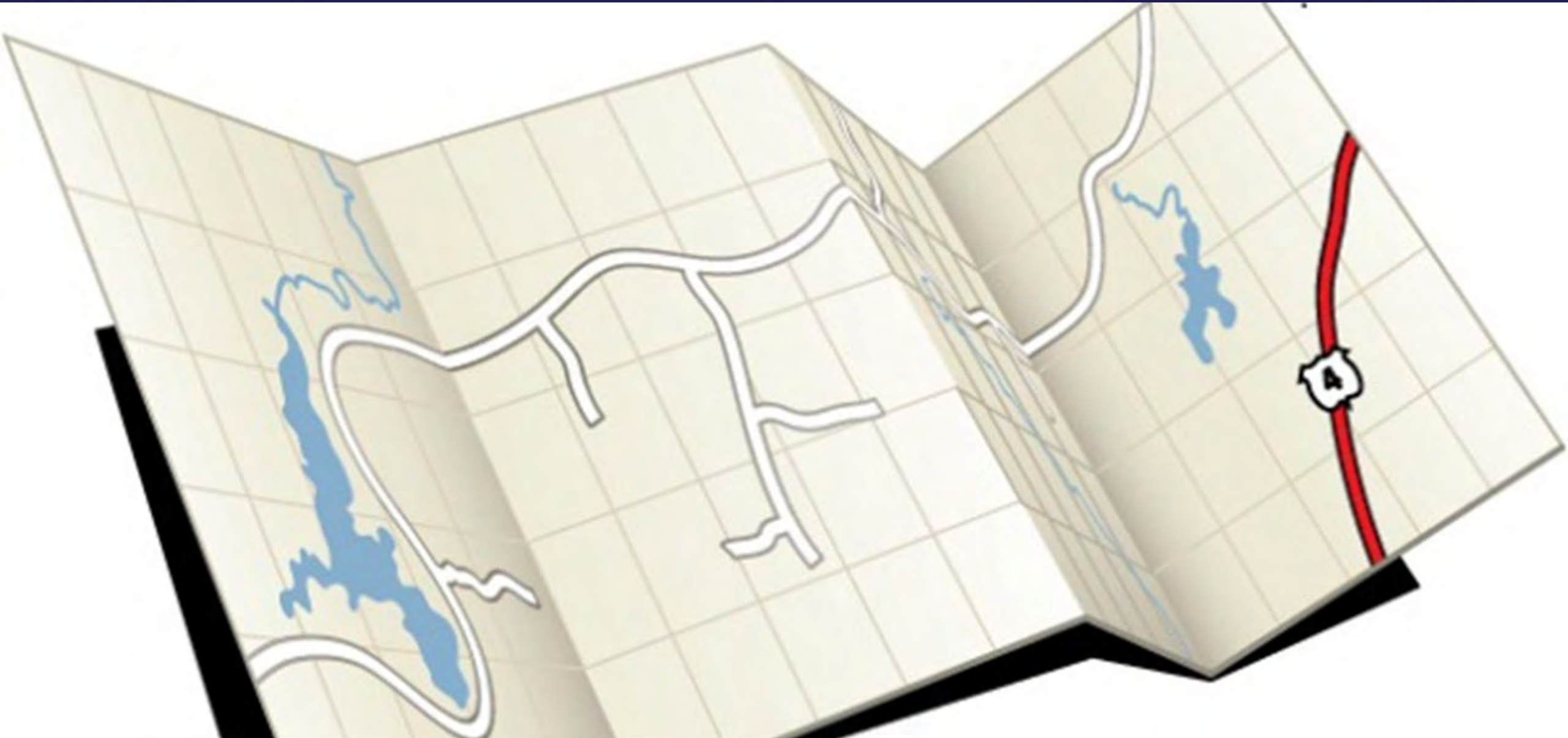
Master Plan

Vision/Mission

How

Catalyst Projects

WHAT IS A MASTER PLAN?



WHAT IS A MASTER PLAN?



Roadmap for the best path from the present into the future



**FUTURE CAME
FROM THE
COMMUNITY**



**Ypsilanti
Township
2040**

Neighborhoods

Jobs

Places

Vision

Ypsilanti Township is a thriving community of healthy and sustaining neighborhoods, lasting livelihoods, and great places.

Mission

To proactively preserve and build great neighborhoods, jobs and community places, making Ypsilanti Township one of the healthiest communities in Michigan.

A circular logo with a white background and a dark blue border. The text "Ypsilanti Township" is written in a dark blue, serif font, with "Ypsilanti" on the top line and "Township" on the bottom line. Below "Township" is the year "2040" in a smaller, dark blue, serif font.

**Ypsilanti
Township
2040**

How?

Goals and strategies organized by themes

Future Land Use

Mixed use & well-designed corridors

Five catalyst projects

Neighborhoods

Jobs

Places

Goals & Objectives

Neighborhoods

Preserve and create great neighborhoods, which meet the daily needs of all residents.

5 goals 16 strategies 4 Catalyst Projects

Jobs

Support entrepreneurs and cutting-edge firms alike to increase economic stability and create jobs with lasting livelihoods, while building a workforce with 21st century skills.

5 Goals 10 Strategies 2 Catalyst Projects

Places

Create great places to work, play and live.

4 Goals 10 Strategies 3 Catalyst Projects

Neighborhoods

Jobs

Places

Future Land Use

 Preserve Neighborhoods

 Protect Neighborhoods & Allow Great Places

 Improve Corridors

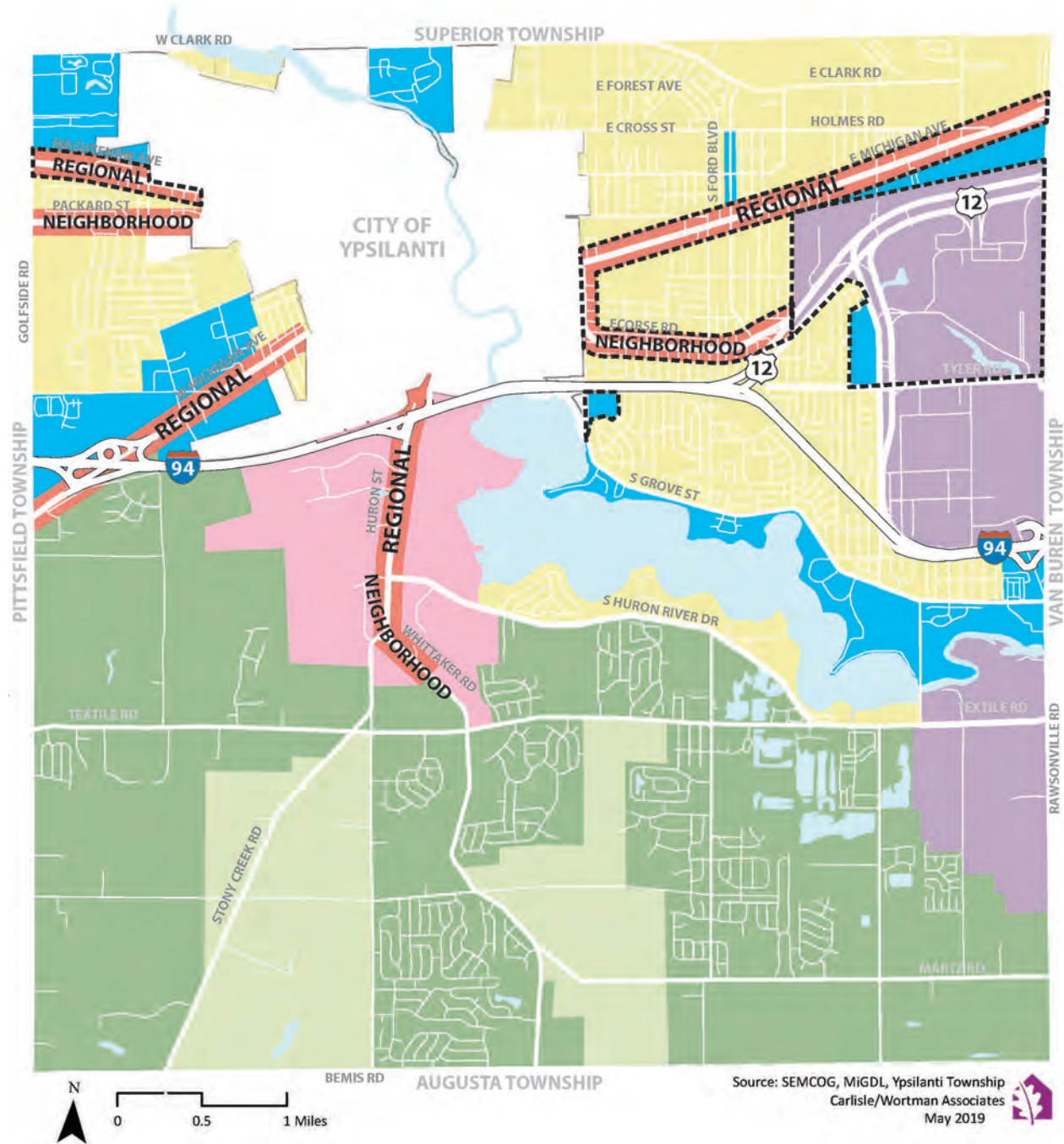
 Create a Township Core

 Provide Jobs

 Preserve Agriculture

 Conserve Open Space

 Special Area Plans



Corridors

Washtenaw, Packard, Ecorse, Michigan Ave., Huron, Whittaker

Recruit retailers for quality, daily needs of neighborhoods

Mixed use to provide jobs & places to live

Public spaces and great places to walk

High quality design standards

Neighborhoods

Jobs

Places



Before

Corridors



Before



After

Corridors

Zoning changes | On-street parking | Investment in lighting, trees, flowers and sidewalks, street striping

Catalyst Projects

Zoning Ordinance

Healthy Neighborhoods

Wiard Road & E. Michigan Ave. Connection

Open Space & Agriculture Preservation

Social & Cultural Presence

Neighborhoods

Jobs

Places

Zoning Ordinance

Implement vision of Master Plan

Easier for residents to improve their homes and property

More options for employers to update, expand and build in Ypsilanti Township

Rules to create great places

Neighborhoods

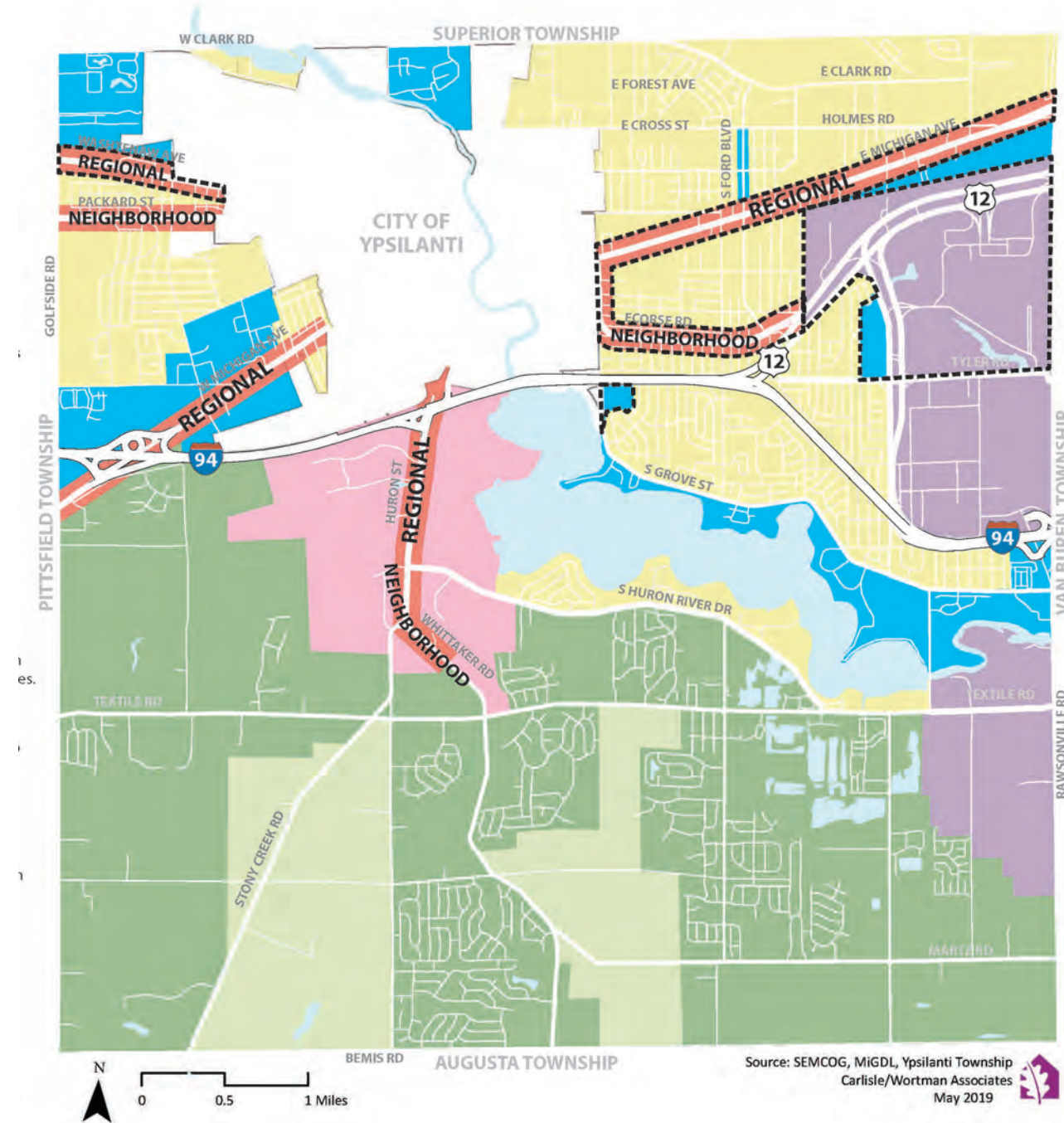
Jobs

Places

Zoning Ordinance

Implements Future Land Use

-  Preserve Neighborhoods
-  Protect Neighborhoods & Allow Great Places
-  Improve Corridors
-  Create a Township Core
-  Provide Jobs
-  Preserve Agriculture
-  Conserve Open Space
-  Special Area Plans



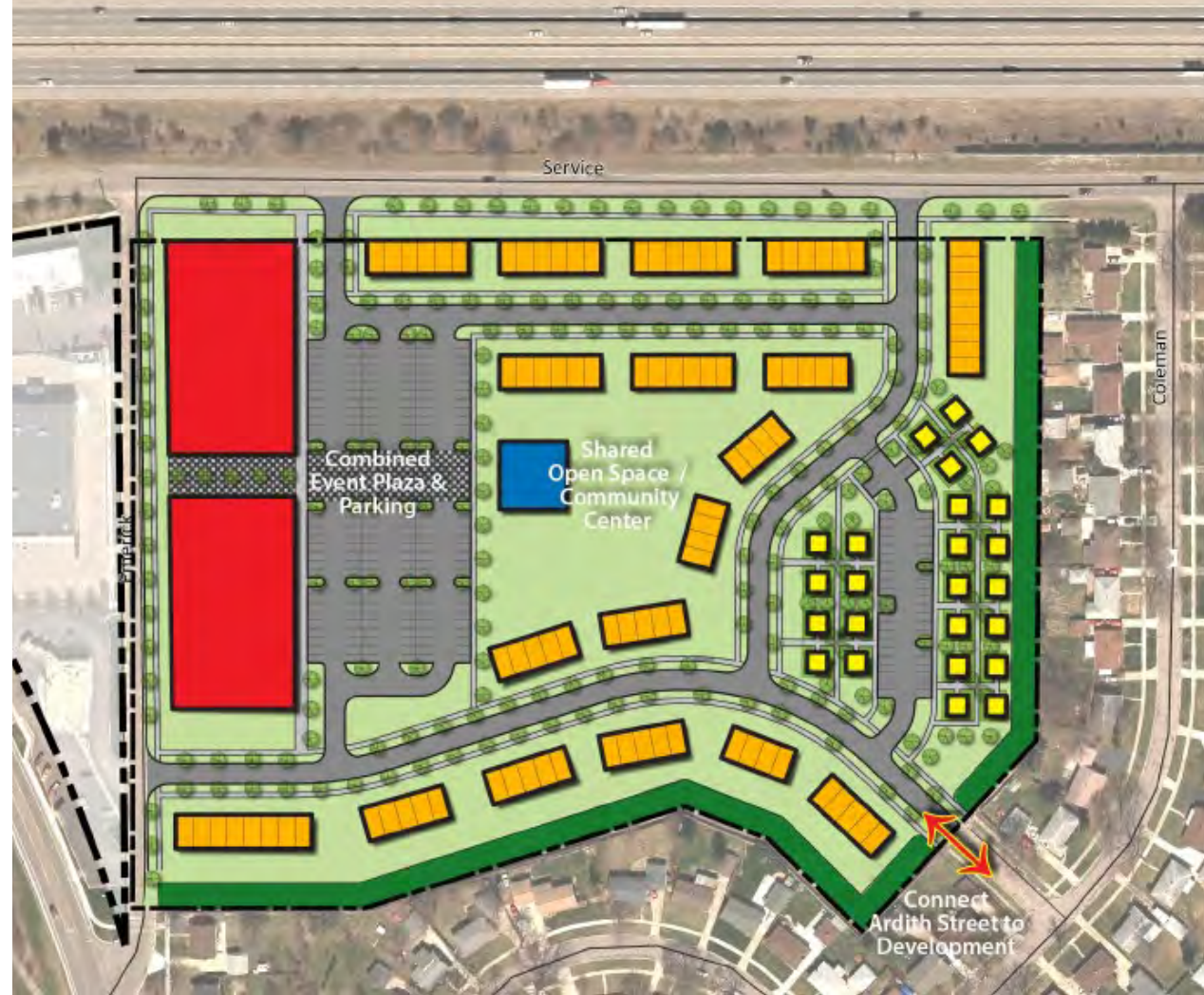
Gault Village



Now

Zoning Ordinance

Gault Village



Now

Proposed

Zoning Ordinance

Healthy Neighborhoods

Increased homeownership

Increased safety

Infrastructure investment

Healthier environments

Easy access to all forms of transportation

Job creation

More educational opportunities

Neighborhoods

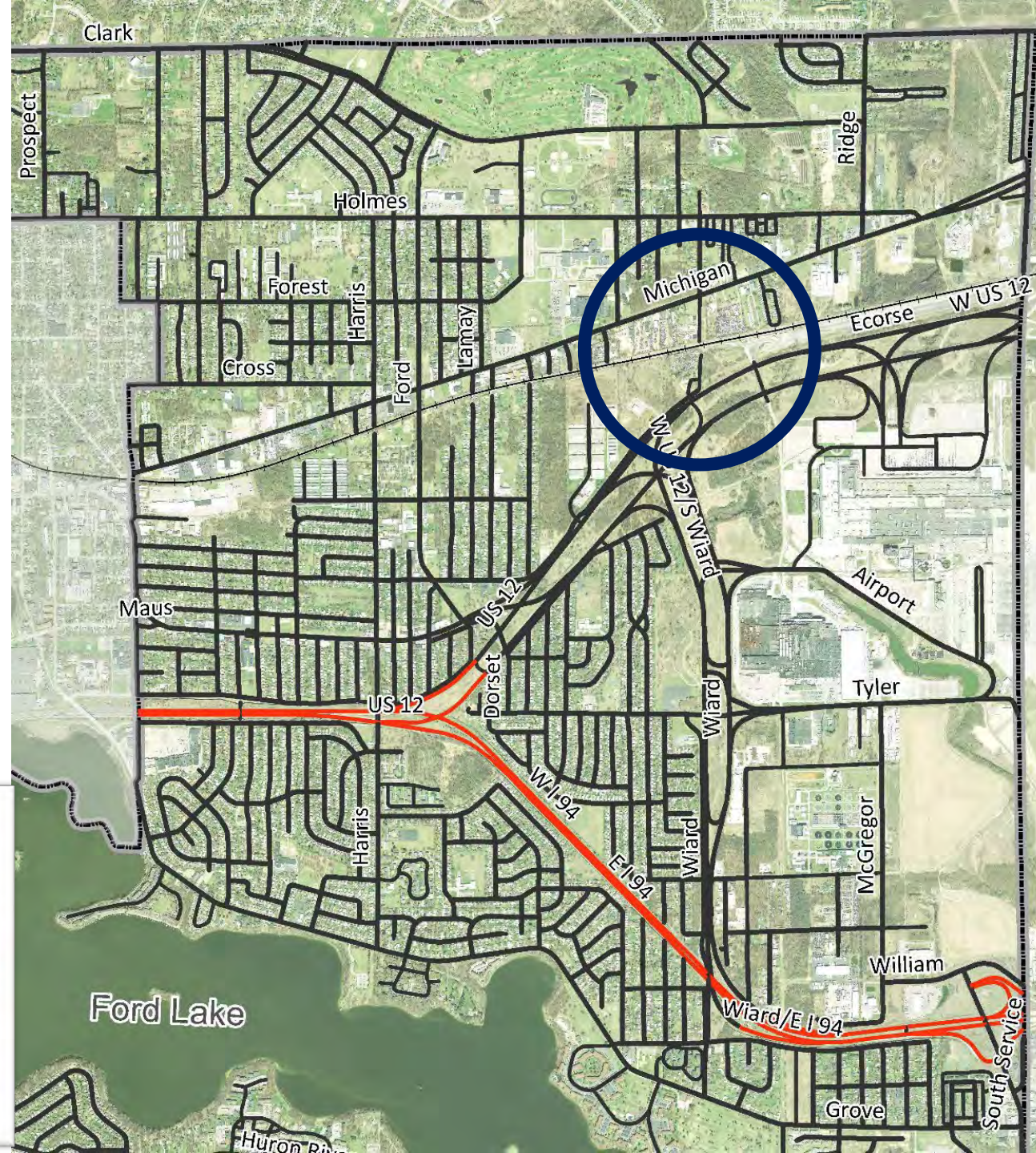
Jobs

Places



Wiard Road & E. Michigan

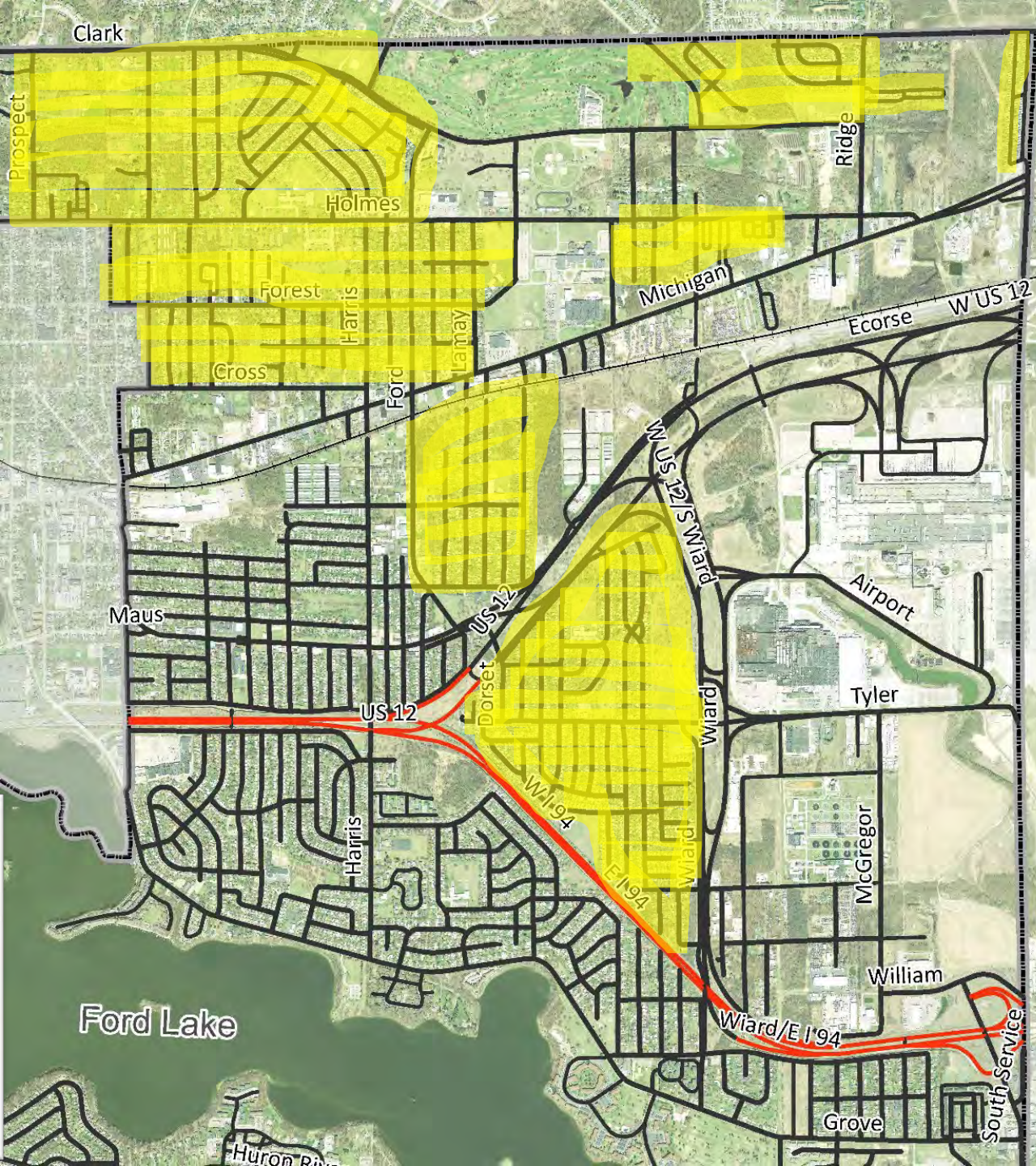
No north/south connection



Wiard Road & E. Michigan

No north/south connection

Neighborhoods cut off

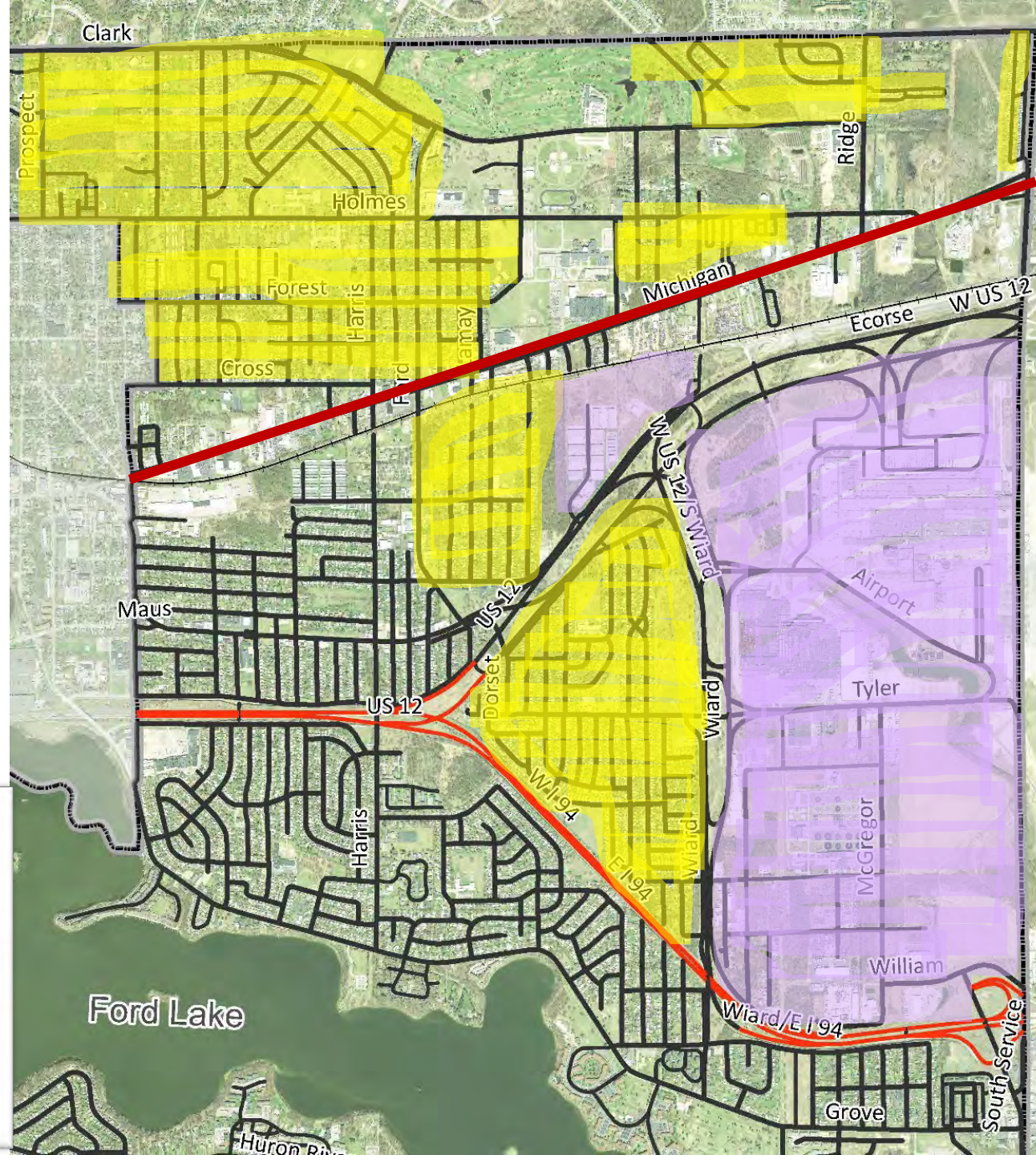
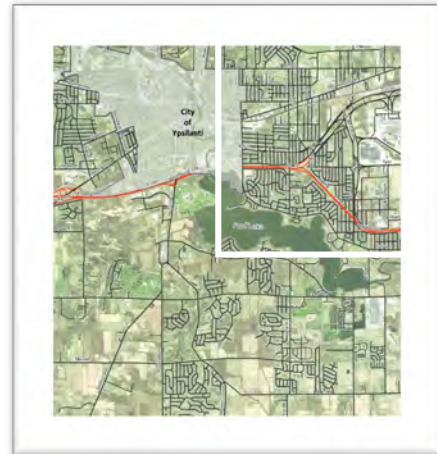


Wiard Road & E. Michigan

No north/south connection

Neighborhoods cut off

Job Centers & E. Michigan Avenue
not linked

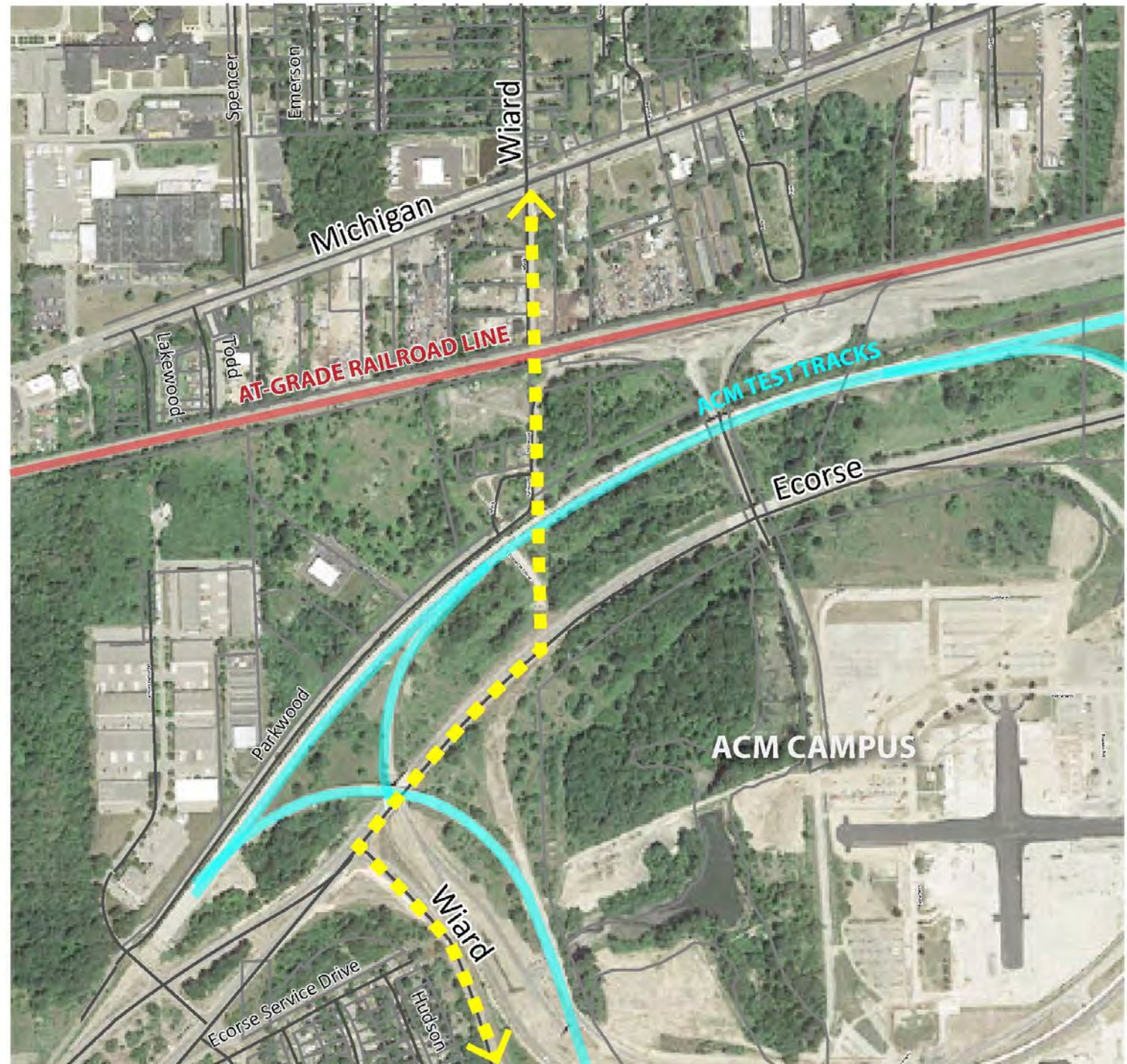


Wiard Road & E. Michigan

North/south connection

Neighborhoods connected

Job Centers & E. Michigan Avenue linked



Open Space & Agriculture Preservation

Road & infrastructure capacity
study

Partnerships to preserve land

Grow local food businesses



Social & Cultural Presence



Marketing program

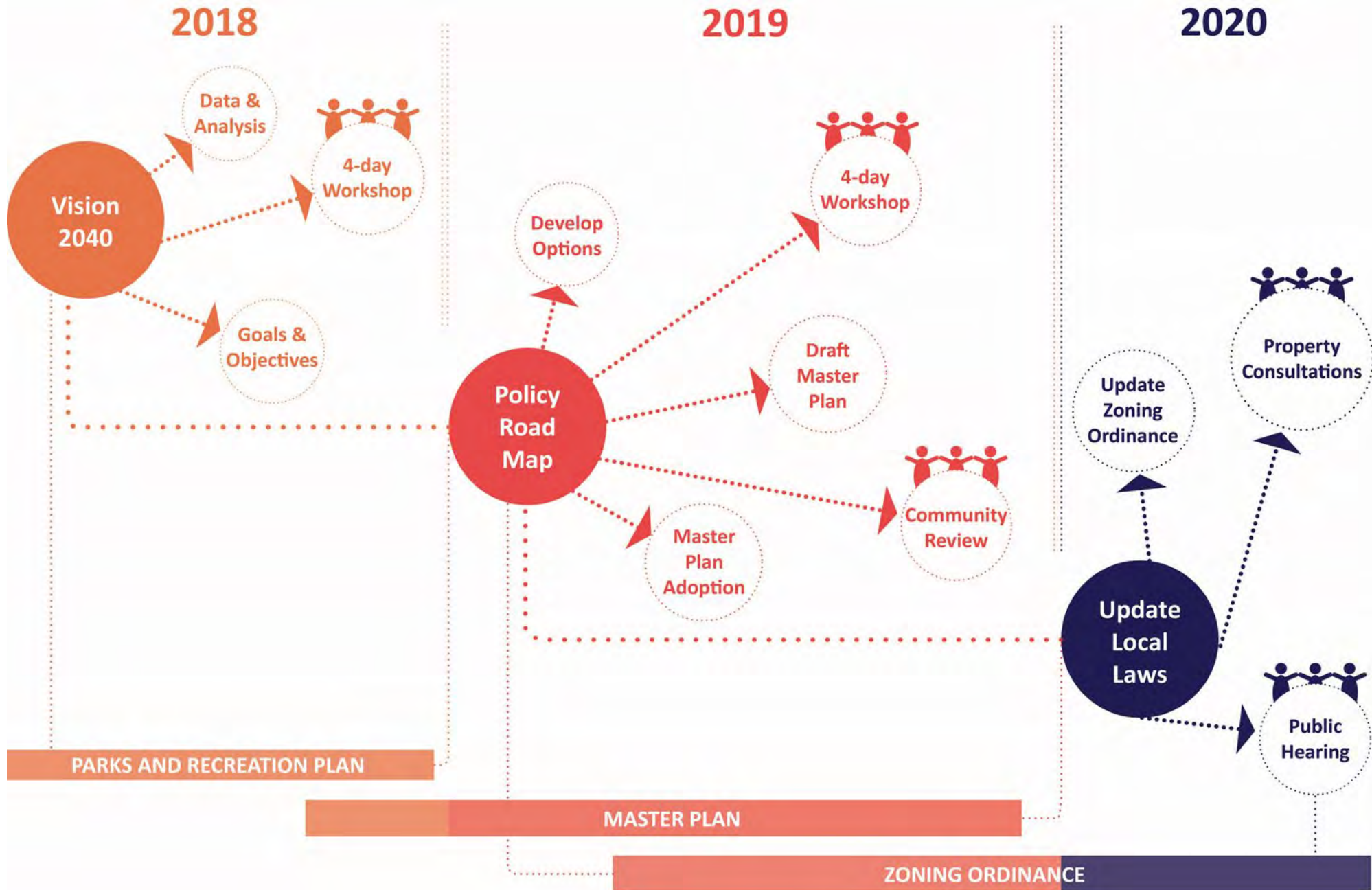
Social media

Public arts

Cultural events

Public spaces





 = MEETINGS WHERE COMMUNITY PARTICIPATION AND INVOLVMENT IS VITAL. THESE MEETINGS ARE OPEN TO THE PUBLIC OF ALL AGES AND BACKGROUNDS.

Requested Action

Release to adjacent communities

The logo for Ypsilanti Township 2040 is contained within a white circle on a dark blue background. The text "Ypsilanti Township" is written in a dark blue, serif font, with "Ypsilanti" on the top line and "Township" on the bottom line. Below "Township", the year "2040" is written in a smaller, dark blue, serif font.

**Ypsilanti
Township**
2040

Suggestions/Questions

**Ypsilanti
Township**
2040

CHARTER TOWNSHIP OF YPSILANTI

OFFICE OF COMMUNITY STANDARDS

Building Safety • Planning & Zoning • Ordinance Enforcement

To: Township Board of Trustees

Date: August 29, 2019

From: Charlotte Wilson, AICP
Planning and Development Coordinator

Re: Planning Division (OCS) Updates August 2019

Please be advised of the following activities related to the Planning Department for August 2019.

Plans in Process

Holiday Inn Express and Suites - 460 & 350 Joe Hall Drive: The proposed project includes a 107-room, 4-story, Holiday Inn Express and Suites hotel. The site is currently vacant, and directly south of the Hampton Inn and Suites site and west of the strip mall that includes the Leo Coney Island, Jets Pizza, and Powerhouse Gym. The first preliminary site plan is under review.

Kalitta Turbines Addition – 2850 Tyler Road: Kalitta Turbines has been in the business of maintaining, servicing, and repairing TFE731, CJ610, and CF700 engines since 1986. They are proposing to demolish approximately 38,000 square feet of the current building and add a 48,000 square foot addition. The new building portion will be approximately 10,000 square feet. The expansion will accommodate an additional engine model line. There will be a total of 42 employees on site after this project is completed (currently 32 employees with the proposed 10 new employees). There is only one (1) working shift. There are currently retired airplanes stored outside; however, the applicant stated that the planes are to be removed from the site. No outdoor storage is proposed for when the site is finished. The site is zoned I-C, Industrial Commercial. The Planning Commission approved the Class A Designation and preliminary site plan with conditions on August 13, 2019. Detailed engineering plans are under review.

Round Haus Party Shoppe – 5970 Bridge Road: An application has been submitted for the demolition of the existing convenience store, which is 3,290 square feet in floor area, and the construction of a new 6,000 square foot retail building along with a 4 pump island fuel station on the parcels located at 5970 Bridge Road and 10191 Textile Road. The proposed construction would take place on what are now two separate parcels, which would be combined to form one 0.83-acre parcel. A preliminary site plan and a special conditional use permit for this project were approved with conditions by the Planning Commission on June 28, 2016. Subsequently, two dimensional variances were approved with conditions by the Zoning Board of Appeals on July 20, 2016. The special conditional use permit and variances are still valid since these approvals run with the land. The preliminary site plan approval expired since construction did not commence within one year of approval. An updated preliminary site plan was approved with conditions at the May 28, 2019 Planning Commission meeting. Detailed engineering plans are under review. The contractor has proposed a construction phasing that is under review by the Building Official.

R&L Carriers – 43 Emerick Street: R&L Carriers has proposed an expansion to the existing facility. The total building expansion is approximately an additional 56,820 square feet. The majority of the expansion is a 45,900 square foot addition to the existing easternmost building. The addition requires the relocation and additional stormwater detention facility which will be located on eastern-most parcel, which is currently zoned RM-2, Multiple Family Residential. The applicant is seeking a conditional rezoning to rezone that parcel from RM-2, Multiple Family Residential to I-1, Light Industrial. The area proposed for rezoning will not include any buildings. Rather, it will be used for a detention basin, and a small part as a temporary construction area. The site is three parcels under common ownership and will need to be combined into a single parcel. We await the fourth preliminary site plan.

Yankee Air Museum (YAM) – 1 Liberator Way: The Yankee Air Museum proposes renovation of the existing historic Willow Run bomber plant with a building addition including a conference center. The Planning Commission recommended approval with conditions of the revised PD Stage I plans at the May 28, 2019 meeting. The plans continue to evolve and may need to return to Planning Commission if any changes are deemed major.

Sauter/Bullock Private Road – 6501 Munger Road: The proposed private road intends to serve four (4) lots for the Sauter Family and two (2) lots for the Bullock Family. The Sauter Family indicated future splits on the site plan. The private road may serve, in the future, eight (8) lots. The applicants have requested two (2) variances (one driveway serving two (2) parcels and exceeding the maximum length of a private road by approximately 180 feet) from the Township Board of Trustees. A public hearing was held by the Township Board of Trustees on August 20, 2019.

Majestic Lakes

Majestic Ponds: This development includes 37 single family detached units on 50-foot wide lots located adjacent to Textile Road. Majestic Ponds is located next to The Ponds at Lakewood which includes sixteen (16) attached multiple-family units that have already been constructed. PD Stage II plans were approved at the November 22, 2017 by the Township Board. Floor plans and elevations will come back to the Township Board for approval prior to issuance of building permits and construction for those phases. The Planning Department is reviewing elevations and legal counsel is reviewing additional legal documents. Final approval came before the Board of Trustees on May 21, 2019. The pre-construction meeting took place on February 22, 2019.

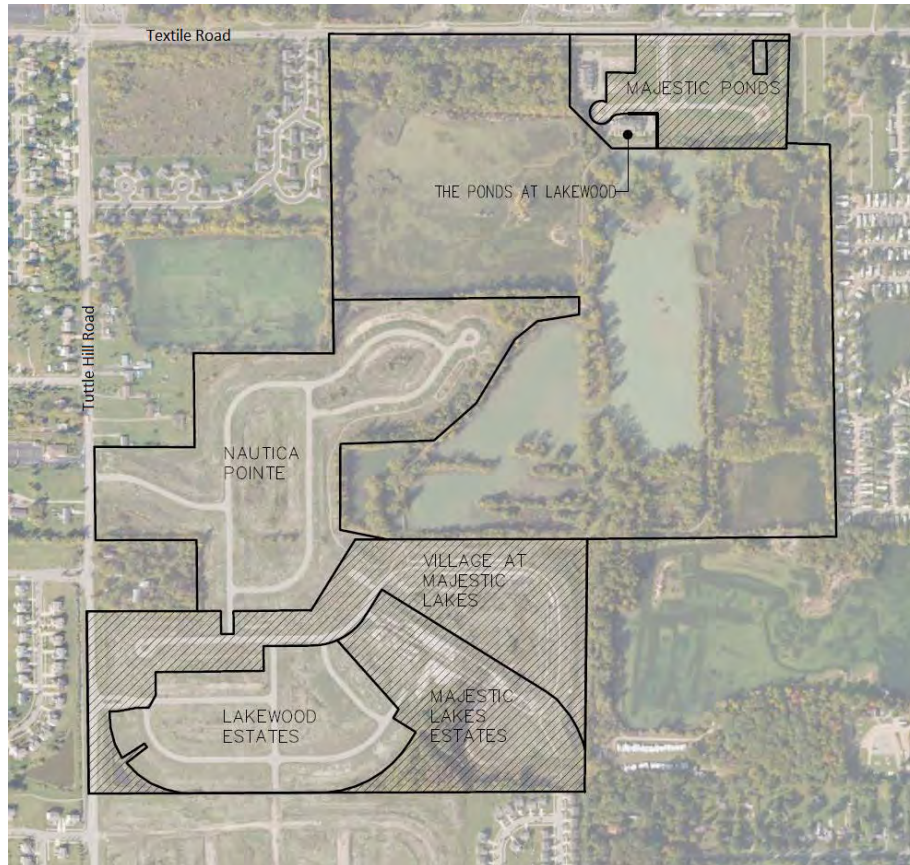
The Ponds at Lakewood: Approved and constructed development of sixteen (16) attached multiple-family units located adjacent to Textile Road.

Nautica Pointe: Approved and under construction development of 142 multiple-family units located adjacent to Tuttle Hill Road.

Village at Majestic Lakes: This development includes 115 single family detached units on 60-foot wide lots located adjacent to Tuttle Hill Road. PD Stage II plans and elevations/floor plans were approved at the November 22, 2017 by the Township Board. Legal counsel is reviewing additional legal documents. Final approval came before the Board of Trustees on May 21, 2019. The pre-construction meeting for the east portion took place on February 22, 2019.

Majestic Lakes Estates: This development includes 81 single family detached units on 50-foot wide lots accessed through the Village of Majestic Lakes. PD Stage II plans were approved at the November 22, 2017 by the Township Board. Floor plans and elevations will come back to the Township Board for approval prior to issuance of building permits and construction for those phases. The Planning Department is reviewing elevations and legal counsel is reviewing additional legal documents. Final approval came before the Board of Trustees on May 21, 2019. The pre-construction meeting took place on February 22, 2019.

Lakewood Estates: Approved and under construction development of 62 single family detached units accessed through the Village of Majestic Lakes.



Earth Balancing and Excavation at Creekside Village North - 6601 Tuttle Hill Road: On May 28, 2019, the Planning Commission approved, with conditions, an application to move, and then grade, approximately 10,000 cubic yards of fill material from trench and basement excavations at Lombardo projects Majestic Lakes Estates (Charter Township of Ypsilanti), The Village at Majestic Lakes (Charter Township of Ypsilanti), The Ponds at Majestic Lakes (Charter Township of Ypsilanti), and Arbor Ridge (Charter Township of Pittsfield) to the northeast corner of the Creekside Village North development.

American Center for Mobility (ACM) – 2930 Ecorse Road: Located on the site of the historic Willow Run property, the American Center for Mobility is a testing, research and certification center for the next generation of automated vehicles. With features like double overpasses, railroad crossings, highway loops, and a tunnel, the site provides a cost-effective way to replicate real-world situations in a single location. The estimated investment into the community is stated at over \$120 million. Phase 1A of this project has final site plan approval. The Amendment for Phase 1A Campus Build-Out preliminary site plan was approved conditionally at Planning Commission on March 13, 2018. The final site plan was approved at the May 10, 2018 special Planning Commission meeting. The pre-construction meeting took place on May 15, 2018. We await the plans for the Technology Park.

Cell Tower - 6400 Textile: Cell tower was approved by the Township Board on March 6, 2018. Final site plan was approved on April 30, 2018. Construction started on June 18, 2018. All grading and aggregate surface placement is complete. The site needs additional restoration around the landscaping and fence prior to completion.

Sunco Quick Oil Lube - 2380 East Michigan Avenue: On May 3, 2018, we met with the applicant and MDOT to discuss options for the driveway cut issue. At this time, there are a couple options for plan revisions. Attempts have been made to contact the neighboring property owner at 2340 East Michigan Avenue. We await the fourth preliminary site plan.

Hampton Inn and Suites – 515 James L Hart Parkway: The proposed project includes an 88-room, 4-story, 54-foot tall Hampton Inn hotel. The site is currently vacant, and directly west of the strip mall that includes the Leo Coney Island, Jets Pizza, and Powerhouse Gym. This item was approved conditionally at the August 28, 2018 Planning Commission meeting. Detailed engineering plans and final site plan were approved. The pre-construction meeting occurred on April 2, 2019 and construction is underway.

Wayne County Airport Authority – 830 Willow Run Airport Road: The Willow Run Airport is constructing a 6,000 square foot administrative facility and an associated parking area, within the southwest portion of the existing Willow Run Airport site. The Wayne County Airport Authority states the intent of the proposed building is to support airport operations. Construction is underway.

Comfort Inn & Suites – 800 South Hewitt Road: The proposed project includes a 76-room, 4-story Comfort Inn & Suites hotel. The site is on the south side of West Michigan Avenue, in between the Wendy's to the east and the former Ford UAW building to the west. There will be one point of access to the site off the shared drive to the former Ford UAW facility, which is accessed off S. Hewitt Road. We await the fourth preliminary site plan.

Plans in Process

Ypsilanti Township 2040:

- Master Plan: The Planning Commission made a recommendation to the Township Board at the August 27, 2019 meeting to release the Master Plan to all neighboring communities and interested parties for a 63-day review period as required by State law.
- Zoning Ordinance Rewrite: The Planning Commission continues to provide input on the process and expectations for the Zoning Ordinance Rewrite. The process not only addresses technical items but also creates zoning regulations to implement the vision in the draft Master Plan.

Woodlands Ordinance review: The Woodlands Ordinance is currently under review. An update to the Township Woodland Protection Ordinance, Chapter 24, Article III would help redevelopment on smaller parcels and strategically protect the woodlands in the Township.

If you should have any question or comments as it relates to this report, please contact us at 734-544-3651 or by email at cwilson@ytown.org.



**Ypsilanti
Township**
————— 2040
Master Plan

DRAFT: AUGUST 8, 2019
ADOPTED: XXXXXXXX

ACKNOWLEDGMENTS

TOWNSHIP BOARD OF TRUSTEES

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Crystal Campbell, Community
Engagement Coordinator

Sara Jo Shipley, Economic
Development Director

Rebecca Baker, Web Content
and Design Manager

with assistance from



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1: INTRODUCTION



Ypsilanti Township is the most populous township in Washtenaw County and home to historic neighborhoods, a diverse economic base, agricultural lands, and quality recreational and open space area. The region and township has recently persevered through a global recession which has resulted in demographic shifts, community desires, and land use challenges that require a new focus to guide investment, development, and growth. Recognizing these changes, the Township initiated a comprehensive process to update the Township Master Plan. In the fall of 2018, the Charter Township of Ypsilanti launched a community-based, master plan process called Ypsilanti Township 2040. Based on a shared community vision and analysis of current demographic and market data, this document is the resulting policy road map for land use, development, reinvestment, transportation and housing. Each chapter of the Master Plan has been written to be read on its own, as well as a part of the larger whole.

The Master Plan is organized as follows:

1: INTRODUCTION

Chapter 1 describes the purpose of a Master Plan, the process used to develop the plan, and the location and history of Ypsilanti Township.

2: CATALYST PROJECTS

Chapter 2 highlights the five catalyst projects needed to implement the Ypsilanti Township 2040 Master Plan: Comprehensive Rewrite of the Zoning Ordinance, a Healthy Neighborhood Program, the extension of Wiard Road to East Michigan Avenue, Open Space and Agriculture Preservation, and Social and Cultural Presence. For each project, descriptions, impact and details are included.

3: COMMUNITY PROFILE

Chapter 3 describes Ypsilanti Township's land, people, housing, and transportation with the most up-to-date data available. The chapter shows the diversity of the Township in terms of people and land use, the impact of the recession on housing as well as transportation challenges.

4: VISION, MISSION AND GOALS

Chapter 4 is the framework of the Master Plan. The vision is for Ypsilanti Township to be a thriving community of healthy and sustaining neighborhoods, lasting livelihoods and great places. The mission of the Township

is to proactively preserve and build great neighborhoods, jobs and community places, making Ypsilanti Township one of the healthiest communities in Michigan. Goals and objectives are organized by the building blocks of the community: neighborhoods, jobs and places.

5: NEIGHBORHOODS

Chapter 5 describes the goals and strategies to preserve and create great neighborhoods. Goals range from increased safety to reinvestment in neighborhoods to more transportation options.

6: JOBS

Chapter 6 details goals and strategies to support entrepreneurs and cutting-edge firms alike to create jobs with lasting livelihoods and build a 21st Century workforce. Tactics include small business support, job training and strategic development, including the continued redevelopment of the Willow Run Bomber site.

7: PLACES

Chapter 7 lists the goals and strategies to create great places to work, play and live in Ypsilanti Township. Strategies include the development of the Township Core, open space and agriculture preservation, corridor reinvestment and arts and culture in daily life.

8: FUTURE LAND USE

Chapter 8 lays out how the vision and goals of the Master Plan will become a reality in the form of new buildings and homes, reinvestment in neighborhoods and corridors and preservation of open space and agriculture. For each of the eight thematic future land use categories, the chapter describes the intent, land uses and design concepts and considerations.

9: IMPLEMENTATION

Chapter 9 compiles the strategies for identified goals and break out actions by time frame. The introduction lists potential partners and funding sources. The chapter ends with a comprehensive implementation table.

10: SPECIAL AREA PLANS

Chapter 10 contains special area plans developed during the Master Plan process: the former Willow Run Bomber Plant and surrounding area, the Township Core, and the Gault Village shopping center.

11: APPENDIX

The appendix contains results from the 2018 survey, demographic information, reports from community engagement events, and neighborhood reports.

WHAT IS A MASTER PLAN?

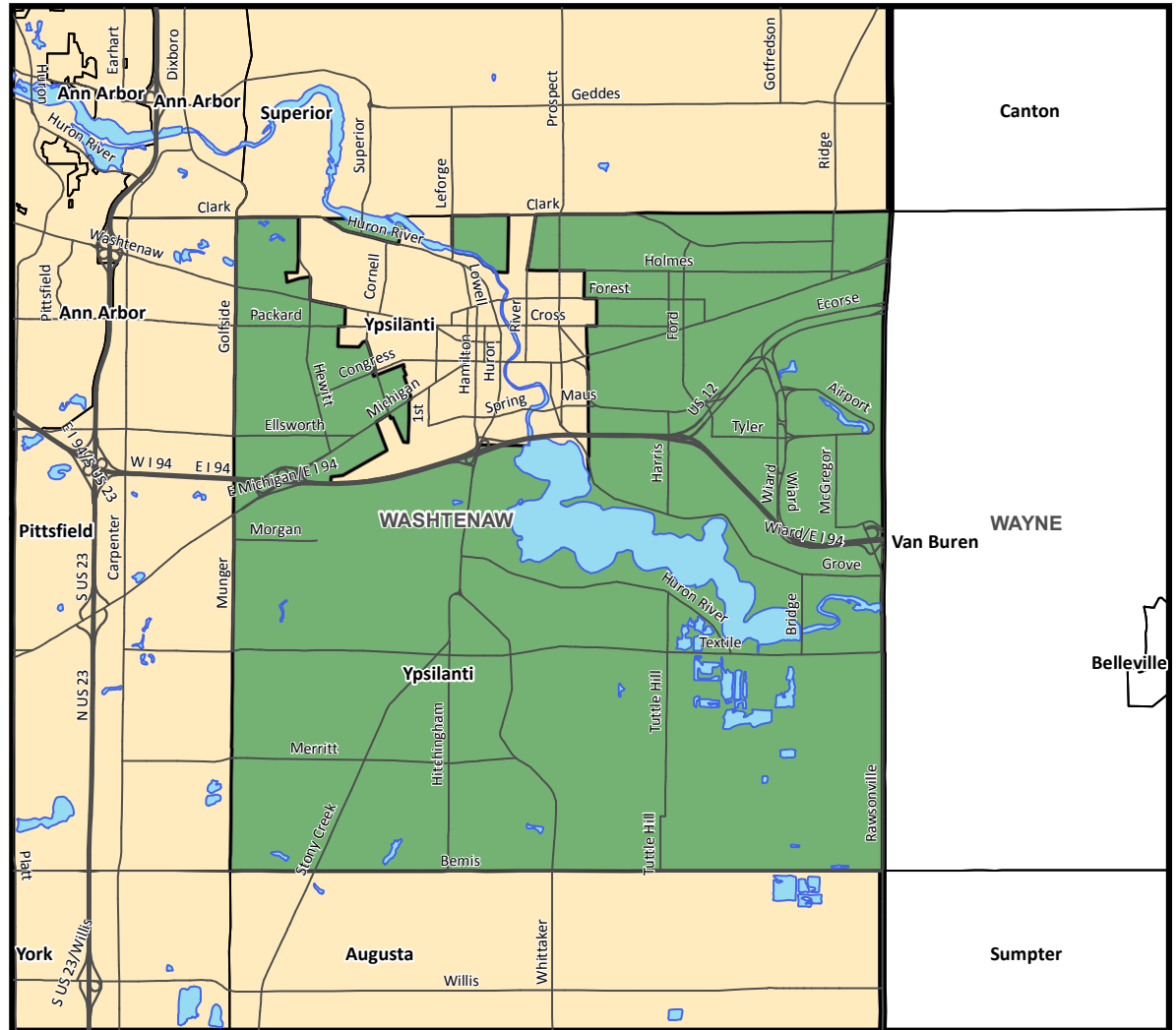
The Master Plan is the Township's official statement of the goals and policies and a single, comprehensive view for the community's future. In addition, the Master Plan serves many functions and is to be used in a variety of ways including, but not limited to, the following:

- The Master Plan is an aid in daily decision making. The goals and strategies in the Master Plan guide Township staff, the Planning Commission, and Township Board in their deliberations on zoning, economic development, transportation improvements, capital investment, and other matters relating to land use and development.
- The Master Plan coordinates public improvements and private development. For example, public investments such as road improvements should be located in areas identified in the Master Plan as having the greatest benefit to the Township and its residents.
- The Master Plan is an educational tool and gives citizens, property owners, developers, and adjacent communities a clear indication of the Township's direction for the future.
- The Master Plan provides the statutory foundation upon which zoning decisions are based. The Michigan Zoning Enabling Act (P.A. 110 of 2006, as amended) requires that the zoning ordinance be based on a plan.



LOCATION

Ypsilanti Charter Township is strategically located in eastern Washtenaw County. Almost thirty-two square miles in area, it is approximately 36 miles from downtown Detroit and 21 miles from Detroit Metro Airport. I-94 traverses the Township in an east/west direction with three interchanges at Michigan Avenue, Huron Street, and Rawsonville Road. US-23, I-94 and I-275 provide excellent north-south access and are a short drive from all portions of the Township. In close proximity to Ann Arbor, Ypsilanti Township is strategically located within the metropolitan Detroit region.



- Ypsilanti Township
- Washtenaw County

YPSILANTI TOWNSHIP REGIONAL LOCATION

Ypsilanti Township, Washtenaw County

Carlisle/Wortman Associates
March 13, 2018

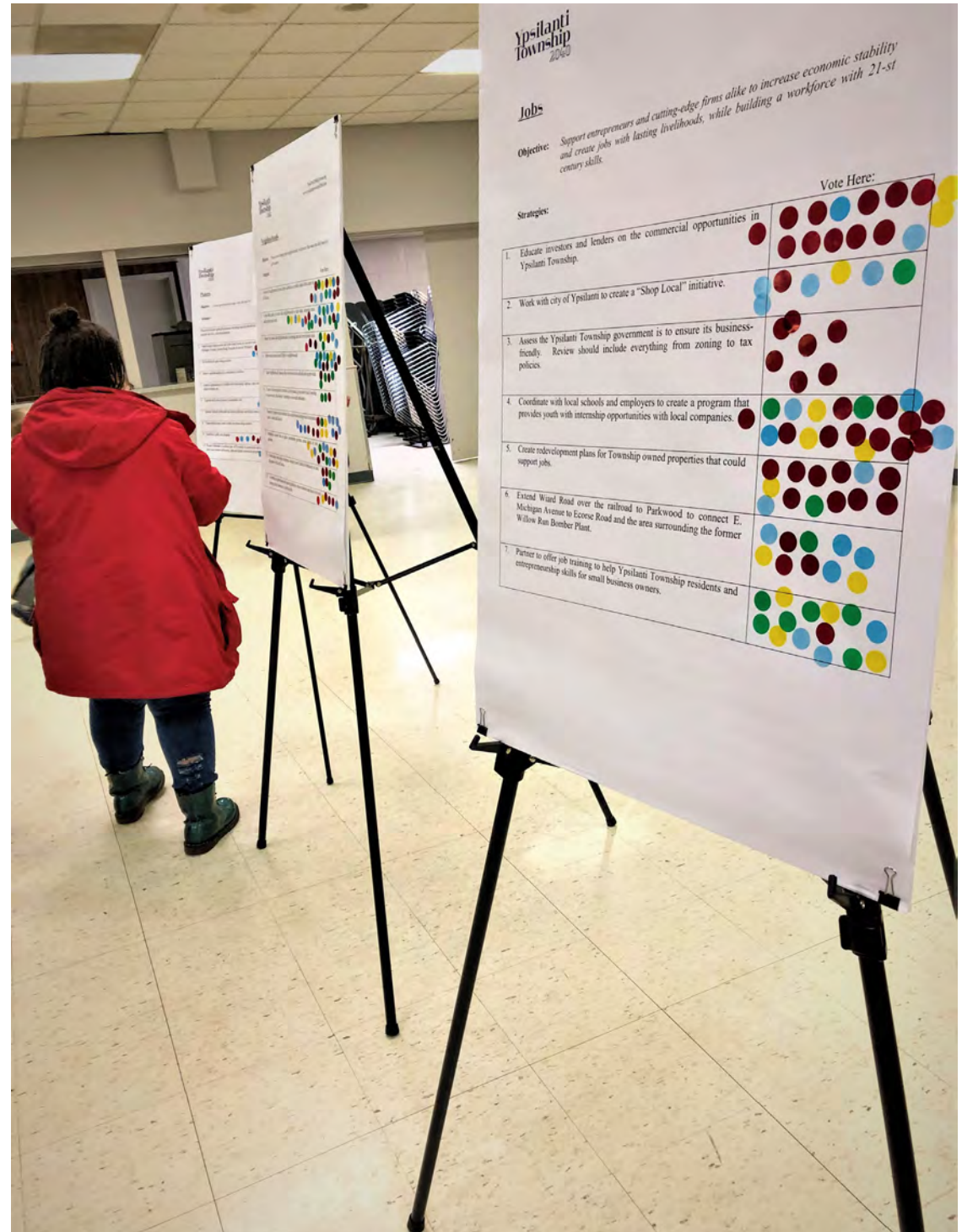


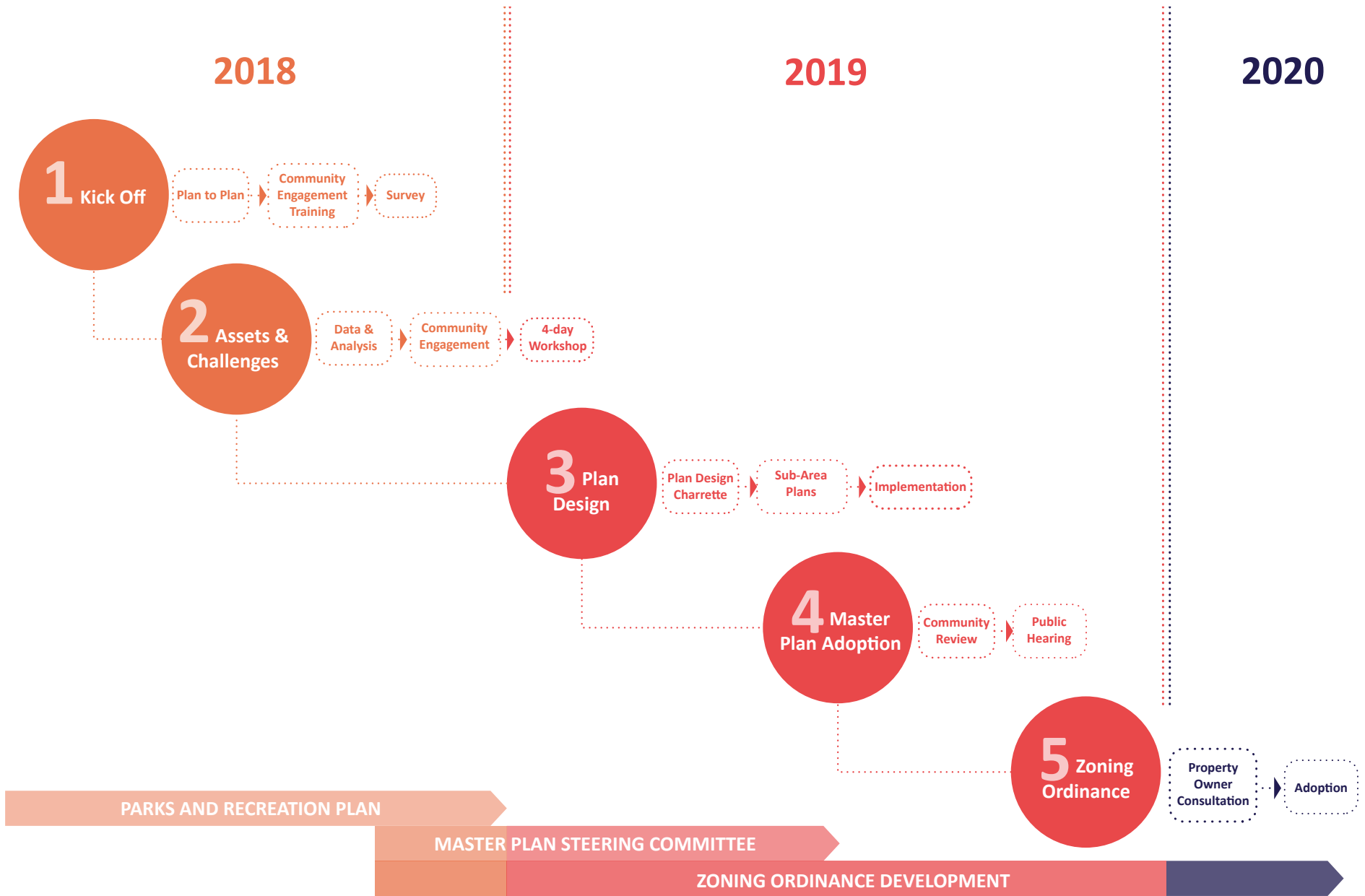
PROCESS

The master plan process was based on community engagement and current data. The process diagram on page 9 outlines the Master Plan process as part of the Ypsilanti Township 2040 effort.

The Master Plan process started in August 2018 and continued through summer of 2019. The process reached hundreds of Ypsilanti Township residents, workers and business owners through a project website, social media, a statistically valid survey, two multi-day workshops, community meetings, presentations to appointed and elected officials and attendance at dozens of neighborhood meetings.

Every part of the Master Plan's vision, mission, goals and strategies were influenced or directly attributed by community participants.





COMMUNITY ENGAGEMENT

Ypsilanti Township 2040

STEERING COMMITTEE

In the fall of 2018, a steering committee of 10 residents representing the racial, economic and geographic diversity of Ypsilanti Township was established to guide the community engagement process and build consensus around the Master Plan. The Committee included neighborhood watch leaders, a retired professor from Eastern Michigan, owners of a recently established vineyard, a public middle school teacher, the Township Clerk, the Township Planning Commission chair, the chair of the Park Commission, an officer with the Washtenaw County Sheriff and a librarian with the Ypsilanti District Library.

The steering committee directed the Master Plan's vision, mission, goals special area plans, and strategies.



COMMUNITY SURVEY

A statistically valid survey was conducted in September and October 2018 by Cobalt Community Research. Over 500 Township residents and business owners responded to the survey both online and through mail. The goals of the survey were to inform planning decisions during the master plan process, compare resident perceptions to the baseline of service levels measured in 2009, compare Township performance to Cobalt's state, regional and national benchmarks and to continue a baseline to help demonstrate future improvements in programs and services over time. Data was analyzed on census tract and neighborhood levels as well as by school district. The survey is referenced throughout the Master Plan and results are in the appendix.



OCTOBER 2018 MASTER PLAN WORKSHOP

During the four-day workshop, nearly 200 unique visitors attended one or more of the community meetings, open studios, and tours to discuss the current state and future of Ypsilanti Township. In the open studio, participants shared what they liked, wanted to see improved or changed in their neighborhoods. Tours occurred at Gault Village Shopping Center, three local farms and the newly opened autonomous vehicle testing center, American Center for Mobility. Other events included a happy hour at a local Kombucha distillery, a resident panel sharing stories and memories of the Township and a closing celebration. A summary report is in the appendix. The community identified six themes during the workshop that formed the basis for the catalyst projects, special area plans and goals of the master plan.

During the Master Planning process, over 1,000 unique community interactions happened.



NEIGHBORHOOD WATCH MEETINGS AND GROCERY STORE VISITS

The consultant team and Township staff visited two local grocery stores at peak shopping times to ask what people liked, wanted to improve or change and what was missing in Ypsilanti Township. After the October Master Plan Workshop, consultants visited 15 regular Neighborhood Watch meetings to share and confirm what had been shared about each group's neighborhood. Residents' opinions directly influenced what strategies were tested at the February 2019 Master Plan Workshop.



FEBRUARY 2019 MASTER PLAN WORKSHOP

Throughout the three-day workshop, over 60 unique visitors attended one or more of the open studios and a pancake breakfast. During the open studio, visitors provided input on the viability of 44 strategies, grouped around issues of neighborhoods, jobs and places. From the data gathered at the open studio, the strategies were narrowed down to 27 items presented at the pancake breakfast. The breakfast attendees were asked to vote on three strategies which they believed should be the focus of the master plan. The strategies formed the actions in the implementation chapter of the Master Plan.



COMMUNITY PRESENTATIONS

Over forty individual attended the Master Plan reveal event was held at the Ypsilanti District Library Whittaker Road Branch in April 2019. The evening included a presentation by the consultant team, input and dialogue from attendees, attendee voting on the five catalyst projects, and concluded with an Open House with one-on-one interaction.

During the approval process, presentations on the Master Plan were given to the Steering Committee, Planning Commission and Township Board as well as at some Neighborhood Watch Meetings.

COMMUNITY HISTORY



EARLY BEGINNING

Ypsilanti Township's rich history began with the Great Sauk Trail which became Michigan Avenue/ US-12 Highway. The trail crossed the Huron River in the area that would become Ypsilanti Township. In 1809, a trading post was built for trade between French explorers and Native Americans.

Several Native American tribes, namely the Ottawa, Chippewa and Potawatomi, resided and formed alliances in the area. The first European settlers came to the area in 1823.



YPSILANTI AREA ESTABLISHED

In the early 1800's, Ypsilanti Township and the City of Ypsilanti were established in 1827 and 1832, respectively. The area was named after the Greek patriot, General Demetrius Ypsilanti.

The Michigan Central Railway was laid from Detroit to Ypsilanti in 1838, bringing the lumber business. As forests were cut, the Township went from frontier to farmland. A one-room school opened its doors on Rawsonville Road in 1834. While the nearby cities of Ann Arbor and Ypsilanti became homes to universities, the Township remained a quiet rural community of farms and villages until the early 1900's.



MANUFACTURING AND THE ARSENAL OF DEMOCRACY

In 1932, Henry Ford developed a dam that would produce power for his automotive manufacturing plant in Ypsilanti, creating Ford Lake. Due to the lack of U.S. aircraft manufacturing facilities, Ford Motor Company acquired an unincorporated part of the township known as Willow Run Village in 1941. In 1943, the Willow Run Bomber Plant was completed and employed 42,000 people. During its first two years of operation, the facility ran 24-hours a day and produced over 8,800 aircraft. Willow Run Village was built to house and provide services to the thousands of workers coming from across the country, eventually home to more than 15,000 people. The stretch of Interstate-94 was built between Detroit and Willow Run to bring workers and supplies to the bomber plant.

The factory, interstate and Village fundamentally changed the diversity of the Township's population and shifted its economy from agriculture to manufacturing.



POST-WORLD WAR II EMPLOYMENT SHIFT

After the war, the Bomber Plant began manufacturing Kaiser-Frazer automobiles, then produced transmissions and other powertrain components for General Motors. The auto industry provided employment for Ypsilanti township residents well into the 1980s.

By 2000, only 36% of Ypsilanti Township's population was employed in the manufacturing industry. Recognizing this shift, the Township began to prioritize new forms of industrial development in the 1990s, including research and technology.



HOUSING BOOM

Another significant trend in the 1970s and into the early 1990's was the popularization of single-family-residential homes in planned subdivisions. Single family homes in the township increased by 11% from 1970 to 1992. Much of the new single-family home construction occurred south of Textile Road.

With the housing boom, came spinoff developments to serve the increase in residents. These developments included roller rinks, bowling alleys, drive-in theaters, and baseball fields hand built by resident enthusiasts. The 1970s saw the construction of the Township Civic Center.



RECESSION AND HOPE FOR THE FUTURE

The foreclosure crisis during the Great Recession posed serious challenges for Ypsilanti Township. In a revitalization strategy, the Township worked with Habitat for Humanity of Huron Valley in the West Willow, Gault Village, Sugarbrook and Holmes Road neighborhoods.

The closing of the General Motors plant in 2010 marked the end of automobile manufacturing at Willow Run. However, the automotive legacy of the plant continues with the operation of the American Center for Mobility (ACM), a testing and product development facility for automobiles including autonomous vehicles. The 335-acre property was purchased in 2016 and opened in 2017.

Although its manufacturing legacy has remained, Ypsilanti Township has become known for historic neighborhoods, outdoor recreation and rural landscape.

2: CATALYST PROJECTS



INTRODUCTION

Catalyst projects are public or private projects that will stimulate redevelopment of under utilized properties, create jobs, and stabilize neighborhoods. These projects have implementation steps so that public and private investments will receive the largest return. The measure of return on investment includes creation of jobs, increase in home ownership, crime reduction, increase in land value, improved transportation and access, and new housing units. These projects were selected to demonstrate a strong commitment from the Township to make positive, substantial changes for the community.

The catalyst projects described in this chapter are actions Ypsilanti Township should take in the next five years. Each of the following projects are vital to supporting the mission, vision and goals of the Master Plan:

- Comprehensive Rewrite of the Zoning Ordinance
- Healthy Neighborhood Program
- Extension of Wiard Road to East Michigan Avenue
- Open Space and Agriculture Preservation
- Social and Cultural Presence

A description, the impacts and details of each project are further described in this chapter.



COMPREHENSIVE REWRITE TO ZONING ORDINANCE

A comprehensive update to the Zoning Ordinance is needed to implement numerous strategies in the Master Plan.

IMPACT

An updated ordinance will establish the necessary regulations to revitalize corridors, preserve open space and agricultural areas, redevelop key sites including Gault Village and the Township Core (see Special Area Plans in Chapter 10), and promote economic development and job creation.

DETAILS

Time Frame: Within one year of Master Plan adoption

Partners: Staff, Consultants

Funding: General Fund



HEALTHY NEIGHBORHOOD PROGRAM

The Township will continue to focus resources and build on partnerships to implement a comprehensive healthy neighborhood program.

IMPACT

A healthy neighborhood program will strengthen neighborhood stabilization in the following ways: increasing home ownership; addressing neighborhood safety; prioritizing investment in infrastructure; providing healthy food access; enhancing indoor and outdoor recreation and exercise opportunities; and creating easy access to all forms of transportation and educational opportunities for both youth and adults.

DETAILS

Time Frame: Program launch within two years of Master Plan adoption

Partners: County, Non-profit Organizations, Neighborhood Watch Associations, Community Partners

Funding: General Fund, Grants, Washtenaw County



EXTENSION OF WIARD ROAD TO EAST MICHIGAN AVENUE

A road connection via Wiard Road directly connecting US-12 with E. Michigan Avenue is needed to unlock economic development potential on East Michigan Avenue and to link neighborhoods to daily needs.

The physical division of Michigan Avenue due to the railroad from Ecorse Road, Wiard Road, US-12, and I-94 creates neighborhood isolation and economic development limitations for the township.

IMPACT

A north/south road connection directly connecting Wiard Road with Michigan Avenue would unlock significant development potential for E. Michigan Avenue, particularly for spinoff businesses wanting to locate close to the American Center for Mobility (ACM).

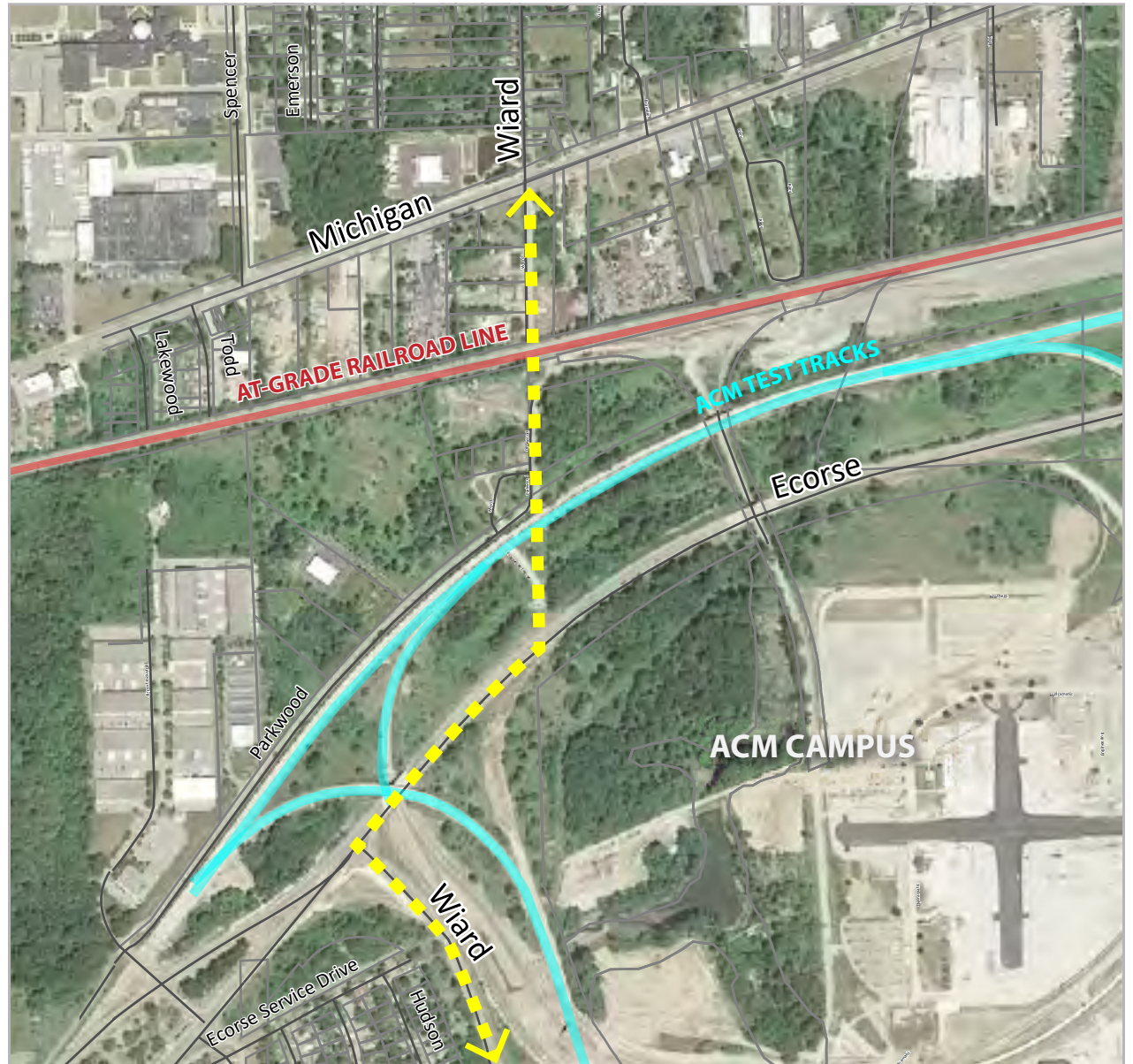
In addition, it provides a physical connection and eliminates isolation to both West Willow and the E. Michigan Avenue neighborhoods.

DETAILS

Time Frame: Initiation should start within months of Master Plan adoption. Construction within 10 years.

Partners: State of Michigan, Washtenaw County, ACM, Yankee Air Museum, major employers, SPARK

Funding: Federal, State, Washtenaw County, and Local



OPEN SPACE AND AGRICULTURE PRESERVATION

The Township will establish policies, regulations, and programs to conserve natural resources, and preserve open space and agricultural farm lands.

The southern end of the township has wetlands, woodlands, prairies and productive agricultural lands. In order to mitigate development pressures on these lands, the Township is committed to do the following: conduct a study of road and infrastructure capacity to determine density, partner with a land conservancy and other groups to offer financial incentives to preserve land and concentrate economic development resources on growing local food businesses, including farms; and assist in developing agritourism opportunities.

IMPACT

Establishing policies, regulations, and programs will preserve open space, preserve and strengthen agriculture and specialized farm land, reduce development sprawl, protect valuable natural resources, and reduce infrastructure costs.

DETAILS

Time Frame: Initiation should start within months of Master Plan adoption. Implementation within 5 years.

Partners: State of Michigan, Washtenaw County, Non-profit organizations

Funding: Grants, Federal, State, Washtenaw County (including Natural Areas Preservation Program), General Fund



SOCIAL AND CULTURAL PRESENCE

The Township will proactively invest staff time and resources to increase its social and cultural presence in the community and the region. This effort will include developing and implementing a Township marketing program, continued investment in social media, creation of a public arts program, sponsorship of cultural events, and the creation, improvement and programming of public spaces.

IMPACT

Proactively promoting the Township's social and cultural presence will create placemaking opportunities, improve residents' quality of life, provide increasing economic development opportunities, and positively lift the township profile

DETAILS

Time Frame: Within one year of adoption

Partners: Non-profit Organizations, Neighborhood Watch Associations

Funding: Grants, Washtenaw County, General Fund



3: COMMUNITY PROFILE



INTRODUCTION

Ypsilanti Township has a rich mix of unique neighborhoods and land patterns, including urban, suburban and rural. The Township is also one of the most diverse municipalities in Washtenaw County in terms of race, education levels and income. Due to its unique character, the analysis in this chapter is routinely broken down by the neighborhood groups shown on the map on page 25.

The Community Profile is shown in sections on existing land use, demographics, housing and transportation. Sources used include:

- The U.S. Census
- The Southeastern Michigan Council of Governments (SEMCOG)
- Ypsilanti Township records
- A statistically significant survey of Township residents and businesses in the fall of 2018

Additional information from these sources as well as neighborhood specific demographic profiles can be found in the appendix.

The data has several implications for the Master Plan:

- Due to its diversity in population and land use, one-size fits all solutions for the township are not feasible.
- In the past twenty years, the amount of agricultural land has significantly decreased while new housing has increased. Without a policy change, this pattern will continue.
- Ypsilanti Township has and will continue to have one of the largest populations in Washtenaw County.
- When demographic data is examined at a census tract level, areas of the Township are very different from one another with shifts in demographic and economic conditions.
- The housing foreclosure crisis in the Great Recession affected every neighborhood in the Township and has shifted the ratio of owner-occupied to rental housing.
- Non-motorized transportation (sidewalks, bike paths and routes) and bus systems do not provide access for all Township residents to daily needs, recreation and job centers.
- The majority of Township residents in the workforce commute to jobs outside the Township's borders, including over 8,000 people going to work in Ann Arbor daily.

NEIGHBORHOOD AREAS

The neighborhood areas are a best attempt to marry data linked to U.S. Census Tracts and commonly used neighborhood names. Since the geography is based on census tracts, neighborhoods that have different identities and characters were often grouped together. So, while some areas, like West Willow, are widely known, distinct neighborhoods, others areas, like those in the South District, do not have the same level of name recognition or identity.

Aspen Chase / Chestnut Lake

Northwest corner of township

Multiple family residential including rental housing for Eastern Michigan students, office, recreation/ open space, and commercial. Includes the north side of Washtenaw Avenue.

Huron Heights

North portion of township

Predominantly a multiple family residential area, often student housing, with a large concentration of open space. A small pocket of single-family residential is adjacent to the Huron River.

Lay Gardens / Holmes Road

Northwest corner of township

Historically single-family residential neighborhoods (Appleridge, Bud/Blossom, Holmes Road and Lay Gardens) with multiple family residential (Huron Meadows, Clark Towers), institutional, office, recreation/ open space, and commercial uses. Includes Michigan Avenue.

Hewitt Road / Westlawn / Stevens Park

West central portion of township

The northern part is predominantly historic single-family residential neighborhoods (Hewitt Road, Stevens Park). The southern section includes a variety of uses including multiple family, office, institutional, and commercial.

Oaklawn / Hawthorne

North central portion of township

Predominantly historic single-family residential neighborhoods (Oaklawn/Hawthorne, Thurston) with a mix of commercial and office uses on Ecorse Road.

West Willow

East central portion of township

A historic, predominantly single-family neighborhood built as worker housing in the 1960's.

Willow Run

East portion of township

Predominantly light industrial area, which includes Willow Run Airport, and ACM and Yankee Air Museum.

Sugarbrook

East central portion of township

Neighborhoods, including Sugarbrook and Rawsonville, consisting of predominantly single-family residential built post World War II.

Gault Village

Central portion of township

A historic neighborhood consisting of predominantly single-family residential. Includes Gault Village Shopping Center and the Wingate Condominiums.

Lakeview

Central portion of township, just north of Ford Lake

Predominantly multiple-family residential area (Cliffs on the Bay and Lakeshore Apartments), oriented around Ford Lake.

South District / Schooner Cove

Central portion of township, just south of Ford Lake

Includes a mix of single-family (Ford Lake Heights) and multiple-family (Schooner Cove) on Ford Lake.

South District / Pinewood Area / Sherman Oaks

Southwest corner of township

Predominately active agriculture and rural single-family residential, with pockets of new single-family residential subdivisions.

South District / Green Farm

Southern portion of township

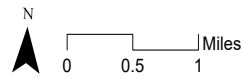
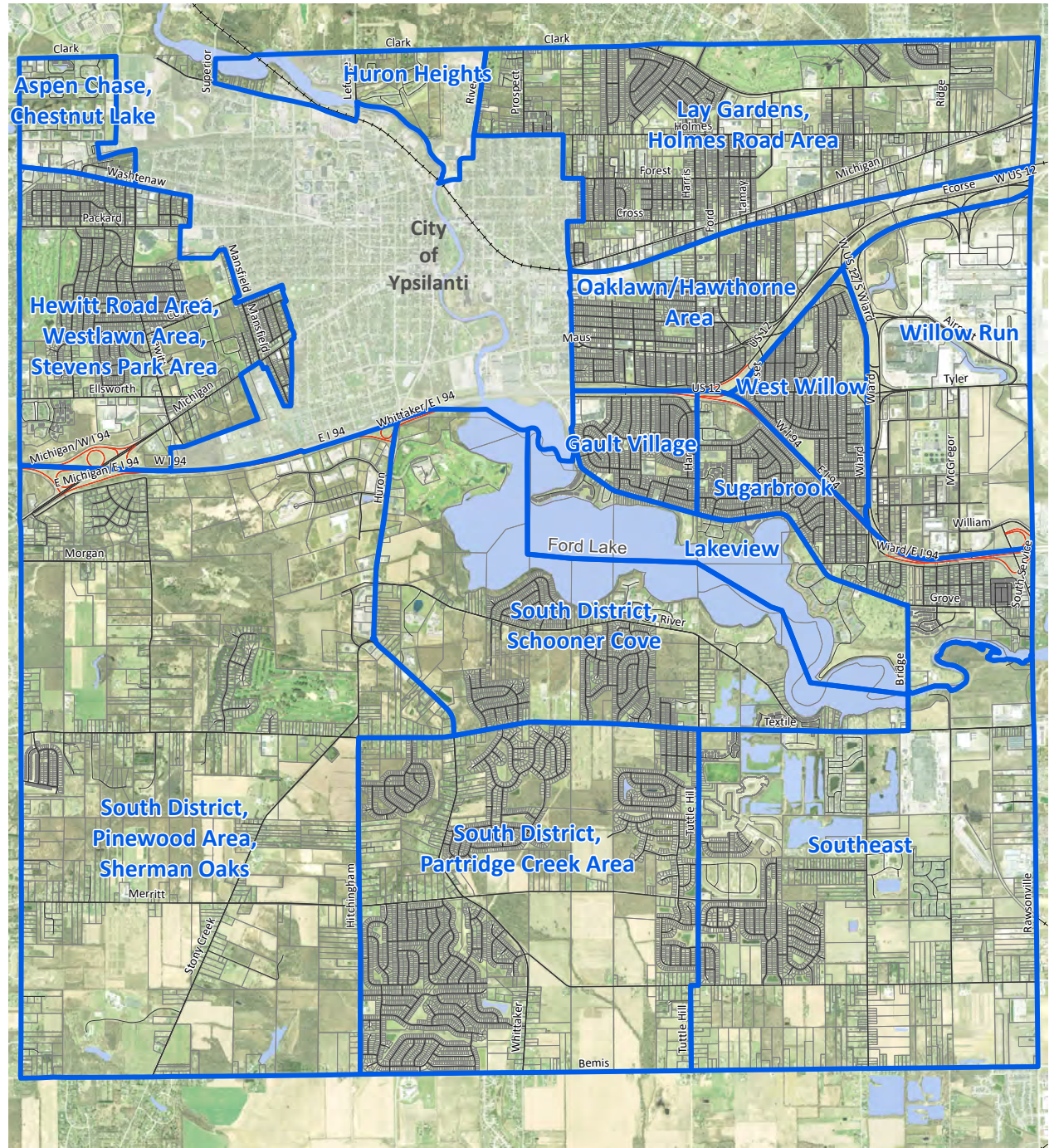
Mix of active agriculture and rural single-family residential with new single-family residential subdivisions.

Southeast / Creekside

Southeast corner of township

Predominately active agriculture and rural single-family residential area. However, includes scattered pockets of new single-family residential subdivisions, and industrial uses along Rawsonville Road.

NEIGHBORHOOD AREAS MAP



EXISTING LAND USE

Ypsilanti Township's largest land use is single-family residential, almost double the acreage now than in 1990. Transportation and utility are next largest land use, including the portion of Willow Run Airport in Ypsilanti Township. Water makes up 6.5% of land cover. Ford Lake, a 975-acre man-made lake created by damming the Huron River, represents almost 75% of this area. Hewen's Creek, Paint Creek, and Willow Run, significant streams and drains in the Huron River Watershed, run through the Township. Wetland areas and floodplains border these streams, with the largest wetlands located in the southwest quadrant of the Township.

Land use patterns have shifted significantly since 1990, when agriculture was the largest land use in the Township. Between 1990 and 2018, Township agricultural area fell from 5,333 to 2,068 acres, a 61 percent drop while single-family residential areas increased by 94 percent. The southern portion of the township saw the biggest shift in land use from agriculture to single-family residential.

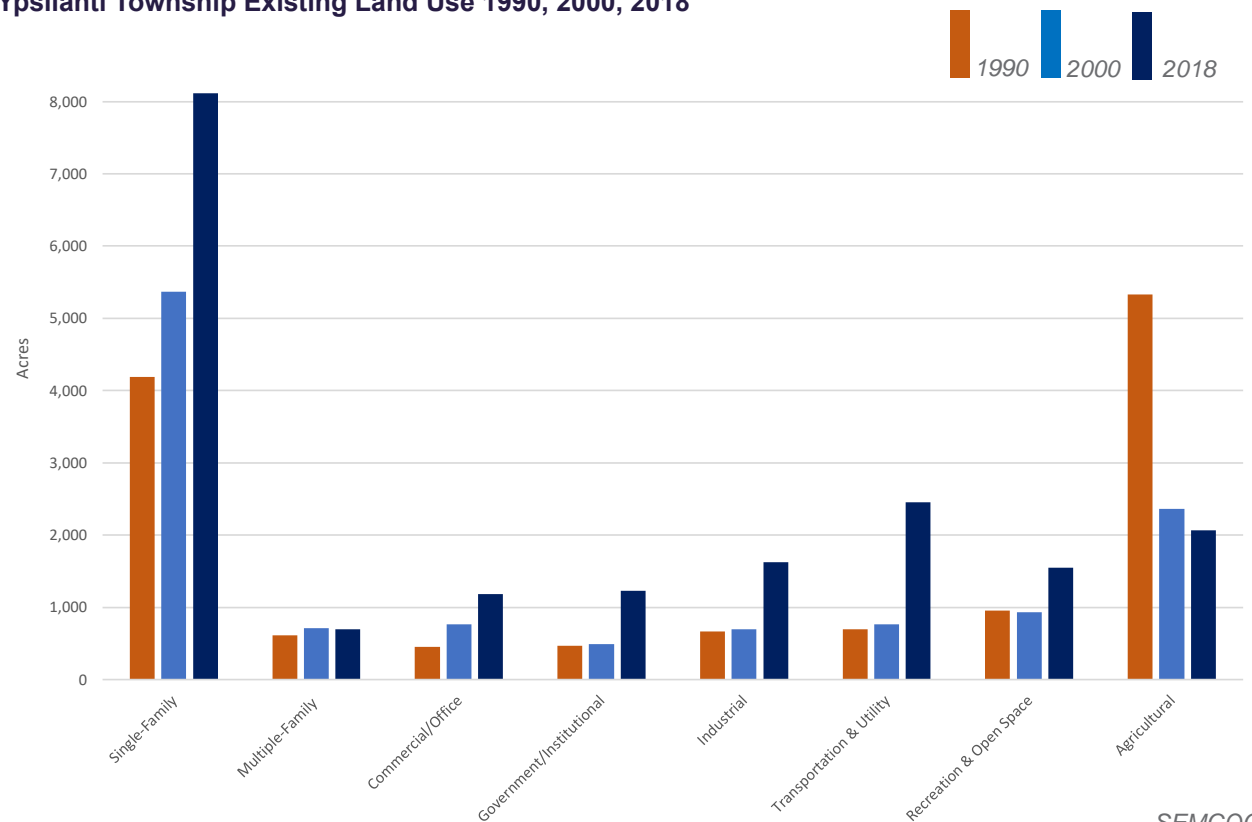
In that same period, the remaining land use categories grew but not at the same pace as single-family. Without changes to land use policy, the continued growth of single-family residential will displace open spaces, woods, wetlands and farms as well as stretch the capacity of the existing road and storm water systems.

Ypsilanti Township Existing Land Use 2018

Land Use	Acres	Percent
Single-family residential	8,116.50	39.90%
Transportation, Communication, and Utility	2,451.60	12.00%
Agricultural	2,068.60	10.20%
Industrial	1,626.20	8.00%
Park, recreation, and open space	1,551.20	7.60%
Water	1,314.40	6.50%
Governmental/Institutional	1,227.10	6.00%
Commercial	1,183.60	5.80%
Multiple-family residential	699.60	3.40%
Airport	116.80	0.60%

SEMCOG

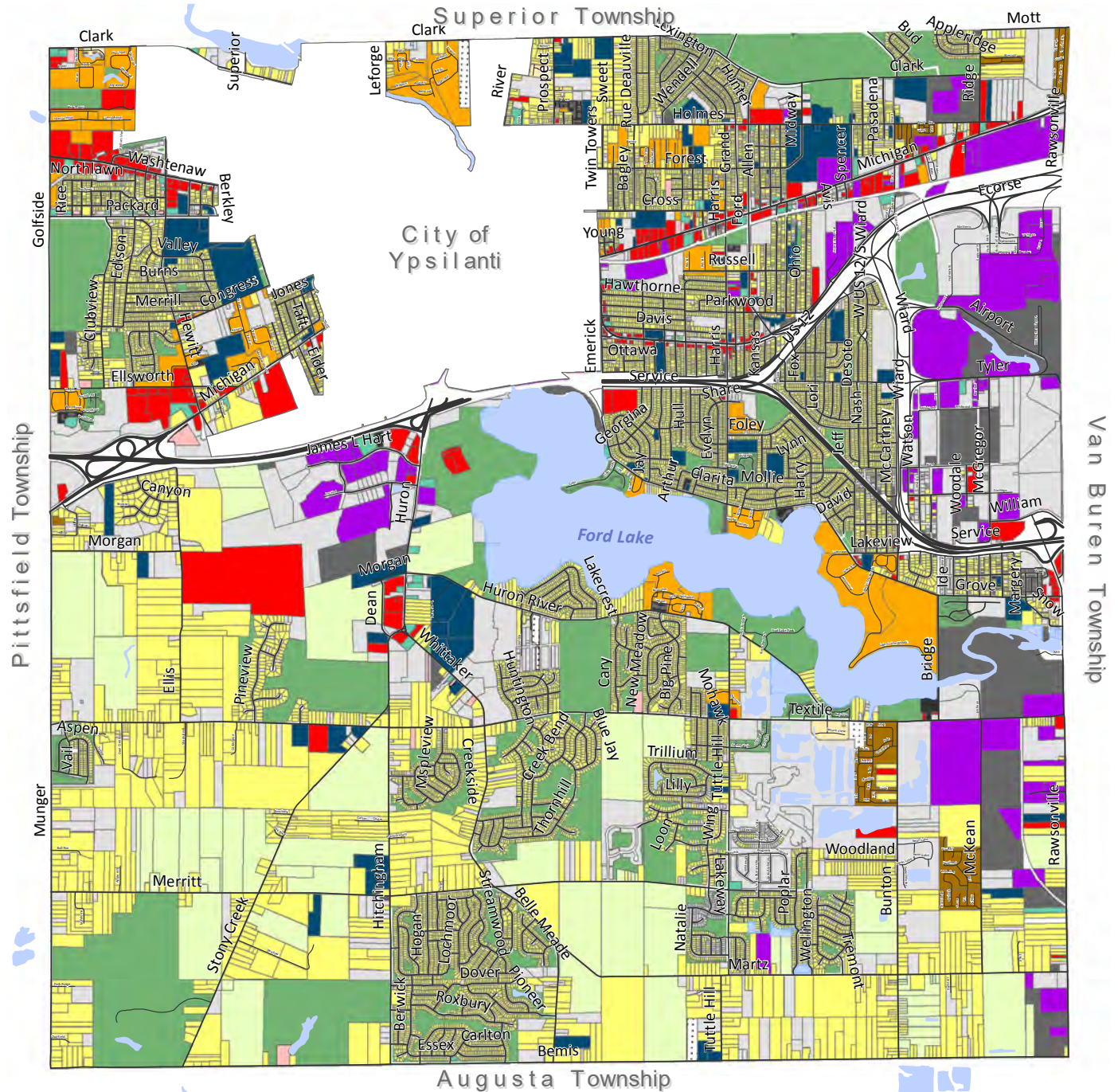
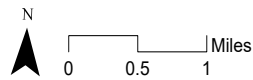
Ypsilanti Township Existing Land Use 1990, 2000, 2018



SEMCOG

EXISTING LAND USE MAP

- Parks, Recreation, and Open Space
- Agricultural
- Single-Family Housing
- Attached Condo Housing
- Multiple-Family Housing
- Mobile Home Park
- Institutional
- Office
- Medical
- Commercial
- Industrial
- Cemetery
- Parking
- Vacant
- Water



DEMOGRAPHICS

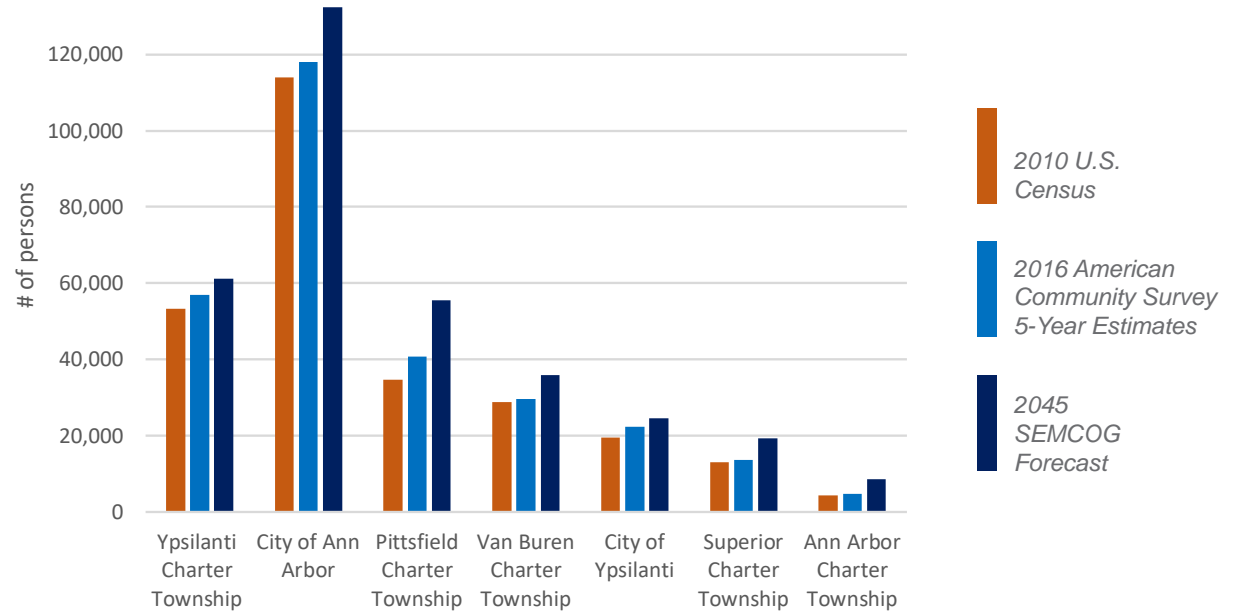
Ypsilanti Township has the second largest population in Washtenaw County and is projected to continue to outpace its neighbors, except for the City of Ann Arbor, in the next decades. By 2045, the number of jobs in the Township is expected to increase, just over 3,000 new jobs, but not to same extent as the population with almost 6,000 new residents, according to SEMCOG.

The estimated median household income in Ypsilanti Township in 2016 was \$46,399. However, there is a gap of over \$64,000 between the census tracts with the highest (Creekside) and lowest (Huron Heights) median household incomes in the Township. Huron Heights income data reflects the concentration of Eastern Michigan student housing in that area while Creekside's household income is closer to that of City of Ann Arbor than the Township overall. When making decisions based on income, a finer grain analysis is needed due to the diversity of income levels in the Township.

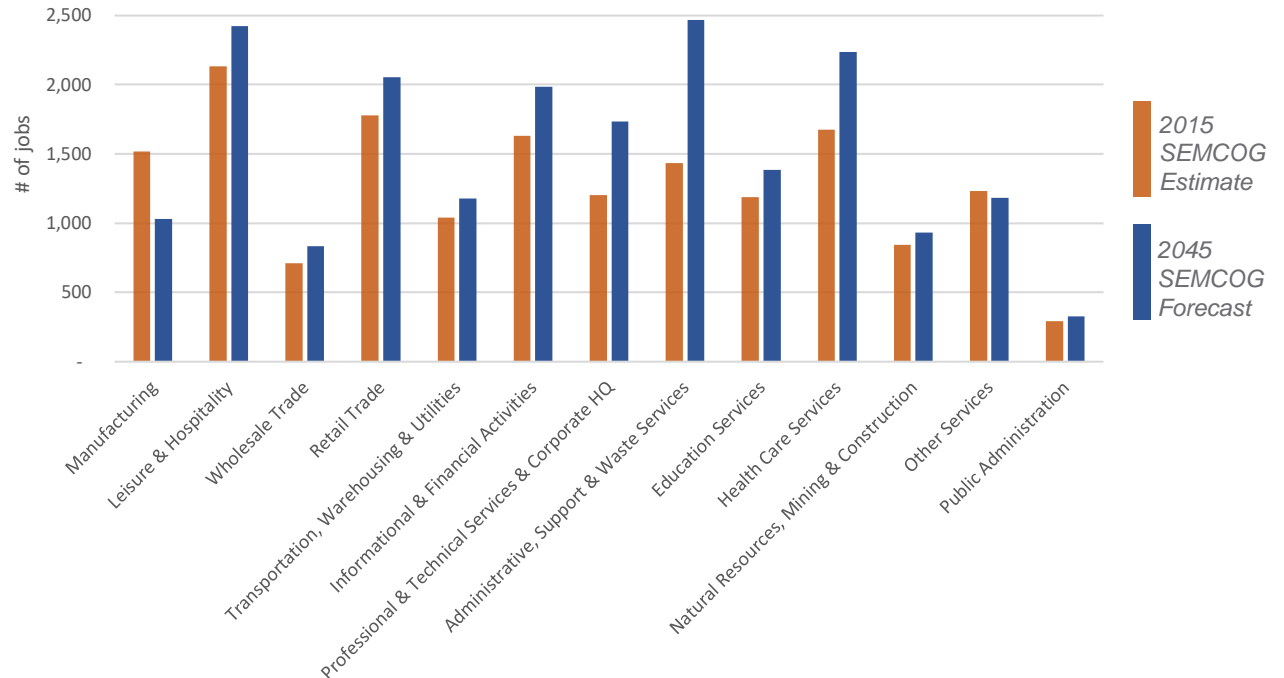
Ypsilanti Township's largest age group is and expected to remain between the ages of 25 to 54. However, the number of senior citizens is expected to double in the next twenty-five years, creating the need for different services and housing.

Over sixty percent of the adult population (ages 25-65), have some college, an associates or bachelor's degree. The Township will likely need to invest resources and create partnerships to assure that those residents with less education can have the opportunity to access jobs with lasting livelihoods.

2010, 2016 & 2045 Population: Ypsilanti Township and Surrounding Communities



Jobs by Industry Sector: Ypsilanti Township



33.9 years was the median age of Ypsilanti Township residents with over **48% between 15 and 44 years old.**

Almost one-third of adults ages 24-65 in Ypsilanti Township in 2016 had a **Bachelor's degree or higher.**

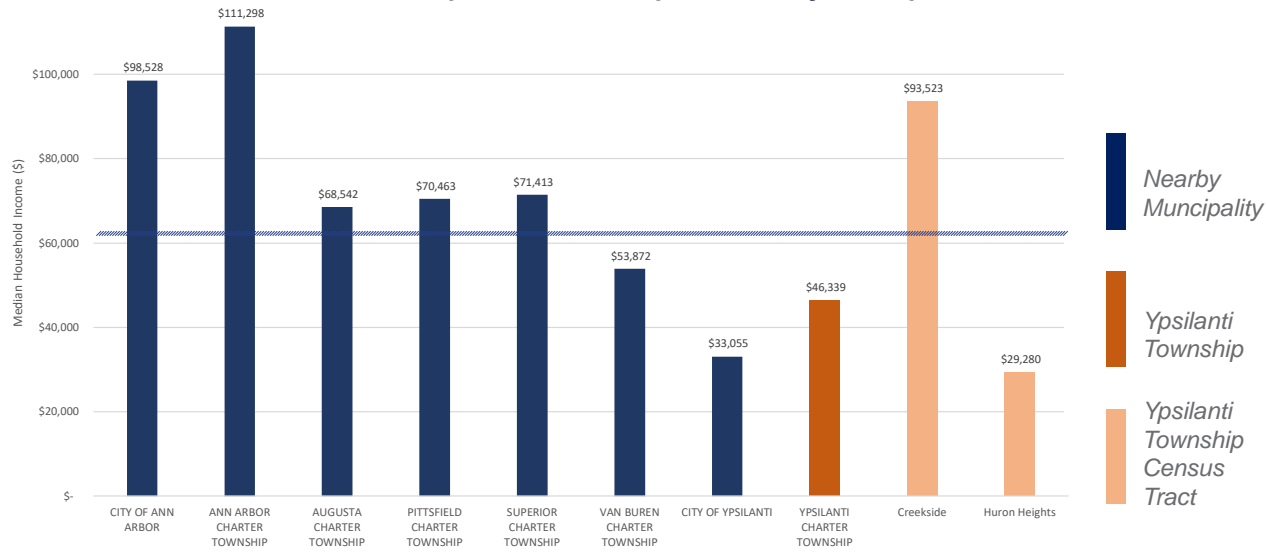
Over 3,000 new jobs and **almost 6,000 new residents** are forecasted for Ypsilanti Township between **2015 and 2045.**

2016 American Community Survey 5-Year Estimates

2016 American Community Survey 5-Year Estimates

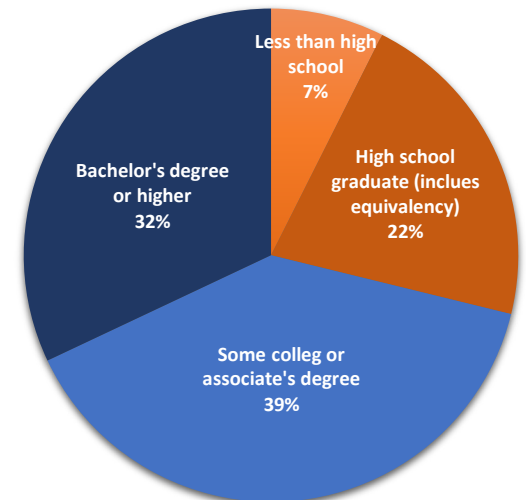
2045 SEMCOG Forecast

2016 Median Household Income: Ypsilanti Township and Nearby Municipalities



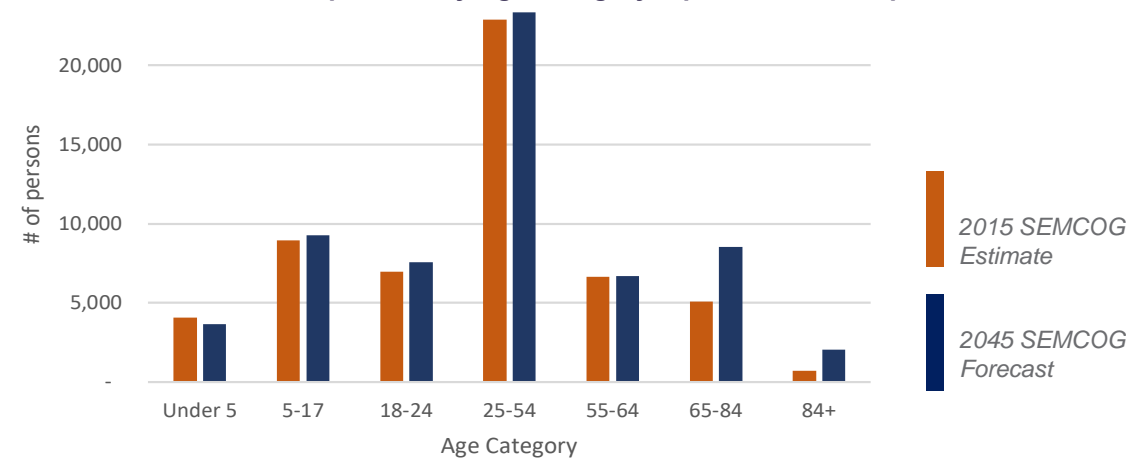
Washtenaw County 2016 Median Income: \$62,484 2012-2016 American Community Survey 5-Year Estimates

2016 Educational Attainment, Ages 24-65 years: Ypsilanti Township



2012-2016 American Community Survey 5-Year Estimates

2015 & 2045 Estimate Population by Age Category: Ypsilanti Township



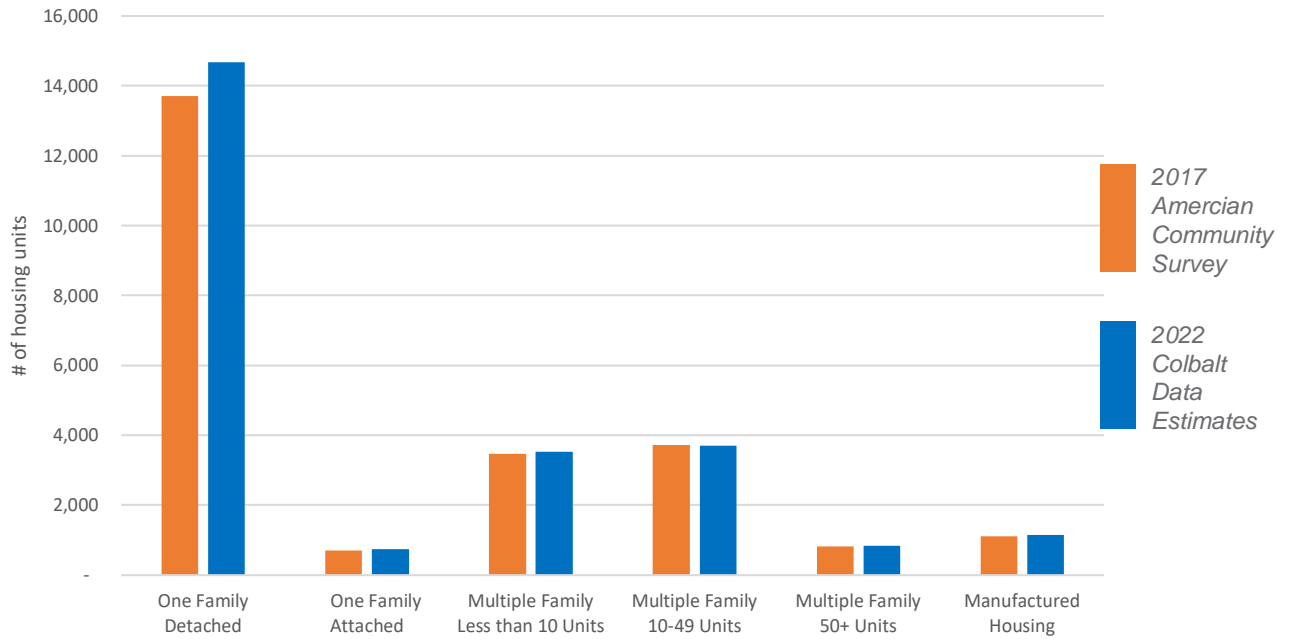
HOUSING

Ypsilanti Township 's housing stock is primarily single-family houses. The 2018 Master Plan survey indicated a desire by Township residents for more types of housing, including smaller single-family and senior housing. Without policy changes, the current housing type composition is expected to continue.

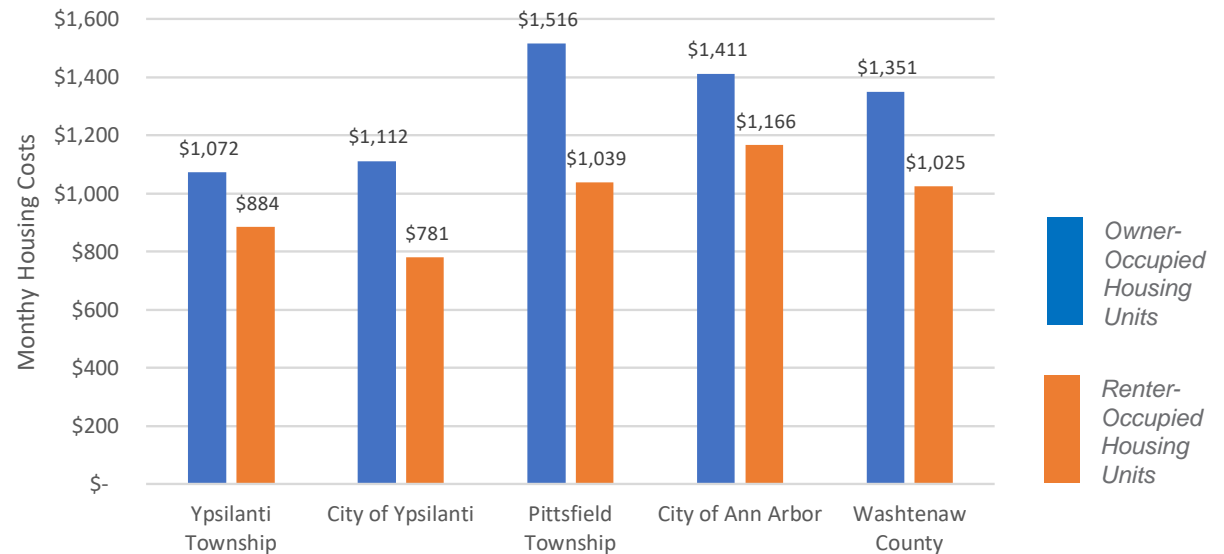
The Washtenaw County 2015 Housing Affordability and Economic Equity Report recognized that the housing market in Ypsilanti Township was at a tipping point with an unequal share of subsidized, affordable housing. The report set a goal of to grow demand for 4,178 college educated households by 2035 in the Ypsilanti Township and the City of Ypsilanti. According to 2017 data, Ypsilanti Township still has lower monthly housing cost than the County and other communities. The investment and programming recommended by the report to stabilize the Township's housing is still needed.

During the Great Recession, every neighborhood in the Township experienced foreclosures and new housing construction faltered. While both trends have reversed, the percentages of renters versus home owners fundamentally shifted between 2010 and 2017 by 1,399 units (36.5% to 41.4%). During that same time, only 38 building permits housing starts other than single-family houses were filed, indicating the shift from owner to renter-occupied mostly occurred in single-family neighborhoods. Continued investment and programs, like Township's partnership with Habitat for Humanity, will need to continue to stabilize neighborhoods.

2017 & 2022 Housing Types: Ypsilanti Township



2017 Median Monthly Housing Costs: Ypsilanti Township & Other Communities



2010 U.S. Census & 2012-2017 American Community Survey 5-Year Estimates

Goal: 4,178 new college educated households in Ypsilanti Township & City of Ypsilanti by 2035.

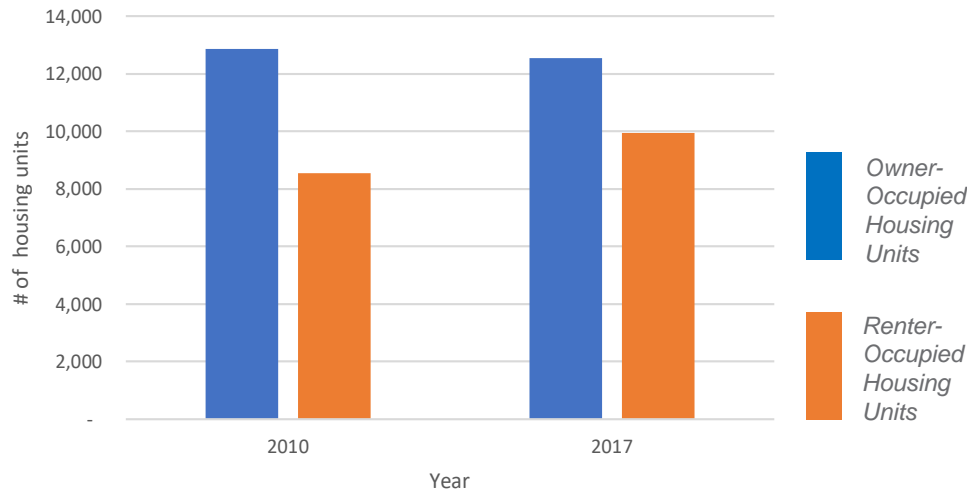
58.3% of housing units in Ypsilanti Township in 2017 were single-family detached houses.

33% of 2018 Ypsilanti Township survey participants wanted more options for housing.

Washtenaw County 2015 Housing Affordability and Economic Equity Report

2017 American Community Survey 5-Year Estimates

2010 & 2017 Housing Occupancy: Ypsilanti Township



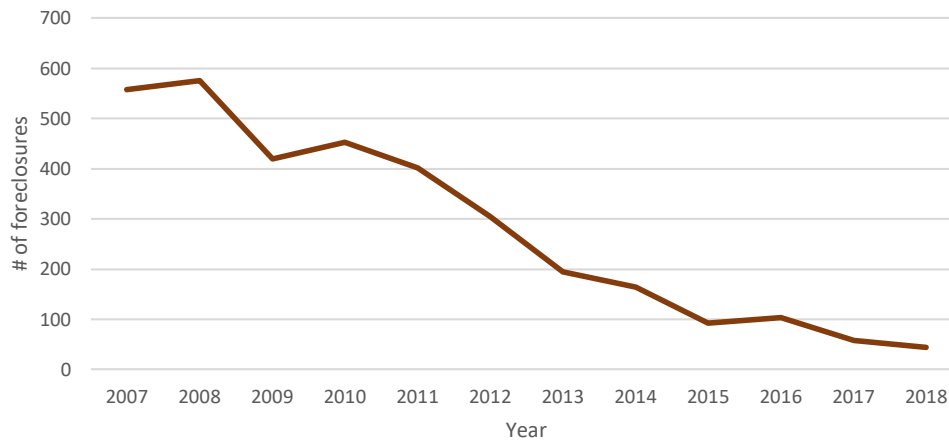
2010 U.S. Census & 2012-2017 American Community Survey 5-Year Estimates

46% of 2018 Ypsilanti Township survey participants wanted single-family less than 2,000 square feet.

44% of 2018 Ypsilanti Township survey participants wanted independent senior housing.

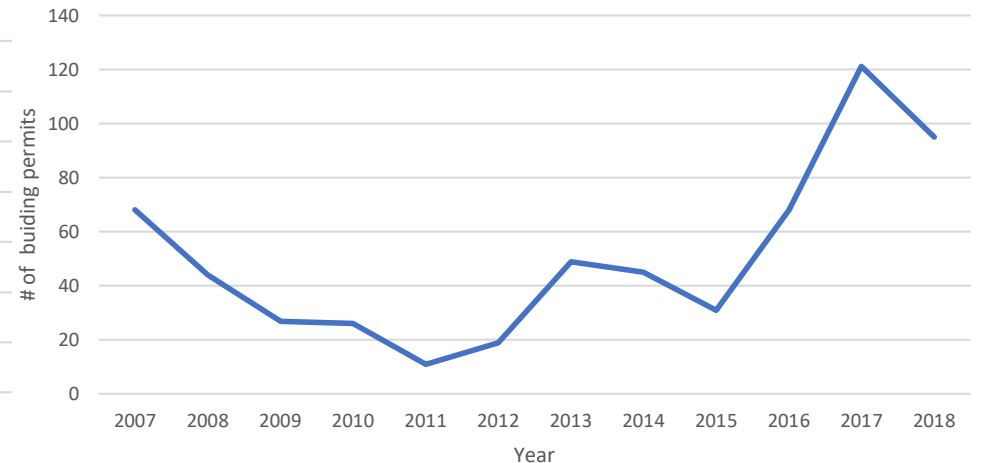
2018 Township Master Plan Survey

2007-2018 Single Family House Foreclosures: Ypsilanti Township



Ypsilanti Township Assessor

2007-2018 New Housing Units: Ypsilanti Township



SEMCOG Development

Ypsilanti Township Transit and Non-Motorized Service

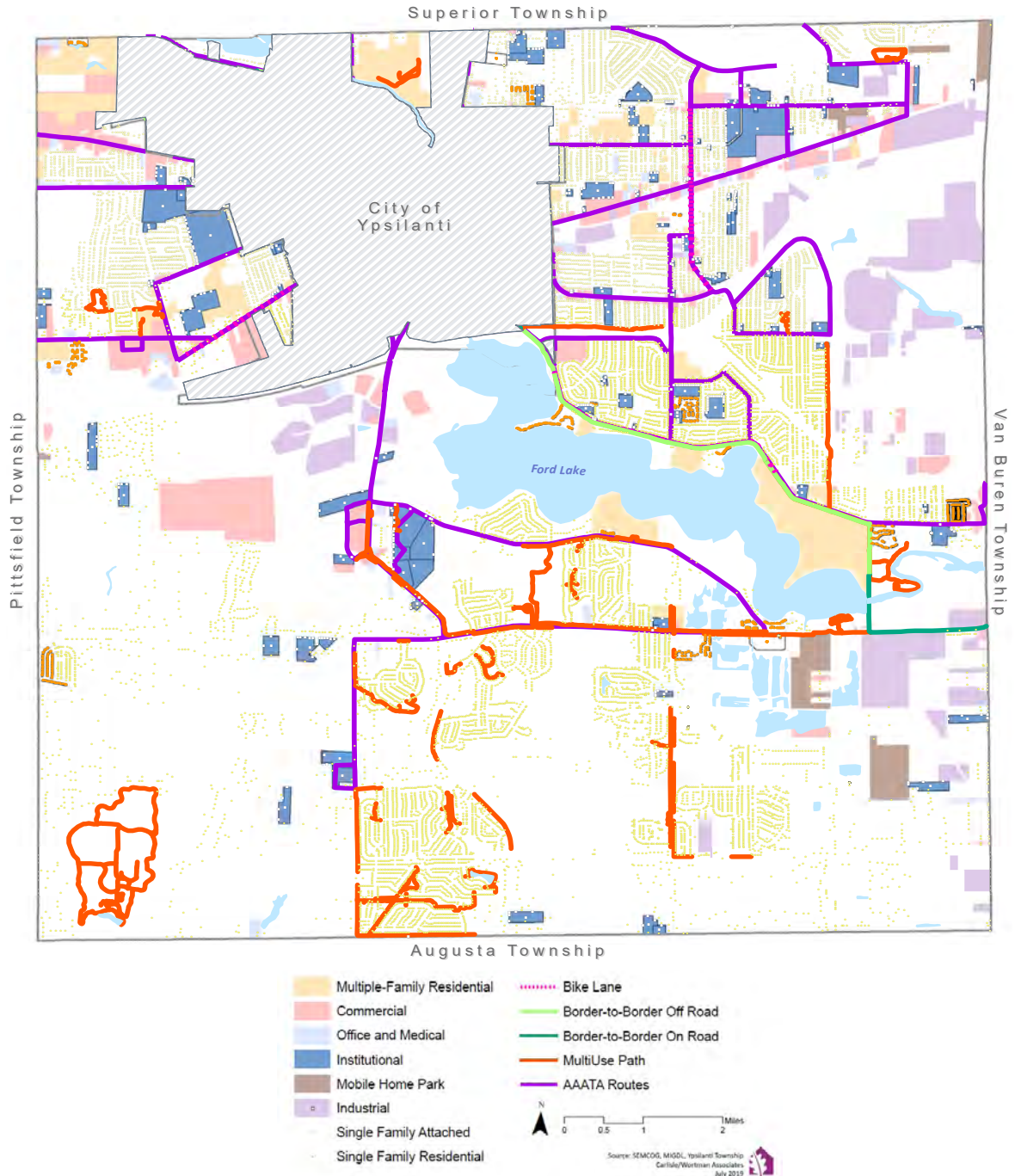
TRANSPORTATION

Ypsilanti Township has a well-functioning street network and is easily accessible by car. However, as the map of this page shows, not all of the residential, commercial or office areas nor the job centers and institutions (schools, places of worship, public offices) are evenly accessible by bus or bicycle trails, paths or lanes. Many of the neighborhoods and job centers south of Interstate 94 are not reached by bus or connected to a non-motorized network.

Eighty-seven percent of the 23,000 Ypsilanti Township residents, ages 16 or older, in the workforce leave the Township to go to work. Over 8,000 people, accounting for 34 percent of the resident workforce, commute to Ann Arbor. Only a little over 3,000 people live and work in the Township. By 2017 estimates, over 90 percent of Ypsilanti Township working residents commute by a vehicle and less than three percent used public transportation. In the community events during the Master Plan process, many residents said they would use public transit or bicycle to work if safe, reliable options were available.

Meanwhile, nearly 7,900 people come to Ypsilanti Township from other communities to work. Those workers come from a variety of communities in Southeastern Michigan.

For residents and workers daily commutes, connections to the regional highway system should be maintained, but improved non-motorized and mass transit systems will help workers and resident alike access jobs, recreation and daily needs.



3,156 people, ages 16 or over, **live and work in Ypsilanti Township.**

U.S. Census Bureau 2009-2013 CTPP/ACS
Commuting Data

8,038 Ypsilanti Township residents in the workforce, ages 16 or over, **commute to Ann Arbor.**

U.S. Census Bureau 2009-2013 CTPP/ACS
Commuting Data

Transportation Satisfaction Scores

5.6 of 10 for road maintenance

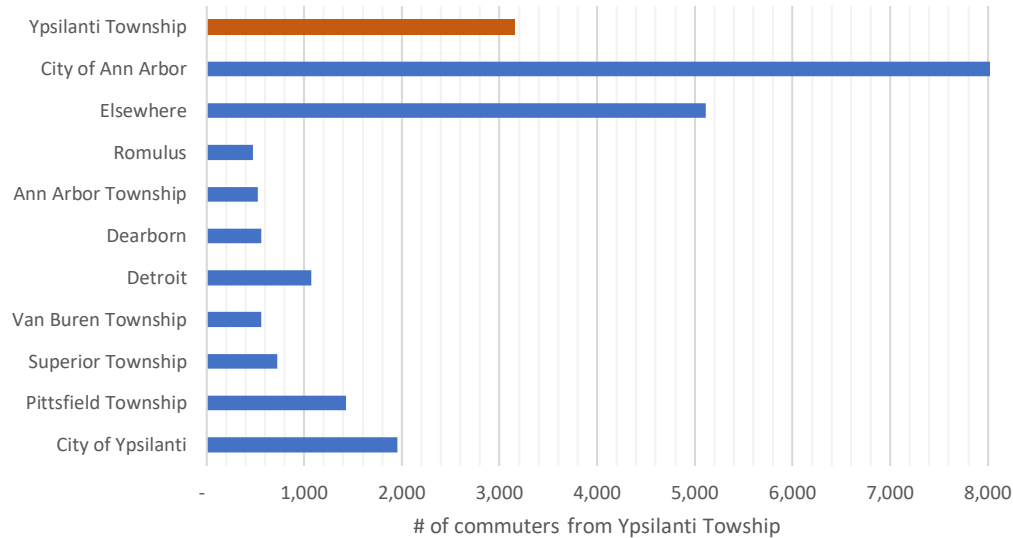
5.8 of 10 for amount of traffic congestion

6.2 of 10 for public transit options

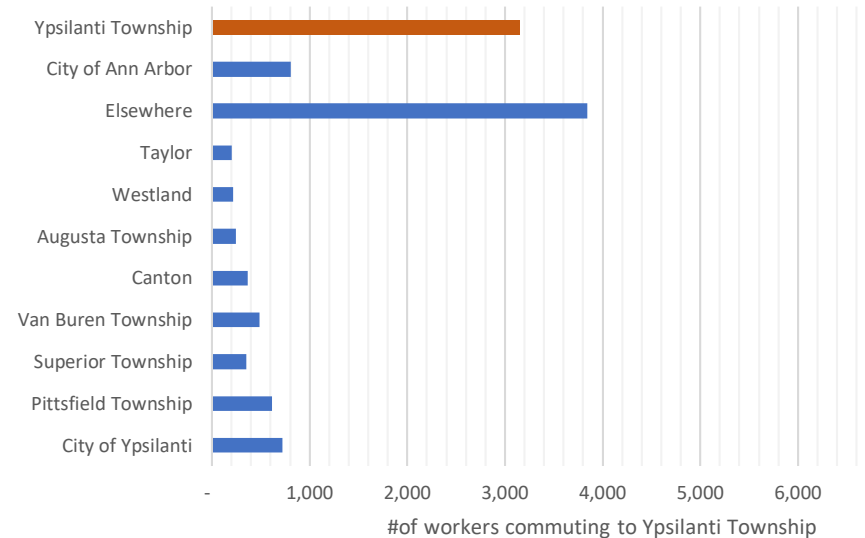
5.5 of 10 for accommodation for bicycle and foot traffi

2018 Township Master Plan Survey

Commute Patterns: Ypsilanti Township Residents



Commute Patterns: Ypsilanti Township Workers



U.S. Census Bureau 2009-2013 CTPP/ACS Commuting Data and Commuting Patterns in Southeast Michigan

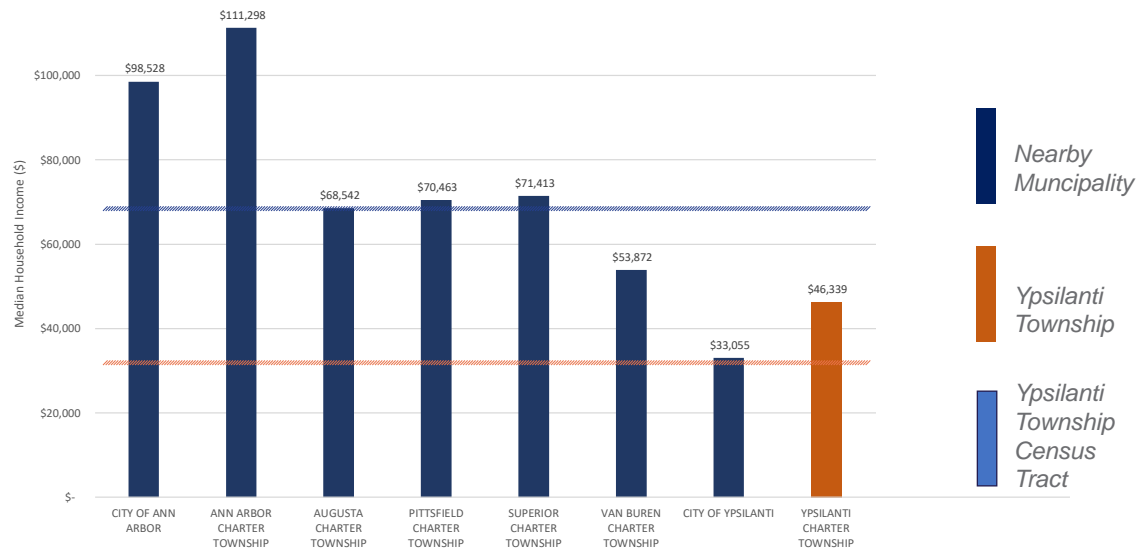
DIVERSITY & GEOGRAPHY

When compared at the municipal-wide level, the diversity of income groups within the Township becomes lost. Three of the census tracts within the Township had a greater median income than the county overall. However, many of the Township residents live in poverty or struggle to make enough money to meet the basic cost of living.

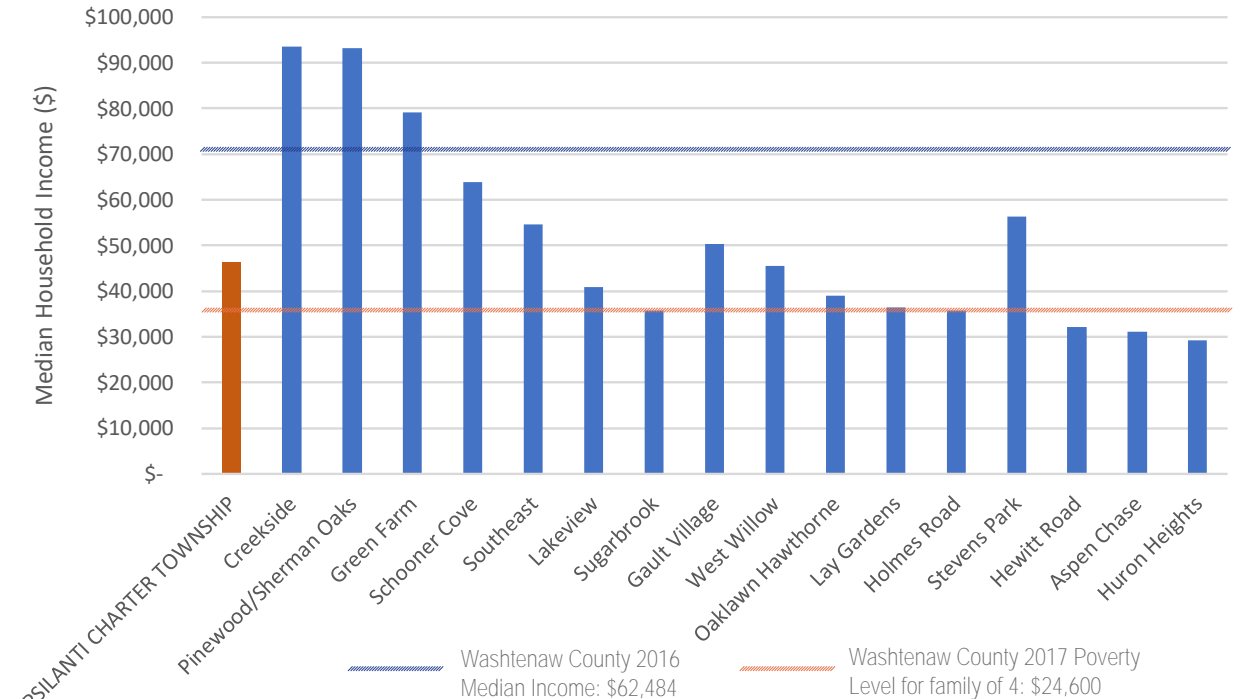
The Township is more racially diverse than its neighboring municipalities. Especially when examining by census tracts, differences in race and geography emerge. The patterns are often the legacy of discriminatory housing practices legal before the passage of the Fair Housing Act in 1968.

When creating policy for great neighborhoods, jobs and places, decision-makers should account for the difference between neighborhoods indicated by these statistics. Also, municipal scale numbers should always be used in concert with neighborhood or census tract level data to capture the full diversity of situations and opportunities in Ypsilanti Township.

2016 Median Household Income: Ypsilanti Township and Nearby Municipalities



2016 Median Household Income - Ypsilanti Township Census Tracts



2012-2016 American Community Survey 5-Year Estimates

The greatest difference in median household income between Township Census Tracts is over **\$64,000.**

2012-2016 American Community Survey 5-Year Estimates

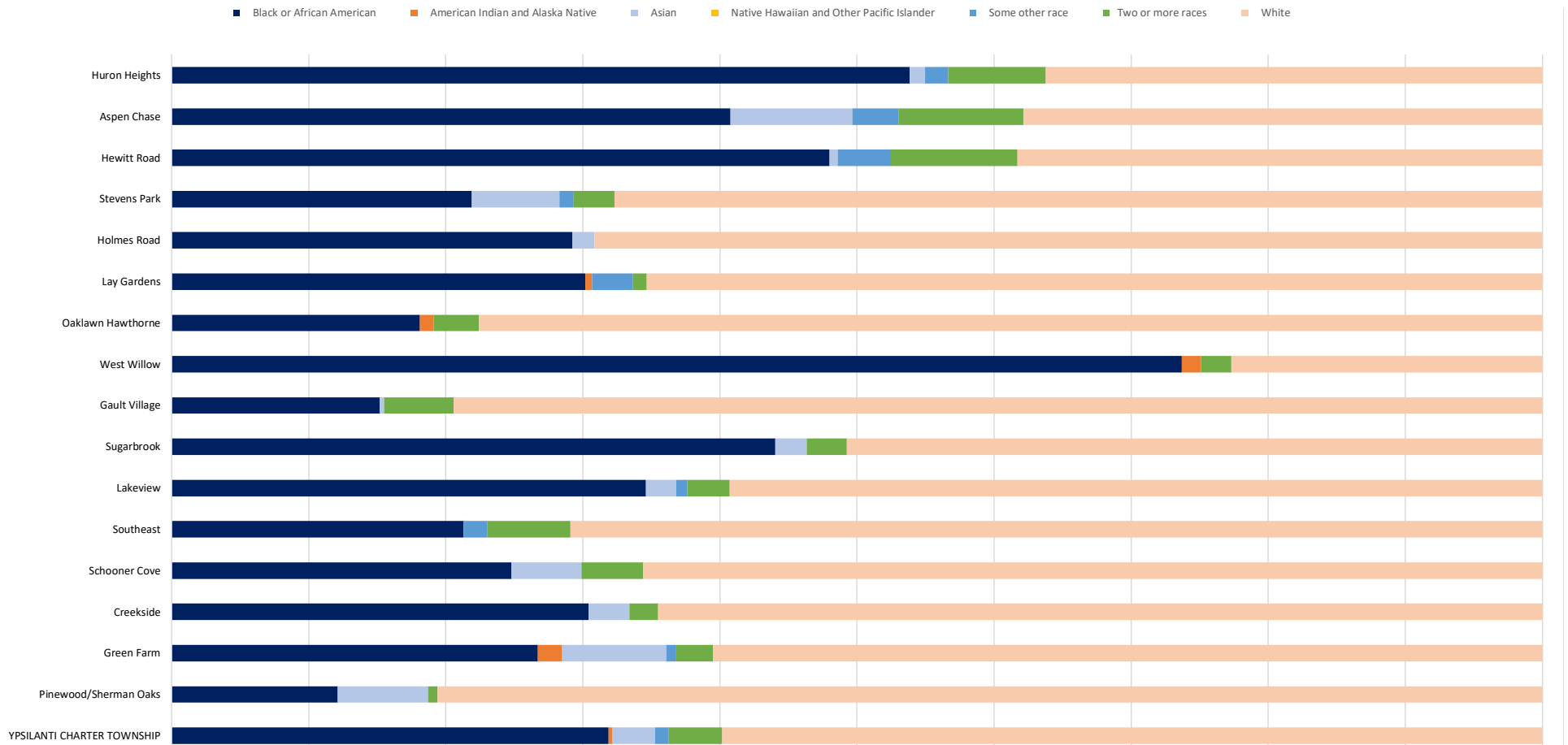
Three of the Township Census Tracts have a greater median household income than Washtenaw County.

2012-2016 American Community Survey 5-Year Estimates

Four of the Township Census Tracts are majority minority.

2012-2016 American Community Survey 5-Year Estimates

2016 Percentage of Population by Race - Ypsilanti Township Census Tracts



2012-2016 American Community Survey 5-Year Estimates

4: VISION, MISSION AND GOALS



INTRODUCTION

The vision, mission, goals and strategies were crafted as part of the community-based process for Ypsilanti Township 2040. Goals and strategies are organized by the major themes of neighborhoods, jobs and places.

VISION

Ypsilanti Township is a thriving community of healthy and sustaining neighborhoods, lasting livelihoods, and great places.

MISSION

To proactively preserve and build great neighborhoods, jobs and community places, making Ypsilanti Township one of the healthiest communities in Michigan.

GOALS

Goals are aspirational statements that must be realized to achieve the community's vision. The identified goals organize strategies and actions. Goals are a guide for land use and budget decisions by Township officials as well as areas where the Township may seek partnerships and/or funding. Goals are explored in more depth in Chapter 5 – Neighborhoods, Chapter 6 – Jobs and Chapter 7 - Places.



NEIGHBORHOODS

Preserve and create great neighborhoods, which meet the daily needs of all residents.

GOAL 1 Reinvest in Neighborhoods

GOAL 2 Make Neighborhoods Beautiful

GOAL 3 Increase Safety and Health within the Community

GOAL 4 Provide Efficient and Multiple Transportation Options for all Residents

GOAL 5 Foster Housing Stability and Promote Reinvestment in Traditional Neighborhoods

JOBS

Support entrepreneurs and cutting-edge firms alike to create jobs with lasting livelihoods, and build a workforce with 21st century skills.

GOAL 1 Create Small Businesses to Improve Community Wealth and Self-Sufficiency

GOAL 2 Encourage Proactive Strategic Development in Township

GOAL 3 Train and Develop Local Workers and Entrepreneurs

GOAL 4 Facilitate Redevelopment of Township-Owned Vacant or Under-utilized Land

GOAL 5 Continue Redevelopment of the Willow Run Bomber Plant as a Tourist and Technology Magnet

PLACES

Create great places to work, play and live.

GOAL 1 Capitalize on the Township Core (Huron and Whittaker Roads) as the Regional Draw of the Township

GOAL 2 Preserve the Agriculture and Open Space in the southern part of the Township

GOAL 3 Revitalize Corridors as Vibrant, Successful Business Districts that can Serve the Daily Needs of Adjacent Residents

GOAL 4 Bring Arts and Culture into Daily Life



5: NEIGHBORHOODS



INTRODUCTION

Ypsilanti Township is served and will continue to be served by great neighborhoods, which meet the daily needs of all residents. In order to continue to build neighborhood strength the five goals listed in this chapter should be pursued.

These goals are components of the **Healthy Neighborhood Program catalyst project.**



GOAL 1: REINVEST IN NEIGHBORHOODS

Why

- Over half of the housing units in Ypsilanti Township, in 2017, were over forty years old.
- Residents homes are often their largest financial investment, which is impacted by the quality of surrounding properties.
- In the 2018 survey, one-third of respondents said more housing options in general were needed.

How

- Maintain and improve all neighborhood underground infrastructure (sewer, water and drains).
- Improve and maintain street lights in neighborhoods.
- Encourage and assist home ownership programs, ranging from Habitat to Humanity to loan programs with local banks.
- Diversify housing options.

GOAL 2: MAKE NEIGHBORHOODS BEAUTIFUL

Why

- Small beautification efforts such as gateways and signage, landscaping, and public art can greatly improve neighborhood pride.
- Aesthetic improvements to neighborhoods improve property values and reduce crime.
- In the 2018 Township Master Plan survey, enforcement of appearance/safety codes for residential properties scored 6.3/10. That score ranged between 5.3 and 5.8 in neighborhoods in the northeast portion of the Township.

How

- Facilitate and fund neighborhood beautification project such as gateways and signage, landscaping, and public art.
- Sponsor a clean-up day for each neighborhood where free trash and bulk pick up are provided.
- Repurpose vacant lots as parks, community gardens, urban farms or rain gardens.
- Work with neighborhoods to positively enforce property maintenance code requirements.

GOAL 3: INCREASE SAFETY AND HEALTH WITHIN THE COMMUNITY

Why

- Neighborhood stability is impacted by safety.
- Safety influences physical and mental health of residents.
- In the 2018 Township Master Plan survey, the satisfaction score of whether it was safe to walk at night was 4.2/10.
- In the same survey, the satisfaction score for “Ypsilanti Township as a safe place to live” was 6.6/10. However, the score ranged from 4.9 to 5.8 in northeast neighborhoods.

How

- Ensure all neighborhood streets have sidewalks on both sides of the street on all blocks.
- Improve and maintain street lights in neighborhoods.
- Repurpose vacant lots as parks, community gardens, urban farms or rain gardens.
- Improve public safety within neighborhoods.

GOAL 4: PROVIDE EFFICIENT AND MULTIPLE TRANSPORTATION OPTIONS FOR ALL RESIDENTS

Why

- Many township residents rely on public transportation to get to places of employment, shopping destinations, and for general mobility.
- Increased public transportation options provides better access to jobs and shopping within the township that supports economic development efforts.
- Multiple transportation options can help reduce traffic congestion, facility costs, road risk, environmental impacts and consumer costs.
- Reduction in drive time, traffic, and overall congestion improve quality of life.
- Walking, biking and public transit increase levels of physical activity and health.
- In the 2018 Township Master Plan survey, satisfaction scores with public transit options and accommodations for bicycle and foot traffic were 6.2 and 5.5, respectively .

How

- Invest in Complete Streets, with equal accommodations for vehicles, transit riders, bicycles and pedestrians.
- Invest in strategic traffic improvements including road maintenance, traffic congestion improvements, and new road connections.
- Create bike paths or routes to link neighborhoods to each other, shopping areas and employment areas.
- Ensure bus routes link neighborhoods to shopping areas and employment areas.

GOAL 5: FOSTER HOUSING STABILITY AND PROMOTE REINVESTMENT IN TRADITIONAL NEIGHBORHOODS

Why

- Increased vacancy, absentee landlords, and inconsistent property maintenance has affected many traditional neighborhoods.
- Conditions of housing affect the physical, mental and emotional health of residents and the community.
- In the 2018 Township Master Plan survey, satisfaction with the stability of property values was 6.5/10, but as low as 5.1 in some neighborhoods.

How

- Encourage and assist in home ownership.
- Enable and incentivize home improvements.
- Repurpose vacant lots as parks, community gardens, public art, urban farms or rain gardens.
- Ensure new neighborhoods are prepared for future maintenance costs.

6: JOBS



INTRODUCTION

The Township will support entrepreneurs and cutting-edge firms alike to create jobs with lasting livelihoods and build a 21st Century workforce. The five goals detailed in this chapter, including rationales and action steps, are necessary to creating lasting livelihoods for Ypsilanti Township residents and workers.

Lasting livelihoods are professions and local economies where people can increase their upward mobility, weather shocks and crises and can do even better in the future.

In “Goal 5-Continue Redevelopment of the Willow Run Bomber Plant as a Tourist and Technology Magnet”, the catalyst project of **The Extension of Wiard Road to East Michigan Avenue** is listed.



GOAL 1: CREATE SMALL BUSINESSES TO IMPROVE COMMUNITY WEALTH AND SELF-SUFFICIENCY

Why

- Small businesses inject jobs and revenue back into local communities while helping to spark innovation, and provide opportunities for women, and minorities.
- Entrepreneurship fuels job creation.
- Independent businesses generate more tax revenue at lower public cost.
- Local businesses foster community cohesion and well-being.
- 96% of Township businesses are small businesses (fewer than 50 employees).

How

- Support existing small businesses.
- Facilitate entrepreneurship and small new business growth.

GOAL 2: ENCOURAGE PROACTIVE STRATEGIC DEVELOPMENT IN TOWNSHIP

Why

- Strategic development is necessary to increase the local tax base, provide jobs, and increase economic vitality.
- Certain land uses in certain locations cost more than others to provide infrastructure and public services.
- Unlimited development can lead to unnecessary sprawl, adverse tax impacts, higher infrastructure costs, environmental degradation, and loss of community character.
- In the 2018 Township Master Plan survey, only 22% of respondents wanted regional commercial stores, while 51% wanted neighborhood commercial.

How

- Use zoning as a tool to implement and require strategic development.
- Become “Redevelopment Ready”, a certification program based on best practices for redevelopment administered by the Michigan Economic Development Corporation.
- Create redevelopment plans for Township owned properties.

GOAL 3: TRAIN AND DEVELOP LOCAL WORKERS AND ENTREPRENEURS

Why

- Local workforce development programs will attract both new residents to support residential and economic activity.
- Local workforce development programs will attract smaller businesses, startups, and entrepreneurs, which increase overall economic activity.
- A highly skilled workforce supports existing business and attracts new employers.
- Over 20% of businesses in Ypsilanti Township are manufacturing.
- In the 2018 Township Master Plan survey, when asked which three things they would like to see changed in Ypsilanti Township, 42% said access to employment opportunities.

How

- Work with local employers to determine desired skills and training.
- Establish financial program to assist in advanced job training.
- Partner to offer job training to help Ypsilanti Township residents and entrepreneurship skills for small business owners.

GOAL 4: FACILITATE REDEVELOPMENT OF TOWNSHIP-OWNED VACANT OR UNDER-UTILIZED LAND

Why

- Township owns a significant number of vacant parcels.
- Selling township parcels will:
 - Provide seed money for specific programs;
 - Spur redevelopment; and
 - Put properties back on the tax roll.

How

- Create redevelopment plans for Township-owned properties.
- Prepare appropriate Township-owned parcels for redevelopment.

GOAL 5: CONTINUE REDEVELOPMENT OF THE WILLOW RUN BOMBER PLANT AS A TOURIST AND TECHNOLOGY MAGNET

Why

- The Willow Run Bomber Plant has been the economic heart of Ypsilanti Township since it opened in 1941.
- The opening of the American Center for Mobility (ACM), an autonomous vehicle testing track, has repurposed the underutilized factory but also opened doors for spin-off development with job opportunities.
- The future home of the Yankee Air Museum and Conference Center will attract thousands of visitors to Willow Run annually.

How

- Extend Wiard Road over the railroad to Parkwood to connect E. Michigan Avenue to Ecorse Road and the area surrounding the former Willow Run Bomber Plant.
- Implement the Willow Run special area plan.

7: PLACES



INTRODUCTION

Ypsilanti Township will create great places to work, play and live. For each of the four goals dealing with places, this chapter delves deeper into the reasons why and ways to create great places. The catalyst projects of the comprehensive zoning ordinance rewrite, open space and agriculture preservation and social and cultural presences are key components of the goals and strategies in this chapter.



GOAL 1: CAPITALIZE ON THE TOWNSHIP CORE AS THE REGIONAL DRAW OF THE TOWNSHIP

Why

- The core's central location within the Township and within proximity to major transportation routes best serves all Township residents
- Ample acreage for development exists within the urbanized core of the township.
- This area is already served by infrastructure and public transportation.
- The Township owns a significant amount of undeveloped land within the Township Core area. Development of this land could spur private redevelopment.

How

- Adopt zoning standards based on the Township Core Special Area Plan.
- Develop township owned parcels to kick-start Township Core development.
- Proactively recruit desired businesses including regional commercial, restaurants, medical services, and entertainment.

GOAL 2: PRESERVE THE SOUTHERN PORTION OF THE TOWNSHIP AS THE AGRICULTURAL AND OPEN SPACE CORE OF THE TOWNSHIP

Why

- Agriculture has a long valued history in the township.
- Farmland is a finite natural resource
- Agriculture and open space are community valued assets.
- Just over 2,000 acres remain in agricultural production in Ypsilanti Township.
- Without a shift in land use policy, agriculture and open space land are in jeopardy due to past development patterns.

How

- Encourage development areas already surveyed with water and sewer utilities.
- Preserve farmland in the southern part of the Township via partnerships and County, State and federal funding.
- Support the agricultural economy.

GOAL 3: REVITALIZE CORRIDORS AS VIBRANT, SUCCESSFUL BUSINESS DISTRICTS THAT CAN SERVE THE DAILY NEEDS OF ADJACENT NEIGHBORHOODS

Why

- Successful commercial corridors can provide employment and a range of goods and services that support local residents, adjacent neighborhoods, and the entire township.
- Currently the corridors do not include the diversity of uses to serve the daily needs of residents. In the 2018 Township Master Plan survey, the satisfaction score for sufficient choices for most shopping needs was 6.2/10.
- In the Township's highly visible commercial corridors, the lack of investment creates a negative perception of the community and dampens the community's vitality. In the 2018 Township Master Plan survey, the satisfaction score for enforcing appearance codes for business properties was 6.3/10.

How

- Promote mixed-use, walkable, development patterns including residential, commercial, and institutional uses.
- Focus on property improvements and beautification efforts along corridors.
- Create public places such as parks and plazas along corridors.

GOAL 4: BRING ARTS AND CULTURE INTO DAILY LIFE

Why

- Public art distinguishes great places.
- Cultural events foster a sense of community and attract visitors.
- In the 2018 Township Master Plan survey, responses indicated a dissatisfaction with arts and culture. The satisfaction score for the range of cultural offerings was 5.7/10; and 5.4/10 for a strong and vibrant arts community.

How

- Establish a public arts program.
- Sponsor cultural events such as concerts, festivals, storytelling events, etc.

8: FUTURE LAND USE PLAN



INTRODUCTION

The future land use map reflects future land patterns at an area-wide scale. The map uses color-coded “place types” to express public policy on future land patterns - it is not a zoning map. It is built around the concept of place types – characteristic development patterns that both recognize the contextual nature of each area but also provide guidance on desired improvements. Place types identify desired use, and design concepts and considerations to guide the relationships and physical improvements needed to create the types of places that are part of Ypsilanti Township’s long-range vision.

Areas within Ypsilanti Township have been divided into seven place types. Place types have been assigned to areas based upon the context of existing build form, physical conditions, environmental conditions, land uses, development patterns, and community input, goals, and strategies.

The intent of the future land use map is not to predetermine land uses or zoning on a specific parcel or at specific locations. Rather, individual properties or projects can be considered within the context of the location and surrounding properties, and not by a strict set of land use categories.

What is the purpose of the future land use map?

- A place-based development strategy tailored to Ypsilanti Township’s unique strengths, challenges, and opportunities.
- A call for investing in neighborhoods by integrating land use, urban design, transportation, and environmental elements.
- A charge to focus on placemaking to create places residents want to live, work, shop, and play.
- A guide to strengthening the township’s economic vitality through smart development to attract talent, create value, and increase productivity.
- A commitment that by 2040, Ypsilanti Township will be healthier, wealthier, and more beautiful than it is today.



FUTURE LAND USE MAP

Ypsilanti Township, Washtenaw County

NEIGHBORHOOD PRESERVATION:

Neighborhood Preservation areas are established residential neighborhoods primarily north of Ford Lake and I-94. The intent is to preserve and strengthen the neighborhoods, through investment, rehabilitation and infill.

INNOVATION & EMPLOYMENT DISTRICT:

The Innovation and Employment District is intended to be the major employment area of the township. The area is targeted for companies at the cutting edge of innovation with a combination technology, office, craft manufacturing or light industrial uses.

OPEN SPACE, RURAL RESIDENTIAL, & CLUSTER DEVELOPMENT:

Open Space, Rural Residential, and Cluster Neighborhood areas are located in the southern portion of the township. These areas can accommodate smaller scale specialized agricultural uses and low density/cluster single-family residential while preserving open spaces and preserve natural features.

AGRICULTURAL PRESERVATION:

Agriculture Preservation is clustered in the south-central portion of the Township, where farming operations are active. The category conserves agricultural lands for small, medium and larger farms, and provide stability for the agricultural economy while creating a sense of place.

NEIGHBORHOOD TRANSITION DISTRICTS:

Neighborhood transition districts are primarily multiple family housing, commercial and office uses, but can include single-family homes and institutional/civic uses and spaces compatible with the existing areas. The districts are a transition from Neighborhood Preservation Areas and to more intense uses.

TOWNSHIP CORE:

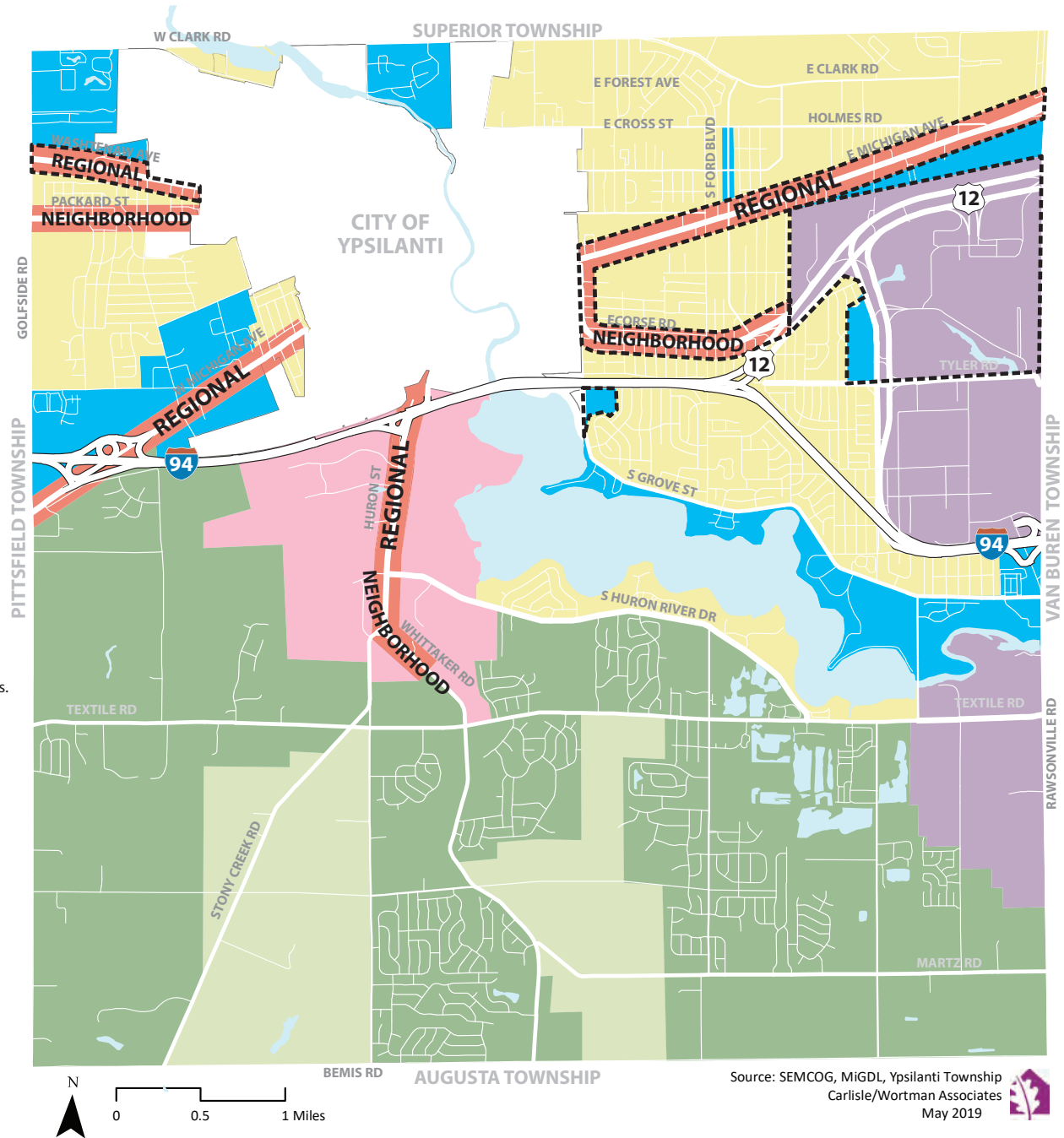
The Township Core is intended to be the central core of the township. It includes the governmental center of the Township with the Civic Center, County Courthouse, and the district library. Huron Street and the immediately surrounding area is meant to host a mix of uses from multiple-family residential to light industrial.

MIXED USE CORRIDORS:

Mixed Use Corridors are developed transportation arteries, with a mixture of residential, commercial, office and employment uses. The intent is to improve the function, investment value and aesthetics of corridor. There are two types of Mixed Use Corridors: Neighborhood and Regional.

SPECIAL AREA PLANS:

These areas have special area plans either in this document or recently adopted.



Source: SEMCOG, MIGDL, Ypsilanti Township
Carlisle/Wortman Associates
May 2019

ZONING PLAN TABLE

The Zoning Plan Table shows what zoning districts in the Ypsilanti Township Zoning Ordinance, in effect at the time of this plan's adoption, relate to the future land categories described in this chapter. A Comprehensive Rewrite to the Zoning Ordinance is a catalyst project, expected to be completed within one year of the adoption of this plan. The revised zoning ordinance is expected to revise, replace and streamline the zoning districts in Ypsilanti Township.

Future Land Use	Zoning Equivalent
Agricultural Preservation	R-1
Open Space, Rural Residential, and Cluster Neighborhood	R-1, R-2, R-3
Neighborhood Preservation	R-4, R-5, RM-2
Neighborhood Transition	R-4, R-5, RM-2, RM-3, RM-4, B-1, OS-1
Mixed Use Corridors - Neighborhood	RM-2, RM-3, RM-4, B-1, OS-1, B-2, ERFB
Mixed Use Corridors - Regional	RM-4, B-2, B-3, IRO
Township Core	TC-1, TC-2, TC-3, B-1, B-2, B-3, OS-1, IRO, I-1
Innovation and Employment	OS-1, IRO, I-1, I-2, I-3, I-C

AGRICULTURAL PRESERVATION

The Agriculture Preservation area is intended to preserve agricultural lands and prime agricultural soils for farming and provide stability to the farming economy. Any future development shall promote agricultural activity or shall be uses that will be complementary to the agricultural character.

LAND USE:

- Production farms and nurseries.
- Detached residential buildings on large lots that are inhabited by the individuals that own and operate agriculture uses.
- Accessory retail uses in conjunction with an agricultural operation. Examples of accessory retail uses may include farmers' markets, roadside stands, nurseries and greenhouses, wineries with sales and tasting rooms, and other similar uses.
- Energy production uses such as wind farming and small-scale biofuel production.
- Open space and natural areas that preserve the natural landscape and help mitigate the effects of agricultural uses and development including soil erosion and stormwater runoff.
- Single-family cluster residential that preserves open space and natural features.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Farming operations between 10-30 + acres are desired.
- New development shall reduce conflicts between farm and non-farm uses
- Buildings should be agricultural or residential in character.
- Nonmotorized connections should be provided as necessary to connect the Township's agricultural land, and open and green spaces to other residential and recreational areas in the Township.
- Future development of single-family cluster density should be no more than 0.5 units per acre.
- Ensure new development can be served by infrastructure including roads, water, and sewer.
- New development shall respect existing open space and natural areas.

OPEN SPACE, RURAL RESIDENTIAL, AND CLUSTER NEIGHBORHOOD

The Open Space/Cluster and Rural Residential area surrounds the agriculture preservation area and is intended to accommodate smaller scale agricultural and specialized agricultural uses, open space and natural feature preservation, and low density/cluster single-family residential.

LAND USE:

- Production farms and nurseries.
- Specialized agricultural production.
- Detached residential buildings on large lots that are inhabited by the individuals that own and operate agriculture uses.
- Accessory retail uses in conjunction with an agricultural operation. Examples of accessory retail uses may include farmers' markets, roadside stands, nurseries and greenhouses, wineries with sales and tasting rooms, and other similar uses.
- Open space and natural areas that preserve the natural landscape and help mitigate the effects of agricultural uses and development including soil erosion and stormwater runoff.
- Single-family cluster residential that preserves open space and natural resources.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Farming operations between 10-30 + acres, specialized farming, and areas of open space and natural resources preservation are desired.
- New development shall reduce conflicts between farm and non-farm uses
- Buildings should be agricultural or residential in character.
- Nonmotorized connections should be provided as necessary to connect the Township's agricultural land, and open and green spaces to other residential and recreational areas in the Township.
- Future development of single-family cluster density should be no more than 1.5 units per acre.
- Ensure new development can be served by infrastructure including roads, water, and sewer.
- New development shall respect existing open space and natural areas.

NEIGHBORHOOD PRESERVATION

Neighborhood Preservation areas are older neighborhoods within the Township's urbanized footprint, largely concentrated on the north side of the township. The Neighborhood Preservation area features older housing stock on grid block patterns. They provide housing options in a more urban setting, on typically smaller lots. These areas are intended to be served and provide convenient access to commercial areas, parks and open space, community facilities and other destinations. Connections to the Mixed-Use Corridors is important to access daily services and meet daily needs. The Plan contemplates continued preservation and improvement, with quality rehabilitation and infill new construction that is sensitive to the character of existing residences. Reinvestment, upkeep, maintenance and pride in ownership are vital to the stability of these neighborhoods.

LAND USE:

- Single-Family residential developed in a traditional neighborhood pattern.
- Public and institutional facilities such as schools, places of worship, police stations, community centers, that support the surrounding residential properties.
- Public parks and open space.
- Attached residential and multiple-family residential along neighborhood edges and adjacent to Neighborhood Transition Districts and Mixed-Use Corridors.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Maintain traditional neighborhood development pattern.
- Additions, significant renovations, and new construction should consider the existing scale, architectural style, and character of the surrounding area.
- Each individual neighborhood has a unique character that must be respected and preserved.
- Walkability and non-vehicular connections are essential to maintain neighborhood character and access to daily needs and services.
- Ensure appropriate transition of intensity of uses and scale to adjacent single-family neighborhoods.
- Peripheral attached residential and multiple-family residential along neighborhood edges and adjacent to Neighborhood Transition Districts and Mixed-Use Corridors should be at a scale and density consistent with the surrounding area.
- Non-residential buildings in neighborhoods can be adaptively re-used when the use and design are assets to the surrounding neighborhood.

NEIGHBORHOOD TRANSITION DISTRICTS

Neighborhood Transition Districts are primarily multiple family housing, but can include different housing types, institutional/civic uses and spaces, or commercial uses that support the neighborhood pattern and scale. Often there is no set land use pattern and rather the diversity serves as a transition from between Neighborhood Preservation and Mixed-Use Corridor areas.

LAND USE:

- Single-Family Residential developed in a traditional neighborhood pattern.
- Convenience retail and service businesses.
- General and medical office
- Public and institutional facilities such as schools, places of worship, police stations, and community centers, which support the surrounding residential properties.
- Public parks and open space.
- Attached residential and multiple-family residential along neighborhood edges and adjacent to Neighborhood Preservation and Mixed-Use Corridor areas.

DESIGN CONCEPTS AND CONSIDERATIONS:

- New development shall be reviewed on a case-by-case basis to respect the existing scale and character of the surrounding area.
- Ensure appropriate transition of intensity of uses and scale to adjacent single-family neighborhoods.
- Varied mix of uses is encouraged.
- New single-family development shall mirror design patterns of Neighborhood Preservation areas.
- Walkability and non-vehicular connections within and to Neighborhood Transition Districts is essential to maintain neighborhood character and access to daily needs and services.
- Each individual neighborhood's unique character must be respected and preserved.

MIXED-USE CORRIDORS

Mixed-Use Corridors are developed areas along regional transportation corridors, where specific site and building design must be balanced with transportation functions. These areas anticipate the need to target redevelopment and incremental infill development in a more strategic manner, and improve the function, investment value and aesthetics along corridors. Development patterns in Mixed-Use Corridors require balancing access and visibility along the corridor with incremental investment strategies that can restore value to the corridor as a whole.

There are two types of Corridor Investment and Transition Areas: Neighborhood and Regional.

Neighborhood:

Neighborhood Mixed-Use Corridors are located along high traffic areas and intended for local businesses to serve daily needs and services of the adjacent residential areas. Buildings are set close to the street with parking in back. Generally, the sites and buildings are of a smaller scale that serve pedestrian access as much as vehicular access.

LAND USE:

- Day-to-day neighborhood scale retail and services such as grocery and convenience stores, dry cleaners, pharmacies, banks, and beauty services.
- Restaurants, cafes and bars that offer various food options.
- Professional and medical office
- Medium density multiple-family residential.
- Mixed-use that includes uses noted above.
- Public parks and recreational areas.
- Public and institutional facilities such as schools, places of worship, police stations, and community centers, which support the surrounding residential properties.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Single and lower multi-story structures oriented toward the street.
- Parking located at the side and rear of buildings.
- Architectural design must create an interesting visual experience for both sidewalk users and automobiles.
- Ensure appropriate transition of intensity of uses and scale to adjacent single-family neighborhoods.
- Single family detached structures can be adaptively reused for commercial or office uses.
- Walkability and non-vehicular connections within and to Mixed Use Corridors is essential to maintain character and access to daily needs and services.
- Infill development should be encouraged to support existing infrastructure.
- Public transit amenities should be considered including shelters, signage, benches, and route information.

MIXED-USE CORRIDORS

Regional:

Regional Mixed-Use Corridors areas are located along the busiest corridors, which support a high volume of both local and regional traffic. This area may include large national chains, regional retailers, and auto-oriented uses that draw customers both regionally and locally. Compared to Neighborhood Mixed-Use Corridors areas they are high intensity and feature the largest scale of commercial development.

LAND USE:

- National, regional, and specialized big-box retailers.
- Auto-oriented commercial such as gas stations, auto-repair, and car dealerships.
- Drive-through uses.
- Day-to-day retail and services such as grocery stores, convenience stores, dry cleaners, pharmacies and beauty services.
- Restaurants, cafes and bars that offer various food options.
- Professional and medical office
- Higher density multiple-family residential.
- Mixed-use that includes uses noted above.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Large single and multi-story structures that may be freestanding or integrated as part of a connected retail or campus pattern.
- Buildings may be setback to allow room for onsite parking and automobile access from the street.
- Large parking lots shall be screened, landscaped, and provided with pedestrian connections and other design amenities to break up excessive pavement and reduce visual impact of parking areas.
- Architectural design must create an interesting visual experience for both sidewalk users and automobiles.
- Ensure appropriate transition to adjacent neighborhoods.
- Infill development should be encouraged to support existing infrastructure
- Design creativity with regards to materials is encouraged, although low quality materials or building designs that inhibit activity on the corridor will not be permitted.
- Public transit amenities should be considered including shelters, signage, benches, and route information.

TOWNSHIP CORE

The Township Core will serve as the center of the township. It will include the township governmental center of the Township Civic Center and the Ypsilanti District Library. Huron Street and the immediate area can serve a mix of uses from multiple-family residential to light industrial. A Special Area Plan for the Township Core is located in Chapter 10.

LAND USE:

- Day-to-day neighborhood scale retail and services such as grocery stores, convenience stores, dry cleaners, pharmacies and beauty services.
- Restaurants, cafes and bars that offer various food options.
- Hotels and lodging.*
- Corporate, general and medical office.
- Multiple-family residential.
- Unique amenities such a community center or Eagle Crest Resort*
- Public buildings and government offices such as the Township Civic Center, and the Ypsilanti District Library.
- Clean light industrial and warehousing uses*.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Large single and multi-story structures that may be freestanding or integrated as part of a connected retail or campus pattern.
- Mixed-use development with residential, office, and commercial uses.
- Architectural design must create an interesting visual experience for both sidewalk users at close range and for those viewing the skyline from a distance.
- Infill development should be encouraged to support existing infrastructure
- Design creativity with regard to materials will be encouraged, although low quality materials or building designs that inhibit activity on the corridor will not be permitted

* Land use envisioned only north of Huron River Drive

INNOVATION AND EMPLOYMENT DISTRICT

Innovation and Employment areas are a major employment area of the township. The areas will be dominated by advanced companies which are at the cutting edge of innovation with a combination technology, office, craft manufacturing or light industrial uses. The Innovation and Employment District focuses on strategies for new investment and redevelopment that relies on proximity, connections and physical relationships of mutually supportive industries and businesses. This designation includes the American Center for Mobility and the Yankee Air Museum.

LAND USE:

- Light industrial and manufacturing of goods and products.
- High technology including research and development, laboratories, and testing facilities.
- Corporate and regional offices, including larger campuses.
- Warehouses, shipping, and logistics that access regional transportation arterial roads, such as highways.

DESIGN CONCEPTS AND CONSIDERATIONS:

- Low rise office buildings
- Manufacturing buildings with varied heights based on tenant needs.
- New construction and redeveloped properties should be set in an integrated campus environment.
- Larger parcels allow for larger scale development.
- Durable metal, glass, masonry and other materials should be used to promote the scientific image of emerging technology.
- “Back of house” operations such as trash enclosures and loading docks shall be oriented to back of site, screened, and not visible from the public street.

9: IMPLEMENTATION



INTRODUCTION

Achieving the vision of the Ypsilanti Township 2040 Master Plan will take significant time, effort, and in many cases funding, to achieve. Township government will not be able to do it alone. An engaged community – that works together, combines resources and shares success – and committed partners are essential for Ypsilanti Township to be a thriving community of healthy and sustaining neighborhoods, lasting livelihoods, and great places. This chapter outlines actions for Township officials and staff as well as partners and community.

STRONG PARTNERSHIPS

Partnerships, formal and informal, are critical to successful implementation of this plan. The Township will continue to strengthen existing partnerships, pursue new partnerships, and maintain open lines of communication. Existing and potential partners are listed on this page. As new opportunities arise, the Township should not hesitate to engage organizations, groups or businesses not included here to achieve the vision of Ypsilanti Township 2040.

POTENTIAL PARTNERS

- **Local Government:** Washtenaw County Road Commission, Washtenaw County Water Resources Commission, Washtenaw County Office of Economic and Community Development, Washtenaw County Parks and Recreation Commission, Washtenaw County Sheriff.
- **State Government:** Michigan Department of Transportation, Michigan Department of Environmental Quality, Michigan Economic Development Corporation, and Michigan State Housing Development Authority.
- **School Districts:** Ypsilanti Community Schools, Lincoln Consolidated Schools, Van Buren Public Schools, Washtenaw Intermediate School District.
- **Neighborhood Organizations:** Neighborhood Watch Groups, Homeowners' Associations.
- **Community Partners:** Habitat for Humanity, YMCA, Places of Worship, SPARK, Innovative Ypsi Interim Program, Vantage Port, Washtenaw Community College Entrepreneurship Center, Small Business Development Center at Washtenaw Community College.
- **Major Employers:** such as Eby-Brown Co LLC (Distribution Center), General Dynamics Advanced Information (Manufacturing), Pollard Banknote, Ltd. (Manufacturing) and Kroger (Retail).
- **Local Institutions:** Eastern Michigan University, Ypsilanti District Library, University of Michigan, St. Joseph Health System, Washtenaw Community College, Concordia University, Cleary College.
- **Development Community:** local builders, developers, architects, planners, landscape architects, engineers and financing institutions

FUNDING SOURCES

The Township will need to pursue multiple and creative sources of funding to implement this plan. These funding sources may change over time. The Township must continually investigate and pursue new sources of funding. Funding sources fall into four categories:

1. Township Funded

- a. General Fund
- b. Township selling of properties for specific program(s)

2. Economic Programs

- a. Brownfield Tax Increment Financing
- b. Community Development Block Grant (CDBG)
- c. Michigan Community Revitalization Program (MCRP)
- d. Michigan Main Street (MMS)
- e. Public Spaces Community Places (PSCP)
- f. Redevelopment Ready Communities (RRC)
- g. SmartZones
- h. Transformational Brownfield Plans (TBP)
- i. Opportunity Zone
- j. Ypsilanti Township Local Development Finance Authority
- k. Corridor Improvement Authority

3. Transportation and Non-Motorized Infrastructure

- a. Transportation Alternative Programs (TAP) Grants
- b. Stormwater, Asset Management, and Wastewater (SAW) Grants
- c. Washtenaw County Connecting Communities Grants

4. Parks, Trails, and Open Spaces

- a. Land and Water Conservation Fund
- b. Michigan Natural Resources Trust Fund
- c. Recreation Passport Grants
- d. Forestry Grants
- e. Recreation Improvement Grants
- f. Recreational Trails Program Grants
- g. Washtenaw County Natural Areas Preservation Program

FUTURE MASTER PLAN UPDATES

Per the Michigan Planning Enabling Act, the Master Plan for Ypsilanti Township should be updated once every five years. In addition to bringing the implementation table up to date, the next update could include:

- Housing studies and neighborhood plans for areas participating in the Healthy Neighborhood Program
- Corridor plan for Rawsonville Road, possibly in partnership with Van Buren Township and Wayne County

PHASING

Actions have been based on timeframes of Years 0-2, 2-5, and 5 and on. The breakdown is in order to most efficiently utilize resources and best management expectations understanding that the Township does not have the ability to accomplish all actions within the first few years. This timeframe is not set in stone and may be adjusted as opportunities, funding sources, or challenges arise.

KEY FOR IMPLEMENTATION TABLE (PAGES 58-60)	
CATALYST PROJECTS	
ZO	Comprehensive Rewrite of the Zoning Ordinance
HN	Healthy Neighborhood Program
WR	Extension of Wiard Road to East Michigan Avenue
OS	Open Space and Agriculture Preservation
SC	Social and Cultural Presence
GOALS	
NEIGHBORHOODS	
N1	Reinvest in Neighborhoods
N2	Make Neighborhoods Beautiful
N3	Increase Safety and Health within the Community
N4	Provide Efficient and Multiple Transportation Options for all Residents
N5	Foster Housing Stability and Promote Reinvestment in Traditional Neighborhoods
JOBS	
J1	Create Small Businesses to Improve Community Wealth and Self-Sufficiency
J2	Encourage Proactive Strategic Development in Township
J3	Train and Develop Local Workers and Entrepreneurs
J4	Facilitate Redevelopment of Township-Owned Vacant or Under-utilized Land
J5	Continue Redevelopment of the Willow Run Bomber Factory as a Tourist and Technology Magnet
PLACES	
P1	Capitalize on the Township Core as the Regional Draw of the Township
P2	Preserve Agriculture and Open Space in the southern part of the Township
P3	Revitalize Corridors as Vibrant, Successful Business Districts that can Serve the Daily Needs of Adjacent Residents
P4	Bring Arts and Culture into Daily Life

GOAL	CATALYST PROJECT	STRATEGY	YEAR 0-2	YEAR 2-5	YEAR 5 AND LATER
N1	HN, ZO	Diversify housing choices	Update zoning to allow variety of housing types in appropriate locations.	Review zoning to assess housing density; amend if necessary.	Review zoning to assess housing density; amend if necessary.
N1	HN	Maintain and improve underground neighborhood infrastructure.		Assess sewer, waste and storm water infrastructure.	Fund annually maintenance and improvements in underground neighborhood infrastructure.
N1, N3	HN	Improve and maintain street lights in neighborhoods.	Identify existing neighborhood street light deficiencies, with community input.	Install new street lighting at identified locations	Complete street light installation.
N1, N3, N4	HN	Ensure all neighborhood streets have sidewalks on both sides of the street on all blocks.	Complete Non-Motorized Plan.	Address sidewalk gaps and improvements.	Fund sidewalk gaps & improvements annually.
N1, N4	HN	Invest in Complete Streets	Pass Complete Streets Ordinance.	Implement two projects from non-motorized plan.	Fund and implement non-motorized plan annually.
N1, N5	HN	Encourage and assist in home ownership	Monitor housing affordability and foreclosures. Support and create home ownership programs with partners.	Hold neighborhood tours and assist with marketing materials for homebuyers.	Track annually success of programs and designate staff time and/or Township funds to support programs, tours and marketing.
N2	HN, SC	Facilitate and fund neighborhood beautification projects	Create funding plan for neighborhood beautification grant program.	Create grant program for neighborhood beautification projects.	Fund grants annually.
N2, N3	HN, ZO, SC	Repurpose vacant lots as parks, community gardens, public art, urban farms or rain gardens.	Identify and prioritize vacant lots to be repurposed. Update zoning to easily allow repurposing of lots.	Repurpose lots as pilot projects in three neighborhoods.	Facilitate repurposing of at least one neighborhood vacant lot annually.
N2, N3	HN	Sponsor cleanup day for each neighborhood	Pilot cleanup day in two neighborhoods.	Expand clean up days to neighborhood preservation areas.	Hold cleanup day for all interested neighborhoods annually.
N2, N3	HN	Work with neighborhood to positively enforce property maintenance code requirements.	Pilot renter welcome packet in West Willow.	Adapt and expand welcome packet to other neighborhoods.	Support renter welcome packet in all interested neighborhoods annually.
N3	HN	Improve public safety within neighborhoods.	Work with Sheriff's Office to develop plan to address public safety, track progress and design pilot program.	Run pilot safety program in a neighborhood.	Adapt public safety program and run in neighborhood preservation areas.
N4	HN	Ensure bus routes link neighborhoods to shopping areas and employment areas.	Review AAATA routes based on population, retail, and employment hubs.	Work with AAATA to expand bus service – frequency, routes & park & ride areas.	Achieve 10-year funding for expanded service.
N4	HN	Create bike paths or routes linking neighborhoods, shopping areas and employment areas	Advocate for and support bike path over I-94 on Huron Drive.	Implement two projects from non-motorized plan.	Fund and implement non-motorized plan annually.
N4	HN, WR	Invest in strategic traffic improvements.	Begin advocacy for Wiard Road connection.	Identify key road projects and coordinate funding.	Annually pursue implementation of key road projects, including Wiard Road connection.

GOAL	CATALYST PROJECT	STRATEGY	YEAR 0-2	YEAR 2-5	YEAR 5 AND LATER
N5	HN	Enable and incentivize home improvements.	Establish tool lending libraries in interested neighborhoods.	Explore interest and funding for home maintenance loans and/or grants.	Launch home maintenance loans and/or grants.
N5	HN	Ensure neighborhoods are prepared for future maintenance costs	Facilitate YCUA, WCRC, and WCWRC presentations at Neighborhood Watch meetings.	Identify neighborhoods with infrastructure updates needed in the next 10 years.	Facilitate connections between neighborhoods and lenders, HOA management companies and other groups able to assist with maintenance costs.
J1		Support existing small businesses	Establish a Ypsilanti Township Economic Gardening program	Host a quarterly small business forum. Work with city of Ypsilanti to create a "Shop Local" initiative.	Allocate staff time annually to educate investors and lenders on the commercial opportunities in Ypsilanti Township.
J1, J2		Facilitate entrepreneurship and small new business growth	Assess Ypsilanti Township government to ensure it is business-friendly.	With partners, review, assess, and strategize improvements to the local small business and entrepreneurship culture. Recruit desired businesses.	Allocate resources annually to improve business culture and recruit businesses.
J2	ZO	Use zoning to implement and require strategic development	Update Zoning Ordinance based upon Master Plan.	Update Township regulatory documents to assist in smart development.	Annually review zoning ordinance.
J2		Become "Redevelopment Ready"	Complete Michigan Economic Development Corporation "Redevelopment Ready" program.	Implement recommendations for Redevelopment Ready.	
J2, J4		Create redevelopment plans for Township owned properties	Work with partners to redevelop Ecorse Road parcels.	Create redevelopment plan for Liberty Square. Create redevelopment plan for township owned parcels in Township Core.	Fund creation of at least one redevelopment plan annually.
J3		Partner to offer job training to help Ypsilanti Township residents and entrepreneurship skills for small business owners.	With partners, review and assess skills deficiencies and shortfalls.		Create programs with partners at K-12, college and adult learning level to teach desired skills.
J3		Establish financial program to assist in advanced job training	Coordinate with major employers to identify issues that influence employees choice of whether to live in Ypsilanti Township.	Coordinate with local schools and employers to create a program that provides youth with internship opportunities with local companies.	Work with State of Michigan Workforce Development Agency and Washtenaw County to support job training programs.
J4		Prepare appropriate township owned parcels for redevelopment	Complete Phase 1 environmental reports for all township owned parcels.	Evaluate all township parcels and rank based on redevelopment potential.	Create plan to sell unneeded Township parcels.

GOAL	CATALYST PROJECT	STRATEGY	YEAR 0-2	YEAR 2-5	YEAR 5 AND LATER
J5	WR	Extend Wiard Road over the railroad to Parkwood to connect E. Michigan Avenue to Ecorse Road and the area surrounding the former Willow Run Bomber Plant	Develop concept plan and share with railroad, ACM, MDOT and WCRC.	Explore funding options.	Plan, fund and build Wiard Road extension.
J5	ZO	Implement ACM special area plan	Update zoning to implement special area plan.	Build partnerships and prioritize improvements in special area plan.	Annually pursue implementation of special area plan.
P1	ZO	Adopt zoning standards based on the Township Core Special Area Plan	Develop and adopt zoning to implement Township Core Special Area Plan.	Assess Township Core zoning, amend if necessary.	
P1		Develop township owned parcels to kickstart Township Core development	Recruit developers to partner on development of township owned parcels.	Develop at least one township owned parcel in Township Core.	Annually recruit desired businesses to develop township-owned parcels.
P2	OS, ZO	Encourage development in areas already served with water and sewer utilities	Adopt zoning regulations with density based on Future Land Use Plan.	Undertake a traffic study to examine roads capacity to accommodate projected growth under current zoning, with options of downzoning or a moratorium.	Coordinate a future utility extension policy with YCUA, WCWRC, and WCRC. Update zoning, if needed.
P2	OS	Preserve farmland in the southern part of the Township	Develop relationships and research funding options for farmland preservation.	Assist establishment of conservation easements for Township farms.	Explore purchase of development rights and transfer of development rights programs.
P2	OS, ZO	Support the agricultural economy	Update zoning regulations to implement agricultural preservation future land use description.	Link to and promote Township agritourism.	Explore demonstration farm or agricultural education program.
P3	ZO	Promote mixed-use, walkable, development patterns including residential, commercial, and institutional uses	Update zoning regulations to implement Master Plan, ReImagine Washtenaw and E. Michigan Ave. & Ecorse Road PlaceMaking Plan.	Proactively recruit grocery stores, hardware stores, medical services, restaurants, and entertainment.	Work with property and business owners to relocate incompatible uses to more appropriate areas.
P3		Improve appearance of corridors		Establish detailed corridor streetscape programs with lighting, signs, landscaping, etc.	Create façade improvement program.
P3		Create public spaces such as parks and plazas along corridors	Include public space in redevelopment of Ecorse Road parcels.	Incorporate public spaces into redevelopment plans for Township-owned parcels.	Update parks and recreation plan to include public spaces along corridors.
P4	SCP	Establish a public arts program	Explore partnerships with Eastern Michigan University, local school districts and others.	Implement at least one public arts project.	Annually dedicate staff time and/or funding to public art program.
P4	SCP	Sponsor cultural events such as concerts, festivals, storytelling events, etc.	Sponsor two events annually.	Sponsor three events annually.	Annually sponsor four event.

10: SPECIAL AREA PLANS

INTRODUCTION

The special area plans are specific guides for redevelopment for unique and distinct areas of the township. These plans should be given the same weight in decision-making as adopted corridor plans, like ReImagine Washtenaw and the East Michigan Avenue/Ecorse PlaceMaking Plan. Similar to catalyst projects, implementation of these plans will cause a corresponding and complementary reaction. They are multi-faceted projects of sufficient magnitude to stimulate redevelopment of underdeveloped properties, job creation, and stabilization of neighborhoods.



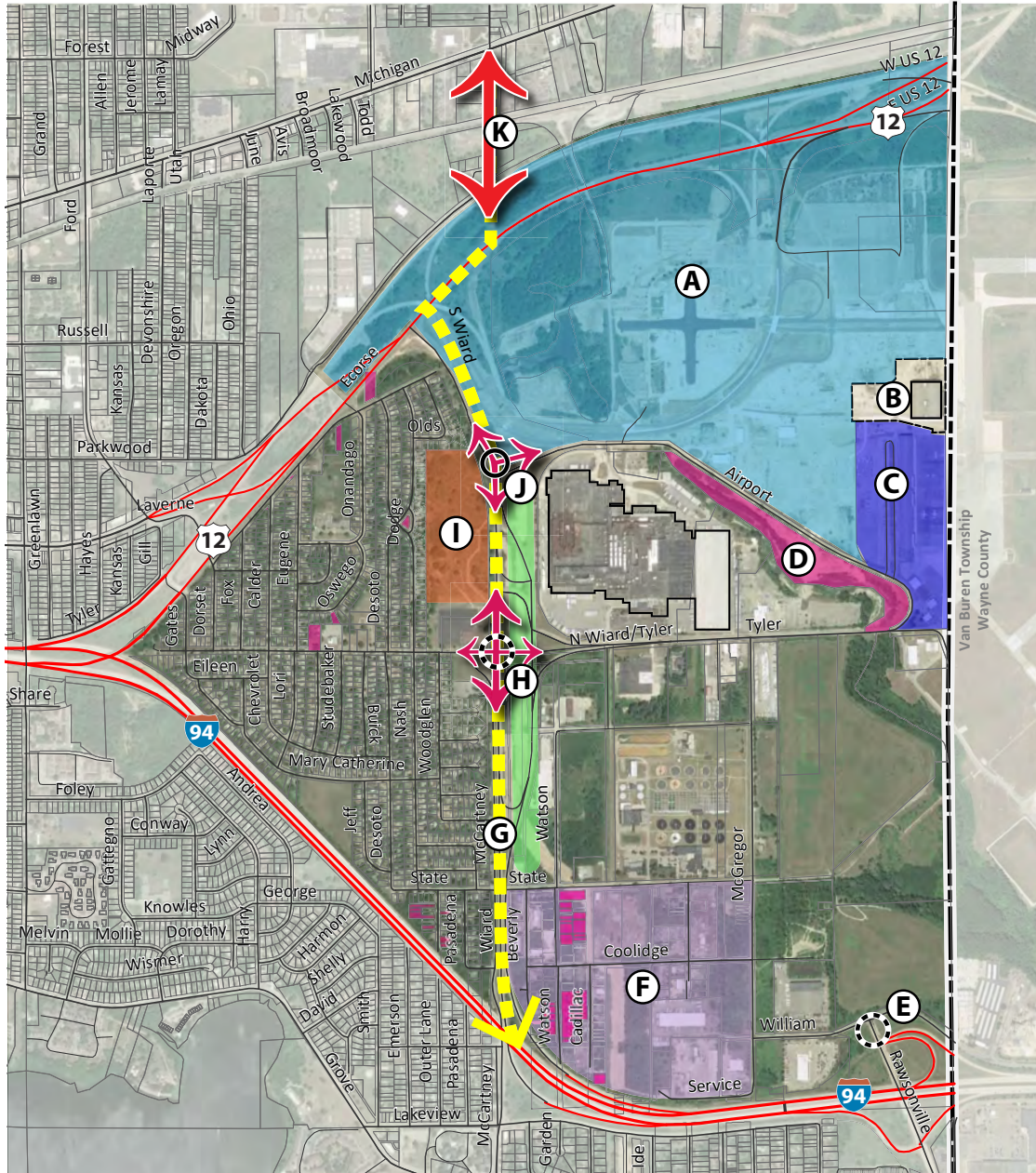
WILLOW RUN

The adaptive reuse of the Willow Run airport for uses such as the American Center for Mobility (ACM) and the Yankee Air Museum (YAM) provides a tremendous opportunity for job creation, neighborhood connections, economic development, and infrastructure investment. However, ACM, YAM, and spin off opportunities are limited due to physical restraints of surrounding road layouts. Road improvements as shown on the plan would both greatly increase economic development potential and also better link Township neighborhoods.

Identified as a catalyst project, a north/south road connection directly connecting Wiard Road with Michigan Avenue would unlock significant development potential for E. Michigan Avenue, particularly for spinoff businesses wanting to locate close to ACM.

In addition it provides a physical connection and eliminates isolation to both West Willow and the E. Michigan Avenue neighborhoods.





American Center for Mobility (ACM) Concept Plan

Ypsilanti Township, Washtenaw County

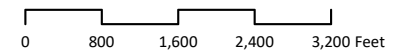
- A ACM campus
- B Yankee Air Museum
- C Willow Run Airport Property
- D Potential green space and retail location
- E Proposed roundabout and gateway location
- F Potential accessory use or plug-and-play warehouse district; would require expansion of utilities
- G Consolidate split highway into single two-way street to allow creation of linear greenway and/or potential new commercial space
- H Primary entrance / gateway; Grand entrance forms connection between West Willow and ACM campus
- I Potential hotel & retail development site
- J Secondary entrance / gateway
- K Extension of Ward Road to East Michigan Avenue

— — — — — Two-way street consolidation

█ Undeveloped Township-owned parcels

○ Existing roundabout

⊙ Proposed roundabout



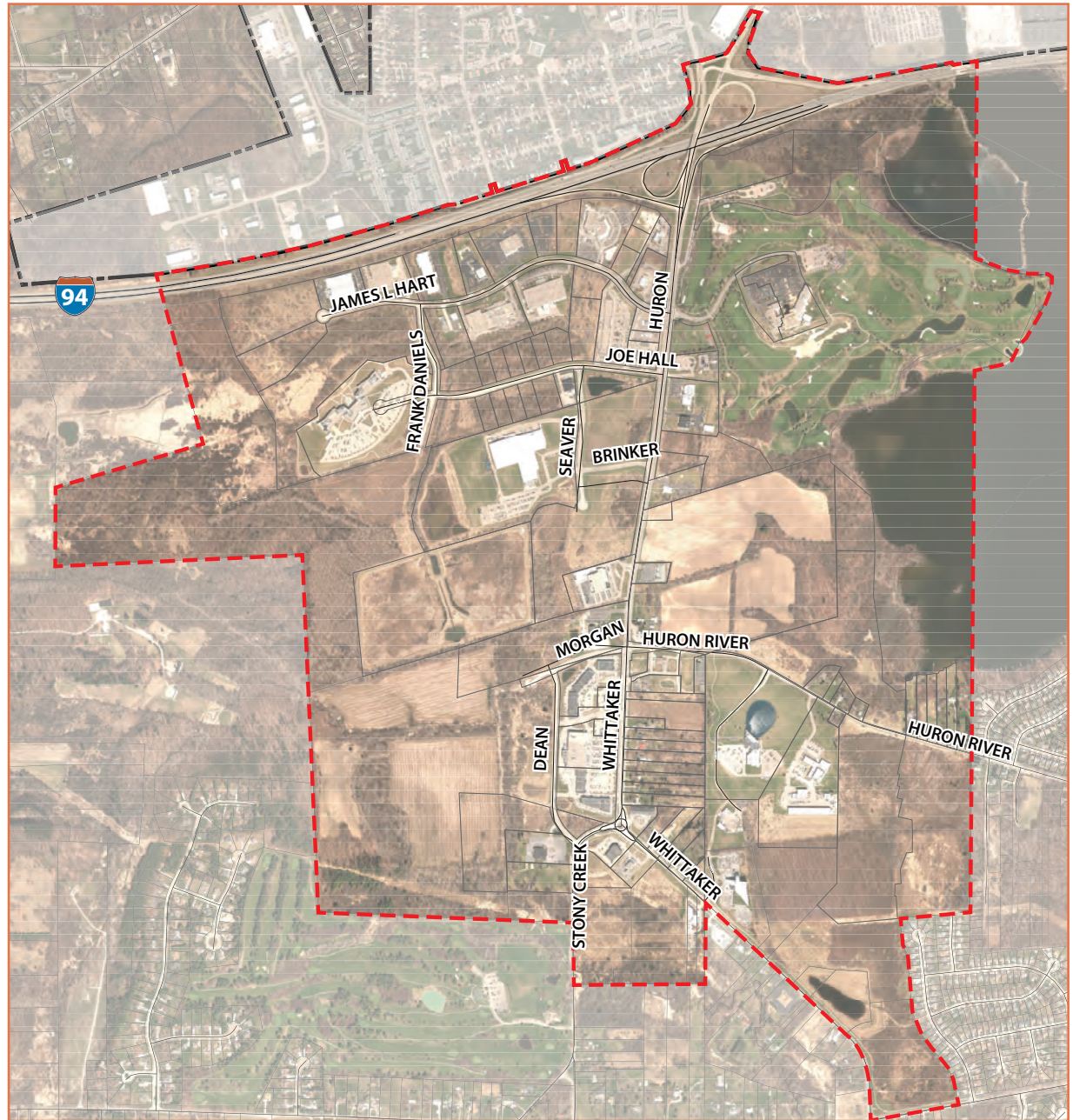
Carlisle/Wortman Associates
July 2019

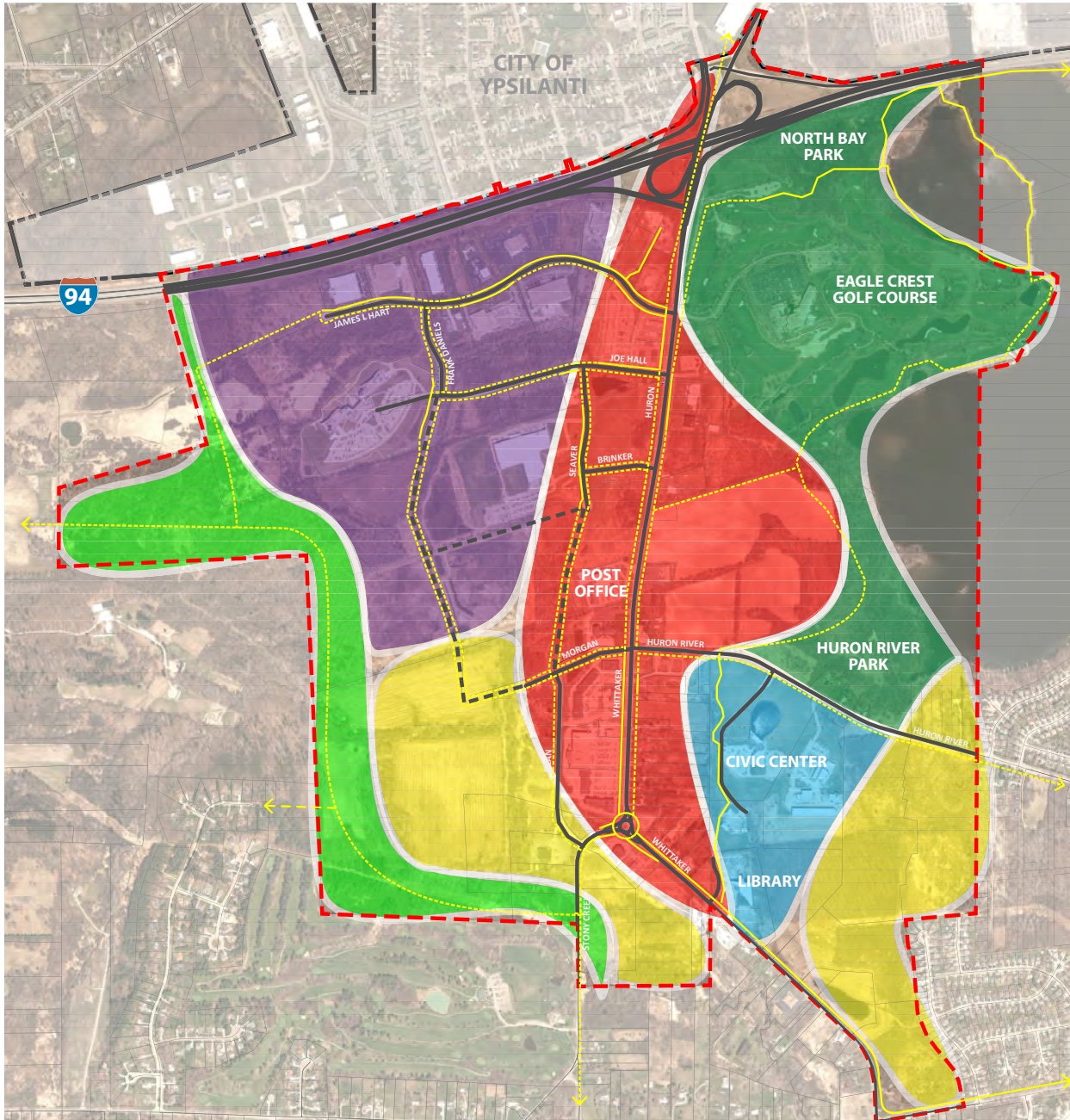


TOWNSHIP CORE

The Township Core will serve as the central gathering place and commercial base of the Township. The area is centrally located and is already well served with infrastructure, public transportation, established foundational uses, and convenient access. Buildout will be market responsive with a variety of uses including civic, regional and local commercial, hotels and restaurants, office, multiple family housing, and open space that will meet the daily needs of Township residents.

The Future Land Use Plan on the opposite page shows appropriate locations for land uses as well as proposed non-motorized routes and roads. For more specific land use information, see the “ Township Core” section in Chapter 8: Future Land Use Plan.





FUTURE LAND USE - TOWNSHIP CORE

Ypsilanti Township, Washtenaw County

Mixed-use Core:

Uses with a community-wide draw – such as hotels, restaurants, shopping, and public parks, spaces, and buildings, including government offices and a community center.

Residential:

Residential areas designed to complement and bring vitality to the mixed use core. Types of homes could include single-family residential, attached residential and multiple-family.

Institutional:

The Civic Center, Library and Vietnam Veterans Memorial are located here. Complementary institutional uses - such as other government offices, parks, event space – should be located here.

Innovation & Employment:

Major employment area with road and utility infrastructure for a combination of technology, office, craft manufacturing or light industrial uses.

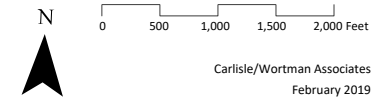
Open Space & Recreation:

North Bay Park, Eagle Crest Golf Course and Huron River Park are located here. These entities are an open space system that should be linked by trails and give the public access to Ford Lake.

Buffer Zone:

The existing wetlands and woodlands in this area should be preserved as a natural system and a buffer between the existing neighborhoods to the south and the more intense land uses in the Township Core.

- Township Border
- Township Core Boundary
- Existing Road
- Proposed Road
- Existing Non-motorized Route
- Proposed Non-motorized Route



Carlisle/Wortman Associates
February 2019



GAULT VILLAGE

Gault Village will be redeveloped in partnership with the adjacent neighborhood as a mixed-use and residential development. The redevelopment is highlighted with mixed-use buildings fronting Emerick Street, and a mix of housing options internally. Redevelopment will be sensitive to the existing neighborhood fabric and ensure that property buffers and transitions are respected.





Gault Village Concept Plan

Ypsilanti Township, Washtenaw County

Mixed Use Retail / Residential:

Two to four storey buildings with mid-scale retail on first floor and apartments or condos on upper floors. Parking would include shared surface parking with surrounding housing. Priority retail tenants would include grocery and hardware stores.

Attached & Stacked Single Family:

Two to three story townhomes with a typical square footage of 800 square feet per floor (20x40' footprint). Each unit would have a built-in garage. A shared open space in the center of the development could house a community center.

Bungalow Courts or Tiny Homes:

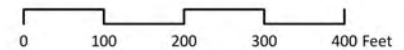
Small one to two story single-family residences clustered around a shared central garden. Typical square footage of 576 square feet per floor (24x24' footprint).

Retaining Wall / Buffer Zone:

Existing retaining wall will be rebuilt and landscaped to provide a buffer between the new development and existing neighborhood.

--- Township Border

--- Gault Village Parcel Boundary



Carlisle/Wortman Associates
July 2019



11: APPENDIX



INTRODUCTION

The appendix contains the following supporting documentation for the Master Plan:

- Results from the 2018 survey
- Demographic information
- Reports from community engagement events
- Neighborhood reports



	MICHIGAN	WASHTENAW COUNTY	WAYNE COUNTY	ANN ARBOR CHARTER TOWNSHIP	AUGUSTA CHARTER TOWNSHIP	PITTSFIELD CHARTER TOWNSHIP	SUPERIOR CHARTER TOWNSHIP	VAN BUREN CHARTER TOWNSHIP	CITY OF YPSILANTI	YPSILANTI CHARTER TOWNSHIP	PINEWOOD/SHERMAN OAKS	GREEN FARM	CREEKSIDE
BLACK OR AFRICAN AMERICAN	13.4%	11.6%	39.4%	0.7%	5.7%	13.7%	26.6%	27.8%	27.7%	31.9%	12.1%	26.7%	30.4%
AMERICAN INDIAN AND ALASKA NATIVE	0.5%	0.2%	0.4%	0.0%	1.8%	0.2%	0.0%	0.3%	0.0%	0.3%	0.0%	1.8%	0.0%
ASIAN	2.3%	8.0%	2.3%	21.9%	0.0%	12.6%	5.6%	1.8%	2.1%	3.1%	6.6%	7.6%	3.0%
NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.3%	0.2%	0.3%	0.0%	0.0%	0.0%	0.0%
SOME OTHER RACE	0.8%	0.6%	1.3%	1.2%	0.4%	0.6%	1.2%	0.4%	1.6%	1.0%	0.0%	0.7%	0.0%
TWO OR MORE RACES	1.6%	2.6%	1.5%	2.3%	4.4%	2.8%	2.9%	3.3%	4.1%	3.9%	0.7%	2.7%	2.1%
WHITE	81.5%	76.9%	55.1%	73.9%	87.7%	70.1%	63.3%	66.3%	64.2%	59.9%	80.6%	60.5%	64.5%

RACE AND ETHNICITY OF OCCUPIED HOUSING

	SCHOONER COVE	SOUTHEAST	LAKEVIEW	SUGARBROOK	GAULT VILLAGE	WEST WILLOW	OAKLAWN HAWTHORNE	LAY GARDENS	HOLMES ROAD	STEVENS PARK	HEWITT ROAD	ASPEN CHASE	HURON HEIGHTS
BLACK OR AFRICAN AMERICAN	24.8%	21.3%	34.6%	44.0%	15.2%	73.7%	18.1%	30.2%	29.2%	21.9%	48.0%	40.8%	53.8%
AMERICAN INDIAN AND ALASKA NATIVE	0.0%	0.0%	0.0%	0.0%	0.0%	1.4%	1.0%	0.5%	0.0%	0.0%	0.0%	0.0%	0.0%
ASIAN	5.1%	0.0%	2.2%	2.3%	0.3%	0.0%	0.0%	0.0%	1.6%	6.4%	0.6%	8.9%	1.1%
NATIVE HAWAIIAN AND OTHER PACIFIC ISLANDER	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%	0.0%
SOME OTHER RACE	0.0%	1.7%	0.8%	0.0%	0.0%	0.0%	0.0%	3.0%	0.0%	1.0%	3.8%	3.4%	1.7%
TWO OR MORE RACES	4.5%	6.1%	3.1%	2.9%	5.1%	2.2%	3.3%	1.0%	0.0%	3.0%	9.3%	9.1%	7.1%
WHITE	65.6%	70.9%	59.3%	50.7%	79.5%	22.7%	77.6%	65.4%	69.1%	67.7%	38.3%	37.9%	36.2%

2018 Ypsilanti Charter Township Community Engagement for Planning

Combined Results

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Satisfaction Questions													
		Satisfaction with Township Services/Attributes (10 is perfect score)													
		School district meeting the needs of the community	Preparation of students for solid careers	Preparation of students for college	Road maintenance	Amount of traffic congestion on the roads	Public transportation options	Accommodation for bicycle and foot traffic	Garbage collection service	Brush and leaf disposal	Recycling service	Amount and quality of services you receive for the local taxes you pay	Communication on how tax dollars are used	Shopping convenience for everyday items	Shopping convenience for major/specialty items
2018 Scores		5.3	5.0	5.1	5.6	5.8	6.2	5.5	8.0	7.9	7.5	6.5	5.4	6.9	5.6
Sample Overall		5.3	5.0	5.2	5.5	5.8	6.3	5.8	7.9	7.8	7.6	6.4	5.4	7.1	6.0
Non-sample Overall		5.3	5.0	5.0	5.8	5.7	6.0	5.1	8.1	8.0	7.4	6.6	5.4	6.6	5.0
2009 Scores		5.6	5.2	5.2	5.2	6.1	4.8	6.8	8.4	8.1	8.4			7.6	6.7
Residency	One year or less	6.8	5.7	7.2	6.0	6.6	6.8	5.2	8.1	8.3	7.9	6.7	6.2	6.7	5.7
	1-5 years	5.3	4.8	5.0	5.2	5.9	5.5	5.0	7.0	7.1	6.8	5.9	4.7	6.7	5.4
	6-10 years	5.7	5.3	5.7	6.1	6.0	6.3	4.8	8.3	8.0	7.5	6.4	5.1	6.8	5.4
	More than 10 years	5.2	5.0	5.0	5.6	5.6	6.2	5.7	8.1	7.9	7.6	6.6	5.6	7.0	5.7
Own/Rent	Own	5.6	5.2	5.4	5.8	5.8	6.1	5.5	8.1	7.9	7.7	6.6	5.5	6.8	5.6
	Rent/Lease	4.9	4.6	4.7	4.1	5.3	5.8	4.5	7.5	7.2	6.0	5.2	4.0	7.0	6.2
Residence Type	Single family (less than 1 acre lot)	5.3	4.9	5.0	5.6	5.8	6.3	5.6	7.9	7.8	7.5	6.5	5.4	6.9	5.5
	Single family (1-5 acre lot)	5.3	5.5	5.5	5.9	5.6	5.7	5.1	8.6	8.1	7.9	6.3	4.9	6.9	5.8
	Single family (5+ acre lot)	6.7	6.3	5.7	5.6	5.0	5.8	5.7	7.9	9.0	7.7	5.9	4.8	6.4	4.9
	Apartment	5.4	5.3	5.5	4.8	4.7	6.4	4.6	8.5	8.4	7.1	7.0	5.8	7.1	6.3
	Manufactured home	7.0	6.0	6.0	6.0	5.6	7.2	7.2	8.0	8.7	4.7	8.0	6.0	6.8	5.6
	Multifamily	5.1	4.9	5.5	5.3	5.8	5.7	5.2	7.9	7.4	7.9	6.7	5.8	7.4	6.4
Other	4.7	4.3	5.0	6.0	6.0	5.5	5.0	8.0	7.7	7.3	5.7	6.3	7.7	6.3	
Employment Location	Yes	5.0	4.8	4.9	4.9	5.7	5.5	4.7	8.0	7.8	7.3	6.2	5.3	6.8	5.5
	No, a different community	5.3	5.1	5.1	5.8	5.8	6.2	5.4	7.8	7.6	7.3	6.3	5.0	6.8	5.4
	I am unemployed	4.4	4.2	4.0	4.2	5.8	5.5	4.9	7.8	7.5	7.1	6.0	4.8	6.9	6.0
	I am retired	5.6	5.1	5.3	5.7	5.6	6.5	6.3	8.5	8.5	8.1	7.2	6.5	7.1	6.1
Own/Manage Business	Yes	5.4	4.6	5.2	5.5	5.9	6.2	5.7	8.2	8.2	7.6	7.0	5.8	7.6	6.6
	No	5.4	5.1	5.2	5.6	5.8	6.1	5.4	8.0	7.8	7.6	6.5	5.3	6.9	5.4
Age	Under 18	-	-	-	7.0	7.0	-	7.0	9.0	9.0	9.0	7.0	-	3.0	4.0
	18 to 24	6.0	4.5	7.0	3.7	3.5	7.0	4.4	7.2	7.0	8.6	-	-	7.8	6.2
	25 to 34	5.4	4.9	4.9	5.4	6.3	5.7	5.0	7.8	7.1	6.6	4.8	4.1	6.9	5.4
	35 to 44	5.7	4.9	5.2	5.8	6.2	6.1	5.6	7.5	7.3	7.0	6.3	4.9	6.6	5.2
	45 to 54	5.0	5.1	5.0	5.8	5.8	6.1	5.0	8.0	7.9	7.6	6.4	5.1	7.1	5.5
	55 to 64	5.0	5.0	5.0	5.4	5.5	6.0	5.4	8.1	7.9	7.6	6.5	5.4	6.9	5.6
65 or over	5.7	5.1	5.4	5.7	5.6	6.7	6.1	8.5	8.5	8.1	7.2	6.5	7.1	6.0	
Education	Some high school or less	4.3	4.7	4.7	3.8	4.5	5.5	5.3	7.6	7.5	7.0	4.3	3.0	7.0	6.3
	High school graduate	4.9	4.2	5.0	4.9	5.5	6.4	5.6	7.7	7.5	7.3	6.6	5.0	6.6	5.9
	Some college	5.2	4.9	5.0	5.5	5.6	6.5	6.1	7.9	8.0	7.5	6.5	5.7	6.7	5.8
	College graduate	5.5	5.2	5.2	5.8	5.8	6.2	5.4	8.1	7.9	7.6	6.5	5.4	7.0	5.6
	Graduate degree(s)	5.3	5.2	5.1	5.7	5.9	5.8	5.1	8.1	7.8	7.6	6.6	5.3	7.1	5.4
Household Income	\$25,000 or less	4.5	4.5	4.9	4.3	5.2	5.8	5.4	7.0	7.0	6.6	6.8	5.9	6.7	6.0
	\$25,001 to \$50,000	5.1	4.4	4.6	5.2	5.4	6.7	6.0	8.1	8.2	7.3	6.6	5.6	6.9	5.8
	\$50,001 to \$100,000	5.3	5.1	5.3	5.8	5.7	6.1	5.3	8.1	7.9	7.6	6.5	5.4	7.2	5.9
	Over \$100,000	5.5	5.3	5.1	5.9	6.1	6.0	5.3	8.0	7.8	7.6	6.4	5.2	6.9	5.1
Marital Status	Single	4.6	4.5	4.5	5.4	5.8	5.8	5.4	7.7	7.6	6.9	6.3	5.1	6.8	5.8
	Married/living with partner	5.4	5.0	5.0	5.5	5.8	6.2	5.4	8.0	7.8	7.6	6.5	5.4	7.0	5.6
	Widowed/separated/divorced	5.9	5.6	6.1	6.0	5.6	6.4	6.0	8.2	8.1	7.5	6.7	5.9	6.6	5.4
Household Members	Child(ren) age 12 or under	5.2	4.8	4.9	5.5	5.9	5.6	5.2	7.6	7.2	7.0	5.9	4.5	7.0	5.3
	Child(ren) over age 12	5.3	5.3	5.3	5.4	5.7	5.9	5.3	8.0	7.9	7.5	6.6	5.0	7.2	5.6
	Parent age 65 or older	4.2	4.3	4.4	4.9	5.0	5.3	5.5	7.6	7.2	7.6	5.4	4.8	7.0	6.3
	None of these	5.3	5.0	5.2	5.7	5.7	6.5	5.6	8.1	8.2	7.7	6.7	5.8	6.9	5.8
Number in Household	1	5.4	5.4	5.4	6.0	5.8	6.3	5.7	8.2	8.1	7.5	6.7	6.0	6.8	5.5
	2	5.1	4.8	4.9	5.6	5.7	6.4	5.7	8.1	8.0	7.7	6.6	5.6	6.7	5.7
	3	5.2	5.0	5.0	5.0	5.3	5.8	4.8	7.8	7.5	7.7	6.5	5.5	7.1	5.7
	4	5.4	5.0	5.1	5.5	6.1	5.6	5.5	7.7	7.5	7.3	6.0	4.7	6.9	4.9
	5	5.8	5.7	5.7	6.3	6.1	6.6	5.4	8.4	8.2	7.2	6.7	4.9	7.8	5.8
	6	5.6	4.8	4.8	4.8	6.1	5.2	5.8	8.1	7.8	6.5	6.3	4.6	7.8	5.9
	7	4.5	4.5	5.0	3.5	6.0	6.0	5.0	6.3	3.5	4.7	4.7	3.7	7.5	6.5
	8 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender	Male	5.5	4.9	5.2	5.7	5.9	6.3	5.7	7.9	7.8	7.4	6.5	5.5	6.7	5.5
	Female	5.2	5.1	5.1	5.6	5.7	6.1	5.4	8.1	8.0	7.7	6.6	5.5	7.1	5.6
Ethnicity	American Indian/Alaska Native/Hawaiian	7.4	7.3	7.0	5.7	6.7	8.2	5.7	9.2	8.2	8.0	6.2	4.2	8.2	7.3
	Asian	6.8	6.8	6.6	5.5	6.3	5.5	5.5	8.6	7.9	8.6	6.4	4.4	6.3	5.5
	Black/African American	5.5	5.3	5.6	5.8	5.8	6.3	5.9	8.0	7.5	7.5	6.9	5.9	6.7	6.1
	Hispanic/Latino	5.7	4.8	4.6	5.3	5.6	5.6	3.9	7.9	7.9	7.0	6.1	4.1	7.2	6.4
	White/Caucasian	5.2	5.0	5.0	5.6	5.8	6.1	5.4	8.0	7.9	7.5	6.5	5.4	6.9	5.5
Other	5.4	4.9	5.1	5.3	4.9	6.3	5.5	7.4	7.4	7.2	5.0	3.9	7.0	5.6	
School District	Ypsilanti	4.4	4.4	4.4	5.1	5.3	6.1	5.8	7.9	7.7	7.5	6.3	5.3	6.9	6.1
	Lincoln	6.0	5.8	5.8	6.0	6.2	6.8	5.7	7.9	7.9	7.8	6.5	5.6	7.6	6.0
	Van Buren	5.7	4.8	5.2	5.0	6.1	5.9	5.9	8.2	7.8	7.4	6.8	5.4	6.4	5.9
Tract Cluster	410100	2.5	2.5	2.5	4.3	3.8	5.3	5.0	6.0	5.0	4.0	5.0	6.5	6.5	5.3
	410400, 0500	5.0	5.1	5.3	5.3	5.0	6.2	5.7	8.4	8.0	7.8	6.4	5.2	8.1	7.6
	411200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	412100, 1900	4.0	4.3	4.1	4.3	5.4	6.1	6.2	7.8	7.9	7.8	6.5	4.9	6.6	5.6
	412000	5.2	4.6	4.4	5.4	5.6	6.2	5.5	7.6	7.2	7.2	6.4	6.0	6.6	5.8
	412300	5.8	4.1	4.6	4.1	5.4	5.1	5.5	7.7	7.5	7.3	5.7	4.8	5.3	4.9
	411700	3.7	3.7	4.3	6.2	5.8	7.3	6.9	7.4	7.9	7.1	6.8	5.8	4.8	3.8
	984000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	413000	5.3	4.9	4.9	5.5	6.4	7.0	7.1	8.9	8.0	7.8	7.4	5.8	6.3	6.2
	412600	5.5	6.0	6.5	6.7	6.0	4.0	3.0	8.0	6.0	7.5	6.5	4.0	5.7	4.3
	412700	6.2	5.9	5.9	6.2	6.5	7.2	6.1	8.3	7.8	8.3	7.1	5.8	8.2	6.4
	413403	3.5	3.3	3.5	6.3	5.6	4.5	3.9	8.6	8.4	8.6	6.0	5.5	7.3	6.5
	413401, 402	5.9	5.7	5.7	6.4	6.5	6.8	5.7	8.0	8.0	7.9	6.6	5.8	7.7	5.9
413200	6.4	6.0	6.1	5.1	5.4	6.4	5.4	6.9	7.4	6.9	5.5	5.2	6.6	5.5	
Sample Type	Mail Sample	5.4	5.0	5.2	5.6	6.1	6.6	5.7	8.0	7.9	7.9	6.5	5.6	7.0	5.9
	Emailed Sample	5.2	5.1	5.1	5.4	5.5	6.1	5.8	7.9	7.7	7.4	6.4	5.2	7.3	6.2

2018 Ypsilanti Charter Township Community
Engagement for Planning

Combined Results

Sufficient choices for most of your shopping needs	Area restaurant choices	Communicating effectively with the community	Encouraging citizen ideas and involvement	Openness to resident questions or concerns	Enforcing appearance/safety codes for business properties	Enforcing appearance/safety codes for residential properties	Level of professionalism of local staff	The follow-up provided by local staff	The ease of getting your question answered	Range of cultural offerings	Strong and vibrant arts community	Activities that interest you	Cost-of-living	Quality of jobs
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2018 Scores		6.2	5.6	6.3	6.1	6.7	6.3	6.3	7.7	7.3	7.3	5.7	5.4	5.2	6.5	5.4
Sample Overall		6.5	5.9	6.2	6.1	6.6	6.3	6.3	7.5	7.1	7.3	5.9	5.7	5.4	6.4	5.4
Non-sample Overall		5.7	5.2	6.4	6.1	6.8	6.4	6.4	7.9	7.5	7.3	5.4	5.0	5.1	6.7	5.5
2009 Scores		7.0		7.0	6.0		5.9	4.9				6.3	5.7		5.5	4.1
Residency	One year or less	6.0	6.0	6.5	6.7	7.3	5.9	6.1	7.6	7.6	7.7	6.1	6.9	6.6	7.0	6.1
	1-5 years	5.8	5.5	5.6	5.5	6.1	6.2	6.1	7.3	7.1	6.9	5.1	5.2	5.0	6.4	5.3
	6-10 years	6.0	5.4	6.4	6.2	6.6	6.5	6.4	7.8	7.1	7.2	5.6	5.2	5.6	6.8	5.7
	More than 10 years	6.3	5.6	6.4	6.2	6.8	6.3	6.4	7.8	7.3	7.4	5.8	5.4	5.1	6.5	5.4
Own/Rent	Own	6.2	5.5	6.5	6.2	6.8	6.5	6.4	7.8	7.3	7.3	5.8	5.4	5.3	6.7	5.6
	Rent/Lease	6.4	6.1	4.5	4.5	4.9	5.0	5.2	5.5	5.2	5.3	4.6	5.2	5.1	4.4	3.7
Residence Type	Single family (less than 1 acre lot)	6.1	5.4	6.5	6.3	6.9	6.4	6.3	7.8	7.4	7.4	5.7	5.4	5.2	6.6	5.4
	Single family (1-5 acre lot)	6.2	6.0	5.4	5.1	5.7	6.1	6.3	7.2	6.6	6.6	5.3	5.0	5.3	6.6	5.6
	Single family (5+ acre lot)	5.3	5.7	6.4	6.6	6.3	6.2	6.0	7.5	7.0	6.4	5.8	5.0	5.7	7.3	7.3
	Apartment	6.6	6.5	5.0	5.8	5.3	5.1	6.0	6.8	6.6	6.6	5.2	5.8	6.3	4.4	3.8
	Manufactured home	6.4	6.4	6.3	6.5	6.8	7.0	6.5	7.5	8.0	8.0	6.7	6.3	4.8	6.8	7.0
	Multifamily	6.5	6.5	6.2	5.8	6.8	6.1	6.2	7.7	7.5	7.6	5.5	5.3	5.3	6.5	5.0
Other	7.0	5.3	6.0	6.0	7.0	7.5	5.5	7.7	6.0	7.3	6.5	6.5	5.3	7.0	6.0	
Employment Location	Yes	6.1	5.3	6.4	6.2	6.9	6.3	6.4	7.8	7.5	7.6	5.3	5.2	4.9	6.3	5.4
	No, a different community	6.1	5.4	6.1	5.9	6.5	6.2	6.1	7.5	7.0	7.0	5.6	5.3	5.2	6.6	5.4
	I am unemployed	5.9	5.3	4.8	4.5	4.6	4.6	5.0	5.9	5.3	5.5	4.9	5.0	4.4	4.8	4.1
	I am retired	6.5	6.2	6.9	6.8	7.2	6.8	6.8	8.1	7.8	7.8	6.2	5.9	5.7	6.7	5.9
Own/Manage Business	Yes	7.0	6.1	6.9	6.6	7.5	7.5	7.4	8.2	7.7	7.8	6.2	5.9	5.5	6.8	6.4
	No	6.0	5.5	6.2	6.0	6.6	6.2	6.2	7.6	7.3	7.3	5.6	5.3	5.1	6.5	5.3
Age	Under 18	4.0	5.0	-	-	-	5.0	4.0	8.0	8.0	8.0	-	-	-	-	-
	18 to 24	7.5	5.7	4.8	6.0	5.0	7.3	6.0	6.3	5.0	6.0	5.2	6.8	5.8	5.2	3.8
	25 to 34	6.0	5.3	5.2	5.2	5.8	5.6	5.8	6.8	6.3	6.2	5.0	5.0	4.8	6.7	5.5
	35 to 44	5.8	5.4	6.2	6.1	6.5	6.5	6.3	7.2	6.8	6.8	6.0	5.9	5.6	6.5	5.5
	45 to 54	6.3	5.5	6.1	5.7	6.6	6.0	6.2	7.8	7.2	7.4	5.4	5.0	5.0	6.7	5.3
	55 to 64	6.2	5.5	6.4	6.3	6.7	6.1	6.1	7.7	7.3	7.4	5.7	5.4	5.0	6.3	5.2
65 or over	6.4	6.0	7.0	6.6	7.2	7.0	7.0	8.2	8.0	7.9	6.0	5.6	5.6	6.6	6.0	
Education	Some high school or less	6.8	6.3	6.3	5.0	5.7	5.3	5.3	5.3	5.3	5.0	4.5	3.0	3.8	5.3	5.0
	High school graduate	6.1	5.6	6.1	6.3	6.3	6.2	5.7	7.0	6.3	6.6	4.8	5.2	4.7	5.4	4.3
	Some college	6.4	5.8	6.4	6.1	6.6	6.4	6.3	7.6	7.2	7.2	5.8	5.6	5.4	6.2	5.5
	College graduate	6.2	5.6	6.4	6.1	6.7	6.3	6.4	7.7	7.4	7.4	5.8	5.5	5.3	6.8	5.7
	Graduate degree(s)	6.0	5.4	6.2	6.1	6.8	6.4	6.5	8.0	7.5	7.5	5.6	5.3	5.2	6.9	5.3
Household Income	\$25,000 or less	6.5	6.5	5.7	5.7	6.0	5.7	6.4	6.9	6.5	6.3	6.6	6.7	5.5	5.3	4.5
	\$25,001 to \$50,000	6.3	5.5	6.5	6.3	6.7	6.5	6.1	7.3	6.7	7.1	5.6	5.6	5.6	6.0	5.1
	\$50,001 to \$100,000	6.4	5.9	6.2	6.1	6.6	6.3	6.2	7.7	7.3	7.3	5.8	5.4	5.2	6.5	5.6
	Over \$100,000	5.9	5.2	6.3	5.9	6.7	6.3	6.5	8.0	7.6	7.6	5.5	5.1	5.1	7.1	5.6
Marital Status	Single	6.3	5.6	6.0	5.8	6.2	6.1	6.0	7.0	6.4	6.6	5.7	5.4	5.1	6.3	5.1
	Married/living with partner	6.2	5.6	6.3	6.1	6.7	6.3	6.3	7.7	7.3	7.3	5.7	5.4	5.2	6.6	5.5
	Widowed/separated/divorced	6.2	5.8	7.0	6.6	7.4	6.8	7.0	8.3	7.8	7.9	6.0	5.8	5.7	6.5	5.5
Household Members	Child(ren) age 12 or under	6.1	5.7	6.0	6.0	6.4	6.2	6.2	7.5	6.9	7.1	5.9	5.4	5.4	6.6	5.6
	Child(ren) over age 12	6.4	5.4	6.1	5.8	6.8	6.2	6.3	7.5	7.2	7.4	5.7	5.3	5.1	6.5	5.5
	Parent age 65 or older	6.5	5.7	5.6	5.5	6.2	6.1	5.7	7.4	6.9	6.7	5.5	5.3	4.9	5.5	5.0
	None of these	6.2	5.6	6.5	6.3	6.8	6.5	6.5	7.8	7.4	7.5	5.7	5.5	5.3	6.7	5.4
Number in Household	1	6.3	5.7	6.8	6.5	7.1	6.6	6.6	7.9	7.5	7.6	6.1	5.9	5.8	6.9	5.8
	2	6.1	5.7	6.3	6.2	6.6	6.3	6.3	7.7	7.3	7.3	5.5	5.3	5.0	6.4	5.3
	3	6.3	5.5	5.9	5.7	6.4	5.9	6.0	7.4	6.8	6.8	5.6	5.3	5.1	6.2	5.2
	4	5.8	5.2	6.0	6.0	6.5	6.3	6.2	7.6	7.2	7.3	5.5	5.0	5.0	6.7	5.5
	5	6.5	5.5	6.1	6.0	7.3	6.5	6.3	7.9	7.5	7.8	5.8	5.6	6.1	6.9	5.9
	6	7.3	6.5	6.3	6.2	7.0	6.5	6.6	6.8	6.7	7.0	6.7	6.5	5.5	7.3	5.9
	7	7.3	5.8	3.3	3.3	3.3	6.0	5.3	5.0	3.0	3.5	6.7	6.0	4.5	3.5	4.5
	8 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender	Male	6.1	5.5	6.2	5.9	6.5	6.4	6.4	7.6	7.3	7.3	5.6	5.3	5.1	6.7	5.5
	Female	6.2	5.7	6.5	6.4	7.0	6.3	6.3	7.8	7.3	7.5	5.8	5.6	5.4	6.5	5.5
Ethnicity	American Indian/Alaska Native/Hawaiian	7.7	7.2	7.4	7.8	8.8	5.3	6.6	8.0	8.0	7.0	7.8	7.5	6.0	5.3	4.8
	Asian	6.0	5.5	7.2	6.4	7.1	8.3	7.6	8.5	8.0	8.4	6.5	6.5	6.6	7.1	6.0
	Black/African American	6.3	5.4	6.3	6.3	6.7	6.4	6.6	7.5	6.5	7.1	5.7	5.7	5.5	6.2	5.5
	Hispanic/Latino	6.8	4.6	5.3	4.8	5.9	5.7	5.7	7.7	7.5	7.3	4.9	5.0	5.1	7.1	5.0
	White/Caucasian	6.2	5.6	6.3	6.1	6.6	6.3	6.3	7.7	7.3	7.3	5.7	5.3	5.2	6.7	5.5
Other	6.0	5.6	6.0	5.8	6.4	5.0	5.7	6.6	6.0	6.4	6.2	6.3	4.9	5.6	5.2	
School District	Ypsilanti	6.6	6.3	6.2	6.2	6.5	6.0	6.1	7.4	6.9	7.1	5.8	5.7	5.3	6.1	5.0
	Lincoln	6.6	5.5	6.3	6.2	6.8	6.5	6.6	7.9	7.6	7.8	6.2	5.9	5.6	7.0	6.1
	Van Buren	6.0	5.6	5.9	5.5	6.5	6.6	5.9	7.0	6.2	6.2	5.2	5.4	4.9	5.5	4.7
Tract Cluster	410100	5.7	5.0	3.0	3.0	3.5	4.0	4.0	5.0	5.0	4.0	3.5	3.7	4.3	5.7	5.7
	410400, 0500	8.0	7.4	6.5	6.5	7.0	6.3	6.8	7.9	7.4	7.5	6.2	6.2	5.8	6.7	5.4
	411200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	412100, 1900	6.2	6.5	6.0	6.3	6.4	6.0	5.6	7.1	6.6	7.2	5.9	5.8	5.3	5.5	4.3
	412000	6.6	5.5	5.8	5.7	5.9	5.8	5.8	6.6	6.1	6.5	5.4	5.7	5.5	6.3	5.3
	412300	5.2	3.6	5.9	5.1	5.7	6.3	5.3	5.9	4.9	5.4	4.1	5.0	4.0	4.3	3.5
	411700	4.5	4.1	6.9	6.5	7.0	5.9	6.2	8.1	7.1	7.4	5.4	4.4	3.9	6.4	5.8
	984000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	413000	6.0	6.4	6.3	6.4	7.3	7.1	7.1	7.8	7.0	6.9	5.9	5.9	5.1	6.2	5.9
	412600	4.0	5.7	6.7	6.0	7.7	6.0	5.5	8.3	8.3	8.3	5.3	5.0	6.0	4.5	3.5
	412700	7.1	6.0	6.3	6.3	7.0	6.4	6.7	8.1	7.7	7.9	6.6	6.2	5.9	6.9	6.2
	413403	6.8	5.5	5.4	5.1	5.2	6.0	5.3	7.0	6.3	6.9	5.3	4.7	5.2	6.9	5.0
	413401, 402	6.7	5.4	6.6	6.5	7.0	6.7	7.0	8.0	7.8	8.1	6.4	6.0	5.8	7.2	6.4
	413200	5.7	5.6	6.4	5.7	6.5	6.4	5.6	7.6	7.2	6.6	4.9	4.8	4.6	6.8	5.6
Sample Type	Mail Sample	6.3	5.5	6.1	5.9	6.4	6.2	6.3	7.3	6.7	7.1	5.8	5.6	5.2	6.3	5.3
	Emailed Sample	6.8	6.2	6.4	6.3	6.9	6.4	6.3	7.8	7.5	7.5	5.9	5.8	5.6	6.5	5.5

2018 Ypsilanti Charter Township Community Engagement for Planning

Combined Results

		Affordability of housing	Availability of jobs	Stability of property values	Strength of local economy	Facilities meet your needs	Facility maintenance	Quality of recreational programs	Variety of recreational programs	Ypsilanti Charter Township overall satisfaction	Your local school district satisfaction	Washtenaw County government satisfaction	State of Michigan government satisfaction	A safe place to live	Enjoyable place for children	Enjoyable place for young adults (under 40)	Enjoyable place for senior citizens (over 64)
2018 Scores		6.3	5.4	6.5	6.2	7.1	7.1	6.8	6.6	7.5	5.3	6.6	5.7	6.8	6.8	6.5	6.8
Sample Overall		6.1	5.4	6.5	6.1	7.4	7.2	6.9	6.8	7.4	5.3	6.6	5.8	6.9	6.9	6.6	6.8
Non-sample Overall		6.5	5.4	6.5	6.3	6.7	6.9	6.6	6.4	7.5	5.2	6.4	5.5	6.7	6.7	6.3	6.8
2009 Scores		5.6				7.6	7.6	7.4	7.3	6.8				6.2	6.5	6.1	6.5
Residency	One year or less	6.8	6.2	7.9	6.6	7.4	7.7	7.5	7.4	7.4	6.5	6.1	5.9	6.7	7.3	7.1	7.5
	1-5 years	6.3	5.2	6.3	6.2	6.8	6.8	6.5	6.3	7.2	5.0	6.5	5.3	6.9	6.8	6.4	7.2
	6-10 years	6.6	5.8	7.0	6.4	7.2	7.3	7.3	7.3	7.4	6.1	6.8	5.5	7.0	6.9	6.8	7.1
	More than 10 years	6.2	5.3	6.3	6.1	7.1	7.1	6.7	6.5	7.6	5.1	6.5	5.8	6.7	6.8	6.4	6.7
Own/Rent	Own	6.5	5.6	6.6	6.4	7.2	7.3	6.9	6.8	7.5	5.4	6.7	5.9	6.9	6.9	6.7	6.9
	Rent/Lease	4.1	4.0	4.3	3.8	6.5	6.1	6.2	5.5	5.8	5.5	5.2	4.5	5.5	5.7	5.6	6.0
Residence Type	Single family (less than 1 acre lot)	6.4	5.4	6.5	6.2	7.1	7.1	6.8	6.7	7.5	5.2	6.6	5.6	6.8	6.8	6.4	6.7
	Single family (1-5 acre lot)	6.3	5.8	6.9	6.5	6.9	7.1	6.8	6.8	7.3	5.6	6.0	5.8	7.2	7.3	6.8	7.2
	Single family (5+ acre lot)	6.4	5.7	5.9	6.8	7.6	7.4	7.1	7.3	6.3	5.7	7.0	6.3	7.8	7.3	7.3	7.7
	Apartment	4.1	3.6	4.8	3.8	7.3	7.0	6.5	5.5	5.3	4.0	4.8	4.4	6.0	6.7	6.3	6.9
	Manufactured home	6.8	6.7	6.7	6.3	6.0	7.0	6.0	6.0	8.0	8.0	7.5	7.4	6.2	6.3	6.3	6.2
	Multifamily	6.2	5.3	6.2	5.8	7.5	7.5	6.8	6.5	7.8	5.0	6.8	5.9	6.8	6.1	5.9	7.1
Other	6.0	6.0	6.0	6.5	6.0	6.0	6.0	6.0	6.0	7.3	5.7	5.7	5.3	6.0	6.0	5.5	5.5
Employment Location	Yes	5.5	5.4	6.2	6.3	6.8	6.8	6.6	6.3	7.7	5.0	6.3	5.5	6.6	6.4	6.0	6.5
	No, a different community	6.5	5.3	6.4	6.1	7.0	7.0	6.6	6.5	7.2	5.2	6.4	5.6	6.7	6.8	6.4	6.6
	I am unemployed	5.0	4.0	4.8	4.0	6.3	6.1	5.7	5.5	6.6	4.7	4.8	5.0	6.2	6.3	6.2	6.2
Own/Manage Business	I am retired	6.5	6.0	6.8	6.8	7.7	7.6	7.4	7.2	8.0	5.8	7.2	6.1	7.2	7.3	7.0	7.2
	Yes	6.3	6.5	7.0	7.2	7.4	7.4	7.0	6.8	7.8	5.3	7.0	5.6	7.0	6.7	6.7	7.2
No	6.4	5.3	6.4	6.1	7.0	7.1	6.7	6.6	7.4	5.3	6.5	5.6	6.8	6.8	6.4	6.8	
Age	Under 18	9.0	-	-	-	-	-	-	-	9.0	-	-	-	6.0	-	-	4.0
	18 to 24	4.3	4.4	6.0	4.0	7.0	5.5	7.5	7.5	6.0	6.0	4.3	3.2	5.2	5.5	6.0	6.2
	25 to 34	6.6	5.4	6.1	5.6	6.5	6.3	6.0	6.0	7.0	4.8	6.1	4.9	6.5	6.5	6.2	6.4
	35 to 44	6.5	5.4	6.3	6.0	6.9	7.0	6.9	6.8	7.0	5.3	6.4	5.4	6.5	6.5	6.4	6.6
	45 to 54	6.4	5.2	6.7	6.3	7.1	7.0	6.5	6.3	7.4	5.1	6.5	5.7	6.9	7.0	6.5	6.8
	55 to 64	5.8	5.2	6.2	6.0	7.1	7.2	6.7	6.5	7.5	5.1	6.4	5.4	6.8	6.8	6.4	6.6
65 or over	6.4	6.1	6.8	6.8	7.7	7.6	7.4	7.2	8.0	5.9	7.1	6.4	7.2	7.1	6.8	7.3	
Education	Some high school or less	4.3	4.3	5.8	5.8	6.5	4.7	5.7	5.0	5.0	5.5	5.8	5.3	6.0	5.5	6.7	6.8
	High school graduate	5.4	5.4	6.0	5.8	6.0	6.0	6.0	5.7	7.3	5.0	6.1	5.7	5.9	5.9	6.2	6.4
	Some college	6.2	5.6	6.4	6.1	7.2	7.2	7.1	7.0	7.4	5.4	6.6	5.8	6.6	6.6	6.6	6.8
	College graduate	6.4	5.5	6.5	6.3	6.9	7.0	6.6	6.7	7.5	5.4	6.5	5.9	6.8	6.9	6.4	6.7
	Graduate degree(s)	6.5	5.2	6.6	6.3	7.5	7.5	7.0	6.6	7.6	5.0	6.6	5.4	7.2	7.2	6.5	7.1
Household Income	\$25,000 or less	5.3	4.7	5.7	5.0	6.5	6.0	6.2	6.2	7.0	5.6	5.8	4.9	6.1	5.7	6.1	6.4
	\$25,001 to \$50,000	5.7	5.5	6.1	5.9	6.9	6.9	6.9	6.5	7.3	5.3	6.5	5.2	6.4	6.5	6.3	6.3
	\$50,001 to \$100,000	6.1	5.6	6.5	6.4	6.9	7.0	6.5	6.6	7.5	5.1	6.5	5.7	6.9	6.9	6.6	6.9
	Over \$100,000	7.0	5.5	6.7	6.4	7.5	7.5	7.2	7.0	7.6	5.4	6.7	5.9	7.0	7.0	6.5	7.0
Marital Status	Single	5.6	5.0	6.3	5.9	6.6	6.6	6.1	5.9	7.0	5.6	6.2	5.2	6.4	6.3	6.0	6.7
	Married/living with partner	6.5	5.5	6.5	6.2	7.1	7.1	6.9	6.7	7.5	5.1	6.5	5.6	6.9	6.9	6.6	6.9
	Widowed/separated/divorced	6.0	5.7	6.3	6.5	7.4	7.5	7.2	7.1	7.8	6.0	7.2	6.2	6.9	6.7	6.5	6.8
Household Members	Child(ren) age 12 or under	6.6	5.3	6.4	6.0	7.0	6.9	6.8	6.8	7.2	5.1	6.1	5.4	6.7	6.9	6.8	6.8
	Child(ren) over age 12	6.2	5.3	6.5	6.4	7.2	7.2	6.9	6.7	7.2	5.3	6.5	6.0	6.9	6.9	6.4	6.7
	Parent age 65 or older	5.6	4.9	5.9	5.6	6.1	5.9	6.0	6.1	6.9	4.6	5.7	5.9	5.8	6.1	5.5	5.7
	None of these	6.4	5.7	6.6	6.3	7.2	7.3	6.9	6.7	7.7	5.3	6.7	5.6	6.9	6.9	6.6	7.0
Number in Household	1	6.5	5.8	6.6	6.7	7.5	7.4	6.9	6.9	8.0	6.1	7.3	6.0	7.0	7.0	6.6	7.1
	2	6.1	5.4	6.5	6.0	7.1	7.1	6.7	6.5	7.5	4.9	6.4	5.4	6.7	6.7	6.4	6.8
	3	6.1	5.4	6.5	6.3	6.6	6.6	6.6	6.3	7.3	5.4	6.5	5.5	6.8	6.9	6.7	7.0
	4	6.6	5.3	6.3	6.1	7.3	7.3	6.9	6.7	7.2	5.1	6.6	6.0	6.9	6.8	6.5	6.8
	5	6.3	5.7	6.9	6.4	6.9	7.0	7.0	7.2	7.3	5.8	5.8	5.6	6.9	7.0	6.3	6.3
	6	6.8	5.0	6.8	6.6	7.4	7.4	6.6	6.7	7.5	6.0	5.7	6.1	7.1	7.3	6.9	6.5
	7	4.3	5.0	5.3	5.0	6.0	5.8	6.3	6.3	6.3	6.5	4.0	5.3	5.0	5.8	5.5	5.3
	8 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender	Male	6.5	5.5	6.6	6.4	7.0	7.0	6.5	6.4	7.4	5.3	6.4	5.7	6.9	6.7	6.4	6.8
	Female	6.2	5.5	6.5	6.1	7.3	7.3	7.1	6.9	7.5	5.3	6.7	5.7	6.8	6.9	6.6	6.9
Ethnicity	American Indian/Alaska Native/Hawaiian	3.8	3.5	6.4	5.8	7.7	6.2	7.0	6.8	7.3	6.5	7.3	5.3	7.7	6.8	7.3	7.4
	Asian	6.8	6.0	7.2	7.5	7.7	8.0	7.0	6.8	8.7	7.0	6.7	7.5	7.7	8.0	8.1	8.1
	Black/African American	5.6	5.1	6.2	5.9	7.0	7.2	6.6	6.7	7.5	5.5	6.8	6.0	7.4	7.3	6.6	7.1
	Hispanic/Latino	6.6	4.9	6.0	6.1	8.0	7.0	8.0	8.2	8.1	4.8	7.7	6.4	7.6	7.3	7.0	7.8
	White/Caucasian	6.5	5.6	6.6	6.2	7.1	7.1	6.8	6.6	7.4	5.2	6.4	5.5	6.7	6.7	6.5	6.7
Other	5.0	4.9	5.6	5.5	6.6	6.5	6.2	5.9	6.6	4.9	6.1	4.8	6.3	6.0	5.6	6.4	
School District	Ypsilanti	5.6	5.1	6.1	5.7	7.0	6.7	6.4	6.3	7.1	4.4	6.2	5.6	6.4	6.3	6.3	6.5
	Lincoln	6.7	5.9	7.0	6.8	7.9	7.8	7.5	7.4	7.8	6.2	7.2	6.1	7.5	7.7	7.1	7.3
	Van Buren	5.6	4.6	5.8	5.3	6.9	7.0	6.9	6.3	7.3	5.4	6.5	5.7	6.1	6.1	5.9	6.3
Tract Cluster	410100	5.5	5.0	5.7	6.0	6.7	6.7	5.5	5.0	4.0	4.0	3.5	5.5	6.8	6.0	6.3	7.0
	410400, 0500	5.9	5.6	7.2	6.7	7.6	7.1	6.9	6.5	8.0	5.6	6.6	6.0	7.3	7.3	7.1	7.5
	411200	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	412100, 1900	5.6	4.7	5.3	5.2	6.8	6.5	6.4	6.9	6.8	4.0	5.5	5.2	5.8	5.6	6.1	5.9
	412000	6.1	5.6	5.6	5.4	6.6	6.4	6.4	6.5	6.9	5.3	6.9	6.3	5.9	5.6	5.9	6.1
	412300	4.0	3.9	5.1	4.3	6.0	5.9	6.8	6.4	6.9	5.6	6.4	5.4	4.9	5.0	5.1	4.8
	411700	5.6	5.3	6.2	5.8	7.3	7.1	6.3	6.1	6.8	3.4	6.5	5.5	5.8	6.3	5.8	6.1
	984000	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	413000	6.5	5.3	5.8	5.8	7.3	7.3	6.5	6.1	7.5	4.6	6.5	5.8	6.4	6.8	5.7	

2018 Ypsilanti Charter Township Community Engagement for Planning

Combined Results

		Enjoyable place for people to visit	Physically attractive/great curb appeal	A great place for families	A great place to have a business	Growing responsibly	A safe place to bike and walk	A safe place to walk at night	A perfect community for me	Recommend the Township as a place to live	Remain living in the Township five years from now	Be a community volunteer	Encourage someone to start a business in the Township	Support the current Township government administration	
2018 Scores		6.1	5.9	6.7	6.1	6.4	5.8	4.8	6.4	6.7	7.3	5.8	5.8	7.0	
Sample Overall		6.2	6.0	6.8	6.1	6.4	6.1	5.0	6.4	6.6	7.1	5.4	5.6	6.9	
Non-sample Overall		6.0	5.7	6.7	6.1	6.4	5.3	4.5	6.3	6.8	7.5	6.3	6.0	7.1	
2009 Scores			6.1		5.3	6.0				6.2	7.0	5.3	5.2	6.5	
Residency	One year or less	6.8	6.3	7.3	6.6	6.5	5.8	4.7	5.9	6.7	7.2	6.8	6.4	7.1	
	1-5 years	6.1	5.8	6.8	6.2	6.5	5.7	4.5	6.3	6.8	6.5	6.0	5.7	6.6	
	6-10 years	6.3	6.3	6.9	6.1	6.7	5.5	5.4	6.6	7.2	7.4	5.7	6.2	7.2	
	More than 10 years	6.1	5.8	6.6	6.1	6.4	5.8	4.7	6.3	6.6	7.4	5.7	5.7	7.0	
Own/Rent	Own	6.2	6.0	6.8	6.2	6.5	5.9	4.9	6.4	6.8	7.3	5.7	5.7	6.9	
	Rent/Lease	5.2	4.6	5.3	4.8	5.2	4.9	3.7	5.1	5.1	5.7	4.8	4.9	5.9	
Residence Type	Single family (less than 1 acre lot)	6.1	5.8	6.7	6.1	6.5	5.8	4.9	6.4	6.7	7.3	5.7	5.7	7.0	
	Single family (1-5 acre lot)	6.6	6.1	7.0	6.8	6.3	5.6	4.7	6.6	7.0	7.5	6.3	6.5	6.7	
	Single family (5+ acre lot)	7.1	7.0	7.1	7.2	6.4	6.8	5.1	7.4	7.0	7.1	7.3	6.0	6.0	
	Apartment	5.7	5.4	5.6	4.4	5.7	5.5	3.6	5.6	5.8	6.4	3.9	5.1	7.2	
	Manufactured home	6.3	6.0	5.8	6.3	6.3	5.8	4.0	5.2	6.2	6.6	5.8	7.3	7.0	
	Multifamily	6.1	6.2	6.8	5.6	6.3	6.0	3.9	6.2	6.6	7.4	6.2	6.0	7.6	
Other	6.0	6.3	5.5	5.5	5.5	5.5	4.7	6.0	6.0	8.7	3.5	5.5	7.3		
Employment Location	Yes	6.0	5.1	6.1	6.0	6.0	5.0	4.0	5.8	6.4	7.1	6.2	6.1	7.5	
	No, a different community	5.9	5.7	6.7	6.0	6.3	5.6	4.9	6.2	6.6	6.9	5.8	5.6	6.7	
	I am unemployed	5.7	5.3	6.1	4.9	5.7	5.8	4.5	5.7	5.6	6.1	4.3	3.8	4.9	
	I am retired	6.8	6.7	7.3	6.8	7.0	6.5	5.0	6.9	7.1	8.3	5.6	6.3	7.6	
Own/Manage Business	Yes	6.5	5.8	6.7	6.5	6.7	6.0	4.8	6.4	6.9	6.8	6.6	7.0	7.9	
	No	6.1	5.8	6.7	6.1	6.4	5.7	4.8	6.3	6.7	7.2	5.7	5.7	6.9	
Age	Under 18	4.0	4.0	6.0	7.0	7.0	6.0	-	6.0	6.0	6.0	3.0	8.0	8.0	
	18 to 24	4.7	4.2	4.7	3.2	3.0	5.2	2.4	3.5	4.0	5.7	6.4	3.4	6.0	
	25 to 34	5.5	5.1	6.3	5.4	5.6	5.6	4.4	5.7	6.4	5.9	5.4	5.0	5.3	
	35 to 44	6.0	5.7	6.6	6.0	6.2	5.6	5.2	6.2	6.5	6.7	6.0	5.9	6.8	
	45 to 54	6.1	5.8	6.8	6.3	6.6	5.5	5.0	6.6	6.9	7.3	6.1	6.1	7.1	
	55 to 64	6.2	5.8	6.6	6.0	6.4	5.7	4.5	6.3	6.6	7.4	5.7	5.7	7.1	
65 or over	6.6	6.6	7.2	6.8	7.0	6.4	4.9	6.8	7.0	8.2	5.6	6.1	7.5		
Education	Some high school or less	5.0	5.0	5.7	6.3	5.7	6.0	5.3	6.5	4.8	7.5	5.0	5.4	5.8	
	High school graduate	5.5	5.3	6.0	5.6	5.7	5.5	4.4	5.8	5.6	6.5	4.0	4.7	6.6	
	Some college	6.3	5.8	6.5	6.1	6.2	5.9	4.5	6.1	6.4	7.4	5.1	5.7	7.0	
	College graduate	5.9	5.9	6.8	6.3	6.5	5.7	4.9	6.5	6.8	7.2	6.1	6.0	6.8	
	Graduate degree(s)	6.5	6.0	7.1	6.2	6.7	5.8	5.0	6.5	7.2	7.5	6.5	6.0	7.3	
Household Income	\$25,000 or less	5.9	5.3	6.3	6.3	5.9	5.7	4.7	5.9	5.8	7.0	4.7	5.4	6.7	
	\$25,001 to \$50,000	5.9	5.8	6.1	5.8	6.4	5.8	4.4	6.3	6.5	7.8	5.1	6.0	6.8	
	\$50,001 to \$100,000	6.3	5.9	6.8	6.2	6.4	5.9	4.9	6.5	6.9	7.4	6.0	5.8	7.1	
	Over \$100,000	6.1	5.8	6.9	6.3	6.6	5.5	4.9	6.3	6.8	7.0	6.1	5.9	7.0	
Marital Status	Single	5.9	5.8	6.4	5.9	6.2	5.9	5.0	6.4	6.3	7.1	5.2	5.5	6.3	
	Married/living with partner	6.2	5.8	6.8	6.2	6.4	5.7	4.8	6.3	6.8	7.2	5.8	5.9	7.0	
	Widowed/separated/ divorced	6.4	6.4	6.9	5.9	6.7	6.0	4.7	6.8	7.0	8.0	6.0	5.6	7.8	
Household Members	Child(ren) age 12 or under	6.1	5.9	6.7	6.1	6.3	5.7	5.2	6.2	6.6	6.6	6.3	5.8	6.6	
	Child(ren) over age 12	6.1	5.9	6.7	6.3	6.6	5.6	4.9	6.3	6.7	7.3	5.8	5.8	7.1	
	Parent age 65 or older	5.5	4.9	6.0	5.3	6.3	5.6	4.3	5.7	6.2	7.7	5.2	6.2	6.4	
	None of these	6.3	6.0	6.8	6.1	6.5	5.9	4.7	6.4	6.8	7.5	5.7	5.8	7.2	
Number in Household	1	6.6	6.4	7.1	6.3	6.8	6.2	5.0	6.9	7.2	7.8	5.9	6.0	7.3	
	2	6.0	5.7	6.5	5.9	6.2	5.7	4.5	6.1	6.6	7.4	5.5	5.5	7.0	
	3	6.1	5.7	6.8	6.4	6.7	5.5	4.5	6.5	6.6	7.4	6.0	6.0	7.0	
	4	6.1	5.9	6.8	6.1	6.3	5.9	5.3	6.2	6.8	6.6	6.1	6.0	6.8	
	5	6.2	5.9	6.7	6.6	6.9	5.7	5.3	6.4	6.8	7.1	6.1	6.4	7.1	
	6	5.6	5.8	7.3	6.3	6.3	6.1	5.2	6.9	7.4	8.0	6.0	6.5	6.7	
	7	4.8	5.0	5.0	5.0	4.3	4.3	3.0	3.8	5.0	6.3	5.5	3.5	4.0	
	8 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender	Male	6.2	5.9	6.8	6.3	6.4	6.1	5.1	6.5	6.8	7.4	5.7	5.7	6.9	
	Female	6.2	5.9	6.7	6.1	6.5	5.6	4.6	6.3	6.7	7.3	5.8	5.8	7.1	
Ethnicity	American Indian/Alaska Native/Hawaiian	7.8	6.7	7.7	7.0	6.2	6.3	6.0	7.8	7.7	8.3	5.6	6.6	7.6	
	Asian	7.3	7.7	8.1	8.0	8.0	7.5	5.9	7.6	8.2	8.5	7.7	7.2	8.7	
	Black/African American	6.6	6.7	7.0	6.4	6.8	6.6	6.1	6.6	7.3	7.1	6.2	6.7	7.5	
	Hispanic/Latino	6.1	4.8	7.0	6.1	6.0	5.5	4.8	6.9	7.3	8.0	6.2	6.7	7.7	
	White/Caucasian	6.1	5.8	6.7	6.0	6.4	5.6	4.5	6.3	6.6	7.4	5.7	5.6	6.9	
Other	5.4	5.0	6.0	5.4	5.4	5.5	4.4	5.9	5.8	5.9	5.5	4.9	5.7		
School District	Ypsilanti	5.9	5.5	6.3	5.7	6.1	5.9	4.4	6.3	6.3	7.0	5.1	5.2	6.6	
	Lincoln	6.7	6.6	7.4	6.7	7.1	6.5	5.7	6.9	7.2	7.4	5.8	6.2	7.2	
	Van Buren	5.7	5.8	6.2	5.5	5.7	5.8	4.5	5.3	5.6	6.3	4.7	5.3	6.6	
Tract Cluster	410100	7.3	6.7	7.3	7.0	7.0	6.3	5.0	7.0	6.5	7.0	3.0	6.8	6.0	
	410400, 0500	6.8	6.3	7.1	6.7	6.9	6.2	4.8	6.9	7.3	7.9	5.5	5.8	7.1	
	411200	-	-	-	-	-	-	-	-	-	-	-	-	-	
	412100, 1900	5.3	4.6	5.7	5.1	5.3	6.0	4.2	5.8	5.6	6.8	4.5	4.1	6.6	
	412000	5.4	5.0	5.8	5.6	5.6	5.5	4.6	5.8	5.8	6.7	5.0	6.0	6.9	
	412300	4.8	5.0	4.7	4.6	5.5	4.8	3.8	4.4	4.3	4.2	3.2	4.0	5.6	
	411700	5.5	5.5	6.2	5.6	5.9	6.1	4.0	6.2	5.9	6.6	5.8	5.5	6.2	
	984000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	413000	5.6	5.5	6.6	5.8	5.8	6.2	5.1	5.9	5.9	7.3	6.1	6.2	7.4	
	412600	6.5	7.3	7.7	4.0	2.0	6.3	4.0	5.7	6.7	6.7	5.0	1.0	5.0	
	412700	6.8	6.8	7.4	7.2	7.3	7.0	5.8	7.3	7.5	7.8	5.7	6.5	7.5	
	413403	6.9	6.5	6.8	5.6	5.8	5.1	3.9	6.2	6.5	6.8	6.5	3.2	5.8	
	413401, 402	6.8	6.7	7.6	6.9	7.3	6.6	6.0	7.1	7.4	7.3	5.9	6.3	7.1	
413200	6.4	5.8	6.8	5.9	6.6	5.3	5.0	6.2	6.5	7.9	5.3	6.4	7.4		
Sample Type	Mail Sample	6.1	6.0	6.6	5.8	6.2	6.1	4.9	6.2	6.4	6.8	5.3	5.4	6.7	
	Emailed Sample	6.4	6.0	6.9	6.4	6.7	6.2	5.1	6.6	6.9	7.4	5.5	5.8	7.1	

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Behavior Questions					
		Paid property taxes in the last 12 months?		How frequently do you use the Township parks and recreati...			
		Yes	No	Never	Fewer than 6 times a year	6-12 times a year	More than 12 times a year
2018 Scores		88%	9%	14%	42%	19%	19%
Sample Overall		84%	11%	13%	41%	19%	21%
Non-sample Overall		92%	6%	15%	42%	18%	17%
2009 Scores							
Residency	One year or less	50%	50%	14%	45%	23%	18%
	1-5 years	82%	13%	16%	43%	12%	25%
	6-10 years	86%	12%	11%	35%	28%	20%
	More than 10 years	92%	5%	14%	42%	18%	18%
Own/Rent	Own	93%	3%	12%	45%	18%	19%
	Rent/Lease	14%	86%	14%	51%	22%	14%
Residence Type	Single family (less than 1 acre lot)	91%	6%	12%	43%	20%	20%
	Single family (1-5 acre lot)	94%	6%	15%	35%	17%	21%
	Single family (5+ acre lot)	75%	13%	-	50%	13%	13%
	Apartment	7%	93%	20%	47%	13%	20%
	Manufactured home	60%	40%	60%	20%	20%	-
	Multifamily	86%	6%	25%	39%	14%	17%
Employment Location	Other	100%	-	50%	50%	-	-
	Yes	78%	19%	8%	36%	20%	27%
	No, a different community	90%	6%	13%	42%	21%	17%
	I am unemployed	65%	29%	12%	47%	18%	24%
Own/Manage Business	I am retired	90%	7%	19%	42%	12%	19%
	Yes	83%	14%	6%	42%	14%	25%
Age	No	88%	9%	13%	43%	20%	18%
	Under 18	100%	-	-	100%	-	-
	18 to 24	-	100%	33%	33%	-	33%
	25 to 34	77%	23%	6%	34%	23%	34%
	35 to 44	82%	13%	9%	35%	27%	22%
	45 to 54	92%	6%	15%	39%	22%	18%
	55 to 64	92%	4%	12%	53%	13%	14%
Education	65 or over	91%	6%	20%	40%	14%	18%
	Some high school or less	60%	40%	-	60%	40%	-
	High school graduate	77%	16%	23%	47%	14%	2%
	Some college	82%	13%	16%	42%	16%	19%
	College graduate	90%	7%	12%	44%	22%	17%
Household Income	Graduate degree(s)	93%	5%	13%	37%	17%	28%
	\$25,000 or less	45%	55%	31%	38%	7%	17%
	\$25,001 to \$50,000	75%	20%	18%	45%	16%	16%
	\$50,001 to \$100,000	91%	5%	11%	42%	20%	17%
Marital Status	Over \$100,000	96%	2%	12%	41%	17%	26%
	Single	70%	25%	19%	47%	16%	15%
	Married/living with partner	91%	6%	11%	40%	20%	21%
Household Members	Widowed/separated/ divorced	89%	9%	18%	49%	15%	15%
	Child(ren) age 12 or under	89%	10%	6%	29%	28%	33%
	Child(ren) over age 12	89%	8%	9%	44%	22%	19%
	Parent age 65 or older	74%	11%	26%	47%	5%	16%
Number in Household	None of these	86%	10%	16%	45%	16%	16%
	1	81%	15%	23%	47%	10%	15%
	2	89%	7%	15%	45%	17%	17%
	3	86%	9%	15%	47%	8%	22%
	4	90%	9%	6%	34%	31%	22%
	5	89%	11%	3%	29%	34%	32%
	6	100%	-	-	25%	38%	38%
	7	75%	25%	-	-	25%	75%
Gender	8 or more	-	-	-	-	-	-
	Male	89%	8%	13%	45%	19%	17%
Ethnicity	Female	85%	11%	15%	41%	18%	21%
	American Indian/Alaska Native/Hawaiian	83%	17%	-	67%	-	33%
	Asian	82%	9%	36%	9%	18%	18%
	Black/African American	79%	18%	9%	44%	18%	15%
	Hispanic/Latino	92%	8%	17%	17%	25%	25%
	White/Caucasian	89%	7%	15%	42%	18%	20%
School District	Other	83%	17%	4%	43%	26%	22%
	Ypsilanti	79%	15%	17%	42%	20%	18%
	Lincoln	94%	4%	9%	39%	17%	26%
Tract Cluster	Van Buren	64%	29%	11%	54%	21%	11%
	410100	25%	75%	25%	75%	-	-
	410400, 0500	90%	6%	10%	42%	15%	29%
	411200	-	-	-	-	-	-
	412100, 1900	78%	22%	24%	35%	22%	19%
	412000	75%	6%	13%	56%	19%	6%
	412300	58%	42%	8%	50%	25%	8%
	411700	79%	7%	7%	50%	43%	-
	984000	-	-	-	-	-	-
	413000	73%	13%	20%	53%	7%	13%
	412600	67%	33%	-	33%	67%	-
	412700	94%	6%	6%	29%	16%	29%
	413403	73%	9%	27%	18%	18%	27%
	413401, 402	95%	4%	8%	38%	18%	29%
413200	95%	-	16%	58%	16%	5%	
Sample Type	Mail Sample	79%	16%	12%	43%	19%	20%
	Emailed Sample	90%	7%	14%	39%	20%	22%

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Non Residential													
		What types of non-residential development does the Townsh...													
		Neighborhood commercial (cafe, beauty shop, corner store, etc.)	Regional commercial (big box, etc.)	General business offices	Industrial	Grocery stores	Medical (doctor/dentist offices)	Banks	Places of worship	Restaurants	Pubs/bars/brewery/meadery	Recreational (pool hall, entertainment, gyms, etc.)	Cultural (museums, theaters, galleries, gardens, etc.)	Lodging (hotels, bed and breakfast, etc.)	Specialty stores (shoes, sporting goods, etc.)
2018 Scores		50%	22%	16%	13%	40%	14%	10%	7%	65%	32%	44%	59%	19%	39%
Sample Overall		48%	20%	17%	14%	38%	16%	12%	10%	63%	27%	43%	59%	21%	36%
Non-sample Overall		53%	26%	15%	11%	42%	12%	6%	3%	66%	37%	44%	59%	18%	42%
2009 Scores															
Residency	One year or less	52%	19%	5%	10%	43%	10%	19%	-	62%	43%	62%	52%	19%	29%
	1-5 years	50%	21%	18%	10%	48%	21%	15%	5%	63%	34%	42%	60%	23%	44%
	6-10 years	57%	12%	10%	5%	28%	12%	10%	5%	63%	37%	48%	53%	20%	37%
	More than 10 years	49%	25%	17%	15%	40%	13%	8%	8%	65%	29%	42%	60%	18%	39%
Own/Rent	Own	50%	22%	17%	12%	40%	14%	9%	7%	66%	32%	42%	57%	18%	39%
	Rent/Lease	59%	19%	22%	19%	50%	16%	19%	6%	47%	22%	53%	69%	31%	31%
Residence Type	Single family (less than 1 acre lot)	50%	25%	15%	13%	38%	15%	9%	6%	68%	33%	44%	58%	19%	39%
	Single family (1-5 acre lot)	40%	9%	9%	9%	43%	4%	6%	6%	55%	36%	53%	51%	19%	34%
	Single family (5+ acre lot)	29%	29%	29%	29%	29%	14%	29%	43%	29%	43%	43%	43%	14%	71%
	Apartment	71%	29%	29%	14%	57%	29%	36%	14%	43%	21%	64%	71%	36%	43%
	Manufactured home	60%	-	-	-	20%	20%	-	-	80%	20%	40%	60%	20%	40%
	Multifamily	70%	13%	33%	13%	60%	13%	13%	7%	60%	13%	17%	73%	17%	33%
Other	-	-	-	-	-	-	-	-	-	100%	-	-	100%	-	-
Employment Location	Yes	51%	24%	18%	22%	44%	19%	7%	9%	72%	35%	50%	74%	28%	49%
	No, a different community	49%	22%	18%	10%	35%	12%	10%	6%	65%	37%	48%	54%	12%	35%
	I am unemployed	80%	27%	20%	-	73%	20%	13%	27%	73%	20%	40%	80%	40%	40%
	I am retired	47%	22%	10%	15%	41%	16%	9%	6%	58%	17%	31%	57%	27%	41%
Own/Manage Business	Yes	36%	18%	15%	15%	42%	21%	3%	6%	67%	36%	48%	76%	27%	45%
	No	52%	23%	17%	13%	40%	13%	10%	7%	66%	33%	45%	59%	18%	39%
Age	Under 18	100%	-	-	-	100%	-	-	-	100%	-	-	-	-	100%
	18 to 24	40%	20%	20%	-	20%	20%	40%	-	60%	60%	80%	80%	20%	60%
	25 to 34	44%	12%	12%	7%	23%	14%	14%	-	65%	44%	60%	49%	19%	21%
	35 to 44	51%	30%	17%	12%	38%	11%	9%	6%	74%	48%	54%	63%	18%	41%
	45 to 54	57%	21%	16%	12%	39%	11%	7%	5%	67%	36%	44%	58%	12%	40%
	55 to 64	49%	20%	19%	13%	46%	18%	8%	13%	59%	27%	48%	60%	21%	39%
65 or over	47%	24%	13%	16%	40%	14%	10%	6%	61%	15%	25%	58%	25%	41%	
Education	Some high school or less	75%	25%	25%	-	75%	-	50%	25%	25%	-	50%	25%	-	50%
	High school graduate	37%	29%	9%	11%	49%	14%	9%	11%	63%	20%	31%	34%	11%	37%
	Some college	49%	23%	19%	19%	40%	16%	12%	6%	63%	29%	43%	60%	28%	49%
	College graduate	57%	23%	16%	10%	32%	13%	8%	5%	70%	38%	49%	60%	18%	36%
	Graduate degree(s)	46%	19%	15%	11%	46%	15%	8%	8%	61%	29%	40%	64%	17%	33%
Household Income	\$25,000 or less	59%	26%	30%	7%	41%	15%	26%	4%	48%	22%	52%	67%	15%	48%
	\$25,001 to \$50,000	55%	24%	20%	21%	46%	19%	15%	9%	64%	26%	41%	58%	36%	44%
	\$50,001 to \$100,000	47%	20%	15%	12%	37%	13%	8%	8%	60%	30%	42%	58%	16%	42%
	Over \$100,000	53%	23%	14%	11%	39%	13%	6%	6%	77%	41%	47%	61%	17%	33%
Marital Status	Single	55%	25%	16%	11%	41%	10%	21%	5%	55%	34%	49%	52%	16%	37%
	Married/living with partner	48%	20%	15%	11%	38%	15%	7%	8%	68%	33%	45%	60%	21%	39%
	Widowed/separated/divorced	57%	25%	21%	18%	42%	16%	9%	6%	57%	25%	33%	58%	18%	40%
Household Members	Child(ren) age 12 or under	51%	16%	19%	8%	32%	14%	9%	4%	70%	42%	52%	62%	14%	41%
	Child(ren) over age 12	50%	24%	15%	15%	41%	12%	9%	11%	74%	32%	49%	60%	19%	44%
	Parent age 65 or older	50%	33%	6%	17%	39%	22%	22%	6%	67%	33%	50%	72%	33%	39%
	None of these	49%	20%	18%	12%	37%	13%	8%	6%	58%	29%	40%	58%	19%	35%
Number in Household	1	56%	26%	20%	13%	42%	14%	13%	7%	58%	29%	43%	62%	19%	36%
	2	48%	21%	15%	13%	40%	13%	6%	7%	60%	29%	38%	56%	21%	36%
	3	53%	26%	10%	7%	49%	14%	15%	7%	72%	35%	54%	57%	21%	38%
	4	56%	22%	18%	14%	33%	15%	10%	6%	72%	43%	47%	67%	17%	50%
	5	34%	18%	24%	21%	29%	16%	11%	11%	68%	32%	58%	58%	13%	45%
	6	67%	-	-	17%	17%	17%	17%	-	100%	33%	50%	33%	33%	33%
	7	75%	-	-	-	75%	-	-	25%	75%	-	-	100%	50%	-
	8 or more	-	-	-	-	-	-	-	-	-	-	-	-	-	-
Gender	Male	46%	29%	17%	19%	40%	13%	8%	6%	64%	35%	44%	52%	20%	37%
	Female	55%	17%	14%	7%	40%	14%	12%	7%	64%	29%	45%	65%	20%	40%
Ethnicity	American Indian/Alaska Native/Hawaiian	67%	17%	-	-	50%	17%	17%	-	33%	17%	67%	50%	33%	33%
	Asian	18%	-	27%	-	55%	36%	9%	9%	91%	27%	82%	36%	9%	18%
	Black/African American	50%	24%	26%	15%	47%	26%	23%	16%	66%	18%	52%	69%	26%	50%
	Hispanic/Latino	45%	27%	27%	-	36%	27%	-	-	73%	36%	55%	18%	-	45%
	White/Caucasian	51%	23%	15%	12%	38%	12%	8%	6%	65%	34%	41%	59%	18%	36%
Other	48%	14%	14%	29%	38%	19%	5%	5%	52%	19%	43%	43%	19%	43%	
School District	Ypsilanti	55%	21%	17%	15%	46%	18%	16%	13%	54%	21%	45%	62%	29%	34%
	Lincoln	38%	18%	13%	8%	26%	12%	8%	9%	71%	37%	42%	56%	13%	38%
	Van Buren	63%	26%	26%	37%	59%	26%	15%	-	67%	15%	44%	56%	19%	41%
Tract Cluster	410100	67%	-	33%	-	67%	33%	-	-	33%	33%	33%	33%	33%	33%
	410400, 0500	41%	10%	18%	15%	38%	13%	5%	13%	41%	23%	54%	64%	36%	26%
	411200	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	412100, 1900	50%	28%	19%	22%	44%	22%	28%	9%	50%	13%	34%	56%	22%	38%
	412000	53%	33%	20%	13%	40%	20%	13%	27%	73%	13%	67%	80%	47%	60%
	412300	38%	23%	23%	38%	46%	38%	15%	-	77%	15%	38%	54%	15%	38%
	411700	79%	29%	7%	14%	64%	-	7%	14%	79%	36%	29%	50%	7%	29%
	984000	-	-	-	-	-	-	-	-	-	-	-	-	-	-
	413000	85%	15%	31%	38%	85%	23%	31%	-	69%	23%	46%	38%	23%	23%
	412600	100%	100%	-	-	33%	-	-	-	33%	-	33%	100%	33%	100%
	412700	50%	21%	14%	11%	36%	21%	7%	18%	64%	29%	39%	61%	7%	29%
	413403	50%	-	-	-	38%	13%	13%	13%	63%	25%	50%	63%	13%	13%
	413401, 402	34%	17%	14%	7%	15%	7%	6%	4%	69%	41%	38%	52%	14%	38%
413200	47%	20%	13%	13%	47%	20%	13%	13%	93%	47%	60%	67%	27%	67%	
Sample Type	Mail Sample	48%	19%	17%	14%	38%	19%	14%	11%	67%	29%	43%	59%	19%	35%
	Emailed Sample	49%	20%	16%	14%	38%	13%	10%	8%	60%	26%	43%	58%	22%	38%

2018 Ypsilanti Charter Township Community
Engagement for Planning

Combined Results

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Residential							
		What types of residential housing does the township need?...							
		Larger single family (+2,000 sq/ft)	Smaller single family (- 2,000 sq/ft)	Assisted living	Independent senior housing	Townhomes	Small multiple family (duplex, triplex, quadplex)	Multiple family condominium/apartments	More housing options in general
2018 Scores		30%	46%	29%	44%	24%	14%	16%	33%
Sample Overall		30%	44%	28%	44%	21%	12%	14%	35%
Non-sample Overall		31%	49%	30%	44%	28%	18%	19%	30%
2009 Scores									
Residency	One year or less	21%	36%	29%	50%	29%	36%	21%	71%
	1-5 years	31%	52%	26%	37%	24%	22%	19%	37%
	6-10 years	35%	53%	24%	25%	16%	7%	13%	35%
	More than 10 years	30%	44%	30%	48%	24%	13%	15%	30%
Own/Rent	Own	32%	48%	28%	45%	22%	12%	12%	28%
	Rent/Lease	33%	39%	33%	45%	36%	42%	36%	82%
Residence Type	Single family (less than 1 acre lot)	33%	48%	26%	41%	23%	12%	15%	31%
	Single family (1-5 acre lot)	27%	49%	39%	44%	24%	17%	17%	24%
	Single family (5+ acre lot)	67%	17%	33%	17%	17%	17%	17%	-
	Apartment	31%	31%	46%	69%	31%	46%	38%	92%
	Manufactured home	20%	20%	-	40%	20%	-	-	40%
	Multifamily	4%	41%	44%	74%	30%	30%	19%	48%
Employment Location	Other	100%	-	-	-	-	-	-	-
	Yes	33%	48%	34%	44%	34%	23%	22%	52%
	No, a different community	37%	52%	25%	33%	26%	15%	16%	27%
	I am unemployed	19%	38%	13%	44%	25%	25%	25%	56%
Own/Manage Business	I am retired	20%	36%	35%	65%	14%	7%	11%	32%
	Yes	38%	38%	41%	47%	16%	19%	19%	44%
	No	32%	49%	27%	42%	25%	15%	17%	33%
Age	Under 18	100%	100%	-	100%	-	-	-	-
	18 to 24	20%	40%	60%	60%	60%	100%	40%	80%
	25 to 34	54%	43%	11%	14%	24%	14%	19%	41%
	35 to 44	44%	60%	23%	23%	27%	14%	23%	31%
	45 to 54	38%	45%	29%	38%	33%	12%	15%	26%
	55 to 64	22%	50%	31%	46%	18%	19%	15%	32%
	65 or over	16%	35%	35%	68%	17%	7%	10%	36%
Education	Some high school or less	60%	20%	-	20%	-	-	20%	60%
	High school graduate	23%	42%	32%	52%	26%	26%	13%	45%
	Some college	34%	42%	30%	48%	20%	18%	19%	41%
	College graduate	33%	47%	29%	40%	22%	8%	15%	25%
	Graduate degree(s)	25%	51%	28%	45%	27%	17%	15%	32%
Household Income	\$25,000 or less	19%	30%	33%	48%	22%	33%	30%	70%
	\$25,001 to \$50,000	32%	51%	34%	47%	25%	22%	18%	47%
	\$50,001 to \$100,000	24%	49%	28%	44%	23%	12%	14%	33%
	Over \$100,000	43%	46%	23%	38%	23%	10%	16%	19%
Marital Status	Single	29%	39%	30%	51%	26%	23%	14%	48%
	Married/living with partner	33%	49%	27%	40%	21%	11%	16%	29%
	Widowed/separated/ divorced	19%	45%	30%	52%	28%	20%	17%	30%
Household Members	Child(ren) age 12 or under	58%	52%	18%	18%	26%	14%	21%	29%
	Child(ren) over age 12	40%	47%	29%	32%	28%	11%	19%	26%
	Parent age 65 or older	29%	47%	29%	59%	24%	24%	18%	53%
	None of these	21%	44%	27%	51%	22%	13%	12%	37%
Number in Household	1	17%	41%	32%	58%	21%	21%	14%	38%
	2	21%	45%	27%	51%	17%	11%	10%	35%
	3	42%	49%	35%	43%	29%	17%	22%	28%
	4	55%	46%	19%	22%	32%	13%	23%	25%
	5	28%	69%	34%	31%	34%	14%	24%	34%
	6	80%	40%	20%	20%	-	-	-	20%
	7	33%	-	-	-	-	33%	-	100%
	8 or more	-	-	-	-	-	-	-	-
Gender	Male	33%	47%	24%	38%	20%	12%	13%	28%
	Female	28%	46%	32%	49%	27%	16%	17%	35%
Ethnicity	American Indian/Alaska Native/Hawaiian	40%	40%	20%	60%	-	20%	40%	60%
	Asian	50%	50%	-	17%	-	-	33%	17%
	Black/African American	44%	31%	41%	45%	36%	22%	30%	44%
	Hispanic/Latino	20%	60%	20%	40%	30%	10%	10%	40%
	White/Caucasian	28%	48%	27%	44%	22%	13%	11%	30%
School District	Other	23%	36%	23%	36%	23%	5%	14%	55%
	Ypsilanti	29%	39%	31%	51%	21%	18%	16%	39%
	Lincoln	32%	46%	22%	36%	17%	3%	12%	29%
	Van Buren	25%	57%	39%	46%	36%	14%	11%	39%
Tract Cluster	410100	-	-	-	25%	50%	25%	25%	75%
	410400, 0500	19%	40%	31%	60%	26%	14%	10%	26%
	411200	-	-	-	-	-	-	-	-
	412100, 1900	44%	47%	34%	50%	16%	16%	19%	44%
	412000	25%	50%	31%	31%	25%	38%	25%	56%
	412300	38%	38%	54%	46%	38%	15%	23%	62%
	411700	17%	17%	33%	67%	8%	-	8%	25%
	984000	-	-	-	-	-	-	-	-
	413000	23%	77%	23%	38%	23%	15%	8%	23%
	412600	-	33%	33%	100%	67%	-	-	67%
	412700	27%	45%	18%	36%	18%	9%	9%	50%
	413403	30%	40%	20%	40%	-	10%	-	20%
	413401, 402	37%	43%	25%	33%	20%	2%	12%	22%
	413200	23%	62%	23%	46%	8%	-	15%	23%
Sample Type	Mail Sample	30%	42%	25%	42%	21%	16%	12%	41%
	Emailed Sample	30%	46%	31%	46%	21%	8%	15%	28%

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Like Best									
		What three things do you like best about living in Ypsila...									
		Location	Quality Township services	Quality schools	Diversity	Community history and pride	Access to basic needs (food, health services)	Recreational opportunities	Quality housing stock	Protection and access to natural resources/features	Other (please specify below)
2018 Scores		77%	24%	5%	41%	19%	40%	14%	13%	19%	8%
Sample Overall		77%	21%	7%	40%	22%	45%	14%	13%	13%	8%
Non-sample Overall		76%	28%	4%	41%	15%	33%	13%	13%	26%	7%
2009 Scores											
Residency	One year or less	64%	14%	5%	45%	23%	27%	36%	9%	41%	9%
	1-5 years	72%	24%	6%	43%	15%	35%	12%	22%	15%	7%
	6-10 years	72%	28%	13%	36%	18%	34%	21%	10%	30%	8%
	More than 10 years	79%	25%	4%	41%	20%	43%	11%	12%	16%	7%
Own/Rent	Own	77%	25%	5%	39%	18%	41%	13%	13%	18%	8%
	Rent/Lease	70%	12%	15%	42%	33%	36%	18%	15%	9%	12%
Residence Type	Single family (less than 1 acre lot)	78%	26%	5%	40%	20%	40%	13%	12%	17%	8%
	Single family (1-5 acre lot)	71%	13%	8%	46%	17%	44%	23%	15%	19%	4%
	Single family (5+ acre lot)	100%	-	-	13%	25%	50%	-	25%	50%	-
	Apartment	64%	29%	14%	43%	21%	50%	14%	14%	14%	14%
	Manufactured home	50%	-	25%	25%	-	25%	-	25%	25%	-
	Multifamily	76%	24%	-	41%	15%	38%	18%	15%	29%	9%
Employment Location	Yes	83%	30%	4%	50%	26%	40%	9%	7%	17%	7%
	No, a different community	76%	18%	7%	42%	17%	35%	14%	15%	19%	8%
	I am unemployed	60%	13%	7%	27%	13%	53%	13%	13%	33%	13%
	I am retired	75%	35%	3%	34%	20%	49%	16%	12%	17%	5%
Own/Manage Business	Yes	74%	37%	6%	49%	20%	46%	14%	9%	14%	6%
	No	77%	23%	6%	41%	17%	39%	13%	14%	19%	8%
Age	Under 18	100%	-	-	-	-	100%	-	-	-	-
	18 to 24	67%	-	-	83%	50%	50%	17%	-	17%	-
	25 to 34	67%	9%	7%	40%	24%	38%	24%	13%	16%	11%
	35 to 44	76%	16%	10%	44%	17%	29%	15%	17%	24%	11%
	45 to 54	77%	23%	9%	45%	13%	38%	15%	14%	19%	7%
	55 to 64	79%	25%	3%	38%	20%	42%	6%	13%	20%	10%
Education	Some high school or less	80%	20%	20%	20%	60%	40%	40%	20%	20%	-
	High school graduate	82%	37%	11%	21%	32%	39%	13%	8%	11%	3%
	Some college	69%	25%	3%	36%	27%	45%	12%	7%	16%	8%
	College graduate	81%	19%	6%	43%	15%	40%	12%	13%	18%	9%
	Graduate degree(s)	77%	27%	5%	47%	12%	36%	17%	17%	24%	8%
	Household Income	\$25,000 or less	69%	12%	15%	42%	31%	46%	19%	-	23%
\$25,001 to \$50,000		74%	28%	2%	34%	31%	47%	16%	11%	12%	9%
\$50,001 to \$100,000		77%	22%	5%	43%	18%	42%	10%	15%	19%	7%
Over \$100,000		79%	23%	6%	43%	11%	32%	17%	14%	21%	9%
Marital Status	Single	73%	17%	7%	41%	17%	49%	16%	12%	21%	4%
	Married/living with partner	78%	24%	5%	41%	18%	39%	13%	13%	18%	9%
	Widowed/separated/divorced	78%	32%	4%	38%	26%	39%	11%	13%	13%	4%
Household Members	Child(ren) age 12 or under	76%	13%	11%	45%	21%	29%	18%	15%	21%	9%
	Child(ren) over age 12	77%	22%	10%	47%	16%	41%	15%	15%	16%	8%
	Parent age 65 or older	61%	33%	6%	28%	28%	56%	11%	6%	11%	-
	None of these	77%	27%	2%	39%	19%	40%	13%	11%	19%	7%
Number in Household	1	79%	30%	3%	38%	22%	49%	10%	11%	14%	3%
	2	78%	28%	2%	38%	17%	39%	12%	11%	20%	8%
	3	78%	19%	8%	49%	21%	43%	17%	15%	17%	6%
	4	72%	17%	11%	44%	24%	33%	19%	19%	21%	10%
	5	76%	19%	14%	41%	19%	30%	14%	16%	22%	11%
	6	75%	25%	-	50%	-	50%	13%	13%	-	13%
	7	50%	-	25%	50%	-	100%	25%	-	25%	-
	8 or more	-	-	-	-	-	-	-	-	-	-
Gender	Male	80%	27%	6%	37%	18%	41%	16%	14%	16%	6%
	Female	75%	23%	5%	45%	21%	39%	11%	13%	19%	9%
Ethnicity	American Indian/Alaska Native/Hawaiian	100%	33%	17%	67%	17%	17%	-	17%	33%	17%
	Asian	70%	40%	-	70%	30%	40%	-	20%	20%	-
	Black/African American	68%	22%	6%	60%	22%	20%	11%	18%	15%	11%
	Hispanic/Latino	91%	18%	9%	55%	-	36%	18%	9%	18%	9%
	White/Caucasian	78%	25%	5%	37%	19%	42%	15%	12%	18%	7%
School District	Other	83%	4%	9%	48%	13%	52%	17%	9%	13%	9%
	Ypsilanti	84%	25%	4%	37%	29%	48%	10%	7%	9%	9%
	Lincoln	71%	17%	10%	48%	12%	43%	18%	20%	20%	8%
	Van Buren	72%	24%	7%	24%	34%	38%	21%	10%	7%	3%
Tract Cluster	410100	100%	-	-	33%	-	67%	-	33%	-	-
	410400, 0500	87%	21%	4%	40%	15%	60%	15%	4%	11%	2%
	411200	-	-	-	-	-	-	-	-	-	-
	412100, 1900	79%	26%	3%	38%	47%	35%	9%	6%	9%	15%
	412000	69%	38%	6%	31%	44%	44%	-	6%	-	13%
	412300	69%	23%	8%	31%	46%	38%	15%	-	8%	-
	411700	93%	36%	-	29%	36%	36%	7%	7%	14%	7%
	984000	-	-	-	-	-	-	-	-	-	-
	413000	79%	14%	-	36%	36%	36%	21%	21%	-	-
	412600	67%	67%	33%	-	33%	-	33%	-	33%	33%
	412700	70%	13%	10%	40%	13%	37%	20%	23%	27%	10%
	413403	90%	20%	-	10%	-	70%	20%	10%	20%	30%
	413401, 402	69%	23%	8%	51%	7%	51%	17%	23%	20%	4%
	413200	75%	6%	19%	50%	38%	25%	6%	6%	13%	13%
Sample Type	Mail Sample	74%	23%	8%	35%	24%	46%	14%	17%	17%	12%
	Emailed Sample	80%	20%	6%	45%	21%	45%	15%	9%	10%	4%

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Preferred Changes						
		Which three things would you like to see change about Yps...						
		More diversified housing stock	Housing affordability	Quality of schools	Better township services	Access to employment opportunities	Access to basic needs (food, health services)	Other (please specify below)
2018 Scores		15%	27%	63%	22%	42%	27%	21%
Sample Overall		14%	31%	66%	23%	44%	28%	16%
Non-sample Overall		18%	21%	59%	21%	40%	25%	29%
2009 Scores								
Residency	One year or less	6%	33%	50%	17%	33%	33%	33%
	1-5 years	20%	31%	67%	18%	44%	33%	18%
	6-10 years	12%	27%	60%	33%	33%	33%	31%
	More than 10 years	16%	25%	64%	21%	44%	24%	20%
Own/Rent	Own	14%	21%	60%	23%	42%	30%	23%
	Rent/Lease	14%	83%	60%	26%	54%	31%	9%
Residence Type	Single family (less than 1 acre lot)	14%	22%	66%	21%	41%	27%	22%
	Single family (1-5 acre lot)	21%	30%	67%	28%	49%	21%	26%
	Single family (5+ acre lot)	13%	38%	38%	38%	38%	25%	25%
	Apartment	7%	93%	57%	29%	43%	36%	7%
	Manufactured home	-	40%	40%	20%	40%	20%	40%
	Multifamily	29%	39%	52%	16%	48%	29%	6%
Employment Location	Yes	26%	30%	74%	20%	47%	20%	14%
	No, a different community	10%	20%	64%	23%	43%	26%	25%
	I am unemployed	13%	44%	63%	25%	56%	25%	19%
	I am retired	20%	36%	55%	21%	36%	31%	18%
Own/Manage Business	Yes	21%	30%	82%	12%	48%	24%	18%
	No	15%	25%	61%	24%	44%	27%	22%
Age	Under 18	-	-	100%	-	100%	100%	-
	18 to 24	17%	83%	67%	-	50%	17%	17%
	25 to 34	13%	29%	71%	26%	39%	18%	26%
	35 to 44	11%	22%	66%	25%	45%	25%	30%
	45 to 54	12%	16%	71%	23%	45%	24%	21%
	55 to 64	17%	29%	64%	26%	45%	28%	21%
Education	65 or over	22%	34%	51%	15%	35%	31%	15%
	Some high school or less	-	50%	25%	75%	75%	100%	-
	High school graduate	11%	46%	63%	23%	46%	31%	14%
	Some college	16%	38%	65%	21%	45%	29%	16%
	College graduate	18%	21%	64%	20%	42%	23%	20%
	Graduate degree(s)	14%	19%	62%	24%	39%	26%	29%
Household Income	\$25,000 or less	14%	66%	55%	34%	45%	45%	14%
	\$25,001 to \$50,000	16%	37%	65%	17%	48%	33%	17%
	\$50,001 to \$100,000	16%	23%	60%	23%	43%	23%	25%
	Over \$100,000	15%	16%	71%	20%	39%	23%	23%
Marital Status	Single	15%	35%	55%	25%	51%	32%	21%
	Married/living with partner	16%	24%	66%	23%	42%	24%	23%
	Widowed/separated/ divorced	15%	35%	55%	14%	39%	33%	11%
Household Members	Child(ren) age 12 or under	5%	21%	78%	23%	41%	20%	24%
	Child(ren) over age 12	16%	21%	67%	20%	46%	20%	22%
	Parent age 65 or older	16%	47%	84%	32%	53%	26%	-
	None of these	17%	27%	55%	23%	43%	29%	22%
Number in Household	1	14%	24%	47%	22%	45%	41%	19%
	2	16%	30%	58%	25%	39%	25%	23%
	3	20%	25%	75%	23%	42%	25%	20%
	4	13%	17%	79%	25%	46%	22%	24%
	5	16%	35%	65%	8%	49%	19%	16%
	6	-	43%	57%	14%	57%	14%	14%
	7	-	67%	67%	67%	33%	-	33%
	8 or more	-	-	-	-	-	-	-
Gender	Male	15%	21%	60%	26%	42%	28%	22%
	Female	15%	30%	64%	20%	42%	26%	22%
Ethnicity	American Indian/Alaska Native/Hawaiian	33%	50%	50%	50%	33%	33%	17%
	Asian	30%	20%	60%	30%	20%	30%	20%
	Black/African American	20%	39%	61%	30%	49%	38%	16%
	Hispanic/Latino	20%	30%	70%	40%	40%	20%	30%
	White/Caucasian	14%	23%	64%	21%	42%	26%	22%
School District	Other	14%	48%	62%	24%	38%	14%	14%
	Ypsilanti	12%	39%	75%	22%	47%	27%	15%
	Lincoln	14%	21%	63%	24%	38%	24%	18%
	Van Buren	23%	38%	42%	19%	65%	50%	8%
Tract Cluster	410100	-	100%	100%	100%	-	-	-
	410400, 0500	15%	45%	73%	15%	33%	20%	8%
	411200	-	-	-	-	-	-	-
	412100, 1900	6%	44%	76%	18%	65%	35%	12%
	412000	13%	20%	93%	20%	60%	27%	27%
	412300	25%	58%	33%	17%	58%	50%	-
	411700	-	7%	57%	29%	36%	50%	14%
	984000	-	-	-	-	-	-	-
	413000	23%	23%	62%	23%	54%	38%	31%
	412600	-	-	50%	50%	100%	50%	-
	412700	28%	28%	60%	16%	56%	32%	12%
	413403	22%	33%	67%	44%	67%	11%	22%
	413401, 402	10%	15%	64%	22%	34%	18%	21%
413200	7%	33%	53%	33%	27%	40%	20%	
Sample Type	Mail Sample	16%	34%	64%	27%	52%	31%	15%
	Emailed Sample	12%	28%	68%	19%	36%	25%	16%

2018 Ypsilanti Charter Township Community Engagement for Planning Combined Results		Who Responded		2009 Response	
		%	Count	%	Difference
		Valid	Valid	Valid	
2018 Scores		100%	520		
Sample Overall		100%	306		
Non-sample Overall		100%	214	100%	
2009 Scores					
Residency	One year or less	4%	22	1%	3%
	1-5 years	13%	68	13%	0%
	6-10 years	13%	66	13%	0%
	More than 10 years	68%	355	73%	-5%
Own/Rent	Own	69%	358	89%	-20%
	Rent/Lease	8%	39	9%	-1%
Residence Type	Single family (less than 1 acre lot)	75%	391		
	Single family (1-5 acre lot)	10%	52		
	Single family (5+ acre lot)	2%	8		
	Apartment	3%	15		
	Manufactured home	1%	5		
	Multifamily	7%	36		
Employment Location	Yes	14%	75	19%	-5%
	No, a different community	55%	285	38%	17%
	I am unemployed	3%	17	23%	-20%
	I am retired	27%	138	19%	8%
Own/Manage Business	Yes	7%	36		
	No	80%	414		
Age	Under 18	0%	1		
	18 to 24	1%	6	2%	-1%
	25 to 34	9%	47	5%	4%
	35 to 44	17%	87	15%	2%
	45 to 54	20%	106	20%	0%
	55 to 64	26%	136	22%	4%
Education	65 or over	25%	128	36%	-11%
	Some high school or less	1%	5	3%	-2%
	High school graduate	8%	43	14%	-6%
	Some college	24%	125	30%	-6%
	College graduate	37%	190	28%	9%
	Graduate degree(s)	29%	149	24%	5%
Household Income	\$25,000 or less	6%	32	12%	-6%
	\$25,001 to \$50,000	18%	92	27%	-9%
	\$50,001 to \$100,000	37%	192	38%	-1%
	Over \$100,000	32%	165	16%	16%
Marital Status	Single	16%	83	12%	4%
	Married/living with partner	64%	334	68%	-4%
	Widowed/separated/ divorced	14%	74	18%	-4%
Household Members	Child(ren) age 12 or under	19%	98	15%	4%
	Child(ren) over age 12	24%	126	23%	1%
	Parent age 65 or older	4%	19	7%	-3%
	None of these	49%	255	58%	-9%
Number in Household	1	19%	97		
	2	38%	200		
	3	15%	78		
	4	15%	77		
	5	7%	38		
	6	2%	8		
	7	1%	4		
	8 or more	-	-		
Gender	Male	40%	207	42%	-2%
	Female	52%	272	57%	-5%
Ethnicity	American Indian/Alaska Native/Hawaiian	1%	6	1%	0%
	Asian	2%	11	2%	0%
	Black/African American	13%	68	15%	-2%
	Hispanic/Latino	2%	12	1%	1%
	White/Caucasian	76%	396	77%	-1%
School District	Other	5%	24	2%	3%
	Ypsilanti	27%	139		
	Lincoln	26%	134		
	Van Buren	6%	30		
Tract Cluster	410100	1%	4		
	410400, 0500	9%	48		
	411200	-	-		
	412100, 1900	7%	38		
	412000	3%	17		
	412300	3%	13		
	411700	3%	14		
	984000	-	-		
	413000	3%	15		
	412600	1%	4		
	412700	6%	31		
	413403	2%	11		
413401, 402	15%	78			
413200	4%	19			
Sample Type	Mail Sample	30%	154		
	Emailed Sample	29%	152		

2018 Ypsilanti Charter Township Community
Engagement for Planning
Random Sample Results
+/- 5.6%

		Satisfaction Questions											
		Satisfaction with Township Services/Attributes (10 is perfect score)											
		School district meeting the needs of the community	Preparation of students for solid careers	Preparation of students for college	Road maintenance	Amount of traffic congestion on the roads	Public transportation options	Accommodation for bicycle and foot traffic	Garbage collection service	Brush and leaf disposal	Recycling service	Amount and quality of services you receive for the local taxes you pay	Communication on how tax dollars are used
2018 Scores Overall		5.3	5.0	5.2	5.5	5.8	6.3	5.8	7.9	7.8	7.6	6.4	5.4
2009 Scores		5.6	5.2	5.2	5.2	6.1	4.8	6.8	8.4	8.1	8.4		
Residency	One year or less	6.4	5.5	6.7	5.4	6.1	7.3	5.5	8.7	8.7	8.4	9.0	7.3
	1-5 years	5.0	4.7	5.2	4.4	5.4	5.2	4.8	6.7	6.6	6.9	5.5	3.9
	6-10 years	6.2	6.3	6.0	6.3	6.2	6.8	4.9	8.1	7.7	7.1	6.2	5.2
	More than 10 years	5.2	4.9	5.0	5.5	5.7	6.4	6.0	8.0	7.9	7.8	6.6	5.6
Own/Rent	Own	5.5	5.1	5.3	5.7	5.8	6.2	5.8	8.0	7.9	7.8	6.5	5.4
	Rent/Lease	5.2	4.8	4.9	4.3	5.5	6.3	4.9	7.5	7.3	6.0	6.0	4.4
Residence Type	Single family (less than 1 acre lot)	5.4	5.0	5.2	5.5	5.8	6.4	5.9	7.9	7.8	7.6	6.5	5.4
	Single family (1-5 acre lot)	4.8	5.3	5.1	5.9	5.7	5.7	5.3	8.4	8.0	8.1	6.2	5.5
	Single family (5+ acre lot)	5.8	5.7	5.7	5.0	5.0	6.0	5.0	7.5	9.0	8.0	5.3	3.0
	Apartment	6.3	6.3	6.7	5.3	5.4	6.6	5.0	8.4	9.0	7.8	10.0	6.3
	Manufactured home	-	-	-	6.5	6.0	9.0	8.0	10.0	10.0	10.0	8.0	-
	Multifamily	3.8	3.9	4.0	4.5	5.3	5.4	5.1	7.2	6.3	7.4	6.2	4.9
Employment Location	Other	4.0	4.5	4.5	7.0	6.5	6.0	6.0	8.0	8.0	7.5	6.0	7.5
	Yes	5.1	5.0	4.9	4.8	5.5	5.6	5.2	7.8	7.5	7.4	5.9	5.3
	No, a different community	5.4	5.1	5.3	5.7	5.9	6.5	5.5	7.6	7.4	7.3	6.2	4.9
	I am unemployed	4.0	3.9	3.6	3.8	5.6	5.0	4.7	7.6	7.5	7.2	6.3	4.9
Own/Manage Business	I am retired	5.4	5.2	5.2	5.6	5.7	6.6	6.7	8.6	8.7	8.4	7.2	6.5
	Yes	5.3	4.9	5.2	5.3	5.8	5.8	5.6	7.7	7.8	7.4	6.9	5.1
Age	No	5.3	5.1	5.2	5.5	5.8	6.2	5.6	7.9	7.7	7.6	6.3	5.3
	Under 18	-	-	-	7.0	7.0	-	7.0	9.0	9.0	9.0	7.0	-
	18 to 24	6.0	4.5	7.0	4.5	4.0	7.0	5.0	6.8	7.0	9.0	-	-
	25 to 34	5.7	5.3	5.6	5.7	6.8	6.4	5.5	8.0	6.9	6.9	5.2	4.2
	35 to 44	6.1	5.1	5.4	5.4	6.2	6.3	5.7	7.1	6.7	6.8	6.3	5.0
	45 to 54	4.8	5.0	5.0	5.9	5.8	6.3	5.5	7.9	7.9	7.8	6.3	5.1
	55 to 64	4.9	5.0	4.9	4.9	5.4	5.8	5.3	7.8	7.8	7.6	6.1	5.2
Education	65 or over	5.5	5.0	5.2	5.8	5.7	6.8	6.7	8.5	8.6	8.2	7.2	6.4
	Some high school or less	4.3	4.7	4.7	3.8	4.5	5.5	5.3	7.6	7.5	7.0	4.3	3.0
	High school graduate	4.9	4.2	5.0	4.4	5.2	6.0	5.5	7.8	7.3	7.6	6.7	5.4
	Some college	5.2	5.0	5.2	5.7	5.7	6.5	6.4	7.7	7.8	7.7	6.5	5.6
	College graduate	5.5	5.2	5.2	5.7	5.9	6.5	5.6	8.1	7.9	7.5	6.5	5.5
	Graduate degree(s)	5.1	5.1	5.0	5.5	5.8	5.9	5.3	7.9	7.8	7.7	6.4	5.1
Household Income	\$25,000 or less	4.9	5.1	5.6	4.8	5.6	6.2	5.8	6.4	6.8	6.4	7.3	6.5
	\$25,001 to \$50,000	5.3	4.6	4.8	5.2	5.6	6.9	6.6	8.2	8.1	7.6	6.6	5.5
	\$50,001 to \$100,000	5.0	4.9	5.0	5.5	5.7	6.1	5.4	7.9	7.6	7.7	6.4	5.3
	Over \$100,000	5.5	5.3	5.2	5.9	6.2	6.2	5.4	8.1	7.8	7.7	6.4	5.1
Marital Status	Single	4.7	4.5	4.6	5.2	5.7	6.2	5.8	7.7	7.5	7.1	6.2	5.5
	Married/living with partner	5.4	5.0	5.1	5.5	5.8	6.3	5.6	7.9	7.8	7.8	6.4	5.4
	Widowed/separated/ divorced	5.5	5.4	5.6	6.0	5.9	6.6	6.6	8.0	8.1	7.3	6.9	5.8
Household Members	Child(ren) age 12 or under	5.4	4.9	5.2	5.3	6.1	5.6	5.4	7.3	6.7	7.0	5.8	4.2
	Child(ren) over age 12	5.5	5.4	5.5	5.4	5.8	6.1	5.7	7.8	7.6	7.4	6.2	4.9
	Parent age 65 or older	4.3	4.2	4.5	5.6	5.7	6.5	6.6	7.7	7.1	7.9	5.6	5.1
	None of these	5.1	4.9	5.0	5.7	5.7	6.7	6.0	8.2	8.2	8.0	6.9	6.0
Number in Household	1	5.0	5.3	5.2	6.0	6.0	6.6	6.1	8.2	8.3	7.5	6.8	6.3
	2	4.9	4.7	4.7	5.5	5.6	6.5	5.9	8.2	8.1	8.0	6.7	5.7
	3	5.5	5.1	5.3	4.9	5.6	6.2	5.2	7.6	7.3	7.5	6.4	5.5
	4	5.5	5.3	5.5	5.4	6.3	5.4	5.6	7.6	7.5	7.2	5.9	4.3
	5	5.5	5.4	5.4	6.0	6.0	6.8	6.0	8.0	7.3	7.4	5.8	4.4
	6	6.0	4.7	4.7	4.3	7.0	4.7	5.3	8.3	7.5	6.7	5.5	4.3
	7	-	-	-	-	5.0	8.0	5.0	2.0	2.0	2.0	5.0	-
	8 or more	-	-	-	-	-	-	-	-	-	-	-	-
Gender	Male	5.3	4.9	5.1	5.8	5.8	6.3	5.8	7.9	7.9	7.5	6.6	5.6
	Female	5.2	5.0	5.1	5.4	5.9	6.3	5.8	8.0	7.8	7.8	6.5	5.4
Ethnicity	American Indian/Alaska Native/Hawaiian	7.3	7.0	6.7	4.8	6.5	8.5	5.0	8.8	8.7	9.0	5.7	4.3
	Asian	8.5	8.5	8.7	5.4	6.3	6.2	6.0	8.9	7.8	8.8	6.4	5.2
	Black/African American	5.6	5.4	5.7	5.8	6.2	6.2	6.4	8.1	7.4	7.7	6.9	5.9
	Hispanic/Latino	5.5	4.0	4.0	5.4	4.8	5.8	3.2	6.8	7.0	7.0	4.8	2.5
	White/Caucasian	5.0	4.8	4.9	5.5	5.7	6.3	5.7	7.9	7.8	7.6	6.4	5.4
School District	Other	6.2	5.5	6.0	5.1	4.9	6.5	5.3	7.0	6.9	6.7	4.9	4.0
	Ypsilanti	4.4	4.4	4.4	5.1	5.3	6.1	5.8	7.9	7.7	7.5	6.3	5.3
	Lincoln	6.0	5.8	5.8	6.0	6.2	6.8	5.7	7.9	7.9	7.8	6.5	5.6
Tract Cluster	Van Buren	5.7	4.8	5.2	5.0	6.1	5.9	5.9	8.2	7.8	7.4	6.8	5.4
	410100	2.5	2.5	2.5	4.3	3.8	5.3	5.0	6.0	5.0	4.0	5.0	6.5
	410400, 0500	5.0	5.1	5.3	5.3	5.0	6.2	5.7	8.4	8.0	7.8	6.4	5.2
	411200	-	-	-	-	-	-	-	-	-	-	-	-
	412100, 1900	4.0	4.3	4.1	4.3	5.4	6.1	6.2	7.8	7.9	7.8	6.5	4.9
	412000	5.2	4.6	4.4	5.4	5.6	6.2	5.5	7.6	7.2	7.2	6.4	6.0
	412300	5.8	4.1	4.6	4.1	5.4	5.1	5.5	7.7	7.5	7.3	5.7	4.8
	411700	3.7	3.7	4.3	6.2	5.8	7.3	6.9	7.4	7.9	7.1	6.8	5.8
	984000	-	-	-	-	-	-	-	-	-	-	-	-
	413000	5.3	4.9	4.9	5.5	6.4	7.0	7.1	8.9	8.0	7.8	7.4	5.8
	412600	5.5	6.0	6.5	6.7	6.0	4.0	3.0	8.0	6.0	7.5	6.5	4.0
	412700	6.2	5.9	5.9	6.2	6.5	7.2	6.1	8.3	7.8	8.3	7.1	5.8
	413403	3.5	3.3	3.5	6.3	5.6	4.5	3.9	8.6	8.4	8.6	6.0	5.5
	413401, 402	5.9	5.7	5.7	6.4	6.5	6.8	5.7	8.0	8.0	7.9	6.6	5.8
	413200	6.4	6.0	6.1	5.1	5.4	6.4	5.4	6.9	7.4	6.9	5.5	5.2
Sample Type	Mail Sample	5.4	5.0	5.2	5.6	6.1	6.6	5.7	8.0	7.9	7.9	6.5	5.6
	Emailed Sample	5.2	5.1	5.1	5.4	5.5	6.1	5.8	7.9	7.7	7.4	6.4	5.2

Shopping convenience for everyday items	Shopping convenience for major/specialty items	Sufficient choices for most of your shopping needs	Area restaurant choices	Communicating effectively with the community	Encouraging citizen ideas and involvement	Openness to resident questions or concerns	Enforcing appearance/safety codes for business properties	Enforcing appearance/safety codes for residential properties	Level of professionalism of local staff	The follow-up provided by local staff	The ease of getting your question answered	Range of cultural offerings	Strong and vibrant arts community	Activities that interest you	Cost-of-living	Quality of jobs
7.1	6.0	6.5	5.9	6.2	6.1	6.6	6.3	6.3	7.5	7.1	7.3	5.9	5.7	5.4	6.4	5.4
7.6	6.7	7.0		7.0	6.0		5.9	4.9				6.3	5.7		5.5	4.1
7.2	6.4	6.4	6.3	5.7	6.2	6.9	5.9	5.6	7.1	6.4	7.1	6.4	6.8	6.6	6.5	6.1
7.3	5.9	6.4	6.0	4.7	4.7	5.2	5.6	5.5	6.4	6.4	6.1	5.2	5.5	5.0	5.9	5.2
7.4	5.8	6.4	5.6	6.4	6.0	6.5	6.3	6.0	8.2	7.6	7.4	6.1	5.7	6.2	7.2	6.0
7.1	6.0	6.6	5.8	6.4	6.3	6.8	6.3	6.5	7.6	7.1	7.4	5.9	5.7	5.2	6.4	5.3
7.1	5.9	6.5	5.7	6.2	6.0	6.6	6.3	6.2	7.6	7.0	7.2	6.0	5.6	5.3	6.6	5.7
7.3	6.7	6.5	6.5	4.7	4.8	5.0	4.9	5.1	5.8	5.6	5.7	4.8	5.5	5.3	4.4	3.7
7.1	5.8	6.5	5.6	6.4	6.2	6.8	6.3	6.3	7.6	7.2	7.4	6.0	5.8	5.3	6.5	5.5
6.9	6.5	6.7	6.7	5.3	5.2	5.6	5.8	6.1	7.0	6.4	6.6	5.7	5.3	5.6	6.6	5.8
7.5	6.7	6.7	7.0	8.0	8.3	8.3	7.0	7.5	8.3	7.5	7.0	8.0	6.0	6.0	8.0	8.0
7.2	6.8	6.7	7.1	5.0	6.0	5.6	5.3	6.3	6.9	7.2	7.2	5.4	6.1	6.3	4.5	3.9
8.0	6.0	6.0	6.5	6.0	6.0	6.0	8.0	8.0	8.0	8.0	8.0	7.0	8.0	6.0	7.0	8.0
7.3	6.4	6.2	6.2	5.2	4.9	6.1	5.4	5.3	7.0	6.3	6.5	5.2	5.0	4.8	5.4	4.3
8.0	7.0	7.0	6.0	7.0	7.0	7.0	7.5	6.0	7.5	6.0	7.5	6.5	6.5	6.5	7.0	6.0
7.1	6.3	6.7	5.8	6.3	6.2	7.0	6.8	6.8	7.4	7.1	7.4	5.8	5.8	5.1	6.0	5.5
7.0	5.6	6.3	5.5	5.9	5.8	6.2	6.0	5.9	7.4	6.7	7.0	5.6	5.4	5.2	6.6	5.4
6.7	5.6	5.9	5.3	5.0	4.7	4.9	4.4	4.9	5.7	5.3	5.5	4.6	4.7	4.0	4.7	3.9
7.4	6.6	7.0	6.7	7.0	6.7	7.2	6.8	7.1	8.1	7.8	7.9	6.5	6.3	6.1	6.7	5.9
7.9	6.4	7.2	5.9	6.4	6.0	7.1	7.2	7.2	7.6	7.1	7.3	5.6	5.7	5.3	6.6	6.3
7.0	5.8	6.3	5.7	6.1	5.9	6.3	6.1	6.1	7.4	7.0	7.2	5.8	5.6	5.2	6.3	5.2
3.0	4.0	4.0	5.0	-	-	-	5.0	4.0	8.0	8.0	8.0	-	-	-	-	-
8.5	7.0	8.0	6.5	4.7	7.0	5.0	7.0	5.0	7.0	5.0	7.0	6.0	7.7	6.0	5.0	4.0
7.6	6.4	6.8	6.2	5.7	5.6	6.2	5.8	6.1	6.6	6.3	6.6	5.6	5.6	5.5	6.8	6.0
7.1	5.7	6.2	5.8	6.0	5.9	6.2	6.2	5.6	6.6	6.2	6.3	6.3	6.4	5.8	6.4	5.4
7.3	5.9	6.5	5.7	6.0	5.8	6.4	6.2	6.2	7.7	6.9	7.4	5.7	5.2	5.1	6.6	5.6
6.7	5.8	6.3	5.3	6.1	6.0	6.3	5.7	6.1	7.4	6.9	7.1	5.6	5.5	4.9	6.0	4.8
7.3	6.4	6.9	6.4	7.0	6.6	7.3	7.0	7.2	8.2	7.9	8.0	6.3	6.0	5.8	6.6	5.9
7.0	6.3	6.8	6.3	6.3	5.0	5.7	5.3	5.3	5.3	5.3	5.0	4.5	3.0	3.8	5.3	5.0
7.1	6.3	6.6	6.3	5.8	5.8	6.0	6.0	5.5	6.5	5.6	6.1	4.6	5.5	4.9	4.9	4.1
6.7	6.1	6.6	6.0	6.3	6.1	6.6	6.4	6.2	7.4	7.0	7.2	5.9	6.0	5.4	6.1	5.3
7.3	6.1	6.6	5.9	6.4	6.3	6.9	6.4	6.6	7.9	7.6	7.7	6.3	5.9	5.6	6.9	6.1
7.2	5.6	6.3	5.4	6.0	6.0	6.3	6.0	6.3	7.7	7.1	7.3	5.6	5.4	5.2	6.7	4.9
7.2	6.6	6.7	7.0	5.8	5.9	6.1	5.8	6.3	6.9	6.7	6.4	6.7	6.9	5.6	5.5	4.8
7.2	6.3	6.8	5.9	6.3	6.1	6.4	6.3	5.9	6.9	6.6	6.9	5.9	6.2	6.0	5.8	5.2
7.2	6.2	6.7	6.2	6.2	6.1	6.5	6.2	6.3	7.5	7.1	7.1	6.0	5.8	5.3	6.4	5.5
7.0	5.3	6.0	5.2	6.2	5.9	6.7	6.2	6.4	8.0	7.3	7.7	5.5	5.1	5.1	7.1	5.7
7.1	6.2	6.5	5.9	6.4	6.1	6.4	6.0	5.9	7.1	6.5	6.6	5.8	5.5	5.2	6.0	5.2
7.2	6.1	6.6	5.9	6.1	6.0	6.4	6.3	6.3	7.4	7.0	7.2	5.8	5.7	5.4	6.6	5.4
6.9	5.8	6.7	6.0	6.7	6.5	7.5	6.8	6.9	8.2	7.8	7.9	6.5	6.3	6.0	6.3	5.5
7.2	5.8	6.4	6.0	5.9	6.1	6.6	6.1	5.8	7.1	6.6	6.9	6.4	6.0	5.6	6.7	5.6
7.1	5.7	6.4	5.4	6.0	5.8	6.7	6.3	6.4	7.3	7.0	7.3	5.7	5.6	5.1	6.2	5.3
7.4	6.6	6.8	6.0	6.0	5.9	6.5	7.0	6.1	7.2	6.9	7.1	5.9	5.8	5.3	5.8	5.4
7.2	6.2	6.6	6.0	6.5	6.3	6.6	6.2	6.4	7.7	7.3	7.5	5.9	5.8	5.4	6.6	5.4
7.2	6.1	6.8	6.2	7.1	6.8	7.4	6.5	6.6	8.0	7.7	7.9	6.5	6.2	6.0	6.8	5.9
7.0	6.2	6.5	5.9	6.2	6.1	6.4	6.1	6.3	7.6	7.1	7.3	5.6	5.5	5.1	6.4	5.3
7.3	6.1	6.7	6.0	5.7	5.4	6.2	5.6	5.8	7.0	6.6	6.8	5.8	5.8	5.2	6.0	5.2
6.9	5.2	6.2	5.5	6.0	6.1	6.6	6.5	6.5	7.4	7.0	7.2	5.8	5.4	5.4	6.5	5.6
7.7	6.2	6.6	5.7	5.8	6.0	7.1	7.2	6.1	7.2	6.5	7.3	6.2	6.1	5.9	6.6	5.4
7.3	5.8	6.8	5.3	7.0	6.3	7.0	7.0	6.5	6.7	6.7	7.0	6.7	6.3	5.5	7.3	5.5
7.0	5.0	6.0	4.0	-	-	-	-	5.0	-	-	-	7.0	6.0	3.0	2.0	4.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
7.0	6.0	6.5	5.7	6.1	5.9	6.4	6.4	6.4	7.5	7.0	7.3	5.9	5.6	5.2	6.6	5.5
7.2	6.0	6.5	6.0	6.4	6.3	6.8	6.1	6.2	7.7	7.2	7.4	6.0	5.9	5.5	6.3	5.4
8.3	7.0	8.8	8.0	7.3	7.8	9.0	5.3	6.5	9.0	9.0	9.0	8.8	8.3	6.0	5.5	5.3
7.0	6.6	7.1	6.3	7.2	6.3	7.2	8.4	7.4	8.5	8.2	8.4	7.0	6.8	6.5	6.8	6.4
6.7	6.2	6.4	5.5	6.0	6.1	6.5	6.5	6.6	7.2	6.4	7.1	5.8	5.9	5.4	6.1	5.4
6.6	4.6	6.8	3.3	4.6	4.4	6.0	4.6	4.3	4.7	5.0	4.0	7.0	7.0	5.3	6.8	4.2
7.1	5.9	6.5	5.9	6.1	6.0	6.5	6.2	6.3	7.6	7.1	7.3	5.8	5.6	5.3	6.5	5.4
7.2	6.0	6.4	5.8	6.0	5.5	6.2	4.9	5.3	6.2	5.3	6.2	5.7	6.7	5.0	5.7	5.1
6.9	6.1	6.6	6.3	6.2	6.2	6.5	6.0	6.1	7.4	6.9	7.1	5.8	5.7	5.3	6.1	5.0
7.6	6.0	6.6	5.5	6.3	6.2	6.8	6.5	6.6	7.9	7.6	7.8	6.2	5.9	5.6	7.0	6.1
6.4	5.9	6.0	5.6	5.9	5.5	6.5	6.6	5.9	7.0	6.2	6.2	5.2	5.4	4.9	5.5	4.7
6.5	5.3	5.7	5.0	3.0	3.0	3.5	4.0	4.0	5.0	5.0	4.0	3.5	3.7	4.3	5.7	5.7
8.1	7.6	8.0	7.4	6.5	6.5	7.0	6.3	6.8	7.9	7.4	7.5	6.2	6.2	5.8	6.7	5.4
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.6	5.6	6.2	6.5	6.0	6.3	6.4	6.0	5.6	7.1	6.6	7.2	5.9	5.8	5.3	5.5	4.3
6.6	5.8	6.6	5.5	5.8	5.7	5.9	5.8	5.8	6.6	6.1	6.5	5.4	5.7	5.5	6.3	5.3
5.3	4.9	5.2	3.6	5.9	5.1	5.7	6.3	5.3	5.9	4.9	5.4	4.1	5.0	4.0	4.3	3.5
4.8	3.8	4.5	4.1	6.9	6.5	7.0	5.9	6.2	8.1	7.1	7.4	5.4	4.4	3.9	6.4	5.8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.3	6.2	6.0	6.4	6.3	6.4	7.3	7.1	7.1	7.8	7.0	6.9	5.9	5.9	5.1	6.2	5.9
5.7	4.3	4.0	5.7	6.7	6.0	7.7	6.0	5.5	8.3	8.3	8.3	5.3	5.0	6.0	4.5	3.5
8.2	6.4	7.1	6.0	6.3	6.3	7.0	6.4	6.7	8.1	7.7	7.9	6.6	6.2	5.9	6.9	6.2
7.3	6.5	6.8	5.5	5.4	5.1	5.2	6.0	5.3	7.0	6.3	6.9	5.3	4.7	5.2	6.9	5.0
7.7	5.9	6.7	5.4	6.6	6.5	7.0	6.7	7.0	8.0	7.8	8.1	6.4	6.0	5.8	7.2	6.4
6.6	5.5	5.7	5.6	6.4	5.7	6.5	6.4	5.6	7.6	7.2	6.6	4.9	4.8	4.6	6.8	5.6
7.0	5.9	6.3	5.5	6.1	5.9	6.4	6.2	6.3	7.3	6.7	7.1	5.8	5.6	5.2	6.3	5.3
7.3	6.2	6.8	6.2	6.4	6.3	6.9	6.4	6.3	7.8	7.5	7.5	5.9	5.8	5.6	6.5	5.5

Affordability of housing	Availability of jobs	Stability of property values	Strength of local economy	Facilities meet your needs	Facility maintenance	Quality of recreational programs	Variety of recreational programs	Ypsilanti Charter Township overall satisfaction	Your local school district satisfaction	Washtenaw County government satisfaction	State of Michigan government satisfaction	A safe place to live	Enjoyable place for children	Enjoyable place for young adults (under 40)	Enjoyable place for senior citizens (over 64)	Enjoyable place for people to visit
6.1	5.4	6.5	6.1	7.4	7.2	6.9	6.8	7.4	5.3	6.6	5.8	6.9	6.9	6.6	6.8	6.2
5.6				7.6	7.6	7.4	7.3	6.8				6.2	6.5	6.1	6.5	
5.9	6.3	8.2	6.6	7.4	7.7	7.5	7.4	6.6	6.7	5.8	4.6	6.6	7.7	7.7	6.8	7.3
5.7	5.0	6.2	5.6	7.0	6.6	6.6	6.5	6.5	4.4	5.8	4.9	6.7	6.6	6.1	6.8	6.0
7.0	6.3	7.1	6.7	7.4	7.2	7.5	7.4	7.7	7.0	7.3	5.7	6.9	7.0	7.0	6.5	6.0
6.0	5.3	6.3	6.1	7.4	7.3	6.9	6.7	7.5	5.2	6.7	6.0	6.9	6.8	6.5	6.8	6.2
6.4	5.7	6.6	6.3	7.4	7.4	7.0	6.9	7.5	5.4	6.8	6.0	6.9	6.9	6.7	6.8	6.3
4.0	4.0	4.4	4.0	6.9	6.3	6.5	5.7	5.9	5.3	5.3	4.6	5.9	6.2	6.2	6.3	5.9
6.3	5.4	6.5	6.2	7.3	7.2	7.0	6.8	7.5	5.3	6.6	5.7	6.8	6.8	6.5	6.7	6.1
6.3	6.1	6.9	6.8	7.4	7.3	7.1	7.2	7.4	5.5	6.7	6.4	7.5	7.4	7.2	7.6	7.3
6.8	5.7	5.3	7.0	9.0	8.7	8.3	8.3	6.8	5.5	8.3	6.8	7.8	7.8	7.3	8.0	7.8
4.2	3.4	5.0	4.4	7.5	7.3	6.6	5.6	5.5	4.3	5.4	4.7	6.5	7.4	6.9	7.3	6.5
7.0	7.0	7.0	7.0	7.0	7.0	6.0	7.0	7.0	8.0	7.5	7.5	7.0	8.0	8.0	7.0	8.0
4.6	4.7	6.0	5.1	7.1	7.0	6.2	5.8	7.1	3.9	5.7	5.4	6.4	5.8	5.5	6.3	5.4
6.0	6.0	7.0	6.0	6.0	6.0	6.0	6.0	7.0	4.5	6.0	6.0	6.5	6.0	6.0	6.0	6.0
5.2	5.5	6.2	6.3	7.3	6.9	7.1	6.9	7.4	4.8	6.3	5.6	6.6	6.4	6.4	6.6	6.1
6.3	5.3	6.4	6.0	7.1	7.1	6.6	6.5	7.1	5.4	6.5	5.6	6.7	6.7	6.4	6.5	6.0
5.0	3.8	4.5	3.6	6.5	6.2	5.7	5.4	6.4	4.3	4.7	4.8	6.1	6.2	6.1	6.1	5.6
6.3	5.9	7.1	6.8	8.2	8.1	7.6	7.5	8.1	5.9	7.4	6.5	7.3	7.7	7.2	7.5	6.9
5.7	6.3	6.8	6.9	7.4	7.3	7.1	6.9	7.5	5.6	6.7	5.9	7.2	6.5	6.4	7.2	6.4
6.2	5.2	6.3	6.0	7.2	7.1	6.8	6.7	7.3	5.2	6.5	5.7	6.8	6.8	6.5	6.7	6.2
9.0	-	-	-	-	-	-	-	9.0	-	-	-	6.0	-	-	4.0	4.0
3.8	4.7	6.5	4.7	7.3	5.3	9.0	9.0	6.3	6.5	6.0	3.3	5.8	5.8	6.8	6.7	5.8
6.7	5.9	6.4	6.0	7.3	7.0	6.7	6.6	7.1	5.6	6.1	5.0	6.4	6.7	6.7	6.3	5.6
6.3	5.3	6.2	5.6	7.1	6.7	6.8	6.9	6.9	5.7	6.4	5.1	6.5	6.4	6.3	6.3	6.1
6.5	5.5	6.7	6.3	7.2	7.1	6.7	6.4	7.4	5.0	6.8	5.9	6.9	6.9	6.7	6.8	6.3
5.4	4.9	6.0	5.8	7.3	7.3	6.7	6.5	7.2	5.0	6.3	5.5	6.9	6.7	6.3	6.7	6.2
6.2	5.9	6.9	6.9	7.9	7.8	7.5	7.3	8.0	5.8	7.1	6.8	7.2	7.3	6.9	7.3	6.7
4.3	4.3	5.8	5.8	6.5	4.7	5.7	5.0	5.0	5.5	5.8	5.3	6.0	5.5	6.7	6.8	5.0
4.9	5.3	5.9	5.5	5.7	5.9	5.8	5.5	7.0	5.3	5.9	5.8	5.9	5.9	6.2	6.2	5.6
6.1	5.4	6.3	5.9	7.3	7.3	7.3	7.0	7.4	5.3	6.6	6.1	6.4	6.5	6.5	6.6	6.2
6.6	6.0	6.6	6.6	7.5	7.4	7.0	7.0	7.7	5.8	6.7	6.0	7.0	7.2	6.8	7.0	6.3
6.1	4.8	6.5	6.0	7.7	7.5	6.9	6.6	7.4	4.7	6.7	5.5	7.4	7.2	6.5	7.0	6.5
5.5	5.1	5.9	5.3	6.8	6.3	6.5	6.6	7.0	5.5	5.9	5.0	6.4	6.5	6.8	7.1	6.7
5.5	5.7	6.2	5.9	7.6	7.3	7.4	7.2	7.2	5.7	6.6	5.9	6.5	6.6	6.4	6.5	6.0
5.9	5.4	6.4	6.2	7.0	7.1	6.5	6.4	7.3	4.9	6.4	5.8	6.8	6.7	6.5	6.7	6.1
7.0	5.6	6.9	6.5	7.7	7.5	7.3	7.1	7.7	5.5	7.0	6.0	7.3	7.2	6.7	7.1	6.3
5.2	5.0	6.2	5.8	6.8	6.6	5.9	5.9	7.0	5.8	6.2	5.4	6.4	6.4	6.1	6.9	6.0
6.4	5.4	6.5	6.1	7.4	7.3	7.1	6.9	7.4	5.2	6.6	5.8	7.0	7.0	6.8	6.8	6.3
5.8	5.9	6.5	6.6	7.8	7.8	7.6	7.3	7.8	5.4	7.2	6.4	6.9	6.8	6.4	6.8	6.3
6.6	5.5	6.5	6.0	7.3	6.9	6.8	7.0	7.3	5.2	6.3	5.1	6.7	7.1	7.0	6.9	6.2
6.0	5.2	6.3	6.1	7.3	7.2	6.9	6.6	7.0	5.2	6.6	6.1	6.8	6.7	6.4	6.6	6.1
5.9	5.3	6.1	6.0	6.7	6.1	6.6	6.4	7.0	5.3	6.3	6.2	6.5	6.5	6.2	6.4	6.3
6.2	5.6	6.6	6.3	7.5	7.5	7.2	7.0	7.8	5.2	6.7	5.8	7.0	7.0	6.7	7.0	6.4
6.2	5.9	6.8	6.9	7.9	7.8	7.3	7.2	8.1	6.0	7.5	6.3	7.2	7.4	6.7	7.4	6.8
6.1	5.3	6.4	6.0	7.4	7.3	6.9	6.6	7.5	4.8	6.4	5.7	6.7	6.7	6.4	6.6	6.1
5.8	5.4	6.5	6.3	6.7	6.4	6.6	6.3	7.0	5.5	6.5	5.4	6.9	6.9	6.8	7.2	6.3
6.4	5.3	6.2	5.8	7.6	7.4	7.1	6.9	7.2	5.5	6.6	6.0	6.9	6.9	6.6	6.8	6.4
6.4	5.3	6.7	5.9	7.2	7.1	6.9	7.4	7.1	5.5	6.3	5.8	6.5	6.6	6.6	6.2	6.0
6.3	5.0	6.5	6.3	7.7	7.8	6.7	6.0	7.8	6.3	6.0	6.0	7.0	6.8	5.7	6.3	5.0
4.0	7.0	5.0	4.0	7.0	6.0	7.0	7.0	5.0	-	4.0	3.0	3.0	4.0	4.0	3.0	2.0
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.4	5.4	6.6	6.3	7.1	7.0	6.5	6.5	7.5	5.3	6.5	6.0	6.8	6.8	6.5	6.7	6.4
5.9	5.4	6.4	5.9	7.6	7.4	7.3	7.0	7.4	5.2	6.7	5.7	6.9	6.9	6.6	6.9	6.1
4.8	3.0	6.7	6.5	8.5	7.8	8.0	7.0	8.3	5.7	7.8	6.8	7.8	7.3	7.3	8.0	8.3
6.6	6.3	7.1	7.8	7.4	7.8	6.7	6.5	8.8	8.0	8.1	8.0	8.1	8.1	8.4	8.2	7.4
5.6	5.0	6.2	5.9	7.2	7.3	6.6	6.6	7.2	5.5	6.7	5.9	7.5	7.4	6.8	7.2	6.8
4.8	4.0	4.6	5.0	7.2	5.6	7.3	7.8	6.8	2.0	5.8	4.4	6.4	6.4	5.8	7.2	4.6
6.3	5.6	6.5	6.2	7.4	7.2	6.9	6.8	7.4	5.2	6.5	5.7	6.6	6.7	6.5	6.6	6.1
4.9	4.8	5.7	5.4	6.7	6.4	6.3	6.0	6.8	5.5	6.3	4.8	6.4	5.9	5.5	6.3	5.5
5.6	5.1	6.1	5.7	7.0	6.7	6.4	6.3	7.1	4.4	6.2	5.6	6.4	6.3	6.3	6.5	5.9
6.7	5.9	7.0	6.8	7.9	7.8	7.5	7.4	7.8	6.2	7.2	6.1	7.5	7.7	7.1	7.3	6.7
5.6	4.6	5.8	5.3	6.9	7.0	6.9	6.3	7.3	5.4	6.5	5.7	6.1	6.1	5.9	6.3	5.7
5.5	5.0	5.7	6.0	6.7	6.7	5.5	5.0	4.0	4.0	3.5	5.5	6.8	6.0	6.3	7.0	7.3
5.9	5.6	7.2	6.7	7.6	7.1	6.9	6.5	8.0	5.6	6.6	6.0	7.3	7.3	7.1	7.5	6.8
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.6	4.7	5.3	5.2	6.8	6.5	6.4	6.9	6.8	4.0	5.5	5.2	5.8	5.6	6.1	5.9	5.3
6.1	5.6	5.6	5.4	6.6	6.4	6.4	6.5	6.9	5.3	6.9	6.3	5.9	5.6	5.9	6.1	5.4
4.0	3.9	5.1	4.3	6.0	5.9	6.8	6.4	6.9	5.6	6.4	5.4	4.9	5.0	5.1	4.8	4.8
5.6	5.3	6.2	5.8	7.3	7.1	6.3	6.1	6.8	3.4	6.5	5.5	5.8	6.3	5.8	6.1	5.5
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.5	5.3	5.8	5.8	7.3	7.3	6.5	6.1	7.5	4.6	6.5	5.8	6.4	6.8	5.7	6.4	5.6
6.0	3.5	8.0	6.0	7.5	8.0	7.0	4.5	7.3	6.5	6.0	5.7	7.0	7.0	7.0	8.0	6.5
6.4	5.8	7.4	6.7	8.0	8.0	7.4	7.3	8.0	5.6	6.9	5.7	7.5	7.8	7.5	7.1	6.8
5.7	4.8	5.4	5.6	6.7	6.6	6.2	5.0	6.9	3.0	6.7	5.9	7.4	6.5	6.0	6.8	6.9
6.9	6.2	7.2	7.0	7.9	7.9	7.6	7.6	8.0	6.3	7.5	6.4	7.7	7.9	7.1	7.6	6.8
6.6	5.4	6.1	6.2	7.8	7.3	7.2	7.0	7.3	6.5	6.3	5.7	6.6	6.6	6.6	7.0	6.4
5.9	5.3	6.2	5.9	7.2	7.1	6.9	6.8	7.4	5.3	6.8	5.7	6.8	6.9	6.6	6.7	6.1
6.3	5.5	6.7	6.4	7.5	7.4	7.0	6.8	7.4	5.3	6.5	6.0	7.0	6.9	6.6	6.9	6.4

												Behavior Questions					
												Paid property taxes in the last 12 months?		How frequently do you use the Township parks and recreati...			
Physically attractive/great curb appeal	A great place for families	A great place to have a business	Growing responsibly	A safe place to bike and walk	A safe place to walk at night	A perfect community for me	Recommend the Township as a place to live	Remain living in the Township five years from now	Be a community volunteer	Encourage someone to start a business in the Township	Support the current Township government administration	Yes	No	Never	Fewer than 6 times a year	6-12 times a year	More than 12 times a year
6.0	6.8	6.1	6.4	6.1	5.0	6.4	6.6	7.1	5.4	5.6	6.9	84%	11%	13%	41%	19%	21%
6.1		5.3	6.0				6.2	7.0	5.3	5.2	6.5						
6.3	7.0	7.2	7.0	6.4	4.9	6.2	6.2	7.4	5.9	7.0	6.7	30%	70%	10%	20%	40%	30%
5.4	6.6	6.0	6.3	6.0	4.6	5.9	6.2	5.4	5.7	5.5	6.1	74%	23%	6%	37%	17%	34%
6.1	6.9	5.8	6.7	5.4	5.4	6.5	7.2	6.9	5.0	6.1	7	77%	20%	10%	37%	33%	20%
6.0	6.7	6.1	6.4	6.2	4.9	6.5	6.6	7.4	5.4	5.5	7	90%	5%	14%	43%	17%	19%
6.1	6.8	6.2	6.4	6.2	5.0	6.4	6.7	7.0	5.3	5.5	6.6	92%	3%	12%	42%	17%	23%
5.0	5.9	5.2	6.0	5.7	4.1	5.9	5.5	6.2	4.5	5.0	6.1	16%	84%	13%	48%	26%	13%
5.8	6.7	6.0	6.4	6.1	5.0	6.4	6.6	7.1	5.4	5.5	6.9	88%	8%	11%	43%	20%	22%
6.5	7.4	7.3	6.5	6.1	5.3	7.0	7.1	7.3	5.8	6.4	6.6	90%	10%	14%	38%	14%	21%
7.3	7.7	6.7	7.7	7.8	6.0	7.5	6.8	6.8	7.5	6.0	7	75%	-	-	25%	25%	25%
6.1	6.5	5.3	6.7	6.3	4.1	6.3	6.5	7.3	3.3	5.6	7.5	8%	92%	15%	46%	15%	23%
7.0	8.0	7.0	8.0	8.0	6.0	6.0	7.0	5.0	4.0	7.0	6	100%	-	50%	-	50%	-
5.8	6.3	5.5	5.9	5.8	4.2	5.8	5.8	6.7	5.6	5.3	6.7	81%	5%	24%	38%	19%	14%
7.0	6.0	6.0	6.0	6.0	4.5	6.5	6.5	8.0	6.0	6.0	7	100%	-	100%	-	-	-
5.4	6.3	6.0	6.2	5.7	4.5	6.0	6.4	6.9	5.9	6.0	7.3	81%	14%	7%	40%	17%	31%
5.7	6.6	5.9	6.1	5.7	4.9	6.2	6.5	6.7	5.3	5.3	6.4	87%	8%	9%	41%	23%	21%
5.2	6.1	4.8	5.8	5.9	4.6	5.7	5.5	5.9	4.1	3.5	5.1	57%	36%	14%	50%	21%	14%
6.9	7.4	6.9	7.4	7.1	5.3	7.1	7.2	8.2	5.7	6.5	7.8	85%	12%	22%	40%	12%	17%
5.7	6.7	6.4	6.6	6.3	5.2	6.2	6.6	6.5	6.2	6.7	7.8	83%	17%	4%	48%	9%	26%
5.9	6.7	6.0	6.3	6.0	4.9	6.4	6.5	7.0	5.2	5.4	6.6	85%	11%	12%	42%	21%	21%
4.0	6.0	7.0	7.0	6.0	-	6.0	6.0	6.0	3.0	8.0	8	100%	-	-	100%	-	-
5.0	5.8	3.7	3.5	6.5	2.7	4.5	4.8	7.0	5.7	3.7	6.5	-	100%	25%	25%	-	50%
5.2	6.3	5.5	5.5	6.2	4.6	6.0	6.3	5.3	5.0	4.9	5.2	74%	26%	-	19%	37%	41%
5.4	6.5	5.7	6.4	5.8	5.3	6.1	6.1	6.2	5.2	5.6	6.2	76%	18%	5%	32%	34%	29%
6.0	6.9	6.5	6.5	5.7	5.2	6.6	6.8	7.2	5.8	5.9	6.9	93%	6%	10%	42%	24%	19%
5.9	6.6	6.0	6.3	5.8	4.5	6.3	6.5	7.1	5.3	5.4	7.1	89%	5%	14%	54%	11%	16%
6.7	7.2	6.7	7.1	6.9	5.2	6.9	7.1	8.2	5.5	6.1	7.6	85%	10%	21%	41%	11%	15%
5.0	5.7	6.3	5.7	6.0	5.3	6.5	4.8	7.5	5.0	5.4	5.8	60%	40%	-	60%	40%	-
5.4	6.0	5.6	5.4	5.6	4.2	5.8	5.4	6.2	3.5	4.3	6.1	67%	23%	30%	43%	10%	3%
5.9	6.4	6.0	6.3	6.2	4.7	6.1	6.3	7.3	4.8	5.6	7	81%	14%	15%	45%	18%	15%
6.2	7.1	6.6	6.7	6.2	5.3	6.7	7.0	7.2	5.8	6.0	6.8	89%	8%	9%	40%	23%	23%
5.9	7.0	5.8	6.7	5.9	5.0	6.6	7.0	7.1	6.1	5.8	7.2	91%	6%	10%	38%	17%	32%
5.8	7.0	6.7	6.6	6.7	5.8	6.5	6.3	6.9	4.0	5.7	6.5	38%	62%	29%	43%	10%	14%
5.9	6.2	5.7	6.6	6.3	4.6	6.4	6.3	7.5	4.8	5.6	6.6	68%	23%	22%	40%	20%	15%
5.8	6.7	6.1	6.3	6.0	4.9	6.3	6.6	7.0	5.6	5.8	7.2	90%	5%	10%	39%	21%	20%
6.1	7.1	6.3	6.6	5.9	5.0	6.5	7.0	7.0	5.8	5.6	6.9	98%	-	7%	44%	17%	30%
5.8	6.4	6.1	6.3	6.4	5.4	6.6	6.2	7.1	4.5	5.7	6.2	65%	29%	14%	41%	22%	18%
5.9	6.8	6.2	6.4	6.0	4.9	6.3	6.7	6.9	5.6	5.6	6.9	89%	7%	13%	39%	19%	23%
6.4	7.0	5.8	6.7	6.2	4.6	6.8	6.9	8.0	5.5	5.6	7.7	85%	13%	15%	53%	15%	13%
5.8	6.8	6.0	6.4	6.2	5.3	6.3	6.4	6.2	5.9	5.6	6.4	89%	11%	2%	28%	30%	36%
5.9	6.7	6.1	6.4	5.8	5.1	6.2	6.3	7.0	5.5	5.5	7	89%	8%	8%	50%	23%	15%
5.8	6.7	5.7	6.5	6.5	4.8	5.8	6.5	8.1	4.5	6.5	6	58%	17%	25%	58%	-	17%
6.1	6.9	6.2	6.7	6.2	4.8	6.7	6.9	7.4	5.2	5.6	7.2	82%	13%	16%	40%	17%	20%
6.6	7.3	6.7	7.1	6.7	5.2	7.3	7.3	8.1	5.4	6.3	7.1	74%	19%	22%	48%	7%	15%
5.7	6.5	5.8	6.3	6.0	4.6	6.2	6.5	7.2	5.2	5.4	7.1	85%	9%	15%	41%	17%	20%
5.9	6.9	6.7	6.5	6.1	5.2	6.6	6.6	7.0	5.7	5.9	7	86%	10%	14%	51%	10%	18%
6.0	6.9	5.9	6.1	5.9	5.3	6.3	6.7	6.6	5.8	5.8	6.5	88%	12%	4%	33%	35%	29%
6.0	6.5	6.1	6.8	5.9	5.1	5.9	6.1	6.3	5.4	5.6	6.6	88%	13%	-	29%	33%	33%
5.5	6.8	6.3	6.3	7.0	4.7	6.0	6.5	7.5	5.7	5.3	5.7	100%	-	-	50%	25%	25%
2.0	3.0	3.0	-	5.0	2.0	2.0	2.0	-	5.0	1.0	3	100%	-	-	-	100%	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
6.0	6.8	6.4	6.6	6.3	5.2	6.5	6.7	7.3	5.3	5.7	7	85%	11%	13%	44%	19%	19%
5.9	6.7	5.9	6.3	6.0	4.8	6.4	6.6	7.0	5.4	5.6	6.8	84%	12%	12%	41%	19%	24%
6.8	7.8	6.5	6.8	6.5	6.0	8.5	7.8	8.3	4.3	6.5	7.7	75%	25%	-	50%	-	50%
7.9	8.3	8.3	8.4	8.5	6.7	8.0	8.1	8.6	7.1	6.7	8.4	75%	13%	38%	13%	13%	25%
6.9	7.2	6.5	6.9	7.0	6.3	6.7	7.2	6.8	5.7	6.5	7.3	77%	21%	9%	45%	21%	15%
3.8	5.6	5.6	3.8	4.2	4.2	6.2	6.8	7.0	5.8	6.8	7.3	80%	20%	-	20%	40%	40%
5.8	6.6	6.0	6.3	5.9	4.6	6.3	6.5	7.2	5.3	5.5	6.8	87%	8%	13%	40%	19%	22%
5.0	6.1	5.3	5.3	5.2	4.1	5.9	5.8	5.9	5.0	4.6	5.6	83%	17%	-	50%	28%	22%
5.5	6.3	5.7	6.1	5.9	4.4	6.3	6.3	7.0	5.1	5.2	6.6	79%	15%	17%	42%	20%	18%
6.6	7.4	6.7	7.1	6.5	5.7	6.9	7.2	7.4	5.8	6.2	7.2	94%	4%	9%	39%	17%	26%
5.8	6.2	5.5	5.7	5.8	4.5	5.3	5.6	6.3	4.7	5.3	6.6	64%	29%	11%	54%	21%	11%
6.7	7.3	7.0	7.0	6.3	5.0	7.0	6.5	7.0	3.0	6.8	6	25%	75%	25%	75%	-	-
6.3	7.1	6.7	6.9	6.2	4.8	6.9	7.3	7.9	5.5	5.8	7.1	90%	6%	10%	42%	15%	29%
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
4.6	5.7	5.1	5.3	6.0	4.2	5.8	5.6	6.8	4.5	4.1	6.6	78%	22%	24%	35%	22%	19%
5.0	5.8	5.6	5.6	5.5	4.6	5.8	5.8	6.7	5.0	6.0	6.9	75%	6%	13%	56%	19%	6%
5.0	4.7	4.6	5.5	4.8	3.8	4.4	4.3	4.2	3.2	4.0	5.6	58%	42%	8%	50%	25%	8%
5.5	6.2	5.6	5.9	6.1	4.0	6.2	5.9	6.6	5.8	5.5	6.2	79%	7%	7%	50%	43%	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-	-
5.5	6.6	5.8	5.8	6.2	5.1	5.9	5.9	7.3	6.1	6.2	7.4	73%	13%	20%	53%	7%	13%
7.3	7.7	4.0	2.0	6.3	4.0	5.7	6.7	6.7	5.0	1.0	5	67%	33%	-	33%	67%	-
6.8	7.4	7.2	7.3	7.0	5.8	7.3	7.5	7.8	5.7	6.5	7.5	94%	6%	6%	29%	16%	29%
6.5	6.8	5.6	5.8	5.1	3.9	6.2	6.5	6.8	6.5	3.2	5.8	73%	9%	27%	18%	18%	27%
6.7	7.6	6.9	7.3	6.6	6.0	7.1	7.4	7.3	5.9	6.3	7.1	95%	4%	8%	38%	18%	29%
5.8	6.8	5.9	6.6	5.3	5.0	6.2	6.5	7.9	5.3	6.4	7.4	95%	-	16%	58%	16%	5%
6.0	6.6	5.8	6.2	6.1	4.9	6.2	6.4	6.8	5.3	5.4	6.7	79%	16%	12%	43%	19%	20%
6.0	6.9	6.4	6.7	6.2	5.1	6.6	6.9	7.4	5.5	5.8	7.1	90%	7%	14%	39%	20%	22%

Non Residential

What types of non-residential development does the Townsh...

Neighborhood commercial (cafe, beauty shop, corner store, etc.)	Regional commercial (big box, etc.)	General business offices	Industrial	Grocery stores	Medical (doctor/dentist offices)	Banks	Places of worship	Restaurants	Pubs/bars/brewery/meade ry	Recreational (pool hall, entertainment, gyms, etc.)	Cultural (museums, theaters, galleries, gardens, etc.)	Lodging (hotels, bed and breakfast, etc.)	Specialty stores (shoes, sporting goods, etc.)
48%	20%	17%	14%	38%	16%	12%	10%	63%	27%	43%	59%	21%	36%
33%	22%	-	11%	33%	22%	44%	-	67%	33%	67%	78%	22%	33%
53%	19%	25%	13%	47%	28%	16%	9%	56%	25%	47%	69%	28%	44%
38%	12%	4%	4%	19%	8%	15%	4%	54%	38%	42%	42%	19%	23%
49%	20%	17%	15%	39%	14%	9%	10%	65%	26%	41%	58%	19%	37%
46%	19%	17%	13%	37%	18%	12%	10%	67%	28%	44%	58%	19%	38%
56%	22%	19%	19%	48%	15%	19%	7%	41%	15%	48%	67%	26%	33%
48%	20%	14%	15%	35%	16%	10%	8%	69%	30%	45%	60%	20%	35%
33%	17%	13%	8%	46%	8%	8%	13%	46%	29%	46%	38%	25%	33%
25%	-	25%	25%	25%	-	25%	50%	-	25%	25%	25%	-	50%
67%	33%	25%	8%	58%	25%	33%	17%	33%	8%	58%	75%	33%	42%
100%	-	-	-	50%	50%	-	-	100%	50%	-	-	-	50%
72%	17%	44%	17%	56%	17%	22%	11%	61%	6%	22%	83%	22%	44%
-	-	-	-	-	-	-	-	100%	-	-	100%	-	-
41%	18%	21%	26%	41%	26%	10%	13%	69%	26%	41%	69%	28%	41%
46%	19%	16%	10%	32%	10%	12%	7%	65%	34%	49%	54%	12%	32%
83%	33%	25%	-	75%	25%	17%	33%	67%	17%	42%	75%	33%	50%
51%	19%	14%	18%	40%	21%	13%	10%	56%	17%	35%	58%	32%	39%
29%	14%	14%	19%	43%	19%	5%	10%	76%	33%	52%	71%	29%	48%
50%	20%	17%	14%	39%	16%	13%	9%	65%	28%	45%	60%	20%	37%
100%	-	-	-	100%	-	-	-	100%	-	-	-	-	100%
25%	25%	25%	-	25%	25%	50%	-	50%	50%	75%	100%	25%	75%
29%	4%	4%	4%	13%	13%	13%	-	63%	33%	63%	46%	8%	13%
43%	27%	16%	16%	27%	11%	11%	8%	76%	46%	59%	65%	19%	41%
53%	20%	17%	10%	42%	10%	7%	5%	67%	27%	40%	53%	15%	37%
53%	19%	21%	14%	47%	21%	13%	21%	60%	26%	44%	60%	23%	34%
50%	23%	17%	21%	39%	18%	14%	8%	58%	17%	30%	61%	29%	41%
75%	25%	25%	-	75%	-	50%	25%	25%	-	50%	25%	-	50%
35%	22%	13%	13%	48%	17%	13%	17%	52%	13%	30%	52%	17%	39%
51%	24%	22%	28%	42%	18%	13%	10%	65%	26%	40%	60%	29%	44%
49%	19%	14%	8%	28%	15%	11%	6%	68%	36%	48%	56%	13%	31%
48%	16%	16%	7%	42%	15%	10%	10%	61%	22%	43%	67%	27%	31%
53%	32%	32%	11%	47%	21%	32%	5%	42%	26%	53%	58%	11%	42%
54%	24%	20%	26%	41%	24%	20%	13%	61%	19%	37%	56%	33%	43%
47%	18%	18%	11%	38%	14%	9%	11%	60%	27%	40%	57%	17%	40%
47%	17%	11%	10%	33%	12%	6%	9%	78%	37%	49%	64%	20%	28%
51%	21%	19%	13%	40%	13%	26%	9%	51%	32%	43%	51%	17%	30%
45%	16%	16%	11%	35%	16%	8%	10%	67%	26%	44%	62%	22%	37%
57%	31%	21%	24%	40%	19%	14%	10%	60%	29%	40%	52%	21%	40%
40%	13%	17%	4%	29%	17%	10%	6%	71%	40%	54%	56%	6%	42%
49%	24%	19%	15%	38%	12%	12%	14%	78%	31%	49%	60%	18%	41%
42%	33%	8%	17%	50%	33%	17%	8%	67%	33%	33%	67%	42%	42%
52%	16%	19%	14%	34%	14%	11%	8%	56%	23%	36%	58%	22%	33%
53%	22%	20%	14%	39%	16%	18%	10%	55%	29%	47%	61%	22%	31%
51%	18%	15%	14%	39%	15%	8%	10%	56%	22%	33%	60%	25%	35%
49%	28%	12%	9%	47%	12%	14%	12%	72%	30%	51%	56%	16%	30%
49%	13%	16%	13%	36%	13%	11%	7%	71%	40%	47%	62%	18%	44%
29%	25%	33%	21%	25%	25%	17%	13%	71%	21%	63%	63%	17%	46%
50%	-	-	25%	-	25%	25%	-	100%	25%	50%	-	25%	25%
100%	-	-	-	100%	-	-	100%	100%	-	-	100%	-	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
41%	28%	18%	22%	38%	14%	11%	8%	62%	33%	47%	52%	21%	33%
54%	15%	14%	8%	40%	16%	14%	10%	66%	25%	40%	64%	22%	39%
75%	25%	-	-	50%	-	25%	-	25%	-	50%	25%	25%	50%
13%	-	25%	-	50%	50%	13%	13%	88%	25%	75%	25%	13%	25%
48%	25%	23%	18%	48%	25%	25%	23%	68%	14%	45%	64%	20%	41%
40%	-	20%	-	40%	40%	-	-	80%	40%	60%	20%	-	20%
51%	20%	16%	12%	36%	13%	10%	8%	63%	30%	42%	62%	22%	34%
47%	18%	18%	35%	29%	24%	6%	6%	59%	24%	41%	35%	18%	47%
55%	21%	17%	15%	46%	18%	16%	13%	54%	21%	45%	62%	29%	34%
38%	18%	13%	8%	26%	12%	8%	9%	71%	37%	42%	56%	13%	38%
63%	26%	26%	37%	59%	26%	15%	-	67%	15%	44%	56%	19%	41%
67%	-	33%	-	67%	33%	-	-	33%	33%	33%	33%	33%	33%
41%	10%	18%	15%	38%	13%	5%	13%	41%	23%	54%	64%	36%	26%
-	-	-	-	-	-	-	-	-	-	-	-	-	-
50%	28%	19%	22%	44%	22%	28%	9%	50%	13%	34%	56%	22%	38%
53%	33%	20%	13%	40%	20%	13%	27%	73%	13%	67%	80%	47%	60%
38%	23%	23%	38%	46%	38%	15%	-	77%	15%	38%	54%	15%	38%
79%	29%	7%	14%	64%	-	7%	14%	79%	36%	29%	50%	7%	29%
-	-	-	-	-	-	-	-	-	-	-	-	-	-
85%	15%	31%	38%	85%	23%	31%	-	69%	23%	46%	38%	23%	23%
100%	100%	-	-	33%	-	-	-	33%	-	33%	100%	33%	100%
50%	21%	14%	11%	36%	21%	7%	18%	64%	29%	39%	61%	7%	29%
50%	-	-	-	38%	13%	13%	13%	63%	25%	50%	63%	13%	13%
34%	17%	14%	7%	15%	7%	6%	4%	69%	41%	38%	52%	14%	38%
47%	20%	13%	13%	47%	20%	13%	13%	93%	47%	60%	67%	27%	67%
48%	19%	17%	14%	38%	19%	14%	11%	67%	29%	43%	59%	19%	35%
49%	20%	16%	14%	38%	13%	10%	8%	60%	26%	43%	58%	22%	38%

Residential Housing							
What types of residential housing does the township need?...							
Larger single family (+2,000 sq/ft)	Smaller single family (-2,000 sq/ft)	Assisted living	Independent senior housing	Townhomes	Small multiple family (duplex, triplex, quadplex)	Multiple family condominium/apartments	More housing options in general
30%	44%	28%	44%	21%	12%	14%	35%
-	20%	20%	60%	40%	40%	20%	100%
36%	50%	32%	36%	25%	32%	21%	39%
30%	61%	17%	30%	4%	-	-	30%
30%	42%	29%	47%	21%	9%	13%	32%
31%	46%	26%	46%	22%	10%	10%	31%
35%	38%	31%	46%	31%	35%	35%	77%
32%	47%	26%	41%	20%	9%	13%	32%
29%	48%	29%	33%	19%	10%	10%	19%
67%	-	33%	33%	-	-	-	-
27%	27%	45%	73%	18%	36%	36%	91%
50%	50%	-	50%	50%	-	-	-
5%	42%	42%	68%	32%	32%	16%	58%
100%	-	-	-	-	-	-	-
34%	49%	29%	43%	26%	14%	14%	51%
35%	51%	25%	32%	21%	12%	15%	25%
21%	36%	14%	43%	29%	21%	29%	57%
22%	34%	36%	65%	16%	8%	8%	38%
38%	43%	33%	38%	10%	10%	10%	48%
31%	48%	27%	44%	22%	12%	15%	35%
100%	100%	-	100%	-	-	-	-
33%	33%	67%	67%	33%	100%	33%	67%
63%	47%	5%	5%	21%	5%	5%	26%
48%	55%	23%	23%	23%	13%	23%	35%
33%	44%	31%	40%	25%	8%	12%	33%
21%	49%	24%	41%	20%	16%	17%	36%
20%	33%	36%	68%	16%	7%	9%	36%
60%	20%	-	20%	-	-	20%	60%
14%	43%	48%	57%	29%	33%	10%	62%
30%	41%	28%	49%	20%	17%	17%	41%
37%	44%	32%	46%	19%	6%	15%	22%
26%	51%	20%	35%	22%	7%	9%	33%
22%	33%	33%	61%	17%	33%	39%	72%
35%	43%	37%	45%	27%	24%	14%	47%
26%	51%	26%	44%	17%	6%	9%	33%
40%	44%	22%	36%	21%	6%	14%	18%
30%	33%	30%	51%	21%	23%	16%	56%
32%	48%	28%	40%	20%	8%	13%	29%
23%	43%	30%	58%	23%	15%	13%	30%
58%	53%	20%	15%	23%	10%	10%	23%
38%	43%	29%	33%	23%	7%	17%	28%
18%	36%	27%	55%	18%	36%	18%	55%
19%	42%	24%	53%	19%	11%	11%	39%
19%	30%	30%	63%	12%	21%	12%	42%
19%	49%	27%	52%	18%	8%	10%	38%
41%	44%	41%	41%	28%	15%	23%	26%
57%	43%	19%	24%	26%	12%	14%	26%
32%	63%	26%	26%	26%	5%	16%	37%
67%	33%	-	-	-	-	-	-
-	-	-	-	-	-	-	100%
-	-	-	-	-	-	-	-
34%	49%	27%	42%	19%	10%	13%	32%
27%	41%	29%	47%	24%	14%	14%	35%
67%	-	-	33%	-	-	67%	100%
40%	40%	-	20%	-	-	20%	20%
40%	33%	40%	53%	33%	22%	24%	51%
20%	60%	20%	20%	-	-	-	60%
29%	46%	26%	41%	19%	11%	9%	29%
18%	29%	29%	47%	24%	-	12%	59%
29%	39%	31%	51%	21%	18%	16%	39%
32%	46%	22%	36%	17%	3%	12%	29%
25%	57%	39%	46%	36%	14%	11%	39%
-	-	-	25%	50%	25%	25%	75%
19%	40%	31%	60%	26%	14%	10%	26%
-	-	-	-	-	-	-	-
44%	47%	34%	50%	16%	16%	19%	44%
25%	50%	31%	31%	25%	38%	25%	56%
38%	38%	54%	46%	38%	15%	23%	62%
17%	17%	33%	67%	8%	-	8%	25%
-	-	-	-	-	-	-	-
23%	77%	23%	38%	23%	15%	8%	23%
-	33%	33%	100%	67%	-	-	67%
27%	45%	18%	36%	18%	9%	9%	50%
30%	40%	20%	40%	-	10%	-	20%
37%	43%	25%	33%	20%	2%	12%	22%
23%	62%	23%	46%	8%	-	15%	23%
30%	42%	25%	42%	21%	16%	12%	41%
30%	46%	31%	46%	21%	8%	15%	28%

Like Best									
What three things do you like best about living in Ypsila...									
Location	Quality Township services	Quality schools	Diversity	Community history and pride	Access to basic needs (food, health services)	Recreational opportunities	Quality housing stock	Protection and access to natural resources/features	Other (please specify below)
77%	21%	7%	40%	22%	45%	14%	13%	13%	8%
60%	10%	10%	40%	30%	40%	50%	10%	10%	10%
71%	11%	11%	40%	17%	31%	9%	23%	11%	9%
78%	22%	11%	33%	22%	48%	30%	7%	30%	15%
79%	24%	5%	41%	23%	48%	12%	12%	12%	7%
77%	23%	6%	38%	20%	47%	14%	13%	14%	9%
74%	15%	15%	33%	37%	37%	22%	15%	4%	11%
76%	22%	6%	41%	23%	45%	13%	12%	13%	9%
73%	12%	12%	42%	19%	54%	27%	15%	8%	4%
100%	-	-	25%	50%	25%	-	25%	50%	-
75%	33%	17%	33%	25%	50%	17%	17%	8%	8%
100%	-	-	-	-	-	-	-	-	-
80%	20%	-	30%	20%	40%	15%	20%	20%	10%
100%	-	-	-	-	100%	-	-	-	-
85%	25%	5%	45%	33%	38%	13%	5%	10%	8%
77%	13%	9%	44%	19%	42%	14%	15%	13%	9%
58%	17%	8%	25%	17%	50%	8%	17%	33%	17%
76%	35%	4%	32%	23%	55%	17%	12%	12%	5%
73%	32%	9%	50%	27%	50%	18%	5%	9%	5%
77%	20%	7%	40%	19%	44%	14%	14%	14%	9%
100%	-	-	-	-	100%	-	-	-	-
75%	-	-	75%	50%	50%	25%	-	-	-
72%	8%	8%	32%	24%	40%	32%	12%	12%	12%
77%	6%	14%	40%	23%	40%	9%	20%	17%	14%
75%	19%	9%	47%	17%	44%	17%	11%	19%	8%
81%	19%	5%	41%	22%	42%	8%	15%	9%	9%
76%	37%	3%	35%	25%	54%	14%	10%	11%	4%
80%	20%	20%	20%	60%	40%	40%	20%	20%	-
84%	28%	16%	24%	32%	48%	16%	8%	8%	-
67%	21%	3%	32%	31%	49%	13%	8%	11%	7%
82%	17%	6%	43%	18%	46%	12%	13%	15%	9%
77%	26%	7%	50%	15%	39%	18%	18%	16%	12%
83%	11%	11%	44%	39%	44%	28%	-	11%	-
76%	20%	3%	31%	32%	54%	14%	12%	10%	7%
73%	25%	7%	41%	22%	45%	12%	15%	13%	7%
78%	18%	8%	48%	12%	39%	18%	15%	15%	13%
72%	13%	6%	45%	23%	47%	17%	9%	17%	6%
78%	20%	6%	42%	20%	46%	13%	14%	13%	10%
80%	33%	7%	29%	31%	44%	13%	13%	11%	2%
85%	11%	11%	43%	23%	34%	17%	17%	15%	11%
81%	14%	12%	45%	21%	46%	14%	12%	14%	9%
55%	27%	9%	36%	27%	64%	18%	-	18%	-
76%	27%	3%	39%	23%	45%	14%	12%	13%	8%
78%	29%	4%	37%	27%	49%	10%	8%	10%	6%
74%	27%	3%	38%	19%	46%	14%	13%	15%	7%
81%	12%	14%	47%	21%	56%	16%	9%	12%	5%
69%	11%	16%	47%	27%	36%	22%	18%	16%	11%
83%	17%	4%	39%	30%	39%	13%	22%	9%	17%
100%	-	-	25%	-	50%	-	25%	-	25%
100%	-	-	100%	-	100%	-	-	-	-
-	-	-	-	-	-	-	-	-	-
81%	25%	7%	45%	20%	45%	16%	13%	12%	7%
75%	18%	6%	38%	24%	46%	14%	14%	13%	9%
100%	50%	25%	75%	25%	25%	-	25%	25%	25%
86%	29%	-	57%	29%	43%	-	14%	29%	-
70%	21%	9%	53%	23%	26%	15%	19%	13%	11%
100%	-	20%	80%	-	20%	40%	-	-	20%
77%	21%	6%	37%	24%	49%	15%	11%	13%	8%
89%	-	11%	39%	11%	56%	22%	6%	11%	11%
84%	25%	4%	37%	29%	48%	10%	7%	9%	9%
71%	17%	10%	48%	12%	43%	18%	20%	20%	8%
72%	24%	7%	24%	34%	38%	21%	10%	7%	3%
100%	-	-	33%	-	67%	-	33%	-	-
87%	21%	4%	40%	15%	60%	15%	4%	11%	2%
-	-	-	-	-	-	-	-	-	-
79%	26%	3%	38%	47%	35%	9%	6%	9%	15%
69%	38%	6%	31%	44%	44%	-	6%	-	13%
69%	23%	8%	31%	46%	38%	15%	-	8%	-
93%	36%	-	29%	36%	36%	7%	7%	14%	7%
-	-	-	-	-	-	-	-	-	-
79%	14%	-	36%	36%	36%	21%	21%	-	-
67%	67%	33%	-	33%	-	33%	-	33%	33%
70%	13%	10%	40%	13%	37%	20%	23%	27%	10%
90%	20%	-	10%	-	70%	20%	10%	20%	30%
69%	23%	8%	51%	7%	51%	17%	23%	20%	4%
75%	6%	19%	50%	38%	25%	6%	6%	13%	13%
74%	23%	8%	35%	24%	46%	14%	17%	17%	12%
80%	20%	6%	45%	21%	45%	15%	9%	10%	4%

Preferred Changes						
Which three things would you like to see change about Yps...						
More diversified housing stock	Housing affordability	Quality of schools	Better township services	Access to employment opportunities	Access to basic needs (food, health services)	Other (please specify below)
14%	31%	66%	23%	44%	28%	16%
-	50%	75%	25%	25%	38%	-
18%	45%	64%	21%	52%	33%	15%
14%	32%	59%	18%	27%	36%	27%
14%	27%	67%	24%	46%	25%	15%
14%	24%	65%	24%	44%	30%	18%
14%	86%	64%	25%	46%	36%	4%
14%	25%	67%	22%	44%	27%	18%
9%	32%	86%	36%	50%	18%	18%
-	25%	50%	25%	50%	25%	25%
8%	92%	58%	25%	42%	42%	-
-	50%	50%	-	-	50%	-
33%	56%	56%	22%	50%	33%	-
-	-	100%	-	100%	-	-
23%	30%	75%	23%	43%	23%	10%
11%	20%	68%	21%	45%	25%	19%
7%	43%	64%	29%	57%	29%	14%
16%	47%	58%	25%	41%	36%	13%
17%	30%	78%	17%	48%	17%	9%
14%	29%	65%	24%	46%	29%	17%
-	-	100%	-	100%	100%	-
25%	75%	75%	-	25%	25%	-
9%	32%	77%	18%	41%	27%	18%
9%	26%	65%	21%	44%	21%	26%
12%	15%	73%	25%	42%	20%	20%
14%	33%	70%	30%	50%	29%	13%
17%	42%	54%	17%	42%	35%	10%
-	50%	25%	75%	75%	100%	-
13%	58%	63%	21%	46%	38%	8%
17%	40%	67%	23%	51%	30%	10%
15%	23%	67%	16%	43%	22%	17%
10%	22%	68%	30%	36%	26%	22%
15%	60%	70%	35%	40%	45%	5%
12%	46%	65%	15%	46%	38%	12%
14%	26%	65%	24%	52%	24%	19%
13%	14%	71%	23%	39%	21%	19%
20%	44%	60%	22%	49%	31%	11%
12%	27%	69%	24%	44%	25%	19%
12%	34%	63%	12%	44%	34%	5%
6%	23%	77%	19%	42%	25%	17%
14%	24%	67%	21%	47%	20%	20%
17%	50%	83%	25%	58%	33%	-
17%	31%	62%	24%	45%	29%	14%
17%	28%	53%	19%	40%	36%	13%
14%	37%	65%	28%	41%	28%	16%
16%	28%	77%	23%	47%	28%	21%
11%	18%	77%	27%	48%	20%	16%
8%	38%	63%	4%	54%	29%	17%
-	50%	50%	-	50%	-	-
-	100%	100%	100%	-	-	-
-	-	-	-	-	-	-
14%	25%	65%	27%	45%	25%	17%
13%	34%	68%	20%	43%	30%	15%
25%	25%	75%	50%	25%	25%	25%
38%	25%	50%	38%	13%	38%	13%
19%	42%	60%	30%	58%	42%	12%
25%	25%	100%	50%	50%	25%	25%
11%	27%	68%	21%	42%	27%	17%
19%	44%	69%	31%	38%	6%	13%
12%	39%	75%	22%	47%	27%	15%
14%	21%	63%	24%	38%	24%	18%
23%	38%	42%	19%	65%	50%	8%
-	100%	100%	100%	-	-	-
15%	45%	73%	15%	33%	20%	8%
-	-	-	-	-	-	-
6%	44%	76%	18%	65%	35%	12%
13%	20%	93%	20%	60%	27%	27%
25%	58%	33%	17%	58%	50%	-
-	7%	57%	29%	36%	50%	14%
-	-	-	-	-	-	-
23%	23%	62%	23%	54%	38%	31%
-	-	50%	50%	100%	50%	-
28%	28%	60%	16%	56%	32%	12%
22%	33%	67%	44%	67%	11%	22%
10%	15%	64%	22%	34%	18%	21%
7%	33%	53%	33%	27%	40%	20%
16%	34%	64%	27%	52%	31%	15%
12%	28%	68%	19%	36%	25%	16%

Who Responded		2009 Response	
%	Count	%	Change
Valid	Valid	Valid	Valid
100%	306	100%	
3%	10	1%	2%
11%	35	13%	-2%
10%	31	13%	-3%
74%	225	73%	1%
69%	210	89%	-20%
10%	32	9%	1%
75%	228		
9%	29		
1%	4		
4%	13		
1%	2		
7%	21		
1%	2		
14%	43	19%	-5%
52%	158	38%	14%
5%	14	23%	-18%
29%	88	19%	10%
8%	23		8%
77%	236		
0%	1		
1%	4	2%	-1%
9%	27	5%	4%
13%	39	15%	-2%
22%	67	20%	2%
26%	81	22%	4%
26%	81	36%	-10%
2%	5	3%	-1%
10%	30	14%	-4%
26%	80	30%	-4%
35%	107	28%	7%
25%	77	24%	1%
8%	23	12%	-4%
20%	61	27%	-7%
37%	112	38%	-1%
29%	88	16%	13%
17%	52	12%	5%
63%	194	68%	-5%
15%	47	18%	-3%
17%	53	15%	2%
27%	84	23%	4%
4%	12	7%	-3%
47%	145	58%	-11%
18%	54		
38%	116		
16%	49		
16%	49		
8%	24		
1%	4		
0%	1		
-	-		
39%	119	42%	-3%
54%	165	57%	-3%
1%	4	1%	0%
3%	8	2%	1%
16%	49	15%	1%
2%	5	1%	1%
74%	225	77%	-3%
6%	18	2%	4%
45%	139		
44%	134		
10%	30		
1%	4		
16%	48		
-	-		
12%	38		
6%	17		
4%	13		
5%	14		
-	-		
5%	15		
1%	4		
10%	31		
4%	11		
25%	78		
6%	19		
50%	154		
50%	152		

2018 Ypsilanti Charter Township Community Engagement for Planning Non-random Sample Results		Satisfaction Questions						
		Satisfaction with Township Services/Attributes (10 is perfect score)						
		School district meeting the needs of the community	Preparation of students for solid careers	Preparation of students for college	Road maintenance	Amount of traffic congestion on the roads	Public transportation options	Accommodation for bicycle and foot traffic
2018 Scores		5.3	5.0	5.0	5.8	5.7	6.0	5.1
2009 Scores		5.6	5.2	5.2	5.2	6.1	4.8	6.8
Residency	One year or less	7.3	6.0	7.7	6.4	6.9	6.3	4.9
	1-5 years	5.5	4.8	4.8	6.0	6.5	5.9	5.1
	6-10 years	5.4	4.7	5.5	5.9	5.7	5.9	4.8
	More than 10 years	5.2	5.1	4.9	5.6	5.4	6.0	5.2
Own/Rent	Own	5.8	5.3	5.4	6.0	5.9	6.0	5.2
	Rent/Lease	3.5	3.8	4.0	2.9	4.1	3.7	3.1
Residence Type	Single family (less than 1 acre lot)	5.1	4.7	4.7	5.7	5.8	6.1	5.1
	Single family (1-5 acre lot)	5.7	5.8	5.9	6.0	5.6	5.6	4.9
	Single family (5+ acre lot)	8.0	7.0	5.7	6.3	5.0	5.7	6.0
	Apartment	2.0	2.0	2.0	2.0	1.0	4.0	2.5
	Manufactured home	7.0	6.0	6.0	5.7	5.3	6.0	6.7
	Multifamily	6.4	6.0	7.1	6.3	6.6	6.0	5.5
Employment Location	Other	6.0	4.0	6.0	4.0	5.0	5.0	4.0
	Yes	4.9	4.7	4.8	5.0	6.0	5.5	4.1
	No, a different community	5.3	5.1	4.9	6.0	5.7	5.9	5.2
	I am unemployed	6.0	5.5	5.5	6.5	7.0	8.0	8.0
Own/Manage Business	I am retired	5.7	5.0	5.5	5.8	5.4	6.3	5.5
	Yes	5.4	4.1	5.2	5.9	6.0	6.8	5.9
Age	No	5.5	5.2	5.2	5.9	5.9	6.0	5.1
	Under 18	-	-	-	-	-	-	-
Education	18 to 24	-	-	-	2.0	2.5	7.0	3.5
	25 to 34	4.9	4.4	4.1	4.9	5.6	4.6	4.2
	35 to 44	5.3	4.7	5.0	6.1	6.2	5.9	5.5
	45 to 54	5.2	5.3	5.0	5.5	5.7	5.6	4.3
	55 to 64	5.2	5.1	5.1	6.2	5.5	6.1	5.5
	65 or over	5.9	5.1	5.6	5.6	5.5	6.6	5.2
Household Income	Some high school or less	-	-	-	-	-	-	-
	High school graduate	5.0	4.1	5.0	6.0	6.3	7.1	5.8
	Some college	5.1	4.7	4.7	5.3	5.3	6.5	5.4
	College graduate	5.4	5.1	5.2	5.9	5.7	5.8	5.1
	Graduate degree(s)	5.6	5.4	5.2	5.9	6.0	5.7	4.9
Marital Status	\$25,000 or less	3.8	3.3	3.0	3.0	4.1	4.8	4.3
	\$25,001 to \$50,000	4.7	4.1	4.2	5.2	4.8	6.4	5.0
	\$50,001 to \$100,000	5.7	5.3	5.6	6.1	5.8	6.0	5.1
	Over \$100,000	5.5	5.3	5.0	6.0	6.1	5.9	5.2
Household Members	Single	4.4	4.6	4.3	5.8	5.8	5.2	4.8
	Married/living with partner	5.4	5.0	5.0	5.7	5.7	6.1	5.1
	Widowed/separated/ divorced	6.6	6.0	6.9	6.0	5.2	6.2	4.9
Number in Household	Child(ren) age 12 or under	5.1	4.6	4.5	5.6	5.7	5.6	5.0
	Child(ren) over age 12	5.0	5.0	4.9	5.4	5.6	5.6	4.5
	Parent age 65 or older	4.0	4.5	4.3	3.9	3.9	2.3	3.7
	None of these	5.5	5.1	5.4	5.8	5.7	6.2	5.1
Gender	1	5.9	5.6	5.6	6.0	5.6	6.1	5.1
	2	5.3	4.9	5.1	5.7	6.0	6.2	5.4
	3	4.7	4.8	4.6	5.2	4.8	5.2	4.2
	4	5.3	4.8	4.5	5.7	5.8	5.9	5.3
	5	6.3	6.1	6.4	6.9	6.4	6.3	4.4
	6	5.0	5.0	5.0	5.3	5.5	6.0	6.3
	7	4.5	4.5	5.0	3.5	6.5	5.0	5.0
	8 or more	-	-	-	-	-	-	-
Ethnicity	Male	5.7	5.0	5.2	5.5	6.0	6.2	5.6
	Female	5.3	5.2	5.1	6.0	5.5	5.8	4.8
	American Indian/Alaska Native/Hawaiian	8.0	8.0	8.0	7.5	7.0	7.5	7.0
	Asian	3.5	3.5	3.5	5.7	6.3	3.5	4.3
	Black/African American	5.4	5.1	5.5	5.7	4.7	6.4	4.8
Ethnicity	Hispanic/Latino	5.8	5.0	4.8	5.3	6.1	5.4	4.5
	White/Caucasian	5.5	5.2	5.2	5.8	5.9	5.9	5.0
	Other	3.6	3.6	2.5	6.2	4.8	5.5	6.2

Garbage collection service	Brush and leaf disposal	Recycling service	Amount and quality of services you receive for the local taxes you pay	Communication on how tax dollars are used	Shopping convenience for everyday items	Shopping convenience for major/specialty items	Sufficient choices for most of your shopping needs	Area restaurant choices	Communicating effectively with the community	Encouraging citizen ideas and involvement	Openness to resident questions or concerns	Enforcing appearance/safety codes for business properties
8.1	8.0	7.4	6.6	5.4	6.6	5.0	5.7	5.2	6.4	6.1	6.8	6.4
8.4	8.1	8.4			7.6	6.7	7.0		7.0	6.0		5.9
7.6	7.8	7.6	6.0	5.4	6.3	5.1	5.6	5.8	7.3	7.0	7.6	6.0
7.4	7.5	6.7	6.3	5.4	6.1	4.9	5.2	5.0	6.4	6.1	6.9	6.8
8.6	8.3	7.9	6.5	5.0	6.3	5.0	5.7	5.3	6.4	6.4	6.7	6.7
8.2	8.1	7.4	6.7	5.6	6.9	5.1	5.8	5.2	6.4	6.0	6.8	6.3
8.1	8.0	7.5	6.7	5.6	6.5	5.1	5.7	5.3	6.7	6.5	7.1	6.7
7.6	6.0	5.7	2.5	2.7	5.9	4.0	5.9	4.1	3.5	3.7	4.6	5.6
7.9	7.9	7.3	6.6	5.5	6.5	5.0	5.6	5.1	6.6	6.3	7.0	6.5
8.8	8.3	7.6	6.3	4.5	7.0	4.9	5.6	5.0	5.6	5.0	6.0	6.4
8.3	9.0	7.5	6.3	5.8	5.3	3.5	4.3	4.8	4.8	5.0	4.3	5.3
8.5	6.0	5.5	4.0	4.0	6.5	3.5	6.5	3.5	5.0	5.0	4.5	4.0
7.3	8.0	2.0	-	6.0	6.0	5.3	6.7	6.3	6.3	6.7	7.0	6.5
9.2	9.1	8.7	7.4	7.2	7.7	6.4	6.9	6.9	7.3	6.6	7.6	7.0
8.0	7.0	7.0	5.0	4.0	7.0	5.0	7.0	4.0	4.0	4.0	-	-
8.1	8.3	7.0	6.7	5.3	6.5	4.5	5.4	4.6	6.4	6.1	6.9	5.6
8.0	7.9	7.4	6.4	5.1	6.7	5.0	5.8	5.3	6.3	5.9	6.7	6.5
8.3	7.5	6.7	5.0	4.7	8.0	7.7	6.0	5.3	3.5	3.5	3.5	7.0
8.2	8.1	7.6	7.1	6.6	6.6	5.2	5.6	5.3	6.9	6.8	7.0	6.8
9.1	9.0	8.1	7.2	6.8	7.0	6.8	6.7	6.5	7.8	7.6	8.2	7.8
8.1	8.0	7.4	6.6	5.4	6.7	4.9	5.7	5.2	6.4	6.2	6.9	6.4
-	-	-	-	-	-	-	-	-	-	-	-	-
8.0	-	8.0	-	-	6.5	4.5	6.5	4.0	5.0	5.0	5.0	8.0
7.5	7.3	6.3	4.4	3.9	6.0	4.1	4.9	4.2	4.5	4.7	5.5	5.2
7.9	7.9	7.2	6.3	4.8	6.3	4.8	5.5	5.1	6.3	6.2	6.6	6.7
8.1	8.0	7.3	6.6	5.1	6.7	4.8	5.8	5.2	6.2	5.6	7.0	5.8
8.4	8.1	7.5	7.0	5.8	7.1	5.4	6.1	5.7	6.8	6.8	7.3	6.8
8.4	8.3	8.0	7.1	6.5	6.7	5.4	5.7	5.3	7.0	6.5	7.0	7.0
-	-	-	-	-	-	-	-	-	-	-	-	-
7.5	8.0	6.6	6.4	4.6	5.6	4.9	4.9	4.1	6.7	7.0	6.9	6.7
8.2	8.3	7.0	6.6	5.7	6.7	5.2	5.9	5.4	6.4	6.2	6.6	6.6
8.1	7.9	7.7	6.4	5.3	6.6	5.0	5.8	5.1	6.3	6.0	6.6	6.1
8.3	7.9	7.5	6.8	5.5	6.9	5.1	5.7	5.4	6.5	6.2	7.2	6.7
8.3	7.3	7.0	6.0	5.0	5.6	4.4	5.9	5.2	5.6	5.3	5.8	5.4
8.0	8.3	6.8	6.6	5.7	6.3	4.9	5.2	4.6	6.9	6.6	7.2	6.7
8.5	8.2	7.5	6.7	5.4	7.2	5.4	6.1	5.6	6.2	6.1	6.7	6.5
7.9	7.8	7.5	6.4	5.3	6.6	4.9	5.7	5.1	6.4	6.0	6.8	6.3
7.7	7.9	6.5	6.3	4.6	6.4	5.1	5.9	5.2	5.2	5.4	5.9	6.4
8.1	8.0	7.4	6.7	5.4	6.7	5.0	5.7	5.2	6.5	6.3	6.9	6.4
8.4	8.2	8.0	6.5	6.1	6.3	4.8	5.3	5.4	7.4	6.8	7.4	6.9
7.9	7.7	7.1	6.1	4.8	6.8	4.7	5.7	5.3	6.2	5.9	6.3	6.4
8.4	8.5	7.7	7.2	5.2	7.5	5.3	6.5	5.5	6.4	5.9	7.1	6.1
7.4	7.4	7.0	5.0	4.4	6.3	5.7	6.0	5.3	4.9	4.9	5.9	4.7
8.1	8.1	7.3	6.5	5.6	6.5	5.2	5.7	5.2	6.6	6.3	7.0	6.9
8.3	7.9	7.6	6.5	5.7	6.4	4.8	5.6	5.1	6.5	6.3	6.8	6.7
8.0	8.0	7.3	6.5	5.3	6.3	5.1	5.6	5.3	6.5	6.3	6.9	6.7
8.0	8.0	8.0	6.7	5.4	6.7	5.0	5.8	4.8	6.3	6.3	6.9	6.4
7.8	7.5	7.6	6.2	5.2	6.8	4.4	5.1	4.7	6.1	5.8	6.3	6.0
9.1	9.4	6.8	8.0	5.5	8.0	5.1	6.3	5.2	6.6	6.0	7.5	5.6
8.0	8.0	6.3	7.0	4.8	8.3	6.0	7.8	7.8	5.8	6.0	7.0	6.0
7.7	5.0	6.0	4.5	3.7	7.7	7.0	7.7	6.3	3.3	3.3	3.3	6.0
-	-	-	-	-	-	-	-	-	-	-	-	-
8.0	7.8	7.2	6.3	5.2	6.3	4.9	5.6	5.3	6.3	6.0	6.5	6.4
8.3	8.2	7.6	6.8	5.6	6.9	5.1	5.8	5.3	6.7	6.5	7.2	6.6
10.0	7.5	6.0	7.0	4.0	8.0	8.0	5.5	6.0	8.0	8.0	8.0	-
8.0	8.0	8.0	6.3	2.5	4.3	3.0	3.3	3.7	7.3	6.7	7.0	8.0
7.8	7.6	6.9	6.9	6.0	6.8	5.7	6.1	5.1	6.9	6.8	7.1	6.3
8.6	8.5	7.0	6.9	5.2	7.6	7.7	6.7	5.4	5.9	5.0	5.8	6.8
8.1	8.0	7.3	6.6	5.4	6.6	4.9	5.7	5.3	6.4	6.1	6.8	6.5
8.8	8.8	8.8	5.4	3.8	6.2	4.5	4.8	5.2	6.0	6.5	7.0	5.3

Enforcing appearance/safety codes for residential properties	Level of professionalism of local staff	The follow-up provided by local staff	The ease of getting your question answered	Range of cultural offerings	Strong and vibrant arts community	Activities that interest you	Cost-of-living	Quality of jobs	Affordability of housing	Availability of jobs	Stability of property values	Strength of local economy
6.4	7.9	7.5	7.3	5.4	5.0	5.1	6.7	5.5	6.5	5.4	6.5	6.3
4.9				6.3	5.7		5.5	4.1	5.6			
6.8	8.1	8.4	8.1	5.9	7.0	6.6	7.3	6.0	7.5	6.2	7.8	6.6
6.6	8.0	7.9	7.6	5.0	5.0	5.1	7.0	5.4	7.0	5.5	6.4	6.7
6.6	7.6	6.8	7.1	5.2	4.9	5.2	6.5	5.5	6.3	5.4	6.9	6.2
6.2	8.0	7.6	7.3	5.5	4.9	4.9	6.6	5.4	6.4	5.4	6.3	6.2
6.6	8.1	7.6	7.5	5.6	5.1	5.2	6.9	5.5	6.8	5.5	6.7	6.5
5.8	4.3	3.6	3.8	3.6	3.8	3.8	4.4	3.6	4.3	3.7	4.0	3.1
6.4	8.0	7.6	7.4	5.4	5.0	5.0	6.7	5.4	6.5	5.4	6.5	6.3
6.6	7.4	6.8	6.6	4.8	4.6	5.0	6.6	5.5	6.3	5.5	6.8	6.2
5.3	6.7	6.8	5.8	5.3	4.8	5.5	6.5	6.3	6.0	5.8	6.5	6.5
5.0	6.0	3.0	3.0	4.0	3.0	7.0	4.0	3.0	4.0	4.5	4.0	1.5
6.0	7.3	8.0	8.0	6.5	5.5	4.3	6.7	6.5	6.7	6.5	6.5	6.0
7.3	8.5	8.8	8.7	5.9	5.8	6.1	7.7	6.1	8.2	6.4	6.7	6.9
5.0	8.0	6.0	7.0	-	-	3.0	-	-	-	-	4.0	7.0
5.9	8.3	8.0	7.8	4.9	4.4	4.5	6.6	5.4	5.9	5.2	6.3	6.2
6.5	7.7	7.3	7.1	5.5	5.2	5.2	6.8	5.4	6.6	5.3	6.5	6.1
6.0	8.0	-	5.0	6.0	6.0	6.0	5.3	4.7	5.0	4.7	5.7	5.7
6.4	8.1	7.7	7.6	5.6	5.0	5.1	6.7	5.9	6.9	6.1	6.4	6.7
7.7	9.2	8.7	8.5	6.8	6.2	5.9	7.2	6.7	7.4	6.7	7.4	7.7
6.4	7.9	7.6	7.4	5.3	5.0	5.0	6.7	5.4	6.6	5.4	6.5	6.2
-	-	-	-	-	-	-	-	-	-	-	-	-
7.0	5.0	5.0	5.0	4.0	4.0	5.0	5.5	3.5	5.5	4.0	5.0	3.0
5.3	7.0	6.3	5.9	4.1	4.2	3.8	6.5	4.9	6.5	4.8	5.8	5.3
6.8	7.5	7.1	7.1	5.7	5.5	5.5	6.6	5.6	6.8	5.5	6.5	6.4
6.3	7.9	7.6	7.3	4.9	4.7	4.7	6.9	4.8	6.2	4.7	6.8	6.2
6.1	8.2	7.8	7.9	5.9	5.2	5.1	6.8	5.8	6.4	5.5	6.5	6.2
6.6	8.3	8.0	7.8	5.4	5.0	5.3	6.7	6.0	6.8	6.6	6.6	6.8
-	-	-	-	-	-	-	-	-	-	-	-	-
6.0	7.7	7.3	7.3	5.0	4.7	4.3	6.7	4.7	6.7	5.7	6.1	6.3
6.5	8.0	7.5	7.2	5.7	4.9	5.4	6.4	5.8	6.5	6.0	6.5	6.5
6.2	7.5	7.2	7.2	5.2	5.1	4.9	6.5	5.2	6.1	4.9	6.4	5.9
6.7	8.3	7.9	7.7	5.5	5.2	5.3	7.1	5.8	7.1	5.8	6.7	6.5
6.6	7.0	6.2	6.3	6.3	6.2	5.1	4.9	3.9	4.9	4.0	5.1	4.3
6.4	8.0	6.8	7.4	4.9	4.6	4.8	6.4	5.0	6.0	5.3	5.9	6.1
6.2	7.9	7.6	7.4	5.5	4.9	5.1	6.8	5.9	6.5	5.9	6.8	6.5
6.5	8.0	7.8	7.4	5.4	5.1	5.1	7.0	5.5	6.9	5.3	6.6	6.2
6.1	6.7	6.3	6.5	5.4	5.3	5.0	6.6	4.8	6.4	5.1	6.3	5.9
6.2	8.0	7.7	7.5	5.5	4.9	5.0	6.7	5.6	6.6	5.6	6.6	6.3
7.2	8.5	7.8	7.9	5.2	5.0	5.3	6.8	5.5	6.3	5.3	6.1	6.3
6.6	7.8	7.1	7.2	5.4	4.8	5.2	6.6	5.4	6.6	5.2	6.2	6.1
6.1	7.9	7.4	7.7	5.5	4.9	5.0	7.2	5.9	6.6	5.6	6.8	6.9
5.1	7.7	6.8	6.0	4.8	4.6	4.3	5.0	4.3	5.0	4.1	5.7	4.9
6.6	7.9	7.6	7.4	5.4	5.1	5.1	6.7	5.5	6.6	5.7	6.6	6.3
6.5	7.7	7.3	7.3	5.7	5.4	5.5	7.0	5.7	6.9	5.8	6.3	6.4
6.4	7.8	7.6	7.4	5.3	5.0	4.8	6.5	5.3	6.3	5.5	6.5	5.9
6.3	8.1	7.1	7.0	5.4	4.7	5.0	6.7	5.3	6.7	5.3	6.5	6.2
5.7	7.9	7.5	7.4	5.0	4.3	4.5	7.1	5.3	7.0	5.3	6.5	6.5
6.5	8.8	8.5	8.5	5.3	4.8	6.3	7.7	6.7	6.3	6.4	7.3	7.2
6.8	7.0	6.7	7.0	6.8	6.8	5.5	7.3	6.3	7.3	5.0	7.0	7.0
5.5	5.0	3.0	3.5	6.5	6.0	5.0	4.0	4.7	4.3	4.3	5.3	5.3
-	-	-	-	-	-	-	-	-	-	-	-	-
6.3	7.8	7.6	7.3	5.3	4.9	5.0	6.7	5.5	6.7	5.7	6.5	6.5
6.5	8.0	7.4	7.5	5.6	5.2	5.1	6.9	5.7	6.6	5.6	6.7	6.3
7.0	5.0	5.0	1.0	6.0	6.0	6.0	5.0	4.0	2.0	4.0	6.0	5.0
8.0	8.5	7.5	8.5	5.0	5.5	7.0	8.0	5.3	7.5	5.0	7.3	6.7
6.5	8.1	6.7	7.1	5.3	5.2	5.7	6.4	5.7	5.5	5.2	6.3	6.1
6.8	9.2	9.0	9.0	4.3	4.1	5.0	7.3	5.8	8.4	5.8	7.0	6.9
6.3	7.9	7.5	7.4	5.4	5.1	5.0	6.9	5.5	6.7	5.6	6.6	6.3
6.8	7.5	7.5	7.0	7.4	5.2	4.4	5.3	5.4	5.2	5.2	5.3	5.8

Facilities meet your needs	Facility maintenance	Quality of recreational programs	Variety of recreational programs	Ypsilanti Charter Township overall satisfaction	Your local school district satisfaction	Washtenaw County government satisfaction	State of Michigan government satisfaction	A safe place to live	Enjoyable place for children	Enjoyable place for young adults (under 40)	Enjoyable place for senior citizens (over 64)	Enjoyable place for people to visit
6.7	6.9	6.6	6.4	7.5	5.2	6.4	5.5	6.7	6.7	6.3	6.8	6.0
7.6	7.6	7.4	7.3	6.8				6.2	6.5	6.1	6.5	
7.3	7.8	7.4	7.4	8.0	6.0	6.3	6.9	6.8	6.7	6.4	8.0	6.3
6.6	7.1	6.4	6.0	7.8	5.6	7.1	5.6	7.1	7.0	6.7	7.5	6.2
7.1	7.3	7.2	7.3	7.2	5.4	6.5	5.3	7.2	6.9	6.7	7.5	6.5
6.6	6.7	6.5	6.3	7.6	5.0	6.2	5.4	6.5	6.6	6.1	6.4	5.8
6.9	7.1	6.8	6.7	7.6	5.3	6.7	5.6	6.9	7.0	6.7	7.0	6.2
4.4	5.3	4.8	4.4	5.3	6.0	5.0	4.4	3.7	3.6	3.3	4.9	2.4
6.8	6.9	6.6	6.4	7.6	4.9	6.6	5.5	6.7	6.8	6.4	6.8	6.1
6.3	6.9	6.4	6.3	7.2	5.7	5.2	5.0	6.9	7.2	6.2	6.7	5.7
6.3	6.5	6.3	6.5	5.8	6.0	5.8	5.8	7.8	6.7	7.3	7.3	6.5
5.0	4.0	6.0	5.0	4.0	3.0	2.0	3.0	2.5	4.0	3.5	4.5	1.5
5.0	7.0	6.0	5.0	8.7	8.0	7.5	7.3	5.7	5.5	5.5	5.7	5.7
8.3	8.4	8.2	8.4	8.9	7.0	8.4	6.6	7.3	6.6	6.5	8.3	7.1
-	-	-	-	8.0	8.0	5.0	4.0	5.0	6.0	5.0	5.0	6.0
6.2	6.7	6.0	5.6	8.1	5.2	6.3	5.2	6.7	6.4	5.3	6.3	5.7
6.8	7.0	6.6	6.6	7.3	4.8	6.3	5.5	6.6	6.8	6.4	6.9	5.9
5.7	5.7	6.0	6.0	7.5	6.5	5.5	6.0	6.7	7.0	6.7	6.7	6.0
6.9	6.8	6.9	6.7	7.8	5.8	6.8	5.4	7.0	6.6	6.5	6.9	6.6
7.4	7.7	6.7	6.6	8.2	4.8	7.3	5.2	6.8	7.2	7.2	7.1	6.6
6.8	7.0	6.7	6.5	7.6	5.3	6.5	5.6	6.8	6.8	6.4	6.9	6.1
-	-	-	-	-	-	-	-	-	-	-	-	-
6.0	6.0	6.0	6.0	5.0	5.0	2.5	3.0	4.0	5.0	4.5	5.5	2.5
5.3	5.3	5.1	5.2	6.9	3.6	6.0	4.8	6.6	6.2	5.6	6.5	5.4
6.8	7.2	7.0	6.7	7.1	5.0	6.5	5.6	6.6	6.6	6.5	6.8	5.9
6.8	6.9	6.2	6.0	7.3	5.4	6.0	5.4	6.8	7.0	6.0	6.7	5.7
6.8	7.0	6.7	6.6	7.9	5.3	6.5	5.4	6.6	6.9	6.5	6.6	6.3
7.3	7.3	7.3	7.0	8.0	5.9	7.1	5.7	7.1	6.8	6.7	7.2	6.6
-	-	-	-	-	-	-	-	-	-	-	-	-
6.7	6.3	6.6	6.1	7.8	4.6	6.3	5.5	6.1	5.9	6.1	6.7	5.5
7.1	7.1	6.8	6.8	7.4	5.5	6.6	5.3	6.9	6.9	6.9	7.1	6.4
6.1	6.5	6.1	6.2	7.3	5.0	6.3	5.7	6.5	6.5	6.0	6.3	5.5
7.3	7.5	7.1	6.6	7.9	5.5	6.5	5.3	7.0	7.2	6.5	7.2	6.6
5.7	5.5	5.2	5.0	7.1	5.8	5.6	4.6	5.1	3.7	4.6	5.0	4.0
5.9	6.0	6.1	5.5	7.4	4.8	6.4	3.9	6.3	6.3	6.1	6.1	5.6
6.7	6.9	6.6	6.8	7.7	5.4	6.6	5.7	7.2	7.2	6.8	7.2	6.5
7.2	7.5	7.1	6.9	7.4	5.1	6.3	5.8	6.6	6.8	6.2	7.0	5.8
6.2	6.5	6.4	5.9	7.0	5.3	6.3	4.8	6.4	6.1	6.0	6.4	5.7
6.8	7.0	6.6	6.5	7.6	5.0	6.4	5.4	6.9	6.9	6.3	6.9	6.0
6.7	6.8	6.6	6.7	7.9	7.0	7.3	5.8	6.7	6.5	6.6	6.8	6.4
6.7	7.0	6.8	6.6	7.1	4.8	5.8	5.7	6.6	6.8	6.5	6.6	5.9
7.0	7.1	6.9	6.8	7.6	5.4	6.2	5.9	7.0	7.2	6.3	6.9	6.1
5.0	5.6	5.0	5.6	6.7	3.5	4.7	5.5	4.7	5.3	4.4	4.3	4.0
6.7	6.9	6.5	6.4	7.6	5.4	6.7	5.4	6.8	6.7	6.4	7.0	6.2
7.0	6.9	6.5	6.5	7.8	6.3	7.1	5.6	6.8	6.6	6.6	6.7	6.2
6.7	7.0	6.4	6.3	7.4	4.9	6.4	5.1	6.7	6.6	6.2	6.9	6.0
6.5	6.8	6.6	6.3	7.7	5.2	6.5	5.6	6.6	7.0	6.5	6.7	5.9
6.8	7.0	6.7	6.3	7.2	4.3	6.4	6.0	6.8	6.6	6.3	6.9	5.7
6.5	6.8	7.0	6.9	7.7	6.6	5.1	5.2	7.7	7.6	5.8	6.6	6.4
7.3	7.0	6.5	7.3	7.3	5.5	5.5	6.3	7.3	7.8	7.8	7.0	6.3
5.7	5.7	6.0	6.0	6.7	6.5	4.0	6.5	5.7	6.3	6.0	6.0	5.7
-	-	-	-	-	-	-	-	-	-	-	-	-
6.9	7.0	6.5	6.3	7.4	5.2	6.3	5.3	6.9	6.7	6.3	7.0	6.0
6.9	7.1	6.9	6.8	7.8	5.4	6.8	5.7	6.7	6.9	6.5	6.8	6.2
6.0	3.0	5.5	6.5	4.0	9.0	6.5	2.5	7.5	5.0	7.5	5.0	7.0
8.5	8.5	8.0	8.0	8.3	3.0	1.5	6.3	6.7	7.7	7.3	8.0	7.0
6.5	6.9	6.6	6.8	7.9	5.6	7.1	6.4	7.3	6.9	6.2	7.1	6.1
8.8	8.4	8.6	8.6	9.0	5.7	9.2	8.4	8.4	8.0	8.0	8.3	7.6
6.7	6.9	6.6	6.4	7.5	5.3	6.4	5.3	6.7	6.8	6.4	6.7	6.0
6.2	7.0	6.0	5.8	6.2	3.5	5.7	4.8	6.2	6.4	5.6	7.0	5.0

Physically attractive/great curb appeal	A great place for families	A great place to have a business	Growing responsibly	A safe place to bike and walk	A safe place to walk at night	A perfect community for me	Recommend the Township as a place to live	Remain living in the Township five years from now	Be a community volunteer	Encourage someone to start a business in the Township	Support the current Township government administration
5.7	6.7	6.1	6.4	5.3	4.5	6.3	6.8	7.5	6.3	6.0	7.1
6.1		5.3	6.0				6.2	7.0	5.3	5.2	6.5
6.3	7.6	5.8	6.1	5.2	4.6	5.6	7.1	7.0	7.6	6.0	7.5
6.2	7.0	6.3	6.7	5.3	4.5	6.8	7.5	7.7	6.4	6.0	7.2
6.3	6.9	6.4	6.6	5.7	5.4	6.7	7.2	7.8	6.4	6.2	7.3
5.4	6.5	6.0	6.3	5.2	4.3	6.1	6.6	7.5	6.1	6.0	7.1
6.0	6.9	6.3	6.6	5.5	4.8	6.6	7.1	7.7	6.3	6.1	7.2
3.0	2.7	3.0	2.4	2.0	1.8	1.7	3.7	3.3	6.0	4.6	5.2
5.7	6.7	6.2	6.6	5.4	4.8	6.3	6.9	7.5	6.1	5.9	7.1
5.5	6.6	6.2	6.0	4.9	4.2	6.1	6.9	7.8	7.0	6.7	6.8
6.8	6.8	8.0	5.5	5.8	4.3	7.3	7.3	7.5	7.0	6.0	5
1.0	1.0	1.0	1.5	1.5	1.0	1.5	1.5	1.0	7.0	2.5	4
5.7	5.0	6.0	5.7	5.0	3.0	4.7	5.7	7.7	7.5	7.5	7.7
6.7	7.7	6.0	6.8	6.3	3.5	6.8	7.7	8.5	7.2	7.1	8.7
5.0	5.0	5.0	5.0	5.0	5.0	5.0	5.0	10.0	1.0	5.0	8
4.7	5.8	5.9	5.8	4.0	3.3	5.5	6.5	7.2	6.6	6.3	7.7
5.7	6.7	6.1	6.5	5.5	4.9	6.3	6.8	7.2	6.5	6.0	7
5.7	6.3	5.3	5.3	5.3	4.0	5.7	6.0	6.7	5.0	5.0	4.3
6.3	7.0	6.6	6.5	5.5	4.4	6.6	7.0	8.5	5.5	5.9	7.2
6.0	6.6	6.5	6.9	5.6	4.3	6.8	7.3	7.3	7.3	7.5	8
5.8	6.8	6.1	6.5	5.4	4.6	6.3	6.9	7.5	6.3	6.0	7.2
-	-	-	-	-	-	-	-	-	-	-	-
2.5	2.5	2.5	2.5	2.5	2.0	1.5	2.5	3.0	7.5	3.0	5
5.1	6.3	5.4	5.7	4.8	4.1	5.4	6.5	6.7	5.9	5.1	5.3
5.9	6.6	6.3	5.9	5.4	5.1	6.2	6.9	7.1	6.7	6.1	7.2
5.4	6.6	6.0	7.0	5.0	4.6	6.6	7.1	7.5	6.5	6.5	7.5
5.6	6.6	6.0	6.5	5.5	4.4	6.3	6.7	7.8	6.3	6.2	7.2
6.4	7.2	7.0	6.8	5.6	4.4	6.6	6.9	8.3	5.8	6.0	7.5
-	-	-	-	-	-	-	-	-	-	-	-
5.3	5.9	5.7	6.3	5.2	4.8	5.8	6.2	7.2	5.3	5.6	7.6
5.7	6.7	6.3	6.2	5.4	4.1	6.2	6.6	7.7	5.5	5.9	7.1
5.5	6.4	5.8	6.3	5.1	4.5	6.2	6.6	7.3	6.4	6.0	6.9
6.1	7.2	6.6	6.7	5.6	4.9	6.5	7.4	7.8	7.0	6.3	7.4
4.2	4.7	5.5	4.5	3.4	2.1	4.7	4.6	7.1	6.1	4.6	7
5.5	5.9	5.9	6.2	4.8	3.9	6.1	6.8	8.2	5.8	6.8	7.1
6.1	7.0	6.3	6.5	5.7	4.9	6.7	7.3	7.9	6.6	5.8	7.1
5.5	6.8	6.3	6.5	5.2	4.7	6.0	6.7	6.9	6.4	6.1	7.2
5.9	6.3	5.6	6.0	5.1	4.4	5.9	6.6	7.0	6.2	5.0	6.4
5.6	6.8	6.3	6.4	5.3	4.6	6.3	6.9	7.6	6.3	6.3	7.1
6.3	6.8	6.2	6.8	5.7	4.8	6.7	7.1	7.8	6.8	5.6	7.8
5.9	6.6	6.2	6.3	5.2	5.0	6.1	6.9	7.0	6.8	6.1	6.8
5.9	6.9	6.7	6.9	5.1	4.5	6.4	7.3	7.9	6.3	6.6	7.4
3.4	4.9	4.7	5.8	4.0	3.4	5.4	5.6	7.0	6.7	5.7	7.4
5.8	6.8	5.9	6.3	5.4	4.5	6.2	6.7	7.5	6.3	5.9	7.3
6.1	6.9	5.8	6.5	5.7	4.8	6.5	7.0	7.5	6.5	5.5	7.5
5.6	6.6	5.9	6.1	5.4	4.4	6.1	6.6	7.7	6.0	5.7	6.9
5.4	6.5	5.9	6.9	4.4	3.4	6.2	6.7	7.9	6.5	6.4	7.2
5.8	6.8	6.4	6.6	5.7	5.2	6.1	7.0	6.5	6.5	6.3	7.3
5.6	7.0	7.6	7.2	5.5	5.4	7.4	8.1	8.6	7.6	7.8	8
6.0	7.8	6.5	6.3	5.3	5.7	7.8	8.3	8.3	6.3	7.7	7.7
6.0	5.7	5.7	4.3	4.0	3.3	4.3	6.0	6.3	5.7	4.3	4.3
-	-	-	-	-	-	-	-	-	-	-	-
5.8	6.8	6.0	6.2	5.9	4.9	6.4	7.0	7.6	6.2	5.9	6.8
5.9	6.7	6.4	6.7	5.0	4.4	6.2	6.9	7.6	6.4	6.2	7.6
6.5	7.5	7.5	5.0	6.0	6.0	6.5	7.5	8.5	7.5	7.0	7.5
7.3	7.7	7.5	7.0	4.7	4.3	6.7	8.3	8.3	9.0	8.3	9.3
6.1	6.6	6.1	6.7	5.6	5.5	6.5	7.4	7.8	7.4	7.1	8
5.6	8.0	6.5	7.3	6.5	5.1	7.4	7.7	8.6	6.5	6.7	7.9
5.7	6.7	6.2	6.5	5.2	4.4	6.3	6.8	7.6	6.2	5.8	7.1
4.8	6.0	5.8	5.7	6.5	5.0	5.7	5.7	5.8	6.8	5.8	5.8

Behavior Questions					
Paid property taxes in the last 12 months?		How frequently do you use the Township parks and recreati...			
Yes	No	Never	Fewer than 6 times a year	6-12 times a year	More than 12 times a year
92%	6%	15%	42%	18%	17%
67%	33%	17%	67%	8%	8%
91%	3%	27%	48%	6%	15%
94%	6%	11%	34%	23%	20%
95%	4%	13%	40%	21%	18%
95%	3%	13%	50%	18%	14%
-	100%	17%	67%	-	17%
94%	4%	13%	43%	19%	17%
100%	-	17%	30%	22%	22%
75%	25%	-	75%	-	-
-	100%	50%	50%	-	-
33%	67%	67%	33%	-	-
93%	7%	27%	40%	7%	20%
100%	-	-	100%	-	-
75%	25%	9%	31%	25%	22%
93%	4%	17%	44%	19%	13%
100%	-	-	33%	-	67%
100%	-	14%	46%	12%	22%
85%	8%	8%	31%	23%	23%
92%	7%	14%	45%	19%	15%
-	-	-	-	-	-
-	100%	50%	50%	-	-
80%	20%	15%	55%	5%	25%
87%	9%	13%	38%	21%	17%
92%	5%	23%	33%	18%	15%
96%	2%	9%	53%	16%	11%
100%	-	17%	38%	19%	23%
-	-	-	-	-	-
100%	-	8%	54%	23%	-
84%	11%	16%	36%	11%	25%
92%	7%	16%	49%	20%	11%
96%	3%	17%	36%	17%	22%
63%	38%	38%	25%	-	25%
87%	13%	10%	55%	10%	19%
93%	4%	14%	45%	19%	14%
95%	4%	17%	38%	17%	22%
80%	17%	27%	57%	7%	10%
94%	5%	9%	42%	21%	19%
96%	4%	22%	41%	15%	19%
89%	9%	11%	29%	24%	29%
88%	7%	10%	33%	21%	26%
100%	-	29%	29%	14%	14%
92%	7%	17%	51%	16%	11%
90%	10%	24%	45%	14%	14%
95%	4%	14%	50%	17%	12%
86%	7%	17%	41%	3%	28%
93%	4%	11%	36%	25%	11%
93%	7%	7%	29%	36%	29%
100%	-	-	-	50%	50%
67%	33%	-	-	-	100%
-	-	-	-	-	-
95%	3%	13%	48%	18%	15%
88%	9%	19%	41%	16%	17%
100%	-	-	100%	-	-
100%	-	33%	-	33%	-
84%	11%	11%	42%	11%	16%
100%	-	29%	14%	14%	14%
92%	6%	16%	44%	17%	18%
80%	20%	20%	20%	20%	20%

Non Residential

What types of non-residential development does the Townsh...

Neighborhood commercial (cafe, beauty shop, corner store, etc.)	Regional commercial (big box, etc.)	General business offices	Industrial	Grocery stores	Medical (doctor/dentist offices)	Banks	Places of worship	Restaurants	Pubs/bars/brewery/meadery	Recreational (pool hall, entertainment, gyms, etc.)	Cultural (museums, theaters, galleries, gardens, etc.)	Lodging (hotels, bed and breakfast, etc.)	Specialty stores (shoes, sporting goods, etc.)
53%	26%	15%	11%	42%	12%	6%	3%	66%	37%	44%	59%	18%	42%
67%	17%	8%	8%	50%	-	-	-	58%	50%	58%	33%	17%	25%
47%	23%	10%	7%	50%	13%	13%	-	70%	43%	37%	50%	17%	43%
71%	12%	15%	6%	35%	15%	6%	6%	71%	35%	53%	62%	21%	47%
48%	32%	17%	14%	41%	12%	5%	3%	66%	35%	42%	63%	16%	42%
56%	26%	16%	11%	44%	10%	5%	4%	66%	37%	39%	57%	16%	41%
80%	-	40%	20%	60%	20%	20%	-	80%	60%	80%	80%	60%	20%
53%	31%	16%	11%	41%	13%	6%	3%	67%	37%	43%	57%	17%	44%
48%	-	4%	9%	39%	-	4%	-	65%	43%	61%	65%	13%	35%
33%	67%	33%	33%	33%	33%	33%	33%	67%	67%	67%	67%	33%	100%
100%	-	50%	50%	50%	50%	50%	-	100%	100%	100%	50%	50%	50%
33%	-	-	-	-	-	-	-	67%	-	67%	100%	33%	33%
67%	8%	17%	8%	67%	8%	-	-	58%	25%	8%	58%	8%	17%
-	-	-	-	-	-	-	-	-	-	-	-	-	-
66%	31%	14%	17%	48%	10%	3%	3%	76%	48%	62%	79%	28%	59%
54%	25%	20%	10%	38%	14%	8%	4%	65%	42%	48%	55%	13%	38%
67%	-	-	-	67%	-	-	-	100%	33%	33%	100%	67%	-
39%	27%	5%	9%	43%	9%	2%	-	61%	18%	25%	55%	18%	43%
50%	25%	17%	8%	42%	25%	-	-	50%	42%	42%	83%	25%	42%
55%	26%	16%	11%	42%	10%	7%	4%	66%	38%	45%	57%	16%	41%
-	-	-	-	-	-	-	-	-	-	-	-	-	-
100%	-	-	-	-	-	-	-	100%	100%	100%	-	-	-
63%	21%	21%	11%	37%	16%	16%	-	68%	58%	58%	53%	32%	32%
58%	33%	18%	9%	47%	11%	7%	4%	73%	49%	49%	62%	18%	42%
63%	24%	16%	16%	34%	13%	8%	5%	68%	50%	50%	66%	8%	45%
43%	22%	16%	10%	45%	14%	2%	2%	57%	29%	53%	59%	18%	47%
43%	25%	8%	8%	40%	8%	5%	3%	68%	13%	18%	53%	20%	40%
-	-	-	-	-	-	-	-	-	-	-	-	-	-
42%	42%	-	8%	50%	8%	-	-	83%	33%	33%	-	-	33%
44%	22%	15%	2%	37%	12%	12%	-	59%	34%	49%	61%	27%	56%
66%	29%	18%	13%	36%	10%	4%	3%	73%	40%	51%	65%	25%	42%
44%	22%	14%	14%	50%	14%	6%	6%	61%	36%	36%	61%	6%	34%
75%	13%	25%	-	25%	-	13%	-	63%	13%	50%	88%	25%	63%
58%	23%	19%	12%	58%	8%	4%	-	69%	42%	50%	62%	42%	46%
47%	23%	11%	12%	36%	12%	5%	4%	60%	35%	45%	60%	15%	44%
59%	30%	17%	12%	46%	13%	6%	3%	75%	45%	45%	57%	13%	38%
62%	31%	12%	8%	42%	4%	12%	-	62%	38%	62%	54%	15%	50%
51%	26%	15%	12%	40%	14%	6%	5%	69%	43%	46%	58%	20%	43%
56%	16%	20%	8%	44%	12%	-	-	52%	20%	20%	68%	12%	40%
63%	21%	21%	12%	35%	12%	7%	2%	70%	44%	49%	67%	23%	40%
54%	23%	8%	13%	46%	13%	5%	5%	67%	36%	49%	59%	21%	51%
67%	33%	-	17%	17%	-	33%	-	67%	33%	83%	83%	17%	33%
46%	25%	16%	9%	41%	11%	4%	4%	62%	36%	44%	57%	14%	37%
59%	30%	19%	11%	46%	11%	5%	3%	62%	30%	38%	62%	14%	43%
44%	25%	16%	11%	41%	11%	4%	4%	65%	37%	44%	51%	16%	36%
59%	24%	7%	3%	52%	17%	17%	-	72%	41%	59%	59%	28%	48%
67%	37%	22%	15%	30%	19%	7%	4%	74%	48%	48%	74%	15%	59%
43%	7%	7%	21%	36%	-	-	7%	64%	50%	50%	50%	7%	43%
100%	-	-	-	50%	-	-	-	100%	50%	50%	100%	50%	50%
67%	-	-	-	67%	-	-	-	67%	-	-	100%	67%	-
-	-	-	-	-	-	-	-	-	-	-	-	-	-
52%	31%	15%	15%	43%	11%	5%	5%	68%	38%	40%	52%	19%	43%
55%	21%	15%	6%	41%	11%	8%	2%	63%	36%	51%	67%	17%	42%
50%	-	-	-	50%	50%	-	-	50%	50%	100%	100%	50%	-
33%	-	33%	-	67%	-	-	-	100%	33%	100%	67%	-	-
56%	22%	33%	6%	44%	28%	17%	-	61%	28%	67%	83%	39%	72%
50%	50%	33%	-	33%	17%	-	-	67%	33%	50%	17%	-	67%
51%	27%	14%	12%	40%	10%	6%	3%	67%	39%	40%	56%	14%	38%
50%	-	-	-	75%	-	-	-	25%	-	50%	75%	25%	25%

Residential Housing							
What types of residential housing does the township need?...							
Larger single family (+2,000 sq/ft)	Smaller single family (-2,000 sq/ft)	Assisted living	Independent senior housing	Townhomes	Small mutple family (duplex, triplex, quadplex)	Multiple family condominium/apartments	More housing options in general
31%	49%	30%	44%	28%	18%	19%	30%
33%	44%	33%	44%	22%	33%	22%	56%
27%	54%	19%	38%	23%	12%	15%	35%
38%	47%	28%	22%	25%	13%	22%	38%
31%	48%	33%	51%	30%	20%	19%	25%
34%	51%	31%	44%	22%	14%	15%	25%
29%	43%	43%	43%	57%	71%	43%	100%
34%	50%	27%	41%	27%	15%	17%	29%
25%	50%	50%	55%	30%	25%	25%	30%
67%	33%	33%	-	33%	33%	33%	-
50%	50%	50%	50%	100%	100%	50%	100%
-	-	-	33%	-	-	-	67%
-	38%	50%	88%	25%	25%	25%	25%
-	-	-	-	-	-	-	-
31%	48%	41%	45%	45%	34%	31%	52%
38%	53%	26%	34%	31%	17%	17%	28%
-	50%	-	50%	-	50%	-	50%
16%	40%	33%	64%	11%	7%	16%	22%
36%	27%	55%	64%	27%	36%	36%	36%
32%	50%	27%	41%	29%	18%	18%	30%
-	-	-	-	-	-	-	-
-	50%	50%	50%	100%	100%	50%	100%
44%	39%	17%	22%	28%	22%	33%	56%
41%	64%	23%	23%	31%	15%	23%	28%
47%	47%	25%	34%	47%	19%	22%	16%
23%	51%	40%	53%	15%	23%	13%	26%
10%	37%	32%	68%	20%	7%	12%	37%
-	-	-	-	-	-	-	-
40%	40%	-	40%	20%	10%	20%	10%
41%	44%	33%	46%	21%	18%	21%	41%
29%	50%	26%	33%	26%	10%	15%	28%
24%	51%	37%	56%	34%	29%	22%	31%
11%	22%	33%	22%	33%	33%	11%	67%
25%	64%	29%	50%	21%	18%	25%	46%
21%	47%	30%	43%	31%	20%	21%	33%
46%	48%	25%	39%	26%	15%	18%	20%
27%	50%	31%	50%	35%	23%	12%	35%
34%	49%	26%	41%	24%	15%	19%	30%
13%	50%	29%	42%	38%	29%	25%	29%
59%	51%	16%	22%	30%	19%	32%	35%
44%	53%	29%	29%	38%	18%	24%	24%
50%	67%	33%	67%	33%	-	17%	50%
23%	46%	31%	48%	24%	15%	13%	33%
14%	54%	34%	51%	31%	20%	17%	34%
25%	40%	28%	50%	15%	14%	10%	31%
42%	58%	27%	46%	31%	19%	19%	31%
52%	52%	19%	19%	41%	15%	37%	22%
20%	80%	50%	40%	50%	30%	40%	30%
100%	50%	50%	50%	-	-	-	50%
50%	-	-	-	-	50%	-	100%
-	-	-	-	-	-	-	-
32%	44%	18%	32%	22%	15%	13%	22%
30%	53%	37%	53%	31%	19%	22%	34%
-	100%	50%	100%	-	50%	-	-
100%	100%	-	-	-	-	100%	-
53%	26%	42%	26%	42%	21%	42%	26%
20%	60%	20%	60%	60%	20%	20%	20%
26%	51%	28%	48%	26%	16%	14%	32%
40%	60%	-	-	20%	20%	20%	40%

Like Best

What three things do you like best about living in Ypsila...

Location	Quality Township services	Quality schools	Diversity	Community history and pride	Access to basic needs (food, health services)	Recreational opportunities	Quality housing stock	Protection and access to natural resources/features	Other (please specify below)
76%	28%	4%	41%	15%	33%	13%	13%	26%	7%
67%	17%	-	50%	17%	17%	25%	8%	67%	8%
73%	36%	-	45%	12%	39%	15%	21%	18%	6%
68%	32%	15%	38%	15%	24%	15%	12%	29%	3%
80%	26%	2%	41%	14%	34%	10%	11%	23%	8%
78%	28%	4%	41%	15%	31%	12%	15%	24%	8%
50%	-	17%	83%	17%	33%	-	17%	33%	17%
79%	31%	4%	39%	16%	32%	12%	13%	23%	6%
68%	14%	5%	50%	14%	32%	18%	14%	32%	5%
100%	-	-	-	-	75%	-	25%	50%	-
-	-	-	100%	-	50%	-	-	50%	50%
33%	-	33%	33%	-	33%	-	33%	33%	-
71%	29%	-	57%	7%	36%	21%	7%	43%	7%
-	-	-	-	-	-	-	-	-	100%
80%	37%	3%	57%	17%	43%	3%	10%	27%	7%
76%	24%	5%	40%	15%	27%	14%	14%	26%	7%
67%	-	-	33%	-	67%	33%	-	33%	-
73%	35%	2%	37%	14%	39%	14%	12%	24%	6%
77%	46%	-	46%	8%	38%	8%	15%	23%	8%
77%	27%	5%	42%	15%	31%	12%	13%	26%	6%
-	-	-	-	-	-	-	-	-	-
50%	-	-	100%	50%	50%	-	-	50%	-
60%	10%	5%	50%	25%	35%	15%	15%	20%	10%
74%	23%	6%	47%	13%	21%	19%	15%	30%	9%
82%	29%	8%	42%	5%	29%	11%	18%	18%	5%
76%	33%	-	33%	18%	41%	4%	10%	35%	10%
83%	35%	2%	39%	13%	39%	15%	9%	17%	2%
-	-	-	-	-	-	-	-	-	-
77%	54%	-	15%	31%	23%	8%	8%	15%	8%
72%	33%	5%	42%	21%	37%	9%	5%	26%	9%
78%	22%	5%	43%	13%	33%	11%	14%	22%	9%
76%	28%	3%	44%	10%	32%	17%	17%	32%	3%
38%	13%	25%	38%	13%	50%	-	-	50%	-
70%	43%	-	40%	30%	33%	20%	10%	17%	13%
81%	18%	4%	46%	13%	38%	9%	15%	27%	6%
81%	30%	4%	38%	9%	24%	16%	14%	28%	5%
75%	25%	7%	36%	7%	54%	14%	18%	29%	-
79%	29%	4%	40%	15%	29%	13%	13%	26%	7%
74%	30%	-	52%	19%	30%	7%	11%	15%	7%
67%	16%	11%	47%	18%	24%	20%	13%	27%	7%
71%	37%	7%	51%	7%	32%	17%	22%	20%	7%
71%	43%	-	14%	29%	43%	-	14%	-	-
79%	29%	2%	40%	14%	34%	10%	10%	27%	7%
80%	30%	3%	40%	15%	50%	10%	15%	20%	-
83%	30%	1%	37%	15%	30%	10%	7%	26%	10%
72%	31%	-	52%	21%	24%	17%	24%	24%	7%
78%	26%	4%	41%	19%	30%	15%	22%	30%	7%
64%	21%	29%	43%	-	14%	14%	7%	43%	-
50%	50%	-	75%	-	50%	25%	-	-	-
33%	-	33%	33%	-	100%	33%	-	33%	-
-	-	-	-	-	-	-	-	-	-
79%	30%	5%	27%	15%	35%	16%	16%	22%	5%
76%	29%	3%	54%	16%	30%	8%	12%	27%	9%
100%	-	-	50%	-	-	-	-	50%	-
33%	67%	-	100%	33%	33%	-	33%	-	-
61%	22%	-	78%	17%	6%	-	17%	22%	11%
83%	33%	-	33%	-	50%	-	17%	33%	-
78%	29%	5%	38%	14%	35%	15%	13%	25%	6%
60%	20%	-	80%	20%	40%	-	20%	20%	-

Preferred Changes						
Which three things would you like to see change about Yps...						
More diversified housing stock	Housing affordability	Quality of schools	Better township services	Access to employment opportunities	Access to basic needs (food, health services)	Other (please specify below)
18%	21%	59%	21%	40%	25%	29%
10%	20%	30%	10%	40%	30%	60%
21%	14%	71%	14%	36%	32%	21%
10%	23%	60%	43%	37%	30%	33%
20%	21%	60%	18%	41%	22%	27%
14%	18%	54%	21%	40%	30%	29%
14%	71%	43%	29%	86%	14%	29%
16%	18%	64%	21%	38%	26%	28%
33%	29%	48%	19%	48%	24%	33%
25%	50%	25%	50%	25%	25%	25%
-	100%	50%	50%	50%	-	50%
-	33%	33%	33%	67%	-	67%
23%	15%	46%	8%	46%	23%	15%
-	-	-	-	-	-	100%
30%	30%	73%	17%	53%	17%	20%
10%	19%	60%	25%	40%	27%	32%
50%	50%	50%	-	50%	-	50%
27%	18%	49%	16%	29%	24%	27%
30%	30%	90%	-	50%	40%	40%
17%	20%	56%	24%	41%	25%	29%
-	-	-	-	-	-	-
-	100%	50%	-	100%	-	50%
19%	25%	63%	38%	38%	6%	38%
12%	19%	67%	29%	45%	29%	33%
11%	17%	67%	19%	50%	31%	22%
20%	24%	55%	22%	39%	27%	31%
29%	20%	46%	10%	24%	24%	24%
-	-	-	-	-	-	-
9%	18%	64%	27%	45%	18%	27%
14%	36%	62%	19%	33%	26%	26%
21%	18%	60%	25%	42%	25%	24%
18%	15%	55%	17%	42%	26%	37%
11%	78%	22%	33%	56%	44%	33%
23%	20%	63%	20%	50%	23%	27%
18%	18%	52%	23%	32%	23%	32%
16%	18%	70%	16%	39%	25%	27%
8%	19%	46%	31%	54%	35%	38%
21%	20%	62%	21%	38%	22%	29%
20%	36%	40%	16%	32%	32%	20%
5%	19%	79%	28%	40%	14%	33%
18%	15%	68%	18%	43%	20%	25%
14%	43%	86%	43%	43%	14%	-
18%	20%	47%	21%	40%	30%	33%
11%	19%	39%	25%	50%	47%	28%
18%	19%	50%	21%	36%	22%	32%
25%	21%	71%	21%	36%	21%	18%
14%	14%	82%	21%	43%	25%	36%
31%	31%	69%	15%	38%	-	15%
-	33%	67%	33%	67%	33%	33%
-	50%	50%	50%	50%	-	50%
-	-	-	-	-	-	-
16%	15%	53%	25%	37%	32%	29%
18%	25%	58%	19%	39%	20%	31%
50%	100%	-	50%	50%	50%	-
-	-	100%	-	50%	-	50%
22%	33%	61%	28%	28%	28%	28%
17%	33%	50%	33%	33%	17%	33%
17%	18%	58%	21%	41%	25%	29%
-	60%	40%	-	40%	40%	20%

Who Responded	
%	Count
Valid	Valid
100%	214
6%	12
15%	33
16%	35
61%	130
69%	148
3%	7
76%	163
11%	23
2%	4
1%	2
1%	3
7%	15
0%	1
15%	32
59%	127
1%	3
23%	50
6%	13
83%	178
-	-
1%	2
9%	20
22%	48
18%	39
26%	55
22%	47
-	-
6%	13
21%	45
39%	83
34%	72
4%	9
14%	31
37%	80
36%	77
14%	31
65%	140
13%	27
21%	45
20%	42
3%	7
51%	110
20%	43
39%	84
14%	29
13%	28
7%	14
2%	4
1%	3
-	-
41%	88
50%	107
1%	2
1%	3
9%	19
3%	7
80%	171
3%	6

TO: Ypsilanti Township
FROM: Carlisle/Wortman Associates
DATE: October 31, 2018
RE: Master Plan Workshop Summary

A Master Plan workshop was held October 16th-19th, for members of the Ypsilanti Township community to contribute their input on the current state and future of Ypsilanti Township. Throughout the four day workshop, nearly 200 unique visitors attended one or more of the community meetings, open studios, and tours. Below are summaries of events and activities that were offered to the public throughout the workshop:

Open Studio

The open studio was held at the Ypsilanti Township Community Center at 2025 E. Clark Road. Visitors had the opportunity to provide input on their neighborhoods by participating an exercise. The exercise asked three main questions:

- What do you like about your neighborhood?
- What do you want to see improved?
- What do you want to see changed?

Results of the exercise varied greatly between individuals and neighborhoods. For instance, some residents of West Willow felt their neighborhood lacked open space, whereas multiple residents in the Southern half of the Township hoped to see some of the open space developed. However, there were recognizable patterns, where most of the residents agreed, discussed further in the “Themes” section in this memo.

Tours/Events

American Center for Mobility (ACM)

On the morning of October 17, over thirty Township residents, business and institution representative met in a conference room at ACM for presentation on the newly constructed autonomous vehicle test track, a short tour of the facility and a group discussion on the development opportunities surrounding the facility. The discussion focused on how to create a place surrounding ACM and the nearby Yankee Air Museum where workers and visitors would stay in the Township, not just commute in and out. More information on ACM is in the “Themes” section of this memo.

Gault Village Shopping Center

Over 40 Township residents walked the Gault Village Shopping Center with the property owner and Township staff and consultants on the afternoon of October 18. The property owner shared his intent to improve the roof, install a new façade and improve the parking lots and lights. The group discussed

what types of retail they would like to see in the shopping center, namely a grocery store, hardware store and restaurant. Consultants led a discussion about what could be on the site if the buildings were demolished and the site completely redeveloped. Residents expressed support for a mixed-use development. Further details on possible redevelopment scenarios for this area is in the “Themes” section of this memo.

Farm Tour

On the morning of October 18, almost twenty Township residents, staff and consultants with a Michigan State Extension Educator visited three farms in Ypsilanti Township:

- Smoking Barrels Ranch: A recently established vineyard in the southern part of the Township with plans for a tasting room.
- We the People Grow Cooperative: A community garden in the Sugarbrook neighborhood that hopes to establish a state-of-the-art urban farm and culinary school on a former elementary school property.
- Dawn Farm: An institutional farm that incorporates farming as part of addiction recovery. Dawn Farm also has a farming cooperative that provides growing space for small-scale agricultural entrepreneurs willing to contribute labor or expertise as rent.

After the tour, the group discussed the role of agriculture in the Township. Generally, there was agreement that open space and agriculture should be preserved to the extent possible in the southern portion of the Township and gardening or urban agriculture could be allowed in established neighborhoods if it fit that context.

Happy Hour

A happy hour was held at Unity Vibration Brewery as another opportunity for the public to share their concerns and ideas in a more casual setting. Those who attended partook in general discussions about the current state of Township as a whole, what brought them to the community, and where they see the Township in the next 20 years.

Public Meetings

Opening Celebration

The opening celebration began with panel of Ypsilanti Township residents, who had lived in the Township between six and fifty years, sharing stories and memories of Ypsilanti Township. A short presentation on expectations for the Master Plan, and how community engagement will impact the process. At the end of the evening, attendees were asked to provide their input by participating in the “like/improve/change” exercise.

Closing Celebration

The closing celebration was the final event of the Master Plan workshop. The purpose was to relay the input and ideas that had been shared over the course of the week. The information shared is summarized in the

“Themes” section of this memo. Throughout the evening, participants were asked if they concurred with the direction of the plan and to provide any further opinions.

Themes:

During open studio time and other events throughout the workshop, six themes emerged which should be addressed in the Master Plan. These themes with brief descriptions of the issues and potential options are below:

Neighborhoods are the Heart of the Community

Largely, residents identify with their neighborhoods. During the workshop, most residents highlighted specific improvements that would have the greatest impact on their respective neighborhoods. Going forward, the Master Plan will likely be a neighborhood-based plan.

Physical Connections

Large physical barriers in the Township such as I-94 and Ford Lake have caused a struggle for residents and visitors alike, to maneuver throughout the Township due in part to the lack of physical connections. The lack of physical connections is a concern for those who rely on non-motorized options, such as sidewalks and bike lanes. Crucial locations for improved non-motorized options include the overpass over I-94 via Huron and Whittaker Roads (between Township Hall and the City), as well as along the East Michigan Avenue and Ecorse Road corridors.

Accessibility to needs and services

Most residents who participated in the workshop felt there is a lack of options throughout the Township for shopping, dining, as well as other daily needs and services. There are underserved locations where additional retail options for daily needs and services would greatly benefit neighborhoods. These areas include the Whitaker/Huron Drive area, the Ecorse Road/Michigan Avenue corridors, the Hewitt Road/Ellsworth Road area, the Washtenaw Avenue corridor, and the Huron River Drive/Rawsonville Road area.

Impact of land use continuation

The southern half of the Township has seen continuous single-family residential development in recent decades. Residents expressed mixed feelings as to whether they want to see this land use pattern continue. Gains from continuing this pattern include an increase in population, new housing, and greater opportunities to attract developers. However, continuing this single-family pattern will require additional infrastructure including storm water management and roads. The Township would also lose open space, agriculture and its remaining rural heritage.

ACM

ACM is a crucial building block for economic development within the Township. However, it is almost completely secluded from the rest of the Township and lacks accessibility. Creating additional connections to key arterial roads, such as East Michigan Avenue and Tyler Road, will allow workers entry into the rest of the Township for everything it has to offer. Further, additional connections into the ACM area, will create



YpsiTwp2040@ytown.org
www.ypsilantitownship2040.com

opportunities for residents in surrounding neighborhoods to easily access jobs that are offered by ACM, GM, and any other future employers to the area, and further link ACM to the Township as a whole.

Gault Village

The Gault Village Shopping Center has been underutilized since the late 1990's and has not met the needs of the residents in the surrounding neighborhoods. This property can be seen as an asset, due to the opportunities to transform the space into something that can further benefit the surrounding neighborhoods and community as a whole. One option to transform this property is to construct small-scale retail buildings on out lots along Emerick Street to provide a more walkable setting for shopping and dining. Another option would be to raze the property, and construct a mixed use development. A mixed use development at this scale could potentially offer ground floor retail, multiple-family housing, and even a bungalow court.

TO: Ypsilanti Township Planning Commission, Ypsilanti Township 2040 Steering Committee and Ypsilanti Township Community

FROM: Carlisle/Wortman Associates

DATE: March 1, 2019

RE: February Master Plan Workshop Summary

A Master Plan workshop was held February 14th-16th, for members of the Ypsilanti Township community to contribute their input on how to preserve and build great neighborhoods, jobs and places in their community. Throughout the three-day workshop, over 60 unique visitors attended one or more of the open studios and a pancake breakfast. Below are summaries of events and activities that were offered to the public throughout the workshop:

Open Studio

The open studio was held at the UAW Hall at 8975 Textile Rd. Visitors had the opportunity to provide input on 44 unique strategies grouped around issues of Neighborhood, Jobs, and Places. They were given worksheets with potential actions for the Township to take.

Listed below are the top twenty-seven strategies based upon open studio feedback by neighborhoods, jobs and places:

Neighborhoods

Objective: Preserve and create great neighborhoods, which more than meet the daily needs of all residents.

Top Strategies

1. Ensure all neighborhood streets have sidewalks on both sides of the street on all blocks.
2. Create bike paths or routes link neighborhoods to each other, shopping areas and employment areas.
3. Ensure bus routes link neighborhoods to shopping area and employment areas.
4. Improve and maintain street lights in neighborhoods.
5. Create neighborhood clean-up days where free trash and bulk pick up provided.

6. Create a welcome packet for renters, like the packet given now by the Township to homeowners, that details Township services and ordinances.
7. Proactively improve and maintain all neighborhood underground infrastructure (sewer, water and drains).
8. Repurpose vacant lots as parks, community gardens, urban farms or rain gardens.
9. Create home ownership programs, ranging from Habitat to Humanity to loan programs with local banks.
10. Establish neighborhood tool lending libraries, where residents can check out tools ranging from hammers to power drills.

Places

Objective: *Create great places to shop, work, play and live*

Top Strategies

1. Proactively recruit desired businesses including regional commercial, restaurants, medical services, and entertainment.
2. Adopt design requirements and form-based zoning for corridors such as Washtenaw, Michigan Avenue, Ecorse Road, Packard, Huron and Whittaker.
3. Fill in sidewalk gaps along corridors.
4. Improve pedestrian/bicycle connections to corridors.
5. Improve appearances of corridors with landscaping, lighting, signs, roadway improvements, etc.
6. Upgrade and enforce property maintenance code.
7. Sponsor cultural events such as concerts, festivals, storytelling events, etc.
8. Create public places such as parks and plazas along corridors.
9. Establish a public arts program.
10. Preserve farmland in southern part of Township via partnerships and programs with land conservancies and county, state and federal preservation programs.

Jobs

Objective: *Support entrepreneurs and cutting-edge firms alike to increase economic stability and create jobs with lasting livelihoods, while building a workforce with 21-st century skills.*

Top Strategies

1. Educate investors and lenders on the commercial opportunities in Ypsilanti Township.
2. Work with city of Ypsilanti to create a “Shop Local” initiative.
3. Assess the Ypsilanti Township government is to ensure its business-friendly. Review should include everything from zoning to tax policies.
4. Coordinate with local schools and employers to create a program that provides youth with internship opportunities with local companies.
5. Create redevelopment plans for Township owned properties that could support jobs.
6. Extend Wiard Road over the railroad to Parkwood to connect E. Michigan Avenue to Ecorse Road and the area surrounding the former Willow Run Bomber Plant.
7. Partner to offer job training to help Ypsilanti Township residents and entrepreneurship skills for small business owners.

Pancake Breakfast

At the pancake breakfast, all participants were broken into two groups. Each group was asked to discuss the 27 strategies identified during open studio, brainstorm their top strategies, and then identify the vote for their top three strategies. During the brainstorm, many of the items listed were different from the twenty-seven strategies. Some had not been listed, such as “better relationship with the City” and “Sustainable Development. Others were strategies that had been listed in the open studio, for example “transfer of development rights”. Many of the new ideas are small steps the Township could take outside of the Master Plan, for instance fireworks or a park day event. The discussion results from each group are listed on the following page.

At the end, participants were asked to use 10 dots to vote for the strategies they felt the Township should pursue in the Master Plan. Each strategy received votes, somewhere between seven to twenty votes.

Small Group Discussion Results

Group 1:

Group 2:

Top Three Strategies

- | | |
|---|--|
| <ol style="list-style-type: none"> 1. Pedestrian/bike friendly 2. Sustainable development 3. Revitalize corridors (Ecorse, etc.) | <ol style="list-style-type: none"> 1. Recruit businesses 2. Township/neighborhood communication 3. Better partnership with the city |
|---|--|

Brainstorm (# of votes)

- | | |
|--|--|
| <ul style="list-style-type: none"> • Preserve diversity of densities (3) • Transfer of development rights (3) • Underground conduits for utilities (3) • Fiberoptic internet (1) • Pedestrian/bike friendly (8) • Better lighting (4) • Sustainable Development – overall goal (7) • Park day (0) • Fixing sidewalks, expanding (3) • Revitalize Ecorse/corridors (6) • Transits options (2) • Gault Village revitalize to be active and meet community needs (1) • Avoid overregulation (1) • Add green space and gathering @ corridors/shopping areas (5) • Host anchor events (fest, partner w. businesses) (1) • Packet to renters, homeowners (1) • Signs, unified style, wayfinding (0) • Recruit desired businesses (0) • Green infrastructure (2) • Rosie the Riveter as symbol (0) • Prioritize Brownfield Redevelopment (2) • Allow/incentivize alt. energy (0) • Infrastructure for elec. Vehicles (0) • Keep neighborhood schools, reuse (0) | <ul style="list-style-type: none"> • Coordinate with local schools (6) • Shop local/educate investors (2) • Homeownership programs (3) • Tool lending library (1) • Bike paths/pedestrian connections (5) • Recruit businesses (9) • Job training for residents (0) • Create public spaces (0) • Welcome packet for renters (3) • Lights (1) • Design requirements/zoning (2) • Better partnership with the City (9) • Township neighborhood communication (9) • Park Access and Distribution (0) • Fireworks (0) |
|--|--|



YpsiTwp2040@ytown.org
www.ypsilantitownship2040.com

Resulting Actions

Based on feedback from the Open Studio and Pancake Breakfast the consultant team has great direction moving forward with regards to identified vision, goals, objectives, strategies, and priorities. All twenty-seven strategies will be included in the Master Plan. The consultant team is now in drafting mode.

Attachments:

February Workshop Strategy Tally Sheets for Neighborhoods, Places & Jobs

To: Ypsilanti Township Development Team and Ypsilanti Township 2040 Steering Committee

From: Megan Masson-Minock
Ben Carlisle

Date: April 4, 2019

Re: Master Plan Reveal Summary Memo

On April 2, 2019, a Master Plan Reveal meeting occurred at the Ypsilanti Township District Library. Over 30 people attended the event. The evening included a presentation by the consultant team, input and dialogue from attendees, attendee voting on the five catalyst projects, and an open house with one-on-one interaction.

Presentation

The presentation (see attached) focused on:

- Ypsilanti Township 2040 Process
- What is a Master Plan?
- Master Plan Themes: Neighborhoods, Jobs, Places
- Mission, Vision and Goals (see attached handout distributed to attendees)
- Five Catalyst Projects
 1. Zoning Ordinance update
 2. Wiard Road connection over railroad to East Michigan Avenue
 3. Open space and agriculture preservation
 4. Healthy neighborhoods
 5. Social and cultural presence
- Instructions for voting for catalyst projects

Input and Dialogue

After the presentation, attendees shared in a facilitated discussion what they were excited about in the Master Plan.

The answers varied and the group seemed to be excited about the following:

- Zoning Ordinance update
- Redevelopment of Gault Village
- Wiard Road/East Michigan Avenue connection
- Healthy neighborhoods
- Creating great places
- Corridor design improvement

Catalyst Project Voting

Attendees were given 10 chips to “spend” on the five catalyst projects. They could distribute the chips amongst catalyst projects any way they wanted. The tally was:

Zoning Ordinance update:	77
Wiard Road/East Michigan Avenue connection:	70
Open space and agriculture preservation:	63
Healthy neighborhoods:	62
Social and cultural presence:	54

The relative even distribution of chips indicates that the proposed catalyst projects resonated with attendees as important areas to focus township actions and resources.

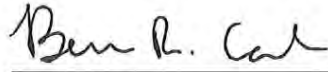
Open House

For the last forty minutes of the meeting, an Open House was held where attendees could ask questions of consultant team, Township staff and the Steering Committee. The Open House included discussion boards of the catalyst projects, the proposed Future Land Use Map, Wiard Road/ACM Development Concept Plan, Township Core Concept Plan, and Gault Village Redevelopment Plan (see attached).

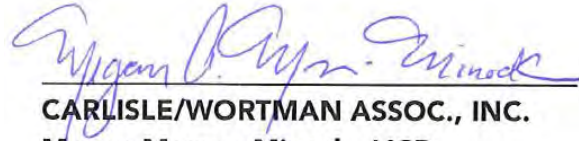
Discussion for the most part was positive. Attendees were very encouraging and excited about the Master Plan and the catalyst projects. Constructive criticism given included cautioning against planning for road diets, concerns about how to address traffic as a result of increased density (commercial and residential), suggestions to plan for an east to west road connection south of I-94 to better use the West Michigan Avenue freeway exchange and requests to work with AAATA to increase services to within Ypsilanti Township.

We are working on a draft of the Master Plan and hope to have a draft to share with you by the end of April. Please contact us if you have any questions.

Sincerely,



CARLISLE/WORTMAN ASSOC., INC.
Benjamin R. Carlisle, AICP, LEED AP
Principal



CARLISLE/WORTMAN ASSOC., INC.
Megan Masson-Minock, AICP
Planner

Attached: Master Plan Reveal Power Point Presentation
 Draft Ypsilanti Township 2040 Mission, Vision and Goals
 Master Plan Reveal Boards

Ypsilanti
Township
2040

Neighborhood Reports

for
Ypsilanti Township 2040
Master Plan

DRAFT: <insert date>
Adopted XXXXXXXX

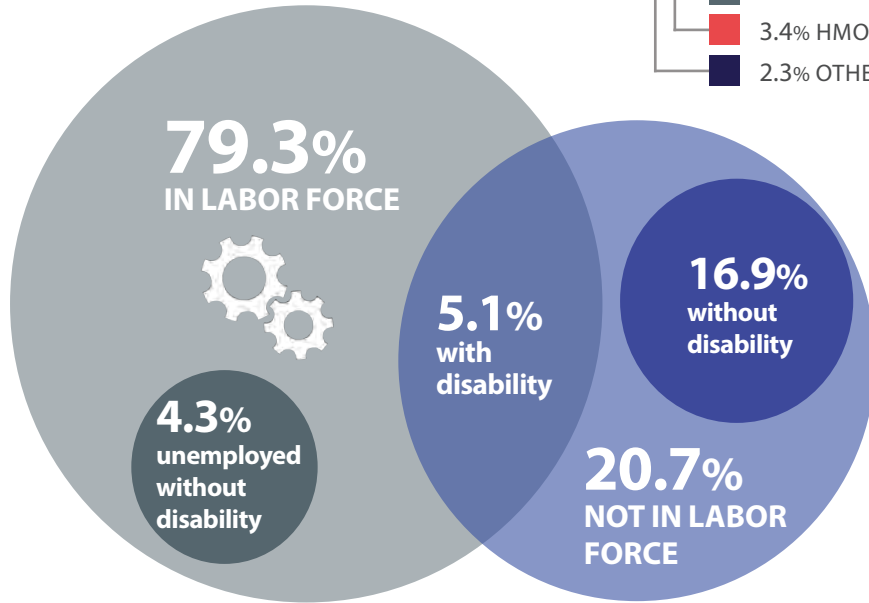
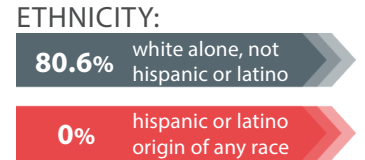
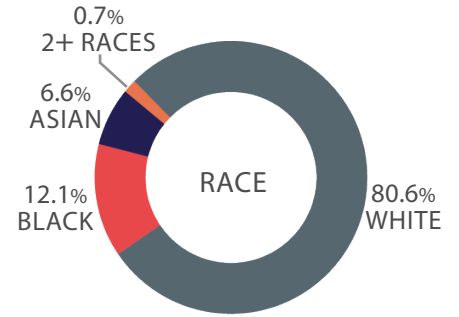
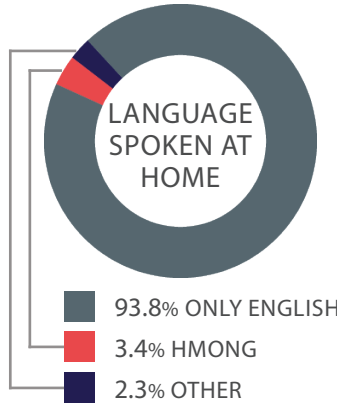
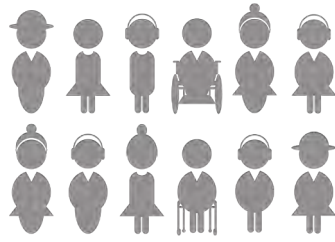
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These neighborhood reports are snapshots of Ypsilanti Township neighborhoods during the Ypsilanti Township 2040 process (summer of 2018 to end of 2019). All data is taken from the 2016 American Community Survey

Map of township delineating different census tracts.

NEIGHBORHOODS:
South District,
Pineview,
Sherman Oaks

TOTAL POPULATION: 2,102



TOTAL OCCUPIED HOUSING UNITS: 744

94% OWNER-OCCUPIED
6.0% RENTER-OCCUPIED

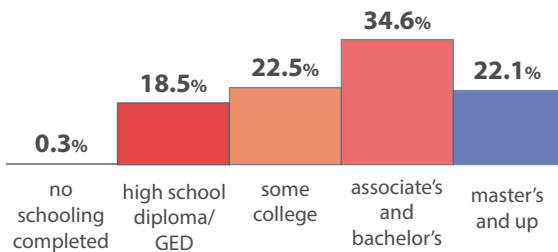


MEDIAN HOUSEHOLD INCOME: \$93,250

4.3% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



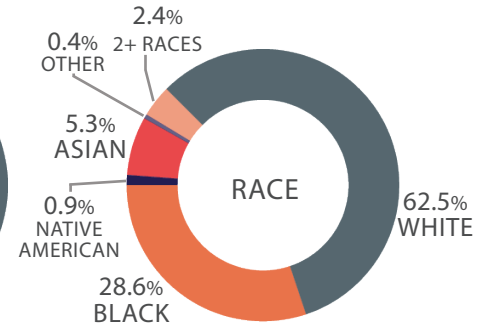
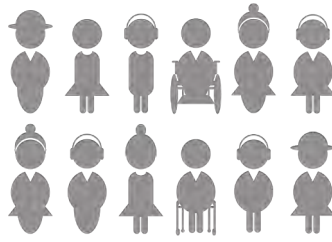
Ypsilanti Township 2040 Strategies

- Strategy 1
- Strategy 2
- Strategy 3

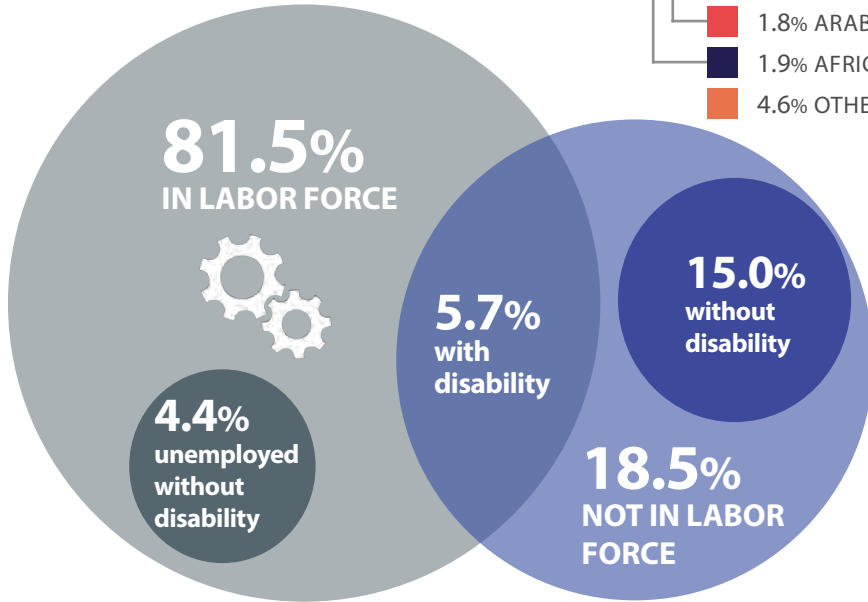
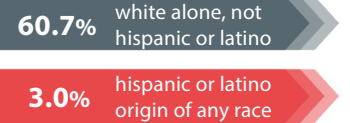
Map of census tract group being discussed.

NEIGHBORHOODS:
South District,
Creekside
South

TOTAL POPULATION: **9,856**



ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: **3,301**

87.6% OWNER-OCCUPIED
12.4% RENTER-OCCUPIED

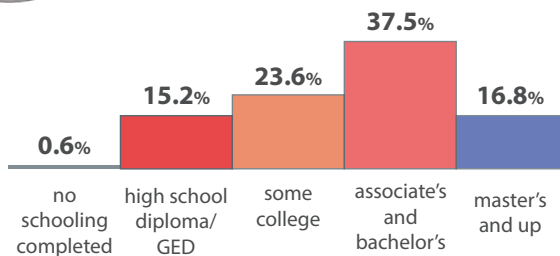


MEDIAN HOUSEHOLD INCOME: **(\$79,063, AND \$93,523)**

3.7% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



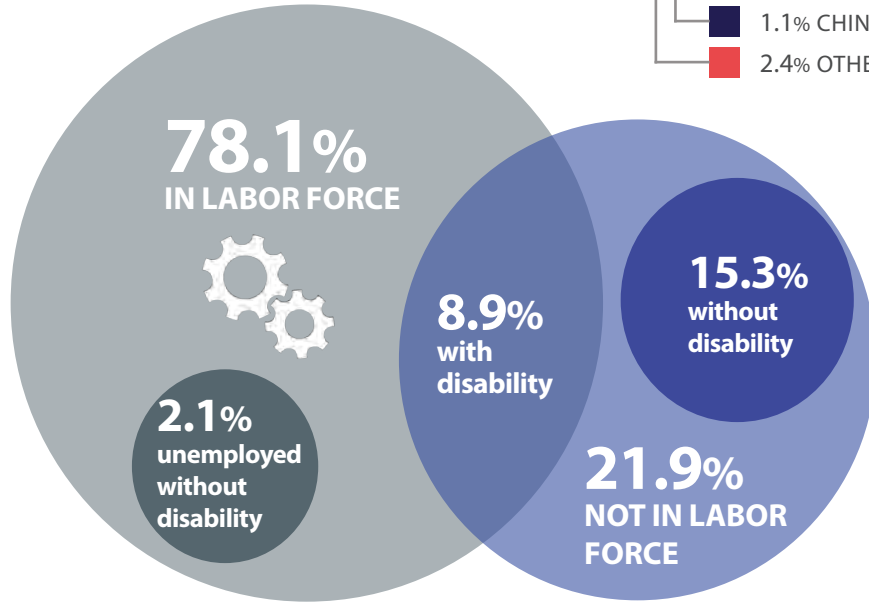
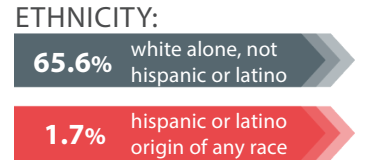
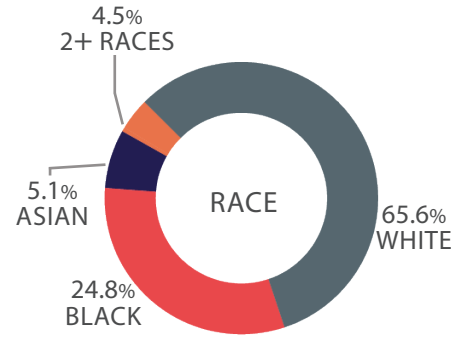
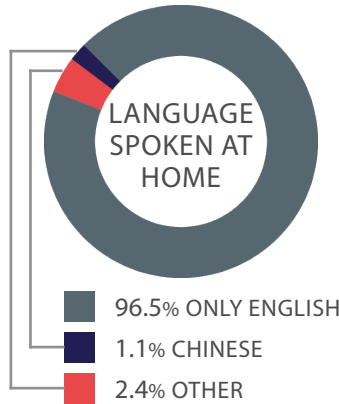
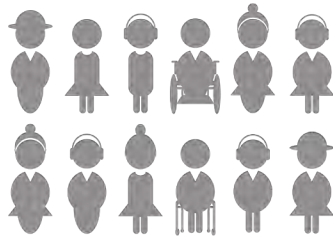
Map of census tract group being discussed.

Ypsilanti Township 2040 Strategies

- Strategy 1
- Strategy 2
- Strategy 3

NEIGHBORHOODS:
South District,
Schooner
Cove

TOTAL POPULATION: **5,420**



TOTAL OCCUPIED HOUSING UNITS: **2,076**

50.1% OWNER-OCCUPIED
49.9% RENTER-OCCUPIED

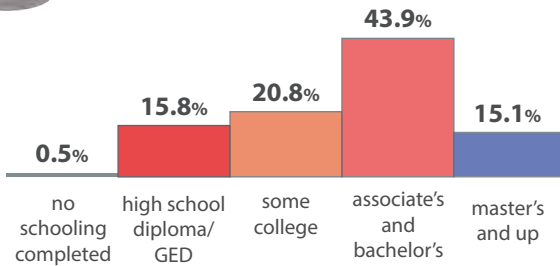


MEDIAN HOUSEHOLD INCOME: **\$63,910**

7.6% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



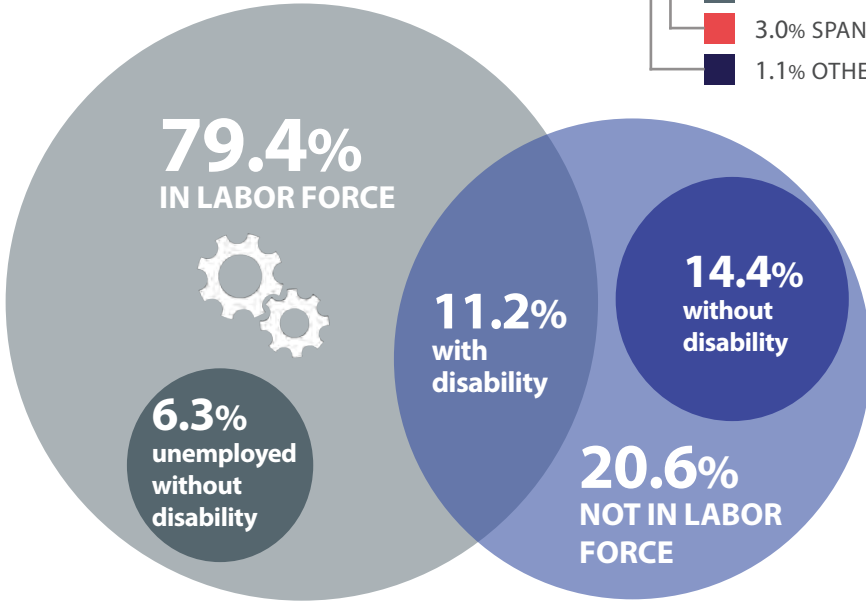
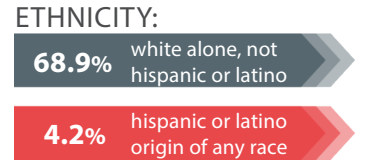
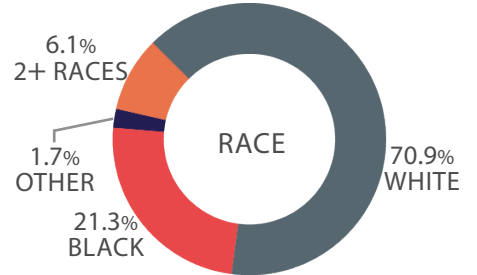
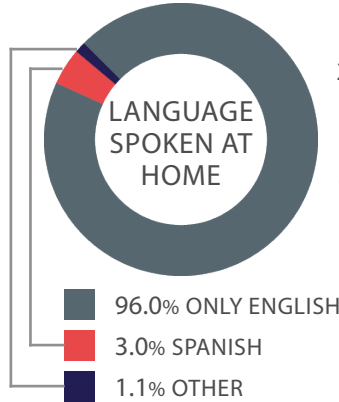
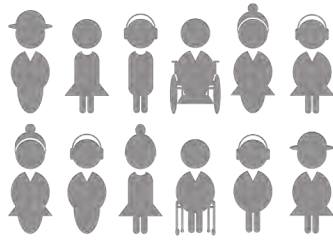
Ypsilanti Township 2040 Strategies

- Strategy 1
- Strategy 2
- Strategy 3

Map of census tract group being discussed.

NEIGHBORHOODS:
South District

TOTAL POPULATION: **4,558**



TOTAL OCCUPIED HOUSING UNITS: **1,634**

84.6% OWNER-OCCUPIED
15.4% RENTER-OCCUPIED

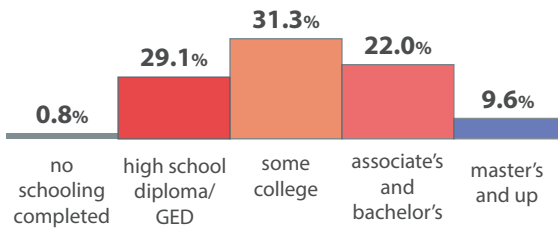


MEDIAN HOUSEHOLD INCOME: **\$54,621**

3.2% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



Ypsilanti Township 2040 Strategies

Strategy 1

Strategy 2

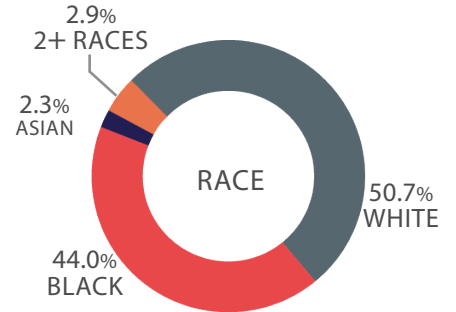
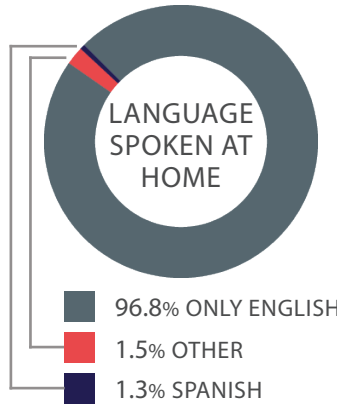
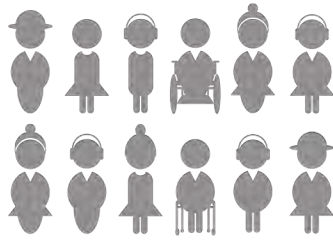
Strategy 3

Map of census tract group being discussed.

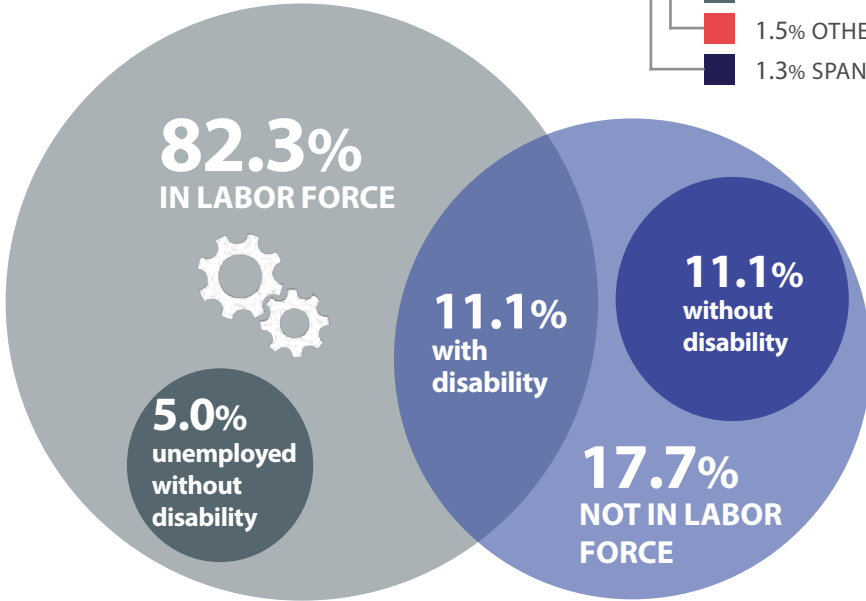
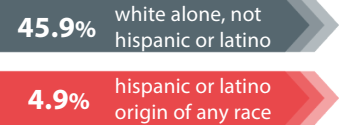
NEIGHBORHOODS:

Lakeview,
Wingate
Condos,
Sugarbrook

TOTAL POPULATION: **3,871**



ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: **1,628**

47.8% OWNER-OCCUPIED
52.2% RENTER-OCCUPIED

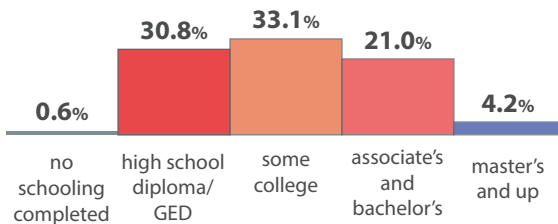


MEDIAN HOUSEHOLD INCOME: **\$35,777**

6.5% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



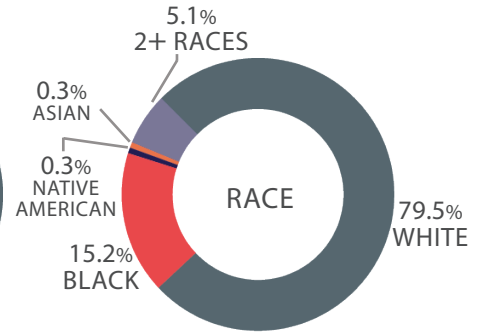
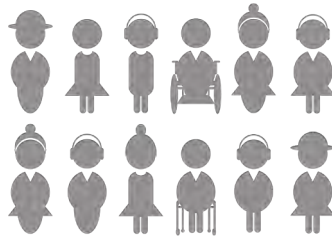
Ypsilanti Township 2040 Strategies

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Map of census tract group being discussed.

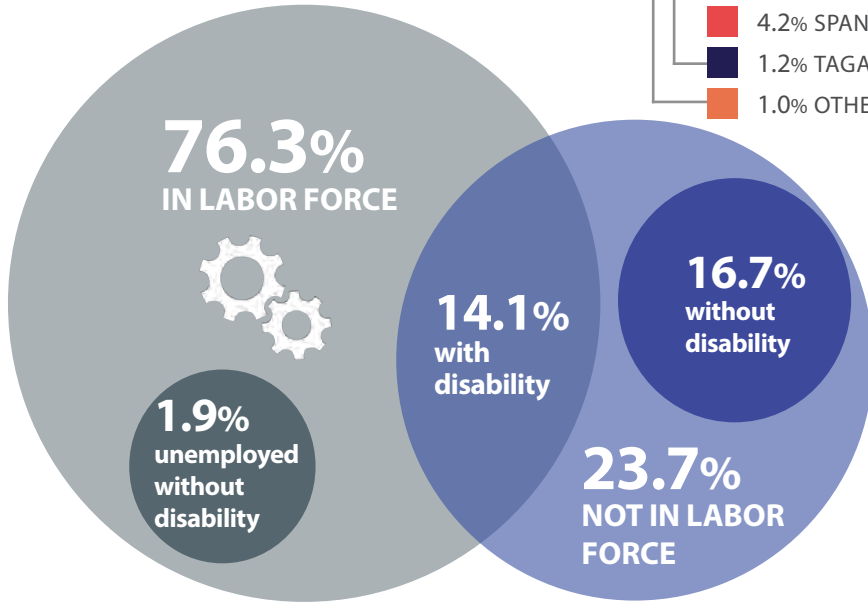
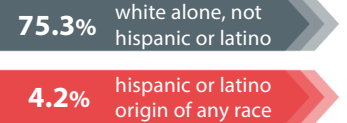
NEIGHBORHOOD:
Gault Village

TOTAL POPULATION: **2,150**



- 93.5% ONLY ENGLISH
- 4.2% SPANISH
- 1.2% TAGALOG
- 1.0% OTHER

ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: **891**

88.1% OWNER-OCCUPIED
11.9% RENTER-OCCUPIED

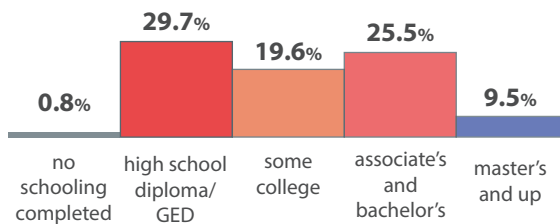


MEDIAN HOUSEHOLD INCOME: **\$50,404**

1.1% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



Map of census tract group being discussed.

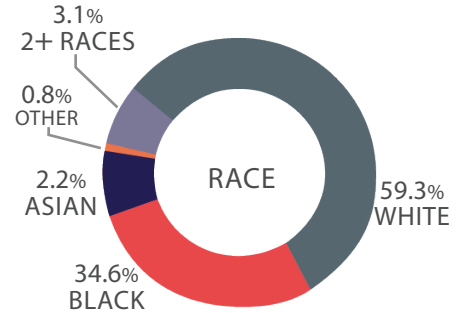
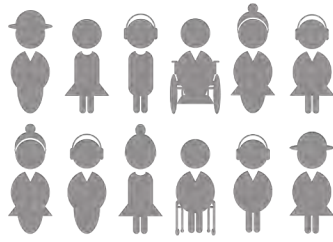
Ypsilanti Township 2040 Strategies

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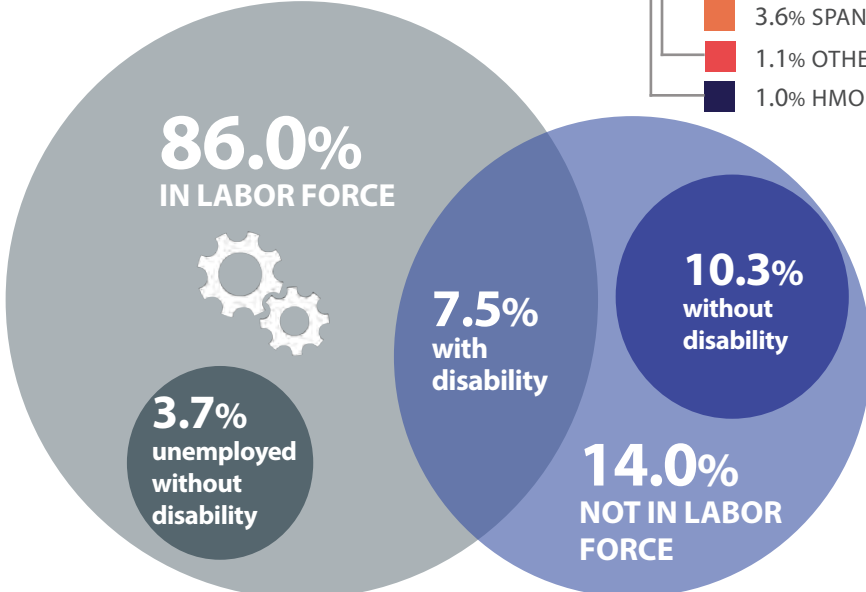
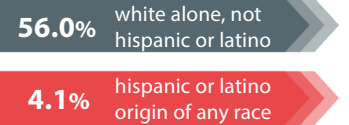
NEIGHBORHOODS:

Lakeshore
Apartments,
Cliffs on the
Bay Condos

TOTAL POPULATION: **2,584**



ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: **1,550**

15.3% OWNER-OCCUPIED
84.7% RENTER-OCCUPIED

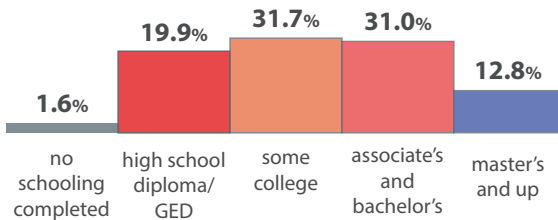


MEDIAN HOUSEHOLD INCOME: **\$40,917**

8.5% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



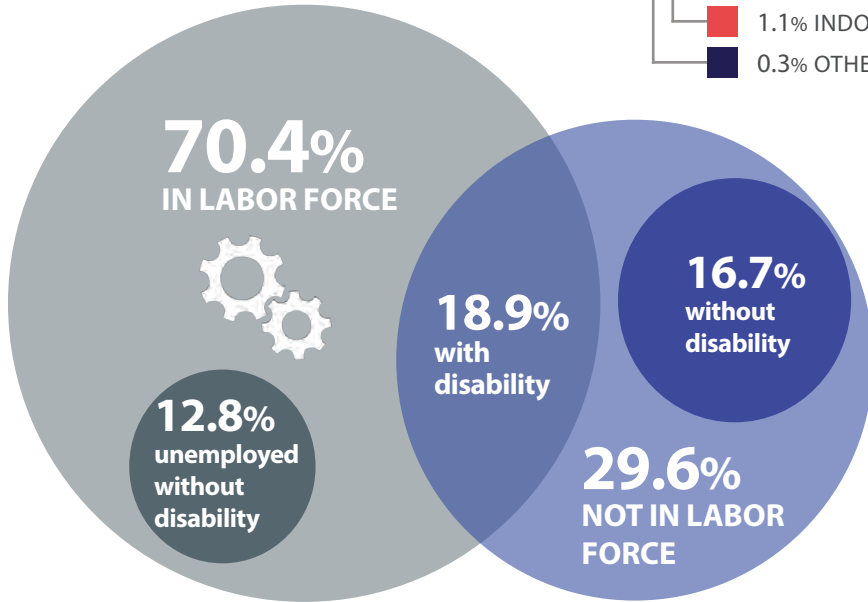
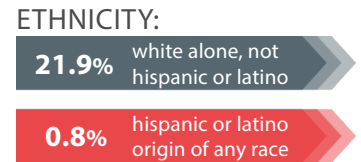
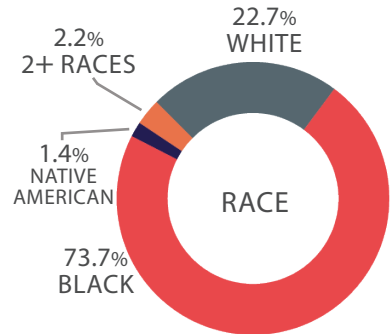
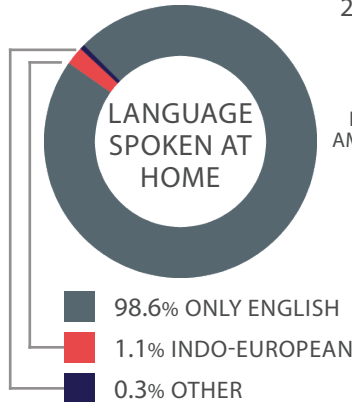
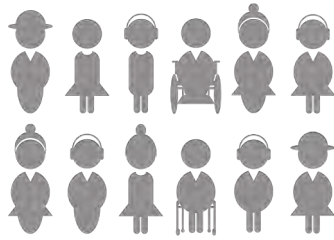
Ypsilanti Township 2040 Strategies

- Strategy 1
- Strategy 2
- Strategy 3

Map of census tract group being discussed.

NEIGHBORHOOD:
West Willow

TOTAL POPULATION: **3,282**



TOTAL OCCUPIED HOUSING UNITS: **1,104**

60.5% OWNER-OCCUPIED
39.5% RENTER-OCCUPIED

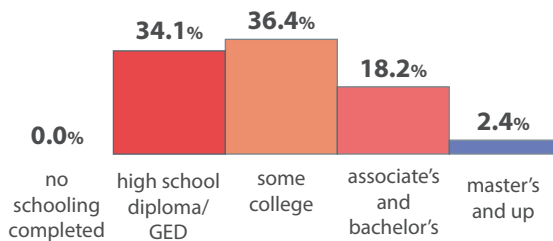


MEDIAN HOUSEHOLD INCOME: **\$45,577**

0.0% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR **25+** POPULATION:



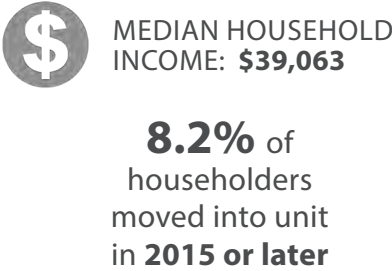
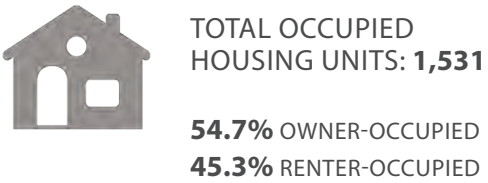
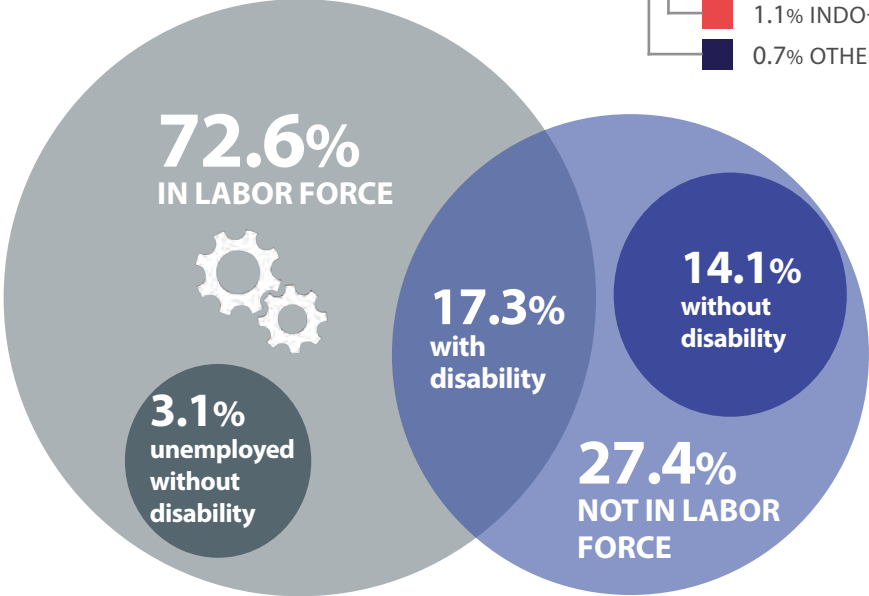
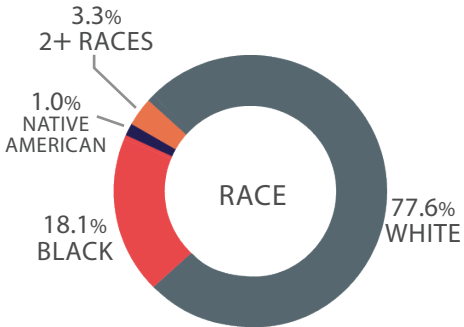
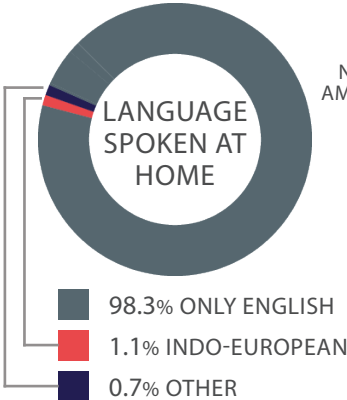
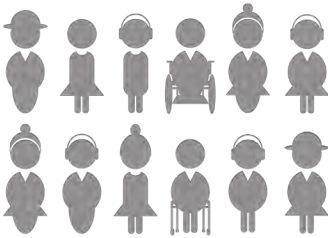
Map of census tract group being discussed.

Ypsilanti Township 2040 Strategies

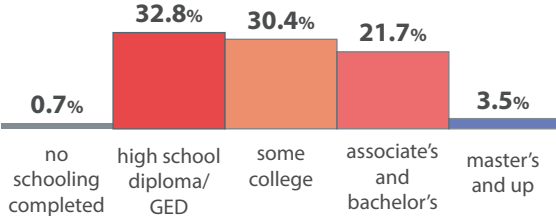
- Strategy 1
- Strategy 2
- Strategy 3

NEIGHBORHOODS:
Oaklawn/
Hawthorne,
Thurston

TOTAL POPULATION: **3,496**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



Map of census tract group being discussed.

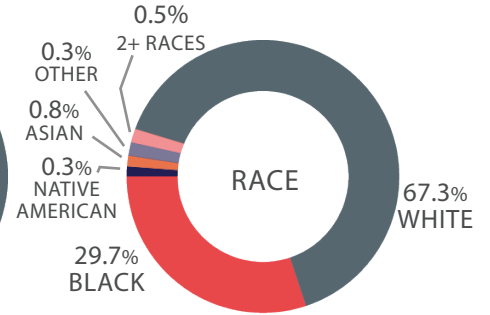
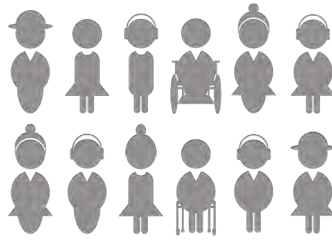
Ypsilanti Township 2040 Strategies

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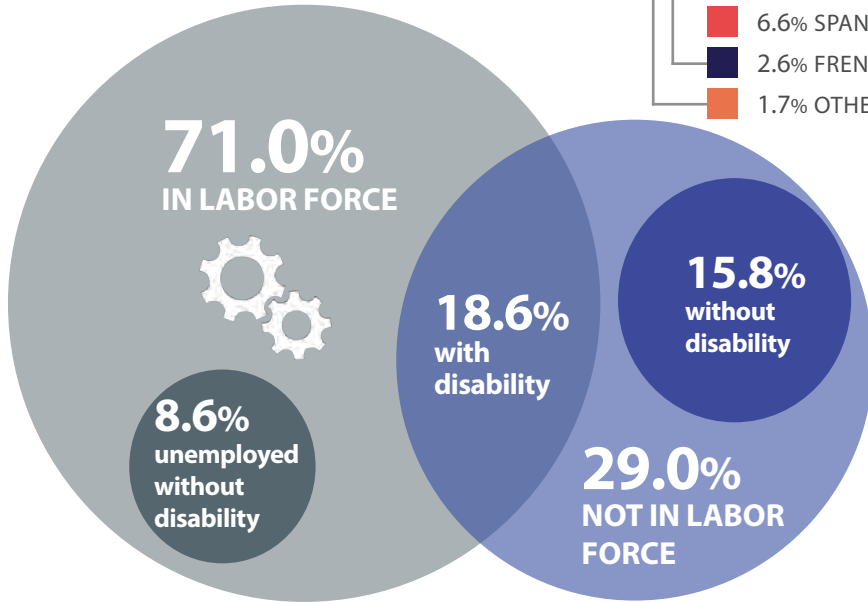
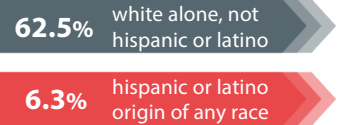
NEIGHBORHOODS:

Lay Gardens,
Manufactured Homes,
Holmes Road, Clark
East Towers, Huron
Meadows Condos,
Bud/Blossom,
Appleridge

TOTAL POPULATION: **6,806**



ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: **3,244**

54.1% OWNER-OCCUPIED
45.9% RENTER-OCCUPIED

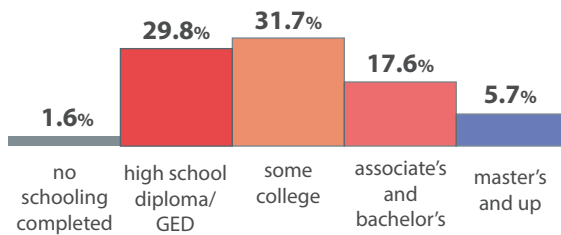


MEDIAN HOUSEHOLD INCOME: **(\$36,373, 35,819)**

6.1% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR **25+** POPULATION:



Ypsilanti Township 2040 Strategies

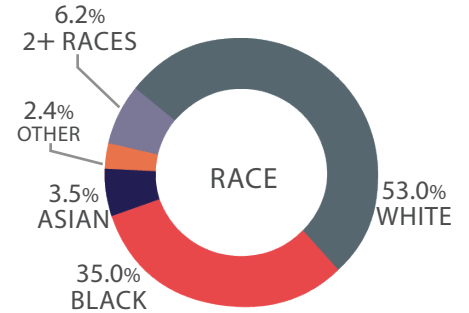
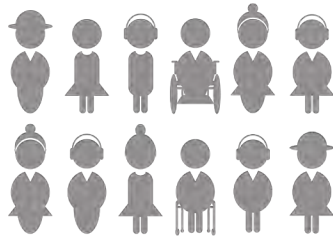
- Strategy 1
- Strategy 2
- Strategy 3

Map of census tract group being discussed.

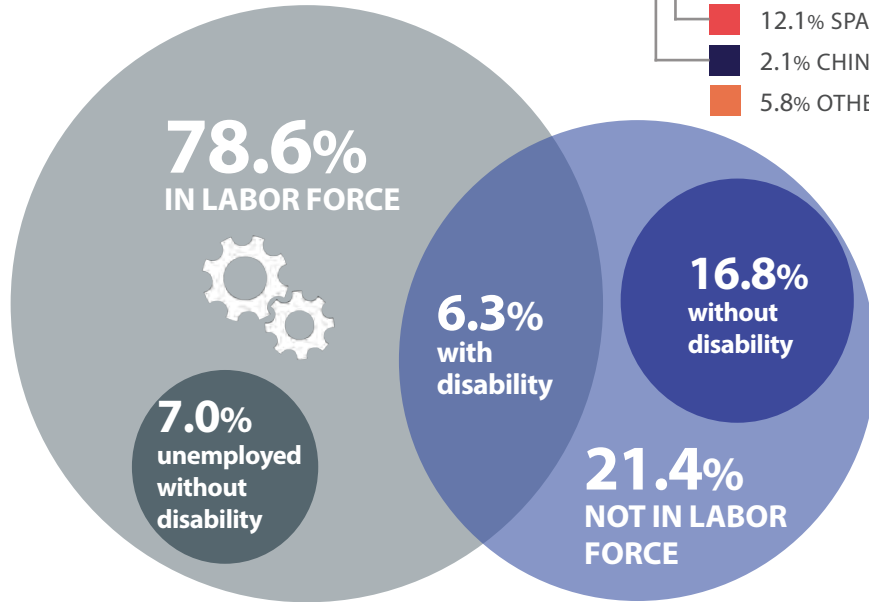
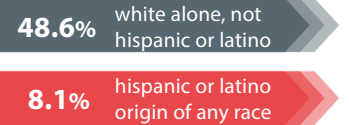
NEIGHBORHOODS:

Westlawn,
Hewitt Road,
Roundtree,
Stevens Park

TOTAL POPULATION: 6,167



ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: 2,793

47.4% OWNER-OCCUPIED
52.6% RENTER-OCCUPIED

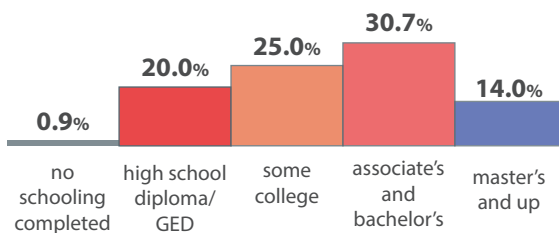


MEDIAN HOUSEHOLD INCOME: \$54,608

8.5% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



Ypsilanti Township 2040 Strategies

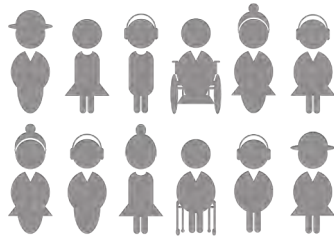
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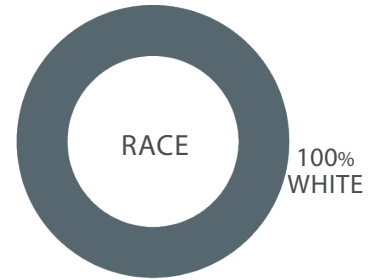
NEIGHBORHOOD:

Any low-density area on the eastern border.

TOTAL POPULATION: 20



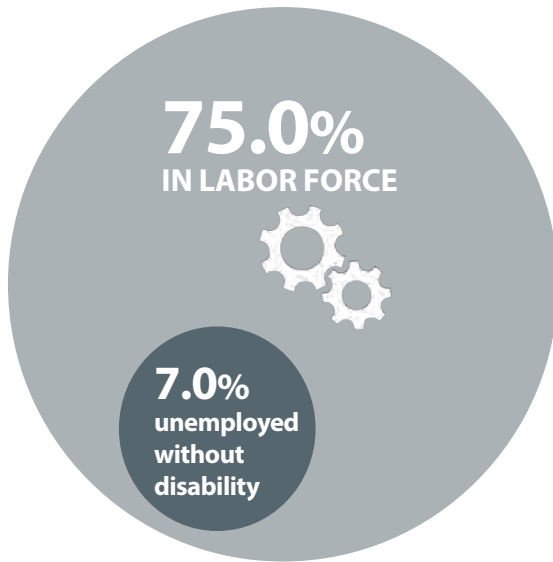
100% ONLY ENGLISH



ETHNICITY:

100% white alone, not hispanic or latino

0% hispanic or latino origin of any race



TOTAL OCCUPIED HOUSING UNITS: 8

100% OWNER-OCCUPIED
0% RENTER-OCCUPIED

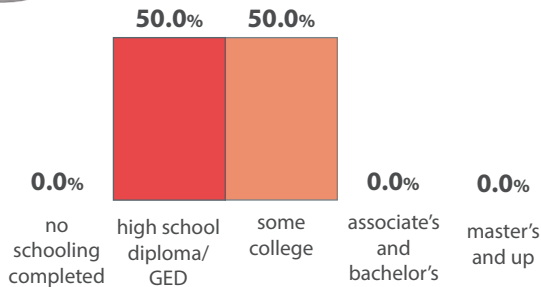


MEDIAN HOUSEHOLD INCOME: (\$36,373, 35,819)

0.0% of householders moved into unit in 2015 or later



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:

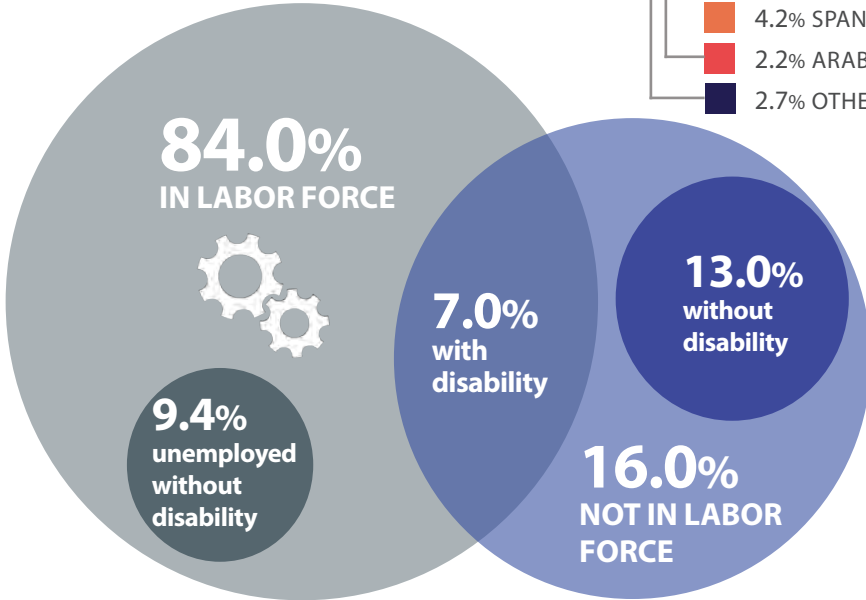
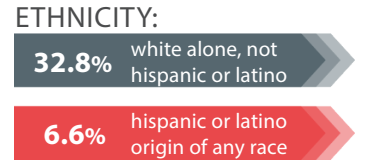
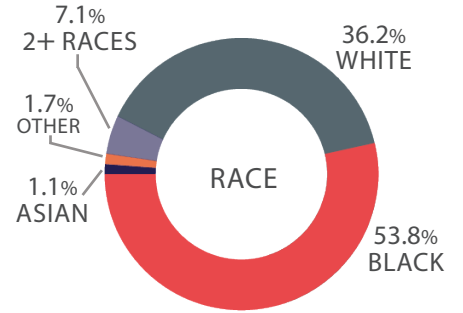
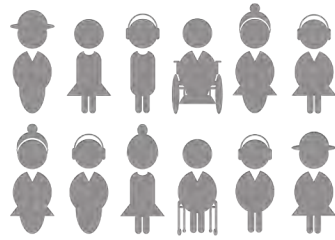


Map of census tract group being discussed.



NEIGHBORHOODS:
Huron Heights/Ridge Apartments

TOTAL POPULATION: **2,669**



TOTAL OCCUPIED HOUSING UNITS: **1,134**

1.3% OWNER-OCCUPIED
98.7% RENTER-OCCUPIED

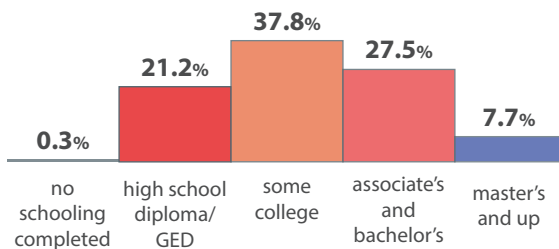


MEDIAN HOUSEHOLD INCOME: **\$29,280**

18.3% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



Map of census tract group being discussed.

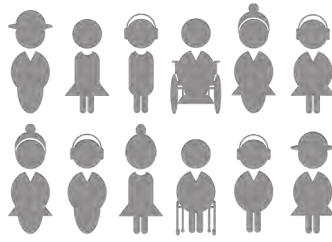
Ypsilanti Township 2040 Strategies

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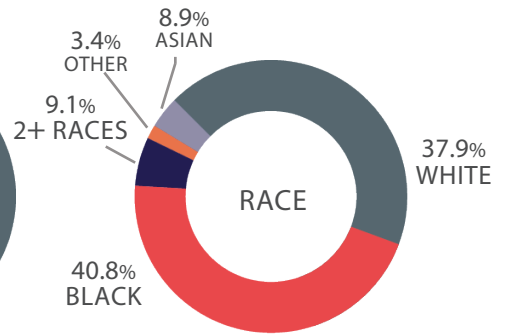
NEIGHBORHOODS:

Aspen
Chase/Villas
Apartments,
Chestnut Lake
Apartments

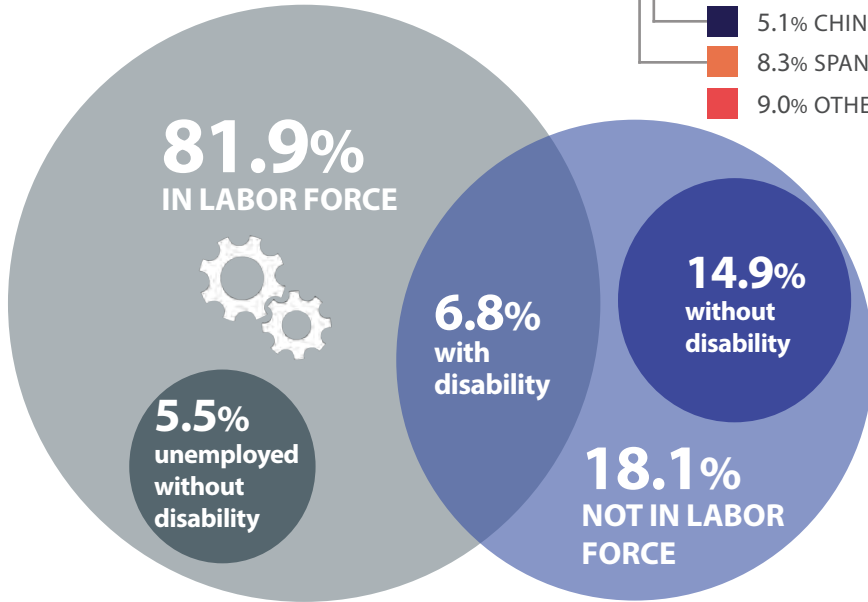
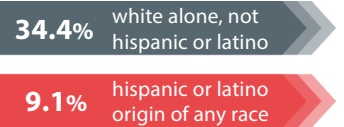
TOTAL POPULATION: 2,973



- 78.0% ONLY ENGLISH
- 5.1% CHINESE
- 8.3% SPANISH
- 9.0% OTHER



ETHNICITY:



TOTAL OCCUPIED HOUSING UNITS: 1,568

2.2% OWNER-OCCUPIED
97.8% RENTER-OCCUPIED

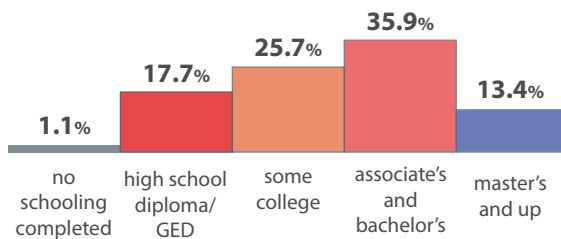


MEDIAN HOUSEHOLD INCOME: \$31,154

10.8% of householders moved into unit in **2015 or later**



EDUCATIONAL ATTAINMENT FOR 25+ POPULATION:



Map of census tract group being discussed.

Ypsilanti Township 2040 Strategies

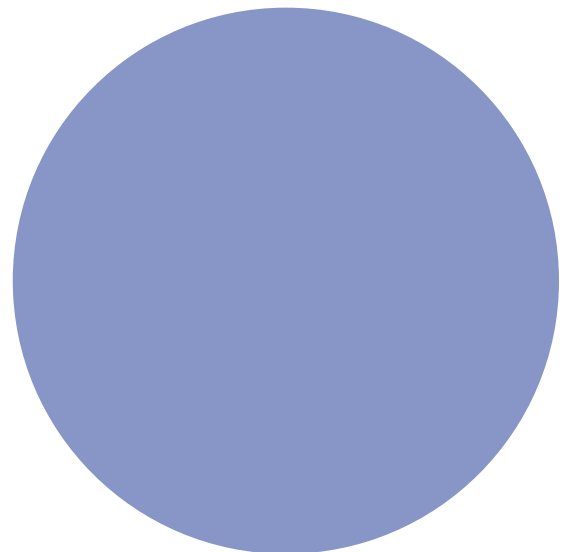
- Strategy 1
- Strategy 2
- Strategy 3



**COMPARISON
TO TOWNSHIPS,
COUNTY AND
STATE**



***Map of census tract
group being discussed.***





**Ypsilanti
Township**
————— 2040
Master Plan

DRAFT: JULY 30, 2019
ADOPTED: XXXXXXXX

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti

Clerk's Office

7200 S. Huron River
Drive
Ypsilanti, MI 48197
Phone: (734) 484-4700
Fax: (734) 484-5156

MEMORANDUM

To: Charter Township of Ypsilanti Board of Trustees

From: Karen Lovejoy Roe, Clerk
Lisa Stanfield, Deputy Clerk
Travis McDugald, IS Manager

Date: August 12, 2019

Subject: ***Request to Approve Professional Services Agreement with General Code for Purchase of the Laserfiche Enterprise Content Management System (Records Management Software), Scanners and Computer Support Items in the amount of \$38,418.03***

We are requesting approval of a professional services agreement with General Code for the purchase of Laserfiche Record Management Software with implementation and training to use the software. This software will allow the Clerk's office to capture, organize and archive all documents that are required to be kept under the State of Michigan Retention Schedule, which is a statutory duty of the Clerk's Office. This software system will allow documents to be filed in a single repository that could be accessible by all departments. The documents will be searchable by using indexing fields such as name, address, or contract number.

Most importantly, the Laserfiche Records Management Software will provide a safe repository for all Township documents, be they temporary, retained for several years or permanent records. Currently, all files are kept as paper records, which is not the safest method now in which to store documents. Paper deteriorates over time and can also be destroyed in disasters such as fires or floods causing the Township to lose important pieces of our history. Documents saved to the Records Management System would be backed up on Township servers to a cloud keeping them safe. This method of digitally storing documents is approved the State of Michigan Department of Technology, Management and Budget.

Total cost for the software with implementation and staff training will be \$31,143.03 with three Alaris E1035 Scanners in the amount of \$1,275.00 (\$425.00 each), as recommended by IS Manager Travis McDugald and General Code. IS Manager Travis McDugald has also recommended purchasing additional licenses for our SQL Server in the amount of \$6,000.00. This will help to prevent the SQL server from slowing down as more employees are attempting to access information from it. In total, we are requesting \$38,418.03 in funding for this project and approval of the professional services agreement with General Code for the software, implementation and staff training. Yearly support costs will be \$3,359.33 and will be budgeted yearly in the Computer Support budget.

The History

In September 2015, IS Manager Travis McDugald received Board approval to issue a request for qualifications for a Document Management Solutions Partner. A staff committee was formed consisting of Travis McDugald, Clerk Karen Lovejoy Roe, Deputy Clerk Lisa Stanfield, OCS Executive Coordinator Nancy Wrybkowski, and Accounting Director Javonna Neel.

Six qualification packets were received from various providers. The committee met with record management providers Laserfiche and On Base. It was determined by the committee that OnBase would be the preferred software to be purchased. However, the committee also decided that the scope of this project and cost would be too large for this time.

Over the next several years, the scope of the project evolved until it was eventually decided to start with the Clerk's office for this project with the main focus being on document retention. It was also decided to seek proposals to work with Laserfiche as this software would provide the services needed and be more of a cost savings.

In 2019, Clerk Karen Lovejoy Roe, Deputy Clerk Lisa Stanfield and IS Manager Travis McDugald met with and requested proposals from the two Michigan Laserfiche providers, General Code and MCCI with quotes being \$31,143.03 and \$49,427.45, respectively. We are recommending partnering and purchasing the Laserfiche software from provider General Code. They offer the same software and equipment, with a more enhanced support style including creating unlimited document types and teaching Clerk's office staff a higher level of administration to more effectively use the software. Also, between the two companies, General Code has a much larger presence in the State of Michigan with implementation staff that is more well versed in the inner workings of Michigan Clerk's Offices and the State of Michigan Retention Schedule.

If you have any questions, please feel free to contact us. Thank you for your consideration.

cc: Files

Charter Township of Ypsilanti, MI

Washtenaw County

OVERVIEW

Laserfiche Enterprise Content Management System

July 30, 2019

Valid for 3 months



Bryan Fatka
Solutions Account Executive
248-320-3948
BFatka@generalcode.com

INVESTMENT DETAIL & OPTIONS

Hardware or any applicable taxes are not included in price, unless otherwise noted.

Line Item Description	Model #	Quantity	Unit Price	Total
Base Software				
Avante Server for MS SQL with Workflow	MSE30	1	\$4,845.00	\$4,845.00
Avante Named Full User with Snapshot, Web Access & Email	MNF16	5	\$581.40	\$2,907.00
Base Software Subtotal				\$7,752.00
Add-Ons/Plug-Ins				
Laserfiche Avante Participant User	MPAR	5	\$339.15	\$1,695.75
Avante Import Agent	MCA01	1	\$1,448.66	\$1,448.66
Avante ScanConnect	MCS01	3	\$159.89	\$159.89
Avante Standard Audit Trail	MATM16	5	\$72.68	\$363.40
Avante Records Management Module	MSM60	1	\$5,814.00	\$5,814.00
Add-Ons/Plug-Ins Subtotal				\$9,481.70
Support				
LSAP Avante Server for MS SQL with Workflow	MSE30B	1	\$969.00	\$969.00
LSAP Avante Named Full User with Snapshot, Web Access & Email	MNF16B	5	\$116.28	\$116.28
LSAP Laserfiche Avante Participant User	MPARB	5	\$67.83	\$67.83
LSAP Avante Import Agent	MCA01B	1	\$377.91	\$377.91
LSAP Avante ScanConnect	MCS01B	3	\$31.98	\$31.98
LSAP Avante Standard Audit Trail	MATM16B	5	\$14.53	\$14.53
LSAP Avante Records Management Module	MSM60B	1	\$1,162.80	\$1,162.80
SAP GC Streamline Records Management Business Process Automation Package	GCSL-RM_SAP	1	\$619.00	\$619.00
Support Subtotal				\$3,359.33
Professional Services				
GC Streamline Records Management Business Process Automation Package		1	\$5,500.00	\$5,500.00
Laserfiche Install and Training On-Site Days		2	\$1,650.00	\$3,300.00
Remote Services / Project Coordination		1	\$500.00	\$500.00
Programming		10	\$125.00	\$1,250.00
Professional Services Subtotal				\$10,550.00
Grand Total				\$31,143.03

Software and Support costs discounted 3.1%

*Anticipated annual LSAP fees after the included 1st year for the above configuration would be \$3,359.33**

**This estimate is subject to change based upon the then-current support prices for that year.*

Automated Workflow Module and Electronic Forms (software) is included with Laserfiche Avante. If/when the client wishes to implement Automated Workflow and Electronic Forms, there will be additional development, configuration and training time required. We will be happy to assess any Workflow implementation desires with you and provide any relevant fees at your request. (Fees will be based on the number and complexity of the desired workflows to be implemented.) These additional service fees would not apply until you are ready to implement this component.

Remote Services include but are not necessarily limited to the following services: software order processing; project management; software implementation such as modification of server to reflect new license levels; installation or modification of server; client or scanning software; installation and/or configuration of add-on products, such as WebLink, Quick Fields or Workflow and configuration of hardware, such as scanners.

When the Township is ready to proceed with the work and its comprehensive requirements are determined, a formal proposal can be finalized which may include applicable price adjustments.

DESCRIPTION OF RECOMMENDED COMPONENTS

Laserfiche Avante™ Server Software

- Laserfiche Avante MS SQL server software is a complete electronic content management solution with fully integrated business process management. Laserfiche Avante includes the Laserfiche Automated Workflow Module and other important business-process functionality “baked into” the core software.

Named Users

- Laserfiche named users have the ability to utilize all of the features of the software, including scanning, importing, file and volume management, search and retrieval, annotations, e-mail routing and workflow participation, as applicable and as security rights permit. Additional named user licensees can be added at any time, in any increment.
 - SnapShot Functionality
 - Email Functionality
 - Web Access
 - Laserfiche Mobile/App
 - Laserfiche Forms Essentials

Standard Audit Trail Module

- The Standard Audit Trail Module provides you with the ability to track activity within your Laserfiche database (e.g., who accessed which document when, who input a document, who added pages, or moved a document, etc.). Standard Audit Trail also tracks failed attempts to access or change content and allows custom auditing by trustee.

Import Agent Module

- Import Agent provides you with the ability to use multi-function devices (copier/scanners) or other “non-connected” scanners to bring documents automatically into Laserfiche using devices that are not directly-supported scanners. Import Agent is rules-based and can automatically bring documents into Laserfiche into pre-determined folders in Laserfiche based on their location on your network or other “rules.” Import Agent is often used to “kick off” workflows to further automate your processes.

ScanConnect

- A software interface that allows Laserfiche to interface with a number of supported scanners using the ISIS communication standard.

GC Streamline Laserfiche Automation by General Code / Records Management Module

- The Laserfiche Records Management Module manages imaged, electronic, and physical records. The Records Management Module is fully integrated within the Laserfiche interface, presenting a uniform look and feel to all users and simplifying the adherence to records management rules and policies. The Records Management Module helps you to enforce consistent organization-wide records retention policies, provides secure records tracking from cutoff to final destruction/disposition, and enables you to manage your paper records from the same application as your digital records.
- Transparent Records Management (TRM) enables Records Managers to have records organized by record series, while end users can have the documents organized differently, in an organizational structure that makes their day-to-day work more efficient. Each person sees only what they need to see to avoid confusion. Only one “original” of each record is stored in your Laserfiche database (a records management best practice), people inputting records into Laserfiche do not need to know or understand Records Management concepts or policies, and the records are automatically processed and filed according to the set policies of your organization. Professional services include:
 - Information clarification and gathering
 - Template development
 - Loading of applicable retention schedules
 - Building of corresponding user folders
 - Building applicable workflows for TRM
 - Records Manager training in records management functionality within Laserfiche

Charter Township of Ypsilanti, MI

Washtenaw County

Laserfiche Enterprise Content Management System

August 9, 2019

Valid for 3 months



Bryan Fatka
Solutions Account Executive
248-320-3948
BFatka@generalcode.com

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APPENDIX B – INSTALLATION, TRAINING AND SUPPORT12

INTRODUCTION

Based on the Township's current needs and looking to the Township's potential future uses of electronic content management, General Code recommends implementation of Laserfiche Avante.

Laserfiche Avante is a robust system that provides the flexibility to configure the system to your specific way of doing business without your having to "shoehorn" your processes to fit the mandates of a software solution. Laserfiche is also easily expanded – to different departments, different types of documents, and many other users in the future as you see other uses.

General Code's experienced staff will help you configure your system to maximize efficiencies now and for decades to come.

ABOUT GENERAL CODE

General Code provides a variety of information management solutions to more than 2,700 local governments, educational and commercial organizations throughout the United States. We set the standard for improving document management processes and are on the cutting edge of technology, providing new and reliable tools to our customers to better serve their clients. We pride ourselves in our level of experience, our technical knowledge in the industry and our focus on the customer.

General Code is a top 5 government reseller of Laserfiche in the United States, offering more than 14 years of experience, coupled with an industry-leading service, integration, training and helpdesk team.

With Laserfiche at the center of your Enterprise Content Management Solution, you get what nearly 30,000 other public and private organizations are already getting – the most powerful combination of electronic capture, storage and business process automation tools available today. We selected Laserfiche as our technology platform because of its open architecture, integration capabilities and the capacity to scale up as your demand for information sharing and access grows.

Every system designed and implemented by General Code fits your specific needs and requirements. Configuration of your Enterprise Content Management Solution to your situation reduces the time and additional resources required to "adjust" or "optimize" a one-dimensional system.

As a values-based company we adhere to the principles outlined in our "General Code." These guides for conduct are integral to building a comprehensive content management solution – one that leverages our 50+ years of service to public organizations and governments of all sizes.

Elements of our "code":

Digital information must be designed and implemented in ways that support the success of the entire organization.

Our content management solutions must run on a platform that we believe in.

The quality of our service and support determines the ultimate value of the solution we develop.

Our content management solutions are based on the practical—if there is a better way to do something we will design and implement it.

LASERFICHE AVANTE SYSTEM OVERVIEW

Today, successful organizations need more than document management; they need to optimize the decision-making process by getting the right content – whether structured or unstructured, paper or electronic, audio or video, photograph or e-mail – into the right hands at the right time.

Laserfiche Avante is a cutting-edge solution that combines comprehensive content management functionality with business process management (BPM) tools to both manage and process information – turning it into an asset that enables efficiency and smart decision making organization-wide. Laserfiche Avante provides all of the elements for today’s comprehensive needs:

- **Document Imaging** – Converts paper documents or film into an electronic or digital format.
- **Document Management** – Manages documents (physical or digital) through their lifecycles.
- **Business Process Management** – Applies workflow technology to content-related processes in order to standardize and optimize them.
- **Integrative Middleware** – Provides many ways to interface with other business-specific applications to enable you to have one document repository that can be accessed from other applications and to enable “sharing” of data between other applications and Laserfiche.

The Laserfiche workflow engine gives you a platform to map, model and manage your business processes in order to obtain a better understanding of how to achieve your overall goals by:

- **Increasing productivity** by automating manual, repetitive processes.
- Modeling, executing and managing business processes **without writing code**.
- Triggering workflows based on **actions taken in Laserfiche or in 3rd party applications**, such as CRM, GIS, ERP and more.

Laserfiche Avante readily fits into your existing networked environment, without requiring custom programming or extensive hardware and software updates. Laserfiche is developed to support close integration with industry-standard operating systems and database management systems. See specifications in Appendix A for more detail.

Technology represents one of the most significant investments you make in your organization’s success, and General Code and Laserfiche are committed to providing a comprehensive framework for delivering value quickly, easily and without the need to bring in expensive experts at every turn. General Code has seasoned professionals to guide you through the planning and implementation process and will be there to provide on-going support.

PRELIMINARY DOCUMENT MANAGEMENT PROJECT PLAN

- I. Upon finalization of the agreement, General Code's Project Manager will call you to review the Project Plan and discuss the following:
 - Designate the main contacts for the project from General Code and your organization
 - Discuss the proposed schedule and set dates
 - Determine any necessary hardware purchases, installation or configuration that must take place prior to the system installation, and set a date for completion of that work
 - Confirm availability of required personnel, equipment and facilities
 - Address any outstanding questions, concerns or issues

- II. The Initial Design and System Implementation Phase will include the following:
 - Installation and configuration of the main server components
 - Installation and configuration of the named user licenses, including Laserfiche client software, Snapshot Plug-In and E-mail functionality, as well as scanner configuration and testing, if applicable
 - Complete system testing of all installed components
 - A file structure review and creation of a hierarchical tree structure designed to maximize efficient use of the document management system
 - Discussion of file-naming conventions to be used in the document management system
 - Establishment of an initial set of templates (electronic index cards)
 - Configuration of users, groups and user rights (security)
 - Training for users
 - Administrator training for up to two (2) people who will be responsible for administration of the system

- III. Transparent Records Management Implementation:
 - Information clarification and gathering
 - Template development
 - Loading of applicable retention schedules
 - Building of corresponding user folders
 - Building applicable workflows for Transparent Records Management
 - Records Manager training in records management functionality within Laserfiche

DESCRIPTION OF RECOMMENDED COMPONENTS

Laserfiche Avante™ Server Software

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Named Users

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Base Software Subtotal				\$7,752.00
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LSAP Laserfiche Avante Participant User	MPARB	5	\$67.83	\$67.83
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LSAP Avante ScanConnect	MCS01B	3	\$31.98	\$31.98
LSAP Avante Standard Audit Trail	MATM16B	5	\$14.53	\$14.53
LSAP Avante Records Management Module	MSM60B	1	\$1,162.80	\$1,162.80
SAP GC Streamline Records Management Business Process Automation Package	GCSL-RM_SAP	1	\$619.00	\$619.00
Support Subtotal				\$3,359.33
Professional Services				
GC Streamline Records Management Business Process Automation Package		1	\$5,500.00	\$5,500.00
Laserfiche Install and Training On-Site Days		2	\$1,650.00	\$3,300.00
Remote Services / Project Coordination		1	\$500.00	\$500.00
Programming		10	\$125.00	\$1,250.00
Professional Services Subtotal				\$10,550.00
Grand Total				\$31,143.03

Software and Support costs discounted 3.1%

*Anticipated annual LSAP fees after the included 1st year for the above configuration would be \$3,359.33**

**This estimate is subject to change based upon the then-current support prices for that year.*

Automated Workflow Module and Electronic Forms (software) is included with Laserfiche Avante. If/when the client wishes to implement Automated Workflow and Electronic Forms, there will be additional development, configuration and training time required. We will be happy to assess any Workflow implementation desires with you and provide any relevant fees at your request. (Fees will be based on the number and complexity of the desired workflows to be implemented.) These additional service fees would not apply until you are ready to implement this component.

Remote Services include but are not necessarily limited to the following services: software order processing; project management; software implementation such as modification of server to reflect new license levels; installation or modification of server; client or scanning software; installation and/or configuration of add-on products, such as WebLink, Quick Fields or Workflow and configuration of hardware, such as scanners.

When the Township is ready to proceed with the work and its comprehensive requirements are determined, a formal proposal can be finalized which may include applicable price adjustments.

1. Adjustments to Performance Schedule; Rescheduling.

Adjustments to Schedule. Upon the mutual consent of the Township and General Code, the "Performance Schedule" may be changed or extended as outlined below.

Rescheduling. The Township must notify General Code, in writing, immediately upon learning or otherwise becoming aware, of any difficulties that may delay the delivery of services or deliverables. Such notification must identify the reason for the delay, as well as the anticipated period of delay.

Travel-related penalties incurred by General Code due to a change in the Installation / Training schedule by the Township may be charged directly to the Township unless the delay is a result of a state of emergency.

2. Contract Cancellation Policy.

If the Township chooses to cancel this contract, it must do so in writing. The Township will be billed for the following contract-related expenses incurred and services provided up to the receipt of written contract cancellation, including:

- Any and all travel-related expenses incurred by General Code,
- Any and all consultation, installation and training services performed by General Code,
- Any and all software-related expenses incurred by General Code as per the Laserfiche Software Return Policy.

3. Laserfiche Software Return Policy:

- Unopened and not activated products can be returned within 30 days from the date of purchase at no charge.*
- Unopened and not activated products returned between 31 days to 120 days from the date of purchase will incur a 15% restocking fee on the original purchase price.*
- There is no return of products over 120 days from the date of purchase.
- There is no return of products that have been opened or activated.

**Return Credit, less applicable charges, will only be given after Laserfiche receives a letter of confirmation that the software was not opened or activated.*

AUTHORIZATION & AGREEMENT

The **Township of Ypsilanti, Michigan** hereby agrees to the procedures outlined above, to General Code's Content Management Solutions Terms & Conditions and to the License Agreements for the software referred to above, all of which are available at <http://cms.generalcode.com/terms-conditions>, and are incorporated herein by reference, and authorizes General Code to proceed with the project.

Electronic Document Management Project

\$31,143.03

Estimated Annual support fee second year forward (LSAP): \$3,359.33

Note: *This estimate is subject to change based upon the then-current support prices for that year.*

Software and Support costs discounted 3.1%

Electronic Document Management Solution:	<u>\$ 31,143.03</u>
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SOFTWARE ORDER, PAYMENT AND PERFORMANCE SCHEDULE

All software components will be ordered approximately three weeks prior to installation and shipped to customer. The software maintenance (annual support) will start 30 days after software order.

- 50% of the project price shall be invoiced upon authorization of the project – payable within 30 days of authorization.
- 50% of the project price shall be invoiced upon completion of the installation and training.

(Client please fill out) Invoice for this Project to be sent to:

Department: _____ **Contact Name:** _____

TOWNSHIP OF YPSILANTI, WASHTENAW COUNTY, MICHIGAN

By: _____ In the Presence of: _____

Title: _____ Title: _____

Date: _____ Date: _____

GENERAL CODE, CMS, LLC

By: _____ In the Presence of: _____

Title: _____ Title: _____

Date: _____ Date: _____

In order to authorize the project:

- 1. Sign the Proposal**
 - 2. Fax or email the Authorization & Agreement Section only to: Sales@generalcode.com • fax (585) 328-8189**
 - 3. Mail the signed Proposal to General Code at: 781 Elmgrove Road • Rochester, NY 14624**
- General Code will then sign and mail a copy of this agreement back to the Township for its records.**

APPENDIX A – RECOMMENDED SERVER/WORKSTATION SPECIFICATIONS

Please click on the below links to view current specifications:

[Laserfiche Avante Minimum Recommended Hardware Specs](#)

[Laserfiche Default Ports](#)

[Virtualization Considerations for Laserfiche](#)

APPENDIX B – INSTALLATION, TRAINING AND SUPPORT

Pre-Installation Teleconference and Technical Review

Prior to the on-site installation and training, one of General Code’s technicians will work with your technical staff or consultant to review the hardware and other technical requirements and ensure that all hardware is ready for the installation. We will also work with your designated contact person to establish the agenda for the on-site days.

Customized, Hands-On Training

General Code provides practical hands-on training sessions to ensure that your users keep pace with “best practices” and that your Laserfiche system continues to provide your organization with the maximum efficiencies possible. Our training experts will come on-site to your facility and provide thorough training for your staff with manuals customized to your specific system and needs. Whether you are a new Laserfiche user or an existing user seeking refresher training, we pride ourselves on maintaining a team of trainers who can relate to users at any level of expertise.

Our standard Laserfiche user training covers the basic functions of the program and provides you with the necessary skills to put the system into immediate use. Based on the file organization and file naming structures that were determined by your organization, the training covers input, search and manipulation features using your documents to address file-organization and file-naming structures

Administrator Training covers the system administrative functions and typically takes place throughout the on-site sessions, as appropriate.

Laserfiche Software Assurance Plan (LSAP)

LSAP is renewable on an annual basis and was created to deliver critical program updates and provide on-going technical support for your Laserfiche document management system. With LSAP you will always be confident that you are receiving the very best performance and quality possible.

TECHNICAL SUPPORT

Technical Support covers all questions that might arise with your Laserfiche system should a technical issue arise. Technical Support covers the installation of software patches and minor upgrades, as appropriate.

The first line of technical support is via telephone, using our toll-free number (855-436-5500) or via e-mail at lfsupport@generalcode.com. With Basic LSAP service, technical support requests not immediately addressed will be acknowledged within 8 business hours, with the majority of response times within 2 hours. General Code’s support technician will discuss the issue with you. If there are more detailed diagnostics needed, the technician will log into your system remotely, using the Internet. In this way, the technician can see what the user is seeing, do diagnostics, and generally remedy the situation remotely during this initial contact. In situations that require additional research or work by the technician, we will let you know what still needs to be done, along with a timeframe for getting back to you. You will also receive a Case number for future reference. By providing remote diagnostics and remediation to our clients, we can provide you with quick resolution of your issues to keep you up and running.

SOFTWARE PATCHES AND UPGRADES:

In addition to receiving technical support, customers with a current LSAP contract will receive **critical program updates within the current version of Laserfiche**. This is extremely important because Laserfiche is continuously improved to be even more powerful and efficient. You will receive routine system updates released by the manufacturer after a period of additional General Code in-house testing, as applicable. These patches and software upgrades are available for download at our FTP site. Customers are given the option of applying the patches themselves or having one of our Laserfiche technicians apply the patch remotely.

There is no additional cost for the installation of minor software updates or patches (typically called 'point releases'). Major software updates (typically called 'version releases') may have associated service charges to install, upgrade, or to migrate your Laserfiche software to the new major release level. Related training on new functionality of the upgraded software may also have associated service charges. Any additional charges will be outlined and quoted to you in advance.

LASERFICHE OFF-HOURS SYSTEMS UPGRADES:

At times it is a requirement that Laserfiche systems upgrades are done during off hours or over the weekend to minimize operational interruptions. General Code is happy to work with our customers to accommodate these requirements. With changes in the law regarding payment of overtime for non-exempt helpdesk staff that are involved in doing work after hours or over the weekend, they must be paid overtime. General Code is going to begin charging a nominal fee for the off-hours work to cover this new expense. The charge will not exceed \$500.00 for the time involved.

Services covered under LSAP:

-
- Remote troubleshooting and repair to the best of our ability of any errors generated by Laserfiche
 - Remote troubleshooting and repair to the best of our ability any Laserfiche functionality that is not working
 - Provide and remotely apply minor patches/point releases on an as needed basis
 - Respond to request calls within 8 business hours, if not immediately
 - Provide technical support between the hours of 8:00 AM - 5:00 PM EST
 - Provide access to all major and minor patches provided by Compulink Laserfiche
 - Access to TIPS and FAQs on the General Code website
 - User group meetings
 - Access to Laserfiche's knowledgebase
 - Regular newsletters - Laserfiche & The Decoder
 - Access to webinars

Services not covered under LSAP:

-
- Training - New user or refresher training - either on-site or remote
 - Repair of damaged databases
 - Establishment of SQL maintenance plan

- Addition of custom features or functionality to the software
- Support or troubleshooting of third party software
- Faults or problems caused by unauthorized access to configuration information or changes to components by the user or a third party.
- Installation, Migration, Upgrading of software related to major software releases
- Problems or faults caused by use of the product outside its normal operating conditions.
- On-site technical support, unless it is specifically included as part of the selected Agreement or funded by the Customer on a per-day basis as part of a signed Change Order.
- On-site consulting or training, unless it is specifically included as part of the selected Agreement or funded by the Customer on a per-day basis as part of a signed Change Order.

Customer's Obligation:

- To maintain appropriate backups of the Laserfiche database and associated files.
- To contact General Code prior to implementing significant network changes that has the potential to impact the Laserfiche system. Some examples are, operating system changes on either the server or PC, replacement of existing PCs or server(s), and changes in network configurations, such as server name, IP address or workgroup on PCs.
- To have Internet access on the Laserfiche server and all workstations where the Laserfiche client is installed and be willing to allow our Support Technicians remote access to the Customer's Laserfiche system via GoToAssist or other acceptable remote access tool.
- To designate an IT contact and to provide the name, phone number and e-mail address on the registration form.
- To describe technical issues completely in order to provide General Code's Support Technician sufficient information to be able to diagnose and reproduce the problem, including any identified error codes.

CHARTER TOWNSHIP OF YPSILANTI

Resolution No. 2019-43

RESOLUTION REGARDING THE DIVISION OF A PLATTED LOT

Resolution authorizing the division of platted lots in Ford Lake Heights Subdivision

WHEREAS, the owners of a Lots 27, 28, and 29 of Ford Lake Heights Subdivision has made a request to change lot boundaries as previously approved and recorded; and

WHEREAS, Township ordinance no. 2000-243, Article IX, Section 11.03 states that "Nothing herein shall prevent the Township Board from approving the division of any such lot, outlot or parcel of land in a case where the owner of such divided parcel owns land immediately adjacent thereto or in a case where there is presented to the Township Board an executed agreement to sell and convey such divided parcel to the adjoining owner and where the combined width, and area of the divided parcel and the adjacent parcel shall, as a single parcel, conform to the terms and provisions of this Ordinance and other ordinances of the Charter Township of Ypsilanti."

WHEREAS, the Township Planning and Development Coordinator has reviewed the division and confirmed that the resulting parcels meet the minimum requirements for lot size and road frontage as set forth by Section 2000 of the Township Zoning Ordinance.

THEREFORE, BE IT RESOLVED, that the revised property descriptions are approved as follows:

LEGAL DESCRIPTIONS:

PARCEL 1:

8075 LAKE CREST DR:

ALL OF LOT 27 AND THE EAST 50.11' OF LOT 28 FORD LAKE HEIGHTS

PARCEL 2:

8067 LAKE CREST DR:

THE WEST 5' OF LOT 28 AND ALL OF LOT 29

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER ROE
MONICA WILLIAMS
JIMMIE WILSON JR.



Assessor's Office

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 487-4927
Fax: (734) 484-5159

Charter Township of Ypsilanti

Date: September 5, 2019

To: Ypsilanti Township Board

From: Brian McCleery
Deputy Assessor

Cc: Charlotte Wilson
Planning and Development Coordinator

Re: Request to approve Resolution 2019- to Change Platted Lot Boundary Line in Ford Lake Heights Subdivision lots 27, 28 and 29 creating a boundary adjustment to the original two parcels below. This will transfer the West 5 feet of lot 28 from 8075 Lake Crest Dr. to 8067 Lake Crest Dr.

Original Parcels:

Parcel: 8075 Lake Crest Dr: K-11-22-250-039, Lot 27 and 28 Ford Lake Heights

Parcel: 8067 Lake Crest Dr: K-11-22-250-040, Lot 29 Ford Lake Heights

New Parcels:

Parcel 1: 8075 Lake Crest Dr: Lots 27 and the East 50.11' of lot 28 Ford Lake Heights

Parcel 2: 8067 Lake Crest Dr: The West 5' feet of lot 28 and lot 29 Ford Lake Heights

The Assessor's Office is requesting approval for the attached land division as the division would constitute a change in the original lot line in a recorded plat. The proposed division would transfer the West 5 feet of lot 28 from 8075 Lake Crest Dr. to 8057 Lake Crest Dr.

Ypsilanti Township's local ordinance requires Township Board approval if there are any revisions to the original lot line in a recorded plat. This is required as the Board has already approved the original plat and the requested division is a revision to the previously approved boundaries

The Planning and Development Coordinator has verified that the Lot division will not create any non-conforming conditions.

CHARTER TOWNSHIP OF YPSILANTI
OFFICE OF THE ASSESSOR
7200 S. Huron River Drive, Ypsilanti, Michigan 48197

PARCEL DIVISION/COMBINE FOR PLATTED LOTS ONLY

AUTHORIZATION REQUEST

When submitting an application, please provide the Assessor's Office with three (3) copies of the descriptions for the parcel. If the Applicant is not the Owner of record, legal ownership must be provided.

Home Phone: (734) 502-5897 Work Phone: _____

Property Class: RESIDENTIAL

Name: CHRISTINA PETRARCA

Address: 8067 LAKE CREST

City/State/Zip: YPSILANTI MI 48197

Proof of ownership or letter of authorization as agent

Attach new legal description

Division/Combine Process:

1. All preliminary division/combines must be submitted to the Assessor's Office.
2. When dividing/combining lots in subdivision, you must provide three copies of a rough sketch to scale, and new legal descriptions.
3. To assure that a division/combine will appear on the following year's Assessment Roll, the Final paperwork must be submitted by December 31 of each year.
4. Division/combines received after that date would not have the assurance of appearing on the upcoming Assessment Roll.
5. There is no fee for the division/combine application of platted lots unless it involves the division/combine of a partial lot. Then a fee of \$25.00 for review and a fee of \$25.00 per lot will be charged.
6. Partial lot divisions must obtain Township Board approval after obtaining CED approval.
7. If there is a principle residence exemption on any of the parcels involved in the division/combination, a new principle residence exemption must be re-filed for the new parcel number assigned after the division/combination has been approved.
8. All taxes must be current.

I/We hereby authorize/request the Assessor's Office to divide/combine the following Parcel Number(s) after Township Board approval:

(8075 LAKE CREST)
FIVE FEET ON WEST SIDE OF DOUBLE LOT K-11-22-250-039
COMBINE WITH LOT 29 (8067 LAKE CREST) K-11-22-250-040

[Signature]
Owner Signature(s)

8/8/19
Date

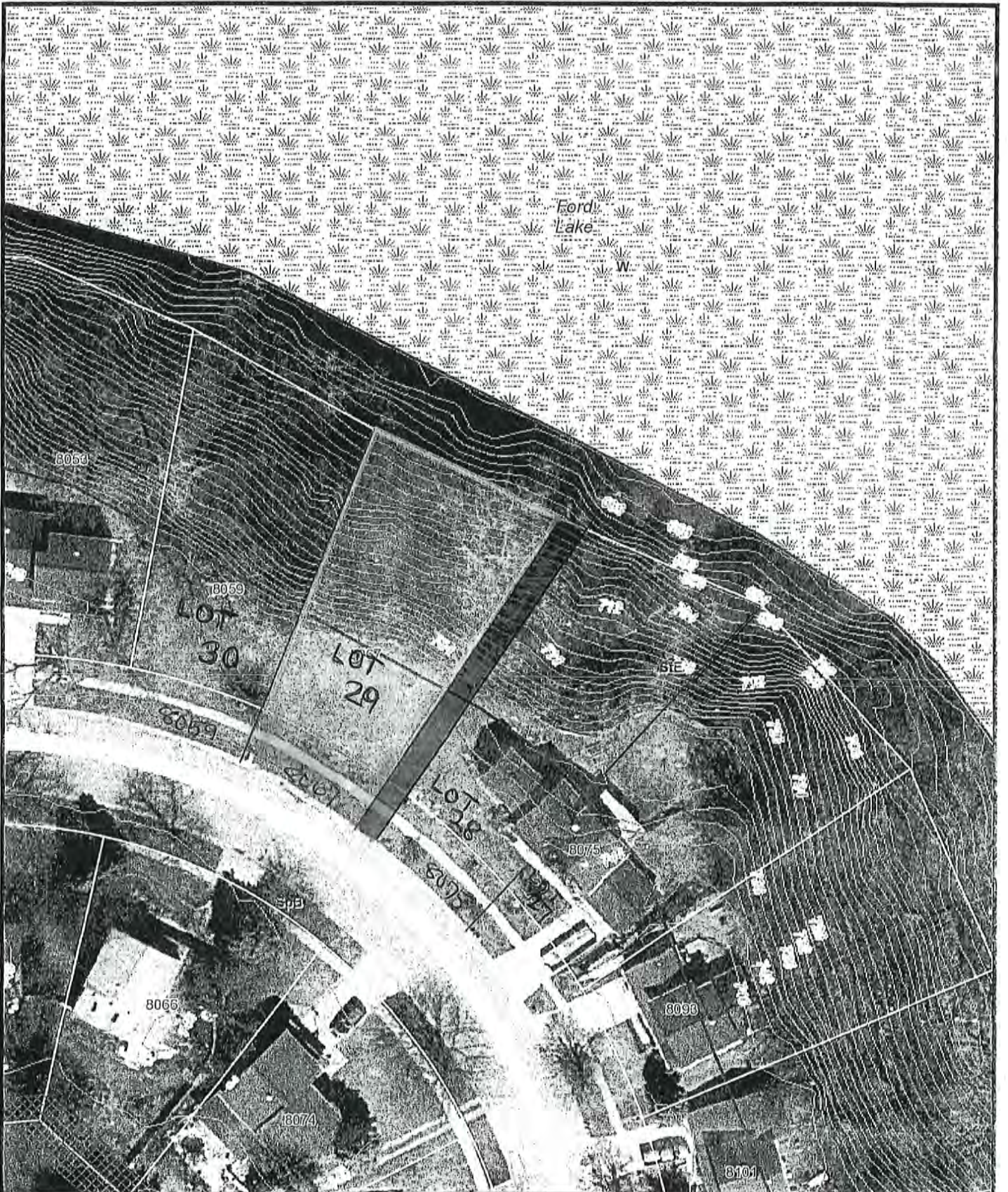
[Signature]
Co-Owner Signature

8-8-19
Date

Christina Petrarca

8-10-19

RECEIVED
AUG 22 2019
YPSILANTI TOWNSHIP ASSESSOR'S OFFICE
RECEIVED
AUG 16 2019
YPSILANTI TOWNSHIP ASSESSING DEPARTMENT



Ford
Lake

8054

8059

LOT
30

LOT
29

8059

8061

LOT
28

8075

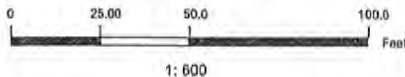
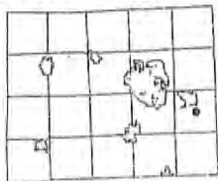
8066

8074

8098

8101

W85-105
501-5897
(734)



4/23/2018



NOTE: Parcels may not be to scale.

The information contained in this cadastral map is used to locate, identify and inventory parcels of land in Washtenaw County for appraisal and taxing purposes only and is not to be construed as a "survey description". The information is provided with the understanding that the conclusions drawn from such information are solely the responsibility of the user. Any assumption of legal status of the data is hereby disclaimed.

© 2013 Washtenaw County

THIS MAP REPRESENTS PARCELS AT THE TIME OF PRINTING. THE OFFICIAL PARCEL TAX MAPS ARE MAINTAINED SOLELY BY THE WASHTENAW COUNTY EQUALIZATION DEPARTMENT AND CAN BE OBTAINED BY CONTACTING THAT OFFICE AT 234-222-6662.

PMPARCA

8067 WEST CREST

Vacant Land Addendum

This Addendum is attached to and made a part of a certain Purchase Agreement between the undersigned parties

dated 8/1/19 covering property commonly known as 5' x 150' WESTERN PART OF LOT 28 FORD LAKE HEIGHTS SUB 8075 LAKE CREST
ALL PARTIES SHALL INITIAL ANY CLAUSE WHICH IS PART OF THIS PURCHASE AGREEMENT #K-11-22-250-02

All following conditions on this Addendum shall not commence until the Purchaser is furnished with a copy of a commitment of title insurance. (See paragraph 12 on the offer to purchase)

Purchasers Initials

RP

Sellers Initials

TJ

1. **SURVEY**- This offer is contingent upon the Purchaser's review and approval of a New Existing staked boundary survey by a registered land surveyor at the Purchasers Sellers expense with EQUALLY PAID days from final acceptance of this offer. If the Seller or Seller's Broker does not receive written notice from the Purchaser of their dissatisfaction regarding such survey within 3 days from the Purchasers receipt of the survey, this contingency will be considered satisfied and this purchase agreement shall be binding without regard to said survey. If the Seller or Seller's Broker does receive a written notice of objection within the time period provided, this sale shall be null and void and all earnest monies shall be refunded to Purchaser.

RP

TJ

LAND SPLITS - If the land is being split from A LARGER PARCEL, Seller agrees to immediately obtain approval, at BUYER AND Sellers expense, from all the proper governmental agencies, and provide proof that the property meets all governmental requirements to split, and is in compliance with Land Division Act 1996 P.A. 591 and 1997 P.A. 87 and any amendments thereof. (Refer to "Unplatted Land Addendum") If Seller cannot obtain split approval within 60 days from acceptance, at the Purchasers option, can declare this offer null and void and deposit returned.

3. **Existing Well and/or Septic** - Purchaser and Seller understand that the property has an existing well and/or septic. Reference Paragraph 25 and recognize the Well and Septic Addendum as part of this agreement.

4. **WATER WELL** - This offer is contingent upon the Purchaser obtaining a satisfactory water well. Well drilling shall be ordered at Purchasers expense within five (5) days of the removal of paragraph/condition _____ on this Addendum. Purchaser agrees to escrow with _____ in a non-interest bearing account, prior to drilling an amount equal to the highest estimate given by the well driller. If actual cost exceeds the escrowed amount, Purchaser agrees to bear any additional costs. If a satisfactory well is not obtained within 60 days of drilling, this offer may be declared null and void and the deposit returned. In any event if all conditions to this Addendum have not been met within 75 days of the acceptance of this offer, then this offer can be declared null and void by either party and the deposit returned. However, if water well drilling has begun but not finalized, Seller shall grant an extension of three (15) days from completion of the well, if necessary. Purchaser shall have a period of four days from receipt of report to reject or waive the result of any such inspection in writing and deliver to Selling Broker. Any such written rejection shall terminate this agreement of sale and entitle Purchaser to the return of their earnest money deposit. If a written rejection is not received by the Broker within such time period, the Purchaser will proceed to closing. These conditions will be followed based on the Well and Septic Addendum attached to this offer.

DN

Witness _____
Date 8/1/19

Quotna Petrarca
Purchaser

Purchaser

Witness _____
Date 8-1-19

Neil D. ...
Seller
Andy Snyder
Seller

OFFER TO PURCHASE REAL ESTATE

1. THE UNDERSIGNED hereby offers and agrees to purchase the following land situated in the TOWNSHIP OF YPSILANTI of WASHINGTON County, Michigan, described as follows: 17 WESTERN PART OF LOT 28 FORD LAKE HEIGHTS SUB being commonly known as 5075 LAKE CREST #K-11-22-250-039, together with all improvements and appurtenances, if any, now in or on the premises (unless specifically excepted herein), including lighting fixtures, shades, venetian blinds, drapery hardware, curtain rods, tacked down carpeting, ventilating fixtures, screens, storm sash, garage door openers (including any transmitters), purchased water softener, built-in kitchen equipment, attached mirrors, attached humidifiers, incinerator(s), awnings, all TV antenna(s), rotors and controls, landscaping, fuel in tank at time of possession, if any, now on the premises and to pay therefore the sum of THREE THOUSAND SEVEN HUNDRED FIFTY DOLLARS (\$3,750.00) subject to the existing building and use restrictions, easements of record and zoning ordinances, if any, providing said restrictions, easements and zoning ordinances do not unreasonably restrict the purchaser's intended use of the property; upon the following conditions:

THE SALE TO BE CONSUMMATED BY: A, B, C, D OR F

A. CASH SALE. Delivery of the usual Warranty Deed conveying a marketable title. Payment of purchase money is to be made by cash, cashier's or certified check.

B. CASH SALE WITH NEW MORTGAGE. Delivery of the usual Warranty Deed conveying a marketable title. Payment of purchase money is to be made by cash, cashier's or certified check. This agreement is contingent upon the Purchaser being able to secure a mortgage in the amount of \$ down plus mortgage costs, prepaid items and adjustments in cash. Purchaser agrees to apply for such mortgage at his own expense within calendar days from Seller's acceptance of this offer to purchase and execute the mortgage as soon as the mortgage application is approved and a Closing date is obtained from the lending institution. Purchaser agrees that in connection with said application to lender, he will promptly comply with lender's request for necessary information required to process the loan application. If a firm commitment for such mortgage cannot be obtained within calendar days from the date of Seller's acceptance, at the Seller's written option, this offer may be declared null and void and the deposit shall be returned to Purchaser forthwith.

C. SALE TO EXISTING MORTGAGE - SIMPLE ASSUMPTION. Delivery of the usual Warranty Deed conveying marketable title, subject to a mortgage. Payment of the purchase money is to be made by cash, cashier's or certified check less the amount owing upon an existing mortgage now on the premises, with accrued interest to date of consummation, held by upon which there is unpaid the sum of approximately \$ with present interest at percent, which mortgage requires present monthly payments of \$ balloon mortgage it must be paid in full or renegotiated with lender on or before. If Seller has any accumulated funds held in escrow for the payment of any prepaid items, the Purchaser agrees to reimburse the Seller upon proper assignment of same. At closing, the Purchaser shall assume and agree to pay the existing mortgage according to its stated terms.

D. SALE TO EXISTING MORTGAGE - REQUALIFICATION REQUIRED. Delivery of the usual Warranty Deed conveying marketable title, subject to a mortgage. Payment of the purchase money is to be made by cash, cashier's or certified check less the amount owing upon an existing mortgage now on the premises, with accrued interest to date of consummation, held by upon which there is unpaid the sum of approximately \$ with present interest at percent, which mortgage requires present monthly payments of \$ balloon mortgage it must be paid in full or renegotiated with lender on or before. The existing mortgage requires an application by Purchaser to qualify for such an assumption. Purchaser agrees to apply for such mortgage at his own expense within calendar days from Seller's acceptance of this offer. Purchaser agrees to promptly comply with lender's request for necessary information required to process the requalification loan application. If a firm commitment for such mortgage cannot be obtained forthwith. If the Seller has any accumulated funds held in escrow for the payment of any prepaid items, the Purchaser agrees to reimburse the Seller upon proper assignment of same. At closing, the Purchaser shall assume and agree to pay the existing mortgage according to its stated terms.

E. SALE ON LAND CONTRACT. Payment of the sum of \$ by cash, cashier's or certified check, and the execution of a Land Contract in the amount of \$ on a universally accepted title company from acknowledging payment of that sum and calling for the payment of the remainder of the purchase money within years from the date of closing of the Contract in monthly payments of not less than \$ each which include interest payments at the rate of percent per annum and which DO/DO NOT include prepaid taxes and which DO/DO NOT include prepaid insurance.

F. SALE TO EXISTING LAND CONTRACT. Delivery of a Deed conveying a marketable title, subject to Land Contract and an Assignment of Purchaser's interest in the Land Contract, the balance of which is to be deducted from the purchase price. Payment to the purchase money is to be made by cash, cashier's or certified check less the amount owing upon the existing Land Contract now on the premises, with accrued interest to the date of consummation, upon which there is unpaid the sum of approximately \$ with interest at percent, which Land Contract requires payments of \$ on the day of each and every month, which payment DO/DO NOT include prepaid taxes and DO/DO NOT include prepaid insurance. If the Seller has any accumulated funds held in escrow for the payment of any prepaid items, the Purchaser agrees to reimburse the Seller upon proper assignment of same. The Purchaser agrees to assume and pay said Land Contract according to the terms thereof.

2. The Seller shall deliver and the Purchaser shall accept possession of said property subject to the rights of the following tenants NONE (see additional conditions for description of tenant information, if applicable). If Seller occupies the property it shall be vacated on or before DND days after closing. Commencing the day after closing through the day of vacating the property as agreed, Seller shall pay the sum of \$ as security for said occupancy charge, paying per day. The broker shall retain from the amount due Seller at closing the sum of \$ as security for said occupancy charge, paying per day. The broker has no obligation implied or otherwise for seeing that the premises are vacated on the date specified or for the condition of the premises, etc., but is only acting as an escrow agent for holding of the occupancy escrow funds.

3. The Broker is hereby authorized to make this offer and the deposit of \$ DND in the form of cash, money order, cashier's check, certified check, personal check, promissory note which shall be held by him according to the State of Michigan Statutes and Regulations (Act No. 112, P.A. of 1960 Sect. 13 (i)) and applied on the purchase price if the sale is consummated.

4. APPLICABLE TO V.A. OR F.H.A. SALES ONLY: It is expressly agreed that, notwithstanding any other provisions of this contract, the Purchaser shall not be obligated to complete the purchase of the property described herein or to incur any penalty by forfeiture of earnest money deposits or otherwise unless the Seller has delivered to the Purchaser a written statement issued by the Veterans Administration or Federal Housing Commissioner setting forth the appraised value of the property for mortgage insurance purposes of not less than the purchase price, which statement the Seller hereby agrees to deliver to the Purchaser promptly after such appraised value statement is made available to the Seller. The Purchaser shall, however, have the privilege and option of proceeding with the consummation of this contract without regard to the amount of the appraised valuation made by the Veterans Administration or Federal Housing Commissioner.

5. It is further understood between Purchaser and Seller that the additional personal property listed herein has a value of \$ 0

ADDITIONAL CONDITIONS, if any: (Use reverse side if needed) VACANT LAND ADDENDUM ATTACHED HERETO AND MADE A PART HEREOF. SURVEY APPROVAL AND ANY AND ALL REQUIREMENTS PERTAINING TO PROPERTY SPLIT TO BE PAID EQUALLY BY BUYER AND SELLER.

NOTE: GENERAL CONDITIONS of sale printed on reverse side are incorporated and made a part hereof. Purchaser and Seller shall initial the reverse side of this agreement. By the execution of this instrument, the Purchaser acknowledges receipt of a copy of this agreement.

IN THE PRESENCE OF:

Seller: Tracy Snyder

Purchaser: Quotma Petranca

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER ROE
MONICA WILLIAMS
JIMMIE WILSON JR.



Charter Township of Ypsilanti

Assessor's Office

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 487-4927
Fax: (734) 484-5159

MEMORANDUM

TO: Charlotte Wilson
Planning and Development Coordinator

FROM: Brian McCleery
Assistant Assessor

DATE: August 23, 2019

RE: Boundary Adjustment of K-11-22-250-039 & K-11-22-250-040
(8075 Lake Crest Dr. and 8067 Lake Crest Dr.)

A request for a boundary line change for the above parcels has been submitted to our office for review. The owner of 8067 Lake Crest Dr (lot 29) has a purchase agreement for the West 5 foot of lot 28 from the owner of 8075 Lake Crest Dr.

Please verify if this boundary change complies with Zoning and Division Ordinances of the Township.

Attached is the Property Division Applications submitted to our office with the aerial photograph and the purchase agreement.

If you have any questions, or need more information, please do not hesitate contacting me.

Attachments:
Application
Plan
Aerial Photo

CHARTER TOWNSHIP OF YPSILANTI

OFFICE OF COMMUNITY STANDARDS

Building Safety • Planning & Zoning • Ordinance Enforcement

TO: Brian McCleery, Assistant Assessor, Charter Township of Ypsilanti
FROM: Charlotte Wilson, Planning and Development Coordinator
DATE: August 27, 2019
SUBJECT: Boundary Adjustment of K-11-22-250-039 & K-11-22-250-040

Per your request, we have reviewed the request for a boundary adjustment of the above parcels. We verify that the proposed boundary adjustment complies with the Zoning and Division Ordinances of the Township.

Please be aware that both parcels are zoned R-4, One Family Residential.

If you have any questions, or need more information, please do not hesitate contacting me.

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS WILLIAMS
JIMMIE WILSON JR.



**Human Resource
Department**

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 484-0065
Fax: (734) 484-5160
ytown.org

MEMORANDUM

TO: Charter Township of Ypsilanti Board of Trustees

FROM: Karen Wallin, HR Department

DATE: August 21, 2019

RE: **Request to waive the Financial Policy and approve purchase of 10 new HID time clocks and payroll interface from Cincinnati Time System in the amount of \$20,200.00 to be covered by Line Item #101-266-000-977-001, per the attached agreement.**

The Township has a long standing relationship with Cincinnati Time System, the company that provides our Time and Attendance System. The current 9 clocks located throughout the Township, were installed in 2012. Over the last number of years we have experienced a number of issues leading to service calls from Cincinnati Time. Each time the service representative has come out we have been reminded that the clocks we currently have are older models and very worn, not available anymore, and that they have problems getting the necessary replacement parts.

Travis McDugald and I meet with Craig Davis from Cincinnati Time System to review our options for upgrading the current system.

Option #1: Continue to lease the clocks and upgrade seven (7) of the clocks to card reader clocks. This would increase the cost from approximately \$4,980 annually to \$10,620 annually.

Option #2: Purchase of 10 card reader clocks for a one-time capital expense of \$19,950. The extra clock would be stored by the Township I.T. Department for replacement needs. There would be no monthly or annual fee to Cincinnati Time Systems. A flat service call fee would be charged at the time of service, if we required Cincinnati Time to come out for a repair.

Upgrading the current product would give the Township the opportunity to implement the following new features:

- All HID Card Readers (makes everything uniformed and simpler for employees working in multiple locations. It also provides all Township employees with picture I.D.)
- Ability to integrate the new software program through Cincinnati Time with BS&A (this would reduce the time in processing payroll).
- The new software offers an electronic time-off request and approval workflow.

In addition to the new features, Cincinnati Time Systems will upgrade the current Novatime software and benefit accruals modules, as well as provide onsite training for supervisory employees and off-site training for payroll administrators.

After reviewing the options and long-term cost, we are requesting the Financial Policy be waived and approval be authorized to purchase 10 new HID time clocks from Cincinnati Time System in the amount of \$19,950.00; and approval for the payroll interface with BS&A in the amount of \$250.00 (Total cost of \$20,200.00) to be covered by Line Item #101-266-000-977-001, per the attached agreement.

Your consideration in this matter is appreciated. Should you have any questions, please feel free to me.



Estimated Investment Summary Prepared For:



August 8, 2019

Solution Summary

The CTS 5000 Time and Attendance System is a complete web-based time and attendance solution designed for a wide variety of workforce management needs. The application leverages cutting-edge technologies such as XML and Web Services and uses open standards to provide in a hosted environment, a cost-effective platform for performing critical business functions rapidly over the Web. The user-friendly application is easy to navigate, configure and intuitive to use. Since the application is hosted, there is nothing to deploy, manage or update at the client location. As a hosted solution, the application meets and exceeds the demands of security and scalability. There are no hardware, software or network maintenance fees, thus reducing the total cost of ownership. The application integrates with other business systems. The current solution provides workstation / web data collection capabilities. The CTS 5000 Solution is hosted by CTS and accessed by employees, Supervisors and Administrators using the Internet. It includes the following:

- Flexible methods of time entry per employee (either *web-based PC* or *Clock*) with cell transfer capabilities.
- Ability to have employee punch at any clock using push technology for *real time posting* to the database.
- Electronic In/Out Board viewable by Supervisors for their subordinates.
- Ability to have employees use finger biometric technology to *confirm* their identities..
- *Unlimited employee time history* for reporting purposes at any user defined interval.
- Supervisors' on-line review, edit, and approval of employee timecards.
- Configurable Workflow Notifications proactively notify Supervisors of employees with exceptions or time cards that need their attention.
- Information Center notifies Supervisors of employees with attendance exceptions, pending time off requests and time cards that require approval.
- Employees can view their remaining vacation balances
- Employees can view their Timesheet at a PC
- Requests for time off can be submitted and approved/denied electronically.
- Supervisors can view time off requests for employees within a selected hierarchy level (e.g. department) to determine whether a request should be approved or denied.
- Employees can be notified of the decision via email.
Approved leave time is automatically recorded on the employee's timecard.

Solution Pricing

Qty	Description	One-Time Fees	Est. Monthly	Est. Annually
1	CTS 5000 Hosted Time and Attendance			
1	Active Employees at \$ 2.95 per month			
1	Supervisory Time Reviewers			
	\$3.00 each per month			
1	Benefit Accruals Module	No Charge		
10	NT7000 HID Proximity Clocks at \$1,995.00	\$19,950.00		
1	Payroll Interface - B,S, & A	\$250.00		
1	Upgrade software to Novatime 5000	No Charge		
1	Hosted License Fee	No Charge		
1	Training - includes onsite at Township's office and training at Cincinnati Time Systems	No Charge		
	Total Investment	\$20,200.00		

**** Solution Pricing includes all software support and upgrades ****

Leasing Fees

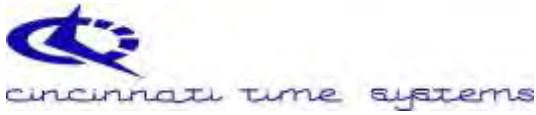
The CTS 5000 Hosted Time and Attendance System is leased with the following fees:

Monthly Fees

Monthly fees of \$2.95 for each active employee and \$3.00 for each Supervisor. Pricing is based on payment being debited through an ACH transaction. Payment is deducted between the 3rd and 10th of each month. If the client does not give ACH Authorization, a \$.20 fee will be added to each employee. **Software support and upgrades are included in these fees.**

Software Configuration Changes

Small changes to the client software configuration for new pay rules, policies, etc. may be made by the client with support from Cincinnati Time Systems. There is no additional fee for these changes. Additional table setup may be subject to additional charges.



On-Going System Administration

The client will have the ability to add and terminate employees, change or add shifts, departments, pay policies, rules, etc. Also, complete reporting capabilities are included.

Training

Training for Charter Township of Ypsilanti will consist of 1 day onsite in Ypsilanti and 1 day at Cincinnati Time's office as well as unlimited days of Web for both main user's and supervisors.

Reporting and Data Retention

Clients have access to **all historical data** and in the event that services are terminated, they may obtain a copy of all historical data in an agreed upon format.

Set-Up

Cincinnati Time Systems will provide initial software configuration. Clients provide:

- Employee data in an agreed upon format (Excel, etc.)
- Pay policies, rules, etc. as documented in a Set-Up Questionnaire
- Acceptable workstations with high-speed Internet access for all system users (Employees, "Time Reviewers," Administrators)

Clocks

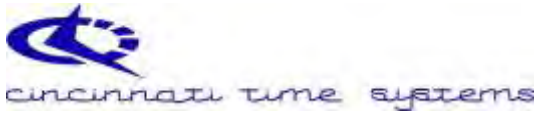
All Clocks have a full warranty for one year. Covers all parts and labor.

Contracts

Clients are not required to sign a contract for specified service length.

Annual Maintenance and Support

There are no annual maintenance and support fees. These are included in the monthly per-employee fees.



Application Performance

The NOVAtime 5000 Hosted Time and Attendance System is expected to perform at the same level as other Internet-accessed business applications running in the same environment.

CINCINNATI TIME SYSTEM

Cincinnati Time System

CHARTER TOWNSHIP OF YPSILANTI

Brenda L. Stumbo, Township Supervisor

Karen Lovejoy Roe, Township Clerk

Date

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON, JR.



Compost Site

2600 E. Clark Road
Ypsilanti, MI 48198
Phone: (734) 482-6681
www.ytown.org

MEMORANDUM

To: Karen Lovejoy Roe, Clerk

From: Carl Rowsey, Compost Facility Manager

Date: September 6, 2019

Subject: Request to waive Financial Policy and accept the quote from Michigan Caterpillar for the purchase of a 2020 Cat 950M Wheel Loader in the amount of \$218,051.00, which includes a \$40,000 trade-in of our 2005 Case 721D loader, contingent upon budget amendment approval to line item #590.590.000.977.000

As Ypsilanti Townships Compost site is continually growing with incoming material and the products we produce, it becomes necessary to increase with larger and higher capacity equipment to service this need. We currently have an identical machine that was purchased 5 years ago, which has significantly increased production and allows for a quicker loading time to our larger customer base. The requested item is included in my 2020 Budget, as well as my Capital Improvement Plan but recently learned the machine is available for delivery this year at a lower cost. This exact machine will see a 2% upcharge in 2020 due to a Caterpillar price increase. This unit will have a 2020 build date opposed to a 2019 model and Cat will guarantee a December delivery.

We had the opportunity to demo 2 other competitor's machines as well. Though these machine did well, I believe the Cat 950M is the better fit for our site. We also have implements that fit only Caterpillar's coupler system so another company's machine would not work with those items and they can't be retrofitted.

Below are companies that supplied us with demos and quotes:

Alta Equipment
56195 Pontiac Trail
New Hudson, MI 48165
\$237,281

AIS Equipment
56555 Pontiac Trail
New Hudson, MI 48165
\$245,170.85

Purchase Request
September 6, 2019
Page 2

The quote from Michigan Caterpillar and AIS Construction Equipment are both through MiDeal and the quote from ALTA Equipment is through Sourcewell. In an effort to follow Township policy, I obtained three quotes for a wheel loader but the bucket and jib boom currently owned by the Township, can only be utilized with the wheel loader from Michigan Caterpillar that I am requesting approval to purchase. I will be attending the work session and will provide a detailed explanation if necessary.

Please place this request on the September 17, 2019 agenda for consideration by the Board of Trustees.

Should you have any questions, please do not hesitate to contact me at 734-320-6475 or email at crowsey@ytown.org.



June 25, 2019

Charter Township of Ypsilanti
 7200 S HURON RIVER DR
 Ypsilanti, Michigan 48197

Thank you for this opportunity to quote a solution from Michigan CAT for your business needs. We are pleased to submit the following for your purchase consideration.

One (1) New 2020 CATERPILLAR Model: 950M Wheel Loader with the following factory and dealer options included below:
 MIDEAL Contract # 071B7700084

MACHINE

- | | |
|-------------------------------|--------------------------------------|
| 950M WHEEL LOADER | MICHELIN TIRES, 23.5R25 MX XHA2 * L3 |
| STANDARD PACKAGE | FENDERS, BASIC + |
| LINKAGE, STANDARD LIFT | HOOD, NON-METALLIC |
| COUNTERWEIGHT, 1460KG | SOUND SUPPRESSION, STANDARD |
| AIR INLET STANDARD, RAIN CAP | LUBRICATION, MANUAL, STD/LOG |
| HYDRAULICS, 3V RIDE CONTROL | ANTIFREEZE WINDSHIELD WASHER |
| HYDRAULIC OIL, STANDARD | FUEL ANTIFREEZE, -25C (-13F) |
| STARTING, COLD (120V) | LIGHTS, REVERSING STROBE |
| LIGHTS, HALOGEN | LIGHT, WARNING BEACON |
| CAB, DELUXE | OIL CHANGE SYSTEM, HIGH SPEED |
| STEERING, WHEEL HMU | QUICK COUPLER READY, STD LIFT |
| JOYSTICK W/FNR, 3 VALVE | LINES GP-IMPLEMENT 3V (QC) |
| MANUAL DIFF, HMU | QUICK COUPLER, FUSION |
| PRODUCT LINK, CELLULAR PLE641 | ROLL ON-ROLL OFF |
| COOLING CORES, 9 FPI | PROTECTION, CYLINDER ROD |
| FAN, STANDARD | AXLES, LOCK/OPEN, ED |
| ANTIFREEZE, -34C (-29F) | |

Total List from Factory - \$332,455.00 adjusted to 2018 pricing= \$320,919 -21% discount=
 sub total **\$253,526.00**

BUCKET GP ST 115" 4.5 YD3 FUSION
 \$15,446 CWT – 2018 list = \$15,137 – 16% discount = **\$12,715.00**
 EXT WARRANTY = **5,057.00**
 Delivery = **400.00**
 One Time Only Special Discount = **(14,636.00)**

TOTAL NET PURCHASE PRICE	\$257,062.00
ADD: Fusion QC Blank	989.00
Trade: CASE 721D s/n JEE0138786	(40,000.00)

Total Due Less Trade:	\$218,051.00
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WARRANTY

Standard Warranty:	Michigan CAT 12 Month, Unlimited Hour Standard Full Machine Warranty Service Agreement with 6 Months Mileage
Extended Warranty:	950-60 MO/6000 HR POWERTRAIN (Tier 4)

F.O.B./TERMS: NET CASH UPON DELIVERY – MI DEAL # 071B7700084 – DELIVERED TO YPSILANTI

TRADE IN – CASE 721D s/n JEE0138786	\$40,000
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GUARANTEED BUYBACK OPTION:

5 YEARS / NO MORE THAN 5000 HOURS	\$140,000
10 YEARS / NO MORE THAN 10,000 HOURS	\$100,000

AVAILABILITY – DELIVERY PRIOR TO YE 2019 – NOTE: Machine will be a 2019 priced 2020 MODEL. Price will be protected if the Charter Twp of Ypsilanti issues a PO prior to Oct 15th 2019

Machine must be in good operating condition with no major repairs. County must service and maintain the unit during the ownership period. Tires must be in good operating condition – 50% tread.

We believe the equipment as quoted will exceed your expectations. On behalf of Michigan CAT, thank you for the opportunity to supply Caterpillar machinery. This quotation is subject to machine availability and valid for 30 days, after which time we reserve the right to update the quote. If there are any questions, please do not hesitate to contact me.

Sincerely,



Mark Moran
Account Representative
Mark.Moran@MICHIGANCAT.com
248-568-5808

1-888-MICH CAT
www.michigancat.com

Novi . Shelby Twp . Grand Rapids . Saginaw . Lansing
Kalkaska . Brownstown Twp. Kalamazoo



GRAND RAPIDS
 600 AIS Drive Southwest
 Grand Rapids, MI 49548
 Telephone: (616) 538-2400

SAGINAW
 4600 AIS Drive
 Bridgeport, MI 48722
 Telephone: (989) 777-0090

TRAVERSE CITY
 8300 M-72 East
 Williamsburg, MI 49690
 Telephone: (231) 267-9513

LANSING
 3600 North Grand River Avenue
 Lansing, MI 48906
 Telephone: (517) 321-8000

RICHMOND
 65809 Gratiot Avenue
 Lenox, MI 48050
 Telephone: (586) 727-7502

WEST DETROIT
 56555 Pontiac Trail
 New Hudson, MI 48165
 Telephone: (248) 437-8121

June 10, 2019

Mr. Carl Rowsey
 Charter Township of Ypsilanti
 7200 S. Huron River Drive
 Ypsilanti, MI 48197

RE: State of Michigan MiDeal pricing for new Deere model 644K 4wd loader.
 MiDeal contract # 071B7700090

Dear Mr. Rowsey;

AIS Construction Equipment Corp & John Deere are pleased to provide you the following pricing for a new Deere model 644K 4wd loader. Pricing shown is current MiDeal State Contract pricing and as such will be firm until such time there is a manufacturer list price increase.

One (1) New John Deere 644K as outlined in the attached equip details pages;

List Price	\$ 385,462.02
Less State Contract discount 37.2%	(143,391.87)
Sub-Total	\$ 242,070.15
PDI 1%	2,420.70
Attachment set-up four (4) hours at \$ 120.00	480.00
delivery	200.00
TOTAL DELIVERED PRICE	\$ 245,170.85

As AIS is the authorized vendor for MiDeal contract # 071B7700090, if PO is issued it should be made out to:

AIS Construction Equipment Corp.
 56555 Pontiac Trail
 New Hudson, MI 48165

Please contact me any time with questions or if additional info is needed. AIS & myself look forward to assisting you with any of your equipment needs!

Sincerely;
 AIS Construction Equipment Co.

Craig Vick
 Governmental Sales Manager
 Mobile: 586-634-2760

COUNTY OF WASHTENAW, MICHIGAN

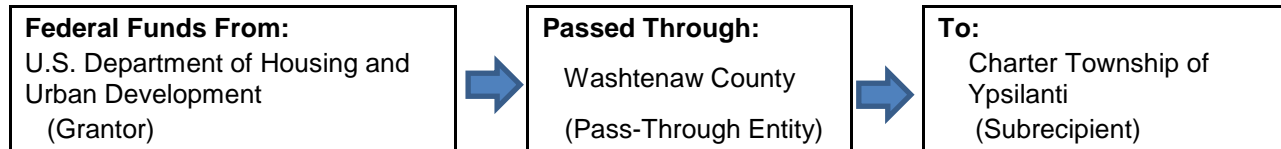
Agreement for Subaward of Federal Financial Assistance

The COUNTY OF WASHTENAW is a recipient of federal financial assistance grant dollars. These funds are received directly from the federal government and indirectly from the State of Michigan and several local entities. The County sometimes passes through a portion of this federal financial assistance to other organizations located within (or in the vicinity of) the geographical boundaries of the County to assist them in carrying out the objectives of the applicable federal grant or program.

AGREEMENT is made this **10th day of September, 2019**, by the COUNTY OF WASHTENAW, a municipal corporation, with offices located in the County Administration Building, 220 North Main Street, Ann Arbor, Michigan, as the pass-through entity (hereinafter referred to as the County) and, **the Charter Township of Ypsilanti**, located at 7200 S. Huron River Drive, Ypsilanti, MI 48197, (hereinafter often referred to as the Subrecipient).

This agreement is a subaward of federal financial assistance by the County to the Subrecipient intended to assist, stimulate, or support the Subrecipient in carrying out its allowable activities under the **U.S. Department of Housing and Urban Development Community Development Block Grant (CDBG) Program** as requested by the Subrecipient in its application to the County for federal financial assistance.

Flow of Federal Financial Assistance in this Subaward Agreement



ARTICLE I – REQUIRED DATA ELEMENTS

(As detailed in Section 200.331 of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget, hereinafter referred to as the Uniform Guidance.)

Subrecipient Name (must match registered name in DUNS)	Charter Township of Ypsilanti
Subrecipient DUNS Number	781488648
Federal Award Identification Number (FAIN)	\$6,000.00 - B-19-UC-26-006
Federal Award Date (the date when the federal award is signed by the authorized official of the federal awarding agency)	2019 – July 23, 2019
Subaward Period of Performance (start and end date)	9/10/2019 - 9/10/2020
Amount of Federal Funds Obligated by this Agreement	\$6,000.00
Total Amount of Federal Funds Obligated to the Subrecipient	\$6,000.00
Total Amount of the Federal Award	2019 - \$2,123,502.00

Federal Award Project Description (as required to be responsive to the Federal Funding Accountability and Transparency Act (FFATA) described in Title 2 Code of Federal Regulations Part 170)	This contract includes support of eligible design, engineering, and bidding assistance costs associated with the Ypsilanti Township Community Center flooring project located at 2025 E. Clark in the Charter Township of Ypsilanti.
Name of Federal Awarding Agency	Department of Housing and Urban Development (HUD)
Name of County (Pass-Through Entity)	Washtenaw County
Name and Contact Information for Awarding Official	Gregory Dill 220 N Main PO Box 8645 Ann Arbor, MI 48107 Phone: 734-222-6850
CFDA Number and Name	14 218 – Community Development Block Grant
Is this Subaward for Research and Development? (answer Yes or No)	No
Indirect Cost Rate for the Federal Award (either an approved federally recognized indirect cost rate negotiated between the Subrecipient and the federal government or, if no such rate exists, either a rate negotiated between the County and Subrecipient or a de minimus indirect cost rate of 10% of modified total direct costs may be used). Subrecipient may choose to charge only direct costs to this agreement.	Not applicable

WHEREAS, the Grantee receives funds from the United States Department of Housing and Urban Development (HUD) pursuant to HUD's Community Development Block Grant Entitlement Communities Grants ("CDBG") and the Grantee is authorized to award CDBG funds pursuant to Title 1 of the Housing and Community Development Act of 1974, Public Law 93-383, as amended; 42 U.S.C. 5301, et. seq.; and

WHEREAS, the Grantee has been designated as an entitlement county for the CDBG Program and acts as the lead entity for the Washtenaw Urban County, which consists of the City of Ann Arbor, City of Dexter, City of Saline, City of Ypsilanti, Ann Arbor Township, Augusta Township, Bridgewater Township, Dexter Township, Lima Township, Manchester Township, Northfield Township, Pittsfield Township, Salem Township, Saline Township, Scio Township, Superior Township, Sylvan Township, Webster Township, York Township, and Ypsilanti Township; and

WHEREAS, the Subrecipient has agreed to collaborate with the Office of Community and Economic Development (OCED) to manage this public improvement project; and

In consideration of the mutual covenants and obligations contained in this Agreement, including the Attachments, and subject to the terms and conditions stated, THE PARTIES AGREE AS FOLLOWS:

ARTICLE II - SCOPE OF SERVICES

The Subrecipient will agree to use Washtenaw Urban County 2019 CDBG funds for the eligible costs of design, engineering, and bidding assistance costs associated with the Ypsilanti Township Community Center flooring project located at 2025 E. Clark in the Charter Township of Ypsilanti. Project for design and bidding assistance involves installation of approximately 6,525 square feet of new floor tiles where the existing flooring is in poor condition and poses safety concerns. The contract will be paid for with 2019 Urban County CDBG funding, **not to exceed Six Thousand Dollars and Zero Cents (\$6,000.00)**, in accordance with the budget in Attachment B.

ARTICLE III - PAYMENT AND CASH MANAGEMENT

If the County is paid in advance by the federal awarding agency under the above named federal assistance award, the Subrecipient may also be paid in advance if it meets the requirements in Section 1 below.

Section 1 - Cash Advances. The Subrecipient may request an advance of funds under this agreement if it maintains or demonstrates the willingness to maintain both:

1. written procedures that minimize the time elapsing between the transfer of funds from the County and the subsequent disbursement of the funds by the Subrecipient,
2. financial management systems that meet the standards for fund control and accountability as defined in Section 200.305 of the Uniform Guidance.

Requests for advance of funds must be limited to the minimum amount needed and must be timed to be in accordance with the actual, immediate cash requirements of the Subrecipient in carrying out the terms of this agreement. The timing and amount of the advance must be as close as is "administratively feasible" to the actual disbursement to be made by the Subrecipient.

Section 2 - Reimbursement. If the Subrecipient does not meet the requirements in Section 1 above, it shall submit periodic reimbursement requests to the County. This may be done on a monthly or quarterly basis. The reimbursement request shall be accompanied by the agreed upon financial and programmatic reports. The County shall pay the Subrecipient within 30 calendar days after the receipt of the reimbursement request and the agreed upon financial/programmatic reports, unless the County reasonably believes the reimbursement request to be improper.

ARTICLE IV - REPORTING OF SUBRECIPIENT

Section 1 - The Subrecipient is to report to the CDBG Management Analyst, and will cooperate and confer with him/her as necessary to insure satisfactory work progress.

Section 2 - The Subrecipient shall submit financial reports **as requested** to the OCED Senior Fiscal Assistant. The Subrecipient shall submit programmatic reports **as requested** to CDBG Management Analyst.

Section 3 - All reports, estimates, memoranda and documents submitted by the Subrecipient must be dated and bear the Subrecipient's name. Financial reports shall be submitted in a timely manner to the County and shall be in agreement with the amounts shown in the Subrecipient's financial system and shall be supported by appropriate documentation (payroll records, invoices, etc.). Final financial and programmatic reports shall be submitted by the

Subrecipient within 30 days of the end of this agreement unless an extension of time is granted in writing by the County.

Section 4 - The Subrecipient agrees to only incur costs under this agreement which are eligible under the Cost Principles detailed in Section 200.400-475 of the Uniform Guidance.

Section 5 - The Subrecipient shall retain all reports, records and supporting documentation pertaining to this agreement for a period of three years from the date of submission of the final expenditure report and shall make them available to the County and the federal awarding agency upon request.

Section 6 - All reports made in connection with these services are subject to review and final approval by the County Administrator.

Section 7 - The County may review and inspect the Subrecipient's activities during the term of this agreement.

Section 8 - When applicable, the Subrecipient will submit a final, written report to the County Administrator.

Section 9 - After reasonable notice to the Subrecipient, the County may review any of the Subrecipient's internal records, reports, or insurance policies.

Section 10 - The Subrecipient and/or subcontractors shall disclose in writing to the County any potential conflict of interest it has related to the County or this agreement subject to the provisions 2 CFR 200.318.

Section 11 - The Subrecipient shall disclose in writing to the County in a timely manner all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting this agreement.

Section 12 - The Subrecipient shall report to the County in a timely manner if any adverse or problematic situations arise between reporting deadlines describing the nature of the problem and what is being done to address it.

ARTICLE V - TERM

This agreement begins on **September 10, 2019** and ends on **September 10, 2020, with an option to extend an additional 3 months**. No costs eligible under this agreement shall be incurred by the Subrecipient before or after these dates, except with prior written approval of the County.

ARTICLE VI- RESPONSIBILITIES OF THE SUBRECIPIENT

Section 1 - The Subrecipient agrees to comply with all applicable federal, State, and local regulations including the Uniform Guidance. The Subrecipient agrees to comply with the management systems standards (financial management (Sections 200.302-304), procurement (Sections 200.317-326), and property management (Sections 200.310-316)) of the Uniform Guidance.

Section 2 - The Subrecipient agrees to have performed a Single Audit of its federal expenditures if it reaches the Single Audit dollar threshold in federal expenditures during its fiscal

year as detailed in Section 200.501 of the Uniform Guidance. The County reserves the right to perform or cause to be performed additional audits if it deems such to be necessary to insure compliance with the terms of this agreement or to determine the eligibility of the reported expenditures for reimbursement.

Section 3 - The Subrecipient agrees to comply with the provisions of the Byrd Amendment (Public Law 101-121, Section 319 - 31 U.S. Code Section 1352) which prohibits the use of federal funds by the recipient or subrecipient of a Federal contract, grant, loan, or cooperative agreement to pay any person to influence or attempt to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the federal funds awarded under this agreement.

Section 4 – The Subrecipient agrees to comply with the provisions of the Stevens Amendment (Section 8136 of the Department of Defense Appropriations Act – Public Law 100-463) which stipulates that when issuing statements, press releases, requests for proposals, bid solicitations, and other documents describing projects or programs funded in whole or in part with federal money, all grantees receiving federal funds, including but not limited to state and local governments, shall clearly state (1) the percentage of the total cost of the program or project which will be financed with federal money, (2) the dollar amount of federal funds for the project or program, and (3) the percentage and dollar amount of the total costs of the project or program that will be funded by non-governmental sources.

Section 5 - In addition to this agreement, the Subrecipient shall complete, sign, and submit to the County the following documents which are attached as part of this agreement:

1. Standard Assurances
2. Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; and Drug-Free Workplace Requirements
3. Audit Certification

ARTICLE VII – SUSPENSION OF FUNDING

The County may suspend funding to the Subrecipient, in whole or in part, or other measures may be imposed for any of the following reasons:

1. Failure to expend funds in a timely manner consistent with the agreement milestones, guidance, and assurances.
2. Failure to comply with the requirements or statutory objectives of federal or state law.
3. Failure to follow agreement requirements or special conditions.
4. Proposal or implementation of substantial plan changes to the extent that, if originally submitted, the application would not have been approved for funding.
5. Failure to submit required reports.
6. Filing of a false certification on the application or other report or document.
7. Failure to adequately manage, monitor or direct the activities of its subrecipients that are funded under this agreement.

Before taking action, the County will provide the Subrecipient reasonable notice of intent to impose corrective measures and will make every effort to resolve the problem informally.

The County reserves the right to recommend to the federal government that the Subrecipient be suspended or debarred in the case of sustained significant noncompliance by the Subrecipient with the award provisions.

ARTICLE VIII- PERSONNEL

Section 1 - The Subrecipient will provide the required services and will not subaward or assign the services without the County's written approval.

Section 2 - The Subrecipient will not hire any County employee for any of the required services without the County's written approval.

Section 3 - The parties agree that all work done under this agreement shall be completed in the United States and that none of the work will be partially or fully completed by either an offshore entity or offshore business interest either owned or affiliated with the Subrecipient. For purposes of this agreement, the term, "offshore" refers to any area outside the contiguous United States, Alaska or Hawaii.

ARTICLE IX-INDEPENDENT CONTRACTOR

Contractor and the County shall, at all times, be deemed to be independent contractors and nothing herein shall be construed to create or imply that there exists between the parties a partnership, joint venture or other business organization. Contractor shall hold no authority, express or implied, to commit, obligate or make representations on behalf of the County and shall make no representation to others to the contrary.

Nothing herein is intended nor shall be construed for any purpose as creating the relationship of employer and employee or agent and principal between the parties. Except as otherwise specified in this contract, Contractor retains the sole right and obligation to direct, control or supervise the details and means by which the services under this contract are provided.

Contractor shall not be eligible for, or participate in, any insurance, pension, workers' compensation insurance, profit sharing or other plans established for the benefit of the County's employees. Contractor shall be solely responsible for payment of all taxes arising out of the Contractor's activities in connection with this Agreement, including, without limitation, federal and state income taxes, social security taxes, unemployment insurance taxes and any other tax or business license fees as required. The County shall not be responsible for withholding any income or employment taxes whatsoever on behalf of the Contractor.

ARTICLE X - INDEMNIFICATION AGREEMENT

The Subrecipient will protect, defend and indemnify the County, its officers, agents, servants, volunteers and employees from any and all liabilities, claims, liens, fines, demands and costs, including legal fees, of whatsoever kind and nature which may result in injury or death to any persons, including the Subrecipient's own employees, and for loss or damage to any property, including property owned or in the care, custody or control of the County in connection with or in any way incident to or arising out of the occupancy, use, service, operations, performance or non-performance of work in connection with this agreement resulting in whole or in part from negligent acts or omissions of Subrecipient, any subcontractor of the Subrecipient, or any employee, agent or representative of the Subrecipient or any subcontractor of the Subrecipient. Nothing herein shall be construed to waive, limit, or restrict any governmental immunity defense available to the subrecipient (Ypsilanti Township).

ARTICLE XI- INSURANCE REQUIREMENTS

The Subrecipient will maintain at its own expense during the term of this Agreement, the following insurance:

1. Workers' Compensation Insurance with Michigan statutory limits and Employers Liability Insurance with a minimum limit of \$100,000 each accident for any employee.
2. Commercial General Liability Insurance with a combined single limit of \$1,000,000 each occurrence for bodily injury and property damage. The County shall be added as "additional insured" on general liability policy with respect to the services provided under this agreement.
3. Automobile Liability Insurance covering all owned, hired and non-owned vehicles with Personal Protection Insurance and Property Protection Insurance to comply with the provisions of the Michigan No Fault Insurance Law, including residual liability insurance with a minimum combined single limit of \$1,000,000 each accident for bodily injury and property damage. For transportation services contracts, the County shall be added as additional insured on automobile liability policy with respect to the services provided under this contract.

Insurance companies, named insureds and policy forms may be subject to the approval of the County Administrator, if requested by the County Administrator. Such approval shall not be unreasonably withheld. Insurance policies shall not contain endorsements or policy conditions which reduce coverage provided to The County. Subrecipient shall be responsible to the County or insurance companies insuring the County for all costs resulting from both financially unsound insurance companies selected by Subrecipient and their inadequate insurance coverage. Subrecipient shall furnish the County Administrator with satisfactory certificates of insurance or a certified copy of the policy, if requested by the County Administrator.

No payments will be made to the Subrecipient until the current certificates of insurance have been received and approved by the Administrator. If the insurance as evidenced by the certificates furnished by the Subrecipient expires or is canceled during the term of the agreement, services and related payments will be suspended. Subrecipient shall furnish certification of insurance evidencing such coverage and endorsements at least ten (10) working days prior to commencement of services under this agreement. Certificates shall be addressed to the County c/o: **Office of Community and Economic Development, 415 West Michigan Ave, Suite 2200, Ypsilanti, MI 48197, Contract # _____**, and shall provide for written notice to the Certificate holder of cancellation of coverage.

ARTICLE XII - COMPLIANCE WITH LAWS AND REGULATIONS

The Subrecipient will comply with all federal, state and local regulations, including but not limited to all applicable OSHA/MIOSHA requirements and the Americans with Disabilities Act.

The Subrecipient agrees to maintain the proper organizational status (such as 501 (c)(3) if needed) to be eligible to receive federal financial assistance under this grant, including proper licensure, registration, etc. Subrecipient agrees to keep itself in the same legal position/mode of organization as when it entered into this agreement.

ARTICLE XIII - INTEREST OF SUBRECIPIENT AND COUNTY

The Subrecipient promises that it has no interest which would conflict with the performance of services required by this agreement. The Subrecipient also promises that, in the performance of this agreement, no officer, agent, employee of the County, or member of its

governing bodies, may participate in any decision relating to this agreement which affects his/her personal interest or the interest of any corporation, partnership or association in which he/she is directly or indirectly interested or has any personal or pecuniary interest. However, this paragraph does not apply if there has been compliance with the provisions of Section 3 of Act No. 317 of the Public Acts of 1968 and/or Section 30 of Act No. 156 of Public Acts of 1851, as amended by Act No. 51 of the Public Acts of 1978, whichever is applicable.

ARTICLE XIV - CONTINGENT FEES

The Subrecipient promises that it has not employed or retained any company or person, other than bona fide employees working solely for the Subrecipient, to solicit or secure this agreement, and that it has not paid or agreed to pay any company or person, other than bona fide employees working solely for the Subrecipient, any fee, commission, percentage, brokerage fee, gifts or any other consideration contingent upon or resulting from the award or making of this agreement. For breach of this promise, the County may cancel this agreement without liability or, at its discretion, deduct the full amount of the fee, commission, percentage, brokerage fee, gift or contingent fee from the compensation due the Subrecipient.

ARTICLE XV - EQUAL EMPLOYMENT OPPORTUNITY

The Subrecipient will not discriminate against any employee or applicant for employment because of race, creed, color, sex, sexual orientation, national origin, physical handicap, age, height, weight, marital status, veteran status, religion and political belief (except as it relates to a bona fide occupational qualification reasonably necessary to the normal operation of the business).

The Subrecipient will take affirmative action to eliminate discrimination based on sex, race, or a handicap in the hiring of applicant and the treatment of employees. Affirmative action will include, but not be limited to: Employment; upgrading, demotion or transfer; recruitment advertisement; layoff or termination; rates of pay or other forms of compensation; selection for training, including apprenticeship.

The Subrecipient agrees to post notices containing this policy against discrimination in conspicuous places available to applicants for employment and employees. All solicitations or advertisements for employees, placed by or on the behalf of the Subrecipient, will state that all qualified applicants will receive consideration for employment without regard to race, creed, color, sex, sexual orientation, national origin, physical handicap, age, height, weight, marital status, veteran status, religion and political belief.

ARTICLE XVI - LIVING WAGE

The parties understand that the County has enacted a Living Wage Ordinance that requires covered vendors who execute a service or professional service agreement with the County to pay their employees under that agreement, a minimum of either \$13.22 per hour with benefits or \$14.75 per hour without benefits. Agreementor agrees to comply with this Ordinance in paying its employees. The Subrecipient understands and agrees that an adjustment of the living wage amounts, based upon the Health and Human Services poverty guidelines, will be made on or before April 30, 2019 and annually thereafter which amount shall be automatically incorporated into this agreement. County agrees to give the Subrecipient thirty (30) days written notice of such change. The Subrecipient agrees to post a notice containing the County's Living Wage requirements at a location at its place of business accessed by its employees.

ARTICLE XVII - ASSIGNS AND SUCCESSORS

This agreement is binding on the County and the Subrecipient, their successors and assigns. Neither the County nor the Subrecipient will assign or transfer its interest in this agreement without the written consent of the other.

ARTICLE XVIII - TERMINATION OF AGREEMENT

Termination without cause. Either party may terminate the agreement by giving thirty (30) days written notice to the other party. Upon any such termination, the Subrecipient agrees to return to the County any funds not authorized for use, and the County shall have no further obligation to reimburse the Subrecipient. Upon termination of the agreement, the Subrecipient shall submit documentation, in a format specified by the County, to formally end its participation in the agreement.

ARTICLE XIX - EQUAL ACCESS

The Subrecipient shall provide the services set forth in the Scope of Service section of this agreement without discrimination on the basis of race, color, religion, national origin, sex, sexual orientation, marital status, physical handicap, or age.

ARTICLE XX - OWNERSHIP OF DOCUMENTS AND PUBLICATION

All documents developed as a result of this agreement will be freely available to the public. None may be copyrighted by the Subrecipient. During the performance of the services, the Subrecipient will be responsible for any loss of or damage to the documents while they are in its possession and must restore the loss or damage at its expense. Any use of the information and results of this agreement by the Subrecipient must reference the project sponsorship by the County. Any publication of the information or results must be co-authored by the County.

ARTICLE XXI - PAYROLL TAXES

The Subrecipient is responsible for all applicable state and federal social security benefits and unemployment taxes for its employees and agrees to indemnify and protect the County against such liability.

ARTICLE XXII - PRACTICE AND ETHICS

The parties will conform to the code of ethics of their respective national professional associations.

ARTICLE XXIII - CHANGES IN SCOPE OR SCHEDULE OR SERVICES

Changes mutually agreed upon by the County and the Subrecipient, will be incorporated into this agreement by written amendments signed by both parties.

Unilateral modification of the agreement may take place by the County if the underlying programmatic legislation or regulations are changed by the federal government. If this unilateral modification is objectionable to the Subrecipient, it may withdraw from receiving further federal financial assistance under this agreement by giving (thirty) 30 days written notice to the County.

The Subrecipient agrees to inform the County in writing concerning any proposed changes of dates, budget, or services indicated in this agreement, as well as changes of address or personnel affecting this agreement. Changes in dates, budget, or services are subject to prior written approval of the County.

ARTICLE XXIV - CHOICE OF LAW AND FORUM

This agreement is to be interpreted by the laws of the State of Michigan. The parties agree that the proper forum for any disputes or litigation arising out of this agreement is in Washtenaw County, Michigan.

The County and the Subrecipient agree that each must seek its own legal representative and bear its own costs, including judgments, in any litigation that may arise from performance of this contract. It is specifically understood and agreed that neither party will indemnify the other party in such litigation. This is not to be construed as a waiver of governmental immunity for either party.

ARTICLE XXV - EXTENT OF AGREEMENT

This written agreement, including any attachments thereto, represents the entire agreement between the parties and supersedes all prior representations, negotiations or agreements whether written or oral.

ARTICLE XXVI – PRIVACY / THIRD PARTIES

This agreement is solely between the County and Subrecipient. No other parties are part of this agreement. This agreement is not intended to make any person or entity, not a party to this agreement, a third party beneficiary hereof or to confer on a third party any rights or obligations enforceable in their favor.

ARTICLE XXVII - SEVERABILITY

The invalidity or unenforceability of any provisions of this agreement shall not affect the validity or enforceability of any other provision of this agreement, which shall remain in full force and effect.

ARTICLE XXVIII - NOTICES

Communication notices for this agreement may be delivered via electronic mail, U.S. mail, hand delivery, or fax.

The individual or officer signing this agreement certifies by his or her signature that he or she is authorized to sign this agreement on behalf of the organization he or she represents. By signing this agreement, the County and the Subrecipient agree to comply with all of the requirements specified in this agreement.

ATTESTED TO:

WASHTENAW COUNTY (Pass-Through Entity)

By: _____
Lawrence Kestenbaum (DATE)
County Clerk/Register

By: _____
Gregory Dill (DATE)
County Administrator

APPROVED AS TO CONTENT:

Charter Township of Ypsilanti (Subrecipient)

By: _____
Teresa Gillotti (DATE)
Director

BY: _____
Brenda Stumbo (DATE)
Township Supervisor

By: _____
Karen Lovejoy Roe (DATE)
Township Clerk

APPROVED AS TO FORM:

By: _____
Curtis N. Hedger (DATE)
Office of Corporation Counsel

STANDARD ASSURANCES - NON-CONSTRUCTION PROGRAMS

Note: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the awarding agency. Further, certain Federal awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project cost) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the award; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
4. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
5. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
6. Will comply with all Federal statutes relating to nondiscrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee 3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.
7. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal or federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
8. Will comply, as applicable, with provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
9. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety

Standards Act (40 U.S.C. §§327- 333), regarding labor standards for federally-assisted construction sub-agreements.

U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).

10. Will comply, if applicable, with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
11. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93- 205).
12. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
13. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
14. Will comply with P.L. 93-348 regarding the protection of human subjects involved in research, development, and related activities supported by this award of assistance.
15. Will comply with the Laboratory Animal Welfare Act of 1966 (P.L. 89-544, as amended, 7 U.S.C. §§2131 et seq.) pertaining to the care, handling, and treatment of warm blooded animals held for research, teaching, or other activities supported by this award of assistance.
16. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
17. Will cause to be performed the required financial and compliance audits in accordance with the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget.
18. Will comply with all applicable requirements of all other Federal laws, executive orders regulations, and policies governing this program.
19. Will comply with the requirements of Section 106(g) of the Trafficking Victims Protection Act (TVPA) of 2000, as amended (22 U.S.C. 7104) which prohibits grant award recipients or a sub-recipient from (1) Engaging in severe forms of trafficking in persons during the period of time that the award is in effect (2) Procuring a commercial sex act during the period of time that the award is in effect or (3) Using forced labor in the performance of the award or subawards under the award.

Signature of Subrecipient's Authorized Representative

Title of Subrecipient's Authorized Representative

Name of Subrecipient Organization

Date Submitted

CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS; AND DRUG-FREE WORKPLACE REQUIREMENTS

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under 34 CFR Part 82, "New Restrictions on Lobbying," and 34 CFR Part 85, "Government-wide Debarment and Suspension (Non-procurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when Washtenaw County determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 34 CFR Part 82, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 34 CFR Part 82, Sections 82.105 and 82.110, the applicant certifies that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all subrecipients shall certify and disclose accordingly.

2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

As required by Executive Order 12549, Debarment and Suspension, and implemented at 34 CFR Part 85, for prospective participants in primary covered transactions, as defined at 34 CFR Part 85, Sections 85.105 and 85.110—

A. The applicant certifies that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2)(b) of this certification; and

(d) Have not within a three-year period preceding this application had one or more public transaction (Federal, State, or local) terminated for cause or default; and

B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610 –

A. The applicant certifies that it will or will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug-free awareness program to inform employees about:

- (1) The dangers of drug abuse in the workplace;
- (2) The grantee's policy of maintaining a drug-free workplace;
- (3) Any available drug counseling, rehabilitation, and employee assistance programs; and
- (4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

- (c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);
- (d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

Check [] if there are workplaces on file that are not identified here.

DRUG-FREE WORKPLACE (GRANTEES WHO ARE INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610-

- (1) Abide by the terms of the statement; and
- (2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction; (e) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: Washtenaw County Administrator's Office, 220 N. Main, P.O. Box 8645, Ann Arbor, MI 48107-8645. Notice shall include the identification number(s) of each affected grant;
- (f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

A. As a condition of the grant, I certify that I will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant; and

B. If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, I will report the conviction, in writing, within 10 calendar days of the conviction, to: Washtenaw County Administrator's Office, 220 N. Main, P.O. Box 8645, Ann Arbor, MI 48107-8645. Notice shall include the identification number(s) of each affected grant.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certifications.

- (1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

Name of Subrecipient Organization

- (g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

Printed Name and Title of Subrecipient's Authorized Representative

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Signature of Subrecipient's Authorized Representative

Place of Performance (Street address, city, county, state, zip code)

Date

Subrecipient Audit Certification

Federal Audit Requirements - Fiscal Years Beginning After December 26, 2014

Non-federal organizations which expend \$750,000 or more in federal funds during their fiscal year are required to have a Single Audit performed in accordance with the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget. Subrecipients must submit their audit report to the Federal Audit Clearinghouse within the earlier of 30 days after receipt of the auditor's report, or within 9 months after the end of the audit period for each year the Subrecipient meets the \$750,000 federal expenditure threshold.

Program: _____ CFDA Number: _____

Subrecipient Information:

Organization Name: _____

Street Address: _____

City, State, Zip Code: _____

Independent Audit Firm: _____

Certification for Fiscal Year Ending (mm/dd/yyyy): _____

(Check appropriate box):

I certify that the Subrecipient shown above **does not expect** to expend \$750,000 or more in federal funds during at least one fiscal year that funds are received for the above listed program and thus it will not be required to have a Single Audit performed under the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget, for the above listed program.

I certify that the Subrecipient shown above **expects it will** expend \$750,000 or more in federal funds during at least one fiscal year that funds are received for the above listed program and thus it will be required to have a Single Audit performed under the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget.

Signature of Subrecipient's Authorized Representative

Date

For Washtenaw County Use Only

Reviewed By: _____

Date: _____

ATTACHMENT A- SCOPE AND LOCATION OF SERVICES & PROJECT TIMELINE

NARRATIVE DESCRIPTION/ SCOPE OF WORK:

WASHTENAW COUNTY will contract with the **TOWNSHIP** for the eligible design, engineering, and bidding assistance costs associated with the Ypsilanti Township Community Center flooring project located at 2025 E. Clark in the Charter Township of Ypsilanti. These activities will be paid for with 2019 CDBG funding in accordance with the budget in Attachment B.

PROJECT TIMELINE:

It is expected that in September 2019, Spicer Group,LLC will be authorized to provide design/engineering and bid specifications, and administer the Request for Proposals process to culminate in selection of a contractor to perform the Ypsilanti Township Community Center flooring replacement project. **See Attachment C for Spicer Group's design proposal.** It is anticipated that Spicer Group will release the RFP for flooring replacement project on or after October 16, 2019; bid will be awarded in early November for construction in late December/early January during the Center's regular winter holiday closure.

ATTACHMENT B- PROJECT BUDGET**SUMMARY OF TERMS:**

The COUNTY agrees to pay to or on behalf of the **TOWNSHIP** an amount not to exceed **Dollars and Zero Cents (\$6,000.00)** in **2019 CDBG Funds** according to the budget below:

PROJECT BUDGET:

Ypsilanti Township Community Center Flooring Project DESIGN Budget	
REVENUE SOURCE(S):	TOTAL
Grant Amounts CDBG (2019) - allocation	\$6,000.00
Other Support (In-Kind)	
Status of Funds	
Total Revenues	\$6,000.00
PROGRAM EXPENSES	TOTAL
Personnel, Taxes & Fringe Benefits	
Consultant & Contractual Fees	\$6,000.00
Space & Related Costs	
Printing / Supplies	
Specific Assistance - scholarships	
Audit	
Program Evaluation	
Marketing	
Other – postage, communications	
Other – travel, insurance	
Other – staff development	
Other – construction	
Total Expenditures	\$6,000.00

Contract # _____

ATTACHMENT C- PROPOSAL FROM SPICER GROUP, LLC

September 6, 2019

Mike Hoffmeister, CPRP
Residential Services Director
Charter Township of Ypsilanti
7200 South Huron River Drive
Ypsilanti, MI 48197

RE: Community Center Flooring Replacement
Charter Township of Ypsilanti, Michigan
Letter Agreement for Professional Services

Mr. Hoffmeister:

As requested, we have prepared a proposal to assist you with bidding documents and bidding assistance for the flooring replacement of your community center.

Listed below is our understanding of the proposed project, our planned scope of work and our associated fee.

Project Background

The community center currently has flooring material that is adhered with an asbestos infused mastic. It is the township's desire to:

- Remove existing floor tile and mastic (performed by a certified asbestos abatement contractor)
- Install new floor tile to replace what has been removed.

Because the project will be funded by a Community Development Block Grant, the Township must hire a professional consulting firm to specify and bid out the project.

Scope of Work

Spicer Group's proposed services follow. They are phased to reflect the orderly and reasonable progress of the project and unless otherwise directed by you, we will only proceed from one phase to the next with your concurrence and approval.

I. Bidding Documents:

During this phase, we will:

- Develop bidding documents including front-end contract language and technical specifications defining the work to be performed by the contractor and the terms of the agreement.

II. Bidding:

During the Bidding Phase of the project we will:

- Prepare the construction bid advertisement for placement on our website and in the local newspaper and selected contractor publications. (*Any periodical advertisement costs will be billed directly to you.*)
- Attend a pre-bid meeting.
- Make plans and specifications available to interested contractors.
- Answer questions from bidders and suppliers preparing bids.
- Prepare any necessary addenda.
- Open bids with you.
- Research the qualifications and background of the low bidder if you or we are not familiar with them.
- Prepare the tabulation of the bids and prepare a letter of recommendation of award of the construction contract.
- Prepare Contract Documents and distribute them to the Contractor.
- Review the completed Contract Documents, the insurance certificates, and bonds.
- Prepare a Notice to Proceed

Additional Services Not Included

For a clearer understanding of our work scope, the following are services we offer that are not included in our Scope of Basic Professional Services but may be provided upon request:

- Study & Report
 - If any environmental remediation study is required, particularly related to asbestos, we will hire a subconsultant or recommend one for your hire.
- Design
 - Draft plan set in AutoCAD
- Construction Administration
 - On-site inspection
 - Issue Change Orders, Work Change Directives, or Field Orders
 - Review contractor's Requests for Payment and provide recommendation
 - Project file management

Should the Township desire any additional services, we will discuss with you the specific scope of work and estimated fee.

Fee Schedule

Our proposed fee schedule follows. We will submit monthly invoices to you for our basic professional services, any additional authorized services and any reimbursable expenses.

1.	Bidding Documents Standard hourly rates with the total amount not to exceed	\$4,500
2.	Bidding Standard hourly rates with the total amount not to exceed	\$1,500
	Total (not to exceed)	\$6,000

We have calculated these fees based on our understanding of what you want us to do and what you have told us. Should we approach the amount of the fee for any reason before we are finished with the work, if the scope changes or our understanding was incorrect, we will notify you and discuss with you the option of adjusting the amount of the fee or adjusting the scope of services. If you are not in agreement with the scope of service, we have outlined above please let us know and we will make the necessary revisions.

If this proposal meets with your approval, please acknowledge this approval with an authorized signature below and return one of the enclosed copies to us.

We deeply appreciate your confidence in Spicer, and we look forward to working with you and for you on your project.

Sincerely,



Phil Westmoreland, P.E.

Senior Project Manager



Kevin J Wilks, P.E.

Project Engineer

SPICER GROUP, INC.

125 Helle Blvd, Suite 2

Dundee, MI 48131

Phone: (734) 823-3308

Cell: (616) 550-7837

mailto: kevinw@spicergroup.com

Cc: SGI File 127650PR2019

Above proposal accepted and approved by Owner.

YPSILANTI CHARTER TOWNSHIP

By: _____
Brenda Stumbo, Supervisor

Date: _____

By: _____
Karen Lovejoy Roe, Clerk

Date: _____

GENERAL CONDITIONS ATTACHED TO LETTER AGREEMENT

SECTION 1

1.1 **Preamble.** This agreement is based upon a mutual obligation of good faith and fair dealing between the parties in its performance and enforcement. Accordingly, the OWNER and the PROFESSIONAL, with a positive commitment to honesty and integrity, agree to the following:

That each will function within the laws and statutes that apply to its duties and responsibilities; that each will assist in the other's performance; that each will avoid hindering the other's performance; that each will work diligently to fulfill its obligations; and that each will cooperate in the common endeavor of the contract.

1.2 **Ownership of Instruments of Service.** All reports, plans, specifications, computer files, field data, notes and other documents and instruments prepared by the PROFESSIONAL as instruments of service shall remain the property of the PROFESSIONAL. The PROFESSIONAL shall retain all common law, statutory and other reserved rights, including the copyright thereto.

1.3 **Covenant not to Hire.** OWNER agrees that during the term of this agreement and for a period of one (1) year thereafter that it will not hire for its own employment any person employed by the PROFESSIONAL in the performance of this agreement.

1.4 **Standard of Care.** Service performed by PROFESSIONAL under this AGREEMENT will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this AGREEMENT, or in any report, opinion, document or otherwise.

1.5 **Defects in Service.** OWNER and OWNER's personnel, contractors and subcontractors shall upon discovery promptly report to PROFESSIONAL any defects or suspected defects in PROFESSIONAL's work, in order that PROFESSIONAL may take prompt, effective measures which in PROFESSIONAL's opinion will minimize the consequences of a defect in service. PROFESSIONAL shall not be responsible for additional costs due to any tardiness in reporting defects in service.

1.6 **Reimbursable Expenses** mean the actual expenses incurred by PROFESSIONAL or PROFESSIONAL's independent professional associates or consultants, directly or indirectly in connection with the Project, such as expenses for; transportation and subsistence incidental thereto; obtaining bids or proposals from Contractor(s); providing and maintaining field office facilities including furnishings and utilities; subsistence and transportation of Resident Project Representatives and their assistants; toll telephone calls and courier services; reproduction of reports, drawings, specifications, bidding documents, and similar project-related items; and, if authorized in advance by OWNER, overtime work requiring higher than regular rates.

1.7 **Standard Hourly Rates** used as a basis for payment mean those rates in effect at the time that the work is performed, for all PROFESSIONAL's personnel engaged directly on the Project, including, but not limited to, architects, engineers, surveyors, designers, planners, drafters, specification writers, estimators, other technical and business personnel. The Standard Hourly Rates include salaries and wages, direct and indirect payroll costs and fringe benefits. The Standard Hourly Rates of personnel of PROFESSIONAL will be adjusted periodically to reflect changes in personnel and in PROFESSIONAL's overall compensation procedures and practices.

1.8 **Limitation of Liability.** To the fullest extent permitted by law, and not withstanding any other provision of this Agreement, the total liability, in the aggregate, of the PROFESSIONAL and the PROFESSIONAL's officers, directors, partners, employees and subconsultants, and any of them, to the OWNER and anyone claiming by or through the OWNER, for any and all claims, losses, costs or damages, including attorneys' fees and costs and expert-witness fees and costs of any nature whatsoever or claims expenses resulting from or in any way related to the Project or the Agreement from any cause or causes shall not exceed the total compensation received by the PROFESSIONAL under this Agreement, or the total amount of \$100,000.00, whichever is greater. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

1.9 **Indemnification.** The PROFESSIONAL agrees, to the fullest extent permitted by law, to indemnify and hold harmless the OWNER, its officers, directors and employees (collectively, Owner) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the PROFESSIONAL's negligent performance of professional services under this Agreement.

The OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the PROFESSIONAL, its officers, directors, employees and subconsultants (collectively, Professional) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the OWNER's negligent acts in connection with the Project and the acts of its contractors, subcontractors or PROFESSIONAL or anyone for whom the OWNER is legally liable.

Neither the OWNER nor the PROFESSIONAL shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence.

1.10 **Severability.** Any term or provision of this Agreement found to be invalid under any applicable statute or rule of law shall be deemed omitted and the remainder of this Agreement shall remain in full force and effect.

1.11 **Survival.** Notwithstanding completion or termination of this Agreement for any reason, all rights, duties and obligations of the parties to this Agreement shall survive such completion or termination and remain in full force and effect until fulfilled.

1.12 **Betterment.** If, due to the PROFESSIONAL's negligence, a required item or component of the Project is omitted from the PROFESSIONAL's construction documents, the PROFESSIONAL shall not be responsible for paying the cost required to add such item or component to the extent that such item or component would have been required and included in the original construction documents. In no event will the PROFESSIONAL be responsible for any cost or expense that provides betterment or upgrades or enhances the value of the Project.

1.13 **Mediation.** In an effort to resolve any conflicts that arise during the design and construction of the Project or following the completion of the Project, the OWNER and the PROFESSIONAL agree that all disputes between them arising out of or relating to the Agreement or the Project shall be submitted to nonbinding mediation unless the parties mutually agree otherwise.

The OWNER and the PROFESSIONAL further agree to include a similar mediation provision in all agreements with independent contractors and consultants also to include a similar mediation provision in all agreements with their subcontractors, subconsultants, suppliers and fabricators, thereby providing for mediation as the primary method for dispute resolution between the parties to all those agreements.

1.14 **Changed Conditions.** If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the PROFESSIONAL are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks or other material terms of this Agreement, the PROFESSIONAL may call for renegotiation of appropriate portions of this Agreement. The PROFESSIONAL shall notify the OWNER of the changed conditions necessitating renegotiation, and the PROFESSIONAL and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions.

1.15 **Hazardous Materials.** Both parties acknowledge that the PROFESSIONAL's scope of services does not include any services related to the presence of any hazardous or toxic materials. In the event the PROFESSIONAL or any other party encounters any hazardous or toxic materials, or should it become known to the PROFESSIONAL that such materials may be present on or about the job site or any adjacent areas that may affect the performance of the PROFESSIONAL's services, the PROFESSIONAL may, at its option and without liability for consequential or any other damages, suspend performance of its services under this Agreement until the OWNER retains appropriate PROFESSIONAL's or contractors to identify and abate or remove the hazardous or toxic materials and warrants that the job site is in full compliance with all applicable laws and regulations.

SECTION 2

2.1 **Assignment.** Neither party to this Agreement shall transfer, sublet or assign any rights under or interest in this Agreement (including but not limited to monies that are due or monies that may be due) without the prior written consent of the other party. Subcontracting to subconsultants normally contemplated by the PROFESSIONAL shall not be considered an assignment for purposes of this Agreement.

2.2 **Governing Law & Jurisdiction.** The OWNER and the PROFESSIONAL agree that this Agreement and any legal actions concerning its validity, interpretation and performance shall be governed by the laws of the State of Michigan.

2.3 **Billing and Payment Terms.** *Payment Due:* invoices shall be submitted by the PROFESSIONAL (monthly) are due upon presentation and shall be considered past due if not paid within thirty (30) calendar days of the due date. *Interest:* If payment in full is not received by the PROFESSIONAL within thirty (30) calendar days of the due date, invoices shall bear interest at one-and one-half (1.5) percent of the PAST DUE amount per month, which shall be calculated from the invoice due date. Payment thereafter shall first be applied to accrued interest and then to the unpaid principal.

2.4 **Suspension of Services.** If the OWNER fails to make payments when due or otherwise is in breach of this Agreement, the PROFESSIONAL may suspend performance of service upon ten (10) calendar days' notice to the OWNER. The PROFESSIONAL shall have no liability whatsoever to the OWNER for any costs or damages as a result of such suspension caused by any breach of this Agreement by the OWNER. Upon payment in full by the OWNER the PROFESSIONAL shall resume services under this Agreement, and the time scheduled and compensation shall be equitably adjusted to compensate for the period of suspension plus any other reasonable time and expense necessary for the PROFESSIONAL to resume performance. *Termination of Services:* If the OWNER fails to make payment to the PROFESSIONAL in accordance with the payment terms herein, this shall constitute a material breach of this Agreement and shall be cause for termination of this Agreement by the PROFESSIONAL. *Set-off, Backcharges, Discounts:* Payment of invoices shall not be subject to any discounts or set-off's by the OWNER unless agreed to in writing by the PROFESSIONAL. Payment to the PROFESSIONAL for services rendered and expenses incurred shall be due and payable regardless of any subsequent suspension or termination of this Agreement by either party.

2.5 **Collection of Costs.** In the event legal actions necessary to enforce the payment terms of this Agreement, the PROFESSIONAL shall be entitled to collect from the OWNER any judgement or settlement sums due, plus reasonable attorneys' fees, court costs and other expenses incurred by the PROFESSIONAL in connection therewith and, in addition, the reasonable value of the PROFESSIONAL's time and expenses spent in connection with such collection action, computed according to the PROFESSIONAL's prevailing fee schedule and expense policies.

2.6 **Delays.** The OWNER agrees that the PROFESSIONAL is not responsible for damages arising directly or indirectly from any delays for causes beyond the PROFESSIONAL's control. For purposes of this Agreement, such causes include, but are not limited to, strikes or other labor disputes; severe weather disruptions or other natural disasters; fires, riots, war or other emergencies or acts of God; failure of any government agency to act in timely manner; failure of performance by the OWNER or the OWNER's contractors or consultants; or discovery of any hazardous substances or differing site conditions.

In addition, if the delays resulting from any such causes increase the cost or time required by the PROFESSIONAL to perform its services in an orderly and efficient manner, the PROFESSIONAL shall be entitled to an equitable adjustment in schedule and/or compensation.

2.7 Delivery and Use of Electronic Files. In accepting and utilizing any drawings, reports and data on any form of electronic media generated and furnished by the PROFESSIONAL, the OWNER agrees that all such electronic files are instruments of service of the PROFESSIONAL, who shall be deemed the author, and shall retain all common law, statutory law and other rights, including copyrights.

The OWNER agrees not to reuse these electronic files, in whole or in part, for any purpose other than for the Project. The OWNER agrees not to transfer these electronic files to others without the prior written consent of the PROFESSIONAL. The OWNER further agrees to waive all claims against the PROFESSIONAL resulting in any way from any unauthorized changes to or reuse of the electronic files for any other project by anyone other than the PROFESSIONAL.

The OWNER and the PROFESSIONAL agree that any electronic files furnished by either party shall conform to the original specifications. Any changes to the original electronic specifications by either the OWNER or the PROFESSIONAL are subject to review and acceptance by the other party. Additional services by the PROFESSIONAL made necessary by changes to the electronic file specifications shall be compensated for as Additional Services.

Electronic files furnished by either party shall be subject to an acceptance period of fourteen (14) days during which the receiving party agrees to perform appropriate acceptance tests. The party furnishing the electronic file shall correct any discrepancies or errors detected and reported within the acceptance period. After the acceptance period, the electronic files shall be deemed to be accepted and neither party shall have any obligation to correct errors or maintain electronic files.

The OWNER is aware that differences may exist between the electronic files delivered and the printed hard-copy construction documents. In the event of a conflict between the signed construction documents prepared by the PROFESSIONAL and electronic files, the signed or sealed hard-copy construction documents shall govern.

In addition, the OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the PROFESSIONAL, its officers, directors, employees and subconsultants (collectively, Professional) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, arising from any changes made by anyone other than the PROFESSIONAL or from any reuse of the electronic files without the prior written consent of the PROFESSIONAL.

Under no circumstances shall delivery of electronic files for use by the OWNER be deemed a sale by the PROFESSIONAL, and the PROFESSIONAL makes no warranties, either expressed or implied, or merchantability and fitness for any particular purpose. In no event shall the PROFESSIONAL be liable for indirect or consequential damages as a result of the OWNER's use or reuse of the electronic files.

2.8 Opinions of Probable Construction Costs. In providing opinions of probable construction cost, the OWNER understands that the PROFESSIONAL has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the PROFESSIONAL's opinions of probable construction costs are made on the basis of the PROFESSIONAL's judgement and experience. The PROFESSIONAL makes no warranty, express or implied that the bids or the negotiated cost of the Work will not vary from the PROFESSIONAL's opinion of probable construction costs.

SECTION 3

3.1 Client Requested Substitutions. Upon request by the OWNER, the PROFESSIONAL shall evaluate and make recommendations regarding substitutions of materials, products or equipment proposed by the OWNER's consultants or contractors. The PROFESSIONAL shall be compensated for these services, as well as any services required to modify and coordinate the construction documents prepared by the PROFESSIONAL with those of the PROFESSIONAL's subconsultants and the OWNER's consultants, as Additional Services. The PROFESSIONAL also shall be entitled to an adjustment in schedule caused by this additional effort.

3.2 Design Without Construction Administration. Unless Authorized, it is understood and agreed that the PROFESSIONAL's Basic Services under this Agreement do not include project observation or review of the Contractor's performance or any other construction phase services, and that such services will be provided for by the OWNER. The OWNER assumes all responsibility for interpretation of the Contract Documents and for construction observation, and the OWNER waives any claims against the PROFESSIONAL that may be in any way connected thereto.

3.3 Record Drawings. If authorized by the Agreement, upon completion of the Work, the PROFESSIONAL shall compile for and deliver to the OWNER a reproducible set of Record Documents based upon the marked-up record drawings, addenda, change orders and other data furnished by the Contractor. These Record documents will show significant changes made during construction. Because these Record Documents are based on unverified information provided by other parties, which the PROFESSIONAL shall assume will be reliable, the PROFESSIONAL cannot and does not warrant their accuracy.

3.4 Contingency Fund. The OWNER and the PROFESSIONAL agree that certain increased cost and changes may be required because of possible omissions, ambiguities or inconsistencies in the drawings and specifications prepared by the PROFESSIONAL and, therefore, that the final construction cost of the Project may exceed the estimated construction cost. The OWNER agrees to set aside a reserve in the amount of 10 percent of the Project construction costs as a contingency to be used, as required, to pay for any such increased costs and changes. The OWNER further agrees to make no claim by way of direct or third-party action against the PROFESSIONAL or its subconsultants with respect to any increased costs within the contingency because of such changes or because of any claims made by the Contractor relating to such changes.

3.5 **Code Compliance.** The PROFESSIONAL shall put forth reasonable professional effort to comply with applicable laws, codes and regulations in effect as of the date of (submission to building authorities). Design changes made necessary by newly enacted laws, codes and regulations after this date shall entitle the PROFESSIONAL to a reasonable adjustment in the schedule and additional compensation in accordance with the Additional Services provisions of this Agreement.

3.6 **Statutes of Repose and Limitation.** All legal causes of action between the parties to this Agreement shall accrue and any applicable statutes of repose or limitation shall begin to run no later than the date of Substantial Completion. If the act or failure to act complained of occurred after the date of Substantial Completion, then the date of final completion shall be used, but in no event shall any statute of repose or limitation begin to run any later than the date the PROFESSIONAL's services are completed or terminated.

3.7 **Verification of Existing Conditions.** Inasmuch as the remodeling and/or rehabilitation of the existing structures requires that certain assumptions be made by the PROFESSIONAL regarding existing conditions, and because some of these assumptions may not be verifiable without the OWNER's expending substantial sums of money or destroying otherwise adequate or serviceable portions of the structure, the OWNER agrees to bear all costs, losses and expenses, including the cost of the PROFESSIONAL's Additional Services, arising from the discovery of concealed or unknown conditions in the existing structure.

3.8 **Construction Observation.** The PROFESSIONAL shall visit the site if authorized at intervals appropriate to the stage of construction, or as otherwise agreed to in writing by the OWNER and the PROFESSIONAL, in order to observe the progress and quality of the Work completed by the Contractor. Such visits and observation are not intended to be an exhaustive check or a detailed inspection of the Contractor's work but rather are to allow the PROFESSIONAL, as an experienced professional, to become generally familiar with the Work in progress and to determine, in general, if the Work is proceeding in accordance with the Contract Documents.

Based on this general observation, the PROFESSIONAL shall keep the OWNER informed about the progress of the Work and shall endeavor to guard the OWNER against deficiencies in the work.

If the OWNER desires more extensive project observation or full-time project representation, the OWNER shall request that such services be provided by the PROFESSIONAL as Additional Services in accordance with the terms of this Agreement.

The PROFESSIONAL shall not supervise, direct or have control over the Contractor's work nor have any responsibility for the construction means, methods, techniques, sequences or procedures selected by the Contractor nor for the Contractor's safety precautions or programs in connection with the Work. These rights and responsibilities are solely those of the contractor in accordance with the Contract Documents.

The PROFESSIONAL shall not be responsible for any acts or omissions of the contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The PROFESSIONAL does not guarantee the performance of the Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

3.9 **Jobsite Safety.** Neither the professional activities of the PROFESSIONAL, nor the presence of the PROFESSIONAL or its employees and subconsultants at a construction/project site, shall relieve the General Contractor of its obligations, duties and responsibilities including, but not limited to, construction means, methods sequence, techniques or procedures necessary for performing, superintending and coordinating the Work in accordance with the contract documents and any health or safety precautions required by any regulatory agencies, the PROFESSIONAL and its personnel have no authority to exercise any control over any construction contractor or its employees in connection with their work or any health or safety programs or procedures. The OWNER agrees that the General Contractor shall be solely responsible for jobsite safety, and warrants that this intent shall be carried out in the OWNER's contract with the General Contractor. The OWNER also agrees that the OWNER, the PROFESSIONAL and the PROFESSIONAL's subconsultants shall be indemnified by the General Contractor and shall be made additional insureds under the General Contractor's policies of general liability insurance.

3.10 **Right of Entry.** OWNER shall provide for PROFESSIONAL's right to enter from time to time property owned by OWNER and/or other(s) in order for PROFESSIONAL to fulfill the scope of services indicated hereunder. OWNER understands that use of testing or other equipment may unavoidably cause some damage, the correction of which is not part of this AGREEMENT.

These General Conditions shall be attached to and made part of the Agreement between Spicer Group, Inc. (PROFESSIONAL) and the Owner, Dated _____.

September 6, 2019

Mike Hoffmeister, CPRP
Residential Services Director
Charter Township of Ypsilanti
7200 South Huron River Drive
Ypsilanti, MI 48197

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We deeply appreciate your confidence in Spicer, and we look forward to working with you and for you on your project.

Sincerely,



Phil Westmoreland, P.E.

Senior Project Manager



Kevin J Wilks, P.E.

Project Engineer

SPICER GROUP, INC.

125 Helle Blvd, Suite 2

Dundee, MI 48131

Phone: (734) 823-3308

Cell: (616) 550-7837

mailto: kevinw@spicergroup.com

Cc: SGI File 127650PR2019

Above proposal accepted and approved by Owner.

YPSILANTI CHARTER TOWNSHIP

By: _____
Brenda Stumbo, Supervisor

Date: _____

By: _____
Karen Lovejoy Roe, Clerk

Date: _____

GENERAL CONDITIONS ATTACHED TO LETTER AGREEMENT

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1.7 **Standard Hourly Rates** used as a basis for payment mean those rates in effect at the time that the work is performed, for all PROFESSIONAL's personnel engaged directly on the Project, including, but not limited to, architects, engineers, surveyors, designers, planners, drafters, specification writers, estimators, other technical and business personnel. The Standard Hourly Rates include salaries and wages, direct and indirect payroll costs and fringe benefits. The Standard Hourly Rates of personnel of PROFESSIONAL will be adjusted periodically to reflect changes in personnel and in PROFESSIONAL's overall compensation procedures and practices.

1.8 **Limitation of Liability.** To the fullest extent permitted by law, and not withstanding any other provision of this Agreement, the total liability, in the aggregate, of the PROFESSIONAL and the PROFESSIONAL's officers, directors, partners, employees and subconsultants, and any of them, to the OWNER and anyone claiming by or through the OWNER, for any and all claims, losses, costs or damages, including attorneys' fees and costs and expert-witness fees and costs of any nature whatsoever or claims expenses resulting from or in any way related to the Project or the Agreement from any cause or causes shall not exceed the total compensation received by the PROFESSIONAL under this Agreement, or the total amount of \$100,000.00, whichever is greater. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

1.9 **Indemnification.** The PROFESSIONAL agrees, to the fullest extent permitted by law, to indemnify and hold harmless the OWNER, its officers, directors and employees (collectively, Owner) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the PROFESSIONAL's negligent performance of professional services under this Agreement.

The OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the PROFESSIONAL, its officers, directors, employees and subconsultants (collectively, Professional) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the OWNER's negligent acts in connection with the Project and the acts of its contractors, subcontractors or PROFESSIONAL or anyone for whom the OWNER is legally liable.

Neither the OWNER nor the PROFESSIONAL shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence.

1.10 **Severability.** Any term or provision of this Agreement found to be invalid under any applicable statute or rule of law shall be deemed omitted and the remainder of this Agreement shall remain in full force and effect.

1.11 **Survival.** Notwithstanding completion or termination of this Agreement for any reason, all rights, duties and obligations of the parties to this Agreement shall survive such completion or termination and remain in full force and effect until fulfilled.

GENERAL CONDITIONS ATTACHED TO LETTER AGREEMENT

SECTION 1

1.1 **Preamble.** This agreement is based upon a mutual obligation of good faith and fair dealing between the parties in its performance and enforcement. Accordingly, the OWNER and the PROFESSIONAL, with a positive commitment to honesty and integrity, agree to the following:

That each will function within the laws and statutes that apply to its duties and responsibilities; that each will assist in the other's performance; that each will avoid hindering the other's performance; that each will work diligently to fulfill its obligations; and that each will cooperate in the common endeavor of the contract.

1.2 **Ownership of Instruments of Service.** All reports, plans, specifications, computer files, field data, notes and other documents and instruments prepared by the PROFESSIONAL as instruments of service shall remain the property of the PROFESSIONAL. The PROFESSIONAL shall retain all common law, statutory and other reserved rights, including the copyright thereto.

1.3 **Covenant not to Hire.** OWNER agrees that during the term of this agreement and for a period of one (1) year thereafter that it will not hire for its own employment any person employed by the PROFESSIONAL in the performance of this agreement.

1.4 **Standard of Care.** Service performed by PROFESSIONAL under this AGREEMENT will be conducted in a manner consistent with that level of care and skill ordinarily exercised by members of the profession currently practicing in the same locality under similar conditions. No other representation, express or implied, and no warranty or guarantee is included or intended in this AGREEMENT, or in any report, opinion, document or otherwise.

1.5 **Defects in Service.** OWNER and OWNER's personnel, contractors and subcontractors shall upon discovery promptly report to PROFESSIONAL any defects or suspected defects in PROFESSIONAL's work, in order that PROFESSIONAL may take prompt, effective measures which in PROFESSIONAL's opinion will minimize the consequences of a defect in service. PROFESSIONAL shall not be responsible for additional costs due to any tardiness in reporting defects in service.

1.6 **Reimbursable Expenses** mean the actual expenses incurred by PROFESSIONAL or PROFESSIONAL's independent professional associates or consultants, directly or indirectly in connection with the Project, such as expenses for; transportation and subsistence incidental thereto; obtaining bids or proposals from Contractor(s); providing and maintaining field office facilities including furnishings and utilities; subsistence and transportation of Resident Project Representatives and their assistants; toll telephone calls and courier services; reproduction of reports, drawings, specifications, bidding documents, and similar project-related items; and, if authorized in advance by OWNER, overtime work requiring higher than regular rates.

1.7 **Standard Hourly Rates** used as a basis for payment mean those rates in effect at the time that the work is performed, for all PROFESSIONAL's personnel engaged directly on the Project, including, but not limited to, architects, engineers, surveyors, designers, planners, drafters, specification writers, estimators, other technical and business personnel. The Standard Hourly Rates include salaries and wages, direct and indirect payroll costs and fringe benefits. The Standard Hourly Rates of personnel of PROFESSIONAL will be adjusted periodically to reflect changes in personnel and in PROFESSIONAL's overall compensation procedures and practices.

1.8 **Limitation of Liability.** To the fullest extent permitted by law, and not withstanding any other provision of this Agreement, the total liability, in the aggregate, of the PROFESSIONAL and the PROFESSIONAL's officers, directors, partners, employees and subconsultants, and any of them, to the OWNER and anyone claiming by or through the OWNER, for any and all claims, losses, costs or damages, including attorneys' fees and costs and expert-witness fees and costs of any nature whatsoever or claims expenses resulting from or in any way related to the Project or the Agreement from any cause or causes shall not exceed the total compensation received by the PROFESSIONAL under this Agreement, or the total amount of \$100,000.00, whichever is greater. It is intended that this limitation apply to any and all liability or cause of action however alleged or arising, unless otherwise prohibited by law.

1.9 **Indemnification.** The PROFESSIONAL agrees, to the fullest extent permitted by law, to indemnify and hold harmless the OWNER, its officers, directors and employees (collectively, Owner) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the PROFESSIONAL's negligent performance of professional services under this Agreement.

The OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the PROFESSIONAL, its officers, directors, employees and subconsultants (collectively, Professional) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, to the extent caused by the OWNER's negligent acts in connection with the Project and the acts of its contractors, subcontractors or PROFESSIONAL or anyone for whom the OWNER is legally liable.

Neither the OWNER nor the PROFESSIONAL shall be obligated to indemnify the other party in any manner whatsoever for the other party's own negligence.

1.10 **Severability.** Any term or provision of this Agreement found to be invalid under any applicable statute or rule of law shall be deemed omitted and the remainder of this Agreement shall remain in full force and effect.

1.11 **Survival.** Notwithstanding completion or termination of this Agreement for any reason, all rights, duties and obligations of the parties to this Agreement shall survive such completion or termination and remain in full force and effect until fulfilled.

1.12 **Betterment.** If, due to the PROFESSIONAL's negligence, a required item or component of the Project is omitted from the PROFESSIONAL's construction documents, the PROFESSIONAL shall not be responsible for paying the cost required to add such item or component to the extent that such item or component would have been required and included in the original construction documents. In no event will the PROFESSIONAL be responsible for any cost or expense that provides betterment or upgrades or enhances the value of the Project.

1.13 **Mediation.** In an effort to resolve any conflicts that arise during the design and construction of the Project or following the completion of the Project, the OWNER and the PROFESSIONAL agree that all disputes between them arising out of or relating to the Agreement or the Project shall be submitted to nonbinding mediation unless the parties mutually agree otherwise.

The OWNER and the PROFESSIONAL further agree to include a similar mediation provision in all agreements with independent contractors and consultants also to include a similar mediation provision in all agreements with their subcontractors, subconsultants, suppliers and fabricators, thereby providing for mediation as the primary method for dispute resolution between the parties to all those agreements.

1.14 **Changed Conditions.** If, during the term of this Agreement, circumstances or conditions that were not originally contemplated by or known to the PROFESSIONAL are revealed, to the extent that they affect the scope of services, compensation, schedule, allocation of risks or other material terms of this Agreement, the PROFESSIONAL may call for renegotiation of appropriate portions of this Agreement. The PROFESSIONAL shall notify the OWNER of the changed conditions necessitating renegotiation, and the PROFESSIONAL and the OWNER shall promptly and in good faith enter into renegotiation of this Agreement to address the changed conditions.

1.15 **Hazardous Materials.** Both parties acknowledge that the PROFESSIONAL's scope of services does not include any services related to the presence of any hazardous or toxic materials. In the event the PROFESSIONAL or any other party encounters any hazardous or toxic materials, or should it become known to the PROFESSIONAL that such materials may be present on or about the job site or any adjacent areas that may affect the performance of the PROFESSIONAL's services, the PROFESSIONAL may, at its option and without liability for consequential or any other damages, suspend performance of its services under this Agreement until the OWNER retains appropriate PROFESSIONAL's or contractors to identify and abate or remove the hazardous or toxic materials and warrants that the job site is in full compliance with all applicable laws and regulations.

SECTION 2

2.1 **Assignment.** Neither party to this Agreement shall transfer, sublet or assign any rights under or interest in this Agreement (including but not limited to monies that are due or monies that may be due) without the prior written consent of the other party. Subcontracting to subconsultants normally contemplated by the PROFESSIONAL shall not be considered an assignment for purposes of this Agreement.

2.2 **Governing Law & Jurisdiction.** The OWNER and the PROFESSIONAL agree that this Agreement and any legal actions concerning its validity, interpretation and performance shall be governed by the laws of the State of Michigan.

2.3 **Billing and Payment Terms.** *Payment Due:* invoices shall be submitted by the PROFESSIONAL (monthly) are due upon presentation and shall be considered past due if not paid within thirty (30) calendar days of the due date. *Interest:* If payment in full is not received by the PROFESSIONAL within thirty (30) calendar days of the due date, invoices shall bear interest at one-and one-half (1.5) percent of the PAST DUE amount per month, which shall be calculated from the invoice due date. Payment thereafter shall first be applied to accrued interest and then to the unpaid principal.

2.4 **Suspension of Services.** If the OWNER fails to make payments when due or otherwise is in breach of this Agreement, the PROFESSIONAL may suspend performance of service upon ten (10) calendar days' notice to the OWNER. The PROFESSIONAL shall have no liability whatsoever to the OWNER for any costs or damages as a result of such suspension caused by any breach of this Agreement by the OWNER. Upon payment in full by the OWNER the PROFESSIONAL shall resume services under this Agreement, and the time scheduled and compensation shall be equitably adjusted to compensate for the period of suspension plus any other reasonable time and expense necessary for the PROFESSIONAL to resume performance. *Termination of Services:* If the OWNER fails to make payment to the PROFESSIONAL in accordance with the payment terms herein, this shall constitute a material breach of this Agreement and shall be cause for termination of this Agreement by the PROFESSIONAL. *Set-off, Backcharges, Discounts:* Payment of invoices shall not be subject to any discounts or set-offs by the OWNER unless agreed to in writing by the PROFESSIONAL. Payment to the PROFESSIONAL for services rendered and expenses incurred shall be due and payable regardless of any subsequent suspension or termination of this Agreement by either party.

2.5 **Collection of Costs.** In the event legal actions necessary to enforce the payment terms of this Agreement, the PROFESSIONAL shall be entitled to collect from the OWNER any judgement or settlement sums due, plus reasonable attorneys' fees, court costs and other expenses incurred by the PROFESSIONAL in connection therewith and, in addition, the reasonable value of the PROFESSIONAL's time and expenses spent in connection with such collection action, computed according to the PROFESSIONAL's prevailing fee schedule and expense policies.

2.6 **Delays.** The OWNER agrees that the PROFESSIONAL is not responsible for damages arising directly or indirectly from any delays for causes beyond the PROFESSIONAL's control. For purposes of this Agreement, such causes include, but are not limited to, strikes or other labor disputes; severe weather disruptions or other natural disasters; fires, riots, war or other emergencies or acts of God; failure of any government agency to act in timely manner; failure of performance by the OWNER or the OWNER's contractors or consultants; or discovery of any hazardous substances or differing site conditions.

In addition, if the delays resulting from any such causes increase the cost or time required by the PROFESSIONAL to perform its services in an orderly and efficient manner, the PROFESSIONAL shall be entitled to an equitable adjustment in schedule and/or compensation.

2.7 Delivery and Use of Electronic Files. In accepting and utilizing any drawings, reports and data on any form of electronic media generated and furnished by the PROFESSIONAL, the OWNER agrees that all such electronic files are instruments of service of the PROFESSIONAL, who shall be deemed the author, and shall retain all common law, statutory law and other rights, including copyrights.

The OWNER agrees not to reuse these electronic files, in whole or in part, for any purpose other than for the Project. The OWNER agrees not to transfer these electronic files to others without the prior written consent of the PROFESSIONAL. The OWNER further agrees to waive all claims against the PROFESSIONAL resulting in any way from any unauthorized changes to or reuse of the electronic files for any other project by anyone other than the PROFESSIONAL.

The OWNER and the PROFESSIONAL agree that any electronic files furnished by either party shall conform to the original specifications. Any changes to the original electronic specifications by either the OWNER or the PROFESSIONAL are subject to review and acceptance by the other party. Additional services by the PROFESSIONAL made necessary by changes to the electronic file specifications shall be compensated for as Additional Services.

Electronic files furnished by either party shall be subject to an acceptance period of fourteen (14) days during which the receiving party agrees to perform appropriate acceptance tests. The party furnishing the electronic file shall correct any discrepancies or errors detected and reported within the acceptance period. After the acceptance period, the electronic files shall be deemed to be accepted and neither party shall have any obligation to correct errors or maintain electronic files.

The OWNER is aware that differences may exist between the electronic files delivered and the printed hard-copy construction documents. In the event of a conflict between the signed construction documents prepared by the PROFESSIONAL and electronic files, the signed or sealed hard-copy construction documents shall govern.

In addition, the OWNER agrees, to the fullest extent permitted by law, to indemnify and hold harmless the PROFESSIONAL, its officers, directors, employees and subconsultants (collectively, Professional) against all damages, liabilities or costs, including reasonable attorneys' fees and defense costs, arising from any changes made by anyone other than the PROFESSIONAL or from any reuse of the electronic files without the prior written consent of the PROFESSIONAL.

Under no circumstances shall delivery of electronic files for use by the OWNER be deemed a sale by the PROFESSIONAL, and the PROFESSIONAL makes no warranties, either expressed or implied, or merchantability and fitness for any particular purpose. In no event shall the PROFESSIONAL be liable for indirect or consequential damages as a result of the OWNER's use or reuse of the electronic files.

2.8 Opinions of Probable Construction Costs. In providing opinions of probable construction cost, the OWNER understands that the PROFESSIONAL has no control over the cost or availability of labor, equipment or materials, or over market conditions or the Contractor's method of pricing, and that the PROFESSIONAL's opinions of probable construction costs are made on the basis of the PROFESSIONAL's judgement and experience. The PROFESSIONAL makes no warranty, express or implied that the bids or the negotiated cost of the Work will not vary from the PROFESSIONAL's opinion of probable construction costs.

SECTION 3

3.1 Client Requested Substitutions. Upon request by the OWNER, the PROFESSIONAL shall evaluate and make recommendations regarding substitutions of materials, products or equipment proposed by the OWNER's consultants or contractors. The PROFESSIONAL shall be compensated for these services, as well as any services required to modify and coordinate the construction documents prepared by the PROFESSIONAL with those of the PROFESSIONAL's subconsultants and the OWNER's consultants, as Additional Services. The PROFESSIONAL also shall be entitled to an adjustment in schedule caused by this additional effort.

3.2 Design Without Construction Administration. Unless Authorized, it is understood and agreed that the PROFESSIONAL's Basic Services under this Agreement do not include project observation or review of the Contractor's performance or any other construction phase services, and that such services will be provided for by the OWNER. The OWNER assumes all responsibility for interpretation of the Contract Documents and for construction observation, and the OWNER waives any claims against the PROFESSIONAL that may be in any way connected thereto.

3.3 Record Drawings. If authorized by the Agreement, upon completion of the Work, the PROFESSIONAL shall compile for and deliver to the OWNER a reproducible set of Record Documents based upon the marked-up record drawings, addenda, change orders and other data furnished by the Contractor. These Record documents will show significant changes made during construction. Because these Record Documents are based on unverified information provided by other parties, which the PROFESSIONAL shall assume will be reliable, the PROFESSIONAL cannot and does not warrant their accuracy.

3.4 Contingency Fund. The OWNER and the PROFESSIONAL agree that certain increased cost and changes may be required because of possible omissions, ambiguities or inconsistencies in the drawings and specifications prepared by the PROFESSIONAL and, therefore, that the final construction cost of the Project may exceed the estimated construction cost. The OWNER agrees to set aside a reserve in the amount of 10 percent of the Project construction costs as a contingency to be used, as required, to pay for any such increased costs and changes. The OWNER further agrees to make no claim by way of direct or third-party action against the PROFESSIONAL or its subconsultants with respect to any increased costs within the contingency because of such changes or because of any claims made by the Contractor relating to such changes.

3.5 **Code Compliance.** The PROFESSIONAL shall put forth reasonable professional effort to comply with applicable laws, codes and regulations in effect as of the date of (submission to building authorities). Design changes made necessary by newly enacted laws, codes and regulations after this date shall entitle the PROFESSIONAL to a reasonable adjustment in the schedule and additional compensation in accordance with the Additional Services provisions of this Agreement.

3.6 **Statutes of Repose and Limitation.** All legal causes of action between the parties to this Agreement shall accrue and any applicable statutes of repose or limitation shall begin to run no later than the date of Substantial Completion. If the act or failure to act complained of occurred after the date of Substantial Completion, then the date of final completion shall be used, but in no event shall any statute of repose or limitation begin to run any later than the date the PROFESSIONAL's services are completed or terminated.

3.7 **Verification of Existing Conditions.** Inasmuch as the remodeling and/or rehabilitation of the existing structures requires that certain assumptions be made by the PROFESSIONAL regarding existing conditions, and because some of these assumptions may not be verifiable without the OWNER's expending substantial sums of money or destroying otherwise adequate or serviceable portions of the structure, the OWNER agrees to bear all costs, losses and expenses, including the cost of the PROFESSIONAL's Additional Services, arising from the discovery of concealed or unknown conditions in the existing structure.

3.8 **Construction Observation.** The PROFESSIONAL shall visit the site if authorized at intervals appropriate to the stage of construction, or as otherwise agreed to in writing by the OWNER and the PROFESSIONAL, in order to observe the progress and quality of the Work completed by the Contractor. Such visits and observation are not intended to be an exhaustive check or a detailed inspection of the Contractor's work but rather are to allow the PROFESSIONAL, as an experienced professional, to become generally familiar with the Work in progress and to determine, in general, if the Work is proceeding in accordance with the Contract Documents.

Based on this general observation, the PROFESSIONAL shall keep the OWNER informed about the progress of the Work and shall endeavor to guard the OWNER against deficiencies in the work.

If the OWNER desires more extensive project observation or full-time project representation, the OWNER shall request that such services be provided by the PROFESSIONAL as Additional Services in accordance with the terms of this Agreement.

The PROFESSIONAL shall not supervise, direct or have control over the Contractor's work nor have any responsibility for the construction means, methods, techniques, sequences or procedures selected by the Contractor nor for the Contractor's safety precautions or programs in connection with the Work. These rights and responsibilities are solely those of the contractor in accordance with the Contract Documents.

The PROFESSIONAL shall not be responsible for any acts or omissions of the contractor, subcontractor, any entity performing any portions of the Work, or any agents or employees of any of them. The PROFESSIONAL does not guarantee the performance of the Contractor and shall not be responsible for the Contractor's failure to perform its Work in accordance with the Contract Documents or any applicable laws, codes, rules or regulations.

3.9 **Jobsite Safety.** Neither the professional activities of the PROFESSIONAL, nor the presence of the PROFESSIONAL or its employees and subconsultants at a construction/project site, shall relieve the General Contractor of its obligations, duties and responsibilities including, but not limited to, construction means, methods sequence, techniques or procedures necessary for performing, superintending and coordinating the Work in accordance with the contract documents and any health or safety precautions required by any regulatory agencies, the PROFESSIONAL and its personnel have no authority to exercise any control over any construction contractor or its employees in connection with their work or any health or safety programs or procedures. The OWNER agrees that the General Contractor shall be solely responsible for jobsite safety, and warrants that this intent shall be carried out in the OWNER's contract with the General Contractor. The OWNER also agrees that the OWNER, the PROFESSIONAL and the PROFESSIONAL's subconsultants shall be indemnified by the General Contractor and shall be made additional insureds under the General Contractor's policies of general liability insurance.

3.10 **Right of Entry.** OWNER shall provide for PROFESSIONAL's right to enter from time to time property owned by OWNER and/or other(s) in order for PROFESSIONAL to fulfill the scope of services indicated hereunder. OWNER understands that use of testing or other equipment may unavoidably cause some damage, the correction of which is not part of this AGREEMENT.

These General Conditions shall be attached to and made part of the Agreement between Spicer Group, Inc. (PROFESSIONAL) and the Owner, Dated _____.

COUNTY OF WASHTENAW, MICHIGAN

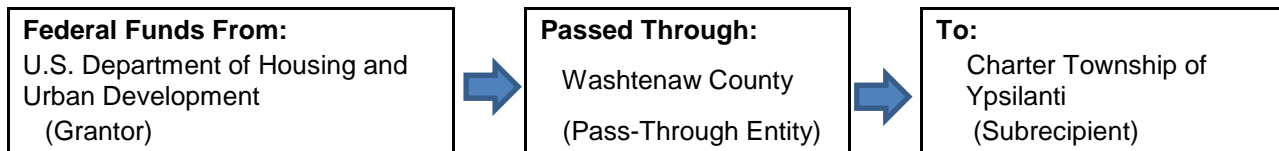
Agreement for Subaward of Federal Financial Assistance

The COUNTY OF WASHTENAW is a recipient of federal financial assistance grant dollars. These funds are received directly from the federal government and indirectly from the State of Michigan and several local entities. The County sometimes passes through a portion of this federal financial assistance to other organizations located within (or in the vicinity of) the geographical boundaries of the County to assist them in carrying out the objectives of the applicable federal grant or program.

AGREEMENT is made this **7th day of August, 2019**, by the COUNTY OF WASHTENAW, a municipal corporation, with offices located in the County Administration Building, 220 North Main Street, Ann Arbor, Michigan, as the pass-through entity (hereinafter referred to as the County) and, **the Charter Township of Ypsilanti**, located at 7200 S. Huron River Drive, Ypsilanti, MI 48197, (hereinafter often referred to as the Subrecipient).

This agreement is a subaward of federal financial assistance by the County to the Subrecipient intended to assist, stimulate, or support the Subrecipient in carrying out its allowable activities under the **U.S. Department of Housing and Urban Development Community Development Block Grant (CDBG) Program** as requested by the Subrecipient in its application to the County for federal financial assistance.

Flow of Federal Financial Assistance in this Subaward Agreement



ARTICLE I – REQUIRED DATA ELEMENTS

(As detailed in Section 200.331 of the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget, hereinafter referred to as the Uniform Guidance.)

Subrecipient Name (must match registered name in DUNS)	Charter Township of Ypsilanti
Subrecipient DUNS Number	781488648
Federal Award Identification Number (FAIN)	\$158,667.25 - B-17-UC-26-006 \$75,032.75 - B-19-UC-26-006
Federal Award Date (the date when the federal award is signed by the authorized official of the federal awarding agency)	2017 – October 19, 2017 2019 – July 23, 2019
Subaward Period of Performance (start and end date)	8/7/2019 - 8/7/2020
Amount of Federal Funds Obligated by this Agreement	\$233,700.00
Total Amount of Federal Funds Obligated to the Subrecipient	\$233,700.00

Total Amount of the Federal Award	2017 – \$1,846,861.00 2019 - \$2,123,502.00
Federal Award Project Description (as required to be responsive to the Federal Funding Accountability and Transparency Act (FFATA) described in Title 2 Code of Federal Regulations Part 170)	This contract includes support of eligible costs of construction and construction oversight (CE) for a bus stop enhancement project at Schooner Cove Boulevard and S. Huron River Drive in the Charter Township of Ypsilanti.
Name of Federal Awarding Agency	Department of Housing and Urban Development (HUD)
Name of County (Pass-Through Entity)	Washtenaw County
Name and Contact Information for Awarding Official	Gregory Dill 220 N Main PO Box 8645 Ann Arbor, MI 48107 Phone: 734-222-6850
CFDA Number and Name	14 218 – Community Development Block Grant
Is this Subaward for Research and Development? (answer Yes or No)	No
Indirect Cost Rate for the Federal Award (either an approved federally recognized indirect cost rate negotiated between the Subrecipient and the federal government or, if no such rate exists, either a rate negotiated between the County and Subrecipient or a de minimus indirect cost rate of 10% of modified total direct costs may be used). Subrecipient may choose to charge only direct costs to this agreement.	Not applicable

WHEREAS, the Grantee receives funds from the United States Department of Housing and Urban Development (HUD) pursuant to HUD's Community Development Block Grant Entitlement Communities Grants ("CDBG") and the Grantee is authorized to award CDBG funds pursuant to Title 1 of the Housing and Community Development Act of 1974, Public Law 93-383, as amended; 42 U.S.C. 5301, et. seq.; and

WHEREAS, the Grantee has been designated as an entitlement county for the CDBG Program and acts as the lead entity for the Washtenaw Urban County, which consists of the City of Ann Arbor, City of Dexter, City of Saline, City of Ypsilanti, Ann Arbor Township, Augusta Township, Bridgewater Township, Dexter Township, Lima Township, Manchester Township, Northfield Township, Pittsfield Township, Salem Township, Saline Township, Scio Township, Superior Township, Sylvan Township, Webster Township, York Township, and Ypsilanti Township; and

WHEREAS, the Subrecipient has agreed to collaborate with the Office of Community and Economic Development (OCED) to manage this public improvement project; and

In consideration of the mutual covenants and obligations contained in this Agreement, including the Attachments, and subject to the terms and conditions stated, THE PARTIES AGREE AS FOLLOWS:

ARTICLE II - SCOPE OF SERVICES

The Subrecipient will agree to use Washtenaw Urban County 2017 & 2019 CDBG funds for the eligible costs of construction and construction oversight for a bus stop enhancement project at Schooner Cove Boulevard and S. Huron River Drive in the Charter Township of Ypsilanti. Design includes a bus bay (pull out) at the northeast corner of Schooner Cove Boulevard and S. Huron River Drive, improvements to existing storm water management system and adjacent asphalt pathway, and addition of a pedestrian crosswalk to access the bus stop from the south side of Huron River Drive. The contract will be paid for with 2017 and 2019 Urban County CDBG funding, **not to exceed Two Hundred Thirty Three Thousand Seven Hundred Dollars and Zero Cents (\$233,700.00)**, in accordance with the budget in Attachment B.

ARTICLE III - PAYMENT AND CASH MANAGEMENT

If the County is paid in advance by the federal awarding agency under the above named federal assistance award, the Subrecipient may also be paid in advance if it meets the requirements in Section 1 below.

Section 1 - Cash Advances. The Subrecipient may request an advance of funds under this agreement if it maintains or demonstrates the willingness to maintain both:

1. written procedures that minimize the time elapsing between the transfer of funds from the County and the subsequent disbursement of the funds by the Subrecipient,
2. financial management systems that meet the standards for fund control and accountability as defined in Section 200.305 of the Uniform Guidance.

Requests for advance of funds must be limited to the minimum amount needed and must be timed to be in accordance with the actual, immediate cash requirements of the Subrecipient in carrying out the terms of this agreement. The timing and amount of the advance must be as close as is "administratively feasible" to the actual disbursement to be made by the Subrecipient.

Section 2 - Reimbursement. If the Subrecipient does not meet the requirements in Section 1 above, it shall submit periodic reimbursement requests to the County. This may be done on a monthly or quarterly basis. The reimbursement request shall be accompanied by the agreed upon financial and programmatic reports. The County shall pay the Subrecipient within 30 calendar days after the receipt of the reimbursement request and the agreed upon financial/programmatic reports, unless the County reasonably believes the reimbursement request to be improper.

ARTICLE IV - REPORTING OF SUBRECIPIENT

Section 1 - The Subrecipient is to report to the CDBG Management Analyst, and will cooperate and confer with him/her as necessary to insure satisfactory work progress.

Section 2 - The Subrecipient shall submit financial reports **as requested** to the OCED **Fiscal Assistant**. The Subrecipient shall submit programmatic reports **as requested** to CDBG Management Analyst.

Section 3 - All reports, estimates, memoranda and documents submitted by the Subrecipient must be dated and bear the Subrecipient's name. Financial reports shall be submitted in a timely manner to the County and shall be in agreement with the amounts shown in

the Subrecipient's financial system and shall be supported by appropriate documentation (payroll records, invoices, etc.). Final financial and programmatic reports shall be submitted by the Subrecipient within 30 days of the end of this agreement unless an extension of time is granted in writing by the County.

Section 4 - The Subrecipient agrees to only incur costs under this agreement which are eligible under the Cost Principles detailed in Section 200.400-475 of the Uniform Guidance.

Section 5 - The Subrecipient shall retain all reports, records and supporting documentation pertaining to this agreement for a period of three years from the date of submission of the final expenditure report and shall make them available to the County and the federal awarding agency upon request.

Section 6 - All reports made in connection with these services are subject to review and final approval by the County Administrator.

Section 7 - The County may review and inspect the Subrecipient's activities during the term of this agreement.

Section 8 - When applicable, the Subrecipient will submit a final, written report to the County Administrator.

Section 9 - After reasonable notice to the Subrecipient, the County may review any of the Subrecipient's internal records, reports, or insurance policies.

Section 10 - The Subrecipient and/or subcontractors shall disclose in writing to the County any potential conflict of interest it has related to the County or this agreement subject to the provisions 2 CFR 200.318.

Section 11 - The Subrecipient shall disclose in writing to the County in a timely manner all violations of Federal criminal law involving fraud, bribery, or gratuity violations potentially affecting this agreement.

Section 12 - The Subrecipient shall report to the County in a timely manner if any adverse or problematic situations arise between reporting deadlines describing the nature of the problem and what is being done to address it.

ARTICLE V - TERM

This agreement begins on **August 7, 2019** and ends on **August 7, 2020, with an option to extend an additional 3 months**. No costs eligible under this agreement shall be incurred by the Subrecipient before or after these dates, except with prior written approval of the County.

ARTICLE VI- RESPONSIBILITIES OF THE SUBRECIPIENT

Section 1 - The Subrecipient agrees to comply with all applicable federal, State, and local regulations including the Uniform Guidance. The Subrecipient agrees to comply with the management systems standards (financial management (Sections 200.302-304), procurement (Sections 200.317-326), and property management (Sections 200.310-316)) of the Uniform Guidance.

Section 2 - The Subrecipient agrees to have performed a Single Audit of its federal expenditures if it reaches the Single Audit dollar threshold in federal expenditures during its fiscal year as detailed in Section 200.501 of the Uniform Guidance. The County reserves the right to perform or cause to be performed additional audits if it deems such to be necessary to insure compliance with the terms of this agreement or to determine the eligibility of the reported expenditures for reimbursement.

Section 3 - The Subrecipient agrees to comply with the provisions of the Byrd Amendment (Public Law 101-121, Section 319 - 31 U.S. Code Section 1352) which prohibits the use of federal funds by the recipient or subrecipient of a Federal contract, grant, loan, or cooperative agreement to pay any person to influence or attempt to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the federal funds awarded under this agreement.

Section 4 – The Subrecipient agrees to comply with the provisions of the Stevens Amendment (Section 8136 of the Department of Defense Appropriations Act – Public Law 100-463) which stipulates that when issuing statements, press releases, requests for proposals, bid solicitations, and other documents describing projects or programs funded in whole or in part with federal money, all grantees receiving federal funds, including but not limited to state and local governments, shall clearly state (1) the percentage of the total cost of the program or project which will be financed with federal money, (2) the dollar amount of federal funds for the project or program, and (3) the percentage and dollar amount of the total costs of the project or program that will be funded by non-governmental sources.

Section 5 - In addition to this agreement, the Subrecipient shall complete, sign, and submit to the County the following documents which are attached as part of this agreement:

1. Standard Assurances
2. Certifications Regarding Lobbying; Debarment, Suspension and Other Responsibility Matters; and Drug-Free Workplace Requirements
3. Audit Certification

ARTICLE VII – SUSPENSION OF FUNDING

The County may suspend funding to the Subrecipient, in whole or in part, or other measures may be imposed for any of the following reasons:

1. Failure to expend funds in a timely manner consistent with the agreement milestones, guidance, and assurances.
2. Failure to comply with the requirements or statutory objectives of federal or state law.
3. Failure to follow agreement requirements or special conditions.
4. Proposal or implementation of substantial plan changes to the extent that, if originally submitted, the application would not have been approved for funding.
5. Failure to submit required reports.
6. Filing of a false certification on the application or other report or document.
7. Failure to adequately manage, monitor or direct the activities of its subrecipients that are funded under this agreement.

Before taking action, the County will provide the Subrecipient reasonable notice of intent to impose corrective measures and will make every effort to resolve the problem informally.

The County reserves the right to recommend to the federal government that the Subrecipient be suspended or debarred in the case of sustained significant noncompliance by the Subrecipient with the award provisions.

ARTICLE VIII- PERSONNEL

Section 1 - The Subrecipient will provide the required services and will not subaward or assign the services without the County's written approval.

Section 2 - The Subrecipient will not hire any County employee for any of the required services without the County's written approval.

Section 3 - The parties agree that all work done under this agreement shall be completed in the United States and that none of the work will be partially or fully completed by either an offshore entity or offshore business interest either owned or affiliated with the Subrecipient. For purposes of this agreement, the term, "offshore" refers to any area outside the contiguous United States, Alaska or Hawaii.

ARTICLE IX-INDEPENDENT CONTRACTOR

Contractor and the County shall, at all times, be deemed to be independent contractors and nothing herein shall be construed to create or imply that there exists between the parties a partnership, joint venture or other business organization. Contractor shall hold no authority, express or implied, to commit, obligate or make representations on behalf of the County and shall make no representation to others to the contrary.

Nothing herein is intended nor shall be construed for any purpose as creating the relationship of employer and employee or agent and principal between the parties. Except as otherwise specified in this contract, Contractor retains the sole right and obligation to direct, control or supervise the details and means by which the services under this contract are provided.

Contractor shall not be eligible for, or participate in, any insurance, pension, workers' compensation insurance, profit sharing or other plans established for the benefit of the County's employees. Contractor shall be solely responsible for payment of all taxes arising out of the Contractor's activities in connection with this Agreement, including, without limitation, federal and state income taxes, social security taxes, unemployment insurance taxes and any other tax or business license fees as required. The County shall not be responsible for withholding any income or employment taxes whatsoever on behalf of the Contractor.

ARTICLE X - INDEMNIFICATION AGREEMENT

The Subrecipient will protect, defend and indemnify the County, its officers, agents, servants, volunteers and employees from any and all liabilities, claims, liens, fines, demands and costs, including legal fees, of whatsoever kind and nature which may result in injury or death to any persons, including the Subrecipient's own employees, and for loss or damage to any property, including property owned or in the care, custody or control of the County in connection with or in any way incident to or arising out of the occupancy, use, service, operations, performance or non-performance of work in connection with this agreement resulting in whole or in part from negligent acts or omissions of Subrecipient, any subcontractor of the Subrecipient, or any employee, agent or representative of the Subrecipient or any subcontractor of the Subrecipient. Nothing herein shall be construed to waive, limit or restrict any governmental immunity defense available to the subrecipient (Ypsilanti Township).

ARTICLE XI- INSURANCE REQUIREMENTS

The Subrecipient will maintain at its own expense during the term of this Agreement, the following insurance:

1. Workers' Compensation Insurance with Michigan statutory limits and Employers Liability Insurance with a minimum limit of \$100,000 each accident for any employee.
2. Commercial General Liability Insurance with a combined single limit of \$1,000,000 each occurrence for bodily injury and property damage. The County shall be added as "additional insured" on general liability policy with respect to the services provided under this agreement.
3. Automobile Liability Insurance covering all owned, hired and non-owned vehicles with Personal Protection Insurance and Property Protection Insurance to comply with the provisions of the Michigan No Fault Insurance Law, including residual liability insurance with a minimum combined single limit of \$1,000,000 each accident for bodily injury and property damage. For transportation services contracts, the County shall be added as additional insured on automobile liability policy with respect to the services provided under this contract.

Insurance companies, named insureds and policy forms may be subject to the approval of the County Administrator, if requested by the County Administrator. Such approval shall not be unreasonably withheld. Insurance policies shall not contain endorsements or policy conditions which reduce coverage provided to The County. Subrecipient shall be responsible to the County or insurance companies insuring the County for all costs resulting from both financially unsound insurance companies selected by Subrecipient and their inadequate insurance coverage. Subrecipient shall furnish the County Administrator with satisfactory certificates of insurance or a certified copy of the policy, if requested by the County Administrator.

No payments will be made to the Subrecipient until the current certificates of insurance have been received and approved by the Administrator. If the insurance as evidenced by the certificates furnished by the Subrecipient expires or is canceled during the term of the agreement, services and related payments will be suspended. Subrecipient shall furnish certification of insurance evidencing such coverage and endorsements at least ten (10) working days prior to commencement of services under this agreement. Certificates shall be addressed to the County c/o: **Office of Community and Economic Development, 415 West Michigan Ave, Suite 2200, Ypsilanti, MI 48197, Contract # _____**, and shall provide for written notice to the Certificate holder of cancellation of coverage.

ARTICLE XII - COMPLIANCE WITH LAWS AND REGULATIONS

The Subrecipient will comply with all federal, state and local regulations, including but not limited to all applicable OSHA/MIOSHA requirements and the Americans with Disabilities Act.

The Subrecipient agrees to maintain the proper organizational status (such as 501 (c)(3) if needed) to be eligible to receive federal financial assistance under this grant, including proper licensure, registration, etc. Subrecipient agrees to keep itself in the same legal position/mode of organization as when it entered into this agreement.

ARTICLE XIII - INTEREST OF SUBRECIPIENT AND COUNTY

The Subrecipient promises that it has no interest which would conflict with the performance of services required by this agreement. The Subrecipient also promises that, in the performance of this agreement, no officer, agent, employee of the County, or member of its governing bodies, may participate in any decision relating to this agreement which affects his/her personal interest or the interest of any corporation, partnership or association in which he/she is directly or indirectly interested or has any personal or pecuniary interest. However, this paragraph does not apply if there has been compliance with the provisions of Section 3 of Act No. 317 of the Public Acts of 1968 and/or Section 30 of Act No. 156 of Public Acts of 1851, as amended by Act No. 51 of the Public Acts of 1978, whichever is applicable.

ARTICLE XIV - CONTINGENT FEES

The Subrecipient promises that it has not employed or retained any company or person, other than bona fide employees working solely for the Subrecipient, to solicit or secure this agreement, and that it has not paid or agreed to pay any company or person, other than bona fide employees working solely for the Subrecipient, any fee, commission, percentage, brokerage fee, gifts or any other consideration contingent upon or resulting from the award or making of this agreement. For breach of this promise, the County may cancel this agreement without liability or, at its discretion, deduct the full amount of the fee, commission, percentage, brokerage fee, gift or contingent fee from the compensation due the Subrecipient.

ARTICLE XV - EQUAL EMPLOYMENT OPPORTUNITY

The Subrecipient will not discriminate against any employee or applicant for employment because of race, creed, color, sex, sexual orientation, national origin, physical handicap, age, height, weight, marital status, veteran status, religion and political belief (except as it relates to a bona fide occupational qualification reasonably necessary to the normal operation of the business).

The Subrecipient will take affirmative action to eliminate discrimination based on sex, race, or a handicap in the hiring of applicant and the treatment of employees. Affirmative action will include, but not be limited to: Employment; upgrading, demotion or transfer; recruitment advertisement; layoff or termination; rates of pay or other forms of compensation; selection for training, including apprenticeship.

The Subrecipient agrees to post notices containing this policy against discrimination in conspicuous places available to applicants for employment and employees. All solicitations or advertisements for employees, placed by or on the behalf of the Subrecipient, will state that all qualified applicants will receive consideration for employment without regard to race, creed, color, sex, sexual orientation, national origin, physical handicap, age, height, weight, marital status, veteran status, religion and political belief.

ARTICLE XVI - LIVING WAGE

The parties understand that the County has enacted a Living Wage Ordinance that requires covered vendors who execute a service or professional service agreement with the County to pay their employees under that agreement, a minimum of either \$13.22 per hour with benefits or \$14.75 per hour without benefits. Agreementor agrees to comply with this Ordinance in paying its employees. The Subrecipient understands and agrees that an adjustment of the

living wage amounts, based upon the Health and Human Services poverty guidelines, will be made on or before April 30, 2019 and annually thereafter which amount shall be automatically incorporated into this agreement. County agrees to give the Subrecipient thirty (30) days written notice of such change. The Subrecipient agrees to post a notice containing the County's Living Wage requirements at a location at its place of business accessed by its employees.

ARTICLE XVII - ASSIGNS AND SUCCESSORS

This agreement is binding on the County and the Subrecipient, their successors and assigns. Neither the County nor the Subrecipient will assign or transfer its interest in this agreement without the written consent of the other.

ARTICLE XVIII - TERMINATION OF AGREEMENT

Termination without cause. Either party may terminate the agreement by giving thirty (30) days written notice to the other party. Upon any such termination, the Subrecipient agrees to return to the County any funds not authorized for use, and the County shall have no further obligation to reimburse the Subrecipient. Upon termination of the agreement, the Subrecipient shall submit documentation, in a format specified by the County, to formally end its participation in the agreement.

ARTICLE XIX - EQUAL ACCESS

The Subrecipient shall provide the services set forth in the Scope of Service section of this agreement without discrimination on the basis of race, color, religion, national origin, sex, sexual orientation, marital status, physical handicap, or age.

ARTICLE XX - OWNERSHIP OF DOCUMENTS AND PUBLICATION

All documents developed as a result of this agreement will be freely available to the public. None may be copyrighted by the Subrecipient. During the performance of the services, the Subrecipient will be responsible for any loss of or damage to the documents while they are in its possession and must restore the loss or damage at its expense. Any use of the information and results of this agreement by the Subrecipient must reference the project sponsorship by the County. Any publication of the information or results must be co-authored by the County.

ARTICLE XXI - PAYROLL TAXES

The Subrecipient is responsible for all applicable state and federal social security benefits and unemployment taxes for its employees and agrees to indemnify and protect the County against such liability.

ARTICLE XXII - PRACTICE AND ETHICS

The parties will conform to the code of ethics of their respective national professional associations.

ARTICLE XXIII - CHANGES IN SCOPE OR SCHEDULE OR SERVICES

Changes mutually agreed upon by the County and the Subrecipient, will be incorporated into this agreement by written amendments signed by both parties.

Unilateral modification of the agreement may take place by the County if the underlying programmatic legislation or regulations are changed by the federal government. If this unilateral modification is objectionable to the Subrecipient, it may withdraw from receiving further federal financial assistance under this agreement by giving (thirty) 30 days written notice to the County.

The Subrecipient agrees to inform the County in writing concerning any proposed changes of dates, budget, or services indicated in this agreement, as well as changes of address or personnel affecting this agreement. Changes in dates, budget, or services are subject to prior written approval of the County.

ARTICLE XXIV - CHOICE OF LAW AND FORUM

This agreement is to be interpreted by the laws of the State of Michigan. The parties agree that the proper forum for any disputes or litigation arising out of this agreement is in Washtenaw County, Michigan.

The County and the Subrecipient agree that each must seek its own legal representative and bear its own costs, including judgments, in any litigation that may arise from performance of this contract. It is specifically understood and agreed that neither party will indemnify the other party in such litigation. This is not to be construed as a waiver of governmental immunity for either party.

ARTICLE XXV - EXTENT OF AGREEMENT

This written agreement, including any attachments thereto, represents the entire agreement between the parties and supersedes all prior representations, negotiations or agreements whether written or oral.

ARTICLE XXVI – PRIVACY / THIRD PARTIES

This agreement is solely between the County and Subrecipient. No other parties are part of this agreement. This agreement is not intended to make any person or entity, not a party to this agreement, a third party beneficiary hereof or to confer on a third party any rights or obligations enforceable in their favor.

ARTICLE XXVII - SEVERABILITY

The invalidity or unenforceability of any provisions of this agreement shall not affect the validity or enforceability of any other provision of this agreement, which shall remain in full force and effect.

ARTICLE XXVIII - NOTICES

Communication notices for this agreement may be delivered via electronic mail, U.S. mail, hand delivery, or fax.

The individual or officer signing this agreement certifies by his or her signature that he or she is authorized to sign this agreement on behalf of the organization he or she represents. By signing this agreement, the County and the Subrecipient agree to comply with all of the requirements specified in this agreement.

ATTESTED TO:

WASHTENAW COUNTY (Pass-Through Entity)

By: _____
Lawrence Kestenbaum (DATE)
County Clerk/Register

By: _____
Gregory Dill (DATE)
County Administrator

APPROVED AS TO CONTENT:

Charter Township of Ypsilanti (Subrecipient)

By: _____
Teresa Gillotti (DATE)
Director

BY: _____
Brenda Stumbo (DATE)
Township Supervisor

By: _____
Karen Lovejoy Roe (DATE)
Township Clerk

APPROVED AS TO FORM:

By: _____
Curtis N. Hedger (DATE)
Office of Corporation Counsel

STANDARD ASSURANCES - CONSTRUCTION PROGRAMS

NOTE: Certain of these assurances may not be applicable to your project or program. If you have questions, please contact the Awarding Agency. Further, certain Federal assistance awarding agencies may require applicants to certify to additional assurances. If such is the case, you will be notified.

As the duly authorized representative of the applicant, I certify that the applicant:

1. Has the legal authority to apply for Federal assistance, and the institutional, managerial and financial capability (including funds sufficient to pay the non-Federal share of project costs) to ensure proper planning, management and completion of the project described in this application.
2. Will give the awarding agency, the Comptroller General of the United States and, if appropriate, the State, through any authorized representative, access to and the right to examine all records, books, papers, or documents related to the assistance; and will establish a proper accounting system in accordance with generally accepted accounting standards or agency directives.
3. Will not dispose of, modify the use of, or change the terms of the real property title, or other interest in the site and facilities without permission and instructions from the awarding agency. Will record the Federal interest in the title of real property in accordance with awarding agency directives and will include a covenant in the title of real property acquired in whole or in part with Federal assistance funds to assure non-discrimination during the useful life of the project.
4. Will comply with the requirements of the assistance awarding agency with regard to the drafting, review and approval of construction plans and specifications.
5. Will provide and maintain competent and adequate engineering supervision at the construction site to ensure that the complete work conforms with the approved plans and specifications and will furnish progress reports and such other information as may be required by the assistance awarding agency or State.
6. Will initiate and complete the work within the applicable time frame after receipt of approval of the awarding agency.
7. Will establish safeguards to prohibit employees from using their positions for a purpose that constitutes or presents the appearance of personal or organizational conflict of interest, or personal gain.
8. Will comply with the Intergovernmental Personnel Act of 1970 (42 U.S.C. §§4728-4763) relating to prescribed standards for merit systems for programs funded under one of the 19 statutes or regulations specified in Appendix A of OPM's Standards for a Merit System of Personnel Administration (5 C.F.R. 900, Subpart F).
9. Will comply with the Lead-Based Paint Poisoning Prevention Act (42 U.S.C. §§4801 et seq.) which prohibits the use of lead-based paint in construction or rehabilitation of residence structures.
10. Will comply with all Federal statutes relating to non-discrimination. These include but are not limited to: (a) Title VI of the Civil Rights Act of 1964 (P.L. 88-352) which prohibits discrimination on the basis of race, color or national origin; (b) Title IX of the Education Amendments of 1972, as amended (20 U.S.C. §§1681-1683, and 1685-1686), which prohibits discrimination on the basis of sex; (c) Section 504 of the Rehabilitation Act of 1973, as amended (29 U.S.C. §794), which prohibits discrimination on the basis of handicaps; (d) the Age Discrimination Act of 1975, as amended (42 U.S.C. §§6101-6107), which prohibits discrimination on the basis of age; (e) the Drug Abuse Office and Treatment Act of 1972 (P.L. 92-255), as amended, relating to nondiscrimination on the basis of drug abuse; (f) the Comprehensive Alcohol Abuse and Alcoholism Prevention, Treatment and Rehabilitation Act of 1970 (P.L. 91-616), as amended, relating to nondiscrimination on the basis of alcohol abuse or alcoholism; (g) §§523 and 527 of the Public Health Service Act of 1912 (42 U.S.C. §§290 dd-3 and 290 ee-3), as amended, relating to confidentiality of alcohol and drug abuse patient records; (h) Title VIII of the Civil Rights Act of 1968 (42 U.S.C. §§3601 et seq.), as amended, relating to nondiscrimination in the sale, rental or financing of housing; (i) any other nondiscrimination provisions in the specific statute(s) under which application for Federal assistance is being made; and, (j) the requirements of any other nondiscrimination statute(s) which may apply to the application.

11. Will comply, or has already complied, with the requirements of Titles II and III of the Uniform Relocation Assistance and Real Property Acquisition Policies Act of 1970 (P.L. 91-646) which provide for fair and equitable treatment of persons displaced or whose property is acquired as a result of Federal and federally-assisted programs. These requirements apply to all interests in real property acquired for project purposes regardless of Federal participation in purchases.
12. Will comply with the provisions of the Hatch Act (5 U.S.C. §§1501-1508 and 7324-7328) which limit the political activities of employees whose principal employment activities are funded in whole or in part with Federal funds.
13. Will comply, as applicable, with the provisions of the Davis-Bacon Act (40 U.S.C. §§276a to 276a-7), the Copeland Act (40 U.S.C. §276c and 18 U.S.C. §874), and the Contract Work Hours and Safety Standards Act (40 U.S.C. §§327-333) regarding labor standards for federally-assisted construction subagreements.
14. Will comply with flood insurance purchase requirements of Section 102(a) of the Flood Disaster Protection Act of 1973 (P.L. 93-234) which requires recipients in a special flood hazard area to participate in the program and to purchase flood insurance if the total cost of insurable construction and acquisition is \$10,000 or more.
15. Will comply with environmental standards which may be prescribed pursuant to the following: (a) institution of environmental quality control measures under the National Environmental Policy Act of 1969 (P.L. 91-190) and Executive Order (EO) 11514; (b) notification of violating facilities pursuant to EO 11738; (c) protection of wetlands pursuant to EO 11990; (d) evaluation of flood hazards in floodplains in accordance with EO 11988; (e) assurance of project consistency with the approved State management program developed under the Coastal Zone Management Act of 1972 (16 U.S.C. §§1451 et seq.); (f) conformity of Federal actions to State (Clean Air) Implementation Plans under Section 176(c) of the Clean Air Act of 1955, as amended (42 U.S.C. §§7401 et seq.); (g) protection of underground sources of drinking water under the Safe Drinking Water Act of 1974, as amended (P.L. 93-523); and, (h) protection of endangered species under the Endangered Species Act of 1973, as amended (P.L. 93-205).
16. Will comply with the Wild and Scenic Rivers Act of 1968 (16 U.S.C. §§1271 et seq.) related to protecting components or potential components of the national wild and scenic rivers system.
17. Will assist the awarding agency in assuring compliance with Section 106 of the National Historic Preservation Act of 1966, as amended (16 U.S.C. §470), EO 11593 (identification and protection of historic properties), and the Archaeological and Historic Preservation Act of 1974 (16 U.S.C. §§469a-1 et seq.).
18. Will cause to be performed the required financial and compliance audits in accordance with the Single Audit Act Amendments of 1996 and OMB Circular No. A-133, "Audits of States, Local Governments, and Non-Profit Organizations."
19. Will comply with all applicable requirements of all other Federal laws, executive orders, regulations, and policies governing this program.

Signature of Subrecipient's Authorized Representative

Title of Subrecipient's Authorized Representative

Name of Subrecipient Organization

Date Submitted

CERTIFICATIONS REGARDING LOBBYING; DEBARMENT, SUSPENSION AND OTHER RESPONSIBILITY MATTERS; AND DRUG-FREE WORKPLACE REQUIREMENTS

Applicants should refer to the regulations cited below to determine the certification to which they are required to attest. Applicants should also review the instructions for certification included in the regulations before completing this form. Signature of this form provides for compliance with certification requirements under 34 CFR Part 82, "New Restrictions on Lobbying," and 34 CFR Part 85, "Government-wide Debarment and Suspension (Non-procurement) and Government-wide Requirements for Drug-Free Workplace (Grants)." The certifications shall be treated as a material representation of fact upon which reliance will be placed when Washtenaw County determines to award the covered transaction, grant, or cooperative agreement.

1. LOBBYING

As required by Section 1352, Title 31 of the U.S. Code, and implemented at 34 CFR Part 82, for persons entering into a grant or cooperative agreement over \$100,000, as defined at 34 CFR Part 82, Sections 82.105 and 82.110, the applicant certifies that:

(a) No Federal appropriated funds have been paid or will be paid, by or on behalf of the undersigned, to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with the making of any Federal grant, the entering into of any cooperative agreement, and the extension, continuation, renewal, amendment, or modification of any Federal grant or cooperative agreement;

(b) If any funds other than Federal appropriated funds have been paid or will be paid to any person for influencing or attempting to influence an officer or employee of any agency, a Member of Congress, an officer or employee of Congress, or an employee of a Member of Congress in connection with this Federal grant or cooperative agreement, the undersigned shall complete and submit Standard Form - LLL, "Disclosure Form to Report Lobbying," in accordance with its instructions;

(c) The undersigned shall require that the language of this certification be included in the award documents for all subawards at all tiers (including subgrants, contracts under grants and cooperative agreements, and subcontracts) and that all subrecipients shall certify and disclose accordingly.

2. DEBARMENT, SUSPENSION, AND OTHER RESPONSIBILITY MATTERS

As required by Executive Order 12549, Debarment and Suspension, and implemented at 34 CFR Part 85, for prospective participants in primary covered transactions, as defined at 34 CFR Part 85, Sections 85.105 and 85.110—

A. The applicant certifies that it and its principals:

(a) Are not presently debarred, suspended, proposed for debarment, declared ineligible, or voluntarily excluded from covered transactions by any Federal department or agency;

(b) Have not within a three-year period preceding this application been convicted of or had a civil judgment rendered against them for commission of fraud or a criminal offense in connection with obtaining, attempting to obtain, or performing a public (Federal, State, or local) transaction or contract under a public transaction; violation of Federal or State antitrust statutes or commission of embezzlement, theft, forgery, bribery, falsification or destruction of records, making false statements, or receiving stolen property;

(c) Are not presently indicted for or otherwise criminally or civilly charged by a governmental entity (Federal, State, or local) with commission of any of the offenses enumerated in paragraph (2)(b) of this certification; and

(d) Have not within a three-year period preceding this application had one or more public transaction (Federal, State, or local) terminated for cause or default; and

B. Where the applicant is unable to certify to any of the statements in this certification, he or she shall attach an explanation to this application.

3. DRUG-FREE WORKPLACE (GRANTEES OTHER THAN INDIVIDUALS)

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610 –

A. The applicant certifies that it will or will continue to provide a drug-free workplace by:

(a) Publishing a statement notifying employees that the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance is prohibited in the grantee's workplace and specifying the actions that will be taken against employees for violation of such prohibition;

(b) Establishing an on-going drug-free awareness program to inform employees about:

(1) The dangers of drug abuse in the workplace;

(2) The grantee's policy of maintaining a drug-free workplace;

(3) Any available drug counseling, rehabilitation, and employee assistance programs; and

(4) The penalties that may be imposed upon employees for drug abuse violations occurring in the workplace;

(c) Making it a requirement that each employee to be engaged in the performance of the grant be given a copy of the statement required by paragraph (a);

(d) Notifying the employee in the statement required by paragraph (a) that, as a condition of employment under the grant, the employee will:

(1) Abide by the terms of the statement; and

(2) Notify the employer in writing of his or her conviction for a violation of a criminal drug statute occurring in the workplace no later than five calendar days after such conviction; (e) Notifying the agency, in writing, within 10 calendar days after receiving notice under subparagraph (d)(2) from an employee or otherwise receiving actual notice of such conviction. Employers of convicted employees must provide notice, including position title, to: Washtenaw County Administrator's Office, 220 N. Main, P.O. Box 8645, Ann Arbor, MI 48107-8645. Notice shall include the identification number(s) of each affected grant;

(f) Taking one of the following actions, within 30 calendar days of receiving notice under subparagraph (d)(2), with respect to any employee who is so convicted:

(1) Taking appropriate personnel action against such an employee, up to and including termination, consistent with the requirements of the Rehabilitation Act of 1973, as amended; or (2) Requiring such employee to participate satisfactorily in a drug abuse assistance or rehabilitation program approved for such purposes by a Federal, State, or local health, law enforcement, or other appropriate agency;

(g) Making a good faith effort to continue to maintain a drug-free workplace through implementation of paragraphs (a), (b), (c), (d), (e), and (f).

B. The grantee may insert in the space provided below the site(s) for the performance of work done in connection with the specific grant:

Place of Performance (Street address, city, county, state, zip code)

Check [] if there are workplaces on file that are not identified here.

**DRUG-FREE WORKPLACE
(GRANTEES WHO ARE INDIVIDUALS)**

As required by the Drug-Free Workplace Act of 1988, and implemented at 34 CFR Part 85, Subpart F, for grantees, as defined at 34 CFR Part 85, Sections 85.605 and 85.610-

A. As a condition of the grant, I certify that I will not engage in the unlawful manufacture, distribution, dispensing, possession, or use of a controlled substance in conducting any activity with the grant; and

B. If convicted of a criminal drug offense resulting from a violation occurring during the conduct of any grant activity, I will report the conviction, in writing, within 10 calendar days of the conviction, to: Washtenaw County Administrator's Office, 220 N. Main, P.O. Box 8645, Ann Arbor, MI 48107-8645. Notice shall include the identification number(s) of each affected grant.

As the duly authorized representative of the applicant, I hereby certify that the applicant will comply with the above certifications.

Name of Subrecipient Organization

Printed Name and Title of Subrecipient's Authorized Representative

Signature of Subrecipient's Authorized Representative

Date

Subrecipient Audit Certification

Federal Audit Requirements - Fiscal Years Beginning After December 26, 2014

Non-federal organizations which expend \$750,000 or more in federal funds during their fiscal year are required to have a Single Audit performed in accordance with the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget. Subrecipients must submit their audit report to the Federal Audit Clearinghouse within the earlier of 30 days after receipt of the auditor's report, or within 9 months after the end of the audit period for each year the Subrecipient meets the \$750,000 federal expenditure threshold.

Program: _____ CFDA Number: _____

Subrecipient Information:

Organization Name: _____

Street Address: _____

City, State, Zip Code: _____

Independent Audit Firm: _____

Certification for Fiscal Year Ending (mm/dd/yyyy): _____

(Check appropriate box):

I certify that the Subrecipient shown above **does not expect** to expend \$750,000 or more in federal funds during at least one fiscal year that funds are received for the above listed program and thus it will not be required to have a Single Audit performed under the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget, for the above listed program.

I certify that the Subrecipient shown above **expects it will** expend \$750,000 or more in federal funds during at least one fiscal year that funds are received for the above listed program and thus it will be required to have a Single Audit performed under the Uniform Administrative Requirements, Cost Principles, and Audit Requirements for Federal Awards (2 CFR Chapter I, and Chapter II, Parts 200, 215, 220, 225, 230) issued December 26, 2013 by the Executive Office of the President, Office of Management and Budget.

Signature of Subrecipient's Authorized Representative

Date

For Washtenaw County Use Only

Reviewed By: _____

Date: _____

ATTACHMENT A- SCOPE AND LOCATION OF SERVICES & PROJECT TIMELINE

NARRATIVE DESCRIPTION/ SCOPE OF WORK:

WASHTENAW COUNTY will contract with the **TOWNSHIP** for the eligible costs of construction and construction oversight for a bus stop enhancement project at Schooner Cove and S. Huron River Drive in the Charter Township of Ypsilanti. These activities will be paid for with 2017 and 2019 CDBG funding in accordance with the budget in Attachment B.

The full construction plans upon which the construction and oversight will be based, is shown on the following 14 pages.

SCHOONER COVE BUS STOP IMPROVEMENTS

CHARTER TOWNSHIP OF YPSILANTI WASHTENAW COUNTY, MICHIGAN

TOWNSHIP BOARD MEMBERS

BRENDA STUMBO
SUPERVISOR

KAREN LOVEJOY ROE
CLERK

LARRY DOE
TREASURER

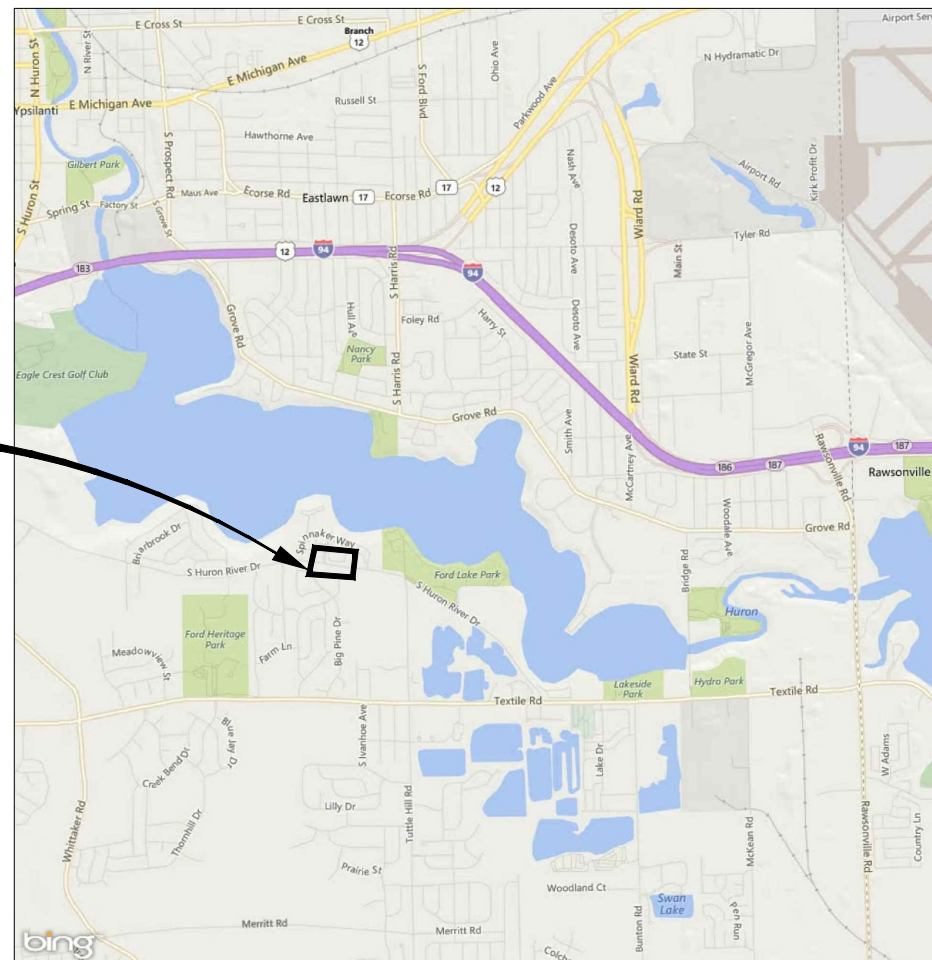
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON, JR.
TRUSTEES

INDEX OF SHEETS	
SHEET NO.	DESCRIPTION
1	COVER
2	LEGEND
3 - 4	GENERAL NOTES & DETAILS
5, 7, 9	REMOVAL PLANS
6, 8, 10	CONSTRUCTION PLANS
11	DETAILED GRADES
12	STORM SEWER STANDARD DETAILS
13	STORM SEWER STANDARD DETAILS
14	YPSILANTI TOWNSHIP SESC STANDARD DETAILS

M.D.O.T. STANDARD PLANS	
TITLE	PLAN NO.
SIDEWALK RAMP AND DETECTABLE WARNING DETAILS	R-28-J*
DRIVEWAY OPENINGS & APPROACHES, AND CONCRETE SIDEWALK	R-29-I
MDOT TYPICAL LANE CLOSURE	M0231a

*MDOT SPECIAL DETAIL
SEE APPENDIX B FOR STANDARD PLANS

PROJECT
AREA



LOCATION MAP
N.T.S.

APPLICATION DATE	PERMITS	APPROVAL DATE
	WCRC ROW PERMIT	

GENERAL PROVISIONS


THE IMPROVEMENTS SHOWN IN THESE PLANS SHALL BE DONE IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF TRANSPORTATION 2012 STANDARD SPECIFICATIONS FOR CONSTRUCTION AND SUPPLEMENTAL SPECIFICATIONS AND THE AWWA STANDARDS. THE PROPOSED IMPROVEMENTS COVERED BY THESE PLANS ARE DESIGNED IN ACCORDANCE WITH AASHTO: A POLICY ON GEOMETRIC DESIGN OF HIGHWAYS AND STREETS, 2011 EDITION AND SECTION C (3R) OF THE MICHIGAN DEPARTMENT OF TRANSPORTATION LOCAL AGENCY PROGRAMS FOR GEOMETRICS (DATED 3-04-14).

ALL TRAFFIC CONTROL TEMPORARY AND PERMANENT SHALL FOLLOW 2011 EDITION OF MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES (MMUTCD).

THE LOCATION OF ALL PUBLIC UTILITIES SHOWN ON THESE PLANS IS TAKEN FROM THE BEST AVAILABLE DATA. THE CHARTER TOWNSHIP OF YPSILANTI WILL NOT BE RESPONSIBLE FOR ANY OMISSION OR VARIATION FROM THE LOCATIONS SHOWN. PURSUANT TO ACTS 173 & 174 OF THE P.A. OF 2013, AS A CONDITION OF THIS CONTRACT, NOTICE SHALL BE GIVEN TO MISS DIG PRIOR TO UNDERGROUND WORK TO BE PERFORMED IN ACCORDANCE WITH THIS CONTRACT. PHONE (800) 482-7171 (OR 811). UTILITY SERVICE CONNECTIONS ARE NOT SHOWN ON THE PLANS AND ARE NOT THE RESPONSIBILITY OF THE CHARTER TOWNSHIP OF YPSILANTI.

THE ELEVATIONS SHOWN ON THESE PLANS ARE BASED ON NAVD 1988 VERTICAL DATUM.

CONTRACT FOR: CONSTRUCTION OF A BUS STOP AND DECELERATION LANE. SOUTH PATHWAY EXTENDED 165 FT TO ENABLE A CROSSWALK, CONNECTING BOTH SIDES OF S HURON RIVER DR. TWO CULVERTS TO BE CONSTRUCTED BENEATH PROPOSED ADA RAMP AND BUS STOP LOADING ZONE. SOUTH PATHWAY REHABILITATION WILL EXTEND TO BIG PINE DRIVE, NORTH PATHWAY REHABILITATION WILL EXTEND APPROXIMATE TO WEST SIDE OF ANR PIPELINE PROPERTY.



Advancing Communities
34000 Plymouth Road | Livonia, MI 48150
p (734) 522-6711 | f (734) 522-6427

	53585 Registration No.
MATTHEW D. PARKS	Date

REVISIONS	
PROJECT NO. 0098-18-0040	SHEET NO. 1 OF 10

DRAWING PATH: P:\0000_0100\0098180040_Schooner_Cove_Bus_Stop\Drawings\Civil\Misc\180040COV.dwg Jun 11, 2019 - 5:04pm

WATER & SEWER UTILITY SYMBOLS

- EXISTING**
- ST STORM MANHOLE
 - SQUARE CATCH BASIN
 - ⊕ ROUND CATCH BASIN
 - == CULVERT
 - ⊖ CULVERT W/O END SECTION
 -) CULVERT W/END SECTION
 - S SANITARY MANHOLE
 - ⊙ CLEAN OUT
 - ⊗ GW GATE VALVE & WELL
 - GATE VALVE & BOX
 - Ⓜ W WATER STOP BOX
 - ⊕ FIRE HYDRANT
 - Ⓜ MP METER PIT
 - ⊕ WATER METER
 - ⊕ SH SPRINKLER HEAD
 - ⊕ IRRIGATION VALVE

- PROPOSED**
- STORM MANHOLE
 - INLET/CATCH BASIN
 -) CULVERT END SECTION
 - SANITARY MANHOLE
 - ⊗ GV&W GATE VALVE & WELL
 - ⊗ GV&B GATE VALVE & BOX
 - ⊗ TSV&W TAPPING SLEEVE VALVE & WELL
 - ⊗ TSV&B TAPPING SLEEVE VALVE & BOX
 - ⊕ FIRE HYDRANT

REAL ESTATE SYMBOLS

- ↔ CONTIGUOUS PROPERTY SYMBOL
- XXXX PARCEL NUMBER BOX
- ⊗ NO ROW IMPACTS

MISCELLANEOUS UTILITY SYMBOLS

- EXISTING**
- ⊖ GUY WIRE
 - ⊗ CP GUY POLE
 - ⊕ U UTILITY POLE
 - ⊕ UTILITY POLE W/LIGHT
 - ⊕ LIGHT/DECOR LAMP POLE
 - ⊕ FLOOD LIGHT
 - ⊕ GAS VALVE
 - ⊕ G GAS VENT
 - ⊕ G GAS METER
 - ⊕ G GAS RISER
 - ⊕ TRAFFIC SIGNAL
 - ⊕ PEDESTRIAN RISER
 - ⊕ TRANSFORMER PAD
 - ⊕ U PRIVATE UTILITY MANHOLE
 - ⊗ R RAILROAD CROSSING
 - ⊕ E ELECTRIC METER
 - ⊕ PB PHONE BOOTH
 - ⊕ TS TRAFFIC SIGNAL CONTROLLER
 - ⊕ HAND HOLE
 - ⊕ E ELECTRIC RISER
 - ⊕ T TELEPHONE RISER
 - ⊕ C CABLE TV RISER
 - ⊕ W MONITORING WELL
 - ⊕ UNDERGROUND MARKER

MISCELLANEOUS SYMBOLS

- EXISTING**
- ⊕ RIPRAP
 - ⊕ SIGN
 - FLOW DIRECTION
 - ⊕ STUMP
 - ⊕ WETLAND
 - ⊕ CONIFEROUS TREE } CL 1 1" TO 5"
 - ⊕ DECIDUOUS TREE } CL 2 6" TO 17"
 - ⊕ CONIFEROUS SHRUB
 - ⊕ DECIDUOUS SHRUB
 - ⊕ SB# SOIL BORING
 - ⊕ SECTION CORNER
 - ⊕ MON MONUMENT
 - ⊕ IRON ROD/PIPE
 - ⊕ PK PK NAIL
 - ⊕ BM# BENCHMARK
 - ⊕ TP# TRAVERSE POINT
 - ⊕ MAIL/NEWSPAPER BOX
 - ⊕ FP FLAG POLE
 - ⊕ POST

HAZARDOUS OR FLAMMABLE MATERIAL USED WITH UNDERGROUND GAS & ELECTRICAL LINES

CAUTION - CRITICAL UNDERGROUND UTILITY USED WITH TELEPHONE & FIBER OPTIC LINES

- PROPOSED**
- ⊕ RIPRAP
 - ⊕ SIGN
 - FLOW DIRECTION
 - ⊕ STRUCTURE NUMBER } WM
 - ⊕ SAN
 - ⊕ STM
 - ⊕ ADA SIDEWALK RAMP

UTILITY PATTERN

- EXISTING**
- ELEC --- ELECTRICAL *
 - 6" (COMPANY) GAS --- GAS/OIL
 - (COMPANY) CABLE/TEL --- CABLE/TELEPHONE *
 - FIBER OPTIC --- FIBER OPTIC *
 - 12" WM --- WATER
 - 12" SAN --- SANITARY
 - 12" STM --- STORM
- PROPOSED**
- 12" --- STORM/SANITARY/WATER
 - 12" --- PRIMARY UTILITY WILL HAVE A CONTINUOUS LIFESTYLE, WITH THE SECONDARY UTILITY MATCHING ITS RESPECTIVE EXISTING UTILITY LIFESTYLE
- *OH = OVERHEAD, UG = UNDERGROUND

ROW PATTERN

- EXISTING**
- ROW --- ROW
 - SECTION --- SECTION
 - PROPERTY/PARCEL --- PROPERTY/PARCEL
- PROPOSED**
- ROW --- ROW

TOPO PATTERN

- EXISTING**
- HEDGE/TREE --- HEDGE/TREE
 - FENCE --- FENCE
 - GUARDRAIL --- GUARDRAIL
 - CENTERLINE OF DITCH --- CENTERLINE OF DITCH
 - RAILROAD --- RAILROAD
 - WETLAND/EDGE OF WATER --- WETLAND/EDGE OF WATER
- PROPOSED**
- GRADING LIMIT (SLOPE STAKE) --- GRADING LIMIT (SLOPE STAKE)
 - CENTERLINE OF DITCH --- CENTERLINE OF DITCH
 - GUARDRAIL --- GUARDRAIL
 - FENCE --- FENCE

REMOVAL LEGEND

- ▨ PATHWAY REMOVAL
- ▨ HMA SURFACE REMOVAL
- ▨ PAVEMENT REMOVAL
- ▨ COLD MILLING HMA SURFACE
- ▨ HMA BASE CRUSHING AND SHAPING
- ▨ EXCAVATION, EARTH, MODIFIED
- CURB AND GUTTER, REM
- ⊗ TREE, REM
- S-XXXXXX SALVAGE
- B-XXXXXX BULKHEAD
- A-XXXXXX ABANDON
- R-XXXXXX REMOVE
- ADJ-XXXXXX ADJUST
- REL-XXXXXX RELOCATE
- REC-XXXXXX RECONSTRUCT
- R B/O-XXXXXX REMOVE BY OTHERS
- ADJ B/O-XXXXXX ADJUST BY OTHERS
- REL B/O-XXXXXX RELOCATE BY OTHERS

IF NECESSARY FOR CLARITY

- Ⓢ SALVAGE
- ⓑ BULKHEAD
- ⓐ ABANDON
- Ⓒ CLEARING
- Ⓡ REMOVE
- Ⓡ REL RELOCATE
- Ⓡ REC RECONSTRUCT
- Ⓡ REL B/O RELOCATE BY OTHERS
- Ⓡ ADJ B/O ADJUST BY OTHERS

SPECIAL LEGEND

- ⊕ INLET FILTER
- SILT FENCE
- LIMITS OF GRADING/DISTURBANCE
- Ⓡ RAMP
- Ⓡ LEVEL LANDING

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ARCHITECTS ENGINEERS PLANNERS
34000 Plymouth Road
Livonia, MI 48150
P (734) 522-6711 | F (734) 522-6427
OHM-ADVISORS.COM

REVISIONS:

NO.	DATE	DESCRIPTION

DATE: 06/11/2019
PROJ NUMBER: 0098-18-040
ENGR: ES
CADD: ES
COUNTY: WASHTENAW
CITY/VILLAGE/TOWNSHIP: YPSILANTI
SCALE: 1" = 10'
HORIZ DATUM: NAD83
VERT DATUM: NAVD83

CHARTER TOWNSHIP OF YPSILANTI
SCHOONER COVE BUS STOP IMPROVEMENTS
LEGEND

RESERVED 2017 OHM ALL DRAWINGS AND WRITTEN MATERIALS APPEARING HEREIN CONSTITUTE THE ORIGINAL AND UNPUBLISHED WORK OF OHM AND THE SAME MAY NOT BE DUPLICATED, DISTRIBUTED, OR DISCLOSED WITHOUT PRIOR WRITTEN CONSENT OF OHM

GENERAL PROVISIONS

THIS PROJECT SHALL BE CONSTRUCTED IN ACCORDANCE WITH THE MICHIGAN DEPARTMENT OF TRANSPORTATION (MDOT) 2012 STANDARD SPECIFICATIONS FOR HIGHWAY CONSTRUCTION AND THE CHARTER TOWNSHIP OF YPSILANTI ENGINEERING DESIGN STANDARDS EXCEPT AS NOTED HEREIN AND IN THE PROPOSAL BOOK.

THE CONTRACTOR SHALL CONDUCT HIS OPERATIONS IN SUCH A MANNER TO COMPLY WITH ALL FEDERAL, STATE, AND LOCAL CODES FOR NOISE LEVELS, VIBRATIONS, OR ANY OTHER RESTRICTIONS WHILE REMOVING PAVEMENT OR FOR ANY OTHER CONSTRUCTION OPERATIONS WITHIN THIS CONTRACT TO BE INCLUDED IN THE RESPECTIVE ITEM OF WORK.

THE CONTRACTOR SHALL NOT ENTER UPON PRIVATE PROPERTY FOR ANY PURPOSE WITHOUT OBTAINING WRITTEN PERMISSION, AND HE/SHE SHALL BE RESPONSIBLE FOR PRESERVATION OF ALL PUBLIC PROPERTY, TREES, MONUMENTS, ETC. ALONG AND ADJACENT TO THE STREET AND/OR RIGHT OF WAY, AND SHALL USE EVERY PRECAUTION NECESSARY TO PREVENT DAMAGE OR INJURY THERETO. HE/SHE SHALL USE SUITABLE PRECAUTIONS TO PREVENT DAMAGE TO PIPES, CONDUITS, AND OTHER UNDERGROUND STRUCTURES AND SHALL PROTECT CAREFULLY FROM DISTURBANCE OR DAMAGE ALL MONUMENTS AND PROPERTY MARKERS UNTIL THE ENGINEER OR AUTHORIZED AGENT HAS WITNESSED OR OTHERWISE REFERENCED THEIR LOCATION AND SHALL NOT REMOVE THEM UNTIL DIRECTED.

THE CONTRACTOR SHALL BE REQUIRED TO NOTIFY THE LOCAL FIRE AND POLICE DEPARTMENTS 24 HOURS IN ADVANCE OF CONSTRUCTION PHASING REQUIRED FOR WORK SUCH AS FOR SEWER, CULVERT CROSSINGS AND ROADWAY EXCAVATION.

UTILITIES

FOR PROTECTION OF UNDERGROUND UTILITIES AND IN CONFORMANCE WITH PUBLIC ACT 53, THE CONTRACTOR SHALL DIAL 1-800-482-7171, OR 811, A MINIMUM OF THREE FULL WORKING DAYS, EXCLUDING SATURDAYS, SUNDAYS AND HOLIDAYS, PRIOR TO BEGINNING EACH EXCAVATION IN AREAS WHERE PUBLIC UTILITIES HAVE NOT BEEN PREVIOUSLY LOCATED. MEMBERS WILL THUS BE ROUTINELY NOTIFIED. THIS DOES NOT RELIEVE THE CONTRACTOR OF THE RESPONSIBILITY OF NOTIFYING UTILITY OWNERS WHO MAY NOT BE A PART OF THE "MISS DIG" ALERT SYSTEM. UTILITY LOCATIONS SHOWN ON THE PLANS ARE ONLY APPROXIMATE AND SHOULD BE LOCATED IN THE FIELD BEFORE EXCAVATING IN THE AREA.

TELEPHONE

AT&T
ATTN: ANDY JOHNSON
550 S. MAPLE, 2ND FLOOR
ANN ARBOR, MI 48103
PHONE: (734) 996-5350
EMAIL: aj1728@att.net

WATER AND SEWER

YPSILANTI COMMUNITY UTILITIES AUTHORITY
ATTN: SCOTT WESTOVER
2777 STATE ROAD,
YPSILANTI MICHIGAN 48198
PHONE: (734) 484-4600
EMAIL: swestover@cua.org

CABLE

COMCAST
ATTN: RAYMOND LABEAU
25626 TELEGRAPH RD
SOUTHFIELD, MI 48034
PHONE: (734) 216-8091
EMAIL: Raymond_LaBeau@cable.comcast.com

TOWNSHIP PUBLIC SERVICES SUPERINTENDENT

YPSILANTI TOWNSHIP
ATTN: WAYNE DUDLEY
PHONE: (734) 484-0073
EMAIL: wdudley@ytown.org

ELECTRIC TRANSMISSION

DTE, ELECTRIC
ATTN: CLAY COMBEE
DIST. OPS. REGIONAL PLANNING, SW 4
8001 HACCERTY RD.
BELLEVILLE, MICHIGAN 48111
PHONE: (734) 397-4338
EMAIL: combee@dteenergy.com

GAS

MICH CON
ATTN: LAURIE FORRESTER
PHONE: (313) 389-7261

DUST CONTROL

THE CONTRACTOR SHALL BE RESPONSIBLE FOR DUST CONTROL ON THIS PROJECT. KEEPING DUST TO A MINIMUM IS HIGH PRIORITY AND WILL BE EXPECTED TO BE MAINTAINED ON A REGULAR BASIS. DUST CONTROL WILL BE CONSIDERED INCIDENTAL TO THE PROJECT.

SAWCUTS

THE CONTRACTOR SHALL SAWCUT THE EXISTING CONCRETE AND/OR HMA PAVEMENT AND DRIVEWAYS TO THE LIMITS OF PROPOSED CONSTRUCTION, TO MAKE A NEAT AND SMOOTH CONNECTION TO THE EXISTING PAVEMENT OR DRIVEWAY AS REQUIRED AND DIRECTED. THIS WORK WILL NOT BE PAID FOR SEPARATELY, BUT WILL BE CONSIDERED INCLUDED IN THE CONTRACT UNIT PRICE BID FOR OTHER REMOVAL ITEMS.

FLAGGING OPERATIONS

THE CONTRACTOR AND ANY SUBCONTRACTORS WHO WILL BE USING A FLAGGING OPERATION FOR THIS PROJECT SHALL BE REQUIRED TO PROVIDE SATISFACTORY DOCUMENTATION PROVING THAT THEY HAVE MET THE MINIMUM REQUIREMENTS SET FORTH IN SECTION 812 OF THE 2012 MDOT STANDARD SPECIFICATIONS FOR CONSTRUCTION. FAILURE TO PROVIDE DOCUMENTATION WILL RESULT IN THE ROAD AUTHORITY WITHHOLDING PAYMENT FOR FLAGGING OPERATIONS.

ALL FLAGGING, SIGNAGE AND TYPE III BARRICADES SHALL BE PLACED DURING CONSTRUCTION AND SHALL BE PAID FOR AS "Minor Traf Devices".

CONCRETE PAVEMENT CRACK SEALING

THE CONTRACTOR SHALL CRACK SEAL CONCRETE PAVEMENT AS DIRECTED BY THE ENGINEER. THIS INCLUDES SELECT AREAS WITHIN THE PROJECT LIMITS AND SOME AREAS OUTSIDE OF THE PROJECT LIMITS AT THE CIVIC CENTER ENTRANCE. QUANTITY IS SHOWN ON THIS SHEET. SEE METHOD OF PAYMENT FOR INSTALLATION INSTRUCTIONS.

SUGGESTED CONSTRUCTION SEQUENCE

1. INSTALL TEMPORARY SOIL EROSION CONTROL MEASURES PRIOR TO BEGINNING CONSTRUCTION OF ASPHALT ROAD. SOIL EROSION CONTROL MEASURES SHALL BE MAINTAINED AND RESTORED AS REQUIRED.
2. ESTABLISH NEEDED TEMPORARY ACCESS POINTS. ACCESS TO SCHOONER COVE BLVD AND THROUGH S HURON RIVER DRIVE MUST BE MAINTAINED AT ALL TIMES. IT IS THE CONTRACTOR'S RESPONSIBILITY TO CONTACT THE TOWNSHIP AND POLICE DEPARTMENT IN ADVANCE WITH ANY CHANGES TO ACCESS IN CASE OF AN EMERGENCY.
3. PLACE TEMPORARY CONSTRUCTION SIGNS AS DIRECTED BY THE FIELD ENGINEER AND THE WCRC.
4. BEGIN ROAD CONSTRUCTION
 - A. PRIOR TO CONSTRUCTING THE BUS SHELTER PAD, THE CONTRACTOR SHALL CONTACT AAATA TO COORDINATE LOCATION (CHRIS WHITE (734) 973-6500). PAYMENT FOR COORDINATING WITH AAATA IS INCLUDED IN "Sidewalk, Ramp, Conc, 6 inch".

MISCELLANEOUS

AS DIRECTED BY THE ENGINEER, THE CONTRACTOR SHALL REPAIR OR REPLACE ANY UNDERGROUND ELECTRICAL AND HANDHOLES DAMAGED BY THE CONTRACTOR OR THEIR SUBCONTRACTORS. NO ADDITIONAL PAYMENT WILL BE MADE FOR THIS ACTIVITY.

ANY SEWER AND/OR CURB STOP BOXES LOCATED IN SIDEWALK OR DRIVEWAYS SHALL BE ADJUSTED TO MEET PROPOSED ELEVATIONS.

LAWN SPRINKLER SYSTEMS AND LANDSCAPING

IT IS NOT ANTICIPATED THAT THERE IS EXISTING IRRIGATION, HOWEVER, OWNERS OF EXISTING LAWN SPRINKLER SYSTEMS AND/OR LANDSCAPING SHALL BE NOTIFIED (IN WRITING WITH A COPY SENT TO THE ENGINEER) BY THE CONTRACTOR TWO WEEKS IN ADVANCE OF ANY WORK TO BE DONE THAT WILL AFFECT THOSE SYSTEMS AND/OR LANDSCAPING. IF THE PROPERTY OWNER FAILS TO RELOCATE THE LAWN SPRINKLER SYSTEM PRIOR TO THE CONTRACTOR BEGINNING WORK, AND IF THE CONTRACTOR CUTS THE SYSTEM DURING CONSTRUCTION, THE CONTRACTOR SHALL CAP THE SYSTEM PIPE AND WITNESS THE LOCATION OF THE CAP WITH A WOODEN STAKE FOR THE PROPERTY OWNERS USE. THE CONTRACTOR SHALL PLACE THE SALVAGED SPRINKLER HEADS ON THE PROPERTY OWNERS PROPERTY. IF THE PROPERTY OWNER FAILS TO RELOCATE THE LANDSCAPING PRIOR TO THE CONTRACTOR BEGINNING WORK, THE CONTRACTOR SHALL CAREFULLY SALVAGE THE LANDSCAPING ITEMS AND STOCKPILE THEM ON THE PROPERTY OWNERS PROPERTY FOR THE PROPERTY OWNER. ANY OTHER MODIFICATION TO THE LAWN SPRINKLER SYSTEMS AND/OR LANDSCAPING, IS THE RESPONSIBILITY OF THE OWNER AND IS NOT PART OF THIS CONTRACT. THIS WORK AND ALL REQUIRED COMMUNICATION AND COORDINATION WITH THE OWNER IS INCLUDED IN THE MACHINE GRADING PAY ITEM.

ELECTRICAL

CONDUIT AND END MARKERS SHALL BE INSTALLED AS NOTED IN THE PLANS FOR FUTURE LIGHTING PLAN (BY OTHERS). ALL CONDUIT SHALL BE 2" PVC SCHEDULE 40.

LIGHT RELOCATION SHALL BE RELOCATED PER PLANS OR AS DIRECTED BY FIELD ENGINEER AND/OR OWNER.

EARTHWORK & GRADING

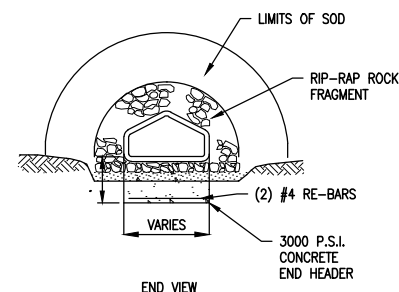
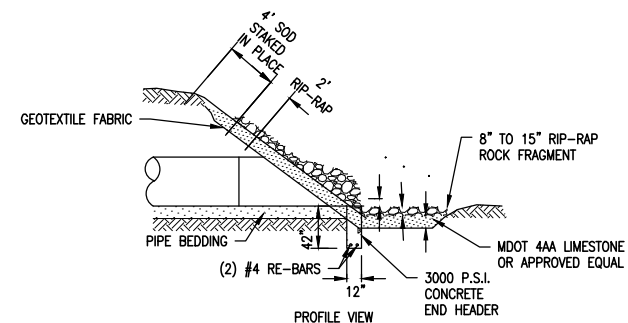
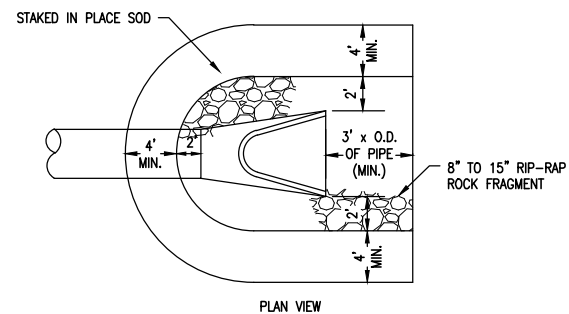
THE CONTRACTOR SHALL DISPOSE OF ALL UNSUITABLE MATERIAL AT A SITE OUTSIDE OF THE PROJECT LIMITS, OR AS APPROVED BY THE ENGINEER. NO SEPARATE PAYMENT WILL BE MADE FOR LOADING, HAULING, OR DISPOSING OF THE EXCAVATED UNSUITABLE MATERIALS, BUT SHALL BE INCLUDED IN THE COST OF MACHINE GRADING.

ALL NATURAL SOIL LEFT IN PLACE, IN CUT SECTIONS, SHALL BE COMPACTED TO NOT LESS THAN 95 PERCENT OF MAXIMUM UNIT WEIGHT TO A MINIMUM DEPTH OF 12 INCHES.

THROUGHOUT THE PROJECT, NO UNDERCUTS OR TRENCHES WILL BE LEFT OPEN AND UNBACKFILLED DURING EACH NIGHT OR NON-WORKING HOURS.

SAWING FOR PAVEMENT REMOVAL SHALL BE INCLUDED IN THE ITEM OF PAVEMENT AND SIDEWALK REMOVAL.

ALL SLOPES SHALL BE FINISHED AS CLASS A SLOPES. BACKFILL BEHIND ALL PROPOSED CURB WITH SOUND EARTH FILL AS SPECIFIED ON THE PLANS OR AS DIRECTED BY THE ENGINEER IS INCLUDED IN THE PLAN QUANTITY FOR MACHINE GRADING.



END SECTION DETAIL
NOT TO SCALE

QUANTITIES THIS SHEET		
TOTAL	UNIT	DESCRIPTION
1	LSUM	Mobilization, Max. 5%
1	LSUM	Audio / Visual Route Survey
1	LSUM	Traffic Maintenance and Control
1	LSUM	Permit Allowance



ARCHITECTS ENGINEERS PLANNERS

34000 Plymouth Road
Livonia, MI 48150
P (734) 522-6711 | F (734) 522-6427

OHM-ADVISORS.COM

REVISIONS:

DATE

BY

NO.

DESCRIPTION

DATE

BY

NO.

DESCRIPTION

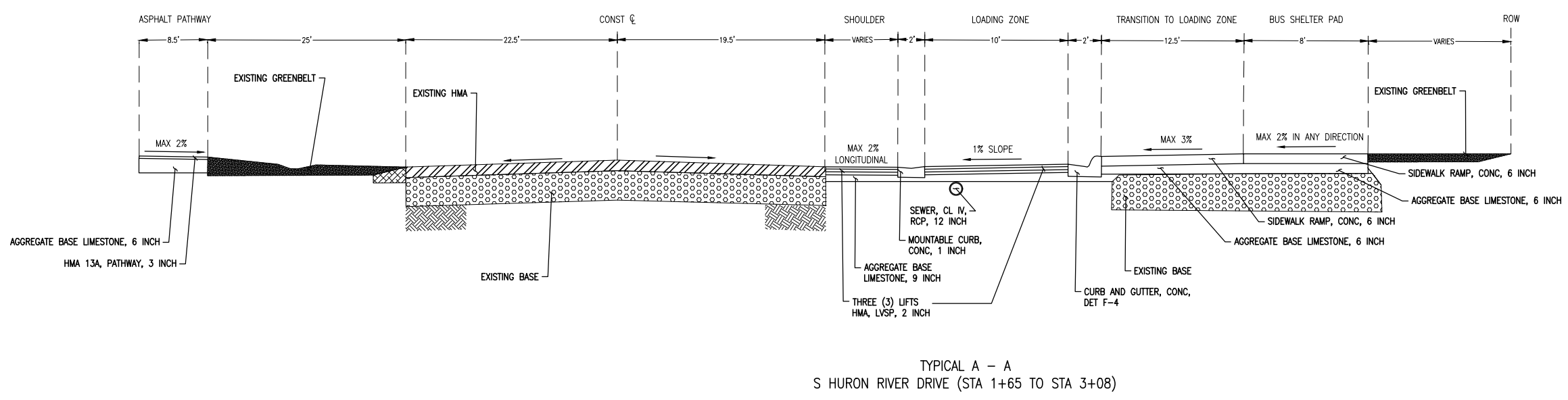
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BY

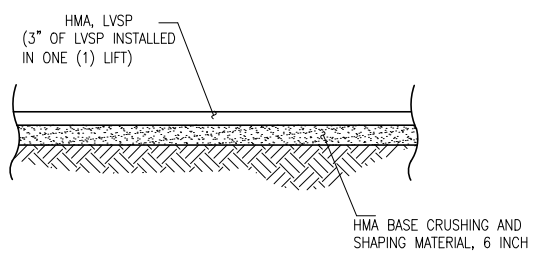
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CHARTER TOWNSHIP OF YPSILANTI
SCHOONER COVE BUS STOP IMPROVEMENTS
GENERAL NOTES

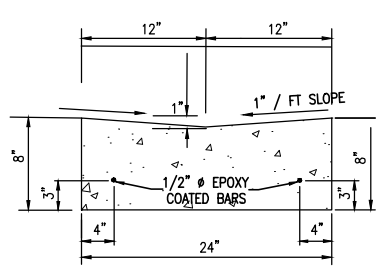
SHEET 3 OF 10



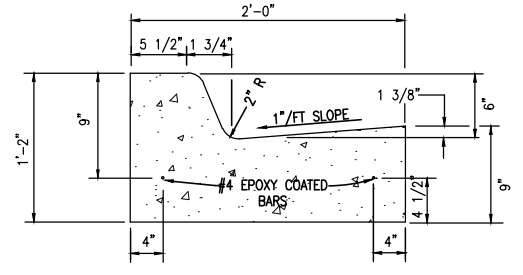
TYPICAL A - A
 S HURON RIVER DRIVE (STA 1+65 TO STA 3+08)



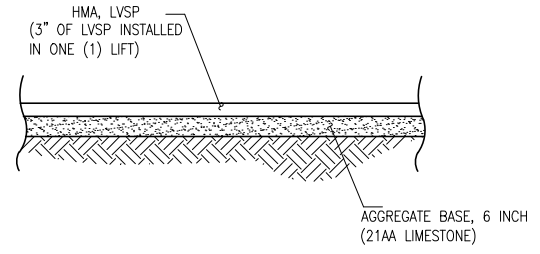
PROPOSED CROSS-SECTION
 HMA PATHWAY



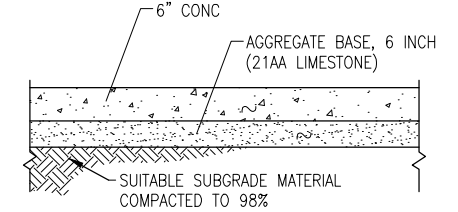
MOUNTABLE CURB, CONC, 1 INCH
 NTS



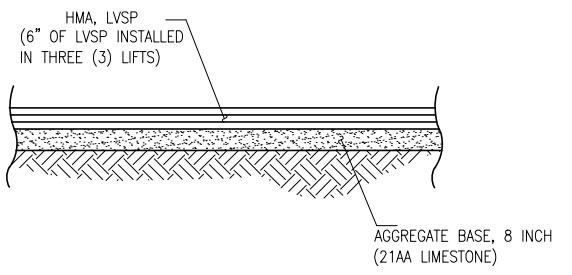
CURB AND GUTTER, CONC, DET F-4
 NTS



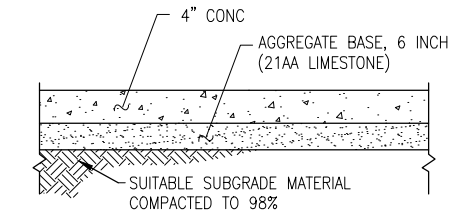
PROPOSED CROSS-SECTION
 HMA PATHWAY WITH NO HMA CRUSHING
 NTS



RAMP CROSS-SECTION,
 TRANSITION TO LOADING ZONE, &
 BUS SHELTER PAD
 NTS



PROPOSED CROSS-SECTION
 HMA LOADING ZONE
 NTS



SIDEWALK CROSS-SECTION
 NTS

HMA APPLICATION ESTIMATE			
ITEM	RATE (LBS/SYD)	PERFORMANCE GRADE	REMARKS
HMA, LVSP, 2 INCH	220	64-22	2" LIFTS FOR LOADING ZONE AND SHOULDER
HMA, LVSP, 3 INCH	330	64-22	3" LIFT FOR HMA PATHWAY SOUTH OF HURON RIVER DRIVE

DRAWING PATH: P:\0000_01000_0098180040_Schooner Cove_Bus_Stop\Drawings\Civil\Details\180040DET_SESC.dwg Jun 11, 2019 - 5:04pm

REVISIONS:

NO. DATE BY

SCALE: H: 1"=40' V: 1"=4'

CITY/TOWNSHIP: YPSILANTI

COUNTY: WASHTENAW

PROJ. MGR: JH

DATE: 08-18-04

SHEET: 4 OF 10

CHARTER TOWNSHIP OF YPSILANTI
 SCHOONER COVE BUS STOP IMPROVEMENTS
 DETAILS

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DRAWING PATH: P:\0000_01000_0098180040_Schooner_Cove_Bus_Stop_Drawings\Civil\Removal\180040FEA.dwg Jun 11, 2019 - 5:04pm

JOB BENCHMARK #200
SET COTTON SPINDLE IN S FACE OF WOOD LIGHT POLE
NE QUAD OF HURON RIVER DR & SCHOONER COVE BLVD
ELEV 721.07

JOB BENCHMARK #201
ARROW ON TOP OF HYDRANT
E OF SCHOONER COVER BLVD, S SIDE OF S HURON RIVER DR
ELEV 719.95

TRAVERSE POINT #100
N 260343.65
E 13334053.47 ELEV 718.58

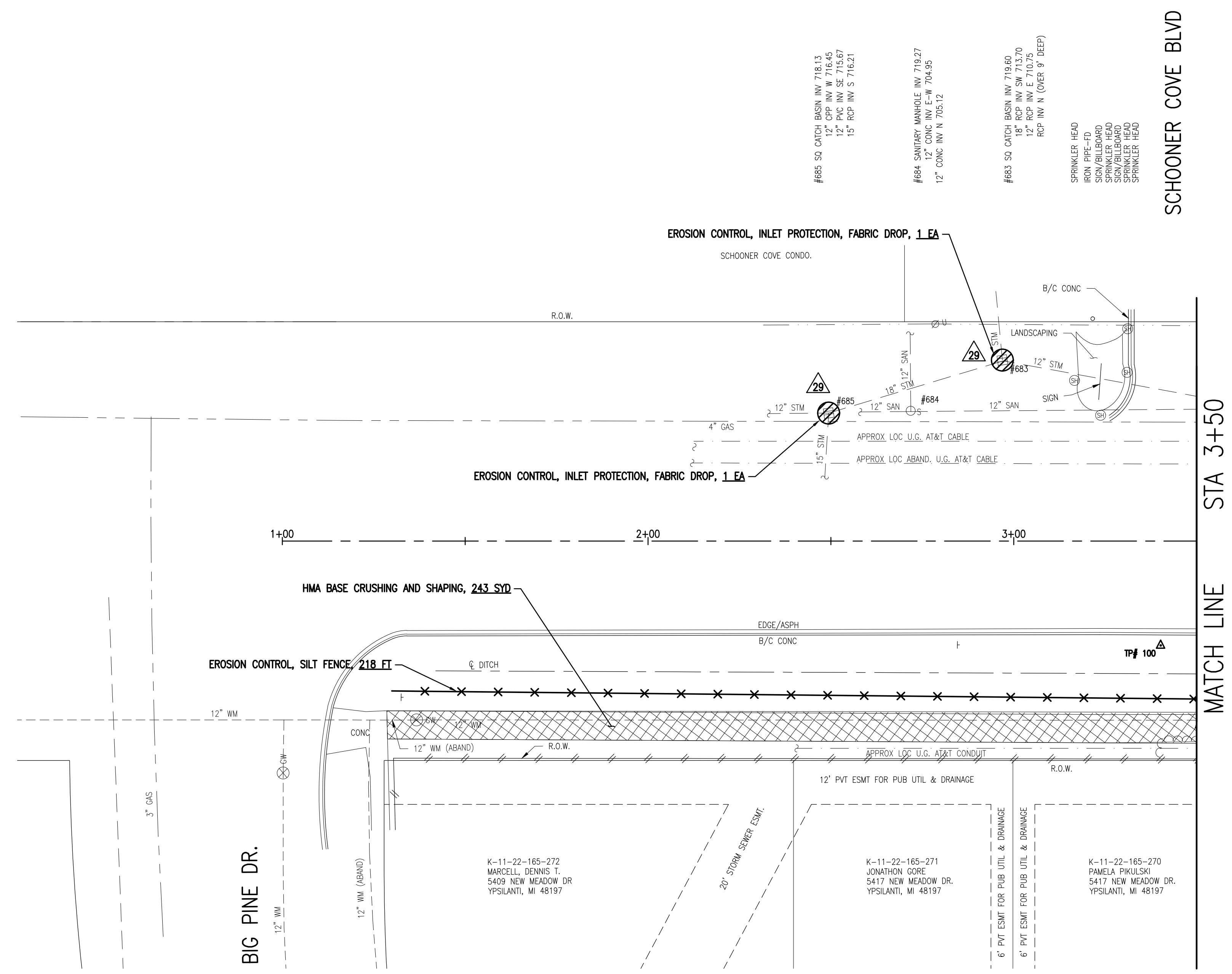
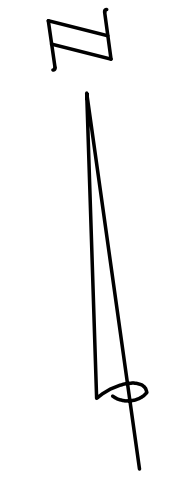
TRAVERSE POINT #101
N 260290.85
E 13334393.24 ELEV 717.04

SOUTH HURON RIVER DRIVE (120' R.O.W.)







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MATCH LINE STA 3+50

- ### LEGEND
-  MDOT SOIL EROSION SPEC.
 -  INLET FILTER
 -  GEOTEXTILE SILT FENCE
 -  CHECK DAM



DATE	PROJ NUMBER	ENG	CITY/TOWNSHIP	COUNTY	CAUD	SCALE	HORIZ DATUM	VERT DATUM
-	009-18-0440	ES	YPSILANTI	WASHTENAW	ES	H: 1"=20' V: N/A	NAD83	NAD83

CHARTER TOWNSHIP OF YPSILANTI
SCHOONER COVE BUS STOP IMPROVEMENTS
REMOVAL PLAN
P.O.E. TO STA 3+50

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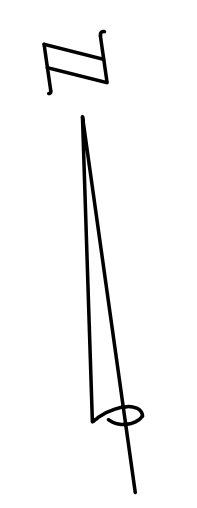
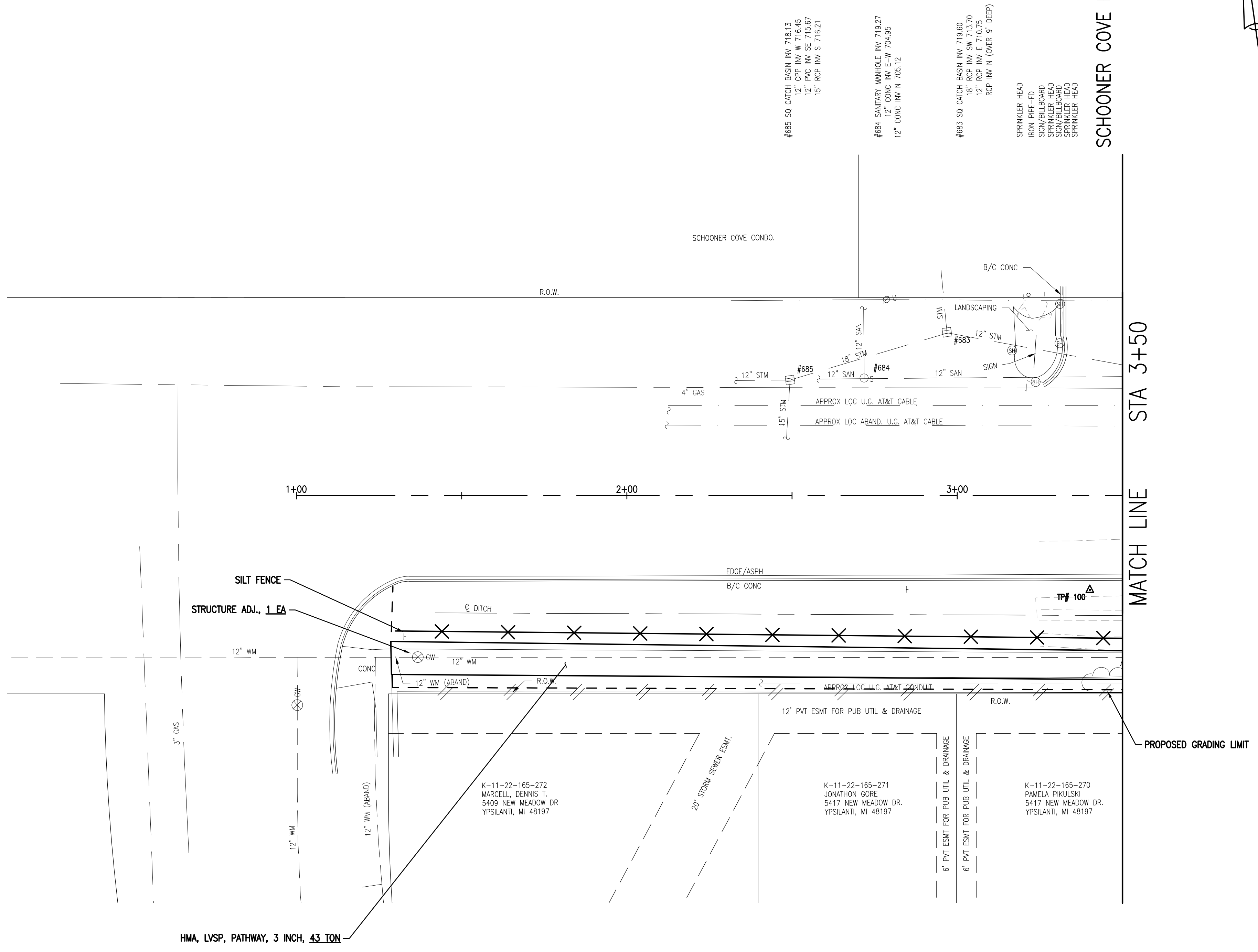
JOB BENCHMARK #200
SET COTTON SPINDLE IN S FACE OF WOOD LIGHT POLE
NE QUAD OF HURON RIVER DR & SCHOONER COVE BLVD
ELEV 721.07

JOB BENCHMARK #201
ARROW ON TOP OF HYDRANT
E OF SCHOONER COVER BLVD, S SIDE OF S HURON RIVER DR
ELEV 719.95

TRAVERSE POINT #100
N 260343.65
E 13334053.47 ELEV 718.58

TRAVERSE POINT #101
N 260290.85
E 13334393.24 ELEV 717.04

SOUTH HURON RIVER DRIVE (120' R.O.W.)



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REVISIONS:

DATE	PROJ NUMBER	ENG	PROJ MGR	CADD	COUNTY	CITY/TOWNSHIP	SCALE	HORIZ DATUM	VERT DATUM
-	009-18-040	ES	JH	ES	WASHTENAW	YPSILANTI	H: 1"=20'	V: N/A	NAD83

CHARTER TOWNSHIP OF YPSILANTI
SCHOONER COVE BUS STOP IMPROVEMENTS
CONSTRUCTION PLAN
P.O.E. TO STA 3+50



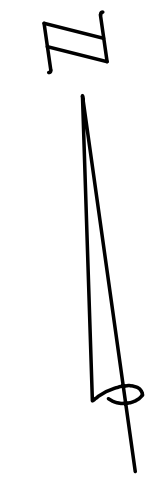
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JOB BENCHMARK #200
SET COTTON SPINDLE IN S FACE OF WOOD LIGHT POLE
NE QUAD OF HURON RIVER DR & SCHOONER COVE BLVD
ELEV 721.07

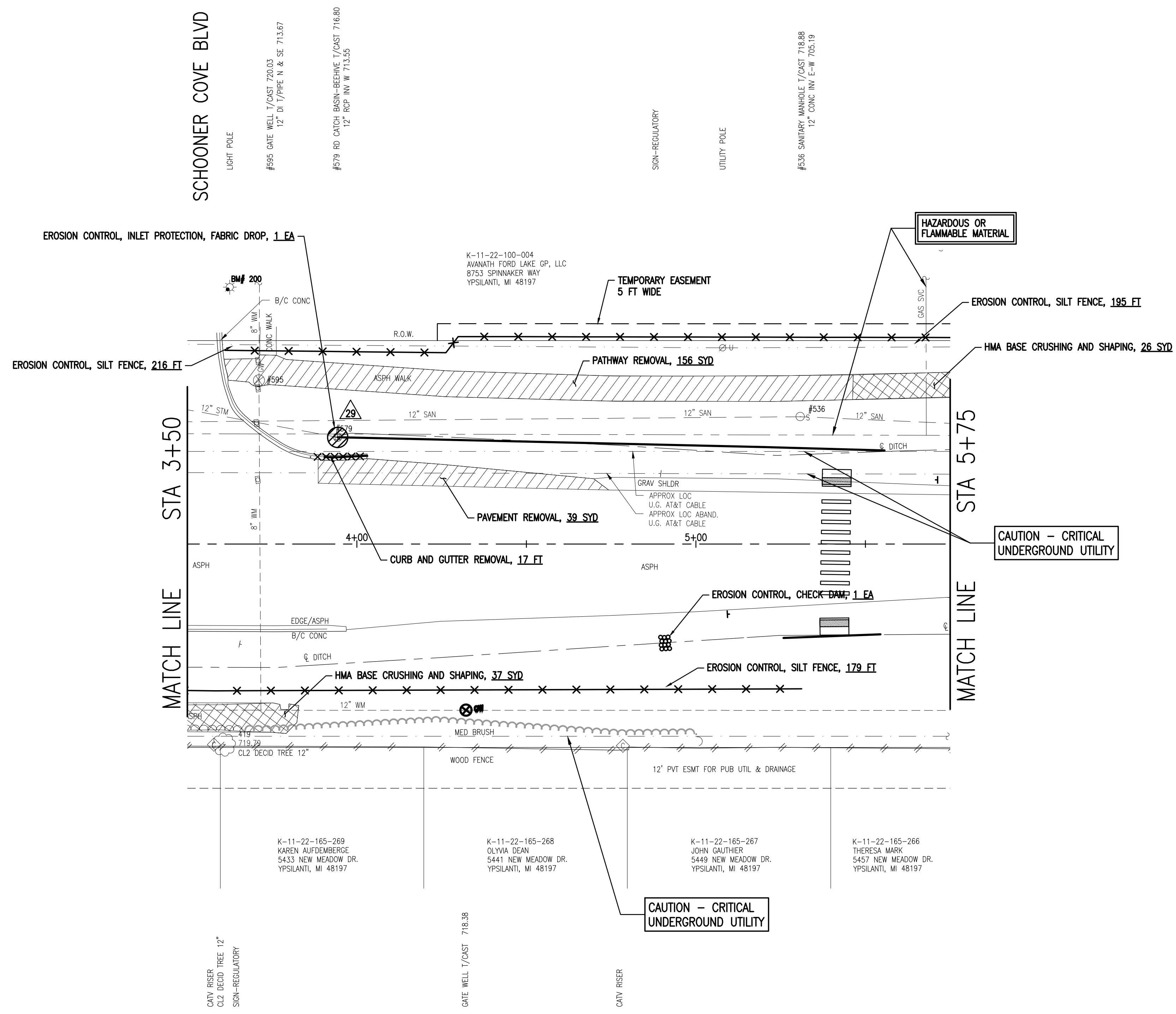
JOB BENCHMARK #201
ARROW ON TOP OF HYDRANT
E OF SCHOONER COVER BLVD, S SIDE OF S HURON RIVER DR
ELEV 719.95

TRAVERSE POINT #101
N 260290.85
E 13334393.24 ELEV 717.04



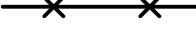

SOUTH HURON RIVER DRIVE (120' R.O.W.)




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LEGEND

-  MDOT SOIL EROSION SPEC.
-  INLET FILTER
-  GEOTEXTILE SILT FENCE
-  CHECK DAM

DRAWING PATH: P:\0000_01000_00298180040_Schooner-Cove-Bus-Stop_Drawings\Civil\Removal\180040REM.dwg Jun 11, 2019 - 5:04pm

REVISIONS:

DATE	PROJ NUMBER	ENG	PROJ MGR	CADD	COUNTY	CITY/TOWNSHIP	SCALE	HORIZ DATUM	VERT DATUM
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CHARTER TOWNSHIP OF YPSILANTI SCHOONER COVE BUS STOP IMPROVEMENTS REMOVAL PLAN STA 3+50 TO STA 5+75									
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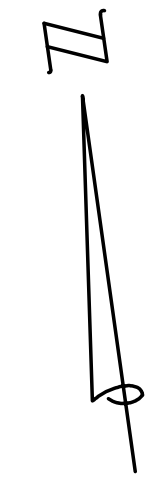
JOB BENCHMARK #200
SET COTTON SPINDLE IN S FACE OF WOOD LIGHT POLE
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TRAVERSE POINT #100
N 260343.65
E 13334053.47 ELEV 718.58

TRAVERSE POINT #101
N 260290.85
E 13334393.24 ELEV 717.04

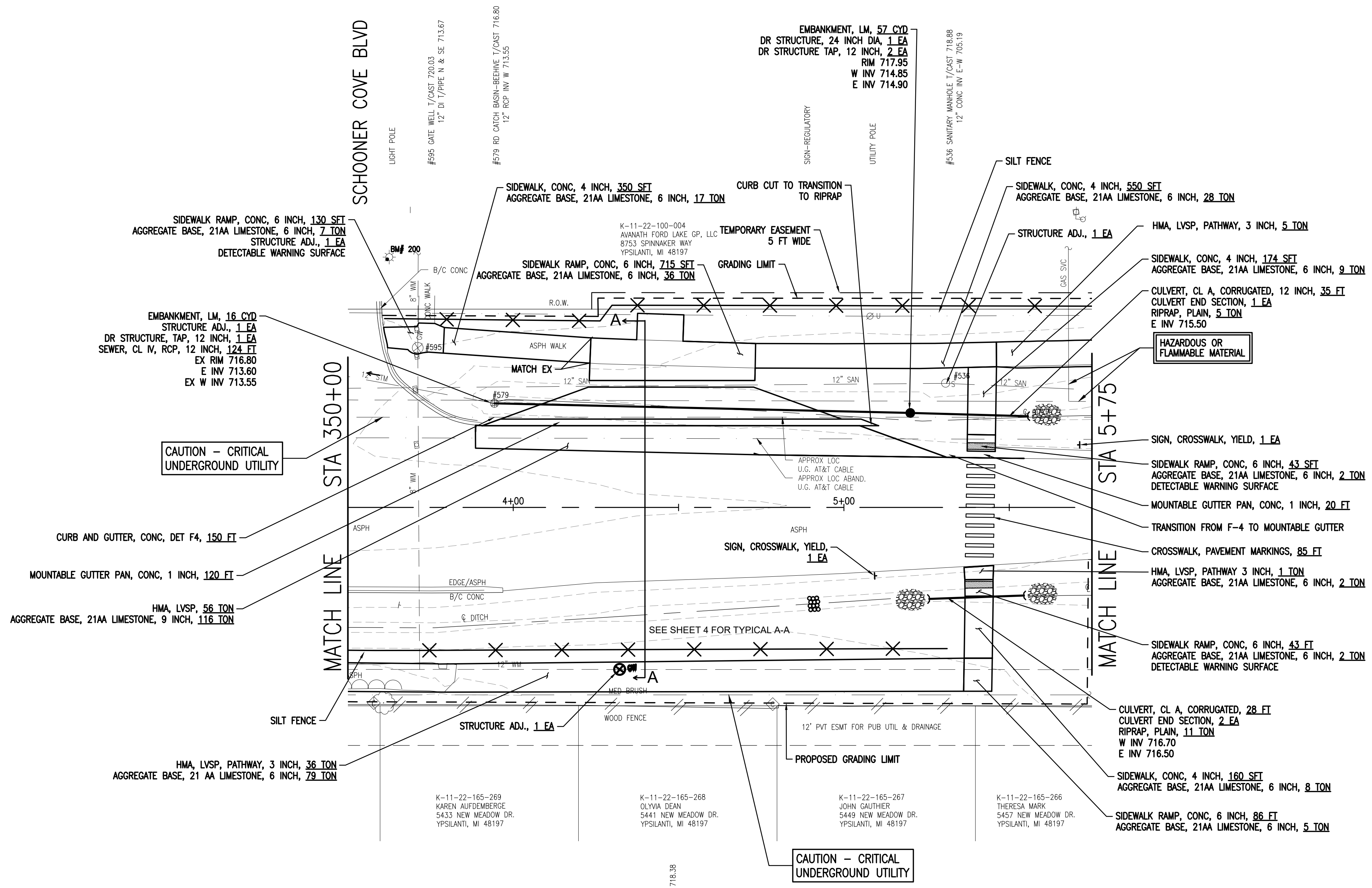
SOUTH HURON RIVER DRIVE (120' R.O.W.)



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DRAWING PATH: P:\0000_01000_0098180040_Schooner_Cove_Bus_Stop_Drawings\Civil\Plans_Cons\180040CON.dwg Jun 11, 2019 5:05pm

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CHARTER TOWNSHIP OF YPSILANTI
SCHOONER COVE BUS STOP IMPROVEMENTS
CONSTRUCTION PLAN
STA 350+00 TO STA 5+75



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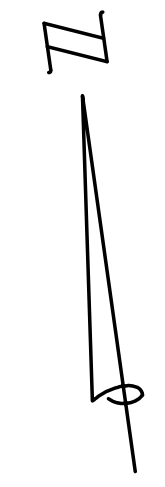
JOB BENCHMARK #200
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NE QUAD OF HURON RIVER DR & SCHOONER COVE BLVD
ELEV 721.07

JOB BENCHMARK #201
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ELEV 719.95

TRAVERSE POINT #100
N 260343.65
E 13334053.47 ELEV 718.58

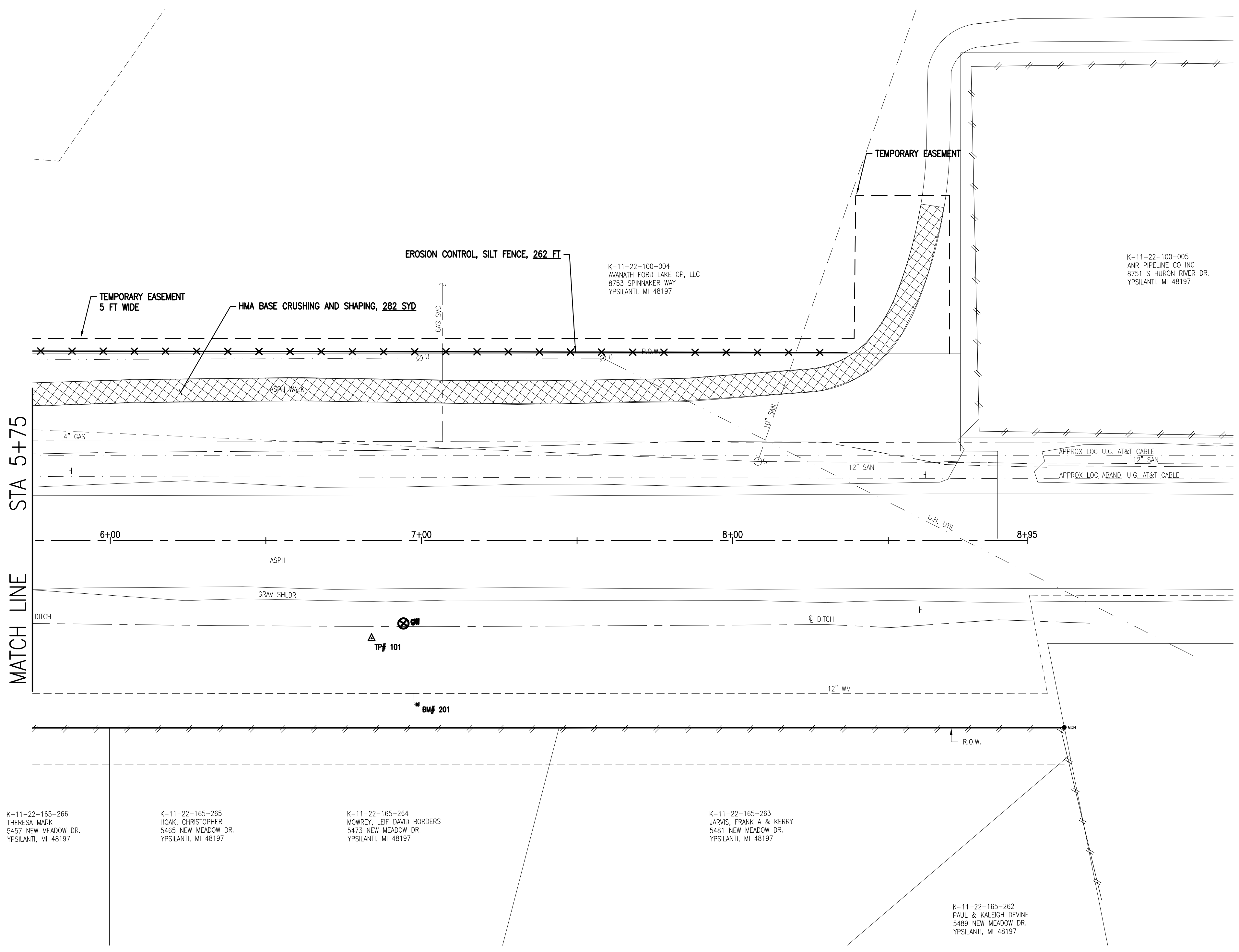
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E 13334393.24 ELEV 717.04

SOUTH HURON RIVER DRIVE (120' R.O.W.)








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MATCH LINE STA 5+75

- LEGEND**
-  MDOT SOIL EROSION SPEC.
 -  INLET FILTER
 -  GEOTEXTILE SILT FENCE
 -  CHECK DAM



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DATE	PROJ NUMBER	ENG	PROJ MGR	CAD	COUNTY	CITY/TOWNSHIP	SCALE	HORIZ DATUM	VERT DATUM
-	0098-18-0040	ES	JH	ES	WASHTENAW	YPSILANTI	H: 1"=20' V: N/A	NAD83	NAD83

CHARTER TOWNSHIP OF YPSILANTI
SCHOONER COVE BUS STOP IMPROVEMENTS
REMOVAL PLAN
STA 5+75 TO P.O.E.

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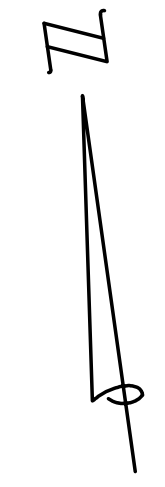
JOB BENCHMARK #200
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TRAVERSE POINT #100
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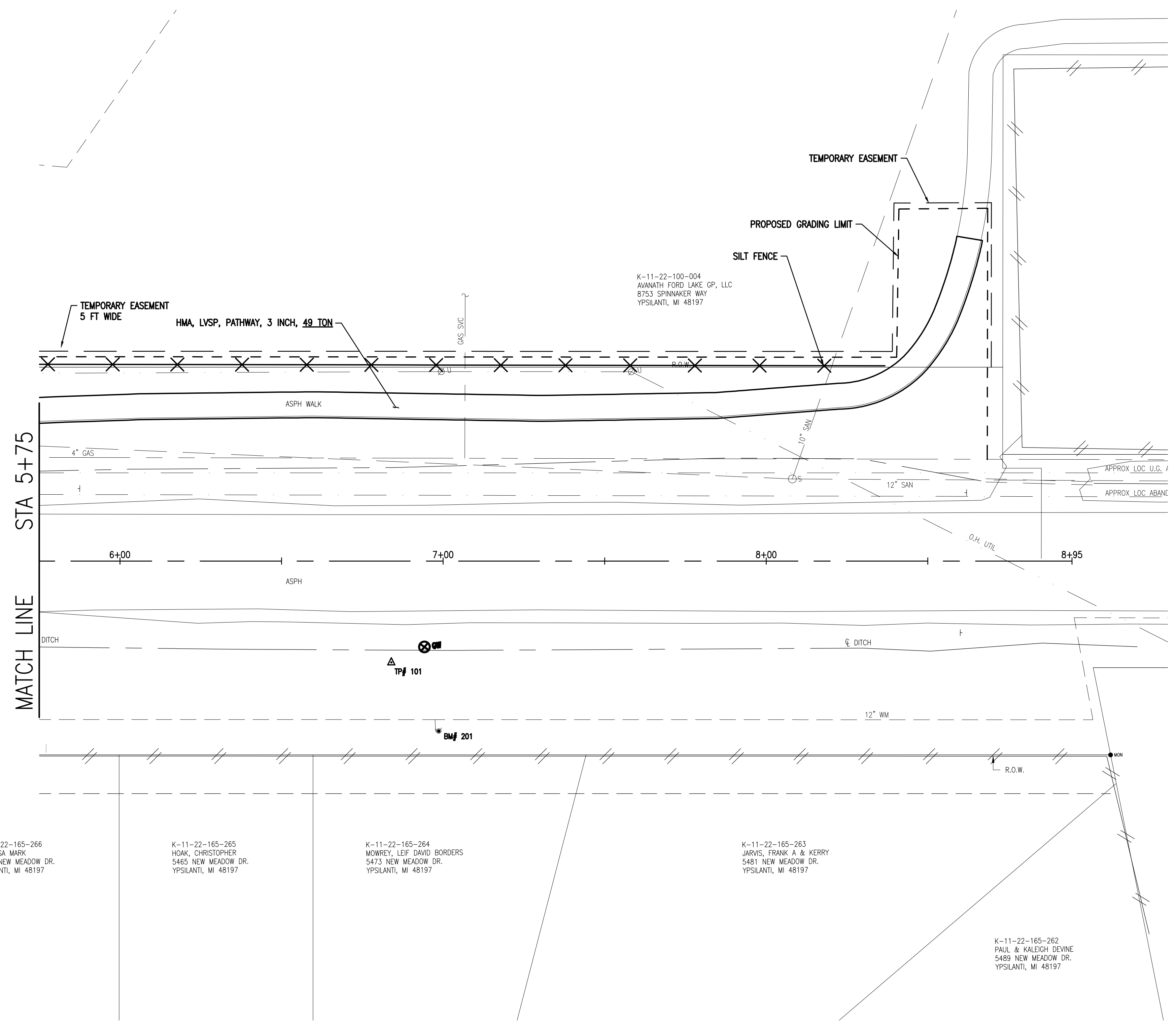
TRAVERSE POINT #101
 N 260290.85
 E 13334393.24 ELEV 717.04

SOUTH HURON RIVER DRIVE (120' R.O.W.)




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K-11-22-165-266
 THERESA MARK
 5457 NEW MEADOW DR.
 YPSILANTI, MI 48197

K-11-22-165-265
 HOKK, CHRISTOPHER
 5465 NEW MEADOW DR.
 YPSILANTI, MI 48197

K-11-22-165-264
 MOWREY, LEIF DAVID BORDERS
 5473 NEW MEADOW DR.
 YPSILANTI, MI 48197

K-11-22-165-263
 JARVIS, FRANK A & KERRY
 5481 NEW MEADOW DR.
 YPSILANTI, MI 48197

K-11-22-165-262
 PAUL & KALEIGH DEVINE
 5489 NEW MEADOW DR.
 YPSILANTI, MI 48197

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CHARTER TOWNSHIP OF YPSILANTI SCHOONER COVE BUS STOP IMPROVEMENTS CONSTRUCTION PLAN STA 5+75 TO P.O.E.									



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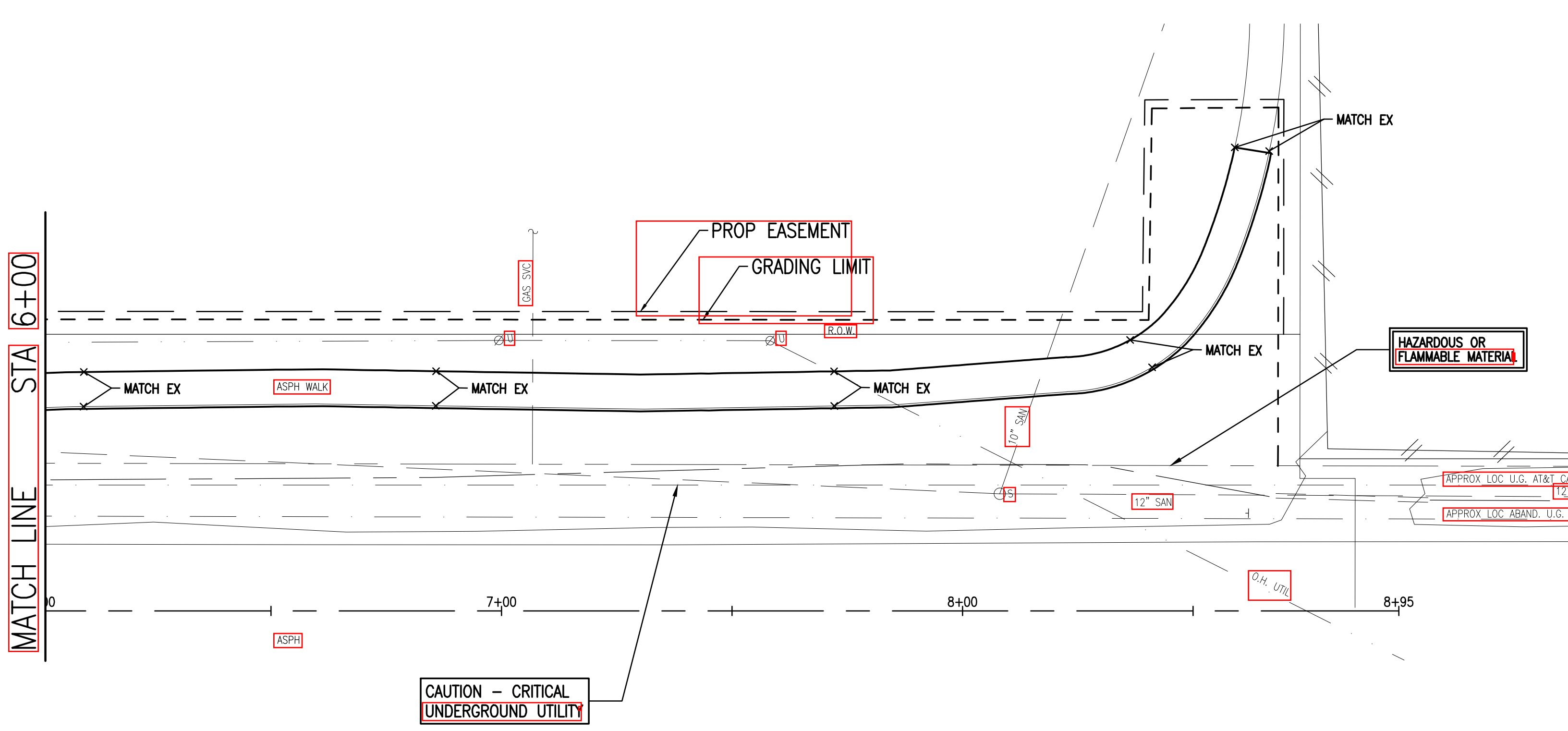
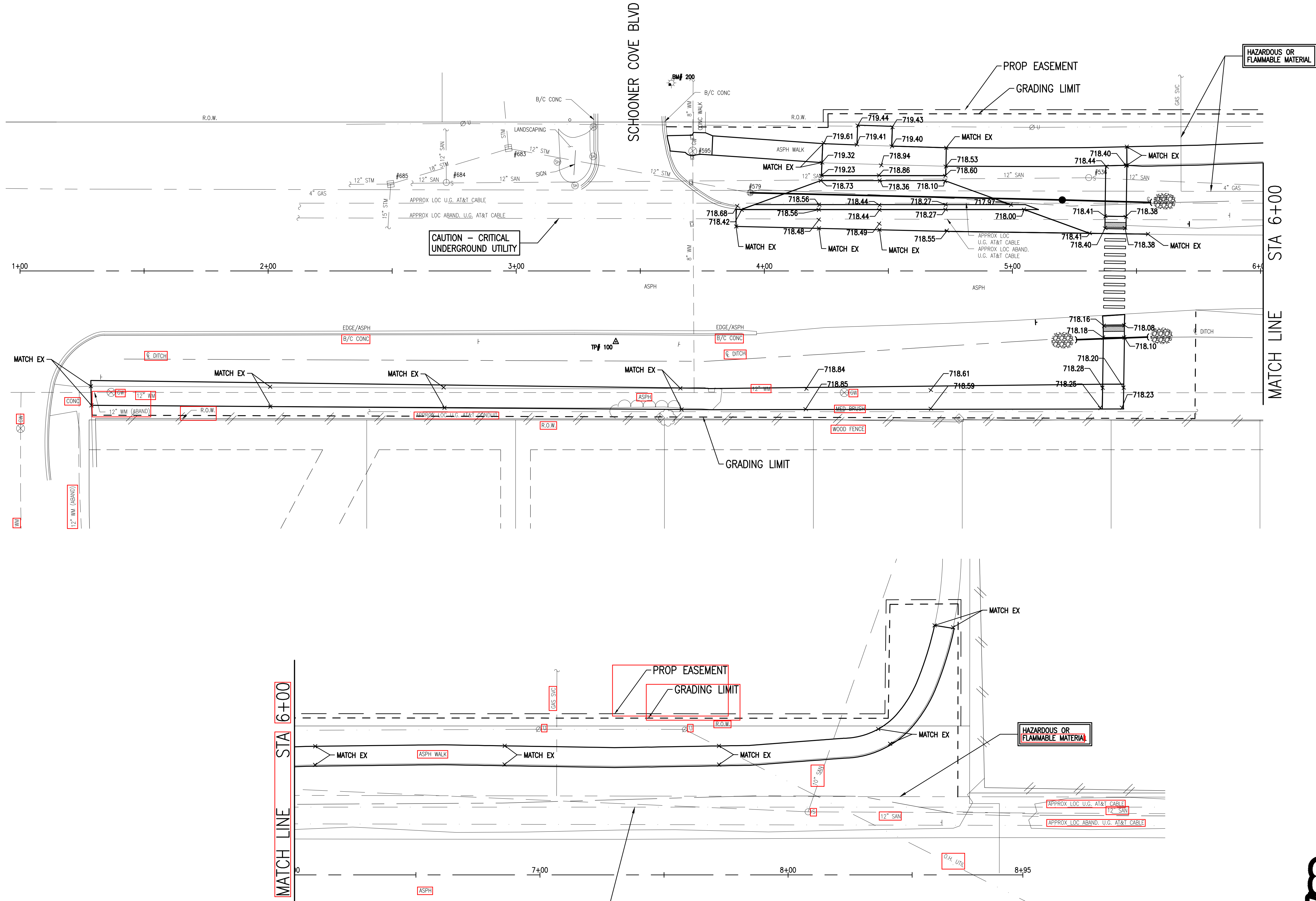
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 N 260290.85
 E 13334393.24 ELEV 717.04

SOUTH HURON RIVER DRIVE (120' R.O.W.)



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DRAWING PATH: P:\0000_01000_0098180040_Schooner_Cove_Bus_Stop_Drawings\Civil\Grading\180040GRD - GRD.dwg Jun 11, 2019 - 5:05pm

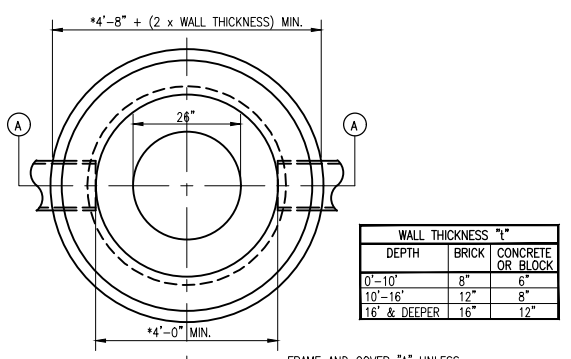
REVISIONS	NO.	DATE	DESCRIPTION

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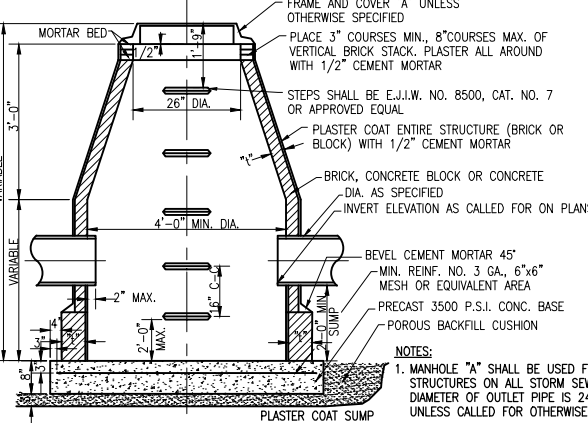
CHARTER TOWNSHIP OF YPSILANTI
 SCHOONER COVE BUS STOP IMPROVEMENTS
 DETAILED GRADES



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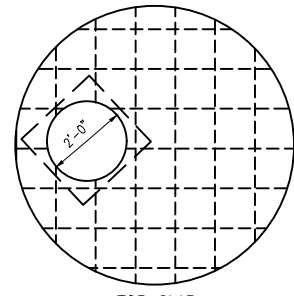


DEPTH	WALL THICKNESS "t"	
	BRICK	CONCRETE OR BLOCK
0'-10"	8"	6"
10'-16"	12"	8"
16' & DEEPER	16"	12"

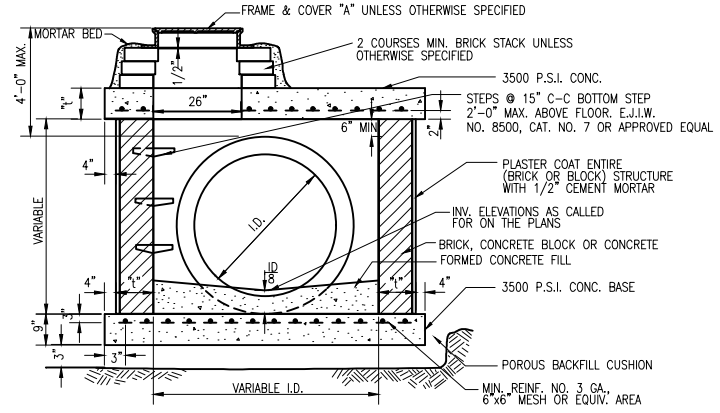


SECTION A-A
MANHOLE "A"

- NOTES:
 1. MANHOLE "A" SHALL BE USED FOR MANHOLE STRUCTURES ON ALL STORM SEWERS WHERE THE DIAMETER OF OUTLET PIPE IS 24" OR SMALLER, UNLESS CALLED FOR OTHERWISE ON THE PLANS.
 2. DIA. OF M.H. SHALL BE INCREASED AS SHOWN ON THE PLANS OR IN THE PROPOSAL DEPENDING ON THE DIAMETERS AND ANGLES OF THE SEWERS.



TOP SLAB

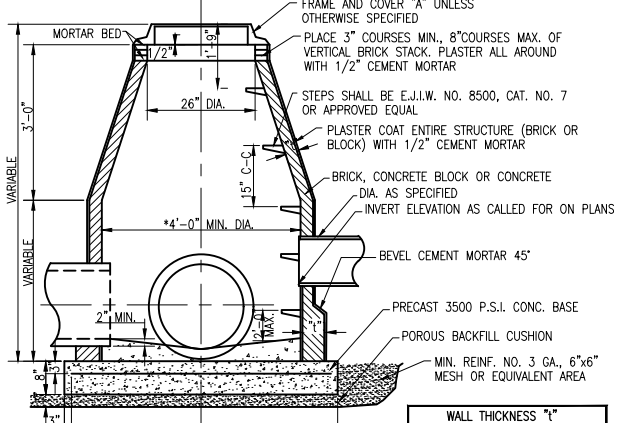
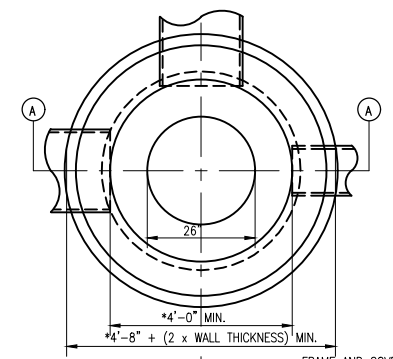


TYPICAL SECTION
MANHOLE "D"

OUTLET I.D.	M.H. D	TOP SLAB "t"	WALLS "t"	REINFORCING STEEL (SLAB)
24" OR LESS	4'-0"	9"	8"	3/4" @ 9" EACH WAY
30"	4'-0"	9"	8"	3/4" @ 9" EACH WAY
36"	4'-0"	9"	12"	3/4" @ 9" EACH WAY
42"	4'-0"	10"	12"	3/4" @ 9" EACH WAY
48"	4'-0"	11"	12"	7/8" @ 9" EACH WAY
54"	4'-0"	11"	12"	7/8" @ 9" EACH WAY

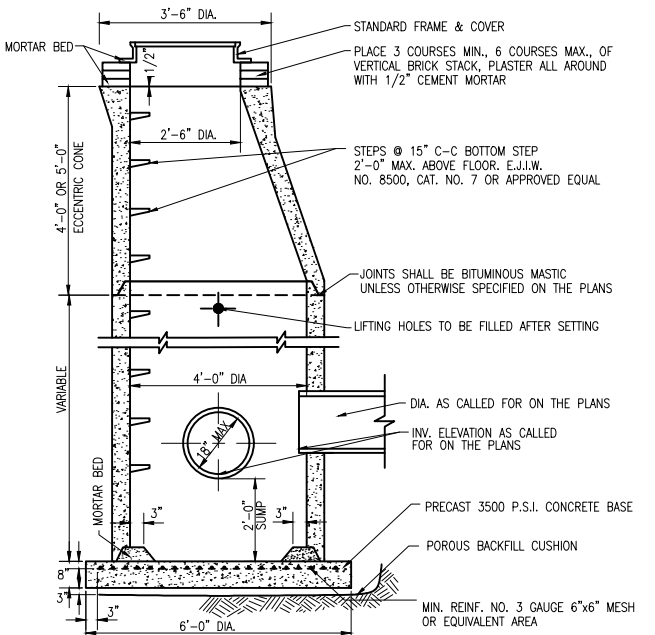
M.H. D	TOP SLAB "t"	WALLS "t"	REINFORCING STEEL (SLAB)
7'-0"	12"	12"	7/8" @ 9" EACH WAY
8'-0"	12"	12"	1" @ 9" EACH WAY

- NOTES:
 1. DIA. SHALL BE INCREASED AS SHOWN ON PLANS OR IN THE PROPOSAL DEPENDING ON THE ANGLE OF THE SEWERS.
 2. M.H. "D" SHALL BE USED WHERE THE DEPTH OF COVER FROM THE TOP OF CASTING TO THE TOP OF SEWER IS LESS THAN 4'-0". M.H. "D" SHALL BE CONSTRUCTED WITH A 2" SUMP WHERE DIAMETER OF OUTLET SEWER IS 24" OR LESS.



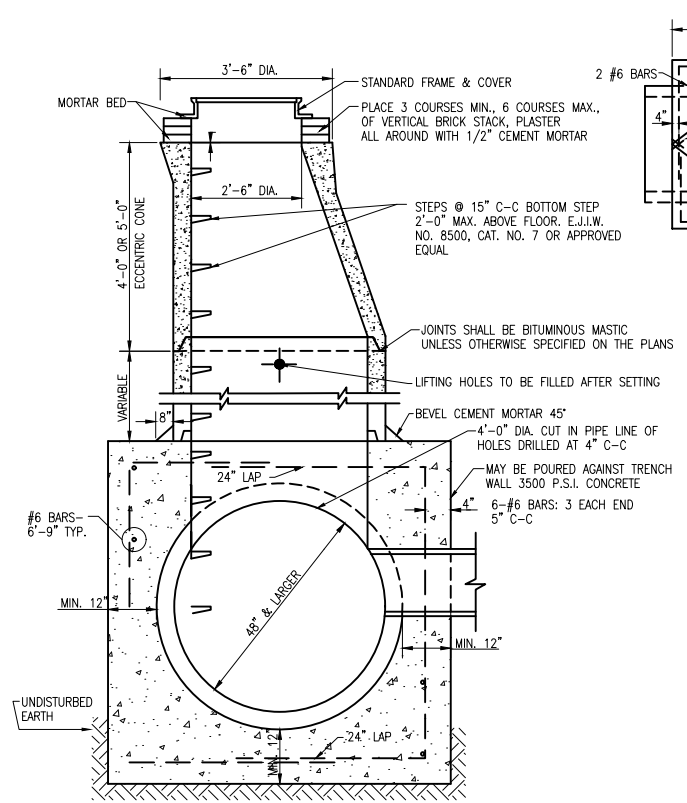
SECTION A-A
MANHOLE "B"

- NOTES:
 1. MANHOLE "B" SHALL BE USED FOR MANHOLE STRUCTURES ON ALL STORM SEWERS WHERE THE DIAMETER OF OUTLET PIPE IS 24" OR SMALLER, UNLESS CALLED FOR OTHERWISE ON THE PLANS.
 2. DIA. OF M.H. SHALL BE INCREASED AS SHOWN ON THE PLANS OR IN THE PROPOSAL DEPENDING ON THE DIAMETERS AND ANGLES OF THE SEWERS.



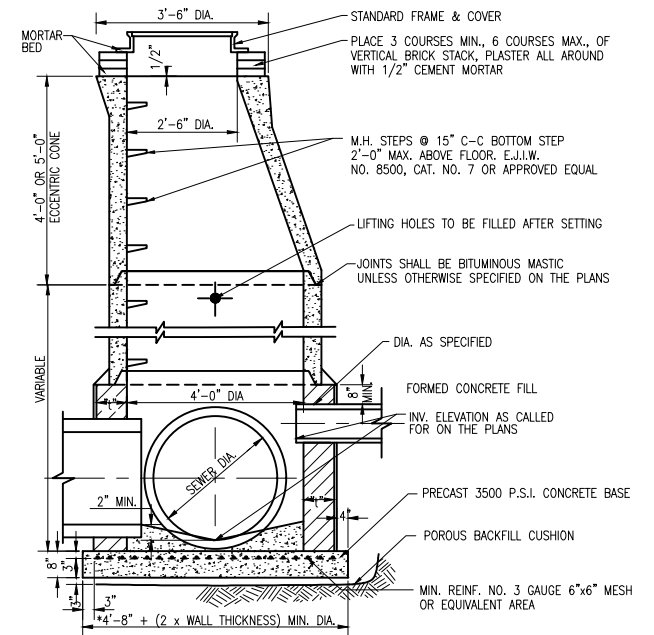
TYPICAL SECTION
PRECAST MANHOLE "E"

- NOTES:
 1. THIS MANHOLE SHALL BE USED ONLY WHEN MEETING CONDITIONS STATED IN THE "GENERAL MANHOLE NOTES", ITEM NO. 2A
 2. PRECAST UNITS SHALL MEET THE REQUIREMENTS SPECIFIED BY A.S.T.M. C-478-68.



TYPICAL SECTION
PRECAST MANHOLE "C"

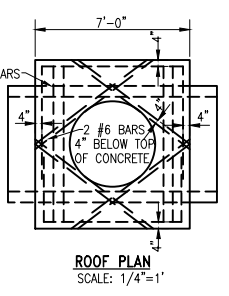
- NOTES:
 1. MANHOLE "C" SHALL BE USED FOR MANHOLE STRUCTURES ON ALL STORM SEWERS WHERE 48" OR LARGER DIA. PIPES INTERSECT.
 2. PRECAST UNITS SHALL MEET THE REQUIREMENTS SPECIFIED BY A.S.T.M. C-478-68.



TYPICAL SECTION
PRECAST MANHOLE "F"

- NOTES:
 1. THIS MANHOLE SHALL BE USED ONLY WHEN MEETING CONDITIONS STATED IN THE "GENERAL MANHOLE NOTES", ITEM NO. 2A
 2. PRECAST UNITS SHALL MEET REQUIREMENTS SPECIFIED BY A.S.T.M. C-478-68.
 3. DIAMETER OF MANHOLE SHALL BE INCREASED AS SHOWN ON PLANS OR IN THE PROPOSAL, DEPENDING ON THE DIAMETERS AND ANGLES OF THE SEWERS.

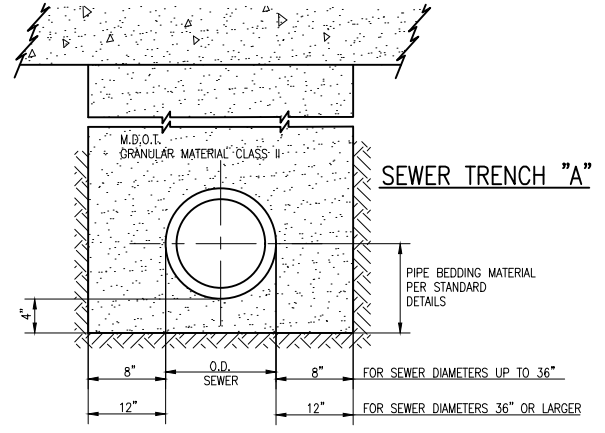
DEPTH	WALL THICKNESS "t"	
	BRICK	CONCRETE OR BLOCK
0'-10"	8"	6"
10'-16"	12"	8"
16' & DEEPER	16"	12"



ROOF PLAN
SCALE: 1/4"=1'

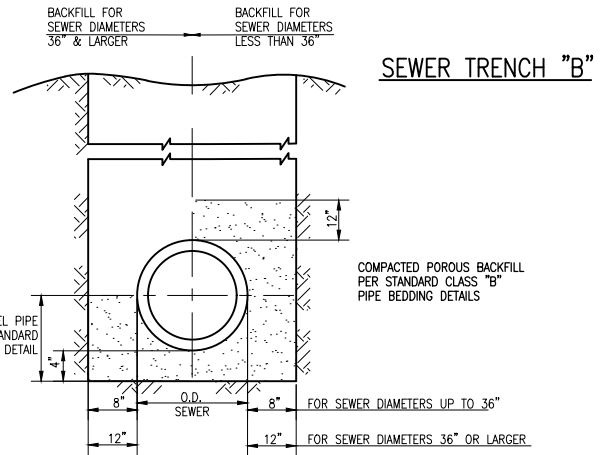
GENERAL NOTES FOR
STORM SEWER MANHOLES

- ALL MATERIALS AND WORKMANSHIP SHALL BE IN ACCORDANCE WITH THE CURRENT STANDARDS AND SPECIFICATIONS OF THE TOWNSHIP OF YPSILANTI AND YCUA.
- CONTRACTOR SHALL CONSTRUCT MANHOLES WITH PRECAST REINFORCED CONCRETE UNITS ("E", "F", AND "I") IN LIEU OF CONCRETE, BRICK AND BLOCK MANHOLES ("A" AND "B") IN ACCORDANCE WITH THE FOLLOWING CONDITIONS:
 - MAXIMUM DIAMETER OF SEWER OUTLET IN ANY PRECAST UNIT SHALL BE 18" (MANHOLE "E" ONLY).
 - NO OPENINGS SHALL BE MADE IN PRECAST UNITS WHICH WOULD LEAVE LESS THAN 24" OF UNDISTURBED PRECAST PIPE OR WOULD REMOVE MORE THAN 30% OF THE CIRCUMFERENCE ALONG ANY HORIZONTAL PLANE.
 - STRUCTURES FOR SEWERS LARGER THAN 18", OR THOSE NOT MEETING THE OPENING REQUIREMENTS, SHALL BE BUILT OF BLOCK OR BRICK UP TO A MINIMUM OF 8" ABOVE THE TOP OF SEWER, WITH PRECAST UNITS BEING USED ABOVE THIS POINT. WHERE PRECAST UNITS REST ON THE BLOCK OR BRICK, THE GROOVE IN THE PRECAST UNIT SHALL BE FILLED WITH MORTAR.
 - OPENINGS FOR THE OUTLET SEWER SHALL BE PRECAST WITH A DIAMETER OF 3 INCHES LARGER THAN THE OUTSIDE DIAMETER OF THE OUTLET PIPE. ALL OTHER OPENINGS SHALL BE MADE IN THE FIELD AFTER MANHOLE HAS BEEN CONSTRUCTED.
- ALL VERTICAL OPENINGS IN CONCRETE BLOCK STRUCTURE WALLS SHALL BE COMPLETELY FILLED WITH MORTAR. ALL VERTICAL WALL JOINTS SHALL BE CEMENT POINTED.
- A "POURED 3500 P.S.I. CONCRETE BASE" WITHOUT STEEL REINFORCEMENT MAY BE SUBSTITUTED FOR PRECAST BASE WHEN APPROVED BY THE TOWNSHIP ENGINEER. A POROUS BACKFILL CUSHION WILL NOT BE REQUIRED UNDER THE POURED BASE UNLESS CONTRACTOR HAS EXCAVATED BELOW THE REQUIRED ELEVATION, AT WHICH TIME THE ENGINEER WILL DECIDE AS TO THE MERITS OF INCREASING THE THICKNESS OF THE CONCRETE BASE OR THE USE OF A POROUS BACKFILL CUSHION.
- WHERE UNSTABLE GROUND CONDITIONS ARE ENCOUNTERED, SLAG OR STONE BEDDING SHALL BE USED AS DIRECTED BY THE ENGINEER IN ORDER TO PROVIDE A STABLE FOUNDATION FOR PIPE AND MANHOLES.
- ALL PIPES ENTERING OR LEAVING A MANHOLE SHALL BE ADEQUATELY SUPPORTED BY POURING 2500 P.S.I. CONCRETE FILL FROM UNDISTURBED EARTH TO SPRINGLINE.
- WHEREVER EXISTING MANHOLES OR SEWER PIPE ARE TO BE TAPPED, DRILL HOLES AT 4" CENTER TO CENTER AROUND PERIPHERY OR OPENING TO CREATE A PLANE OF WEAKNESS BEFORE BREAKING SECTION OUT.



SEWER TRENCH "A"

- NOTES:
 1. TRENCH "A" SHALL BE USED UNDER ROAD SURFACES, PAVEMENT, SIDEWALK, CURB, AGGREGATE & PAVED DRIVES AND WHERE THE EDGE OF TRENCH IS WITHIN 3 FEET OF THE PAVEMENT
 2. GRANULAR MATERIAL SHALL BE PLACED BY THE "CONTROLLED DENSITY METHOD" OR OTHER MEANS HAVING APPROVAL OF THE ENGINEER AND IS TO BE COMPACTED TO 95% OF MAXIMUM UNIT WEIGHT



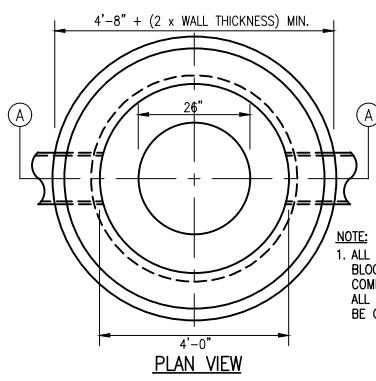
SEWER TRENCH "B"

- NOTES:
 1. SUITABLE EXCAVATED BACKFILL MATERIAL SHALL BE PLACED IN ONE FOOT LAYERS AND COMPACTED BY MECHANICAL TAMPING OR OTHER EFFECTIVE MEANS HAVING APPROVAL OF THE ENGINEER, TO A DENSITY EQUIVALENT TO THE UNDISTURBED ADJACENT SOIL.
 2. TRENCH "B" SHALL BE USED UNDER CONDITIONS OTHER THAN SPECIFIED FOR TRENCH "A"

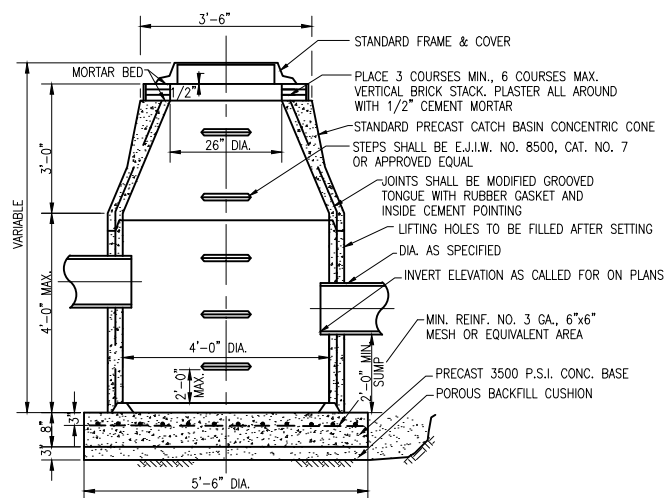
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REVISIONS: [REVISIONS] CITY/TOWNSHIP: YPSILANTI COUNTY: WASHINGTON STATE: WA DATE: 08/18/2018 PROJ. NO.: 0898-18-040 PROJ. MGR.: JH ENG.: ES

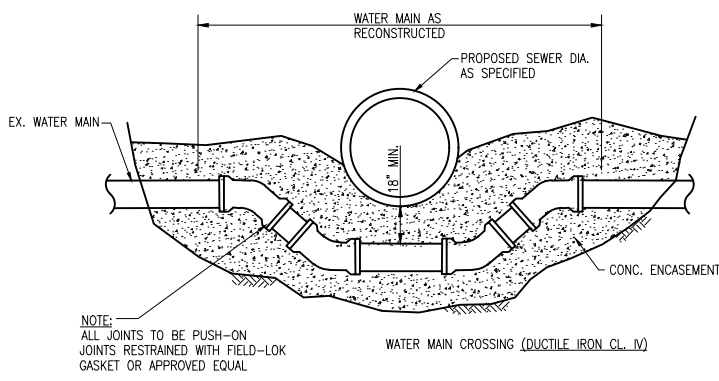
CHARTER TOWNSHIP OF YPSILANTI
 SCHOONER COVE BUS STOP IMPROVEMENTS
 DETAILS



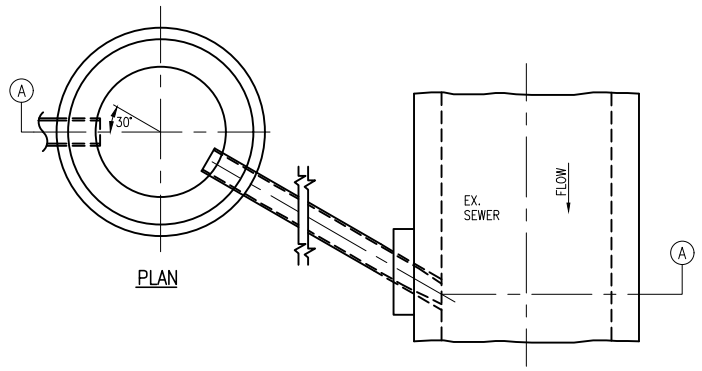
PLAN VIEW



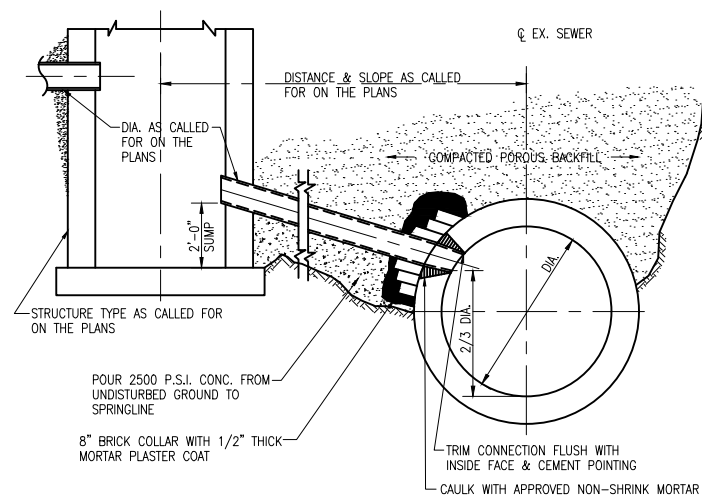
CROSS-SECTION CATCH BASIN "B"



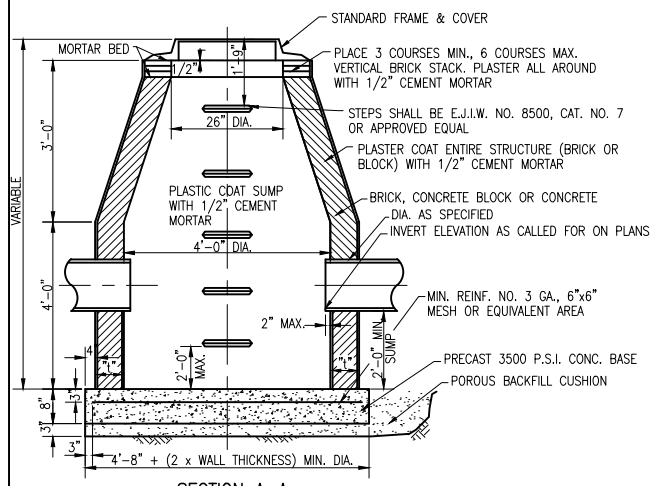
WATER MAIN CROSSING



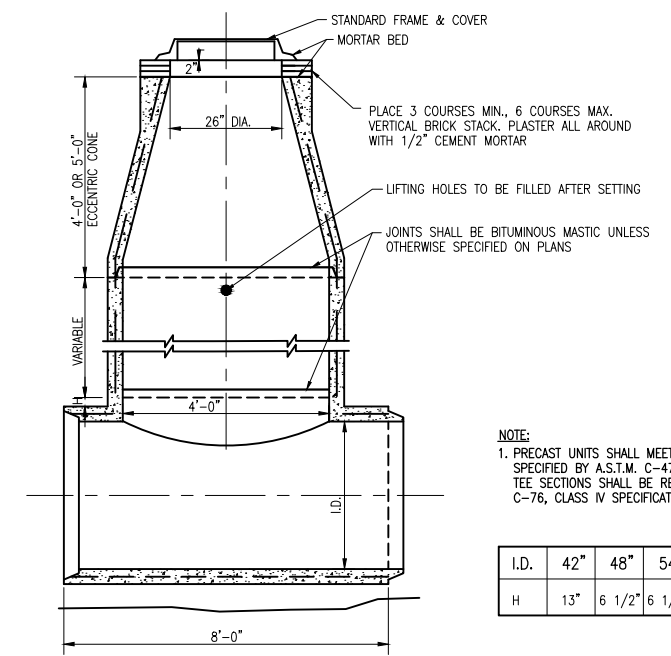
PLAN



SECTION A-A TYPICAL CONNECTIONS TO EXISTING SEWERS



SECTION A-A CATCH BASIN "A"

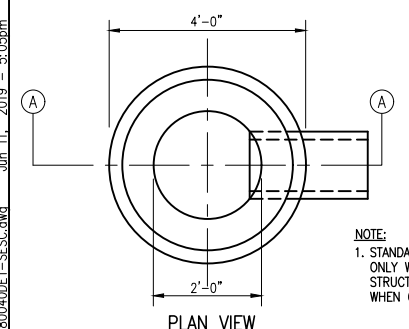


PRECAST MANHOLE "T"

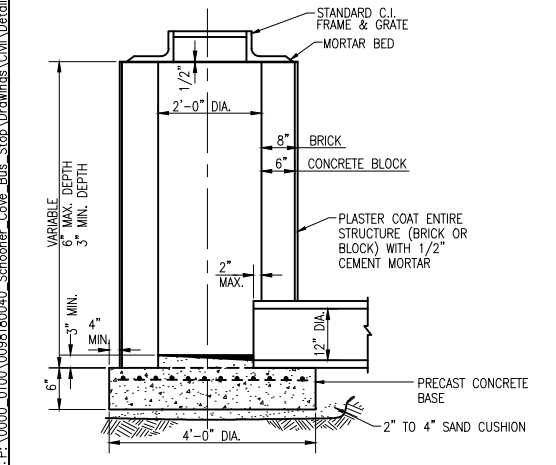
NOTE:

1. PRECAST UNITS SHALL MEET THE REQUIREMENTS SPECIFIED BY A.S.T.M. C-478-68. ALL MANHOLE TEE SECTIONS SHALL BE REINFORCED TO A.S.T.M. C-76, CLASS IV SPECIFICATIONS

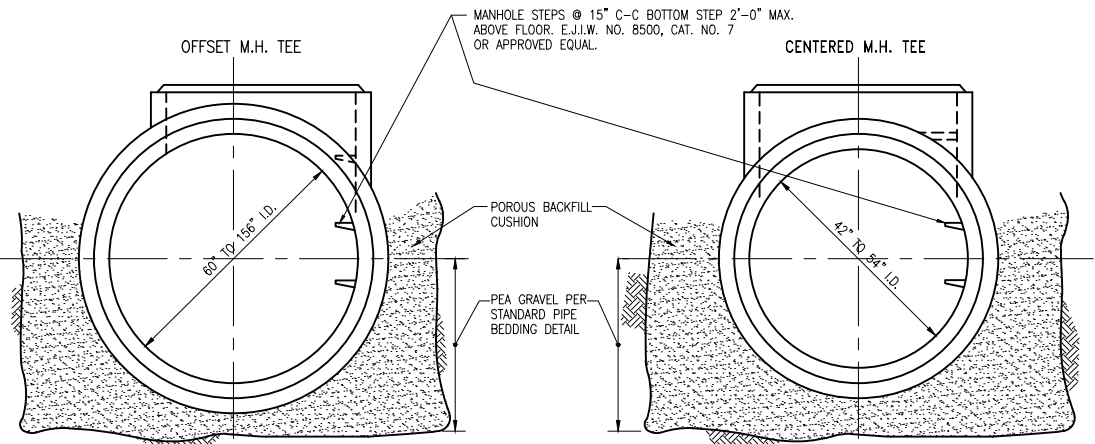
	H DIMENSION									
I.D.	42"	48"	54"	60"	66"	72"	78"	84"	OVER 84"	
H	13"	6 1/2"	6 1/2"	1"	1 3/4"	2 1/2"	4"	6"	7"	



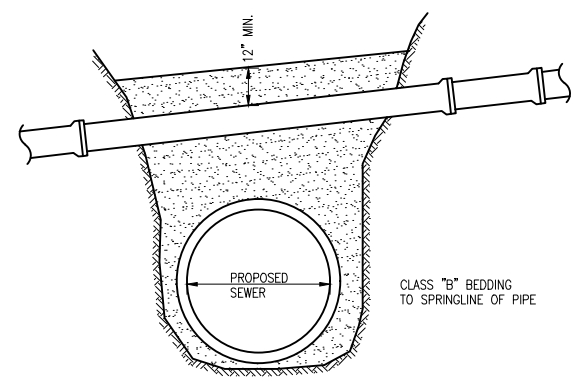
PLAN VIEW



SECTION A-A STANDARD INLET



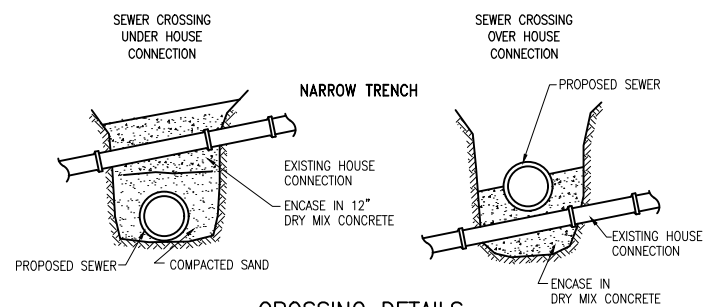
PRECAST MANHOLE "T"



HOUSE CONNECTION CROSSING

NOTE:

1. M.D.O.T. GRANULAR MATERIAL CLASS II PLACED IN 6" LAYERS AND COMPACTED TO A MINIMUM OF 95% OF ITS MAXIMUM UNIT WEIGHT TO A HEIGHT OF 12" ABOVE THE TOP OF THE SEWER LEAD.



CROSSING DETAILS

NOTE:

1. WHEN UNSTABLE GROUND CONDITIONS ARE ENCOUNTERED STONE, SLAG OR DRY MIX CONCRETE SHALL BE USED TO BACKFILL THE TRENCH TO A HEIGHT 12" ABOVE THE TOP OF THE SEWER LEAD.

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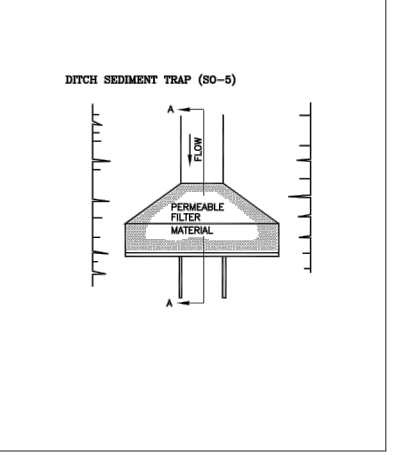
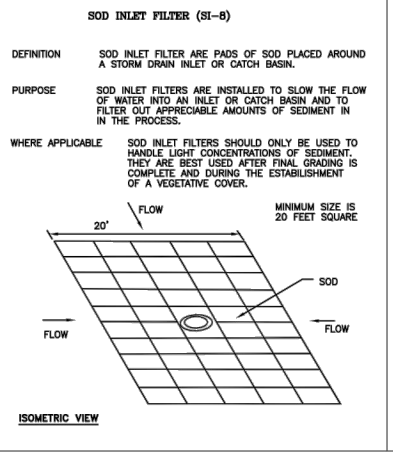
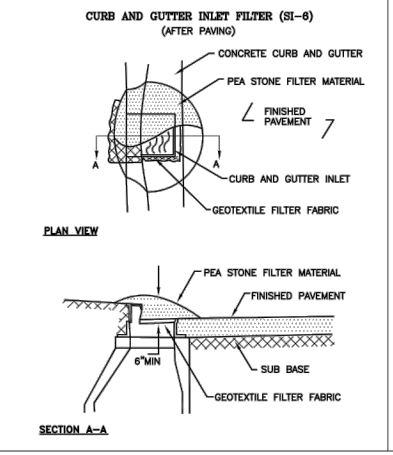
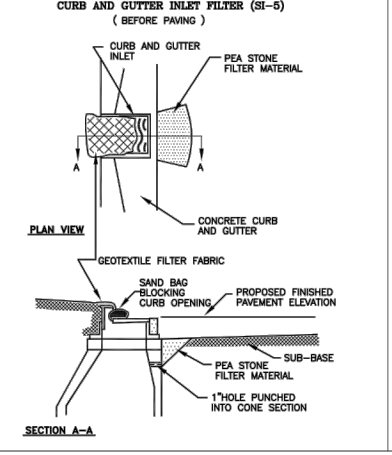
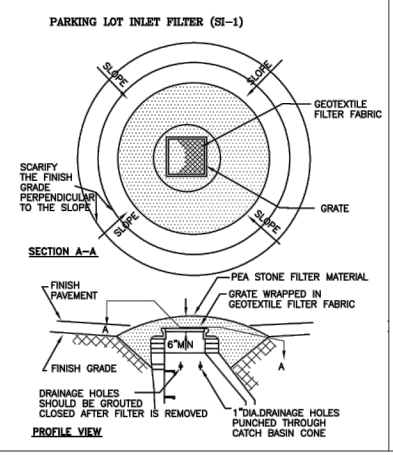
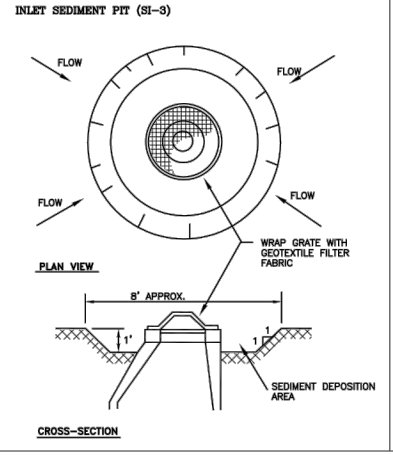
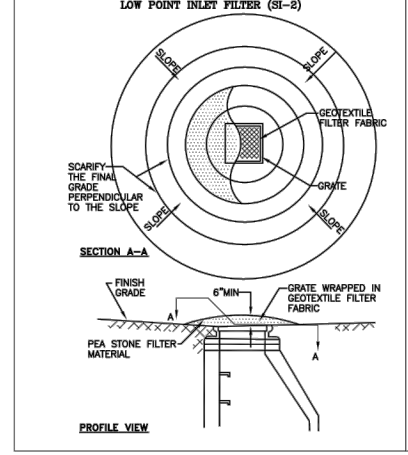
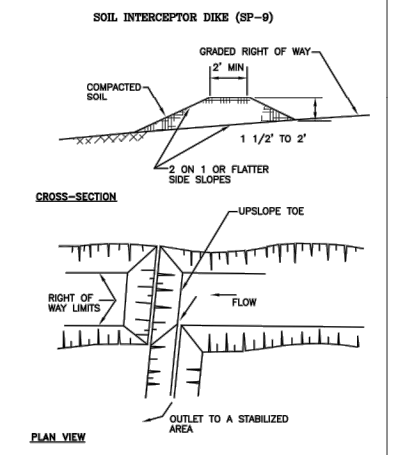
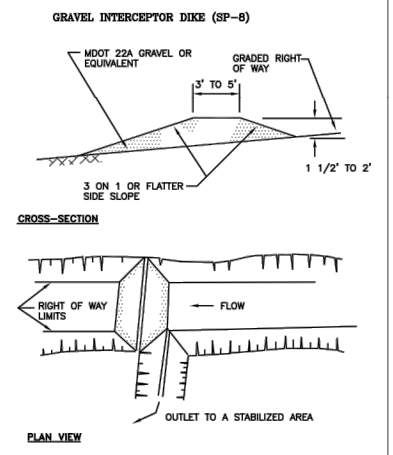
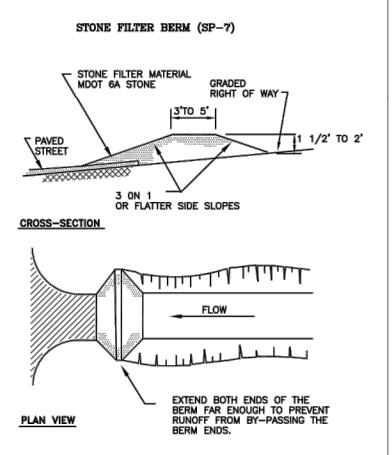
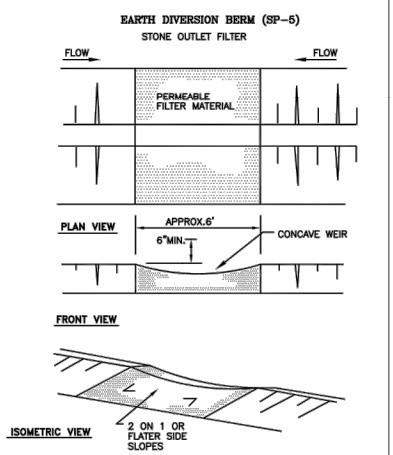
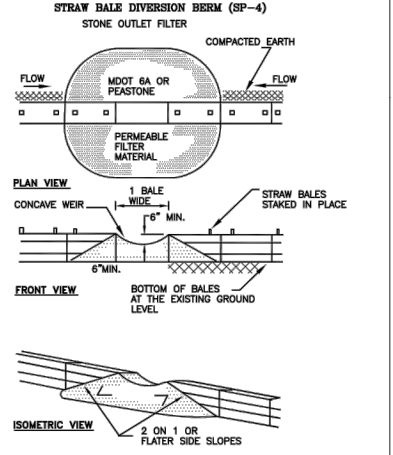
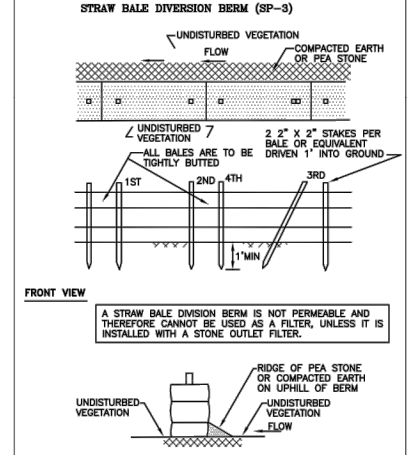
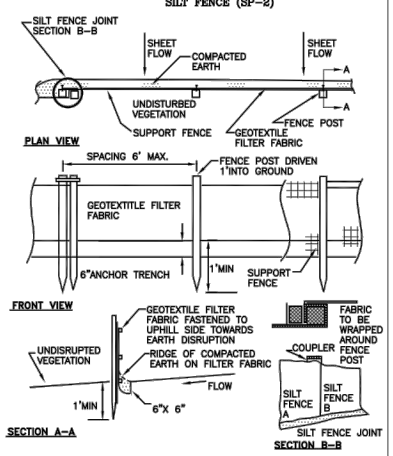
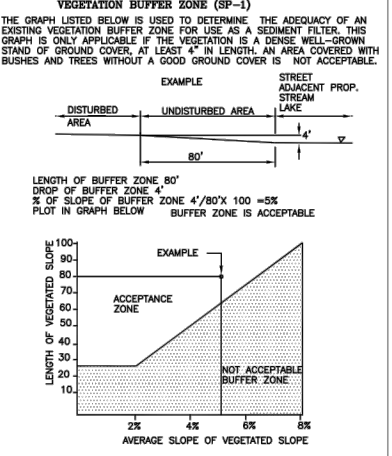
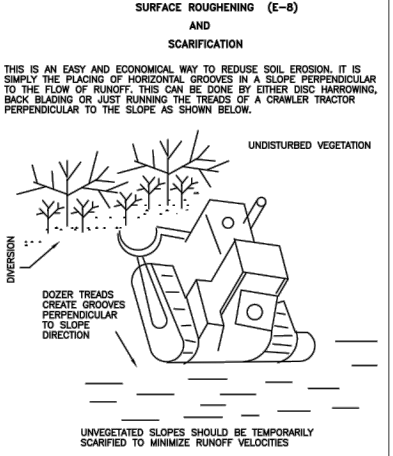
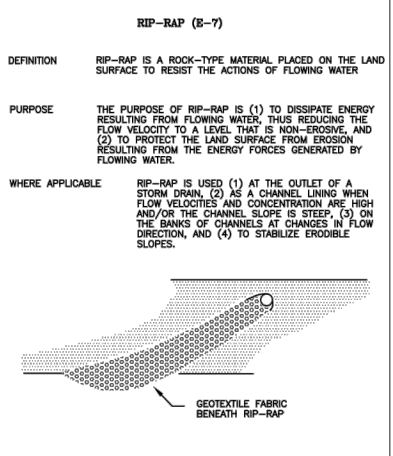
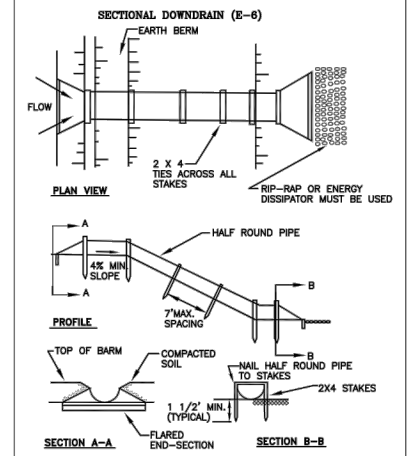
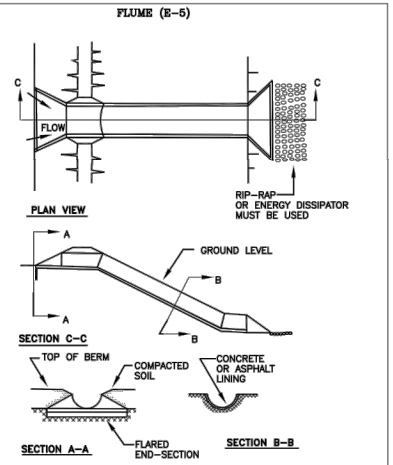
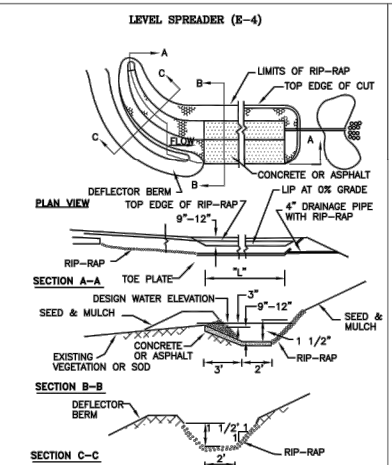
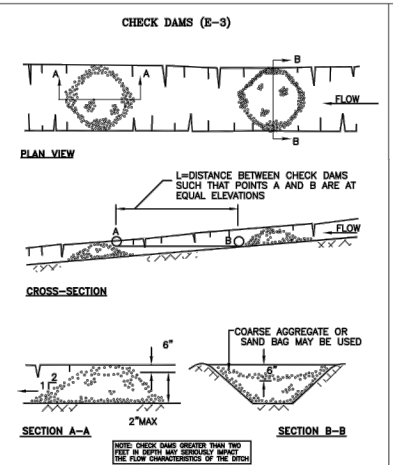
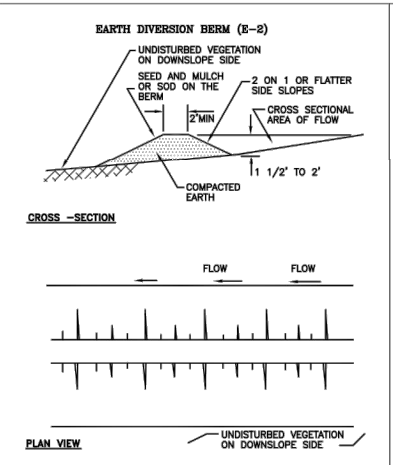
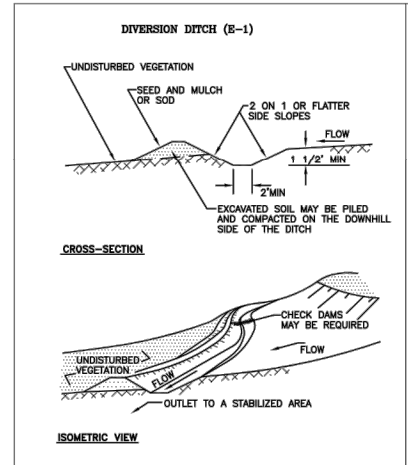
REVISIONS	CITY/TOWNSHIP	COUNTY	SCALE	DATE	BY	CHK	APP
	YPSILANTI	WASHTENAW	1"=40'				

CHARTER TOWNSHIP OF YPSILANTI
 SCHOONER COVE BUS STOP IMPROVEMENTS
 DETAILS

RULE 323.1703
SOIL EROSION AND SEDIMENTATION CONTROL PLAN REQUIREMENTS.

A PERSON SHALL PREPARE A SOIL EROSION AND SEDIMENTATION CONTROL PLAN FOR ANY EARTH CHANGE IDENTIFIED IN R 323.1704. A PERSON SHALL DESIGN THE PLAN TO EFFECTIVELY REDUCE ACCELERATED SOIL EROSION AND SEDIMENTATION AND SHALL IDENTIFY FACTORS THAT MAY CONTRIBUTE TO SOIL EROSION OR SEDIMENTATION, OR BOTH. THE PLAN SHALL INCLUDE, BUT NOT BE LIMITED TO, ALL OF THE FOLLOWING:

- (A) A MAP OR MAPS AT A SCALE OF NOT MORE THAN 200 FEET TO THE INCH OR AS OTHERWISE DETERMINED BY THE COUNTY OR LOCAL ENFORCING AGENCY. A MAP SHALL INCLUDE A LEGAL DESCRIPTION AND SITE LOCATION SKETCH THAT INCLUDES THE PROXIMITY OF ANY PROPOSED EARTH CHANGE TO LAKES OR STREAMS, OR BOTH; PREDOMINANT LAND FEATURES; AND CONTOUR INTERVALS OR SLOPE DESCRIPTION.
- (B) A SOILS SURVEY OR A WRITTEN DESCRIPTION OF THE SOIL TYPES OF THE EXPOSED LAND AREA CONTEMPLATED FOR THE EARTH CHANGES.
- (C) DETAILS FOR PROPOSED EARTH CHANGES, INCLUDING ALL OF THE FOLLOWING:
 - (i) A DESCRIPTION AND THE LOCATION OF THE PHYSICAL LIMITS OF EACH PROPOSED EARTH CHANGE.
 - (ii) A DESCRIPTION AND THE LOCATION OF ALL EXISTING AND PROPOSED ON-SITE DRAINAGE AND DEWATERING FACILITIES.
 - (iii) THE TIMING SEQUENCE OF EACH PROPOSED EARTH CHANGE.
 - (iv) THE LOCATION AND DESCRIPTION FOR INSTALLING AND REMOVING ALL PROPOSED TEMPORARY SOIL EROSION AND SEDIMENTATION CONTROL MEASURES.
 - (v) A DESCRIPTION AND THE LOCATION OF ALL PROPOSED PERMANENT SOIL EROSION AND SEDIMENTATION MEASURES.
 - (v) A PROGRAM PROPOSAL FOR THE CONTINUED MAINTENANCE OF ALL PERMANENT SOIL EROSION AND SEDIMENTATION CONTROL MEASURES THAT REMAIN AFTER PROJECT COMPLETION, INCLUDING THE DESIGNATION OF THE PERSON RESPONSIBLE FOR THE MAINTENANCE. MAINTENANCE RESPONSIBILITIES SHALL BECOME A PART OF ANY SALES OR EXCHANGE AGREEMENT FOR THE LAND ON WHICH THE PERMANENT SOIL EROSION CONTROL MEASURES ARE LOCATED.



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REVISIONS: [Table with columns for NO., DATE, DESCRIPTION]

CHARACTER: [Table with columns for CITY/TOWNSHIP, COUNTY, CADD, ES, PROJ. MGR, ENG, DATE]

SCALE: 1"=40'

DATE: 06-18-2019

PROJECT: CHARTER TOWNSHIP OF YPSILANTI SCHOONER COVE BUS STOP IMPROVEMENTS

14

PROJECT TIMELINE:

A competitive Request for Proposals process was administered by OHM Advisors; the bid opening occurred on September 4, 2019. **See Attachment C for the full RFP bid book as published.** A bid award is expected to be approved at the Ypsilanti Township Board of Trustees meeting on September 17, 2019. The expected timeline for construction as outlined in the bid specifications is as follows:

Activity	Deadline
Charter Township of Ypsilanti Township will award contract to most responsible and responsive bidder.	9/18/2019
Contractor will begin construction.	10/1/2019
Office of Community Development will perform Davis-Bacon Interviews.	10/7/19 – 11/7/19
Contractor will achieve substantial completion of project (pavement and storm improvements 100% complete).	11/15/2019
Contractor will complete final site clean-up/restoration and OHM will perform a final inspection.	5/15/2020
Charter Township of Ypsilanti will submit request for reimbursement from Washtenaw County OCED, along with accompanying proof of payment, original Davis-Bacon payroll forms, and Section 3 Summary Report.	6/30/2020
Project Completion Date: 6/30/2020	

ATTACHMENT B- PROJECT BUDGET**SUMMARY OF TERMS:**

The COUNTY agrees to pay to or on behalf of the **TOWNSHIP** an amount not to exceed Two Hundred Thirty Three Thousand Seven Hundred **Dollars and Zero Cents (\$233,700.00)** in **2017 and 2019 CDBG Funds** according to the budget below:

PROJECT BUDGET:

Schooner Cove Bus Stop Enhancement Project Construction & Construction Oversight (CE) Budget	
REVENUE SOURCE(S):	TOTAL
Grant Amounts	
CDBG (2017) - allocation	\$158,667.25
CDBG (2019) - allocation	\$75,032.75
Other Support (In-Kind)	
Status of Funds	
Total Revenues	\$233,700.00
PROGRAM EXPENSES	TOTAL
Personnel, Taxes & Fringe Benefits	
Consultant & Contractual Fees	\$27,700.00
Space & Related Costs	
Printing / Supplies	
Specific Assistance - scholarships	
Audit	
Program Evaluation	
Marketing	
Other – postage, communications	
Other – travel, insurance	
Other – staff development	
Other – construction	\$206,000.00
Total Expenditures	\$233,700.00

Contract # _____

ATTACHMENT C- REQUEST FOR PROPOSALS BID BOOK

Contract # _____

ATTACHMENT D- BID SHEET & BID TAB RECEIVED 9/4/19

Tabulation of Bids Received on 9/4/2019
Schooner Cove Bus Stop
Charter Township of Ypsilanti, Washtenaw County, State of Michigan
OHM Job No.: 0098-18-0041

Gibraltar Construction Company
 2650 Van Horn Road
 Trenton, MI 48186

Phone: (734) 234-8005

Item No.	Description	Estimated Quantity	Unit Price	Amount
CATEGORY 1 - Overall Project				
1)	Mobilization, Max 5%	1 LSUM	\$6,750.00	\$6,750.00
2)	Audio/Visual Route Survey	1 LSUM	\$1,500.00	\$1,500.00
3)	Traffic Maintenance and Control	1 LSUM	\$3,000.00	\$3,000.00
4)	Permit Allowance	1 LSUM	\$6,000.00	\$6,000.00
5)	Minor Traf Devices	1 LSUM	\$5,300.00	\$5,300.00
SUBTOTAL Category 1 (ITEMS 1-5 incl.):				<u><u>\$22,550.00</u></u>
CATEGORY 2 - Project Removal/SESC				
6)	Curb and Gutter, Rem	17 Ft	\$53.00	\$901.00
7)	Pavt, Rem	54 Syd	\$59.00	\$3,186.00
8)	Pathway, Rem	156 Syd	\$8.00	\$1,248.00
9)	Subgrade Undercutting, Type II	50 Cyd	\$75.00	\$3,750.00
10)	Erosion Control, Inlet Protection, Fabric Drop	3 Ea	\$200.00	\$600.00
11)	Erosion Control, Silt Fence	712 Ft	\$6.00	\$4,272.00
12)	Erosion Control, Check Dam	1 Ea	\$350.00	\$350.00
13)	HMA Base Crushing and Shaping	588 Syd	\$13.00	\$7,644.00
SUBTOTAL Category 2 (ITEMS 6-13 incl.):				<u><u>\$21,951.00</u></u>
CATEGORY 3 - Project Construction				
14)	Structure Adj.	5.00 Ea	\$565.00	\$2,825.00
15)	Embankment, LM	73.00 Cyd	\$49.00	\$3,577.00
16)	Station Grading	10.50 Sta	\$2,000.00	\$21,000.00
17)	Maintenance Aggregate	35.00 Ton	\$38.00	\$1,330.00
18)	Aggregate Base, 21AA Limestone, 6 inch	183.00 Ton	\$49.80	\$9,113.40
19)	Aggregate Base, 21AA Limestone, 10 inch	129.00 Ton	\$49.80	\$6,424.20
20)	Storm Structure, Reconstruction	3.00 Ft	\$380.00	\$1,140.00
21)	Trench Undercut and Backfill	150.00 Cyd	\$75.00	\$11,250.00
22)	Dr Structure, 24 inch dia	1.00 Ea	\$1,800.00	\$1,800.00
23)	Dr Structure, Tap, 12 inch	1.00 Ea	\$500.00	\$500.00
24)	Sewer, CI IV, RCP, 12 inch	124.00 Ft	\$70.00	\$8,680.00
25)	Culvert, CI A, Corrugated, 12 inch	63.00 Ft	\$61.00	\$3,843.00
26)	Culvert End Section	3.00 Ea	\$300.00	\$900.00
27)	Hand Patching	10.00 Ton	\$475.00	\$4,750.00
28)	HMA, 4E1 Base, 2 inch	19.00 Ton	\$280.00	\$5,320.00
29)	HMA, 5E1 Wear, 2 inch	19.00 Ton	\$280.00	\$5,320.00
30)	HMA, LVSP, Pathway, 3 inch	34.00 Ton	\$245.00	\$8,330.00
31)	HMA, 4E1 Level, 2 inch	19.00 Ton	\$280.00	\$5,320.00
32)	Curb and Gutter, Conc, Det F4	150.00 Ft	\$44.00	\$6,600.00
33)	Mountable Curb, Conc, 1 inch	140.00 Ft	\$41.00	\$5,740.00
34)	Sidewalk Ramp, Conc, 6 inch	1017.00 Sft	\$10.00	\$10,170.00
35)	Sidewalk, Conc, 4 inch	1060.00 Sft	\$7.00	\$7,420.00
36)	Sign, Crosswalk, Yield	2.00 Ea	\$325.00	\$650.00
37)	Pedestrian Ahead, Yellow Green, Permanent Sign, 6	2.00 Ea	\$350.00	\$700.00
38)	Pavt Mrkg, Polyurea, 12 inch, White	85.00 Ft	\$28.00	\$2,380.00
39)	Riprap, Plain	16.00 Ton	\$150.00	\$2,400.00
40)	Slope Restoration	223.00 Syd	\$24.00	\$5,352.00
SUBTOTAL Category 3 (ITEMS 14-40 incl.):				<u><u>\$142,834.60</u></u>
Subtotal Category 1:				<u>\$22,500.00</u>
Subtotal Category 2:				<u>\$21,951.00</u>
Subtotal Category 3:				<u>\$142,834.60</u>
TOTAL BID AMOUNT:				<u><u>\$187,335.60</u></u>



September 10, 2019

Ms. Brenda Stumbo
Township Supervisor
Charter Township of Ypsilanti
7200 S. Huron River Drive
Ypsilanti, MI 48197

RE: Schooner Cove Bus Stop
Proposal for Construction Services

Dear Ms. Stumbo:

OHM Advisors is pleased to submit this proposal for construction services for the Schooner Cove Bus Stop project in the Charter Township of Ypsilanti. This project includes new pathway along South Huron River Drive, rehabilitation of existing pathway, a crosswalk across South Huron River Drive, as well as associated stormwater drainage improvements, and a bus stop loading zone.

PROJECT UNDERSTANDING

We understand that this project will be a bus stop and pathway project that includes work along the south and north sides of South Huron River Drive. The project improves the current bus pick-up/drop-off location and addresses existing ADA concerns. This project was recently bid and is being recommended for award to Gibraltar Construction Co. from Trenton, Michigan. The proposed construction services will be a collaborative effort with G2 Consulting Group. OHM Advisors will be responsible for the construction services and observation of the project as well as the overall contract administration, while G2 will be responsible for the materials testing and quality control as outlined below.

SCOPE

Task 1 – Construction Layout

OHM Advisors will provide construction survey layout services for the paving activities. Staking will be provided for ADA sidewalk ramps, curb elevations, and drive approaches. OHM will also witness existing surfaces to ensure new pavement surfaces will match existing conditions, as needed. This will include the initial placement of the stakes and, if removed by residents and/or the contractor, one (1) additional staking.

Task 2 – Construction Observation

OHM Advisors will provide on-site construction observation services for all paving activities and spot inspection for restoration efforts. For this proposal, we anticipate one (1) week that will require full-time inspection and four (4) weeks of follow-up/part-time inspection. If the contractor requires more time than this for the major items of work, additional budget may be required. Coordinating material testing services will also be included under construction observation.

Task 3 – Construction Engineering

OHM Advisors will provide construction engineering services for the paving portion of this project. Construction engineering services will include, but are not limited to:

- ▶ Attending one (1) preconstruction meeting.
- ▶ Consulting with and advising the Township during construction.
- ▶ Reviewing shop drawings and material certifications provided by the contractor.
- ▶ Answering Requests for Information (RFIs) from the contractor.



- Resolving construction conflicts (i.e. mismarked utilities, interpretation of the contract documents, etc.).
- Providing bulletin information to the contractor and/or subcontractors, as well as performing any potential value engineering services.
- Evaluating potential design changes.
- Coordinating and assisting with resident communication.

Task 4 – Contract Administration

OHM Advisors will provide necessary contract administration services for the project. Contract administration services will include the following for the Township:

- Attending one (1) public meeting to answer resident questions.
- Assisting the Township in reviewing and processing payment estimates for the contractor.
- Assisting with the preparation of change orders and a final balancing change order.
- Performing preliminary and final walkthroughs of the completed project, including preparing substantial completion certificates, punch lists, and confirming the resolution of punch list items.
- Supplying the Township with a project record, including construction daily reports, sketches and all other pertinent information after the completion of the project.
- Project close out by securing required documentation and correspondence per the contract.

Task 5 – Materials Testing

G2 will provide material testing for the aggregate base, as well as the concrete and HMA placement. G2 will also review a mix design to the contractor ensuring the specifications are followed. G2's scope includes time for concrete testing, aggregate base compaction testing, undercutting and proof roll testing, and HMA testing. This also includes the necessary equipment and lab testing fees. Material testing services include but are not limited to:

- Proof-rolling observation for applicable subbases.
- Density testing for subbases and asphalt pavement.
- Concrete testing.

FEE SCHEDULE

OHM Advisors proposes to provide the above outlines professional services on an hourly – not to exceed basis. Invoices will be sent monthly as work is performed.

CE Services	Task 1 – Construction Layout	\$ 4,500.00
	Task 2 – Construction Observation	\$13,000.00
	Task 3 – Construction Engineering	\$ 2,500.00
	Task 4 – Contract Administration	\$ 1,700.00
	Task 5 – G2 Material Testing Services	\$ 6,000.00
TOTAL		\$27,700.00 (Hourly - Not to Exceed)

DELIVERABLES

A final pay estimate and final acceptance letter will be issued upon project completion as well as copies of the inspection reports (with sketches) for record information.

ACCEPTANCE

If this proposal is acceptable to you, a signature on the enclosed copy of this letter and initials on the contract terms and conditions will serve as our authorization to proceed.

Thank you for giving us the opportunity to present this proposal to you. We look forward to working with you throughout this project.



OHM ADVISORS
CONSULTANT

Charter Township of Ypsilanti
CLIENT

(Signature)

Matthew D. Parks, P.E.

(Name)

Ms. Brenda Stumbo

Principal in Charge

(Title)

Township Supervisor

(Date)

(Signature)

(Name)

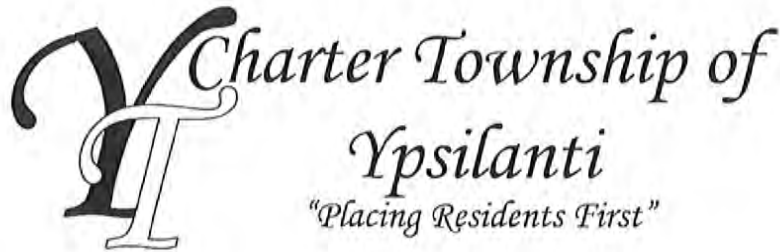
Ms. Karen Lovejoy Roe

(Title)

Township Clerk

(Date)


Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON, JR.



Supervisor's Office

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 481-0617
Fax: (734) 484-0002
www.ytown.org

TO: Karen Lovejoy Roe, Clerk

FROM: Brenda L. Stumbo, Supervisor 

DATE: September 5, 2019

RE: Request to approve and sign the 2019 Animal Control contract with Washtenaw County in the amount of \$45,000; budgeted in line item 266-301-000-831-012

Attached is the 2019 Animal Control Contract with Washtenaw County in the amount of \$45,000. This item is budgeted in line item 266-301-000-831-012.

We are requesting that it be placed on the September 17, 2019 agenda for the Board's consideration.

tk

Attachment

cc: Michael Radzik, OCS Director
Township Attorney
File

CONTRACT
Ypsilanti Charter Township

AGREEMENT is made this 1st day of **September**, 2019, by the **YPSILANTI CHARTER TOWNSHIP** ("**Township**") located at **7200 S. Huron River Drive, Ypsilanti, Michigan 48197** and the COUNTY OF WASHTENAW, a municipal corporation, with offices located in the County Administration Building, 220 North Main Street, Ann Arbor, Michigan 48107 ("**County**").

In consideration of the promises below, the parties mutually agree as follows:

ARTICLE I - SCOPE OF SERVICES

WHEREAS, under Michigan law, a county is responsible for undertaking certain animal control duties, including the holding of stray dogs under the Dog Law of 1919, (MCLA 287.261 et seq), impounded animals held for a variety of reasons, including dog bites and animal cruelty or animals ordered by a court to be held as part of a legal proceeding; and

WHEREAS, for many years, Washtenaw County has contracted with the Humane Society of Huron Valley ("HSHV") to provide these animal control services; and

WHEREAS, for the past four years, those local governmental entities within Washtenaw County which maintain their animal control ordinances and use HSHV to fulfill their ordinance responsibilities have been paying a portion of those HSHV costs; and

WHEREAS, HSHV has maintained that it would like to recoup its costs and expenses incurred in providing animal control services to the County and the local governmental entities that use its services; and

WHEREAS, under the proposed contract, the County would act as the lead governmental entity responsible to make the monthly contractual payments to HSHV and insuring that the local governmental entities pay for their use of HSHV services;

ARTICLE II - COMPENSATION

Upon completion of the above services and submission of invoices the *Ypsilanti Charter Township* will pay the COUNTY an amount not to exceed **forty-five thousand (\$45,000 dollars.)**

ARTICLE III - TERM

This contract is for a one year term beginning September 1st, 2019

ARTICLE IV - EQUAL EMPLOYMENT OPPORTUNITY

The County will not discriminate against any employee or applicant for employment because of race, creed, color, sex, sexual orientation, national origin, physical handicap, age, height, weight, marital status, veteran status, religion and political belief (except as it relates to a bona fide occupational qualification reasonably necessary to the normal operation of the business).

The County will take affirmative action to eliminate discrimination based on sex, race, or a handicap in the hiring of applicant and the treatment of employees. Affirmative action will include, but not be limited to: Employment; upgrading, demotion or transfer; recruitment advertisement; layoff or termination; rates of pay or other forms of compensation; selection for training, including apprenticeship.

The County agrees to post notices containing this policy against discrimination in conspicuous places available to applicants for employment and employees. All solicitations or advertisements for employees, placed by or on the behalf of the County, will state that all qualified applicants will receive consideration for employment without regard to race, creed, color, sex, sexual orientation, national origin, physical handicap, age, height, weight, marital status, veteran status, religion and political belief.

ARTICLE V - EQUAL ACCESS

The County shall provide the services set forth in Article I without discrimination on the basis of race, color, religion, national origin, sex, sexual orientation, marital status, physical handicap, or age.

ARTICLE VI - ASSIGNS AND SUCCESSORS

This contract is binding on the **Township** and the County, their successors and assigns. Neither the County nor the **Township** will assign or transfer its interest in this contract without the written consent of the other.

ARTICLE VII - TERMINATION OF CONTRACT

Section 1 - Termination without cause. Either party may terminate the contract by giving thirty (30) days written notice to the other party.

ARTICLE VIII - CHANGES IN SCOPE OR SCHEDULE OF SERVICES

Changes mutually agreed upon by the **Township** and the County, will be incorporated into this contract by written amendments signed by both parties.

ARTICLE IX - CHOICE OF LAW AND FORUM

This contract is to be interpreted by the laws of Michigan. The parties agree that the proper forum for litigation arising out of this contract is in Washtenaw County, Michigan.

ARTICLE X - EXTENT OF CONTRACT

This contract represents the entire agreement between the parties and supersedes all prior representations, negotiations or agreements whether written or oral.

ARTICLE XI – ELECTRONIC SIGNATURES

All parties to this contract agree that either electronic or handwritten signatures are acceptable to execute this agreement.

ATTESTED TO:

WASHTENAW COUNTY

By: _____
Lawrence Kestenbaum (DATE)
County Clerk/Register

By: _____
Gregory Dill (DATE)
County Administrator

APPROVED AS TO FORM:

YPSILANTI CHARTER TOWNSHIP

By: _____
Curtis N. Hedger (DATE)
Office of Corporation Counsel

By: _____
Brenda L. Stumbo (DATE)
Supervisor

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti
Residential Services Department

7200 S. Huron River Drive
Ypsilanti, MI 48197
Phone: (734) 484-0073
Fax: (734)544-3501

www.ytown.org

MEMORANDUM

TO: Ypsilanti Township Board of Trustees

CC: Javonna Neel, Accounting Director

FROM: Mike Hoffmeister, Director – Residential Services Department

DATE: September 5, 2019

RE: **Request authorization to waive the Financial Policy and award the low quote to Farmer Underwood for \$11,670 for crushed limestone and screened topsoil application at a number of parks utilizing the park improvement fund #212-970.000-975.795.**

The Residential Services Department requests authorization to waive the Financial Policy and award the low quote to Farmer Underwood for \$11,670 for 200 tons of 23A crushed limestone, 200 tons of 6A crushed limestone, 150 tons of 3/8 screened limestone and 200 tons of screened topsoil at a number of parking lots and trails at parks. The list of quotes is below and copies of those quotes are a part of this packet. We are requested a waiver of the financial policy in order to complete the work before the end of the year. Also, the project will not require design, engineering, formal bidding documents or other professional services and is simply a purchase of bulk material. All quotes will be submitted through the BSA software. The recommendation is to utilize the Park Improvement fund #212-970.000-975.795 and is supported by Accounting Director Javonna Neel.

Farmer Underwood: \$11,670 (550 tons of crushed limestone and 200 tons of screened topsoil)
Niethammer Rock Stop: \$12,787.50 (550 tons of crushed limestone and 200 tons of screened topsoil)
J&T Aggregate: \$15,125 (550 tons of crushed limestone and 200 tons of screened topsoil)

Respectfully Submitted,

Mike Hoffmeister
Director of Residential Services

3/8 screen

26A

Clubview - 1 \$700

Appleidge - 2 \$1400

Nest Willow -

\$2,100

23A/6A

\$11,670

North Hydro - 1-23A, 1-6A
\$762.50 \$872.50

\$1,635

Comm. Center - 2-23A, 2-6A
\$1,525 \$1,745

\$3,270

Boathouse - 1-23A, 1-6A
\$762.50 \$872.50

\$1,635

\$6,540

Drop @ Parks

Screened to 20.0

Food Ventage - 1
\$757.50

Nancy - 1
\$757.50

Clubview - 1
\$757.50

FLP - 1
\$757.50

\$3,030

J & T Aggregate, LLC

Price Sheet 2019

YARD ADDRESS

7200 Rawsonville Rd
Belleville, MI 48111

BILLING ADDRESS 7200

Rawsonville Rd
Belleville, MI 48111

SALES 734) 787-5819 OFFICE 734) 487-1552 FAX 734) 487-5171

DISCRIPTION	PRODUCT	PRICE PER YARD ⁵ OR MORE AT ONE TIME	PRICE PER TON ⁵ OR MORE TON AT ONE TIME	PRICE PER TON ⁴ OR LESS TON AT ONE TIME
CONCRETE				
CLEAN	1 X 3		\$12.00	\$16.00
CLEAN	1 X 2		\$12.00	\$16.00
BASE MATERIAL	4 INCH MINUS (with sand)		\$7.00	\$11.00
1 1/4 DOWN	21-A		\$9.50	\$13.50
3/4 DOWN	23-A		\$10.50	\$14.50
1/4 DOWN	SPEC 9 PLUS (SAND, #4)		\$6.00	\$10.00
ASPHALT				
1" X 3"	1 X 3 Asphalt		\$8.00	\$12.00
3/4 DOWN	RAP		\$11.00	\$15.00
Other				
	SCREENED TOPSOIL	\$18.00		\$24.00
UNSCREENED	Unscreened Topsoil	\$15.60		\$18.72
	FILL DIRT	\$4.80		\$5.76
	CLASS II SAND	\$10.50		\$14.50
	2NS & MASON SAND	\$36.40		\$41.40
	ROCKS	\$135.00		\$90.00
LIMESTONE				
3/4 to 3/8 CLEAN	6-A	\$24.20	\$22.00	\$26.50
3/8 to 1/4 CLEAN	29-A	\$28.05	\$25.50	\$29.50
1 1/4 Down	21-A	\$25.20	\$18.00	\$22.50
2X2 or smaller	CONCRETE DUMP (CLEAN)		Free	PER AXLE
	ASPHALT DUMP (CLEAN)		\$20.00	PER AXLE

294-6A \$16,500

North Hydro - 1-23A, 1-6A
\$525 \$1,100

\$1,625

Common Center, 2-23A, 2-6A
\$1,050 \$2,200

\$3,250

Boathouse, 1-23A, 1-6A
\$525 \$1,100 \$1,125

Second Popsack \$11,800

3/8 29a

Ford Heritage - 1
\$1,200

Clubview - 1
\$1,275

Nancy - 1
\$1,200

Appendage - 2
\$2,550

Clubview - 1
\$1,200

Westonlow -

\$3,825

FLY - 1
\$1,200

\$19,125

PRICES ARE SUBJECT TO CHANGE WITHOUT NOTICE. DELIVERY AND TAX NOT INCLUDED. CONTRACTORS PRICING AVAILABLE.
It is the responsibility of each customer, and each driver, hauling products from our facility, to comply with highway load limit laws.

Zimbra

cgirbach@ytown.org

[SPF-NOSPF] Quote

From : beth@niethammerrockstop.net

Fri, Apr 12, 2019 05:24 PM

Subject : [SPF-NOSPF] Quote

To : cgirbach@ytown.org

9075 S. Huron River Drive, Ypsilanti

The following prices include delivery and material for approximately 50-ton or 40-yard loads only valid through 12-31-19.

1A Limestone.....\$17.95 per Ton

21A Limestone.....\$15.35 per Ton

Screened Topsoil....\$19.52 per Yard

3/8 15.25 per ton

Thank you!

\$12,787.50

23A/6A \$6,600

North Hydro - 1-23A, 1-6A
762.50 897.50

Comm. Center - 2-23A, 2-6A
1535 1795

Boathouse - 1-23A, 1-6A
767.50 897.50

Screened topsoil
Food Mart - 1 FLP - 1

Nancy - 1
Clubview - 1 \$3,900

3/8 screen

Clubview - 1 \$2,287.50

Appendage - 2

West Willow

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
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Charter Township of Ypsilanti
Residential Services Department

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Ypsilanti, MI 48197
Phone: (734) 484-0073
Fax: (734)544-3501

www.ytown.org

MEMORANDUM

TO: Ypsilanti Township Board of Trustees

CC: Javonna Neel, Accounting Director

FROM: Mike Hoffmeister, Director – Residential Services Department

DATE: September 5, 2019

RE: **Request authorization to waive the Financial Policy and award the low quote to Sand Sales for \$10,500 for bunker sand at Green Oaks Golf Course utilizing the park improvement fund #212-970.000-975.795.**

The Residential Services Department requests authorization to waive the Financial Policy and award the low quote to Sand Sales (whom we've used before) for \$10,500 for 350 tons of bunker sand at Green Oaks Golf Course. The entire list of quotes are below and copies of the quotes are a part of this packet. We are requested a waiver of the financial policy in order to complete the work before the end of the year. Also, the project will not require design, engineering, formal bidding documents or other professional services and is simply a purchase of bulk material. All quotes will be submitted through the BSA software. The recommendation is to utilize the Park Improvement fund #212-970.000-975.795 and is supported by Accounting Director Javonna Neel.

Sand Sales: \$10,500 (350 tons of bunker sand; preferred vendor as we've used them before)
Osburn Trucking: \$10,500 (350 tons of bunker sand)
Bunting Sand & Gravel: \$12,285 (350 tons of bunker sand)

Respectfully Submitted,

Mike Hoffmeister
Director of Residential Services

Zimbra

tsmith@ytown.org

Topdressing sand

From : Brpaddis <brpaddis@aol.com>

Fri, May 10, 2019 10:35 AM

Subject : Topdressing sand**To :** tsmith@twp.ypsilanti.mi.us

Hi Tim, Sand Sales Co. quotes Greens topdressing sand @ \$30.00 per ton, includes trucking. There is a 3% charge if paid by credit card. Thank You, Brad

2 quotes are the same
price \$30 per ton delivered.
My pick is Sand Sales.
(used in past.)

$$350 \text{ tons} \times \$30 = \$10,500$$

Zimbra

tsmith@ytown.org

[SPF-NOSPF] RE: Information Request from Website

From : Jeff Thomas <Jeff@osburnind.com>

Wed, Apr 03, 2019 03:18 PM

Subject : [SPF-NOSPF] RE: Information Request from Website**To :** Tim Smith <tsmith@ytown.org>

Tim good afternoon ,

We can deliver the DVS#10 at approx. 50 ton at a cost of \$30.00 per/ton

Thanks for opportunity to help with your projects.

-----Original Message-----

From: Tim Smith [mailto:tsmith@ytown.org]

Sent: Tuesday, April 02, 2019 8:39 AM

To: Jeff Thomas <Jeff@osburnind.com>

Subject: Information Request from Website

Hi Jeff, hope all is well. I would like a quote price per ton of the DVS #10 topdressing sand. It would based on a trainload price and would remain the same for the 2019 golf season. Thanks Jeff. Tim Smith Green Oaks Golf Club. If you have any questions call or email 734-482-2386.

Ypsilanti Township Homepage - <https://ytown.org>

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350 tons x \$30 = \$10,500

**CHARTER TOWNSHIP OF YPSILANTI
2019 BUDGET AMENDMENT #14**

September 17, 2019

AMOUNTS ROUNDED UP TO THE NEAREST DOLLAR

101 - GENERAL OPERATIONS FUND

Total Increase \$298,635.00

Request to increase budget for a temporary employee to cover during the extended leave of one of our full time employees in the Clerk's Office. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	101-000-000-699.000	\$6,516.00
		Net Revenues	<u><u>\$6,516.00</u></u>
Expenditures:	Salary - Temporary/Seasonal	101-215-000-707.000	\$6,303.00
	FICA	101-215-000-715.000	\$95.00
	Deferred Compensation	101-215-000-723.000	\$118.00
		Net Expenditures	<u><u>\$6,516.00</u></u>

Request to increase budget for the planning consultant services of Carlisle Wortman Associates. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	101-000-000-699.000	\$20,000.00
		Net Revenues	<u><u>\$20,000.00</u></u>
Expenditures:	Professional Planning Contract	101-371-000-801.006	\$20,000.00
		Net Expenditures	<u><u>\$20,000.00</u></u>

Request to increase budget for the purchase of a new document management software from Laserfiche Enterprise Content Management System. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	101-000-000-699.000	\$38,419.00
		Net Revenues	<u><u>\$38,419.00</u></u>
Expenditures:	Computer Software	101-266-000-977.001	\$38,419.00
		Net Expenditures	<u><u>\$38,419.00</u></u>

**CHARTER TOWNSHIP OF YPSILANTI
2019 BUDGET AMENDMENT #14**

September 17, 2019

101 - GENERAL OPERATIONS FUND - CONTINUED FROM PAGE 1

Request to increase budget for the Schooner Cove Bus Stop project . The work to be awarded to Gibraltar Construction Company for \$187,335.60 with an approximate 10% contingency increase to cover unforeseen issues making the total \$206,000. This will be funded by a Community Development Block Grant (CDBG).

Revenues:	Community Dev Block Grant	101-000-000-522.000	\$206,000.00
		Net Revenues	<u>\$206,000.00</u>
Expenditures:	CDBG Project - Capital Outlay	101-970-000-974.100	\$206,000.00
		Net Expenditures	<u>\$206,000.00</u>

Request to increase budget for the Schooner Cove Bus Stop project's professional engineering construction oversite services of OHM Advisors' in the amount of \$27,700. This will be funded by a Community Development Block Grant (CDBG).

Revenues:	Community Dev Block Grant	101-000-000-522.000	\$27,700.00
		Net Revenues	<u>\$27,700.00</u>
Expenditures:	CDBG Project - Capital Outlay	101-970-000-974.100	\$27,700.00
		Net Expenditures	<u>\$27,700.00</u>

212 - BIKE, SIDEWALK, REC, ROADS GENERAL FUND (BSRII)	Total Increase	<u>\$6,000.00</u>
--	-----------------------	--------------------------

Request to increase budget for the professional services of Spicer Group , engineers to assist with bidding documents and bidding assistance for the flooring replacement of the Community Center as required by the CDBG grant. This will be funded by a Community Development Block Grant (CDBG).

Revenues:	Community Dev Block Grant	212-000-000-531.000	\$6,000.00
		Net Revenues	<u>\$6,000.00</u>
Expenditures:	Capital Outlay - Community Center	212-970-000-976.008	\$6,000.00
		Net Expenditures	<u>\$6,000.00</u>

**CHARTER TOWNSHIP OF YPSILANTI
2019 BUDGET AMENDMENT #14**

September 17, 2019

230 - RECREATION FUND **Total Increase** \$10,123.00

Request to increase budget for the PTO retirement payout. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	230-000-000-699.000	\$9,404.00
		Net Revenues	<u><u>\$9,404.00</u></u>
Expenditures:	Salaries Pay out PTO & Sick	230-751-000-708.004	\$9,404.00
	FICA	230-751-000-715.000	\$719.00
		Net Expenditures	<u><u>\$10,123.00</u></u>

236 - 14B DISTRICT COURT FUND **Total Increase** \$909.00

Request to increase budget for the payout of PTO time at 75% . This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	236-000-000-699.000	\$909.00
		Net Revenues	<u><u>\$909.00</u></u>
Expenditures:	Salaries Pay out PTO & Sick	236-136-000-708.004	\$844.00
	FICA	236-136-000-715.000	\$65.00
		Net Expenditures	<u><u>\$909.00</u></u>

590 - COMPOST FUND **Total Increase** \$218,051.00

Request to increase budget for the purchase of a 2020 CAT 950M Wheeled Loader from Michigan Caterpillar. This will be funded by an Appropriation of Prior Year Fund Balance.

Revenues:	Prior Year Fund Balance	590-000-000-699.000	\$218,051.00
		Net Revenues	<u><u>\$218,051.00</u></u>
Expenditures:	Equipment	590-590-000-977.000	\$218,051.00
		Net Expenditures	<u><u>\$218,051.00</u></u>

Motion to Amend the 2019 Budget (#14)

Move to increase the General Fund budget by \$298,635 to \$10,993,824 and approve the department line item changes as outlined.

Move to increase the Bike, Sidewalk, Rec, Roads & General Fund (BSRII) by \$6,000 to \$2,192,408 and approve the department line item changes as outlined.

Move to increase the Recreation Fund budget by \$10,123 to \$821,386 and approve the department line item changes as outlined.

Move to increase the 14B District Court Fund budget by \$909 to \$1,808,233 and approve the department line item changes as outlined.

Move to increase the Compost Fund budget by \$218,051 to \$796,927 and approve the department line item changes as outlined.

AUTHORIZATIONS AND BIDS

Supervisor
BRENDA L. STUMBO
Clerk
KAREN LOVEJOY ROE
Treasurer
LARRY J. DOE
Trustees
STAN ELDRIDGE
HEATHER JARRELL ROE
MONICA ROSS-WILLIAMS
JIMMIE WILSON, JR.



Charter Township of Ypsilanti
Residential Services Department

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www.ytown.org

MEMORANDUM

TO: Ypsilanti Township Board of Trustees

CC: Javonna Neel, Accounting Director

FROM: Mike Hoffmeister, Director – Residential Services Department

DATE: September 5, 2019

RE: **Request authorization to go to bid for a new riding sprayer at Green Oaks Golf Course.**

The Residential Services Department requests authorization to go to bid for a new riding sprayer at Green Oaks Golf Course. The current spray tank being utilized by the Golf Maintenance staff is over ten (10) years old and just recently (Friday, September 6) had the drive clutch malfunction while in operation. This fix alone would cost \$2,500-\$3,000 to repair. Bid specs are attached to this memo. The bids will be available through BidNet and will be accepted from September 26th through October 7th at 3:00 p.m. at which time they'll be opened. A recommendation to award a bid will be brought to the Board of Trustees on Tuesday, October 15th.

Respectfully Submitted,

Mike Hoffmeister
Director of Residential Services



Multi Pro[®] 1750

175-GALLON SPRAYER

FEATURES

- **Six Diaphragm Pump** – *An Industry Exclusive – this oversized pump satisfies the highest spray rates while simultaneously supplying generous agitation flow.*
- **175 gal (662 L) Elliptical Chemical Tank** – *Thoughtfully designed polyethylene tank has no shelves or corners for chemical to stick on, which helps ensure a 99% spray out.*
- **Sprayer Control Console** – *InfoCenter,[™] pressure gauge and sprayer control switches are all located in a unique console featuring Toro's exclusive 'Quick Find'[™] feature which intuitively helps the operator locate boom and actuator switches on the console without looking at them.*
- **Rugged Triangular Spray Boom** – *Standard three section, 18.5' (5.6 m) boom width provides fore and aft breakaway on impact while protecting nozzles. Raises into a crisscross position for storage and transportation. Optional 20.5' (6.25 m) boom width extension kit available.*

Precise spray control on a dedicated, small platform.

Earning the market leader position in turf vehicle sprayers comes from listening to what your customers truly want in a sprayer. Toro's 175-gallon dedicated vehicle sprayer is the culmination of hundreds of hours of insightful customer input. The 1750 uses an advanced spray system design combined with cutting-edge sprayer controls and productive vehicle features to create the most advanced, efficient and accurate 175-gallon sprayer on the market. From aggressive agitation, faster response, consistent and accurate application rates, and intuitive rate set up, to precise vehicle control, this sprayer has it all.



MULTI PRO 1750, MODEL 41188	
ENGINE	Kohler, ² CH740 Command Series, twin-cylinder, air-cooled, 4-cycle, 25 hp (18.6 kW) gross.
TRACTION SYSTEM	Kanzaki / Tuff Torq 3-speed (forward). 1-speed (reverse), mechanical transaxle with differential lock.
GROUND SPEEDS	Forward: 0 – 11.5 mph (0 – 18.5 kph). Reverse: 0 – 2.5 mph (0 – 4 kph).
TIRES	Front: Kenda K404 smooth (treadless); 20x10-10. Rear: Kenda turf tread; 24x13-12.
BRAKES	Four wheel hydraulic disc, 2-piston calipers; Front: 7.5" (19 cm) diameter rotor Rear: 9.5" (24 cm) diameter rotor.
MAIN FRAME	High-strength, formed steel rear frame channels welded to steel tubular crossmembers and upper/lower steel tubular structure, ROPS standard.
SUSPENSION	Front suspension – Double A-Arm with coil over shock; Rear suspension – rigid; rubber tires.
STEERING	Fully hydraulic; steering wheel turns, lock to lock: 3.5
GAUGES/INDICATORS	Multi-function display (InfoCenter [™]), analog pressure gauge, mechanical fuel gauge.
VEHICLE CONTROLS	Ignition key switch, choke, headlight switch, optional wireless hour meter, speed lock.
SEAT	Single, high back cushion seat standard with manual position adjustment w/seat belts.
WEIGHT	2200 lbs. (997.9 kg) shipping weight
DIMENSIONS	Measurements with spray system: Length = 140" (3.55 m) (w/booms folded in cradles) Width = 70" (1.77 m) (w/booms folded in cradles) Height = 97" (2.4 m) (w/booms folded in cradles)
WARRANTY	Two-year limited warranty. Refer to operator's manual for further details.

SPRAYER SPECIFICATIONS	
SOLUTION TANK	Elliptical, high-density, impact-resistant polyethylene with large 16" (41 cm) fill well; tapered bottom and sump with drain.
RATED CAPACITY	175 gallons (662.4 liters)
SPRAY PUMP	Hardi 364/5.5, 6-diaphragm positive displacement w/1" (2.5 cm) input shaft; input speed 300-860 rpm, Flow rate of 45 gpm (170.3 lmp) @ 40 psi (860 rpm).
AGITATOR	Three, side-mounted jet agitation nozzles for full tank agitation.
CONTROLS	Spray pump control switch, agitator jet switch, rate switch, individual boom on/off switches, boom actuator switches, indicator lights on pump, agitation and boom switches, throttle lock, app rate, lock-out.

OPEN BOOM (STANDARD)	
BOOM ASSEMBLY	18.5' (5.6 m) three-section, triangular truss-style open booms, expandable to 20.5' (6.3 m) with optional kit.
BOOM ACTUATORS	Heavy-duty hydraulic lift actuators with nitro-steel plated shafts; 1-3/4" (4.4 cm) Bore x 10.06" (25.6 cm) stroke
SPRAY NOZZLES	Eleven nozzle turrets, triple turret-mount, quick-disconnect with diaphragm check valves. Twelve nozzle turrets with optional kit.

MULTI PRO 1750 ACCESSORIES	
CLEANLOAD[™] EDUCTOR	This on-board mixing station allows rapid and safe loading of any chemical without the need to first mix into a slurry. Incorporates a built-in bottle wash nozzle and has an optional suction lance to pull in liquid products from their container. Stores within the width of the spray vehicle.
FRESH WATER RINSE KIT	Simplifies and automates triple-rinse process, saving hours and hours of clean-up time.
ELECTRIC HOSE REEL	150' (45.7 m) of 0.5" (13 mm) hose for hand or walk spraying applications. Convenient electric powered rewind. Spray gun has an adjustable nozzle from stream to fan.
PRO FOAM[™] MARKING KIT	Foam dollops ensure accurate parallel path tracking. Select foam for either boom or both.
PRO FOAM	1 gallon (3.8 L) bottle of Pro Foam Concentrate.
ULTRA SONIC BOOM[™] KIT	Sonar sensors automatically maintain proper spray height over undulating turf.
COVERED BOOM KIT	Extends 12" (30.5 cm) below the boom to minimize chemical drift in breezy conditions while retaining full boom system functionality.
AIR INDUCTION TURBO TWIN JET NOZZLES	Exclusive to Toro in the 0.8 gpm (3.02 lpm), 1.0 gpm (3.79 lpm) and 1.5 gpm (5.68 lpm) sizes, for exceptional contact coverage.
UNIVERSAL SUNSHADE	With optional electric fan
HAND SPRAY WAND KIT	Spray manually using handheld device for precision and accuracy.
GEOLINK[®] PRECISION SPRAY SYSTEM	Base Model GeoLink Precision Spray System kit, WAAS, EGNOS, MSAS.
RTK MODEM KIT – CDMA	CDMA RTK cellular correction modem kit for GeoLink spray system.
RTK MODEM KIT – GSM	GSM RTK cellular correction modem kit for GeoLink spray system.
REFERENCE ANTENNA KIT	GeoLink Precision Spray System reference antenna kit.
CONTACT & SYSTEMIC NOZZLES	See complete nozzle listing in the Multi Pro[®] Nozzle Selection Brochure – available for download on toro.com

A Safety Reminder: Prior to any application, know the chemical content and the manufacturer's recommendation for protective clothing. Always wear proper clothing and mask when applying chemicals.

¹Specifications and design subject to change without notice. Products depicted in this literature are for demonstration purposes only.

Actual products offered for sale may vary in use, design, required attachments and safety features. See distributor for details on all warranties.





GeoLink® Precision Spray System Specifications

TOPCON AGI-4 RECEIVER	
DIMENSIONS	11.8 inch (330 mm) diameter and 5.1 inch (130 mm) height; 5.2 lbs. (2.4 kg)
POSITIONING SYSTEM	Standard WAAS, EGNOS & MSAS. Upgradeable to RTK accuracy with high grade IMU and GSM or CDMA modules.
CONSTELLATIONS	Multi-constellation (GPS + GLONASS = GNSS).
POWER	12 volt (min)
COMPLIANCE	ISO11783 compliant
WEATHER RESISTANCE	Achieved IP67 rating

TOPCON X25 DISPLAY	
DISPLAY	8.4" (213 mm) 800x600 px. Projected capacitive touchscreen, LED backlight with anti-reflective treatment.
DIMENSIONS	8.9"x 7.2" x 1.9" (226 x 183 x 48 mm).
WEIGHT	4.411 lbs. (2 kg) weight
POWER	9V - 36V input (voltage and polarity protected).
OPERATING SYSTEM	Linux with icon based GeoLink software. Intel chipset, Freescale i.mx6 dual-core, 900mHz processor, 1 GB DDR3, 4 GB + 2 GB flash.
FEATURES	Multiple inclusion zones, easy and standard modes, IP67 rated, configurable with multi-view capabilities, interactive keypad, on-demand mini views and expandable views, 28 languages, 3.5W rear-facing speaker, tree structure navigation, integrated light bar, multiple application control, ISO UT ready, remote capable.
WEATHER RESISTANCE	Achieved IP67 rating

Key Benefits of GeoLink Precision Spray System:

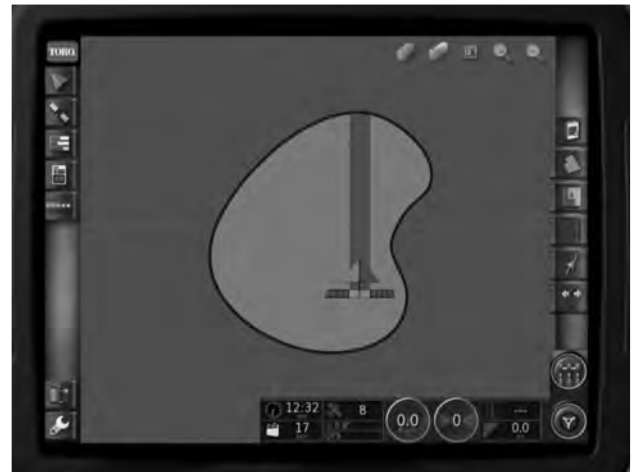
- Cellular-based
- Software for turf, not agriculture
- Repeatable sub-inch location accuracy
- Flexible, customizable and easy to use
- Intuitive icon-based menus
- Multiple inclusion zones – group like areas into a single job
- Easy and standard modes – password-protect application rates and other settings
- Improved consistency – less dependence on operator skill level

WAAS: The Wide Area Augmentation System (WAAS) was developed to augment the Global Positioning System (GPS), with the goal of improving its accuracy, integrity, and availability.

RTK: Real Time Kinematic (RTK) satellite correction is a technique used to enhance the precision of position data derived from satellite-based positioning systems, being usable in conjunction with all positioning platforms.



GeoLink's individual nozzle control saves time and money.



Highly intuitive, turf-based display with easy to use icons and precise mapping.

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September 10, 2019

Ms. Brenda Stumbo
Township Supervisor
7200 South Huron River Drive
Ypsilanti Township, MI 48197

RE: Recommendation of Award
Schooner Cove Bus Stop

Dear Ms. Stumbo:

A sealed bid for the Schooner Cove Bus Stop project was received and publicly read aloud at 2:00 p.m. on Wednesday, September 4, 2019 at the Charter Township of Ypsilanti Civic Center. A proposal was received from one (1) bidder with an as-checked result in the amount of \$187,335.60.

The bid was received from Gibraltar Construction Co., located at 2650 Van Horn Road, Trenton, MI 48183 in the amount of \$187,335.60. In reviewing their bid, all required information, including bond surety, schedule of current and past projects, and subcontractors listing, have been provided.

It is felt that Gibraltar Construction Co. and their subcontractors are capable of performing the work based on past experiences, referenced projects, and information provided with the statement of qualifications in the bid package. It should be noted that the advertisement for bid gave the contractor an option to do either fall or spring construction and Gibraltar Construction Co. is electing to do a fall construction schedule. **Based on the submitted information, it is recommended that the Schooner Cove Bus Stop work be awarded to Gibraltar Construction Co. of Trenton, MI in the amount of \$187,335.60. We also recommend a 10% contingency to help cover unforeseen issues or additional work that may be determined in the field. This results in a total recommended construction budget of about \$206,000.00.**

Should there be any questions, please contact this office at (734) 522-6711.

Sincerely,

OHM Advisors

A handwritten signature in black ink, appearing to read "Matthew D. Parks", written over a horizontal line.

Matthew D. Parks, P.E.

A handwritten signature in black ink, appearing to read "Elliot R. Smith", written over a horizontal line.

Elliot Smith

Encl. Bid Tab

cc: Mike Radzik, Township Community Standards Director
Karen Lovejoy Roe, Township Clerk
Larry Doe, Township Treasurer
Doug Winters, Township Attorney
Elliot Smith, OHM Advisors
File



Name	Begin date	End date
NTP	10/1/19	10/1/19
MOBILIZATION	10/1/19	10/3/19
SESC	10/2/19	10/3/19
REMOVALS AND CRUSHI...	10/4/19	10/8/19
STORM SEWERS	10/8/19	10/11/19
EXCAVATION AND GRADE	10/14/19	10/16/19
AGGREGATES	10/16/19	10/18/19
CONCRETE WORK	10/17/19	10/22/19
ASPHALT PAVING	10/30/19	10/31/19
PAVEMENT MARKING	11/1/19	11/1/19
SLOPE RESTORATION	11/4/19	11/7/19

Tabulation of Bids Received on 9/4/2019
Schooner Cove Bus Stop
Charter Township of Ypsilanti, Washtenaw County, State of Michigan
OHM Job No.: 0098-18-0041

Gibraltar Construction Company
 2650 Van Horn Road
 Trenton, MI 48186

Phone: (734) 234-8005

Item No.	Description	Estimated Quantity	Unit Price	Amount
CATEGORY 1 - Overall Project				
1)	Mobilization, Max 5%	1 LSUM	\$6,750.00	\$6,750.00
2)	Audio/Visual Route Survey	1 LSUM	\$1,500.00	\$1,500.00
3)	Traffic Maintenance and Control	1 LSUM	\$3,000.00	\$3,000.00
4)	Permit Allowance	1 LSUM	\$6,000.00	\$6,000.00
5)	Minor Traf Devices	1 LSUM	\$5,300.00	\$5,300.00
SUBTOTAL Category 1 (ITEMS 1-5 incl.):				<u><u>\$22,550.00</u></u>
CATEGORY 2 - Project Removal/SESC				
6)	Curb and Gutter, Rem	17 Ft	\$53.00	\$901.00
7)	Pavt, Rem	54 Syd	\$59.00	\$3,186.00
8)	Pathway, Rem	156 Syd	\$8.00	\$1,248.00
9)	Subgrade Undercutting, Type II	50 Cyd	\$75.00	\$3,750.00
10)	Erosion Control, Inlet Protection, Fabric Drop	3 Ea	\$200.00	\$600.00
11)	Erosion Control, Silt Fence	712 Ft	\$6.00	\$4,272.00
12)	Erosion Control, Check Dam	1 Ea	\$350.00	\$350.00
13)	HMA Base Crushing and Shaping	588 Syd	\$13.00	\$7,644.00
SUBTOTAL Category 2 (ITEMS 6-13 incl.):				<u><u>\$21,951.00</u></u>
CATEGORY 3 - Project Construction				
14)	Structure Adj.	5.00 Ea	\$565.00	\$2,825.00
15)	Embankment, LM	73.00 Cyd	\$49.00	\$3,577.00
16)	Station Grading	10.50 Sta	\$2,000.00	\$21,000.00
17)	Maintenance Aggregate	35.00 Ton	\$38.00	\$1,330.00
18)	Aggregate Base, 21AA Limestone, 6 inch	183.00 Ton	\$49.80	\$9,113.40
19)	Aggregate Base, 21AA Limestone, 10 inch	129.00 Ton	\$49.80	\$6,424.20
20)	Storm Structure, Reconstruction	3.00 Ft	\$380.00	\$1,140.00
21)	Trench Undercut and Backfill	150.00 Cyd	\$75.00	\$11,250.00
22)	Dr Structure, 24 inch dia	1.00 Ea	\$1,800.00	\$1,800.00
23)	Dr Structure, Tap, 12 inch	1.00 Ea	\$500.00	\$500.00
24)	Sewer, CI IV, RCP, 12 inch	124.00 Ft	\$70.00	\$8,680.00
25)	Culvert, CI A, Corrugated, 12 inch	63.00 Ft	\$61.00	\$3,843.00
26)	Culvert End Section	3.00 Ea	\$300.00	\$900.00
27)	Hand Patching	10.00 Ton	\$475.00	\$4,750.00
28)	HMA, 4E1 Base, 2 inch	19.00 Ton	\$280.00	\$5,320.00
29)	HMA, 5E1 Wear, 2 inch	19.00 Ton	\$280.00	\$5,320.00
30)	HMA, LVSP, Pathway, 3 inch	34.00 Ton	\$245.00	\$8,330.00
31)	HMA, 4E1 Level, 2 inch	19.00 Ton	\$280.00	\$5,320.00
32)	Curb and Gutter, Conc, Det F4	150.00 Ft	\$44.00	\$6,600.00
33)	Mountable Curb, Conc, 1 inch	140.00 Ft	\$41.00	\$5,740.00
34)	Sidewalk Ramp, Conc, 6 inch	1017.00 Sft	\$10.00	\$10,170.00
35)	Sidewalk, Conc, 4 inch	1060.00 Sft	\$7.00	\$7,420.00
36)	Sign, Crosswalk, Yield	2.00 Ea	\$325.00	\$650.00
37)	Pedestrian Ahead, Yellow Green, Permanent Sign, 6	2.00 Ea	\$350.00	\$700.00
38)	Pavt Mrkg, Polyurea, 12 inch, White	85.00 Ft	\$28.00	\$2,380.00
39)	Riprap, Plain	16.00 Ton	\$150.00	\$2,400.00
40)	Slope Restoration	223.00 Syd	\$24.00	\$5,352.00
SUBTOTAL Category 3 (ITEMS 14-40 incl.):				<u><u>\$142,834.60</u></u>
			Subtotal Category 1:	<u>\$22,500.00</u>
			Subtotal Category 2:	<u>\$21,951.00</u>
			Subtotal Category 3:	<u>\$142,834.60</u>
TOTAL BID AMOUNT:				<u><u>\$187,335.60</u></u>

OTHER BUSINESS
