CITY COUNCIL ACTION REPORT

Date: November 21, 2016

To: Brian Kischnick, City Manager

From: Mark F. Miller, Director of Economic and Community Development
Steven J. Vandette, City Engineer
William J. Huotari, Deputy City Engineer/Traffic Engineer

Subject: Traffic Committee Recommendations and Minutes – November 16, 2016

At the Traffic Committee meeting of November 16, 2016, the following recommendations were made for City Council approval:

4. Request for "DO NOT BLOCK INTERSECTION" sign – Rochester at Player Drive

RESOLVED, that a DO NOT BLOCK INTERSECTION sign be **APPROVED** for installation on northbound Rochester Road at Player Drive

5. Request for Traffic Control – Prestwick Drive at Wentworth Drive

RESOLVED, that the intersection of Prestwick at Wentworth be **MODIFIED** from no traffic control to a STOP sign on the Prestwick Drive westbound approach to Wentworth.

6. Request for "DO NOT BLOCK INTERSECTION" sign – I-75 at Rochester Road

RESOLVED, that DO NOT BLOCK INTERSECTION signs be **APPROVED** for installation at the I-75 northbound ramp to Rochester Road.

Minutes of the meeting are attached.

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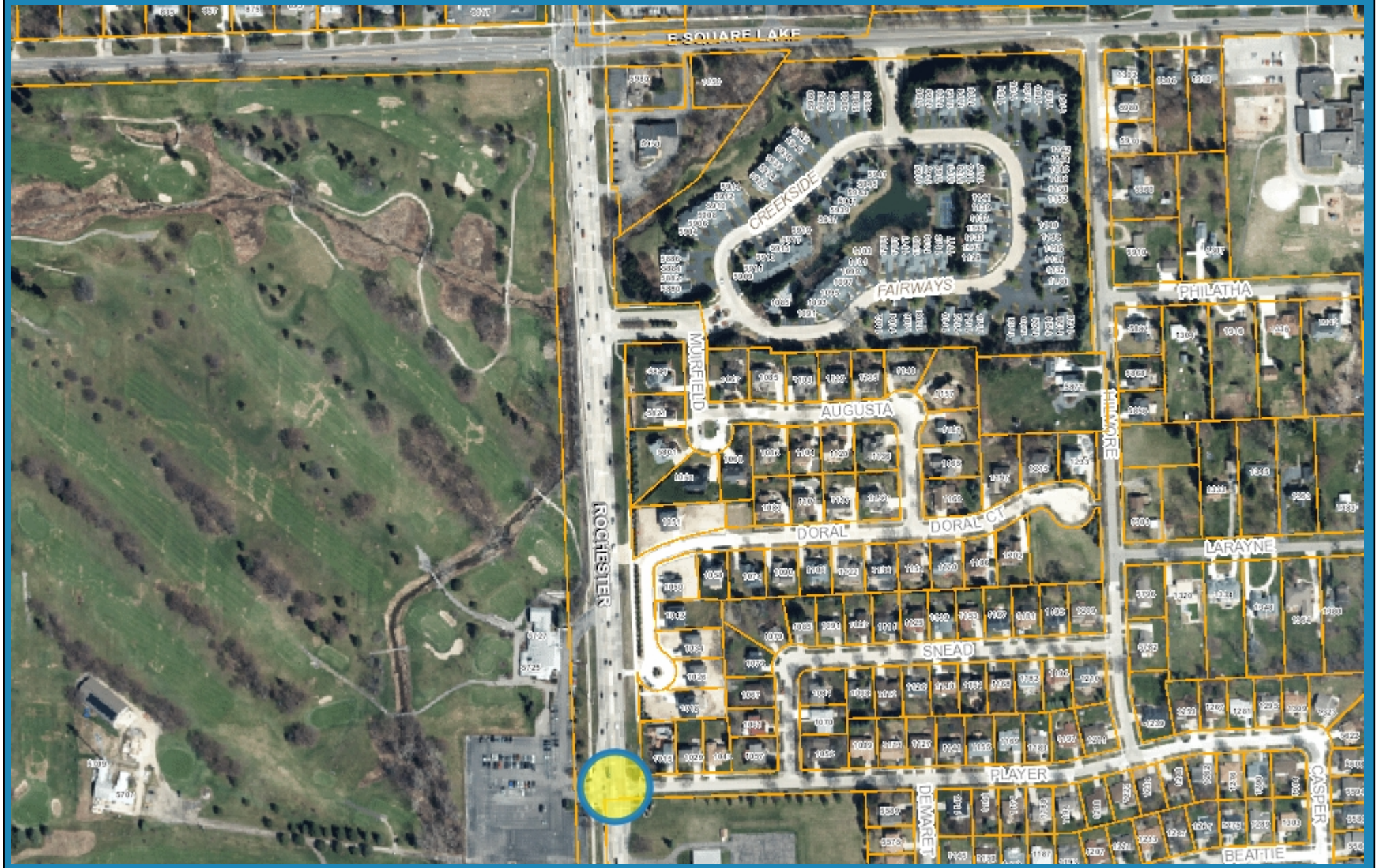
City of Troy GIS Online

ITEM #4

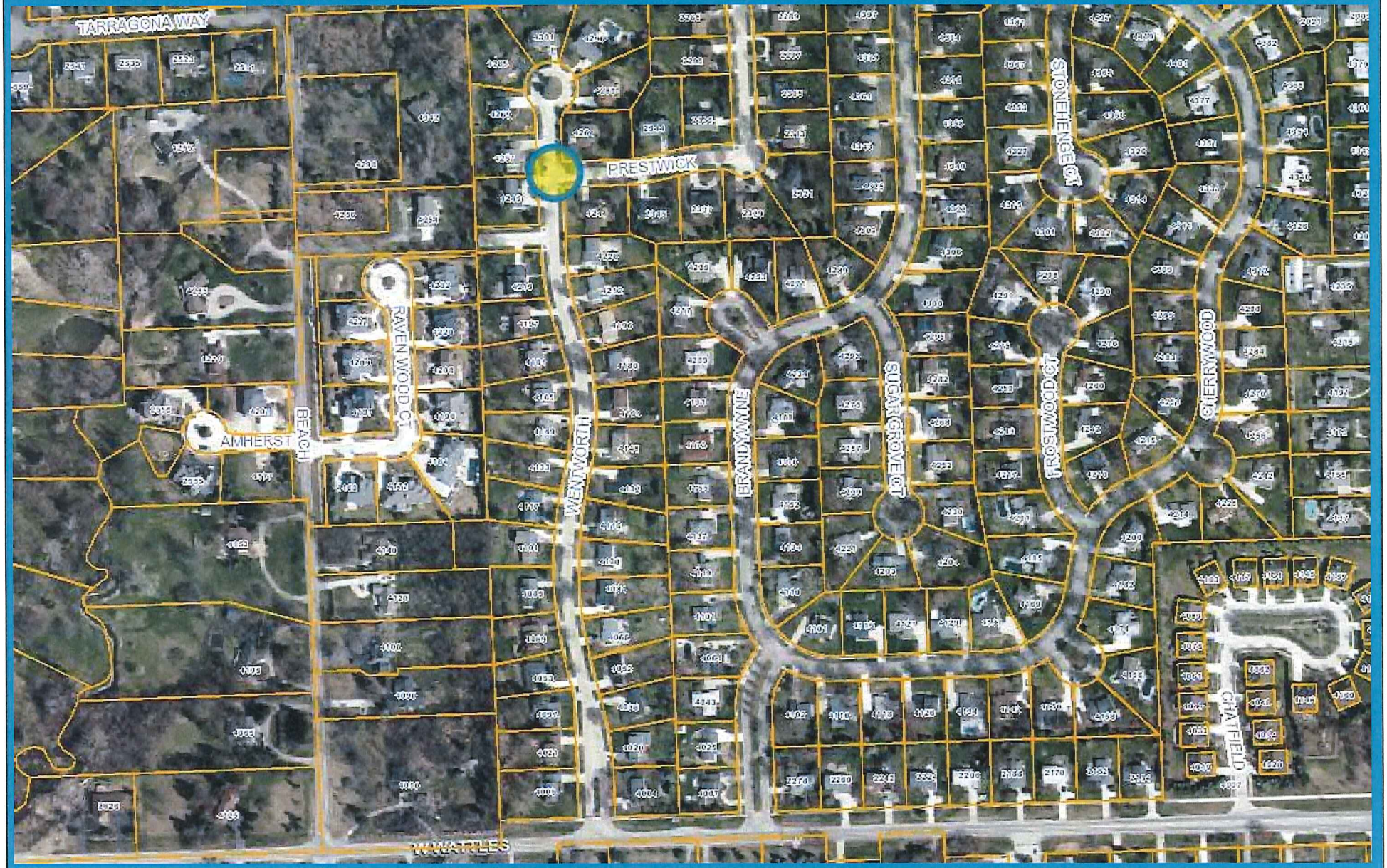


912 0 456 912 Feet

Note: The information provided by this application has been compiled from recorded deeds, plats, tax maps, surveys, and other public records and data. It is not a legally recorded map survey. Users of this data are hereby notified that the source information represented should be consulted for verification.

City of Troy GIS Online

ITEM #5



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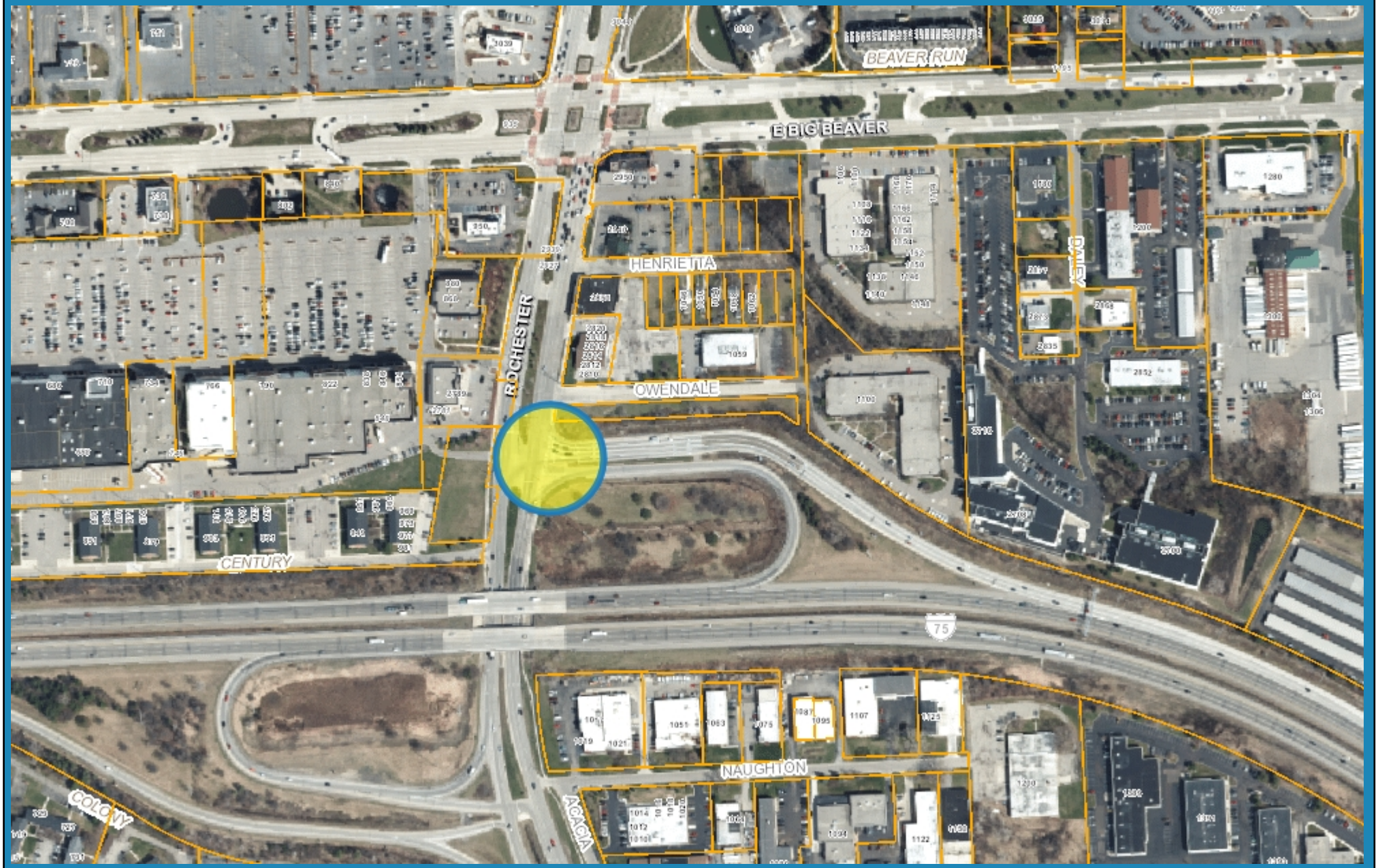
ITEM #6



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Note: The information provided by this application has been compiled from recorded deeds, plats, tax maps, surveys, and other public records and data. It is not a legally recorded map survey. Users of this data are hereby notified that the source information represented should be consulted for verification.

A regular meeting of the Troy Traffic Committee was held Wednesday, November 16, 2016 in the Lower Level Conference Room at Troy City Hall. Pete Ziegenfelder called the meeting to order at 7:30 p.m.

1. Roll Call

Present: Richard Kilmer
Al Petrulis
Cynthia Wilsher
Pete Ziegenfelder
Muyang Wang (Student Representative)

Absent: Mitch Huber

Also present: Don Johnson, 2199 Brinston
Keith Nelson, 5920 N. Adams
Robert Tourtillott, 5900 Adams
Lt. Eric Caloia, Fire Department
Sgt. Mike Szuminski, Police Department
Bill Huotari, Deputy City Engineer/Traffic Engineer

2. Minutes – October 19, 2016

Resolution # 2016-11-37
Moved by Kilmer
Seconded by Petrulis

To approve the October 19, 2016 minutes as printed.

Yes: Kilmer, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Huber

MOTION CARRIED

PUBLIC HEARINGS

3. Request for Sidewalk Waiver - 5920 N. Adams Road – Sidwell #88-20-07-101-002

Keith Nelson requests a sidewalk waiver for the sidewalk at 5920 N. Adams Road (Sidwell #88-20-07-101-002). Mr. Nelson states "*there is no sidewalk to connect to on the south for roughly ½ mile*". There is however sidewalk to the north, directly adjacent to the subject parcel, which connects to the intersection of Adams Road and Square Lake Road.

The Department of Public Works (DPW) recommends denying this waiver request and requiring the installation of sidewalk on Adams Road.

Mr. Nelson was in attendance at the meeting and was in favor of a sidewalk waiver. He stated

that he was the builder of the house and he did not want to pay for the sidewalk or maintain it. He explained that there was an existing sidewalk on the west side of Adams [in Bloomfield Township]. He also had concerns about people wandering from the senior facility to his property.

Mr. Bob Tourtillott of 5900 Adams also opposed the installation of sidewalk along Adams Road. Mr. Tourtillott said that there is no existing sidewalk on Adams and he does not want sidewalk installed on or near his property.

Traffic Engineering did receive an email from Marge Qualmann of 2914 Lenox who is opposed to the installation of sidewalk.

Mr. Ziegenfelder asked about any plans to widen Adams Road [there are no current plans to widen Adams Road].

Mr. Kilmer discussed the DPW memo that recommends that sidewalk be required and installed at this location. He supports the recommendation and believes sidewalk should be installed.

Ms. Wilsher also supports sidewalks in Troy as City Council wants the city to be walkable.

Mr. Wang explained that the Troy High School cross country team trains along this route during their higher mileage days. Sidewalks are helpful so that athletes can run on a hard surface and out of the influence of the road.

Mr. Petrulis asked about the location of the proposed sidewalk. The plot plan submitted with the sidewalk waiver request shows the eight (8) foot wide concrete sidewalk one (1) foot off the property line, which is typical.

Resolution # 2016-11-38
Moved by Kilmer
Seconded by Wilsher

WHEREAS, the Traffic Committee has determined, after a public hearing, that Petitioner failed to establish the standards justifying the granting of a waiver,

NOW THEREFORE, BE IT RESOLVED, that the Traffic Committee **DENIES** a waiver of the sidewalk requirement for 5920 N. Adams Road (Sidwell #88-20-07-101-002).

Yes: Kilmer, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Huber

MOTION CARRIED

REGULAR BUSINESS

4. Request for "DO NOT BLOCK INTERSECTION" sign – Rochester at Player Drive

Mike O'Hare of 1172 Beattie Drive requests a "DO NOT BLOCK INTERSECTION" sign at the intersection of Player Drive and Rochester Road.

Northbound traffic backs up on Rochester Road at Square Lake through the Player Drive intersection making ingress/egress difficult from the homes east of Rochester Road. There is an existing traffic signal at this location, but traffic backs up through the intersection making turns difficult even on a green light for Player Drive. Drivers seeking an alternate north/south route to avoid the I75 construction has increased the number of times the intersection is blocked during the PM peak hour.

No residents were in attendance at the meeting to discuss the request.

Mr. Kilmer discussed that the intersection had an existing traffic signal and drivers should pay attention to the signal.

Mr. Ziegenfelder asked if a sign allows for Troy Police to more easily enforce DO NOT BLOCK INTERSECTION locations.

Sgt. Szuminski replied in the affirmative.

Ms. Wilsher drives this area frequently and observes drivers blocking the intersection. She believes that a sign would a visible reminder to not block the intersection.

Mr. Petrulis discussed his observations at this intersection as well as others in and around Troy. This is a common problem at this location.

Resolution # 2016-11-39
Moved by Petrulis
Seconded by Wilsher

RESOLVED, that a DO NOT BLOCK INTERSECTION sign be **APPROVED** for installation on northbound Rochester Road at Player Drive

Yes: Kilmer, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Huber

MOTION CARRIED

5. Request for Traffic Control – Prestwick Drive at Wentworth Drive

A resident along Prestwick stopped the City's Sign Crew stating that "*there used to be a Stop sign on Prestwick at Wentworth*". The resident further added that traffic does not yield the right-of-way and creates a hazardous condition at the intersection. A request to review the intersection was forwarded to the Traffic Engineer.

Ms. Wilsher discussed that this area is within an older subdivision and most likely did have signs at one time. The vegetation has been growing for years and a Stop sign is needed at

this location.

Mr. Kilmer asked where a Stop sign would be placed [on the westbound approach to Prestwick Drive].

Mr. Petrulis agrees that the intersection is somewhat obstructed by vegetation and it is difficult to see. He discussed that the OHM Advisors report found that the Safe Approach Speed was 6.9 mph.

Ms. Wilsher thought that the residents on the corners should look at their landscaping and trim it up to provide better visibility at the intersection.

Traffic Engineering did receive one (1) email and one (1) phone call in support of a Stop sign on Prestwick.

Resolution # 2016-11-40
Moved by Kilmer
Seconded by Wilsher

RESOLVED, that the intersection of Prestwick at Wentworth be **MODIFIED** from no traffic control to a STOP sign on the Prestwick Drive westbound approach to Wentworth.

Yes: Kilmer, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Huber

MOTION CARRIED

6. Request for "DO NOT BLOCK INTERSECTION" sign – I-75 at Rochester Road

Troy Police received a concern about traffic from northbound I-75 blocking the intersection with Rochester Road.

Troy Police reviewed the concern and the following summarizes what the officer reported:

"*There is grid-lock occurring through most traffic cycles during the PM rush at Rochester and I-75. The problem is caused by a significant increase in traffic exiting NB I-75 to NB Rochester trying to avoid road construction farther north on the freeway. Although the exit to NB Rochester has many lanes, it cannot handle the massive increase in traffic seen now during the PM rush. Traffic exiting the freeway backs-up and clogs the intersection, then when the signal changes to green for NB Rochester, there is nowhere for the traffic already in the intersection (backed up from Big Beaver) to go. He and I discussed re-timing the signals, but the signals in that area are already timed to allow for maximum traffic flow. If we increased the green for Rochester, we'd cause significant problems for Big Beaver. There are no adjustments that can be made to further increase traffic flow*".

Mr. Kilmer drives through this area daily and agrees that drivers block the intersection and

create issues for other directions.

Sgt. Szuminski discussed that the Police Department receives a lot of calls regarding this location and has provided enforcement when officers are available. The signs have helped at other locations and they do assist in enforcement and compliance by drivers.

Resolution # 2016-11-41
Moved by Kilmer
Seconded by Wilsher

RESOLVED, that DO NOT BLOCK INTERSECTION signs be **APPROVED** for installation at the I-75 northbound ramp to Rochester Road.

MOTION CARRIED

7. Public Comment

Mr. Nelson asked additional questions regarding the sidewalk waiver process.

8. Other Business

Student Representative Muyang Wang formally introduced himself to the Committee.

There is no meeting scheduled for December 2016. The next meeting will be on January 18, 2017.

9. Adjourn

The meeting adjourned at 8:16 p.m.

Pete Ziegenfelder, Chairperson

Bill Huotari, Deputy City Engineer/Traffic Engineer

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A regular meeting of the Troy Traffic Committee was held Wednesday, October 19, 2016 in the Lower Level Conference Room at Troy City Hall. Pete Ziegenfelder called the meeting to order at 7:30 p.m.

1. Roll Call

Present: Tim Brandstetter
Mitch Huber
Al Petrulis
Cynthia Wilsher
Pete Ziegenfelder

Absent: Richard Kilmer

Also present: Terry Stuart, 6303 Tutbury
Justin Brox, 5844 Niles
Gordon Armstrong, 95 W. Square Lake
Lt. Eric Caloia, Fire Department
Sgt. Mike Szuminski, Police Department
Bill Huotari, Deputy City Engineer/Traffic Engineer

2. Minutes – October 19, 2016

Resolution # 2016-10-31
Moved by Petrulis
Seconded by Wilsher

To approve the September 21, 2016 minutes as printed.

Yes: Brandstetter, Huber, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Kilmer

MOTION CARRIED

REGULAR BUSINESS

3. Request for Traffic Control – Welling at Calvert

At the September 21, 2016 Traffic Committee meeting, Mr. Bob Brokenshire of 1596 Welling requested that the intersection of Welling at Calvert be reviewed. There are existing Yield signs on the Welling Drive approaches to Calvert. He felt that the existing Yield signs did not provide the proper traffic control at the intersection. Mr. Brokenshire stated that traffic does not yield the right-of-way, travels through the intersection at a high rate of speed, is unsafe for drivers and pedestrians and creates a hazardous condition.

No residents were in attendance at the meeting to discuss the request.

Traffic Engineering did receive one (1) phone call in opposition to any changes at the intersection.

Mr. Brandstetter discussed the need for any changes at the intersection. The Yield signs appear to be appropriate for the intersection based on the study by OHM.

Mr. Petrulis discussed the only resident input received was in opposition to the request.

Resolution # 2016-10-32
Moved by Brandstetter
Seconded by Petrulis

RESOLVED, that NO CHANGE be made at the intersection of Welling at Calvert.

Yes: Brandstetter, Huber, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Kilmer

MOTION CARRIED

4. Request for Traffic Control – Tutbury at Bretby

Mr. Terry Stuart of 6303 Tutbury states that the lack of existing traffic control at the intersection of Tutbury at Bretby creates a hazardous condition. Traffic does not yield the right-of-way and travels through the intersection at a high rate of speed and is unsafe for drivers and pedestrians. Increased traffic due to the I-75 construction has further exacerbated the issue with higher volumes of traffic during the peak hours

Terry Stuart of 6303 Tutubury was in attendance at the meeting to support the request for traffic control at the intersection. Mr. Stuart discussed that the intersection is just east of Adams and driver confusion when they get to the intersection. Trees at the intersection obstruct a driver's view and lead to situations where drivers may not be able to see oncoming traffic. The I75 construction has led to an increase in traffic and frustration by drivers. Mr. Stuart supports Yield signs at the intersection.

Mr. Petrulis stated that this is an odd intersection when you approach it and believes it requires some type of traffic control. A Yield sign may be sufficient.

Ms. Wilsher would rather see a Stop sign. When you can't see traffic at an intersection you should approach the intersection with caution.

Mr. Brandstetter asked the residents if Tutbury was the appropriate street for Yield signs [they responded in the affirmative].

Mr. Petrulis recommended that the trees in the right-of-way be trimmed.

Mr. Brandstetter added that even if the trees were trimmed there would still be the need for Yield signs at the intersection.

Resolution # 2016-10-33
Moved by Petrulis
Seconded by Huber

RESOLVED, that the intersection of Tutbury at Bretby be **MODIFIED** from no traffic control to YIELD control on the Tutbury Lane approaches to the intersection.

Yes: Brandstetter, Huber, Petrulis, Wilsher, Ziegenfelder
No: None
Absent: Kilmer

MOTION CARRIED

5. Request for Traffic Control – Haldane at Niles

Mr. Gordon Armstrong of 95 W. Square Lake Road contacted the City's Building Official regarding the lack of traffic control signs at the intersection of Haldane and Niles. The resident stated that traffic does not yield the right-of-way and creates a hazardous condition at the intersection.

Mr. Armstrong was in attendance at the meeting to discuss this request. He reports that there are 16 buildings on Niles and 30 houses, with 54 vehicles that he counted. He has never seen a problem with residents on Niles or Haldane, but attributes the issue to cut through traffic from Livernois to Square Lake or vice versa. Drivers take the intersection at high rates of speed and create an unsafe situation as they travel into the opposing lane of traffic during their turn. Mr. Armstrong reports that there are many children in this area and in the interest of safety he believes Stop signs are appropriate at the intersection.

Mr. Justin Brox of 5844 Niles was in attendance and supported what Mr. Armstrong stated. Mr. Brox added that Livernois at Square Lake gets very congested and drivers cut through on Haldane and Niles to avoid the backup at the traffic signal. He stated that this will always be a "high child neighborhood" due to the school near Niles and Square Lake.

Ms. Wilsher added that there is a lot of vegetation at the intersection that obstructs a driver's vision. She added that you must stop before proceeding.

Mr. Petrulis discussed that the primary cut through was from northbound Livernois to westbound Square Lake to avoid the left turn backup at the Square Lake and Livernois intersection.

Resolution # 2016-10-34
Moved by Huber
Seconded by Wilsher

RESOLVED, that the intersection of Haldane at Niles be **MODIFIED** from no traffic control to STOP control on the Haldane Drive approaches to the intersection.

This motion was amended by Mr. Huber and supported by Mr. Petrulis.

Resolution # 2016-10-35
Moved by Huber
Seconded by Petrulis

RESOLVED, that the motion be **AMENDED** from STOP control on Haldane Drive approaches to the intersection to ALL-WAY STOP control at the intersection of Haldane and Niles.

Yes:	Huber, Petrulis, Wilsher, Ziegenfelder
No:	Brandstetter
Absent:	Kilmer

MOTION CARRIED

Mr. Brandstetter explained his no vote was based on unwarranted Stop signs at an intersection creating confusion for a driver than may not feel they need to stop. This may create a false sense of security for drivers or pedestrians when they expect a driver to stop. He also discussed that Stop signs may not eliminate cut through traffic.

There was general discussion of cut through traffic as well as options other than signage that might be

appropriate.

Resolution # 2016-10-36
Moved by Huber
Seconded by Petrulis

RESOLVED, that the intersection of Haldane at Niles be **MODIFIED** from no traffic control to ALL-WAY STOP control at the intersection of Haldane and Niles.

Yes:	Huber, Wilsher, Ziegenfelder
No:	Brandstetter, Petrulis
Absent:	Kilmer

MOTION CARRIED

6. Public Comment

There was no additional public comment made.

7. Other Business

There was no other business to address.

8. Adjourn

The meeting adjourned at 8:23 p.m.

Pete Ziegenfelder, Chairperson

Bill Huotari, Deputy City Engineer/Traffic Engineer

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