



500 West Big Beaver
Troy, MI 48084
troymi.gov



CITY COUNCIL AGENDA ITEM

Date: February 26, 2020
To: Mark F. Miller, City Manager
From: Robert J. Bruner, Assistant City Manager
William J. Huotari, City Engineer/Traffic Engineer
Subject: Traffic Committee Recommendations and Minutes – February 19, 2020

At the Traffic Committee meeting of February 19, 2020, the following recommendations were made for City Council approval:

4. Request for Traffic Control – Crooks Road at Wilshire Drive

RESOLVED, that the intersection of Crooks Road at Wilshire Drive be **MODIFIED** to prohibit all left turns to/from Wilshire Drive to/from Crooks Road.

5. Request for Traffic Control – Crooks Road at Premier Drive

RESOLVED, that the intersection of Crooks Road at Premier Drive be **MODIFIED** to prohibit left turns from eastbound Premier Drive to northbound Crooks Road, between the hours of 4PM and 7PM, Monday through Friday.

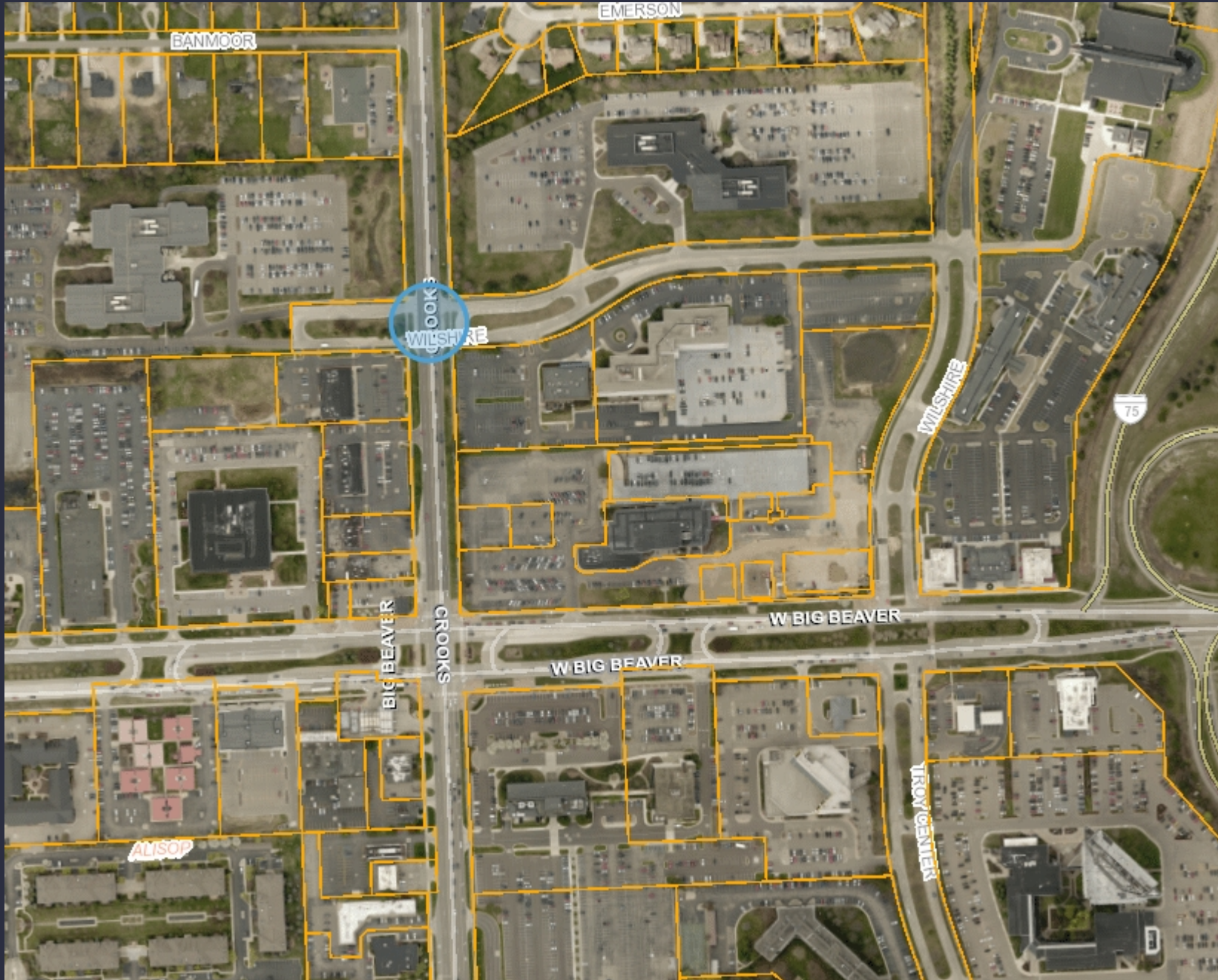
Minutes of the meeting are attached.



GIS Online

Legend:

Road Centerline Text



Notes:

Map Scale: 1=504
Created: February 4, 2020



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.



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A regular meeting of the Troy Traffic Committee was held Wednesday, February 19, 2020 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: Don Johnson
Richard Kilmer
Cindy Nurak
Sunil Sivaraman
Cynthia Wilsher
Pete Ziegenfelder
Alankar Shende, Student Representative

Absent: Al Petrulis

Also present: Rachel & Lilianna Giuffrida 2666 Creek Bend
Sgt. Justin Novak, Police Department
Lt. Eric Caloia, Fire Department
Bill Huotari, City Engineer/Traffic Engineer

2. Minutes – January 15, 2020

Resolution # 2020-02-03
Moved by Kilmer
Seconded by Nurak

To approve the minutes as printed.

Yes: Johnson, Kilmer, Nurak, Sivaraman, Wilsher, Ziegenfelder
No: None
Absent: Petrulis

MOTION CARRIED

PUBLIC HEARINGS

3. No Public Hearings

REGULAR BUSINESS

4. Request for Traffic Control – Crooks Road at Wilshire Drive

The traffic signal at the intersection of Crooks Road and Wilshire Drive is currently undergoing a modernization. During the design phase of this project, Road Commission for Oakland County (RCOC) and the City of Troy agreed that left turns allowed at this intersection during off peak traffic periods when the signal is in the flash mode of operation should be prohibited to improve safety.

With recent development on Wilshire Drive more traffic is being generated that uses this intersection. This additional traffic has the potential to cause significant conflicts with opposing left turning traffic movements due to the boulevard geometry of the intersection. The crossovers on Wilshire Drive, west and east of Crooks Road, provide a convenient location for indirect left turn movements.

The recommended treatment is to prohibit all left turns to/from Wilshire Drive to/from Crooks Road.

Mr. Kilmer led a discussion of what the issue is and what the recommendation would do. He agrees that left turns should be made east and west, within the existing boulevard section, just like other boulevard intersections.

Mr. Johnson asked about the process as the Committee has not reviewed many of these types of requests.

RCOC Traffic Control Order No. TP 102-22-86, Revision #2, prohibits all left turns for northbound Crooks Road at eastbound Wilshire Drive and southbound Crooks Road at westbound Wilshire Drive, and further prohibits all turns for northbound Crooks Road at westbound Wilshire Drive and southbound Crooks Road at eastbound Wilshire Drive.

The RCOC approved the turn prohibitions at their meeting of January 9, 2020. Wilshire Drive is a City road so a Traffic Control Order is required to prohibit left turns to/from Wilshire Drive and make it enforceable.

Essentially, the intersection will now perform as boulevard intersections are designed with indirect left turns. All left turn movements will now be required on Wilshire Drive within the existing boulevard.

Mr. Sivaraman discussed operational issues at the intersection and traffic.

Sgt. Novak stated that the new traffic signal is now in place.

Resolution # 2020-02-04
Moved by Sivaraman
Seconded by Johnson

RESOLVED, that intersection of Crooks Road at Wilshire Drive be **MODIFIED** to prohibit all left turns to/from Wilshire Drive to/from Crooks Road.

Yes: Johnson, Kilmer, Nurak, Sivaraman, Wilsher, Ziegenfelder
No: None
Absent: Petrusis

MOTION CARRIED

5. Request for Traffic Control – Crooks Road at Premier Drive

Crooks Road at Premier Drive was identified as an intersection where prohibiting certain turning movements during some specified hours of the day may help to reduce the pattern of crashes being reported as part of the Road Commission for Oakland County (RCOC) Annual Safety Review for the years 2016-2018.

Eastbound Premier Drive at Crooks Road had seven (7) crashes involving left turning traffic accessing Crooks Road to head north. Two (2) of the crashes occurred during the lunch time period, 12:00 to 1:00 PM, with the remainder occurring during the peak hour period of 4:00 to 7:00 PM.

Crooks Road is under the jurisdiction of the RCOC. Premier Drive is a City road so a TCO is required to prohibit left turns from Premier Drive to Crooks Road and make it enforceable.

The recommended treatment is to prohibit left turns from eastbound Premier Drive to northbound Crooks Road, between the hours of 4PM and 7PM, Monday through Friday.

Ms. Wilsher discussed traffic in and around this area.

Mr. Kilmer requested clarification on the request and the process.

Ms. Nurak noted that the request was for specific hours (i.e. peak hour from 4:00 PM – 7:00 PM)

Resolution # 2020-02-05
Moved by Sivaraman
Seconded by Nurak

RESOLVED, that the intersection of Crooks Road at Premier Drive be **MODIFIED** to prohibit left turns from eastbound Premier Drive to northbound Crooks Road, between the hours of 4PM and 7PM, Monday through Friday.

Yes: Johnson, Kilmer, Nurak, Sivaraman, Wilsher, Ziegenfelder
No: None
Absent: Petrulis

MOTION CARRIED

6. Public Comment

No public comment

7. Other Business

Mr. Kilmer discussed the new IHOP on Rochester Road and Urbancrest and his concerns about off-site parking along Urbancrest. The south side of Urbancrest is already posted as No Parking. The north side of Urbancrest is posted No Parking from approximately the end of the residential area at the east end to Rochester Road.

Additional no parking restrictions, on the north side of Urbancrest, would impact the existing residential properties on the east end of Urbancrest. If additional no parking is desired it should be initiated by the property owners on the east end of Urbancrest.

Mr. Kilmer requested information on several new developments and discussed traffic related issues.

Mr. Kilmer noted that the Stop signs placed over the past few months have helped in his neighborhood.

Mr. Johnson requested information on the pedestrian cross walk locations discussed last year (i.e. Altair/Troy Sports, City Hall and Somerset Collection). The pedestrian crossing at Altair/Troy Sports was partially completed with the traffic signal on the north side. The median improvements and traffic signal improvements on the south side are on hold while Altair works on redevelopment plans. The other two locations are on hold pending completion of I75 construction and further design considerations.

Discussion of I75 Segment 2 took place. New information has been added to the MDOT website (www.modernize75.com) including additional information on the DDI at 14 Mile and Big Beaver as well as 2020 construction information.

MDOT is holding an Open House in Room 305 of the Community Center on Thursday, February 20, 2020 from 4PM – 7PM.

8. Adjourn

The meeting adjourned at 8:11 p.m.

Pete Ziegenfelder, Chairperson

William J. Huotari, City Engineer/Traffic Engineer