

The Traffic Committee Meeting was held in the Lower Level Conference Room, Troy City Hall, on February 20, 1985. The meeting was called to order at 7:33 P.M. by Robert Hanna.

ITEM: 1 ROLL CALL

PRESENT: Gerald Blake
Arthur Cotsonika
John Diefenbaker
Robert Hanna
Margaret Perry

ABSENT: Kenneth Muenk
William Rudell

Also present were the following:

Ronald B. Sellers, 901 Wilshire Dr.
Gordon E. Ryan, 3721 Old Creek Rd.
Denny L. Taylor, 3898 Old Creek Rd.

and Richard F. Beaubien, Transportation Engineer
Lt. William Maur, Traffic Safety Division
Don Mouch, Fire Inspector

Moved by Hanna
Supported by Blake

Recommend that Items 5, 6 and 7 be taken out of order.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hanna, Perry
NAYS: 0
ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 5 ESTABLISH FIRE LANES AT TGI FRIDAY'S, 911 WILSHIRE.

Section 8.28, Chapter 106, Troy City Code provides for the establishment of fire lanes on private property. The Fire Department recommended that the fire lanes shown in the attached sketch be provided at TGI Friday's, 911 Wilshire, to allow proper deployment of and travel by emergency vehicles (fire, police, medical).

Ronald B. Sellers of Kirco Development, 901 Wilshire Drive, appeared before the Committee. He stated that since no one was present from TGI Friday's and he owns the building which they rent, he would concur with the recommended fire lanes for 911 Wilshire.

Moved by Cotsonika
Supported by Blake

Recommend that the fire lanes shown in the attached sketch be established at TGI Friday's, 911 Wilshire.

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Item 5 Contd.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hanna, Perry
 NAYS: 0
 ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 6 ESTABLISH FIRE LANES AT 901 WILSHIRE.

Section 8.28, Chapter 106, Troy City Code provides for the establishment of fire lanes on private property. The Fire Department recommended that the fire lanes shown in the attached sketch be provided at 901 Wilshire, to allow proper deployment of and travel by emergency vehicles (fire, police, medical).

Ronald B. Sellers of Kirco Development, 901 Wilshire Drive, appeared before the Committee on behalf of this item. He concurred with the recommendation for fire lanes at 901 Wilshire, but he thought maybe they were a little light. He suggested a fire lane at the east end of the building on the parking deck. Fire Inspector Mouch mentioned that the fire department had not recommended a fire lane on the deck because of the weight and height of fire trucks, but agreed with this modification for other emergency vehicles such as police and ambulance.

Mr. Sellers questioned signage responsibility and requirements. Fire Inspector Mouch indicated that signage is their responsibility and that he will furnish the requirements.

Moved by Cotsonika
 Supported by Blake

Recommend that the fire lanes shown in the attached sketch, modified to include a fire lane at the east end of the building, be established at 901 Wilshire.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hanna, Perry
 NAYS: 0
 ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 7 ESTABLISH FIRE LANES AT WATTLES CREEK CONDOMINIUMS.

Section 8.28, Chapter 106, Troy City Code provides for the establishment of fire lanes on private property. The Fire Department recommended that the fire lanes shown in the attached sketch be provided at Wattles Creek Condominiums to allow proper deployment of and travel by emergency vehicles (fire, police, medical).

Gordon E. Ryan, Vice President of the Wattles Creek Condominium Association, 3721 Old Creek Road, appeared before the Committee on behalf of this item. He related that he had reviewed the Wattles Creek complex with Fire Inspector

Item 7 Contd.

Mouch. He explained that there are 6 loops with asphalt pavement which are not as wide as Old Creek Road. When residents park their vehicles on both sides of these loops, fire trucks cannot get through. He noted that there are 11 fire plugs, but 1 plug which is in the Washington Square Subdivision covers a large area and access is difficult. Therefore, investigation is being made for having another fire plug put in. Mr. Ryan concurred with the fire lanes as shown on the attached sketch and indicated agreement with payment for the installation of the signs by the City.

Mr. Taylor, 3898 Old Creek Road, also appeared before the Committee. He asked if they could come before the Committee at a later time if there is still a problem and they need more fire lanes. He was told they could.

Mr. Ryan noted that it was his understanding and intent that if City Council approved the fire lanes, the ordinance would then be enforceable. He was told that was true.

Moved by Cotsonika
Supported by Blake

Recommend that the fire lanes shown in the attached sketch be established at Wattles Creek Condominiums.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hama, Perry
NAYS: 0
ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 2 MINUTES - JANUARY 17, 1985

Moved by Blake
Supported by Cotsonika

Recommend that the minutes of the January 17, 1985 Traffic Committee Meeting be approved as printed.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hama, Perry
NAYS: 0
ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 3 VISITORS TIME

No one appeared before the Committee for items not on the agenda.

ITEM: 4 ESTABLISH FIRE LANES AT 5600 AND 5607 NEW KING.

Section 8.28, Chapter 106, Troy City Code provides for the establishment of fire lanes on private property. The Fire Department recommended that the fire lanes shown in the attached sketch be provided at 5600 and 5607 New King to allow proper deployment of and travel by emergency vehicles (fire, police, medical).

No one appeared before the Committee on behalf of this item. Mr. Hanna asked Fire Inspector Mouch if he was happy with the recommended fire lanes. He answered that he was, and he told the Committee that he had talked to Ken Strobel and he was in full agreement with the fire lanes.

Moved by Hanna
Supported by Cotsonika

Recommend that the fire lanes shown in the attached sketch be established at 5600 and 5607 New King.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hanna, Perry
NAYS: 0
ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 8 INSTALL TRAFFIC SIGNAL AT SQUARE LAKE/COOLIDGE.

Michael L. Pettibone, 2406 Red Maple Court, has requested the installation of a traffic signal at the intersection of Coolidge and Square Lake. The intersection is currently controlled by a flashing beacon which gives right of way to Square Lake Road and compels Coolidge Road traffic to stop before entering the intersection.

In July of 1984, machine traffic counts were conducted at the Square Lake/Coolidge intersection to determine whether the minimum traffic volumes needed to warrant signal installation were present. Because minimum traffic volumes were not present, the Traffic Committee recommended that a traffic signal not be installed and the City Council concurred with this recommendation.

Our review of accident experience at this location over the past six years does not show a pattern of increasing accidents. In 1980 there were 11 accidents at this intersection, in 1983 there were 8, and in 1984 there were also 8.

In response to Mr. Pettibone's request, new traffic counts were conducted at this intersection during January, 1985 to determine whether the minimum traffic volumes needed to warrant signal installation were present. The machine traffic counts, which were conducted during the time period of January 22 through February 1, 1985, indicated slightly lower volume levels than we observed in July of 1984. Traffic volumes on the major street, Square Lake Road, are not sufficient to warrant signal installation. Because these minimum traffic volume levels are not met, installation of a traffic signal at Square Lake and Coolidge was not recommended.

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This intersection would meet the warrants for installing a 4-way stop. However, a 4-way stop should ordinarily be used only where the volume of traffic on intersecting roads is approximately equal. At this intersection, traffic volumes on the intersecting roads vary dramatically throughout the course of the day, so the volume of traffic on the intersecting roads is not always approximately equal.

Mr. Pettibone did not appear before the Committee on behalf of his request. Mr. Beaubien noted that he had driven northbound on Coolidge at 5:00 p.m., and although he could not get through the intersection instantly and had to wait 2-3 minutes because of a backup for a couple hundred feet, he did not feel a traffic signal is justified. The accident experience at this intersection does not warrant a traffic signal. If there was an accident factor, a 4-way stop could be considered, but may be misunderstood by Square Lake motorists.

Discussion of the accidents indicated that people who are not familiar with the intersection do not see the signs or notice the hanging flasher light until it is too late, although there is an advance warning sign before the I-75 overpass on northbound Coolidge Road. Lt. Maur commented on some of the accidents and noted that they are of the injury type accidents. He mentioned that redesign of the intersection might help as it had at Crooks and Square Lake.

Moved by Blake
Supported by Cotsonika

Recommend that no change be made in existing traffic control devices at Coolidge and Square Lake.

YEAS: 4 Blake, Cotsonika, Hama, Perry
NAYS: 1 Diefenbaker
ABSENT: 2 Muenk, Rudell

MOTION PASSED

Mr. Diefenbaker was opposed because the situation at this intersection is not good and he felt that there must be some other solution. He suggested a signal operating stop and go for one hour or so in the morning and evening at the intersection of Coolidge and Square Lake, or the installation of a flashing light on the advance warning sign.

Moved by Diefenbaker
Supported by Perry

Recommend that a flashing beacon be placed on top of the "Stop Ahead" sign on northbound Coolidge, south of the I-75 overpass, south of Square Lake.

YEAS: 5 Blake, Cotsonika, Diefenbaker, Hama, Perry
NAYS: 0
ABSENT: 2 Muenk, Rudell

MOTION PASSED

ITEM: 9

ELECTION OF OFFICERS.

Traffic Committee by-laws call for the nomination and election of officers at the annual organizational meeting in February.

Mr. Hanna was nominated and elected Chairman of the Traffic Committee for 1985. Mr. Cotsonika was nominated and elected Vice Chairman of the Traffic Committee for 1985.

ITEM: 10

OTHER BUSINESS.

Mr. Blake questioned why there was a signal on eastbound Big Beaver, west of I-75. He was told that it was needed for gaps in traffic to allow motorists to exit from the I-75 ramps.

Mr. Hanna reported that the traffic signal at Livernois and Town Center was on flash operation at 6:15 P.M.

Mr. Hanna asked about the status of the Stephenson/Rankin intersection. Mr. Beaubien related that City Council recommended trying the signal at this intersection on fixed time and taking no action on the turnarounds. Mr. Beaubien stated that he will recommend this as a project, however, because this intersection was in the top ten for accidents.

ITEM: 11

ADJOURN.

The Traffic Committee Meeting of February 20, 1985 adjourned at 8:14 P.M.

RFB:ct

cc: Traffic Committee Members, Including Ex-officio Members
Frank Gerstenecker, City Manager
W. Robert Semple, Assistant City Manager
Lt. William Maur, Traffic Safety Division

Att.