

June 27, 2006

TO: John M. Lamerato, Acting City Manager

FROM: Brian P. Murphy, Asst. City Manager/Services
Steve Vandette, City Engineer 
John K. Abraham, Traffic Engineer 

SUBJECT: Agenda Item -- Traffic Committee Recommendations – June 21, 2006

At the Traffic Committee meeting of June 21, 2006, the following recommendation was made for City Council approval:

1. To recommend that fire lanes be established at 3129-3149 Crooks Road per the Fire Department recommendation.

A regular meeting of the Troy Traffic Committee was held Wednesday, June 21, 2006 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: Sara Binkowski
John Diefenbaker
Ted Halsey
Jan Hubbell
Pete Ziegenfelder

ABSENT: Richard Kilmer
Gordon Schepke
Jonathan Shin, Student Rep.
Katherine Tan, Student Rep.

Also present: Sharyn Dennis, 2338 Sweet
Helen Kieba-Tolksdorf, 3838 Livernois
Chris Stout, 3838 Livernois
Dale R. Zygnowicz, 6370 Elmoor

and John Abraham, Traffic Engineer
Lt. Scott McWilliams, Traffic Safety Division, Troy Police Dept.
Lt. Bob Matlick, Fire Department

Resolution to Excuse Absent Members**RESOLUTION #2006-06-50**

Moved by Halsey
Seconded by Hubbell

To excuse Kilmer and Schepke.

YES: All-5
NO: None
ABSENT: 2 (Kilmer, Schepke)

MOTION CARRIED

2. Minutes – May 17, 2006**RESOLUTION #2006-06-51**

Moved by Hubbell
Seconded by Binkowski

To approve the May 17, 2006 minutes as printed.

YES: All-5
NO: None
ABSENT: 2 (Kilmer, Schepke)
MOTION CARRIED

PUBLIC HEARINGS

3. Request for Sidewalk Waiver – 3838 Livernois

Walsh College is requesting a waiver for the sidewalk at 3838 Livernois. The sidewalk ordinance requires that the existing five-foot sidewalk be replaced with an eight-foot sidewalk, in conjunction with a building addition. The Public Works Department recommends denial of this waiver request. Petitioner has signed an “Agreement for Irrevocable Petition for Sidewalks.”

Petitioner states that there are no other sidewalks to the north, and none on the south side that are 8 feet wide. The parcel to the north is designated a historic property, making it unlikely that the sidewalk will be continued northward

Chris Stout, Director/Facilities states that Walsh College will gladly meet the new requirements at any time the sidewalk is continued to the north.

Helen Kieba-Tolksdorf, of Walsh College, addressed the committee and reiterated that there is little likelihood of sidewalk being installed to the north, and there is a five-foot sidewalk to the south. She believes there could be safety issues for pedestrians if Walsh had an eight-foot wide sidewalk that suddenly narrowed down to the current five-foot width at the south property line. She also pointed out that Walsh College is trying to keep their campus “green,” with more vegetation and less pavement. She mentioned that if there is a City project that would install eight-foot sidewalks north and south of Walsh College, they would be willing to participate in it and widen their sidewalk to eight feet.

RESOLUTION #2006-06-52

Moved by Halsey

Seconded by Hubbell

1. WHEREAS, City of Troy Ordinances, Chapter 34, Section 8(D) allows the Traffic Committee to grant temporary waivers of the City of Troy Design Standards for Sidewalks upon a demonstration of necessity; and

WHEREAS, Walsh College has requested a temporary waiver of the requirement to construct an eight foot wide sidewalk on the property because there are no other sidewalks in the area to the north, and no eight-foot wide sidewalks to the south; and

WHEREAS, the Traffic Committee has determined the following:

- a. A variance will not impair the public health, safety or general welfare of the inhabitants of the City and will not unreasonably diminish or impair established property values within the surrounding area, and
- b. A strict application of the requirements to construct a sidewalk would result in practical difficulties to, or undue hardship upon, the owners, and
- c. The construction of a new sidewalk on the property line to the north would lead nowhere and connect to no other walk, and thus will not serve the purpose of a pedestrian travel-way.

NOW THEREFORE, BE IT RESOLVED that the Traffic Committee grants a two-year waiver of the sidewalk requirement for the property at 3838 Livernois, which is owned by Walsh College.

YES: All-5
NO: None
ABSENT: 2 (Kilmer, Schepke)

REGULAR BUSINESS

4. Reconsideration of Request for YIELD or STOP Sign on Ivanhoe at Sweet

This item was addressed at the April 19th meeting, at which time the committee determined that traffic control devices were not required at this location. The petitioner, Sharyn Dennis, 2338 Sweet Drive, reported that she did not receive notice of the meeting and would like an opportunity to address the committee. She was unable to attend the May meeting but requested reconsideration at the June meeting. The Traffic Committee voted to reconsider the issue at the June meeting.

Sharyn Dennis, 2338 Sweet Drive, is requesting traffic control signs in the area of Sweet Drive and Ivanhoe Drive. She believes this is a dangerous intersection, since Ivanhoe connects her neighborhood with an older neighborhood, and allows for through traffic to John R via Ivanhoe and Highbury. She also reports constant high-speed traffic through the neighborhood.

A traffic crash analysis shows that there have been no reported crashes near Sweet and Ivanhoe in the past five years, which indicates that the intersection is relatively safe. Field observations show an evergreen tree in the northeast corner of the intersection. Our Parks & Recreation Department is looking into whether the tree is in the 25-foot clear-zone triangle.

Speed/traffic volume studies were done on April 3rd-5th, and the results indicate around 500 vehicles on Sweet Drive, 700 on Ivanhoe, and around 560 on Cloister per day. Residential area traffic volumes range between 300 and 5000 per day, and the traffic volume in this area is in the lower end of the residential area volumes.

For a STOP sign to be installed, one of the following conditions should be satisfied as per the Michigan Manual of Uniform Traffic Control Devices.

- a. Intersection of a less important road with a main road, where application of a normal right of way rule is disruptive to capacity on the main road.
- b. Street entering a through highway or street.
- c. Unsignalized intersection in a signalized area.
- d. Other intersections with a combination of high speed, restricted view, and serious accident record.

The other end of Ivanhoe that intersects Highbury Drive is controlled by a STOP sign. Highbury carries around 1700 vehicles in a day.

Unwarranted traffic control signs normally result in high violations rates and also promote general loss of credibility of all traffic control signs.

Ms. Dennis reported to the committee that there have been near misses at the intersection, which is right in front of her driveway. There are conflicts when she tries to back out of her driveway. She also pointed out that Highbury runs off John R, and carries a lot of traffic. The Cloister/Saffron intersection has a YIELD sign and she feels a sign on Ivanhoe at Sweet would reduce risk of crashes and assign proper right of way to the motorists using the intersection.

Mr. Halsey checked the area and believes that a tree near the intersection causes a sight obstruction. Dr. Abraham will consult with the Parks Department.

RESOLUTION #2006-06-53

Moved by Hubbell

Seconded by Halsey

To recommend installation of a YIELD sign on Ivanhoe at Sweet.

YES: All-5

NO: None

ABSENT: 2 (Kilmer, Schepke)

5. Visitors' Time

No one else wished to address the committee.

6. Other Business

Lt. Matlick presented a sketch of recommended fire lanes at the new shopping center at 3129-3149 Crooks Road, at Wilshire.

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

RESOLUTION #2006-06-54

Moved by Hubbell

Seconded by Binkowski

Recommend establishing fire lanes at 3129-3149 Crooks Road per the Fire Department's recommendation.

YES: All-5
 NO: None
 ABSENT: 2 (Kilmer, Schepke)

Mr. Ziegenfelder brought up the subject of the shopping center at Crooks north of Big Beaver. Dr. Abraham said he consulted the City Development Committee, and they recommended the reducing the width of the south drive from 60 to 30 feet to serve Einstein Bagels and adding a new drive at the north end of Mr. Osborne's property. Buscemi's and the cleaners would be served by the north drive.

Lt. McWilliams said there have been no major accidents at that location since the Shell Station closed, although there are still conflicts with left-turning vehicles, and there are many close calls.

Dr. Abraham will be meeting with Mr. Osborne in the near future.

7. Adjourn

The meeting adjourned at 8:00 p.m. The next meeting is scheduled for July 19, 2006. Mr. Diefenbaker and Mr. Halsey will be unable to attend the July meeting.

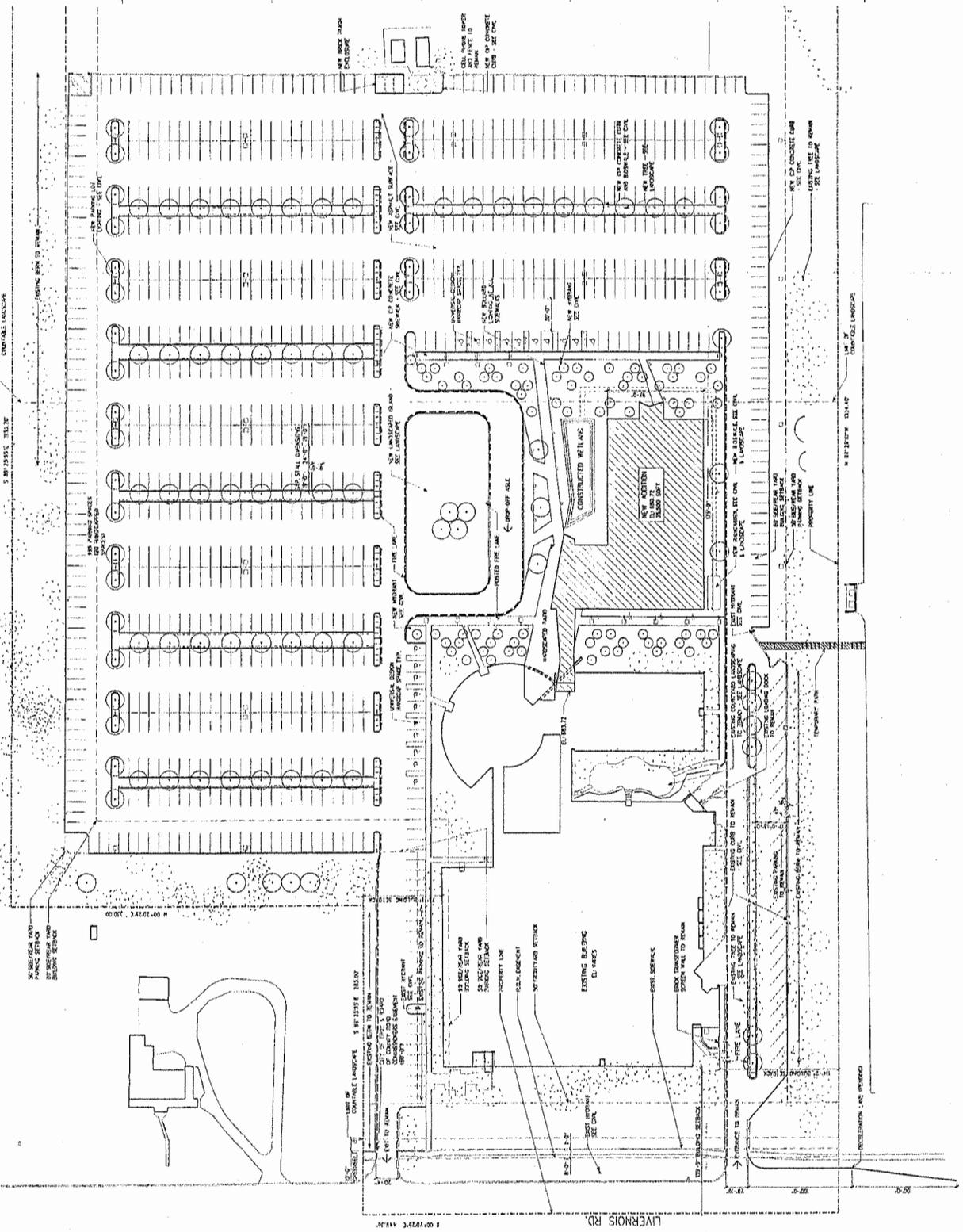
Pete Ziegenfelder, Chairperson

Laurel Nottage, Recording Secretary

THE INFORMATION	
CONTRACTOR	WALSH COLLEGE
PROJECT NO.	1000000000
DATE	10/10/00
BY	WALSH COLLEGE
FOR THE USE OF	WALSH COLLEGE
PROJECT NO.	1000000000
DATE	10/10/00
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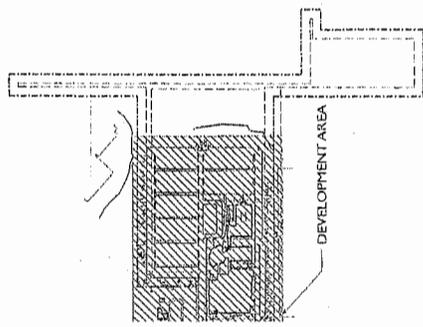
CONCRETE DETENTION BASIN:
 CONCRETE DETENTION BASIN FOR STORMWATER
 STORAGE AND TREATMENT.

WORKING REQUIREMENTS:
 1. ALL WORK SHALL BE IN ACCORDANCE WITH THE SPECIFICATIONS AND STANDARDS OF THE ILLINOIS DEPARTMENT OF TRANSPORTATION AND THE ILLINOIS DEPARTMENT OF NATURAL RESOURCES.
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SITE PLAN - DEVELOPMENT AREA

SITE PLAN - KEY



WALSH COLLEGE
 ADDITION

3828 LIVERMORIS ROAD
 TROT, IN 48007

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 WALSH COLLEGE
 PROJECT NO.
 1000000000
 DATE
 10/10/00

PROJECT NO.
 1000000000
 DATE
 10/10/00

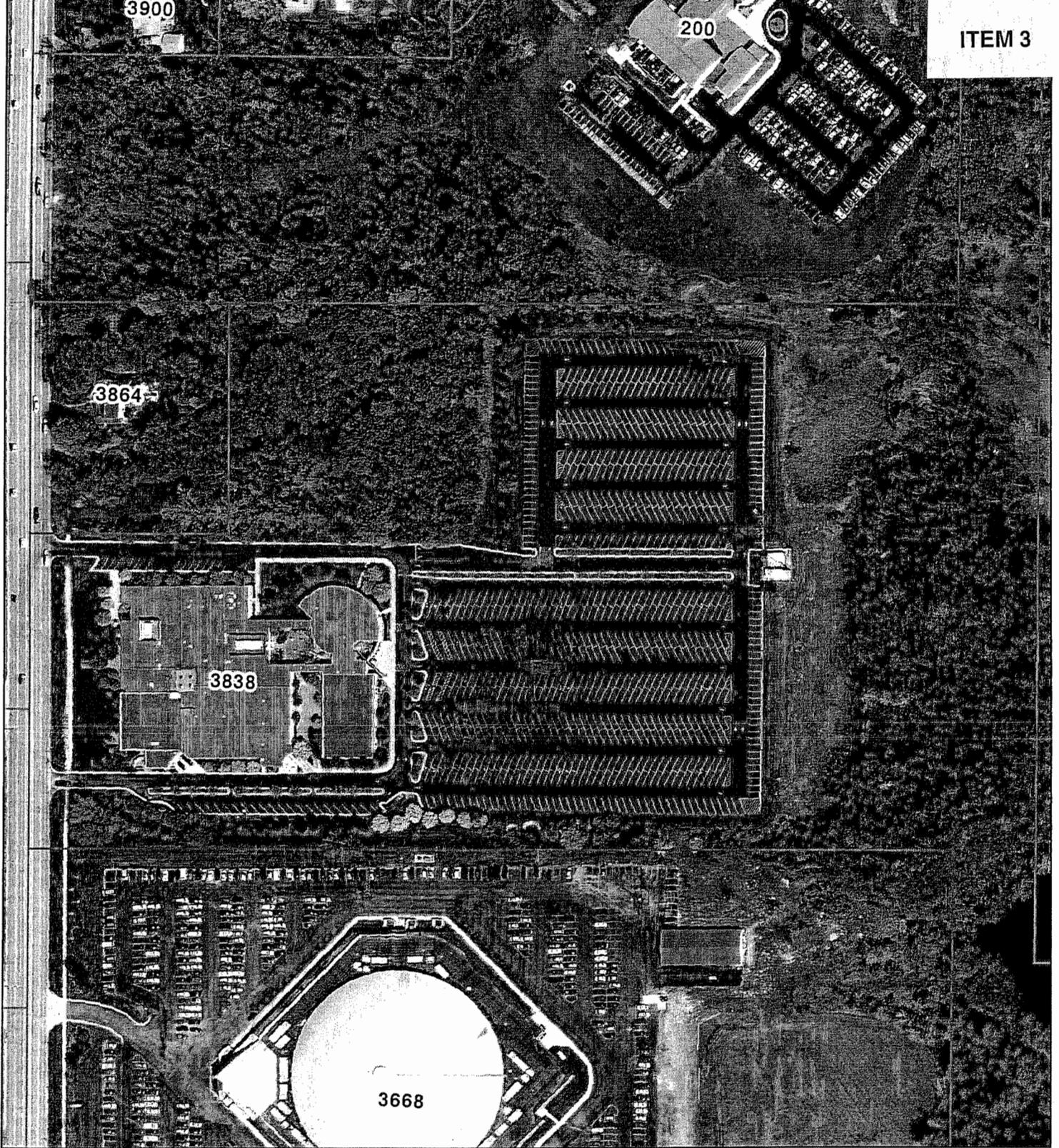
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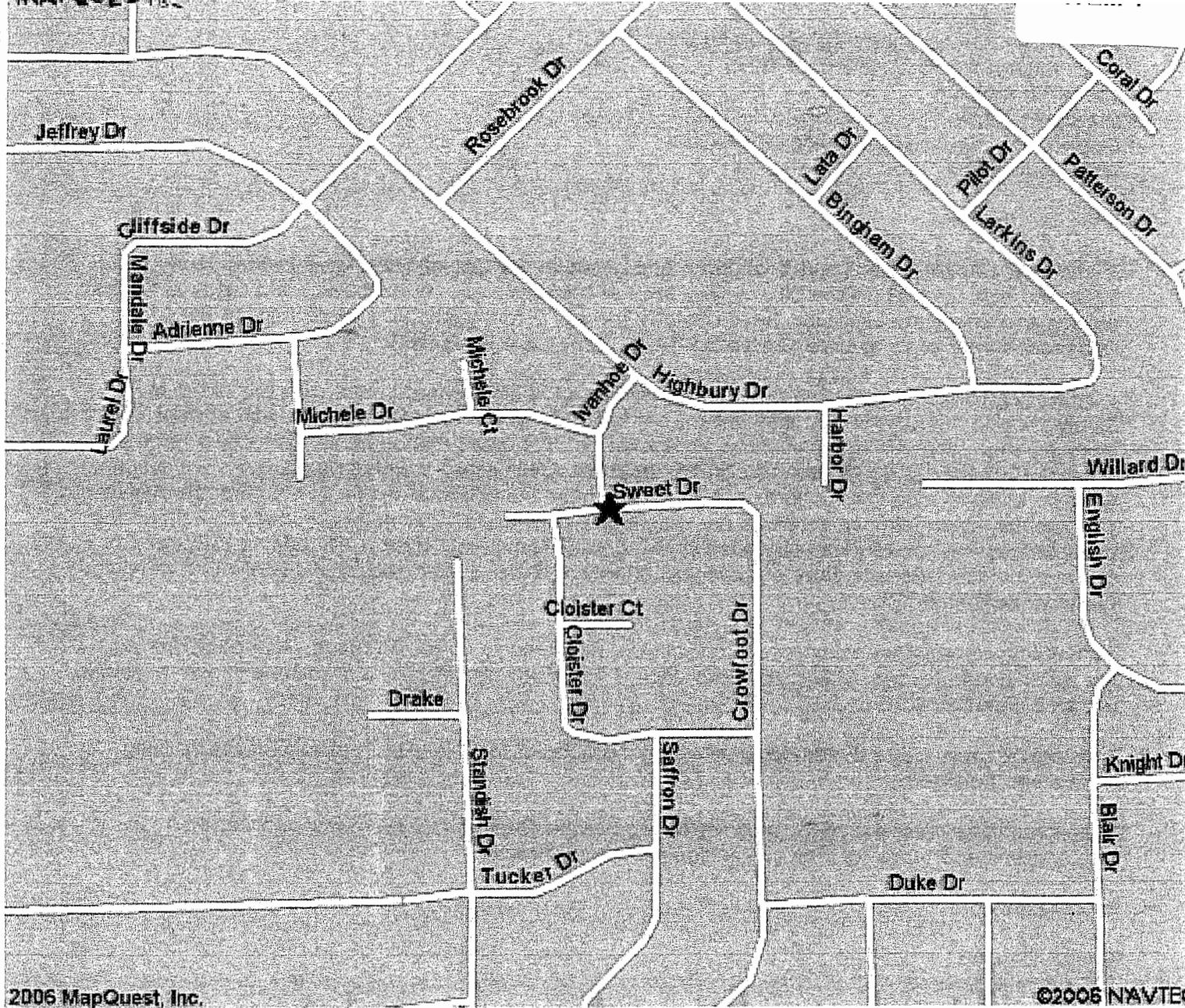


1 inch equals 195.9 feet

City of Troy Oakland County

- Legend**
- Water Main**
 - Distribution Main
 - Transmission Main
 - Standard Hydrant
 - Sewer Gravity Main**
 - Gravity Combined
 - Gravity Sanitary
 - Sewer Manhole
 - Drain Gravity Closed**
 - Culvert
 - Pipe
 - Catch Basin
 - Standard Manhole

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-----Original Message-----

From: Sharyn Dennis [mailto:sdennis@digitas.com]

Sent: Tuesday, March 21, 2006 1:37 PM

To: John K Abraham

Cc: Sharyn Dennis

Subject: Troy Neighborhood Traffic Sign Request

Importance: High

Hello Dr. Abraham,

My name is Sharyn Dennis and I was born and raised in the City of Troy, have lived here for 28 years and also worked for the City of Troy for 3 of those years. My husband and I, with our 2 year old son and Chocolate Labrador, have recently moved to the northeast side of Troy on the Northeast corner of Long Lake and John R Road (Long Lake Meadows).

I am writing to you about a concern that my family and neighborhood have with the street my family lives on, and the street adjacent to, not having any sort of yield or traffic sign at their intersections. I live off of Sweet Drive right where it "T"s with Ivanhoe Drive. Directly adjacent to Ivanhoe (two houses down from us) is Cloister Drive which also T's with Sweet Drive. We live at, what we believe, a dangerous intersection where there is a constant traffic flow coming through a high speeds, since Ivanhoe connects our neighborhood with an older neighborhood, and allows for traffic through to John R Road (Ivanhoe Drive through Highbury Drive). I am hoping to speak to you and the committee to voice our concern and have either a yield/stop sign installed at, at least, the Ivanhoe/Sweet "T".

I am willing to assist with any research that you may need to do for it (speed monitoring devices, the traffic counters, etc....). For your reference, I have also attached a .pdf document that maps out the area of concern.

I am also a current board member of the neighborhood association, I am able to get something from them if needed.

Thank you in advance for addressing my family and neighborhood's concerns with these intersections and I look forward to speaking with you directly.

Kind regards,

Sharyn Dennis
2338 Sweet Drive
Troy, MI 48085
Home#: 248-879-2680
Cell#: 248-703-6547

4/4/2006

Laurel Nottage

From: Sharyn Dennis [sdennis@digitas.com]
Sent: Wednesday, May 10, 2006 9:03 PM
To: Sharyn Dennis; John K Abraham
Cc: Laurel Nottage
Subject: RE: Troy Neighborhood Traffic Sign Request
Importance: High

Hello Mr. Abraham,

Per our conversation this afternoon, I would like the committee to reconsider this issue of the need for a traffic sign at the corner of Sweet & Ivanhoe in Troy. We feel this is still a great concern. Since no one from this neighborhood (as mentioned, I have confirmed with three immediate neighbors next door had not received a notice/invite) seems to have received the notification/invitation for this past meeting where this issue was addressed and then resolved, we would still like the chance to be represented in front of the committee.

As I had mentioned in our conversation, I have family obligations and will be out of town from Tuesday, May 16th through Tuesday, May 23rd, so unfortunately will not be able to attend the committee meeting scheduled for May 17th. If the committee is looking for the petitioning representation on this coming committee meeting on Wednesday, May 17th, I would like to inquire if a letter/video to the committee would be sufficient. I really am passionate about this issue due to the inherent safety concern not having a traffic sign at this intersection poses.

Please let me know what additionally you would need from me to have this properly addressed in front of the board. Thank you.

Regards,

Sharyn Dennis

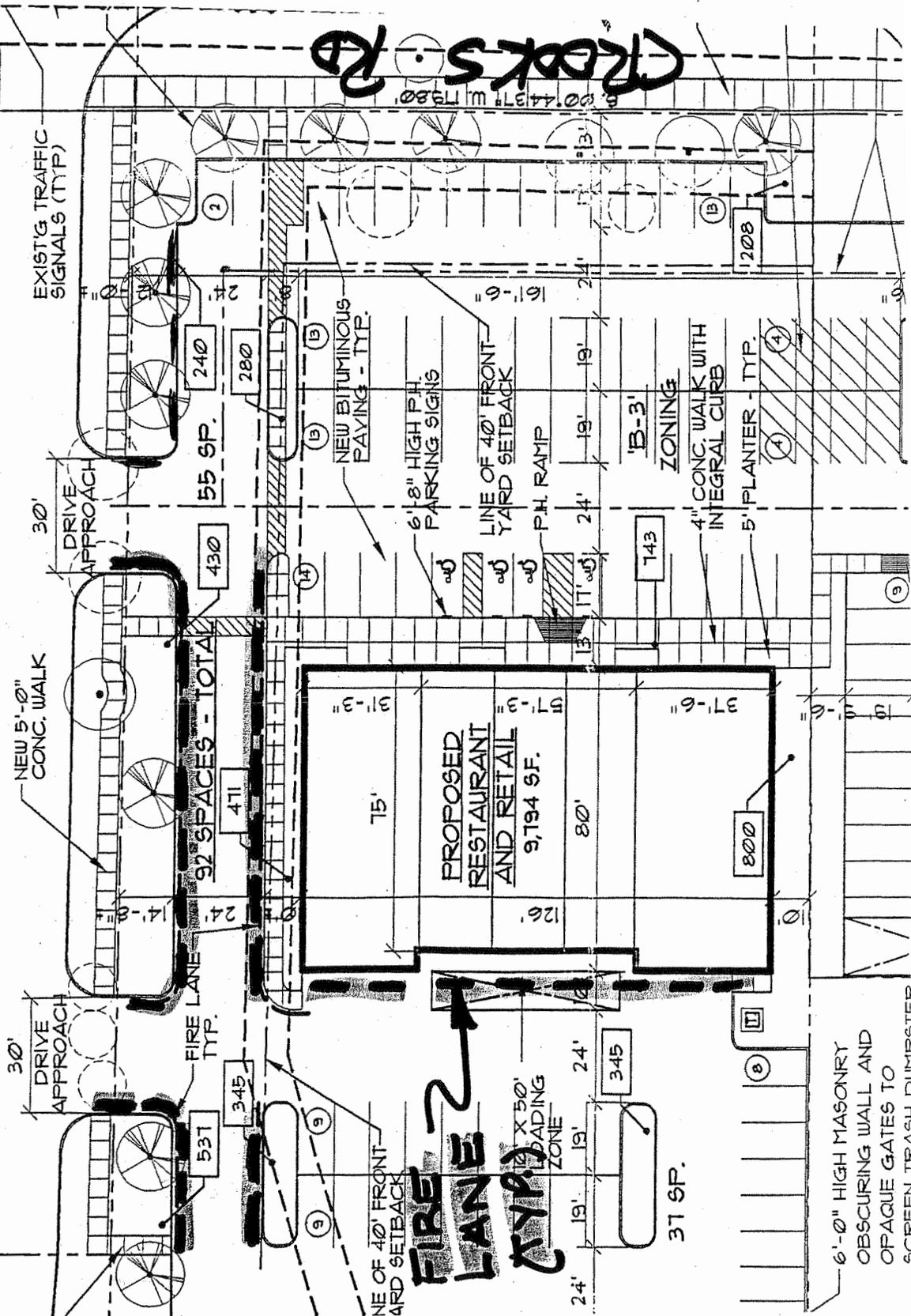
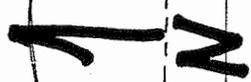
Sharyn Dennis
2338 Sweet Drive
Troy, MI 48085
Home#: 248-879-2680
Cell#: 248-703-6547

P# 1300-0000

3129-3149 CROOKS

WILSHIRE ROAD

350'-0"



CROOKS RD

FIRE LANE 2 (TYP)

6'-0" HIGH MASONRY
OBSCURING WALL AND
OPAQUE GATES TO
SCREEN TRASH DUMPSTER

PROPOSED
RESTAURANT
AND RETAIL
9,194 SF.

92 SPACES - TOTAL

NEW 5'-0"
CONC. WALK

DRIVE
APPROACH

EXIST'G TRAFFIC
SIGNALS (TYP)

NEW BITUMINOUS
PAVING - TYP.

6'-8" HIGH P.H.
PARKING SIGNS

LINE OF 40' FRONT
YARD SETBACK

P.H. RAMP

'B-3'
ZONING

4" CONC WALK WITH
INTEGRAL CURB

5' PLANTER - TYP.

DRIVE
APPROACH

FIRE LANE
TYP.

NE OF 40' FRONT
YARD SETBACK

10' X 50'
LOADING
ZONE

37 SP.

6'-0" HIGH MASONRY
OBSCURING WALL AND
OPAQUE GATES TO
SCREEN TRASH DUMPSTER