March 22, 2005

TO: John Szerlag, City Manager

FROM: Laura Fitzpatrick, Acting Asst. City Manager/Services
Steve Vandette, City Engineer
John K. Abraham, Traffic Engineer

SUBJECT: Agenda Item – Traffic Committee Recommendations – February 16, 2005

On March 7, 2005 City Council approved four recommendations in Resolution #2005-03-110-E-6. We hereby request that Council rescind that resolution and reconsider the following recommendations. The only changes are that Millstone was erroneously referred to as Millpond in the Traffic Committee documents and the south leg of the Timberview/Millstone "T" intersection is Timberview, not Millstone.

1. Recommend installing YIELD signs on Milburn at Brinston and on Milburn at Prescott (Item 3).

2. To recommend restricting parking on the south side of Timberview between Livernois and the Timberview/Millstone intersection.

3. To recommend installation of NO PARKING ZONE signs on the east side of Millstone 50 feet to the north and on the east side of Timberview 50 feet to the south of the Timberview/Millstone intersection.

4. To recommend installing a STOP sign on westbound Timberview at the Timberview/Millstone intersection.

JKA/ln

A regular meeting of the Troy Traffic Committee was held Wednesday, February 16, 2005 in the Lower Level Conference Room at Troy City Hall. Charles Solis called the meeting to order at 7:30 p.m.

1. Roll Call

PRESENT:		Ted Halsey
		Jan Hubbell
		Richard Kilmer
		Richard Minnick
		Peter Ziegenfelder
		Charles Solis
ABSENT:		John Diefenbaker
		Grace Yau, Student Representative
Also present:		John Abraham, Traffic Engineer
		Lt. Scott McWilliams, Police Department
And	Item 3	Paul Harrington, Troy Parks & Rec.
		Michael Binno, 2100 Brinston
	Item 4	Robert & Jessica Holm, 555 Randall

2. Minutes – January 19, 2005

RESOLUTION #TC-2005-02-1
Motion by Hubbell
Seconded by Ziegenfelder

To approve the January 19, 2005 minutes as printed.

YES: 6
NO: 0
ABSENT: 1

MOTION CARRIED

Motion to Excuse

RESOLUTION #TC-2005-02-2
Motion by Hubbell
Seconded by Ziegenfelder

To excuse Mr. Diefenbaker.

YES: 6
NO: 0
ABSENT: 1

MOTION CARRIED

3. **Install STOP or YIELD sign on Milburn at Brinston**

Paul Harrington of Troy Parks & Recreation Department reports that there have been many near misses at this three-way intersection. Brinston runs east off John R and ends at Brinston Park. Milburn is a short street running between Prescott and Brinston, ending in a "T" at each end.

There is considerable traffic on Brinston going to and from the park, including City trucks, and motorists on Milburn often fail to yield to Brinston traffic.

Sight distance studies show that there are no major sight obstructions at this intersection. Milburn carries around 400 vehicles in a day and Brinston carries around 1200 vehicles per day. There were no reported crashes from 2000 through 2003 at this intersection. There are currently no signs at this intersection.

Mr. Harrington was present at the meeting and mentioned that in summer the traffic volume is much higher going to and from the park. Mike Binno lives at 2100 Brinston, and he reports that motorists drive too fast on Brinston, often speeding up to make the light at the corner of John R. He would prefer a STOP sign on Brinston to slow traffic. He also reports problems pulling out onto Brinston from his driveway.

Lt. McWilliams said that a mid-block STOP sign will not affect speeds on Brinston to a large extent. Motorists will tend to speed up after stopping/slowing down, to make up for the time lost at the STOP sign.

Motion by Ziegenfelder
To install STOP signs on Milburn at Brinston and on Milburn at Prescott.
There was no second – MOTION FAILED

RESOLUTION #TC-2005-02-3
Motion by Halsey
Seconded by Ziegenfelder

To recommend installing YIELD signs on Milburn at Brinston and on Milburn at Prescott.

YES: 6
NO: 0
ABSENT: 1

MOTION CARRIED

Mr. Halsey requests selective enforcement on Brinston for the speed concerns. Lt. McWilliams realizes this street gets a lot of traffic. He said he would have the radar trailer and laser enforcement on this street.

4. **Install STOP sign on Cypress at Randall**

Robert Holm, 555 Randall, requests a STOP sign on Cypress at Randall. There is currently a YIELD sign on Cypress where it ends in a "T" at Randall. Mr. Holm indicated that drivers often fail to yield to Randall traffic and there have been many near misses at the intersection.

Cypress carries around 600 vehicles per day and Randall carries around 1150 per day. There have been no reported crashes in the last three years. Mr. Holm reports that there is usually a commercial van parked on Randall obscuring vision to the right and that two cars ended up in his front yard (photo attached) in the last two years. A tree was knocked down and its replacement was also knocked down.

The resident at 608 Randall parks a van in the street, limiting sight distance to the right. When Mr. Halsey checked the area, a commercial vehicle with a trailer was parked there. Maybe the Police Department can request that the resident part further down the street. Lt. McWilliams will check on the distance from the intersection where the vehicle is being parked, and talk to the resident. Mr. Halsey inquired about notification of surrounding residents, and the Traffic Engineer said that homeowners within a 300-foot radius of the intersection were notified.

Mr. Ziegenfelder inquired about sidewalks. The traffic engineer verified that sidewalks exist on both Randall and Cypress.

Mr. Minnick thinks a STOP sign may not correct the situation; sight obstruction may be the problem. Ms. Hubbell suggested tabling this item until next month while the sight obstruction is addressed. Lt. McWilliams will check and report back at the next meeting.

RESOLUTION #TC-2005-02-4
Motion by Hubbell
Seconded by Minnick

To table this item until next month to deal with the sight obstruction.

YES: 6
NO: 0
ABSENT: 1

MOTION CARRIED

5. **Install NO PARKING signs and NO STANDING sign near the entrance to Westwood Park Subdivision and a YIELD sign on Timberview at Millstone**

Richard Minnick, 28 Millstone Drive, requests five additional NO PARKING signs and one new NO STANDING sign near the entrance to the Westwood Park Subdivision at Timberview and Millstone Drives.

Mr. Minnick reports that there were two recent collisions in this area and he believes that parked cars in this area contribute to a very dangerous situation. Cars parked in these areas frequently overflow from nearby churches, not residents or guests. The City has no record of any reported crashes from 2000 through 2003.

Mr. Minnick provided the attached photograph of the area. The two red ovals indicate the location of the existing NO PARKING signs.

Parking is presently prohibited along the west and south sides of Millstone, but visitors frequently park in the areas marked by the two blue rectangles because of the lack of signage. After this matter was brought to the traffic engineer's attention, an additional NO PARKING sign was added on Millstone.

Although it is the parking "allowed" side, parking is prohibited by ordinance in the two areas marked by the green rectangles because there is not sufficient distance between the crosswalks and the driveways. Nevertheless, vehicles are frequently observed parking in these areas. Installing NO PARKING signs at these two locations would improve compliance and facilitate the ticketing of violators (some officers have refused to write tickets because of the lack of markings or uncertainty as to the required clear distance from the crosswalk).

Mr. Minnick also requests the installation of a NO PARKING sign in front of his house (yellow rectangle). There was a recent collision between a vehicle that was eastbound on Millstone and the median tree. This is a frequent problem, particularly in winter weather because vehicles make a sweeping turn and slide over the curbs. A vehicle parked in this location is at risk and impedes the flow of traffic around the turn. On many occasions, there are vehicles parked on both sides of Millstone at this location, which creates a very hazardous situation.

Mr. Minnick is also requesting the installation of a NO STANDING sign on the south side of the Timberview entrance (orange rectangle). He reports that cars frequently enter the subdivision to turn around and then remain parked in this location to eat lunch or to hold extended cell phone conversations. This is a hazard to cars entering from Livernois, particularly if vehicles are queued up on Timberview waiting for a chance to enter Livernois. The risk is exacerbated in winter when the slight incline on the Timberview entrance makes it difficult for vehicles to maintain lane control.

Mr. Minnick also requests the installation of one or more YIELD signs at the intersection of Timberview and Millstone Drives. There are none presently and

the presence of the brick walls along the entrance reduces sight distances, increasing the risk of collisions. Last month there was a head-on collision between vehicles turning left and right on Timberview. He also believes installing a yield sign on westbound Timberview would caution vehicles entering the subdivision to look both ways for traffic before turning either right or left. Because of the tight radii, it is generally not possible for opposing traffic to proceed through this "T" intersection simultaneously. There is virtually no straight-through traffic; it functions as a "Y" intersection.

Installing a second yield sign on northbound Timberview is also suggested to resolve the conflict with southbound vehicles on Millstone who are also turning onto the Timberview exit.

Lastly, Mr. Minnick would like a review of this area to determine if the painting of yellow centerlines on the Millstone curve and in the intersection area would improve lane usage and reduce the risk of further collisions.

The traffic engineer has reviewed all of Mr. Minnick's requests. Westwood Park subdivision is one of the smaller subdivisions in the area, and is also a "closed subdivision." Residential streets in the subdivision provide no outlet to traffic and all streets carry relatively low traffic volumes. Based on Mr. Minnick's concerns, the following are placed for the Traffic Committee's review and recommendation.

NO PARKING on the east side of Millstone, for 50 feet north and south of Timberview. Parking may pose a sight obstruction.

YIELD sign on Timberview entering Millstone. This would be the signed location for the YIELD sign since Timberview ends in a "T" at Millstone. 3-way YIELD signs are not a standard application, as it would be just like what currently exists, an uncontrolled intersection.

NO STOPPING, STANDING, PARKING signs for the south side of Timberview between Millstone and Livernois. These are normally suggested for fire routes, and have not been installed on residential streets for a quite a while. As mentioned earlier, all streets under consideration here are relatively low volume.

Timberview runs up hill toward Millstone. There are brick walls on both sides of the street, causing a vision obstruction. Parking is permitted on the south side, and people pull in to have cell phone conversations and lunch, which is a hazard.

RESOLUTION #TC-2005-02-5
Motion by Halsey
Seconded by Ziegenfelder

To recommend restricting parking on the south side of Timberview between Livernois and ~~Millpond~~ the Millstone/Timberview intersection.

YES: 5
NO: 0
ABSENT: 1
ABSTAIN: 1 (Minnick)

MOTION CARRIED

RESOLUTION #TC-2005-02-6
Motion by Halsey
Seconded by Ziegenfelder

~~To recommend installation of NO PARKING ZONE signs 50 feet north and south of Timberview on the east side of Millpond.~~

To recommend installation of NO PARKING ZONE signs on the east side of Millstone 50 feet to the north and on the east side of Timberview 50 feet to the south of the Timberview/Millstone intersection.

YES: 5
NO: 0
ABSENT: 1
ABSTAIN: 1 (Minnick)

MOTION CARRIED

RESOLUTION #TC-2005-02-7
Motion by Ziegenfelder
Seconded by Halsey

To recommend installing a STOP sign on westbound Timberview at ~~Millpond~~ the Millstone/Timberview intersection.

YES: 5
NO: 0
ABSENT: 1
ABSTAIN: 1 (Minnick)

MOTION CARRIED

6. Visitors' Time

No one appeared to address items not on the agenda.

7. Other Business

Mr. Kilmer mentioned a fire lane violation in front of Farmer Jack at Big Beaver and John R. Twice he has seen someone park there around 5:00 p.m. and go into the store. Lt. McWilliams will investigate.

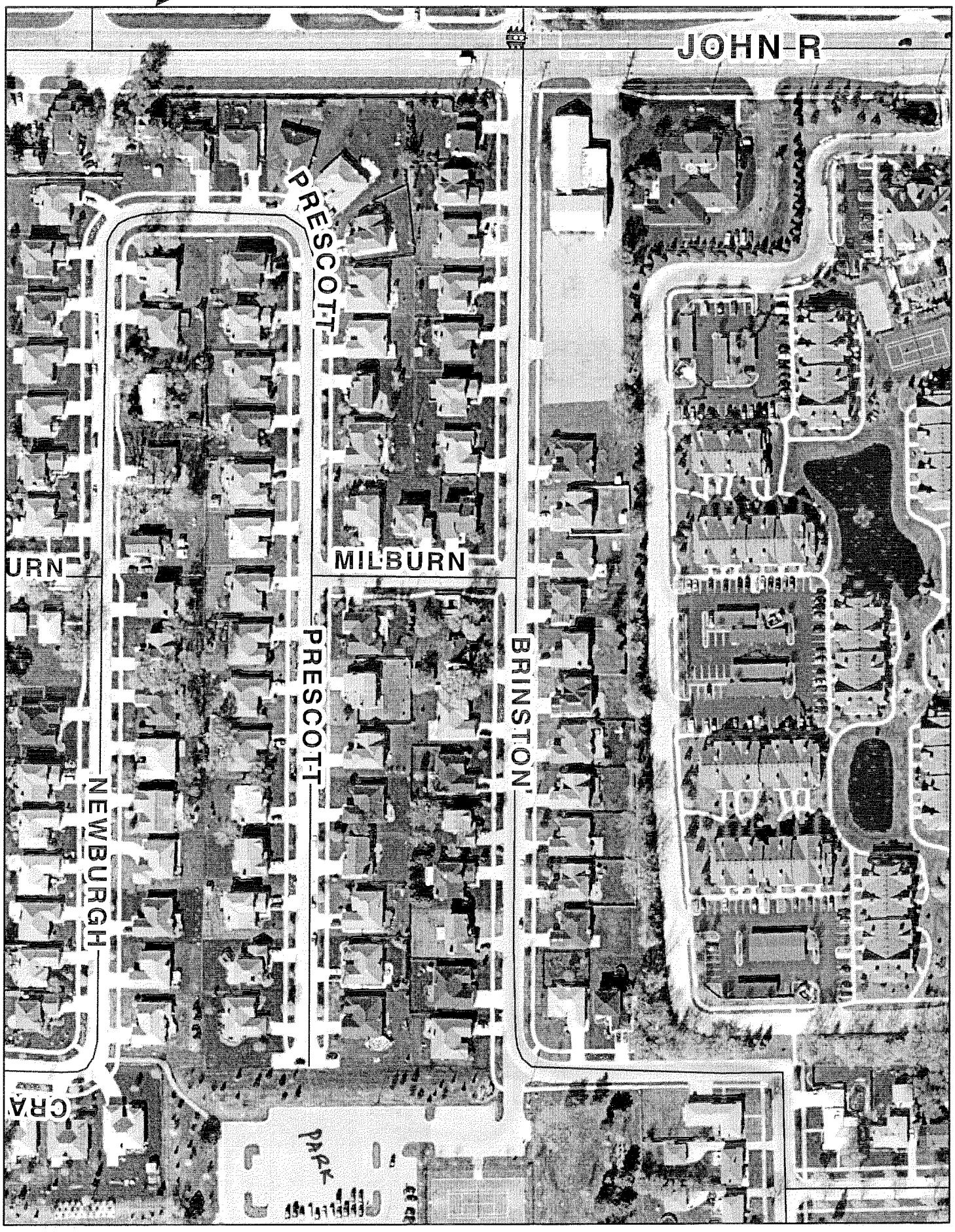
Mr. Halsey reported that he will not be able to attend the March meeting.

8. Adjourn

The meeting was adjourned at 8:15 p.m.

Charles Solis
Chair

John Abraham
Acting Recording Secretary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RICHARD D. MINNICK II
28 MILLSTONE DRIVE
TROY, MICHIGAN 48084

January 13, 2005

Dr. John Abraham
City of Troy, Traffic Department
500 West Big Beaver Road
Troy, MI 48084

Subject: Request for Additional No Parking and Yield Signs

Dear Dr. Abraham:

This letter requests the installation of five (5) additional *no parking* signs and one new *no standing* sign near the entrance to the Westwood Park Subdivision at Timberview and Millstone Drives. We recently experienced two collisions in this area and believe that the presence of parked cars in this area contributes to a very dangerous situation. Cars parked in these areas are frequently overflow from nearby churches, not our residents or guests.

Please refer to the attached photograph of the area:

- The two red ovals indicate the location of the presently-installed stop signs.
- Parking is presently prohibited along the west and south sides of Millstone, but visitors frequently park in the areas marked by the two blue rectangles because of the lack of signage.
- Parking is prohibited by ordinance in the two areas marked by the green rectangles because there is not sufficient distance between the crosswalks and the driveways. Nevertheless, vehicles are frequently observed parking in these areas. Installing no parking signs at these two locations would improve compliance and facilitate the ticketing of violators (some officers have refused to write tickets because of the lack of markings or uncertainty as to the required clear distance from the crosswalk).
- I am requesting the installation of a no parking sign in front of my house (yellow rectangle). There was a recent collision between a vehicle that was eastbound on Millstone and the median tree. This is a frequent problem, particularly in winter weather because vehicles make a sweeping turn and slide over the curbs. A vehicle parked in this location is at risk and impedes the flow of traffic around the turn. On many occasions, there are vehicles parked on **both** sides of Millstone at this location which creates a very hazardous situation.
- I am also requesting the installation of a **no standing** sign on the south side of the Timberview entrance (orange rectangle). Cars frequently enter our subdivision to

turn around and then remain parked in this location to eat lunch or to hold extended cell phone conversations. This is a hazard to cars entering from Livernois, particularly if vehicles are queued up on Timberview waiting for a chance to enter Livernois. The risk is exacerbated in winter when the slight incline on the Timberview entrance makes it difficult for vehicles to maintain lane control.

This letter also requests the installation of one or more yield signs at the intersection of Timberview and Millstone Drives. There are none presently and the presence of the brick walls along the entrance reduces sight distances, increasing the risk of collisions. Last month there was a head-on collision between vehicles turning left and right on Timberview.

- Installing a yield sign on westbound Timberview would caution vehicles entering the subdivision to look both ways for traffic before turning either right or left. Because of the tight radii, it is generally not possible for opposing traffic to proceed through this "T" intersection simultaneously. There is virtually no straight-through traffic; it functions as a "Y" intersection.
- Installing a second yield sign on northbound Timberview is also suggested to resolve the conflict with southbound vehicles on Millstone who are also turning onto the Timberview exit.

Lastly, I should appreciate your review of this area to determine if the painting of yellow center lines on the Millstone curve and in the intersection area would improve lane usage and reduce the risk of further collisions.

Sincerely,

Richard D. Minich 5

Attachment

ITEM 5

City of TROY Geographical Information Sys Online

CITY HALL • 500 W. BIG BEAVER • TROY, MI 48083 • 248.524.3300

Notice:
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.