



CITY of NOVI CITY COUNCIL

Agenda Item G
August 9, 2010

SUBJECT: Approval of Traffic Control Orders 10-31 through 10-35 to establish traffic control at the intersections of Silvery Lane with the following streets: Aspen Drive, Borchart Drive, and Sycamore Drive, within Orchard Hills Subdivision.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division *BIC*

CITY MANAGER APPROVAL: *[Signature]* *R-74*

BACKGROUND INFORMATION:

Three intersections along Silvery Lane in Orchard Hills Subdivision were studied by our traffic consultant at the request for the Homeowners' Association (June 17, 2010 letter, attached). The Association requested traffic control at the three intersections where none was currently installed. The traffic patterns at the three intersection was changed with the build out of the adjacent Orchard Hills West subdivision. The City's traffic consultant, Birchler Arroyo, recommends the installation of the following traffic control devices in the attached July 1, 2010 report:

TCO No.	Description
10-31	Westbound Sycamore to YIELD at Silvery Ln
10-32	Eastbound Sycamore to YIELD at Silvery Ln
10-33	Westbound Borchart to STOP at Silvery Ln (creating 4-way stop)
10-34	Eastbound Borchart to STOP at Silvery Ln (creating 4-way stop)
70-3	Northbound Silvery to STOP at Borchart (existing TCO, no sign installed)
70-3	Southbound Silvery to STOP at Borchart (existing TCO, no sign installed)
10-35	Northbound Silvery Ln to YIELD at Aspen

The report also suggests additional signage for the sidewalk crossing at Aspen and Borchart for Orchard Hills Elementary School. The attached location map provides a graphical representation of the recommendations.

The implementation of the report recommendations would be completed as part of the initial phase of the sign replacement project that was approved in the 2010-11 Capital Improvement Program. The sign replacement project includes the replacement of traffic control signs to meet new federal requirements for traffic control sign retroreflectivity. Among the new federal requirements are that 1) all road agencies must establish and implement a plan for compliance by January 2012; 2) agencies must meet the minimum retroreflectivity requirements on regulatory signs (such as stop, yield, speed, and no parking signs), warning signs and 3) guide signs by January 2010; and agencies must meet minimum retroreflectivity requirements for street name signs by January 2018. Retroreflectivity is the ability of a surface to return light back from its source (i.e., signs and pavement markings reflecting light from the headlights back to the driver's eye).

RECOMMENDED ACTION: Approval of Traffic Control Orders 10-31 through 10-35 to establish traffic control at the intersections of Silvery Lane with the following streets: Aspen Drive, Borchart Drive, and Sycamore Drive, within Orchard Hills Subdivision.

	1	2	Y	N
Mayor Landry				
Mayor Pro Tem Gatt				
Council Member Crawford				
Council Member Fischer				

	1	2	Y	N
Council Member Margolis				
Council Member Mutch				
Council Member Staudt				

Proposed New Signage

Orchard Hills Subdivision

INSTALL SCHOOL SIGN (S1-1)
and add supplemental ANGLE
DOWNWARD ARROW PLACARD

INSTALL SCHOOL SIGN (S1-1)
and add supplemental AHEAD placard

INSTALL SCHOOL SIGN (S1-1)
and add supplemental ANGLE
DOWNWARD ARROW PLACARD

INSTALL SCHOOL SIGN (S1-1)
and add supplemental ANGLE
DOWNWARD ARROW PLACARD

INSTALL SCHOOL SIGN (S1-1)
and add supplemental ANGLE
DOWNWARD ARROW PLACARD

Install Yield Sign on
EB Sycamore at Silvery

Install Yield Sign on
NB Silvery at Aspen

Install STOP SIGNS on each leg,
with 4-way placards on each post.
Replace street name signs and install
on the most visible stop sign.

Install Yield Sign on
WB Sycamore at Aspen

Aspen Dr

Silvery Ln

Borchart Dr

Sycamore Dr

26 1

Map Author: Brian Coburn, PE
Enter Date: 8/2/10
Project: Orchard Hills Signage
Version #: 2.0

Map Legend



City of Novi
Engineering Division
Department of Public Services
45175 W Ten Mile Rd
Novi, MI 48375
cityofnovi.org

0 15 30 60 90 120
Feet



1 inch = 104 feet

MAP INTERPRETATION NOTICE

Map information depicted is not intended to replace or substitute for any official or primary source. This map was intended to meet National Map Accuracy Standards and use the most recent, accurate sources available to the people of the City of Novi. Boundary measurements and area calculations are approximate and should not be construed as survey measurements performed by a licensed Michigan Surveyor as defined in Michigan Public Act 132 of 1970 as amended. Please contact the City GIS Manager to confirm source and accuracy information related to this map.



Orchard Hills
HOMEOWNERS
ASSOCIATION

NOVI, MICHIGAN

6-17-2010

Dear Sirs;

We are having serious, traffic concerns in our neighborhood! Over - since the build out of Orchard - hills west, I've been receiving numerous complaints of near - misses (ACCIDENTS) both vehicle & pedestrian! Please install stop signs as requested in our sub - before some - one gets killed! If you want to know times, dates, and who! let me know!

James Kurlawog
41976 QUINCE
248-347-6726
PRES. O.H. - H.O.A.

DRAWING ATTACHED.

P.S. COPIES OF LETTER & DRAWING DIST. TO PEOPLE INVOLVED

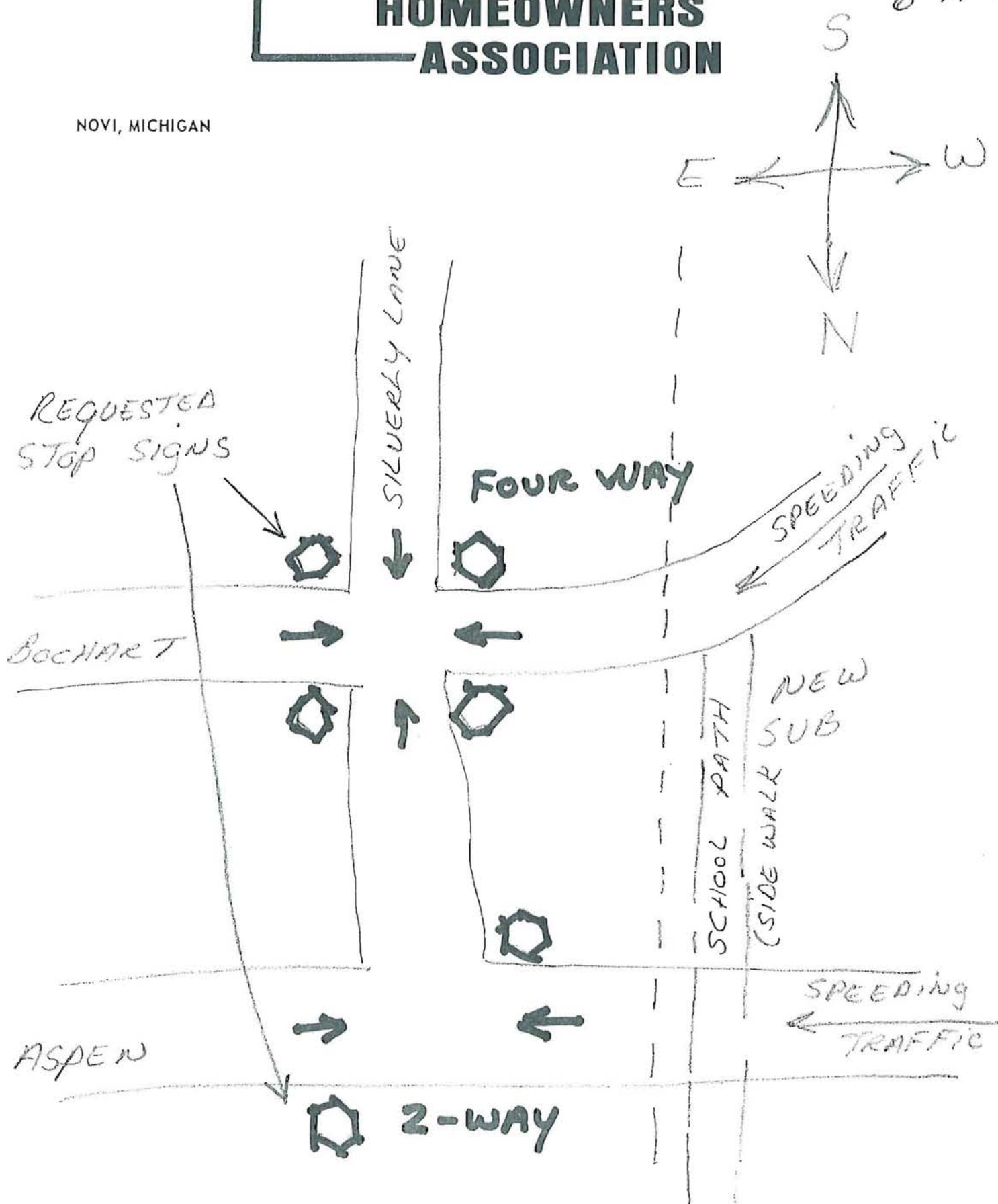
JIM KARLAUAGE
41976 QUINCE
248-347-6726

Orchard Hills

HOMEOWNERS ASSOCIATION

6-17-2012

NOVI, MICHIGAN



MEMORANDUM



BIRCHLER ARROYO
ASSOCIATES, INC.

DATE: July 1, 2010

TO: Brian T. Coburn, P.E., Senior Civil Engineer
Dept. of Public Services-Engineering Div., City of Novi

FROM: Rodney L. Arroyo, AICP, Vice President
William A. Stimpson, P.E., Director of Traffic Engineering

SUBJECT: **Silvery Lane Right-of-Way Control Signs (Orchard Hills Subdivision)**

As requested, we have evaluated three currently uncontrolled intersections along Silvery Lane for the appropriate type of right-of-way control signage (i.e., YIELD or STOP sign). The three intersecting streets in question are Aspen, Borchart, and Sycamore Drives (Figure 1 and MAPS 1-2).

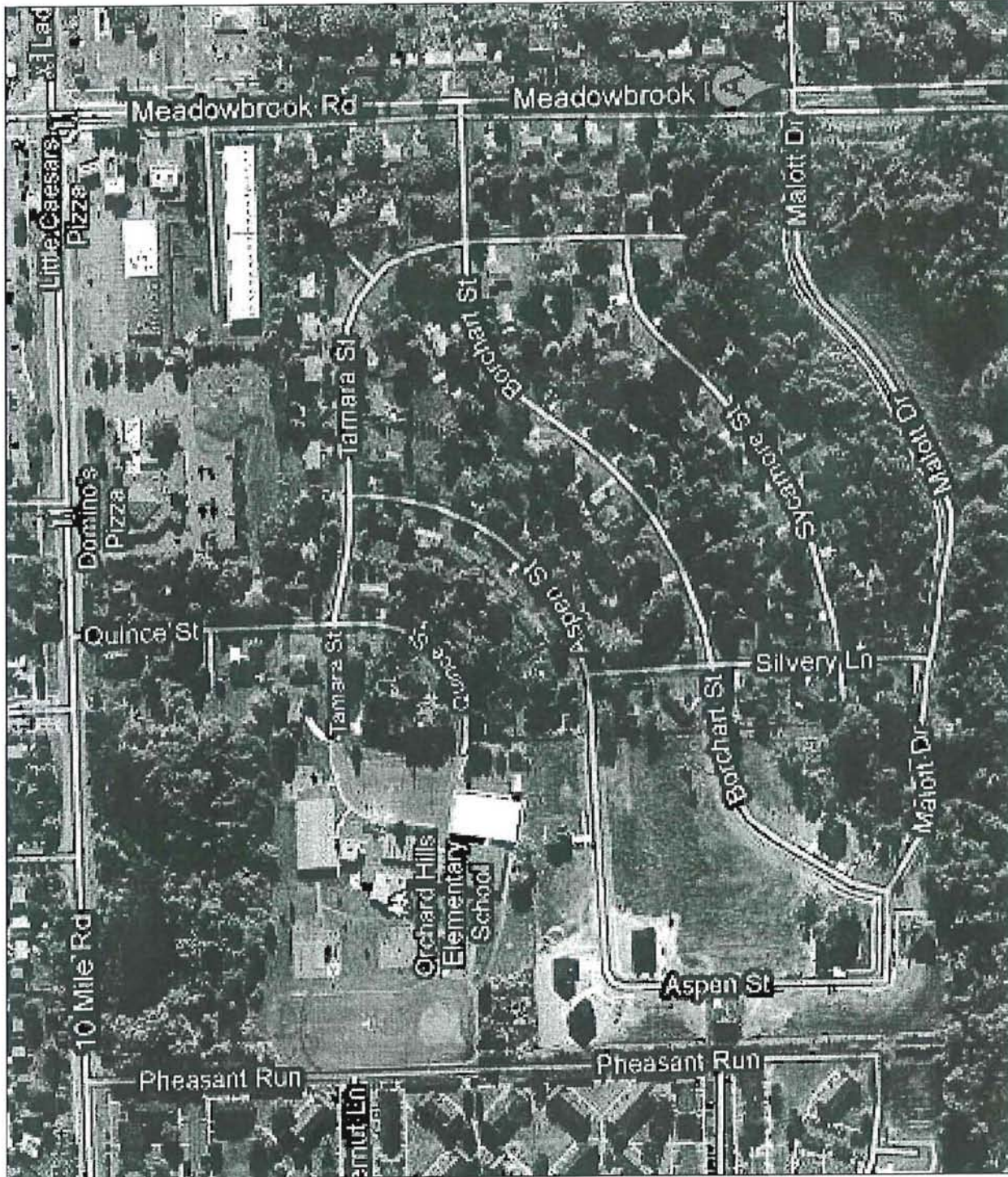
Recommendations

1. The City should install four-way STOP signs at the Silvery / Borchart intersection. Per the *Michigan Manual of Uniform Traffic Control Devices*, each of the four STOP (R1-1) signs must be accompanied by an ALL WAY plate (R1-4). The street name signs, now on a rusting post obscured by an arbor vitae tree on the northeast corner, should be relocated to the top of a more visibly located STOP sign post to be placed on that corner.
2. YIELD (R1-2) signs should be installed on northbound Silvery at Aspen, and on east- and westbound Sycamore at Silvery.
3. To enhance pedestrian safety and potentially slow east-west vehicular traffic, east- and west-facing School Crosswalk Warning Assemblies¹ should be placed on both Aspen and Borchart at the school safety path one lot west of Silvery (MAP 1).
4. All new and existing STOP and YIELD signs should be supported by Council-approved Traffic Control Orders.

General Background

The 2005 *Michigan Manual of Uniform Traffic Control Devices (MMUTCD)* establishes guidelines and standards applicable (by law) to all public roads and streets in the State. Section 2B.05 of the *MMUTCD* provides the following guidance relative to STOP sign applications:

¹ An S1-1 sign (five-sided black-on-yellow sign showing two walking children in silhouette), with a W16-7p below (a rectangular black-on-yellow plate with an arrow pointing downward and to the left).



BINGLER ARDYO
ASSOCIATES, INC.

Figure 1. Orchard Hills Subdivision



MAP 1: Intersections of Silvery Lane with Aspen and Borchart Drives



MAP 2 - Intersections of Silvery Lane with Sycamore and Malott Drives

"STOP signs should be used if engineering judgment indicates that one or more of the following conditions exist:

- A. Intersection of a less important road with a main road where application of the normal right-of-way rule would not be expected to provide reasonable compliance with the law;
- B. Street entering a through highway or street;
- C. Unsignalized intersection in a signalized area; and/or
- D. High speeds, restricted view, or crash records indicate a need for control by a STOP sign."

The *MMUTCD* also states that "STOP signs shall not be used for speed control" (emphasis added here), and "STOP signs should be installed in a manner than minimizes the numbers of vehicles having to stop. At intersections where a full stop is not necessary at all times, consideration should be given to using less restrictive measures, such as YIELD signs."

National experience has found that drivers tend to disregard clearly unwarranted STOP signs and roll through them as if they were YIELD signs. Mid-block speeds have been found to actually increase with STOP sign installation, as drivers attempt to "make up for lost time." Unwarranted STOP signs have also been found to provide pedestrians (especially children) a false sense of security, in that they assume drivers will stop for a STOP sign when, in fact, they often do not.

Supporting Analyses and Discussion

Relative to condition D above, the City of Novi has long applied the Road Commission for Oakland County's recommended procedure for evaluating the issue of "restricted view." Measurements to corner sight obstructions are made, and a nomograph is applied to determine the Critical Approach Speed on the minor approach (typically, the "stem" of a tee intersection). A STOP sign is required for Critical Speeds below 10 mph and often considered for Critical Speeds in the range of 10-15 mph. Ordinarily, a YIELD sign is more appropriate for Critical Speeds above 15 mph.

The Critical Approach Speeds determined for three subject intersections are summarized below:

Table 1. Summary of Findings

M A p	Intersection	Con- trolling Corner	Critical Speed (mph)	Warranted Signs			Sight Restriction
				None	Yield	Stop	
1	Silvery & Aspen	SE	20		X		Shrub closest to Aspen
	Silvery & Borchart	SW	7			X	Large spruce w/undergrowth
2	Silvery & Sycamore	NE	24		X		Large bush closest to Silvery

Silvery & Aspen – Corner sight obstructions require no more than a YIELD sign on the northbound Silvery approach to Aspen. The three-way STOP signs requested by the Homeowners Association, for the express purpose of slowing "speeding traffic," are not permitted by the *Michigan Manual of Uniform Traffic Control Devices*. The propensity of drivers to roll through clearly unwarranted STOP signs could be especially hazardous at a location such as this, where school children walking to or from the nearby safety path may wrongly assume that all Aspen drivers will actually stop for those signs. In lieu of STOP signs to address the speeding concern, we are recommending school crossing warning signs at the safety path.

Silvery & Borchart – On the northwest corner, there is a very large spruce tree, with low limbs and undergrowth, that limits the Critical Approach Speeds on the eastbound and northbound approaches to only 7 mph. STOP sign control is therefore warranted on one or both streets. We are recommending that both streets be required to stop, consistent with the *MMUTCD* optional criterion (in Section 2B.07) permitting multi-way stop control at "locations where a road user, after stopping, cannot see conflicting traffic and is not able to reasonably safely negotiate the intersection unless conflicting cross traffic is also required to stop."

A short distance west of the aforementioned spruce tree is a cluster of fir trees near the road edge, with low branches extending several feet over the road. These not only further restrict corner sight distance, they reduce the clear width of the two-way driving surface to only 17 ft. We recommend that the City take immediate steps to have these trees pruned back to or behind the road edge.

Silvery & Sycamore – A large bush and nearby hedge on the northeast corner result in a Critical Approach Speed on westbound Sycamore of 24 mph, thus warranting a YIELD sign. The street name signs already on that corner should remounted atop the same sign post as the YIELD sign. Although the opposing (west) leg serves only a single driveway, a YIELD sign should also be installed on the eastbound approach in order to provide a complete and balanced treatment.

CITY OF NOVI
TRAFFIC CONTROL ORDER

SPEED
PARKING

DATE OF ORDER: July 22, 2010

X OTHER

CONTROL NUMBER: 10-31

PURSUANT TO CHAPTER NO. 33 OF THE CODE OF ORDINANCES OF THE CITY OF NOVI, MICHIGAN, SAME BEING THE UNIFORM TRAFFIC CODE FOR CITIES, TOWNSHIPS AND VILLAGES OF MICHIGAN AND IN THE INTEREST OF PUBLIC SAFETY AND CONVENIENCE THE FOLLOWING TRAFFIC CONTROL ORDER IS HEREBY ISSUED BY BRIAN COBURN, SENIOR CIVIL ENGINEER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33.141 OF THE AFORESAID CHAPTER.

ISSUANCE OF THIS TRAFFIC CONTROL ORDER WAS PRECEDED BY STUDY AND INVESTIGATION OF TRAFFIC CONDITIONS ON THE FOLLOWING PUBLIC ROAD OR ROADS IN THE CITY OF NOVI, MICHIGAN.

SYCAMORE DRIVE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE YIELD SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33.217 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

WEST BOUND SYCAMORE DRIVE TO YIELD AT SILVERY LANE



TRAFFIC ENGINEER-BRIAN COBURN

DATED: 07/22/2010

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 10-31 HAVING BEEN PRESENTED TO THE COUNCIL OF THE CITY OF NOVI, MICHIGAN FOR STUDY AND APPROVAL, IS HEREBY APPROVED AND IT IS HEREBY ORDERED AND DIRECTED THAT THIS ORDER BE FILED IN THE OFFICE OF THE CITY CLERK AND A COPY THEREOF IN THE OFFICE OF THE CHIEF OF POLICE OF SAID CITY.

IT IS FURTHER ORDERED AND DIRECTED THAT THIS ORDER SHALL BECOME EFFECTIVE UPON BEING FILED WITH THE CLERK AND UPON ERECTION OF ADEQUATE SIGNS GIVING NOTICE OF THE EXISTENCE OF AFORESAID,

WEST BOUND SYCAMORE DRIVE TO YIELD AT SILVERY LANE

ADOPTED AT THE REGULAR MEETING
OF COUNCIL ON _____.

BY: _____
Mayor - David Landry

By: _____
City Clerk - Maryanne Cornelius

CITY OF NOVI
TRAFFIC CONTROL ORDER

SPEED
PARKING

DATE OF ORDER: July 22, 2010

X OTHER

CONTROL NUMBER: 10-32

PURSUANT TO CHAPTER NO. 33 OF THE CODE OF ORDINANCES OF THE CITY OF NOVI, MICHIGAN, SAME BEING THE UNIFORM TRAFFIC CODE FOR CITIES, TOWNSHIPS AND VILLAGES OF MICHIGAN AND IN THE INTEREST OF PUBLIC SAFETY AND CONVENIENCE THE FOLLOWING TRAFFIC CONTROL ORDER IS HEREBY ISSUED BY BRIAN COBURN, SENIOR CIVIL ENGINEER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33.141 OF THE AFORESAID CHAPTER.

ISSUANCE OF THIS TRAFFIC CONTROL ORDER WAS PRECEDED BY STUDY AND INVESTIGATION OF TRAFFIC CONDITIONS ON THE FOLLOWING PUBLIC ROAD OR ROADS IN THE CITY OF NOVI, MICHIGAN.

SYCAMORE DRIVE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE YIELD SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33.217 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

EAST BOUND SYCAMORE DRIVE TO YIELD AT SILVERY LANE



TRAFFIC ENGINEER-BRIAN COBURN

DATED: 07/22/2010

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 10-32 HAVING BEEN PRESENTED TO THE COUNCIL OF THE CITY OF NOVI, MICHIGAN FOR STUDY AND APPROVAL, IS HEREBY APPROVED AND IT IS HEREBY ORDERED AND DIRECTED THAT THIS ORDER BE FILED IN THE OFFICE OF THE CITY CLERK AND A COPY THEREOF IN THE OFFICE OF THE CHIEF OF POLICE OF SAID CITY.

IT IS FURTHER ORDERED AND DIRECTED THAT THIS ORDER SHALL BECOME EFFECTIVE UPON BEING FILED WITH THE CLERK AND UPON ERECTION OF ADEQUATE SIGNS GIVING NOTICE OF THE EXISTENCE OF AFORESAID,

EAST BOUND SYCAMORE DRIVE TO YIELD AT SILVERY LANE

ADOPTED AT THE REGULAR MEETING
OF COUNCIL ON _____.

BY: _____
Mayor - David Landry

By: _____
City Clerk - Maryanne Cornelius

CITY OF NOVI
TRAFFIC CONTROL ORDER

SPEED
PARKING
X OTHER

DATE OF ORDER: July 22, 2010

CONTROL NUMBER: 10-33

PURSUANT TO CHAPTER NO. 33 OF THE CODE OF ORDINANCES OF THE CITY OF NOVI, MICHIGAN, SAME BEING THE UNIFORM TRAFFIC CODE FOR CITIES, TOWNSHIPS AND VILLAGES OF MICHIGAN AND IN THE INTEREST OF PUBLIC SAFETY AND CONVENIENCE THE FOLLOWING TRAFFIC CONTROL ORDER IS HEREBY ISSUED BY BRIAN COBURN, SENIOR CIVIL ENGINEER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33.141 OF THE AFORESAID CHAPTER.

ISSUANCE OF THIS TRAFFIC CONTROL ORDER WAS PRECEDED BY STUDY AND INVESTIGATION OF TRAFFIC CONDITIONS ON THE FOLLOWING PUBLIC ROAD OR ROADS IN THE CITY OF NOVI, MICHIGAN.

BORCHART DRIVE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE STOP SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33.217 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

WEST BOUND BORCHART DRIVE TO STOP AT SILVERY LANE (CREATING 4-WAY STOP)



TRAFFIC ENGINEER-BRIAN COBURN

DATED: 07/22/2010

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 10-33 HAVING BEEN PRESENTED TO THE COUNCIL OF THE CITY OF NOVI, MICHIGAN FOR STUDY AND APPROVAL, IS HEREBY APPROVED AND IT IS HEREBY ORDERED AND DIRECTED THAT THIS ORDER BE FILED IN THE OFFICE OF THE CITY CLERK AND A COPY THEREOF IN THE OFFICE OF THE CHIEF OF POLICE OF SAID CITY.

IT IS FURTHER ORDERED AND DIRECTED THAT THIS ORDER SHALL BECOME EFFECTIVE UPON BEING FILED WITH THE CLERK AND UPON ERECTION OF ADEQUATE SIGNS GIVING NOTICE OF THE EXISTENCE OF AFORESAID,

WEST BOUND BORCHART DRIVE TO STOP AT SILVERY LANE (CREATING 4-WAY STOP)

ADOPTED AT THE REGULAR MEETING
OF COUNCIL ON _____.

BY: _____
Mayor - David Landry

By: _____
City Clerk - Maryanne Cornelius

CITY OF NOVI
TRAFFIC CONTROL ORDER

SPEED
PARKING
X OTHER

DATE OF ORDER: July 22, 2010

CONTROL NUMBER: 10-34

PURSUANT TO CHAPTER NO. 33 OF THE CODE OF ORDINANCES OF THE CITY OF NOVI, MICHIGAN, SAME BEING THE UNIFORM TRAFFIC CODE FOR CITIES, TOWNSHIPS AND VILLAGES OF MICHIGAN AND IN THE INTEREST OF PUBLIC SAFETY AND CONVENIENCE THE FOLLOWING TRAFFIC CONTROL ORDER IS HEREBY ISSUED BY BRIAN COBURN, SENIOR CIVIL ENGINEER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33.141 OF THE AFORESAID CHAPTER.

ISSUANCE OF THIS TRAFFIC CONTROL ORDER WAS PRECEDED BY STUDY AND INVESTIGATION OF TRAFFIC CONDITIONS ON THE FOLLOWING PUBLIC ROAD OR ROADS IN THE CITY OF NOVI, MICHIGAN.

BORCHART DRIVE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE **STOP** SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33.217 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

EAST BOUND BORCHART DRIVE TO STOP AT SILVERY LANE (CREATING 4-WAY STOP)



TRAFFIC ENGINEER-BRIAN COBURN

DATED: 07/22/2010

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 10-34 HAVING BEEN PRESENTED TO THE COUNCIL OF THE CITY OF NOVI, MICHIGAN FOR STUDY AND APPROVAL, IS HEREBY APPROVED AND IT IS HEREBY ORDERED AND DIRECTED THAT THIS ORDER BE FILED IN THE OFFICE OF THE CITY CLERK AND A COPY THEREOF IN THE OFFICE OF THE CHIEF OF POLICE OF SAID CITY.

IT IS FURTHER ORDERED AND DIRECTED THAT THIS ORDER SHALL BECOME EFFECTIVE UPON BEING FILED WITH THE CLERK AND UPON ERECTION OF ADEQUATE SIGNS GIVING NOTICE OF THE EXISTENCE OF AFORESAID,

EAST BOUND BORCHART DRIVE TO STOP AT SILVERY LANE (CREATING 4-WAY STOP)

ADOPTED AT THE REGULAR MEETING
OF COUNCIL ON _____.

BY: _____
Mayor - David Landry

By: _____
City Clerk - Maryanne Cornelius

CITY OF NOVI
TRAFFIC CONTROL ORDER

SPEED
PARKING
 X OTHER

DATE OF ORDER: July 22, 2010

CONTROL NUMBER: 10-35

PURSUANT TO CHAPTER NO. 33 OF THE CODE OF ORDINANCES OF THE CITY OF NOVI, MICHIGAN, SAME BEING THE UNIFORM TRAFFIC CODE FOR CITIES, TOWNSHIPS AND VILLAGES OF MICHIGAN AND IN THE INTEREST OF PUBLIC SAFETY AND CONVENIENCE THE FOLLOWING TRAFFIC CONTROL ORDER IS HEREBY ISSUED BY BRIAN COBURN, SENIOR CIVIL ENGINEER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33.141 OF THE AFORESAID CHAPTER.

ISSUANCE OF THIS TRAFFIC CONTROL ORDER WAS PRECEDED BY STUDY AND INVESTIGATION OF TRAFFIC CONDITIONS ON THE FOLLOWING PUBLIC ROAD OR ROADS IN THE CITY OF NOVI, MICHIGAN.

SILVERY LANE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE YIELD SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33.217 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

NORTH BOUND SILVERY LANE TO YIELD AT ASPEN DRIVE



TRAFFIC ENGINEER-BRIAN COBURN

DATED: 07/22/2010

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 10-35 HAVING BEEN PRESENTED TO THE COUNCIL OF THE CITY OF NOVI, MICHIGAN FOR STUDY AND APPROVAL, IS HEREBY APPROVED AND IT IS HEREBY ORDERED AND DIRECTED THAT THIS ORDER BE FILED IN THE OFFICE OF THE CITY CLERK AND A COPY THEREOF IN THE OFFICE OF THE CHIEF OF POLICE OF SAID CITY.

IT IS FURTHER ORDERED AND DIRECTED THAT THIS ORDER SHALL BECOME EFFECTIVE UPON BEING FILED WITH THE CLERK AND UPON ERECTION OF ADEQUATE SIGNS GIVING NOTICE OF THE EXISTENCE OF AFORESAID,

NORTH BOUND SILVERY LANE TO YIELD AT ASPEN DRIVE

ADOPTED AT THE REGULAR MEETING
OF COUNCIL ON _____.

BY: _____
Mayor - David Landry

By: _____
City Clerk - Maryanne Cornelius