# **CITY of NOVI CITY COUNCIL**



Agenda Item H December 19, 2011

**SUBJECT:** Approval of Traffic Control Order 11-41 requiring northbound traffic on Hudson Drive to yield at Cartier Drive and Traffic Control Order 11-42 requiring westbound traffic on Nadlan Court to yield to Hudson Drive.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division

CITY MANAGER APPROVAL:

May

## BACKGROUND INFORMATION:

The streets within Beck North Corporate Park Phase II, located north of West Road and west of West Park Drive, were constructed and accepted by the City without the installation of traffic control signs at the two intersections: Nadlan Drive at Hudson Drive and Hudson Drive at Cartier Drive. Engineering staff reviewing the existing conditions at the two intersections and recommends the installation of the following traffic control signage:

TCO	Description
11-41	Northbound Hudson Drive to yield at Cartier Drive
11-42	Westbound Nadlan Drive to yield at Hudson Drive

Yield signs are recommended at both intersections because there is adequate sight distance at the intersections. The Michigan Manual of Uniform Traffic Control Devices (MMUTCD) is the legal standard for the placement and selection of traffic control devices such as yield signs. MMUTCD allows the use of yield signs when the ability to see all potentially conflicting traffic is sufficient to allow a road user to pass through the intersection or to stop in a reasonably safe manner.

Beck North Corporate Park Phase II is primarily undeveloped. As the development approaches build-out, the traffic control at these intersections will be reevaluated.

**RECOMMENDED ACTION:** of Traffic Control Order 11-41 requiring northbound traffic on Hudson Drive to yield at Cartier Drive and Traffic Control Order 11-42 requiring westbound traffic on Nadlan Court to yield to Hudson Drive.

	1	2	Y	N		1	2	Y	N
Mayor Gatt					Council Member Margolis				
Mayor Pro Tem Staudt	1.1				Council Member Mutch	24,03			
Council Member Casey					Council Member Wrobel				
Council Member Fischer							1		

## CITY OF NOVI TRAFFIC CONTROL ORDER

SPEED PARKING X OTHER

DATE OF ORDER:

11/30/2011

CONTROL NUMBER: 11-41

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, ENGINEERING MANAGER, 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.

#### HUDSON 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:

#### NORTHBOUND HUDSON DRIVE TO YIELD AT CARTIER DRIVE

Brian Coburn, P.E. - Traffic Engineer

Dated: 11/30/2011

## APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER <u>11-41</u> 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,

#### NORTHBOUND HUDSON DRIVE TO YIELD AT CARTIER DRIVE

ADOPTED AT THE REGULAR MEETING OF CITY COUNCIL ON <u>12/19/2011</u>.

By: \_\_\_\_\_\_ Robert J. Gatt, Mayor

By:

Maryanne Cornelius, Clerk

## CITY OF NOVI TRAFFIC CONTROL ORDER

SPEED PARKING X OTHER

DATE OF ORDER: 1

11/30/2011

CONTROL NUMBER: 11-42

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, ENGINEERING MANAGER, 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.

### NADLAN COURT

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:

### WESTBOUND NADLAN COURT TO YIELD AT HUDSON DRIVE

Brian Coburn, P.E. - Traffic Engineer

Dated: <u>11/30/2011</u>

## APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER <u>11-42</u> 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,

## WESTBOUND NADLAN COURT TO YIELD AT HUDSON DRIVE

ADOPTED AT THE REGULAR MEETING OF CITY COUNCIL ON <u>12/19/2011</u>.

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Robert J. Gatt, Mayor

By:

By:

Maryanne Cornelius, Clerk

