



CITY of NOVI CITY COUNCIL

Agenda Item O
August 26, 2013

SUBJECT: Approval of Traffic Control Orders 13-33 through 13-36 related to signage along East Lake Drive, Endwell, and 13 Mile Road near Pavilion Shore Park.

SUBMITTING DEPARTMENT: Department of Public Services, Engineering Division ^{K74} *BT*

CITY MANAGER APPROVAL: 

BACKGROUND INFORMATION:

Engineering staff have completed a review of the existing traffic control signs in the vicinity of Pavilion Shore Park based on the revised traffic control plan that was developed by Clearzoning, the City's traffic consultant, during the design phase of the park. The traffic consultant recommended the removal of the stop sign for northbound East Lake Drive and westbound East Lake at the 90-degree curve, and recommended the installation of a no-parking sign for the proposed drop-off area on the west side of East Lake Drive near the park (see attached plan). Traffic control order 13-35 has been prepared by the traffic engineer to rescind the original traffic control order 86-15 for the stop signs at the two-way intersection on East Lake Drive. Traffic control order 13-36 has been prepared to prohibit parking in the Pavilion Shore drop-off area on East Lake Drive per the site plan for the park.

Staff also reviewed the existing No Left Turn signs prohibiting left turn from eastbound 13 Mile Road to Endwell and from southbound East Lake Drive to Endwell. Based on staff review and field observations, the left turn prohibition does not appear to be necessary. Therefore, staff recommends removal of the existing No Left Turn signs and approval of traffic control order 13-33 and 13-34 to rescind the original traffic control orders 91-04 and 91-05, respectively.

Traffic control orders are required under the Uniform Traffic Code to enforce traffic control signs that have been installed. The table below summarizes the traffic control orders that were prepared by the traffic engineer for consideration by City Council.

TCO No.	Description
13-33	Rescind TCO 91-04 prohibiting left turns from southbound East Lake Drive to Endwell
13-34	Rescind TCO 91-05 prohibiting left turns from eastbound 13 Mile Road to Endwell
13-35	Rescind TCO 86-15 requiring northbound East Lake Drive to stop at westbound East Lake Drive and for westbound East Lake Drive to stop at northbound East Lake Drive
13-36	No Parking on the west side of East Lake Drive from a point 330 feet north of the centerline of 13 Mile to a point 390 feet north of said centerline

RECOMMENDED ACTION: Approval of Traffic Control Orders 13-33 through 13-36 related to signage along East Lake Drive, Endwell, and 13 Mile Road near Pavilion Shore Park.

	1	2	Y	N
Mayor Gatt				
Mayor Pro Tem Staudt				
Council Member Casey				
Council Member Fischer				

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

Proposed Traffic Sign Changes

near Pavilion Shore Park

TCO 13-35 to rescind TCO 86-15 requiring WB East Lake and NB East Lake to stop.

TCO 13-33 to rescind TCO 91-04 prohibiting left turns from East Lake Drive to Endwell

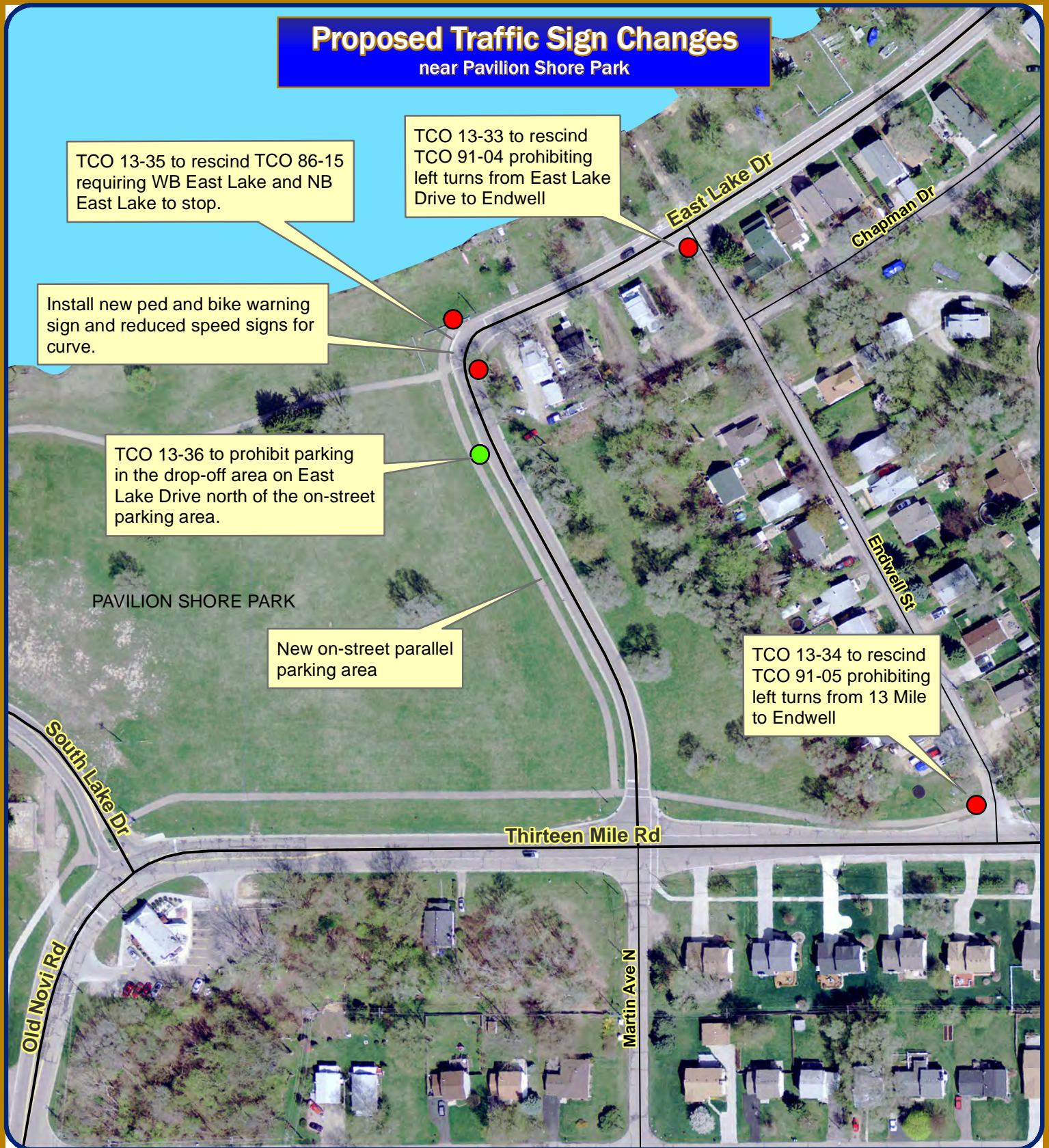
Install new ped and bike warning sign and reduced speed signs for curve.

TCO 13-36 to prohibit parking in the drop-off area on East Lake Drive north of the on-street parking area.

PAVILION SHORE PARK

New on-street parallel parking area

TCO 13-34 to rescind TCO 91-05 prohibiting left turns from 13 Mile to Endwell



Map Author: Brian Coburn
Date: 8/19/13
Project:
Version #:

Amended By:
Date:
Department:

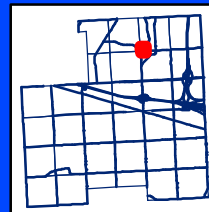
MAP INTERPRETATION NOTICE

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.



Map Legend

- Signs to be installed
- Signs to be removed



City of Novi
Engineering Division
Department of Public Services
26300 Lee BeGole Drive
Novi, MI 48375
cityofnovi.org



1 inch = 140 feet

**CITY OF NOVI
TRAFFIC CONTROL ORDER**

_____ SPEED
_____ PARKING
 X OTHER

DATE OF ORDER: 8/19/2013

CONTROL NUMBER: 13-33

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, ENGINEERING MANAGER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33-51 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.

ENDWELL

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33-51 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

**RESCIND TCO 91-04 PROHIBITING LEFT TURNS FROM SOUTHBOUND EAST LAKE DRIVE TO
ENDWELL**



Brian Coburn, P.E. - Traffic Engineer

Dated: 8/19/2013

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 13-33 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,

**RESCIND TCO 91-04 PROHIBITING LEFT TURNS FROM SOUTHBOUND EAST LAKE DRIVE TO
ENDWELL**

ADOPTED AT THE REGULAR MEETING OF
CITY COUNCIL ON 8/26/2013.

By: _____
Robert J. Gatt, Mayor

By: _____
Maryanne Cornelius, Clerk

**CITY OF NOVI
TRAFFIC CONTROL ORDER**

_____ SPEED
_____ PARKING
 X OTHER

DATE OF ORDER: 8/19/2013

CONTROL NUMBER: 13-34

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, ENGINEERING MANAGER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33-51 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.

ENDWELL

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33-51 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

RESCIND TCO 91-05 PROHIBITING LEFT TURNS FROM EASTBOUND 13 MILE ROAD TO ENDWELL



Brian Coburn, P.E. - Traffic Engineer

Dated: 8/19/2013

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 13-34 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,

RESCIND TCO 91-05 PROHIBITING LEFT TURNS FROM EASTBOUND 13 MILE ROAD TO ENDWELL

ADOPTED AT THE REGULAR MEETING OF
CITY COUNCIL ON 8/26/2013.

By: _____
Robert J. Gatt, Mayor

By: _____
Maryanne Cornelius, Clerk

**CITY OF NOVI
TRAFFIC CONTROL ORDER**

____ SPEED
____ PARKING
 X OTHER

DATE OF ORDER: 8/19/2013

CONTROL NUMBER: 13-35

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, ENGINEERING MANAGER, DULY AUTHORIZED AS TRAFFIC ENGINEER, BY SEC. 33-51 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.

EAST LAKE DRIVE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33-51 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

RESCIND TCO 86-15 REQUIRING NORTHBOUND EAST LAKE DRIVE TO STOP AT WESTBOUND EAST LAKE DRIVE



Brian Coburn, P.E. - Traffic Engineer

Dated: 8/19/2013

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 13-35 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,

RESCIND TCO 86-15 REQUIRING NORTHBOUND EAST LAKE DRIVE TO STOP AT WESTBOUND EAST LAKE DRIVE

ADOPTED AT THE REGULAR MEETING OF
CITY COUNCIL ON 8/26/2013.

By: _____
Robert J. Gatt, Mayor

By: _____
Maryanne Cornelius, Clerk

**CITY OF NOVI
TRAFFIC CONTROL ORDER**

 SPEED
 X PARKING
 OTHER

DATE OF ORDER: 8/19/2013

CONTROL NUMBER: 13-36

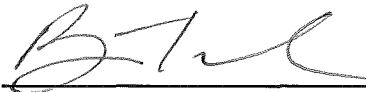
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ISSUANCE OF THIS TRAFFIC CONTROL ORDER WAS PRECEDED BY STUDY AND INVESTIGATION OF TRAFFIC CONDITIONS ON THE FOLLOWING PUBLIC ROAD OR ROADS IN THE CITY OF NOVI, MICHIGAN.

EAST LAKE DRIVE

AND AFTER SAID INVESTIGATION, IT IS HEREBY ORDERED AND DIRECTED THAT THE DEPARTMENT OF PUBLIC SERVICES ERECT AND MAINTAIN THE NO PARKING SIGN (S) IN ACCORDANCE WITH THE MICHIGAN MANUAL OF UNIFORM TRAFFIC CONTROL DEVICES AS REQUIRED BY SEC. 33-51 OF THE AFORESAID CHAPTER, SAID SIGNS TO GIVE NOTICE OF THE FOLLOWING DETERMINATION:

NO PARKING ON THE WEST SIDE OF EAST LAKE DRIVE FROM A POINT 330 FEET NORTH OF THE CENTERLINE OF 13 MILE TO A POINT 390 FEET NORTH OF SAID CENTERLINE



Brian Coburn, P.E. - Traffic Engineer

Dated: 8/19/2013

APPROVED BY CITY COUNCIL

TRAFFIC CONTROL ORDER NUMBER 13-36 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,

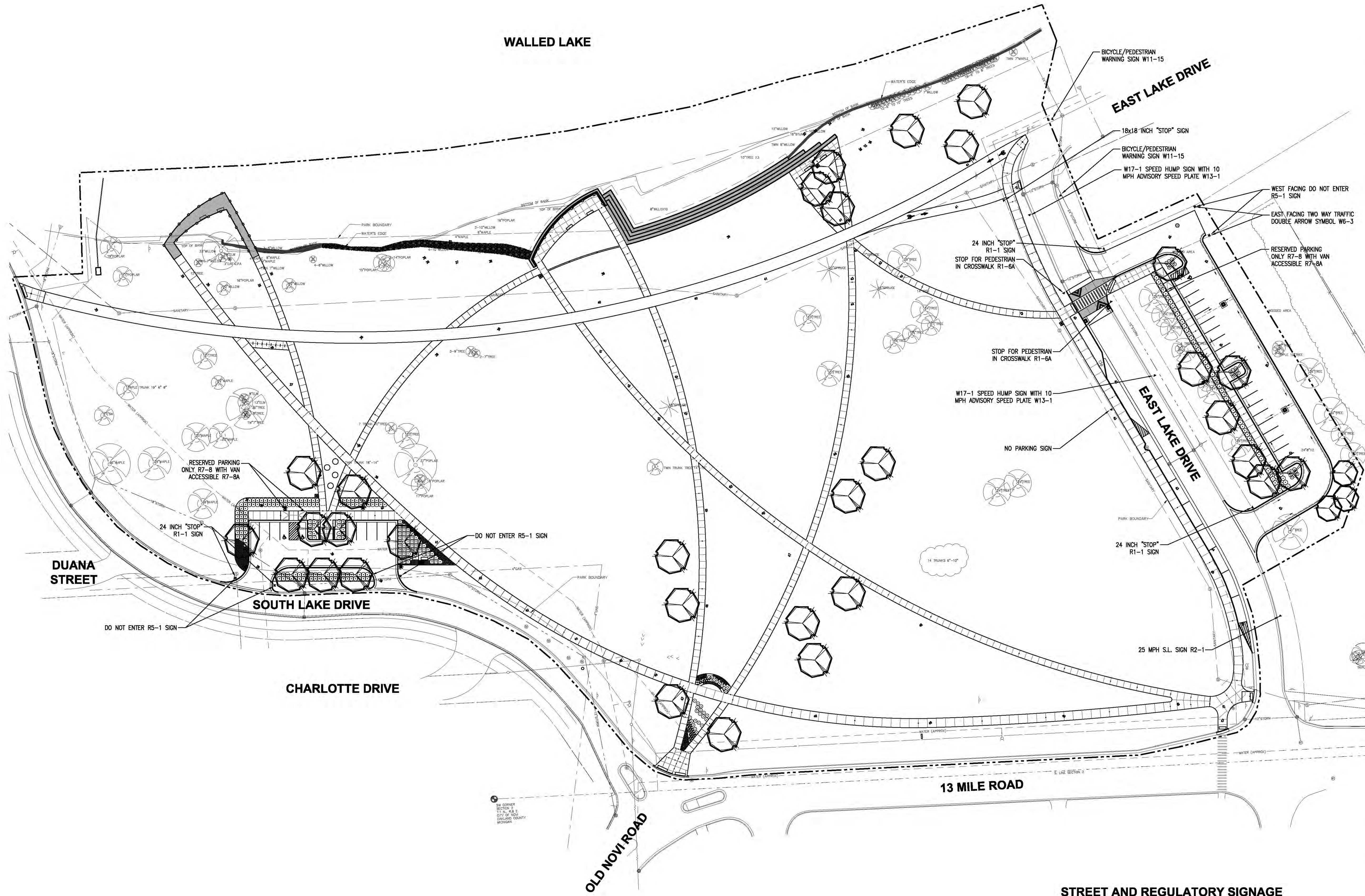
NO PARKING ON THE WEST SIDE OF EAST LAKE DRIVE FROM A POINT 330 FEET NORTH OF THE CENTERLINE OF 13 MILE TO A POINT 390 FEET NORTH OF SAID CENTERLINE

ADOPTED AT THE REGULAR MEETING OF
CITY COUNCIL ON 8/26/2013.

By: _____
Robert J. Gatt, Mayor

By: _____
Maryanne Cornelius, Clerk

WALLED LAKE



Client
CITY OF NOVI
45175 WEST 10 MILE ROAD
NOVI, MICHIGAN 48375
Registration Seal

BIDS	8-3-2012
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Project
PAVILION SHORE PARK
Drawing Title
SIGNAGE LAYOUT PLAN

Project Number: 2011066.01
Drawn By: KS Approved By: LS
Scale: 1"=40'

Drawing No.
C5.3

STREET AND REGULATORY SIGNAGE
SHALL BE INSTALLED BY OWNER -
REFERENCE ONLY

