

Orono Orchard Road Reconstruction and MCES Forcemain

Neighborhood Meeting

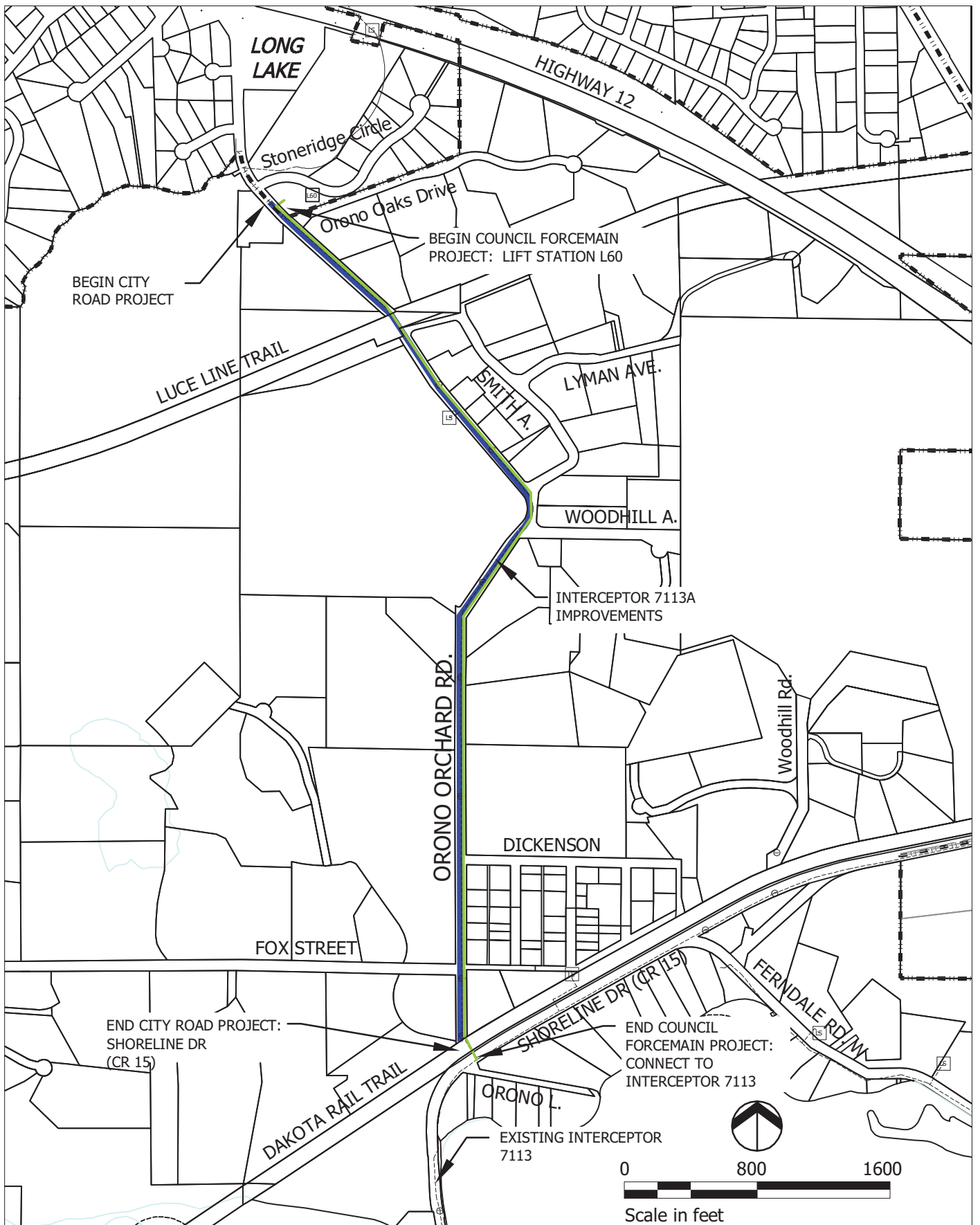
October 18, 2011

Project History

- 2006 Pavement Management Report
- 2009 CIP
- December 2010 Bond Sale
- August 2011 City/MCES Finalize Agreement

Project Description

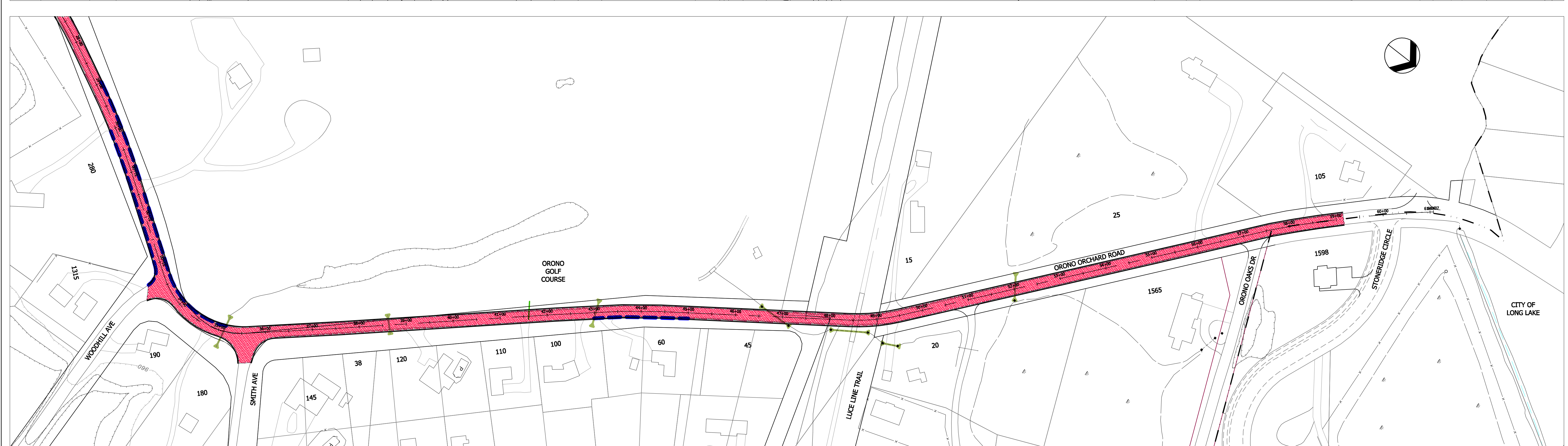
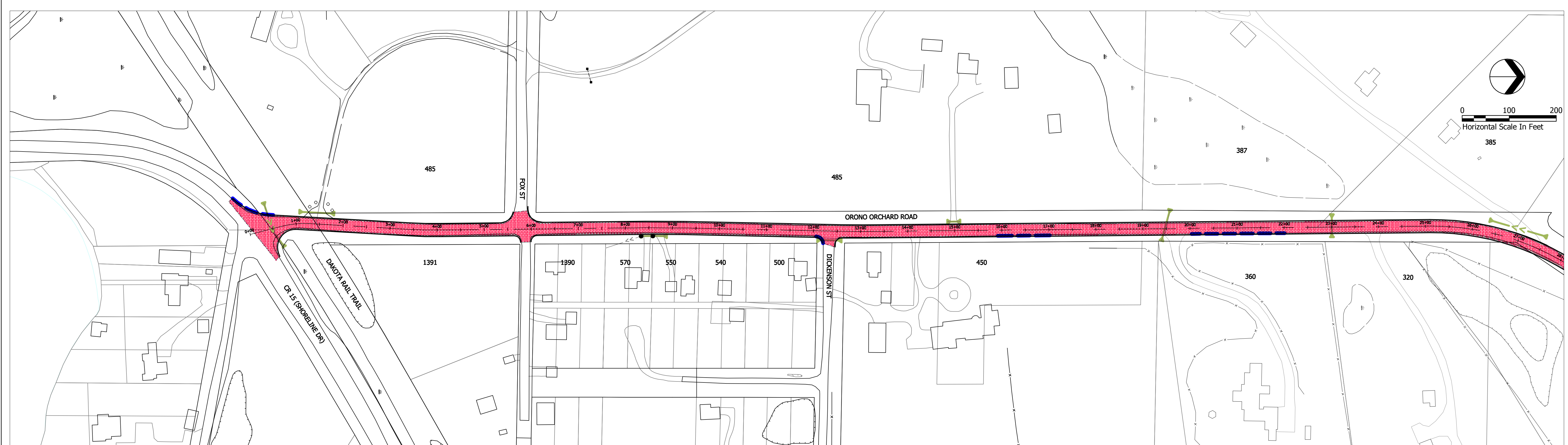
- MCES Forcemain
- Road Reconstruction
- Storm Sewer Replacement



LOCATION PLAN

ORONO, MINNESOTA
FIGURE 1
ORONO ORCHARD RD. RECONSTRUCTION & MCES FORCEMAIN





PROPOSED STREET AND STORM IMPROVEMENTS

CITY OF ORONO, MINNESOTA

ORONO ORCHARD RD. RECONSTRUCTION & MCES FORCEMAIN

K:\139\139110510\CAD\DWG\NHOOD MTG\13911051_FIGURE 1 - LOC.DWG

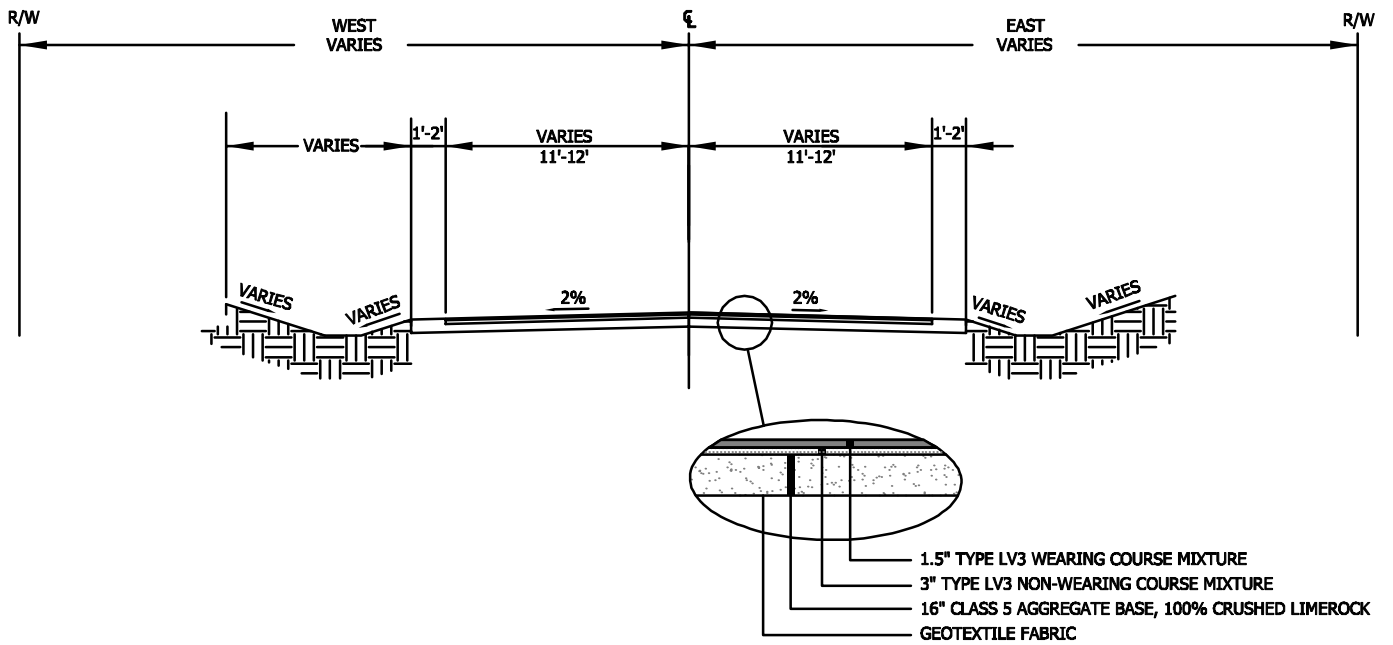
DATE: OCTOBER 2011

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FIGURE 1



RURAL SECTION



TYPICAL SECTION

ORONO, MINNESOTA

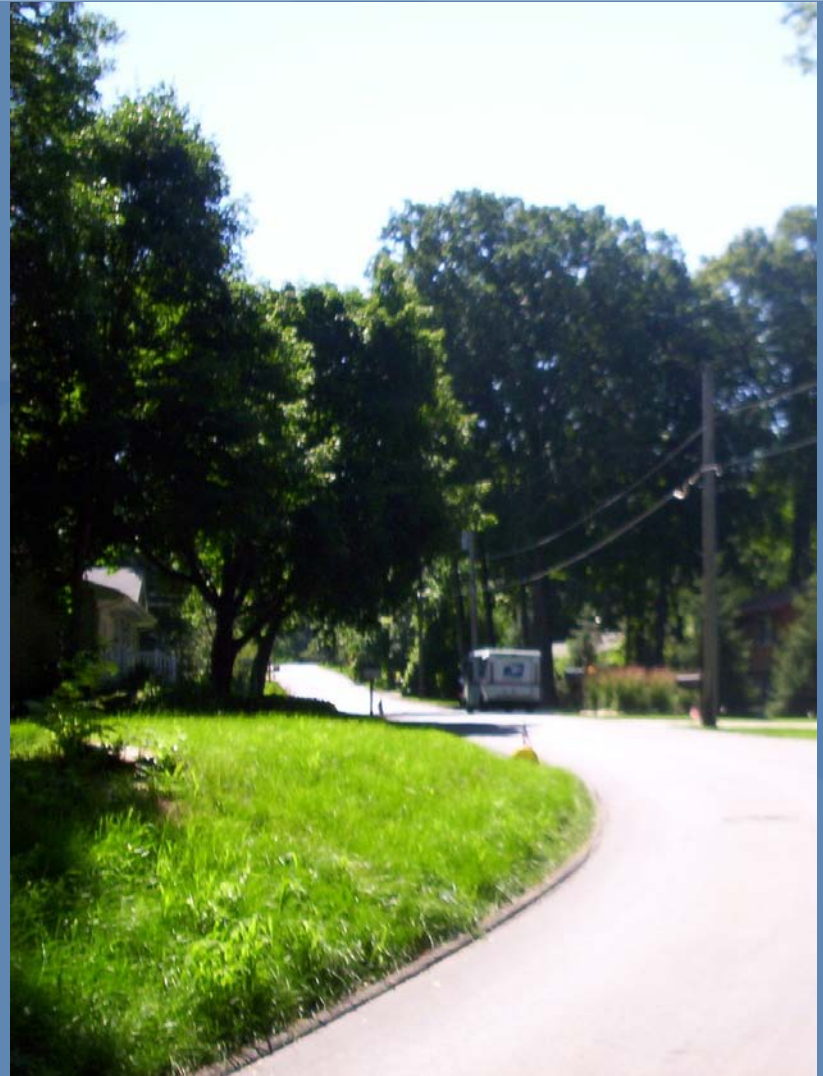
FIGURE: 4



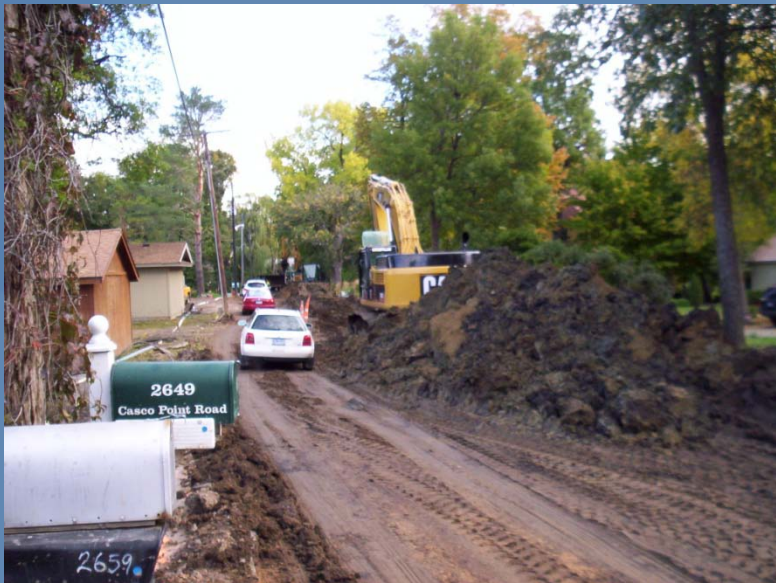
ORONO ORCHARD ROAD RECONSTRUCTION

Maintaining the Rural Character

- Planned Roadway Replacement Project
- Use of Limited Bituminous Curbing

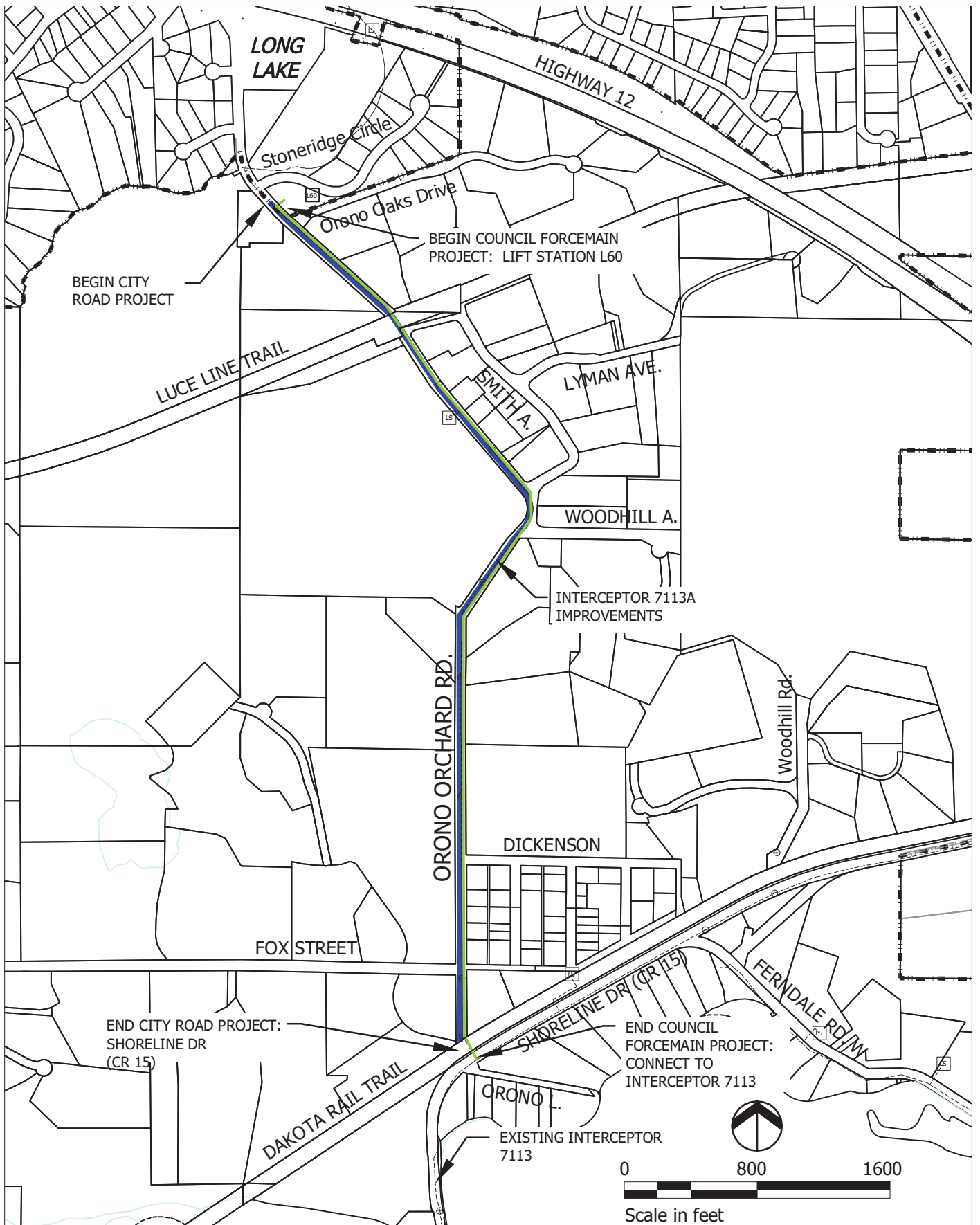


Typical Construction Traffic Conditions



Typical Forcemain Excavations





LOCATION PLAN

ORONO, MINNESOTA

FIGURE 1

ORONO ORCHARD RD. RECONSTRUCTION & MCES FORCEMAIN



Right of Way, Easements and Coordination

- General Road Right of Way
- Hennepin County Transportation Dept
- Hennepin County Regional Rail Authority – Dakota Rail Trail
- MnDNR – Luce Line Trail
- City of Long Lake

Cost

Report Table 1

Orono Orchard Road	Orono	Met Council	Total
Street and Storm Sewer Reconstruction	\$1,226,717	\$426,797	\$1,653,514
Forcemain Project	\$0.00	\$1,675,050	\$1,675,050
Totals	\$1,226,717	\$2,101,847	\$3,328,564

Project Schedule

- October 10 Draft Feasibility Report
- October 18 Neighborhood Meeting
- October 24 Final Feasibility Report
- November Preliminary Survey Work
- November Preliminary Design
- February Final Design
- March Advertise for Bids
- April Project Bid
- May Project Award
- June Begin Construction
- October Complete Construction

Questions
