





SRF No. 0148483 County Project No. 091101

## CSAH 112 – Phase 1 Project Advisory Committee (PAC) Meeting April 15, 2015; 8:00 am – 10:15 am Orono City Hall MEETING RECORD

A project PAC meeting for the referenced project was held at the Orono City Hall on April 15, 2015, from 8:00 a.m. - 10:00 a.m. The following is a summary of the meeting based on the Agenda, which is attached to this record:

#### Meeting Summary:

#### 1. Introductions:

Nate Will opened the meeting. A copy of the meeting sign-in sheet is attached to this meeting record.

#### 2. Review of March 18, 2015, Project Advisory Committee Meeting Record:

Nate asked that any comments on the Meeting Record from the March 18, 2015, meeting be sent electronically to him at SRF. No specific comments were provided by the PAC. Nate will post the meeting record on the project website at <u>www.CSAH112.com</u> on the status page.

#### 3. Review of Previous Action Items:

The following action items were reviewed. Any items shown in grey require additional action, which is added to the action items from this meeting below.

Task	Responsible Party	Due Date	Resolution
SRF to prepare memorandum to document decision for constructing the Rapid Rectangular-Flashing Beacon (RRFB) at intersection of CSAH 112 and Mill Street.	Nate Will		Ongoing
City of Long Lake to develop and pass resolution to ban parking along both sides of Martha Lane and along Symes Street adjacent to the Nelson Lakeside Park.	Scott Weske	4/15/15	Completed, see follow up discussion below
Develop and send out notices for public open house three weeks prior to meeting date.	Nate Will & Kristy Morter	4/1/15	Completed
SRF to update project website ( <u>www.csah112.com</u> ) to include meeting record for PAC meeting held on 2/18/15.	Nate Will	3/20/15	Completed

Task	Responsible Party	Due Date	Resolution
County will discuss internally the proposed shared-use bike lanes along Martha Lane assuming parking remains permissible along residential properties.	Kristy Morter	4/15/15	Completed
SRF to update the streetscape layout to show locations of existing trees that are expected to remain and colored concrete at intersection corners.	Michael Jischke	4/15/15	Completed
SRF to revise the preferred Gateway design (Option C) to remove the scroll engraving and delete the Wayzata Boulevard plaque.	Michael Jischke	4/15/15	Completed
SRF to revise the preferred Ornamental Fence design (Option A) to add ball final post caps.	Michael Jischke	4/8/15	Completed
Review proposed tree locations Mill Street and Martha Lane, adjacent to Gear West with property owner. (Timing dependent on owner availability)	Michael Jischke		Ongoing
SRF to coordinate with Xcel Energy on pricing out the potential burial of overhead utility lines in Phase 1 and Phase 2 with separate splits for the following:	Nate Will	4/15/15 Completed for Phase 1, see discuss below	
1) Willow Road to Brown Road – Phase 1, City of Orono			
<ol> <li>From 700 feet west of Cemetery Road to Cemetery Road – Phase 1, City of Long Lake</li> </ol>			
<ol> <li>From Cemetery Road to Wolf Pointe Trail – Phase 1, City of Long Lake</li> </ol>			
<ol> <li>From Cemetery Road to east end of Phase 2, all lines/crossings buried, City of Long Lake</li> </ol>			
From Cemetery Road to east end of Phase 2, only crossing buried, City of Long Lake			

#### 4. Discussion Items:

#### a. Review revised streetscape layout

Nate Will presented the streetscape layout that was revised to show existing trees that are expected to remain with Phase 1. He focused the discussion on the area between Mill Street and Martha Lane where the layout shows proposed trees along the Gear West business (north side of CSAH 112) which closely matches the trees that are to remain along the south side of the roadway. There was some discussion by the PAC that several proposed trees be deleted from the north side, to avoid impacting inplace or proposed landscaping that may occur at Gear West. The City mentioned they were expecting to receive a landscape plan for Gear West that may be helpful in coordinating with the roadway project. The PAC decided to proceed with showing the streetscape layout as currently proposed to the public open house and see if the landowners have questions or comments.

The PAC inquired about planting trees along Phase 1, west of the Brown Road intersection. Nate used the overall Phase 1 layout to assist with locating potential tree planting areas west of Brown Road. The PAC requested that SRF review locations for trees and show those trees on the Phase 1 layout for display at the public open house.

#### b. Parking / shared bike lanes along Martha Lane

Kristy Morter provided additional discussion related to the County's position on the proposed shared bike lanes versus the proposed "no parking" along Martha Lane and Symes Street. She indicated that the County is acceptable with allowing the parking and no parking usage that exists along both Martha Lane and Symes Street while permitting the shared bike lanes to coexist on these two streets.

Nate noted that additional directional signage would be useful to direct bikers along Martha Lane thru the trail connection and along Symes Street. He noted that since parking would continue to be allowed on both streets, it would not be recommended to use the "sharrow" bike pavement markings.

This was acceptable to the PAC. Nate noted that the proposed "no parking resolutions" would need to be removed by the City of Long Lake for both Martha Lane and Symes Street.

#### c. Public Open House

Date is Wednesday, April 22, 2015 from 4:30 pm to 6:30 pm, Review items to display at open house

Nate presented the graphic boards that are planned for display at the public open house. A copy of the graphic boards presented are attached to this meeting record.

He pointed out the new perspective rendering (View C) which illustrates the proposed Gateway Area at the southeast corner of the Brown Road intersection. He mentioned the Gateway Monument was modified to remove the "scroll" engraving and removed the wording "Wayzata Boulevard". There was some discussion with the PAC about wording "Hennepin County" that is shown on the monument and whether or not it is required.

Nate also pointed out the perspective (View B) which shows the proposed concrete walk colors and texture treatments selected previously by the PAC. He noted these areas are depicted on the streetscape layout being displayed at the public open house.

Nate displayed the graphics showing the proposed retaining wall aesthetics which included the wall colors, textures and railings preferred by the PAC. A comment was made by the PAC to show post caps (finials) on the railing as previously agreed to by the PAC.

A graphic showing the proposed detour route was presented to the PAC for discussion. A comment was made by a PAC member regarding the possibility for a temporary 4-way stop at County Road (CR) 6 and Brown Road. It was noted that the official detour route is along CR 6; however, residents familiar with the area, may travel Brown Road to areas along CSAH 112 and south of Trunk Highway (TH) 12. A comment was made to consider adding additional construction signage along CR 6 to direct motorists to downtown businesses during the construction of Phase 1, especially during the proposed closure. A few comments were made to run the detour along TH 12 to the interchange with CR 6 and provide additional signage to guide visitors across CR 6 to CSAH 112 (Wayzata Boulevard). A comment was made that the current signage at the CR 6/ramp from TH 12 is difficult and poorly signed for traffic wanting to travel into Long Lake/Orono.

#### d. Phase 1 Cost Summary

Nate presented a draft Cost Summary for the estimate project costs for Phase 1. A copy of the Cost Summary is attached to this meeting record. He described the information that was used to develop

the Cost Summary which is based upon a detailed cost estimate. A copy of the detailed estimate was not provided to the PAC; however, a copy was submitted separately to the city engineer's for both Long Lake and Orono along with the 60-percent construction plan.

Nate continued describing the individual line items and associated costs for each. He noted the costs were based upon recent bidding climate for work to be completed in 2015-2016. The costs shown include a 10-percent contingency factor and the 18-percent Engineering and Construction Administration fee.

e. Utility burial costs

Nate mentioned to the PAC that Xcel responded back with some costs to bury their power lines. He presented the following information:

City of Orono:	from Willow Drive to Brown Road - \$350,000
City of Long Lake:	from 700' west of Cemetery Road to Cemetery Road - \$90,000
	from Cemetery Road to Wolf Pointe Trail - \$143,000

He mentioned Xcel was unable to provide additional engineering estimates without entering into an engineering contract so they are compensated for their efforts. The estimated fee for the engineering work is \$5000. Xcel understands the issues that exist in the Phase 2 project area for CSAH 112 and additional discussion and coordination will be necessary to address the concerns of the City and public.

#### 5. Update of ongoing design efforts

#### a. Geotechnical Investigation / Coordination

Due to limited time, no update was provided.

b. Utility Coordination and Mapping

Due to limited time, no update was provided.

c. Environmental Investigation

Due to limited time, no update was provided.

#### 6. Open Discussion

Due to limited time, no open discussion occurred at the meeting.

#### 7. Follow Up Items/Action Items:

For tracking purposes, we have assigned a responsible party and a due date for completing the following action items, which were identified at the meeting:

Task	Responsible Party	Due Date
SRF to update project website ( <u>www.csah112.com</u> ) to include meeting record for PAC meeting held on 3/18/15.	Nate Will	4/27/15
City of Long Lake to revise the no parking resolutions to remove Martha Lane and Symes Street from the resolutions.	Scott Weske	5/15/15
Review project corridor, west of Brown Road, to add trees at locations where deemed appropriate. Bring updated layout to Public Open House.	Michael Jischke	4/22/15
Add the post caps (finials) to the metal railings figures for the Public Open House.	Michael Jischke	4/22/15
Investigate previous decisions during preliminary design that led to recommending the roadway width along Long Lake (12' lanes, 8' shoulders)	Nate Will	5/15/15
City of Long Lake to provide copy of Landscape Plan for the Gear West Expansion to the County.	Scott Weske	5/20/15
Investigate 4-way stop at CSAH 6 and Brown Road during construction detour.	Kristy Morter	5/20/15

#### 8. Upcoming Meetings:

- a. PMT Meeting: May 7, 2015; 1:00 pm 2:30 pm
- b. PAC Meeting: May 20, 2015; 8:00 am 10:00 am
- c. Public Open House: April 22, 2015; 4:30 pm 6:30 pm

#### Meeting Record Revisions:

The preceding represents SRF Consulting Group's understanding of the referenced meeting. If you identify discrepancies or items that require clarification, please contact Nate Will at SRF, via email at nwill@srfconsulting.com, or via telephone at (763) 249-6761.

NW/gjd

H:\Projects\8483\\_Correspondence\Meetings\Meeting Records\PAC Meetings\150415\_PAC\8483\_CSAH 112\_PACMeetingRecord\_150415.docx

## CSAH 112 Project

## Final Design – Phase 1

### **Project Advisory Committee (PAC) Meeting Sign-In Sheet**

Wednesday, April 15, 2015 (8:00 – 10:00 a.m.)

Present	Name/Organization	Mailing Address	Phone	Email
	Kristy Morter Hennepin County	1600 Prairie Drive Medina, MN 55340	612-596-0384	Kristy.Morter@hennepin.us
	Mike Turner SRF Consulting Group	1 Carlson Parkway, Suite 150 Minneapolis, MN 55447	763-249-6717	MTurner@SRFConsulting.com
	Jessica Loftus City of Orono	P.O. Box 66 Crystal Bay, MN 55323	952-249-4601	JLoftus@ci.orono.mn.us
	Scott Weske City of Long Lake	P.O. Box 606 Long Lake, MN 55356	952-473-6961x2	SWeske@longlakemn.gov
	Nate Will SRF Consulting Group	1 Carlson Parkway, Suite 150 Minneapolis, MN 55447	763-249-6761	NWill@SRFConsulting.com
$\boxtimes$	Adam Edwards City of Orono	P.O. Box 66 Crystal Bay, MN 55323	952-249-4661	<u>AEdwards@ci.orono.mn.us</u>
	Liz Olson Long Lake City Council	P.O. Box 606 Long Lake, MN 55356		lolson@longlakemn.gov
	Donny Chillstrom Long Lake Mayor	P.O. Box 606 Long Lake, MN 55356	612-710-0569	dchillstrom@longlakemn.gov
	Tom Skjaret Long Lake Resident			
	Lili McMillan Orono Mayor	P.O. Box 66 Crystal Bay, MN 55323	612-840-8484	lmcmillan@ci.orono.mn.us
	Jeanne Mabusth Orono Resident	740 Brown Road N Orono, MN	952-476-0578	jamabusth@mchsi.com

## CSAH 112 Project Final Design – Phase 1 Project Advisory Committee (PAC) Meeting Sign-In Sheet Wednesday, April 15, 2015 (8:00 – 10:00 a.m.)

Name/Organization	Mailing Address	Phone	Email
Marty Schneider Long Lake City Council	1176 W. Wayzata Blvd. Long Lake, MN 55356	612-237-3843	martyexplore@msn.com
Tim Bruers Hennepin County	1600 Prairie Drive Medina, MN 55340	612-596-0393	Timothy.Bruers@hennepin.us
Michael Jischke SRF Consulting Group	1 Carlson Parkway, Suite 150 Minneapolis, MN 55447	763-267-6600	mjischke@srfconsulting.com
Jim Cornick Orono City Council	Box 66 Crystal Bay, MN 55323	952-300-0954	jcornickjr@ci.orono.mn.us
Jahn Dyvik Long Lake City Council	1780 Martha Lane Long Lake, MN 55356	612-202-7391	jdyvik@longlakemn.gov
Marv Wurzer Long Lake Public Works	450 Virginia Ave. Long Lake, MN 55356	612-720-4261	<u>mwurzer@longlakemn.gov</u>







SRF No. 0148483 County Project No. 091101

## CSAH 112 – Phase 1 Project Advisory Committee (PAC) Meeting April 15, 2015; 8:00 am – 10:00 am Orono City Hall AGENDA

1. Introductions: (5 Minutes)

- 2. Review of March 18, 2015 Project Advisory Committee Meeting Record: (5 Minutes)
- 3. Review of Previous Action Items: (10 Minutes)

Task	Responsible Party	Due Date	Resolution
SRF to prepare memorandum to document decision for constructing the Rapid Rectangular-Flashing Beacon (RRFB) at intersection of CSAH 112 and Mill Street.	Nate Will		Ongoing
City of Long Lake to develop and pass resolution to ban parking along both sides of Martha Lane and along Symes Street adjacent to the Nelson Lakeside Park.	Scott Weske		Ongoing
Develop and send out notices for public open house three weeks prior to meeting date.	Nate Will & Kristy Morter	4/1/15	Completed
SRF to update project website ( <u>www.csah112.com</u> ) to include meeting record for PAC meeting held on 2/18/15.	Nate Will	3/20/15	Completed
County will discuss internally the proposed shared-use bike lanes along Martha Lane assuming parking remains permissible along residential properties.	Kristy Morter	4/15/15	Completed
SRF to update the streetscape layout to show locations of existing trees that are expected to remain and colored concrete at intersection corners.	Michael Jischke	4/15/15	Completed
SRF to revise the preferred Gateway design (Option C) to remove the scroll engraving and delete the Wayzata Boulevard plaque.	Michael Jischke	4/15/15	Completed

Task	Responsible Party	Due Date	Resolution
SRF to revise the preferred Ornamental Fence design (Option A) to add ball final post caps.	Michael Jischke	4/8/15	Completed
Review proposed tree locations Mill Street and Martha Lane, adjacent to Gear West with property owner. (Timing dependent on owner availability)	Michael Jischke		Ongoing
SRF to coordinate with Xcel Energy on pricing out the potential burial of overhead utility lines in Phase 1 and Phase 2 with separate splits for the following:	Nate Will	4/15/15	Partially completed Phase 1, see discussion below
1) Willow Road to Brown Road – Phase 1, City of Orono			
<ol> <li>From 700 feet west of Cemetery Road to Cemetery Road – Phase 1, City of Long Lake</li> </ol>			
<ol> <li>From Cemetery Road to Wolf Pointe Trail – Phase 1, City of Long Lake</li> </ol>			
<ol> <li>From Cemetery Road to east end of Phase 2, all lines/crossings buried, City of Long Lake</li> </ol>			
<ol> <li>From Cemetery Road to east end of Phase 2, only crossing buried, City of Long Lake</li> </ol>			

- 4. Discussion Items: (60 Minutes)
  - a. Review revised streetscape layout
  - b. Parking / shared bike lanes along Martha Lane
  - c. Public Open House
     Date is Wednesday, April 22, 2015 from 4:30 pm to 6:30 pm, Review items to display at open house
  - d. Phase 1 Cost Summary
  - e. Utility burial costs
- 5. Update of ongoing design efforts (5 Minutes)
  - i. Final Design
  - ii. Utility Coordination
  - iii. Environmental Investigation
- 6. Open Discussion (5 Minutes)

Task	Responsible Party	Due Date	Resolution

7. Follow Up Items/Action Items: (5 Minutes)

- 8. Upcoming Meetings:
  - a. Open House: April 22, 2015; 4:30 pm 6:30 pm
  - b. PMT Meeting: May 7, 2015; 1:00 pm 2:30 pm
  - c. PAC Meeting: Tentative May 20, 2015; 8:00 am 10:00 am (or potential Council Work Session)

H:\Projects\8483\\_Correspondence\Meetings\Agendas\PAC Meetings\150415\_PAC\8483\_CSAH 112\_Agenda\_PAC Meeting\_150415.docx

# Project Area Map



# Open House To Do List:

- Sign in
- Visit with Hennepin County staff and design team
- Learn about Phase 1 project process and schedule
- Visit Phase 1 project displays
- Phase 1 corridor improvement concepts
- Streetscape Enhancement Concepts
- Review Phase 1 Detour Layout
- Review Long Lake Shoreline Cross Section

## Notes:

#### For more information please visit:

#### www.CSAH112.com

Kristy Morter Professional Engineer – Design Division Hennepin County Transportation Department 1600 Prairie Drive Medina, MN 55340 612-596-0384 Kristy.Morter@hennepin.us

#### Nathen Will

SRF Consulting Group, Inc. One Carlson Parkway, Suite 150 Plymouth, MN 55447 763.475.0010 nwill@srfconsulting.com



# PHASE 1 FINAL DESIGN OF WAYZATA BOULEVARD IMPROVEMENTS (CSAH 112)

# **Project Background**

County State Aid Highway (CSAH) 112, formerly Old Trunk Highway (TH) 12, was originally constructed as part of the State's trunk highway system. In the mid to late 2000s, MnDOT built the TH 12 bypass, and in 2011 returned jurisdiction of old TH 12 (current CSAH 112/West Wayzata Boulevard) to Hennepin County. As part of the TH 12 project, the roadway was overlain with bituminous to temporarily correct poor pavement surfaces. Other significant improvements of the corridor were not performed as part of MnDOT's TH 12 construction project.

A former trunk highway, the roadway was primarily designed for efficient traffic movement through the corridor, and does not adequately address many local priorities (such as pedestrian mobility and safety, parking, bicycle trail connectivity, and access).

## **Project Status**

This first phase of an important four-mile corridor servicing Long Lake and Orono became part of Hennepin County's jurisdiction after being turned-back by the Minnesota Department of Transportation.

The county is currently in the process of developing detailed design plans for roadway and streetscape enhancement elements. The final design is scheduled for completion at the end of this year. Right of way and easements will be acquired in 2016 to allow construction to begin in 2017.

Project partners include the cities of Long Lake and Orono. For more information, visit *www.csah112.com*.

# Phase 1 Schedule

Phase 1 - Final Design:	2014 - 2015
Phase 1 - Construction:	2017 - 2018

## Next Public Open House

• View Final Layout (Tentative)

## August 2015

# Phase 1 Design Treatments

Statement introducing Phase 1 design treatments ...



## Long Lake Shoreline Restoration

Includes concrete curb and gutter, riprap and guardrail. Addition of roadway lighting is designed to minimize lighting of the lakeshore while providing adequate illumination for the roadway and trail.



## Gateway Monument at Brown Road

The addition of a Gateway Monument at the Southeast corner of the CSAH 112 and Brown Road intersection, improves aesthetics and identifies the Village Center. (This is a discretionary spending item and the cost will be funded by the City.)





# Village Center Existing Conditions

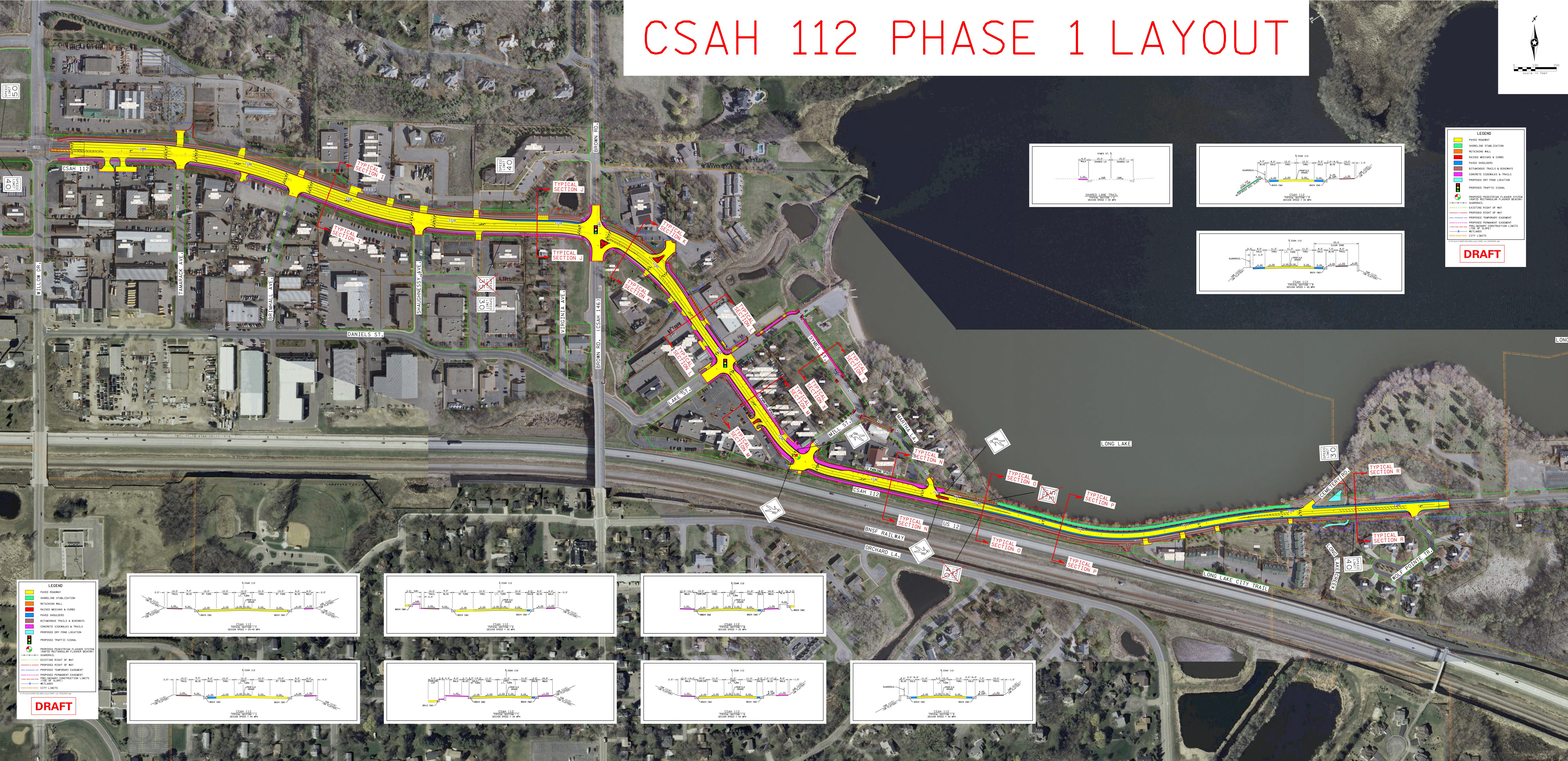
Existing Conditions looking East along the North side of Wayzata Blvd. (CSAH 112) at Lake Street.

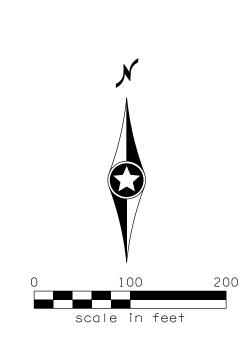
## Village Center Streetscape

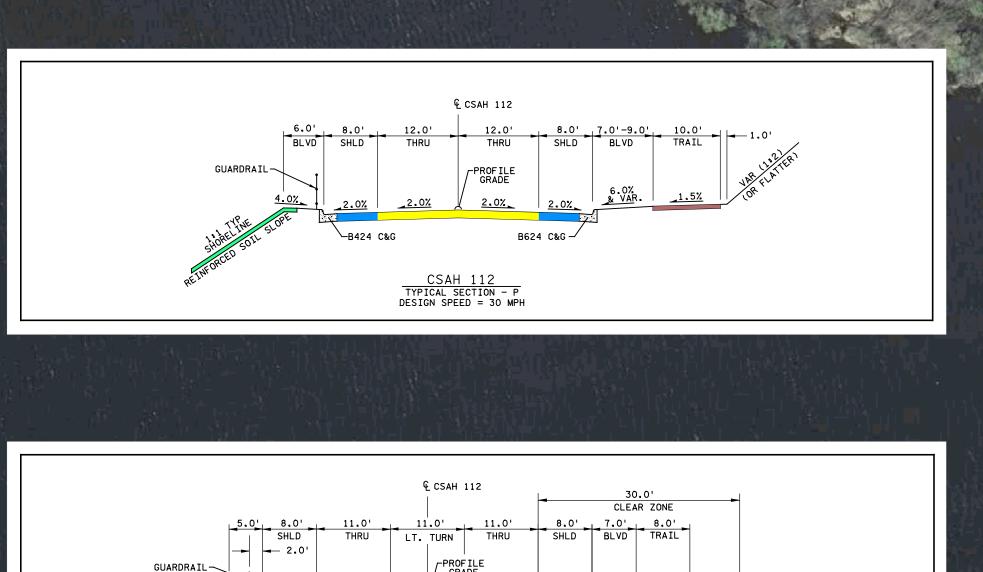
Streetscape elements are proposed for the project corridor to improve aesthetics and create a sense of place. (This is a discretionary spending item and the cost will be shared by the County and City based on policy.)



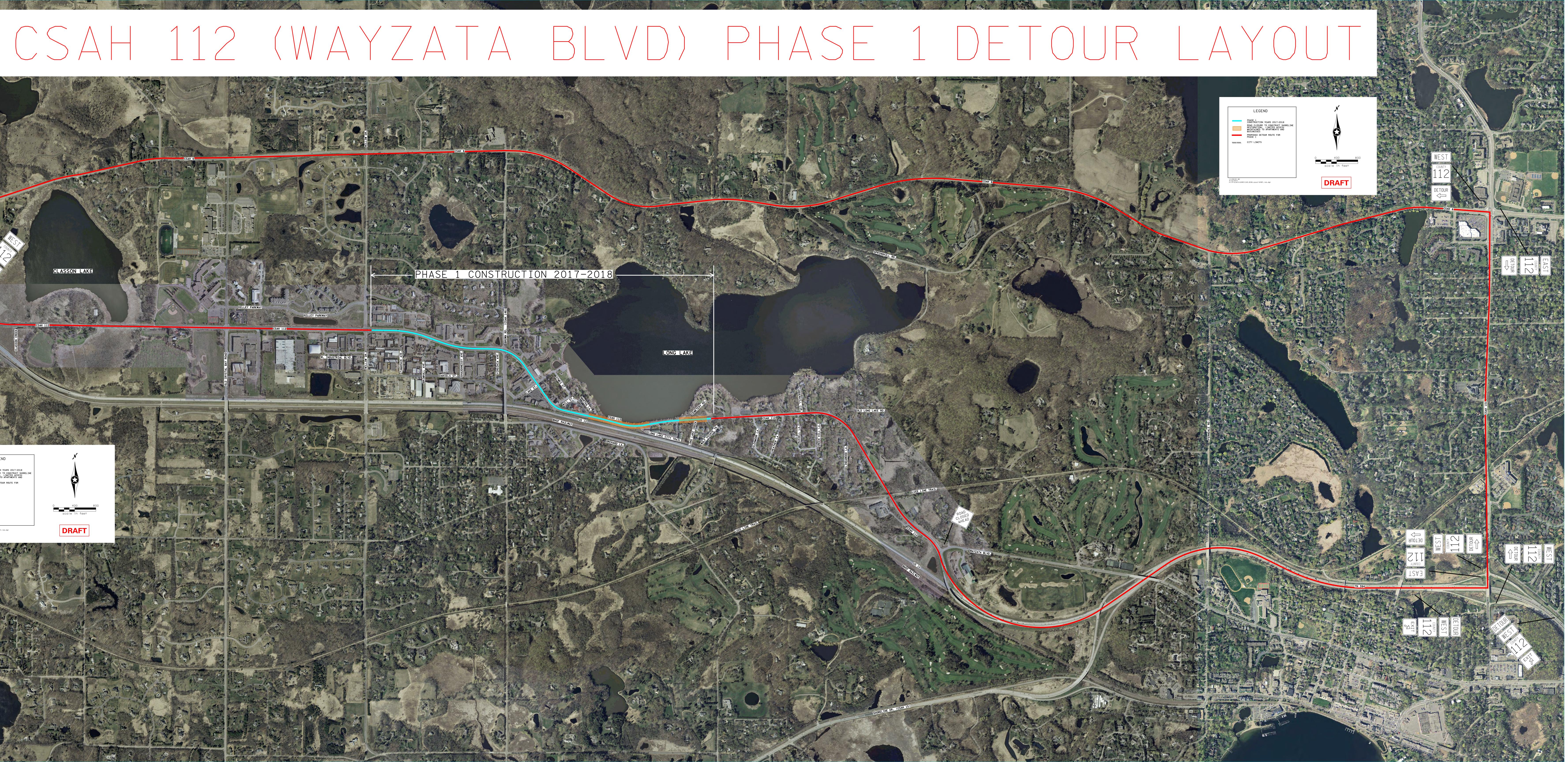




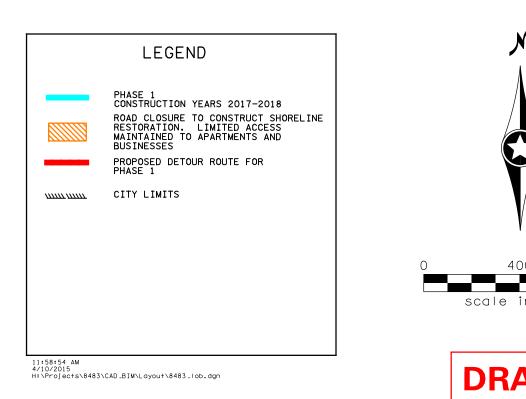


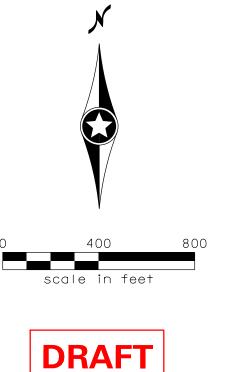


	LEGEND
	PAVED ROADWAY
	SHORELINE STABLIZATION
	RETAINING WALL
	RAISED MEDIANS & CURBS
	PAVED SHOULDERS
	BITUMINOUS TRAILS & BIKEWAYS
	CONCRETE SIDEWALKS & TRAILS
	PROPOSED DRY POND LOCATION
	PROPOSED TRAFFIC SIGNAL
••••	PROPOSED PEDESTRIAN FLASHER SYSTEM (RAPID RECTANGULAR FLASHER BEACON) GUARDRAIL
	EXISTING RIGHT OF WAY
	PROPOSED RIGHT OF WAY
	PROPOSED TEMPORARY EASEMENT
	PROPOSED PERMANENT EASEMENT PRELIMINARY CONSTRUCTION LIMITS (TOE OF SLOPE) WETLANDS
<i></i>	CITY LIMITS
rojects\8483\CAD.	BIM\Layout\8483_loa_150422P0H.dgn
۵	DRAFT

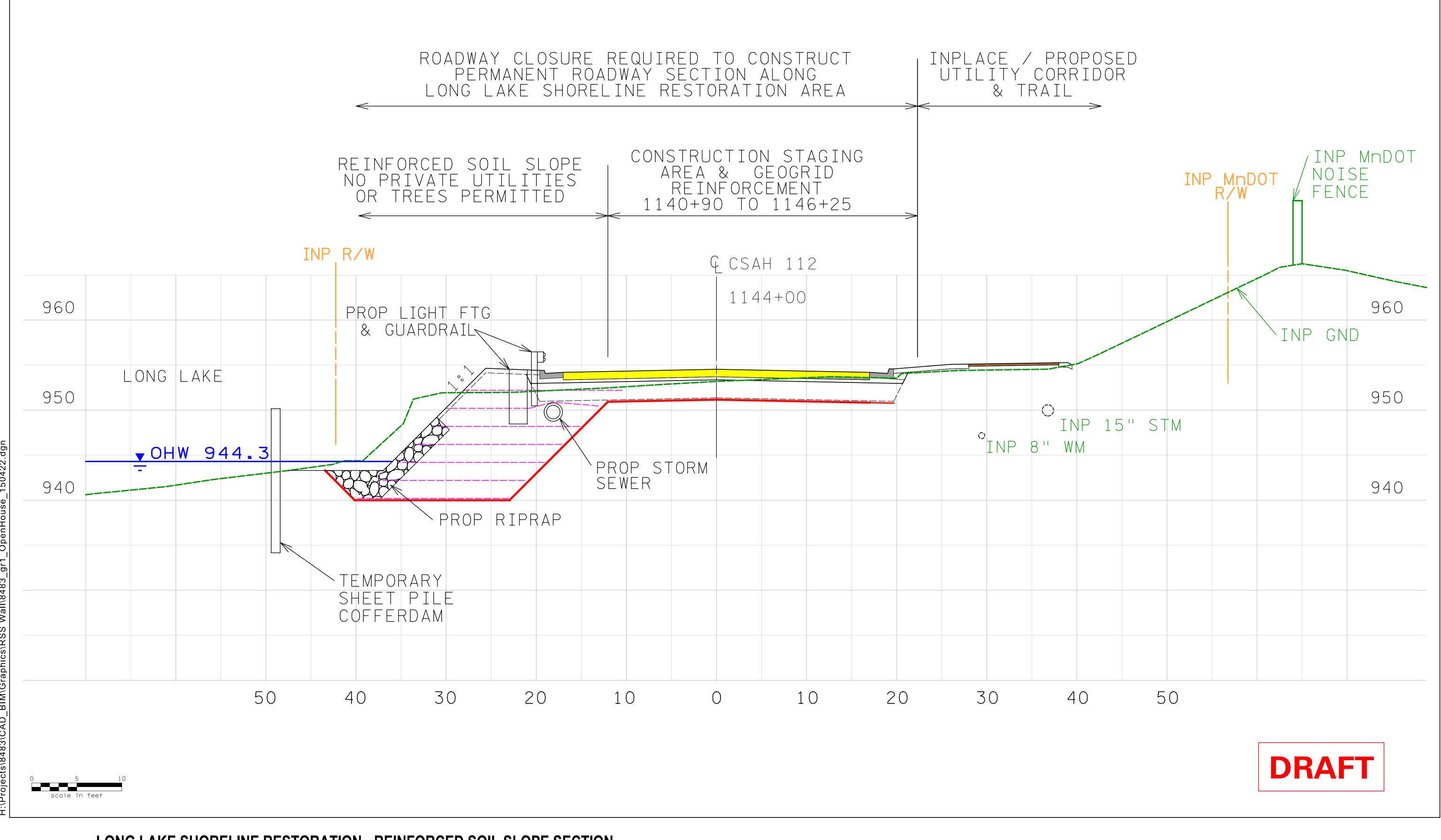












LONG LAKE SHORELINE RESTORATION - REINFORCED SOIL SLOPE SECTION

CSAH 112 (WAYZATA BLVD) - PHASE 1 HENNEPIN COUNTY

Figure 1





View A - Looking West along the Long Lake Shoreline Approaching the Village Center



View B - Looking Southeast at the Lake Street Intersection



View C - Looking Southeast at the Brown Road Intersection Gateway Area

# Perspective Renderings

Open House April 22, 2015







Streetscape Cross Sections

Open House April 22, 2015

SOUTH

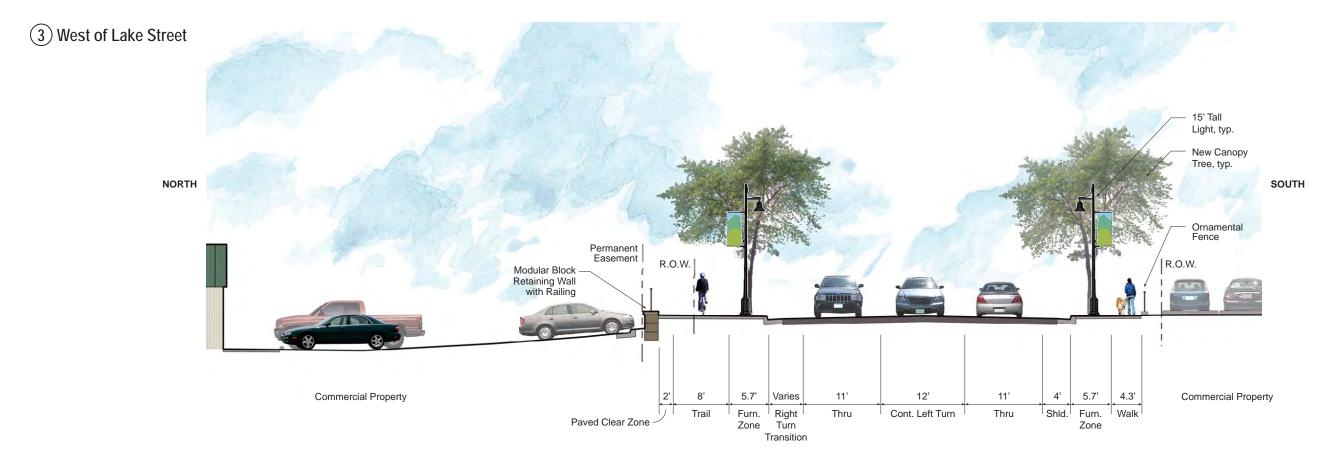
SOUTH



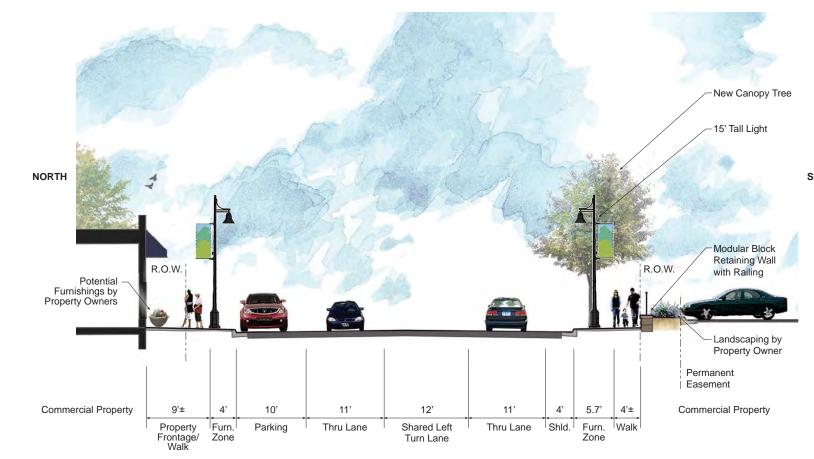


Hennepin





(4) Between Lake Street and Mill Street



Streetscape Cross Sections

#### SOUTH













Streetscape Cross Sections

SOUTH Existing Noise Wall

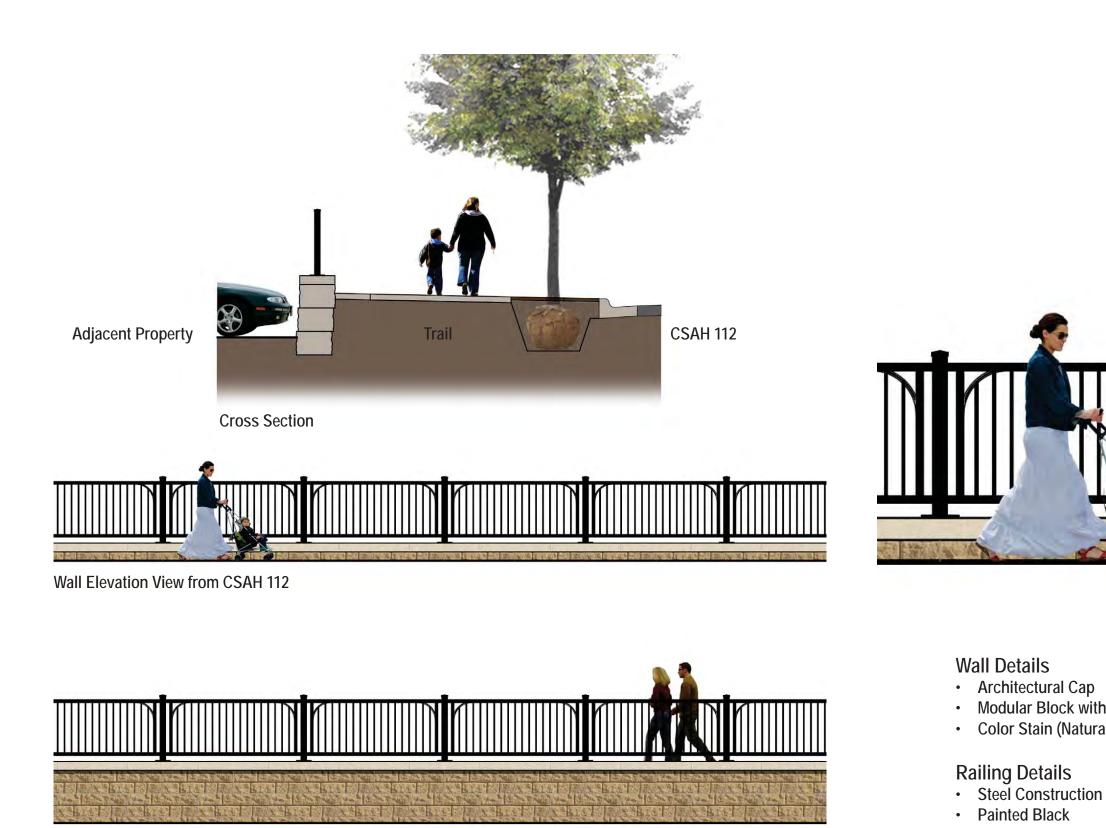










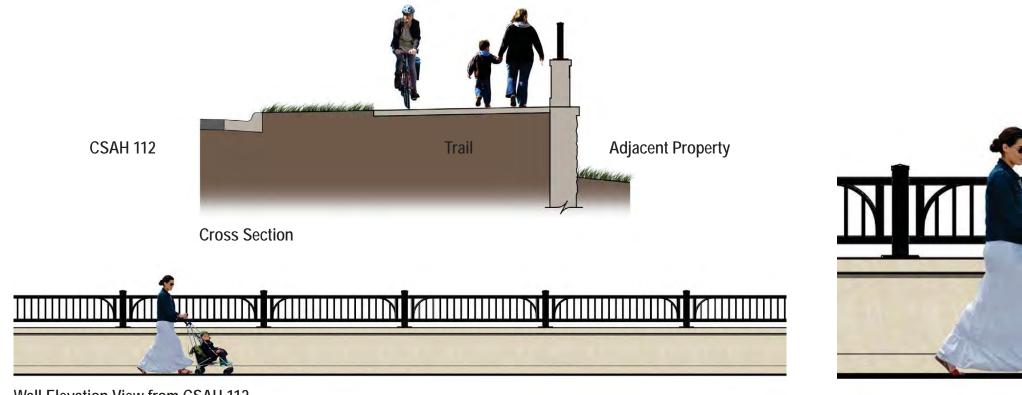


Wall Elevation View from Adjacent Property



Modular Block with Rusticated Limestone Texture
Color Stain (Natural Limestone Appearance)





Wall Elevation View from CSAH 112



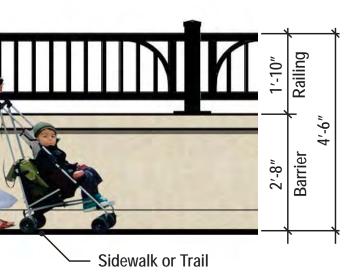
Wall Elevation View from Adjacent Property

## Retaining Wall Aesthetics - Cast-in-place Concrete Wall

Wall Details

Architectural Cap

**Railing Details**  Steel Construction Painted Black



 Cast in Place Concrete with Rusticated Limestone Texture Color Stain (Natural Limestone Appearance)



#### **FINAL DESIGN - Phase 1 Project Schedule** TODAY April 22, 2015 2016 2017 2015 DEC JAN FEB MAR APR MAY JUN JUL AUG SEP OCT NOV DEC JAN FEB MAR MAR APR MAY JUN JUL AUG SEP 0CT NOV rev 2015.04.09 AGENCY AND PUBLIC INVOLVEMENT T T 1 Technical Advisory Committee = P P P Project Advisory Committee = P PUBLIC INFORMATION MEETINGS OH Phase 1 Project Open House = OH OH Business Meeting (Long Lake) =0 Business Meeting (Orono) = $\bigcirc$ City Council Meeting/Work Session = C C U U Utility Coordination Meeting = FINAL DESIGN - Phase 1 Ongoing Coordination Project Management 60% Construction Plans 90% Construction Plans Municipal Consent **Municipal Approval Approved Plans 100% Construction Plans Right of Way Acquisition** Advertise, Bid Letting & Award Phase 1 Construction (2017 - 2018)

**O** = KEY PROJECT MILESTONES / DELIVERABLES

FINAL DESIGN OF CSAH 112 FROM CSAH 6 TO TH 12 Phase 1 — Willow Drive to Wole Pointe Trail





## Wayzata Boulevard (CSAH 112) Phase 1 Final Design Willow Drive to Wolf Pointe Trail Public Open House Meeting – April 22, 2015

YOUR COMMENTS ARE IMPORTANT TO US! Please write your comments on this form. You may either put your completed form in the comment box during the Open House or return it to the address listed on the back. *Please submit your response by Wednesday May 6, 2015 so your feedback can be incorporated in a timely fashion.* 

We would like to have your name, address and E-mail so that we might address your comments. This information is **optional**.

Name:
Address:
E-mail Address:
Are there areas of the project where additional consideration should be given?
Your Input:



PHASE 1 (Willow Drive to Wolf Pointe Trail)		TOTALS	TURNBACK FUNDS	HENNEPIN COUNTY	CITY OF ORONO	CITY OF LONG LAKE
Base	Construction ①	\$15,186,350	\$15,186,350			
	R/W	\$388,572	\$388,572			
	Subtotal	\$15,574,922	\$15,574,922			
Additional Trail & Sidewalk	Construction	\$162,400		\$81,200	\$14,800	\$66,400
	R/W	\$13,734		\$6,867	\$0	\$6,867
	Subtotal	\$176,134		\$88,067	\$14,800	\$73,267
Additional Lighting and Streetscape ${\mathbb O}$		\$554,100		\$182,900	\$93,700	\$277,500
Utility Full Burial - Long Lake		\$90,000		\$29,700		¢60.200
From Cemetery Road west 700'				\$29,700		\$60,300
Utility Full Burial - Orono		\$350,000		\$115,500	\$234,500	
From Willow Drive to Brown Road				\$115,500	ŞZ34,300	
Additional Lighting Accessories ${\mathbb O}$		\$27,500			\$27,500	
Symes St. Sidewalk & Additional Lighting Accessories $\mathbb D$		\$276,900				\$276,900
Streetscape (Gateway Monuments - Long Lake)		\$94,400				\$94,400
Subtotal - Phase 1		\$17,143,956	\$15,574,922	\$416,167	\$370,500	\$782,367

Green Text indicates City proposed contribution to discretionary project elements. Blue Text indicates Hennepin County proposed contribution to discretionary project elements. Discretionary spending item cost will be shared by the County and City based on policy. Priorities listed are based on May 16th, 2013 PAC meeting. ① Construction cost includes 18% Engineering and Construction Administration.