

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

For more information please visit:
www.CSAH112.com

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Notes:



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



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.



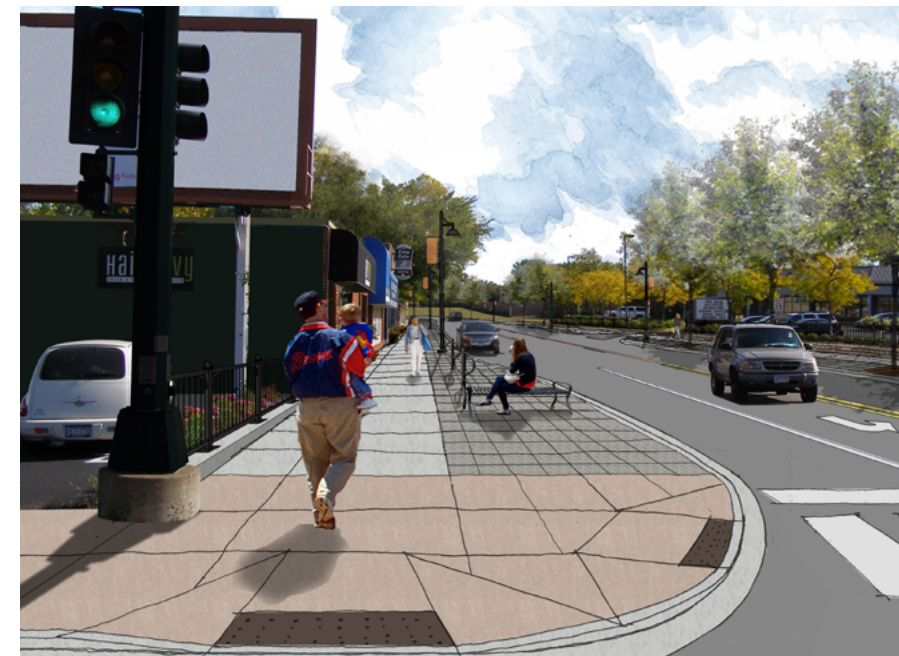
Village Center Existing Conditions

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



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.)

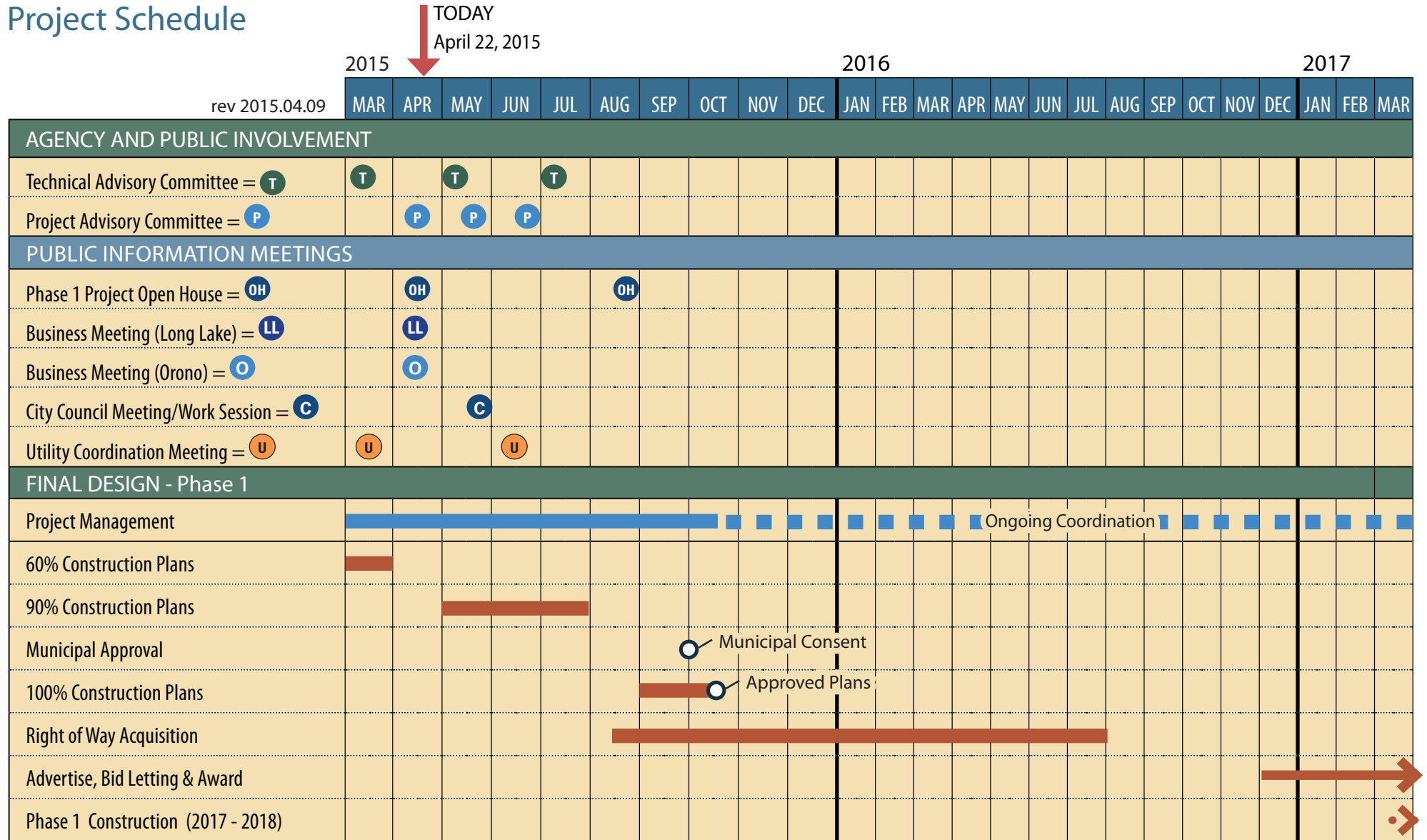


Village Center Streetscape

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.)

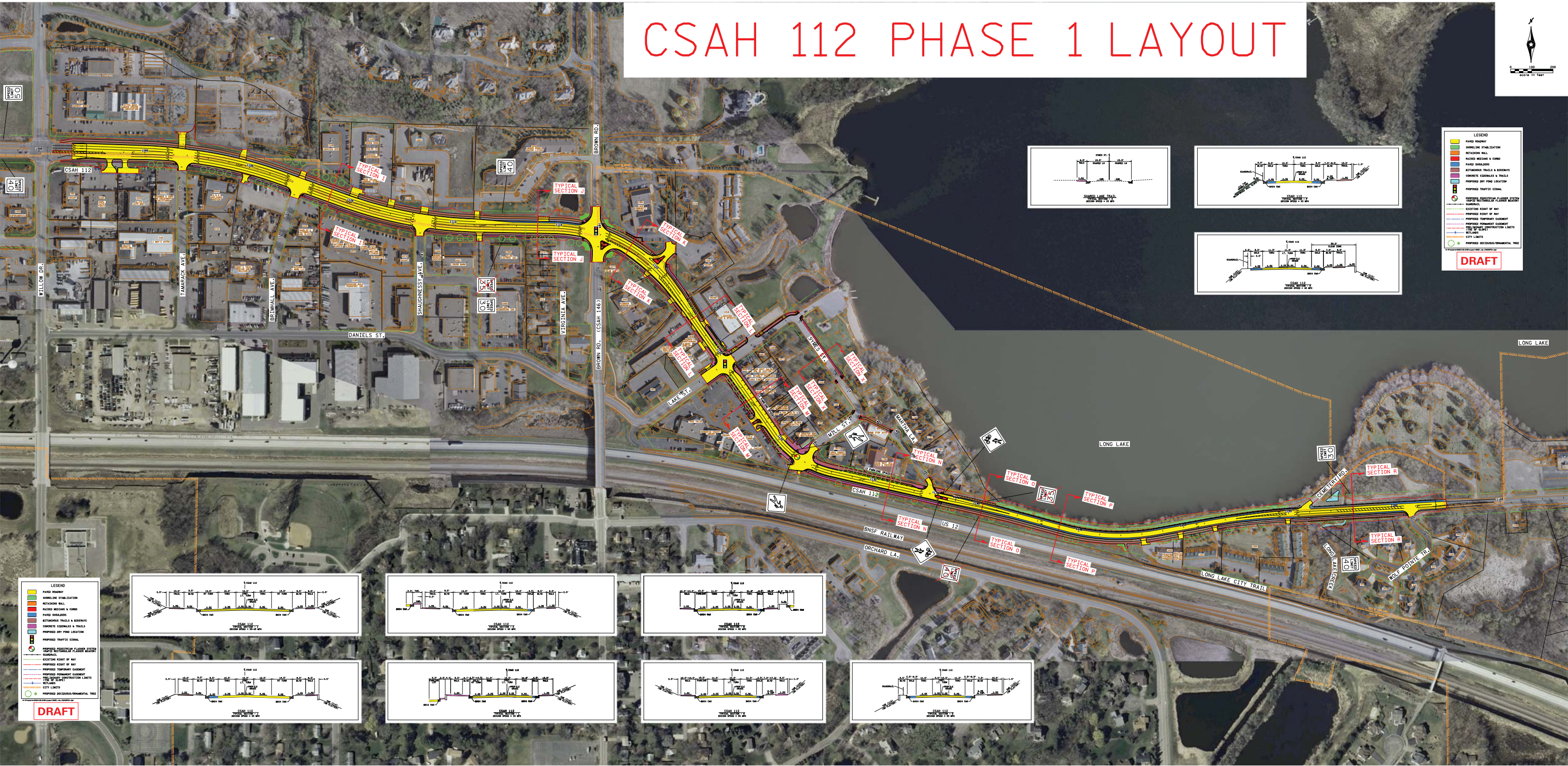
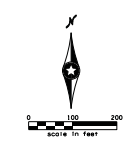
FINAL DESIGN - Phase 1

Project Schedule



○ = KEY PROJECT MILESTONES / DELIVERABLES

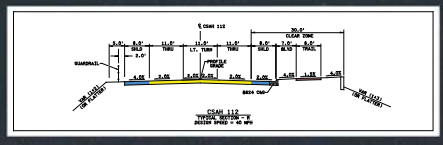
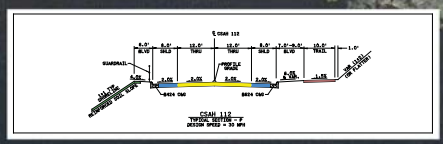
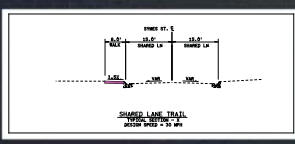
CSAH 112 PHASE 1 LAYOUT



LEGEND

- PAVED ROADWAY
- SHOWLINE STABILIZATION
- RETAINING WALL
- RAISED MEDIANS & CURBS
- PAVED SHOULDER
- RETAINING WALLS & EASEMENTS
- CONCRETE SIDEWALKS & TRAILS
- PROPOSED DRY POND LOCATION
- PROPOSED TRAFFIC SIGNAL
- PROPOSED FIBER/OPTIC FLASHER SYSTEM
- EXISTING RIGHT OF WAY
- PROPOSED RIGHT OF WAY
- PROPOSED TEMPORARY EASEMENT
- PROPOSED PERMANENT EASEMENT
- PROPOSED CONSTRUCTION LIMITS
- WETLANDS
- CITY LIMITS
- PROPOSED DECIDUOUS/ORNAMENTAL TREE

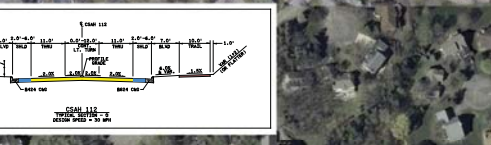
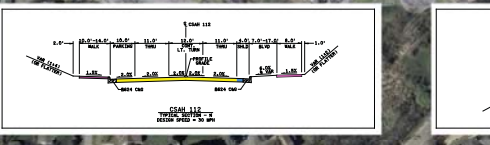
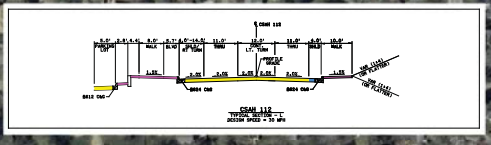
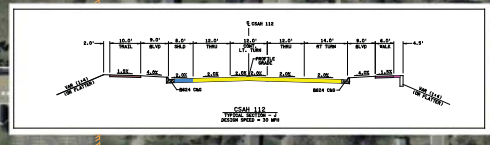
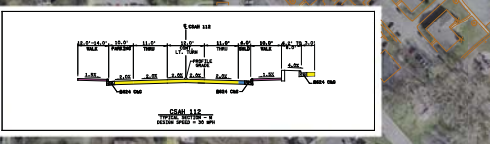
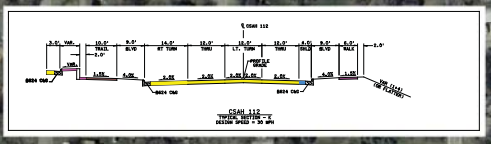
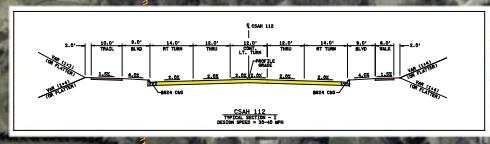
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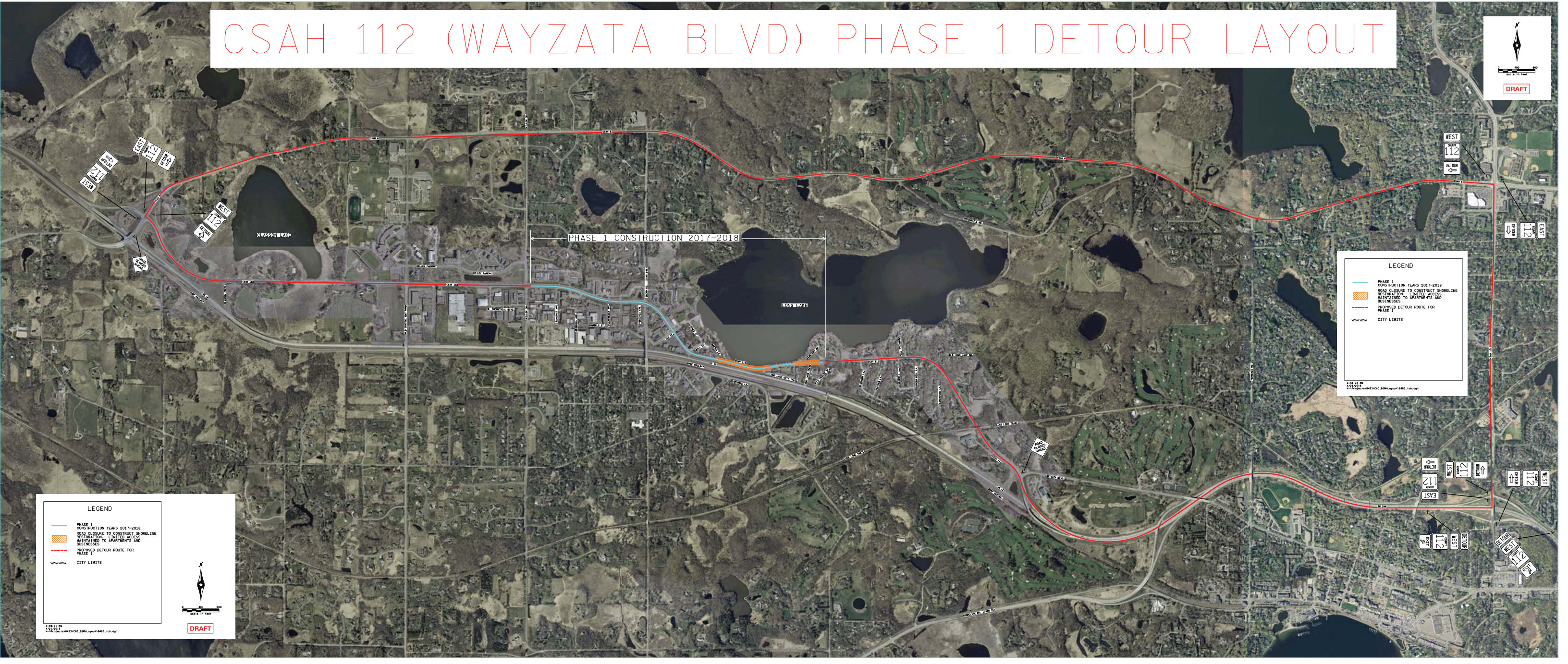
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CSAH 112 (WAYZATA BLVD) PHASE 1 DETOUR LAYOUT



PHASE 1 CONSTRUCTION 2017-2018

LEGEND

- PHASE 1 CONSTRUCTION YEARS 2017-2018
- ROAD CLOSURE TO CONSTRUCT SHORELINE RESTORATION. LIMITED ACCESS MAINTAINED TO APARTMENTS AND BUSINESSES
- PROPOSED DETOUR ROUTE FOR PHASE 1
- CITY LIMITS

4/20/14 PW
4/27/2015
BY: [unreadable] CAD, [unreadable] CAD, [unreadable] CAD, [unreadable] CAD

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Long Lake Village Center Streetscape
 Open House April 22, 2015

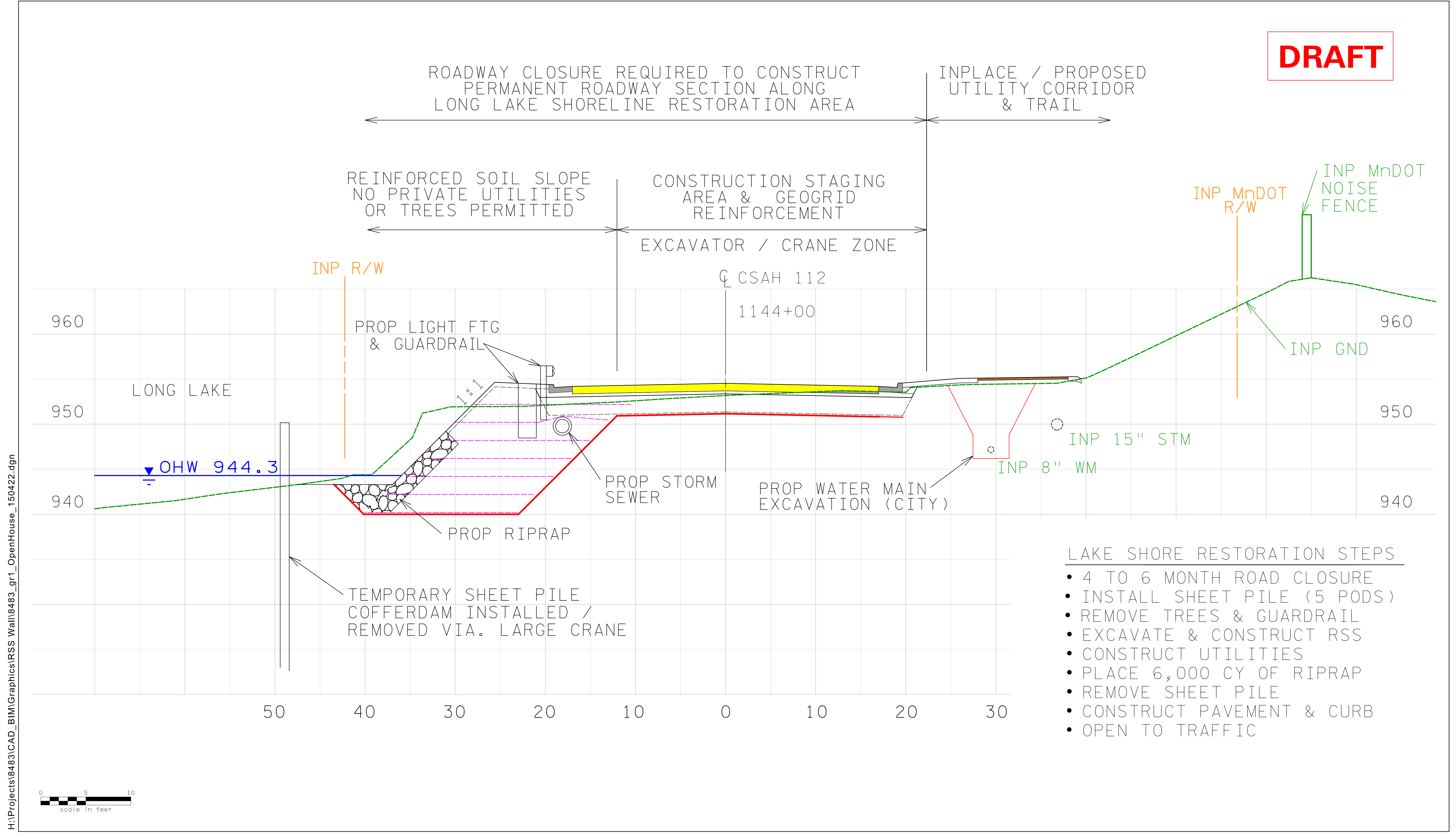
FINAL DESIGN OF CSAH 112 FROM CSAH 6 TO TH 12
 PHASE 1 - WILLOW DRIVE TO WOLF POINTE TRAIL



KEY

	Bituminous
	Standard Concrete Walk
	Exposed Aggregate Concrete Walk (Furnishing Zone)
	Colored Concrete Walk at Corners
	Multi-use Trail
	Turf Boulevard
	Deciduous Canopy Tree
	Ornamental Tree
	Retaining Wall
	Ornamental Railing or Fence
	Gateway Monument
	Bench
	Bike Rack
	15' Decorative Light Pole
	25' Decorative Decorative Fixture
	Traffic signal
	Pedestrian Crossing Signal

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- LAKE SHORE RESTORATION STEPS**
- 4 TO 6 MONTH ROAD CLOSURE
 - INSTALL SHEET PILE (5 PODS)
 - REMOVE TREES & GUARDRAIL
 - EXCAVATE & CONSTRUCT RSS
 - CONSTRUCT UTILITIES
 - PLACE 6,000 CY OF RIPRAP
 - REMOVE SHEET PILE
 - CONSTRUCT PAVEMENT & CURB
 - OPEN TO TRAFFIC

LONG LAKE SHORELINE RESTORATION - REINFORCED SOIL SLOPE (RSS) SECTION

CSAH 112 (WAYZATA BLVD) - PHASE 1
HENNEPIN COUNTY

Figure 1

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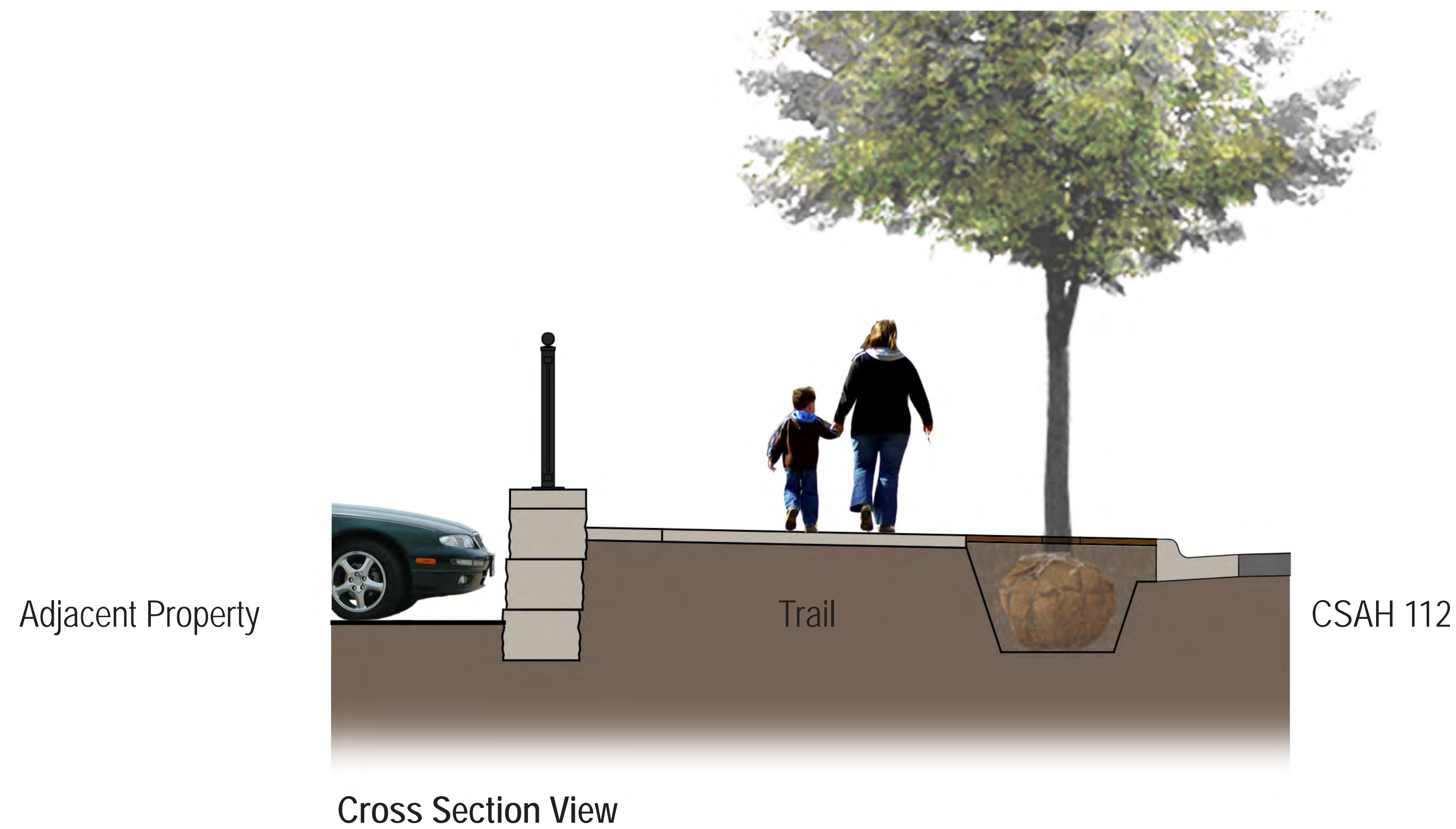
View A - Looking West along the Long Lake Shoreline Approaching the Village Center



View B - Looking Southeast at the Lake Street Intersection



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



Wall Details

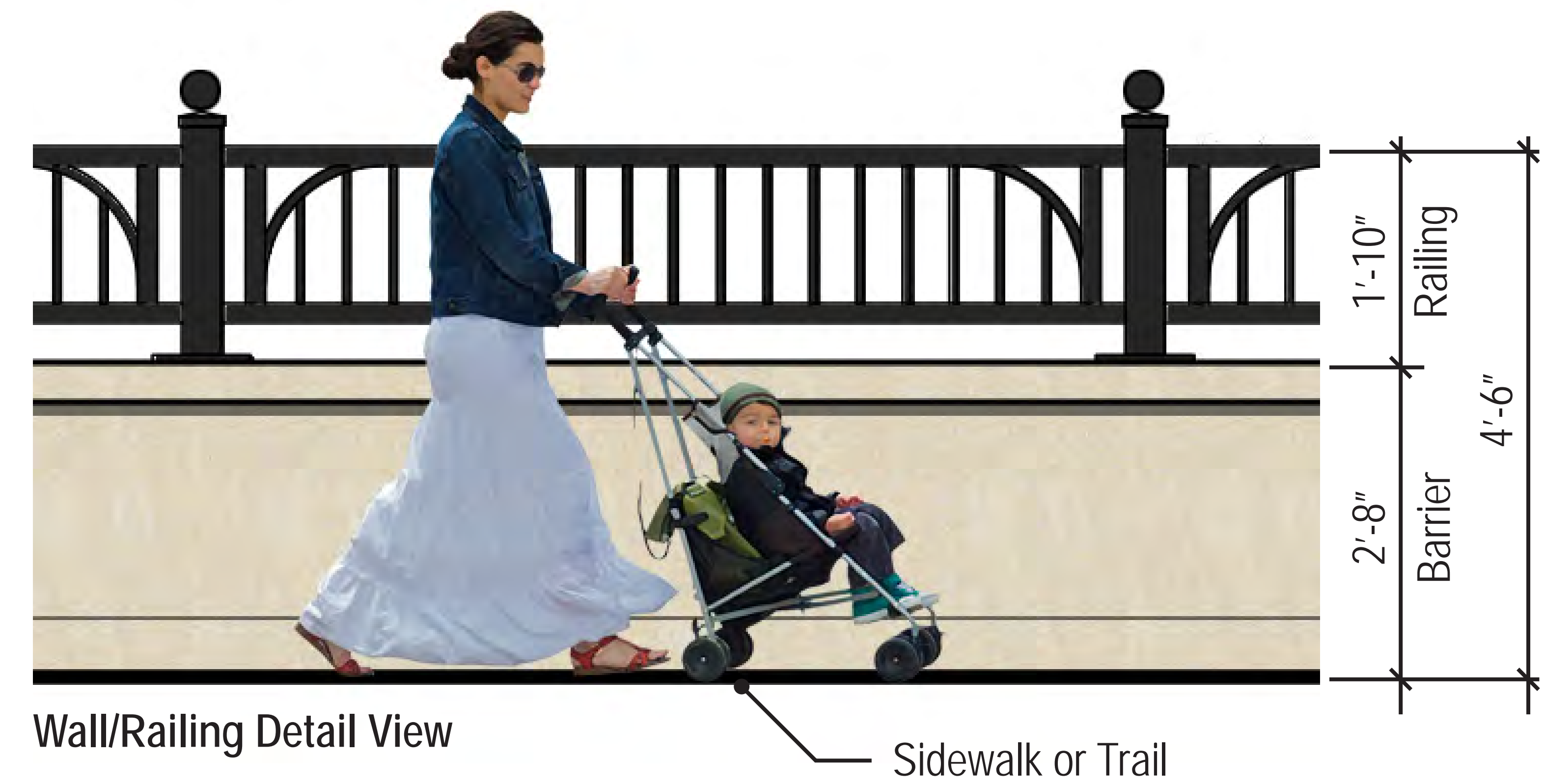
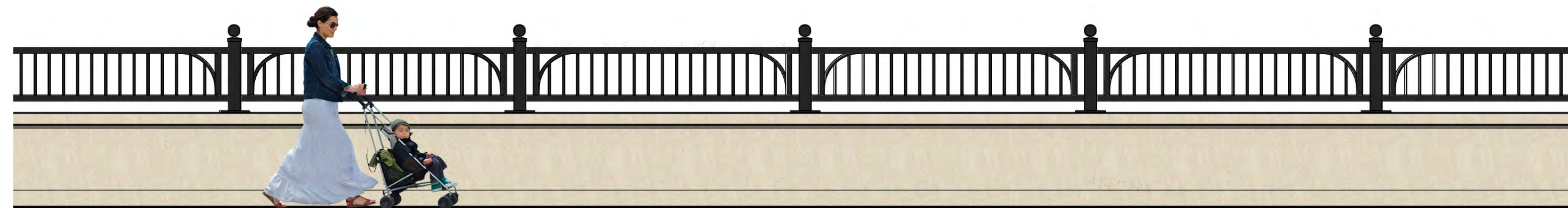
- Architectural Cap
- Modular Block with Rusticated Limestone Texture
- Color Stain (Natural Limestone Appearance)

Railing Details

- Steel Construction
- Painted Black



* Retaining Walls A,B,C,D,E, and F will be Modular Block (See Layout Plans)



Wall Details

- Architectural Cap
- Cast-in-place Concrete with Rusticated Limestone Texture
- Color Stain (Natural Limestone Appearance)
- Brick Accent Border on Barrier Exterior

Railing Details

- Steel Construction
- Painted Black



* Retaining Wall G will be Cast-in-place Concrete (See Layout Plans)

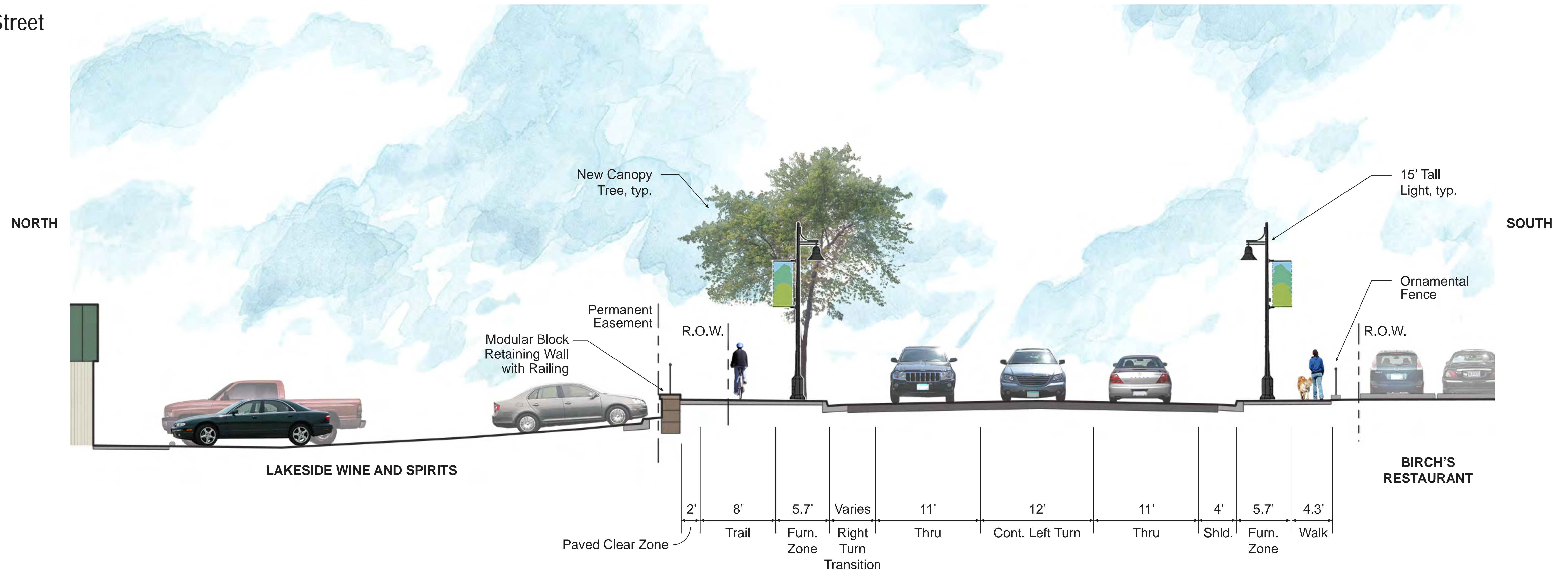
① West of Brown Road



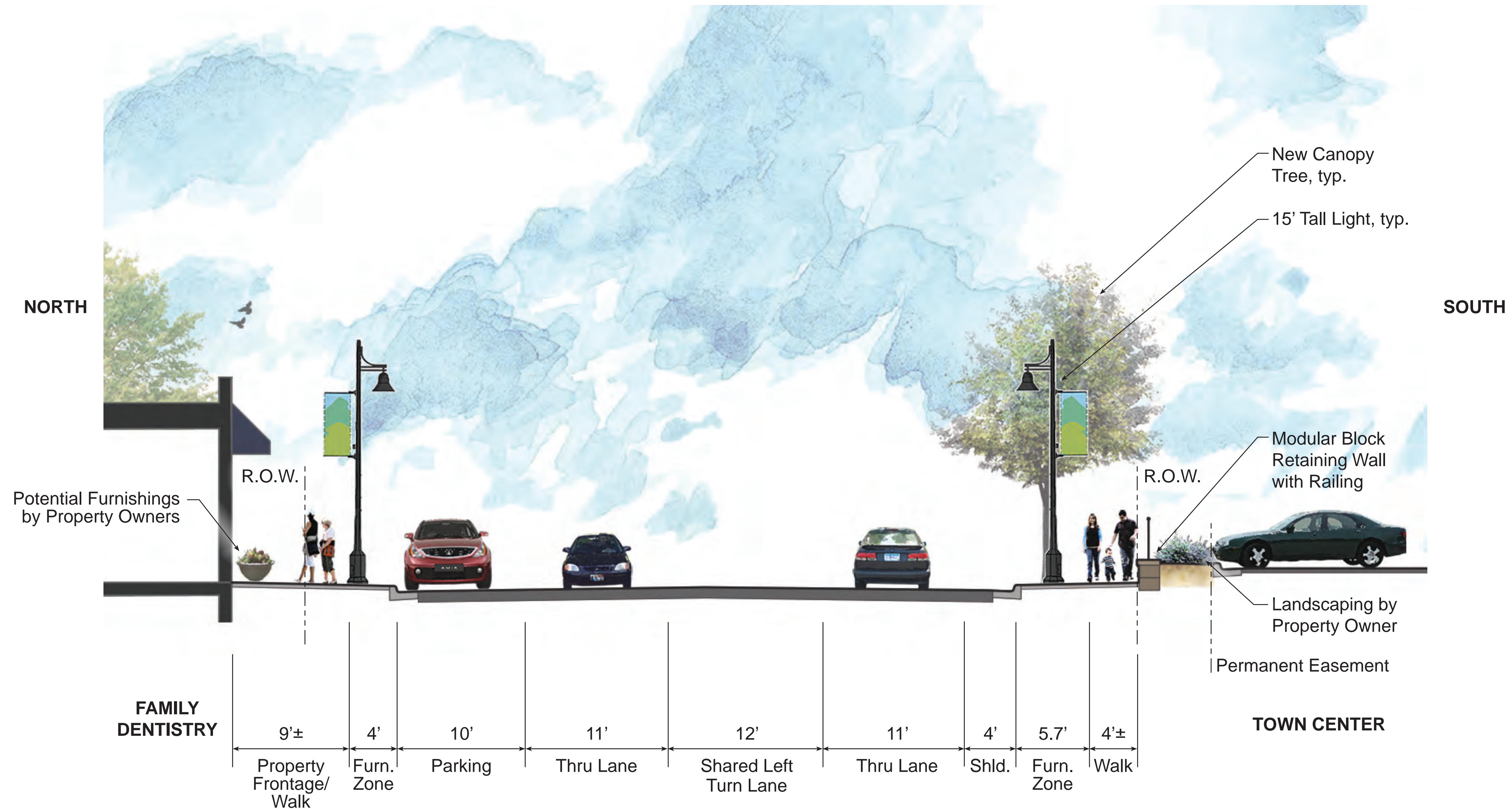
② East of Brown Road



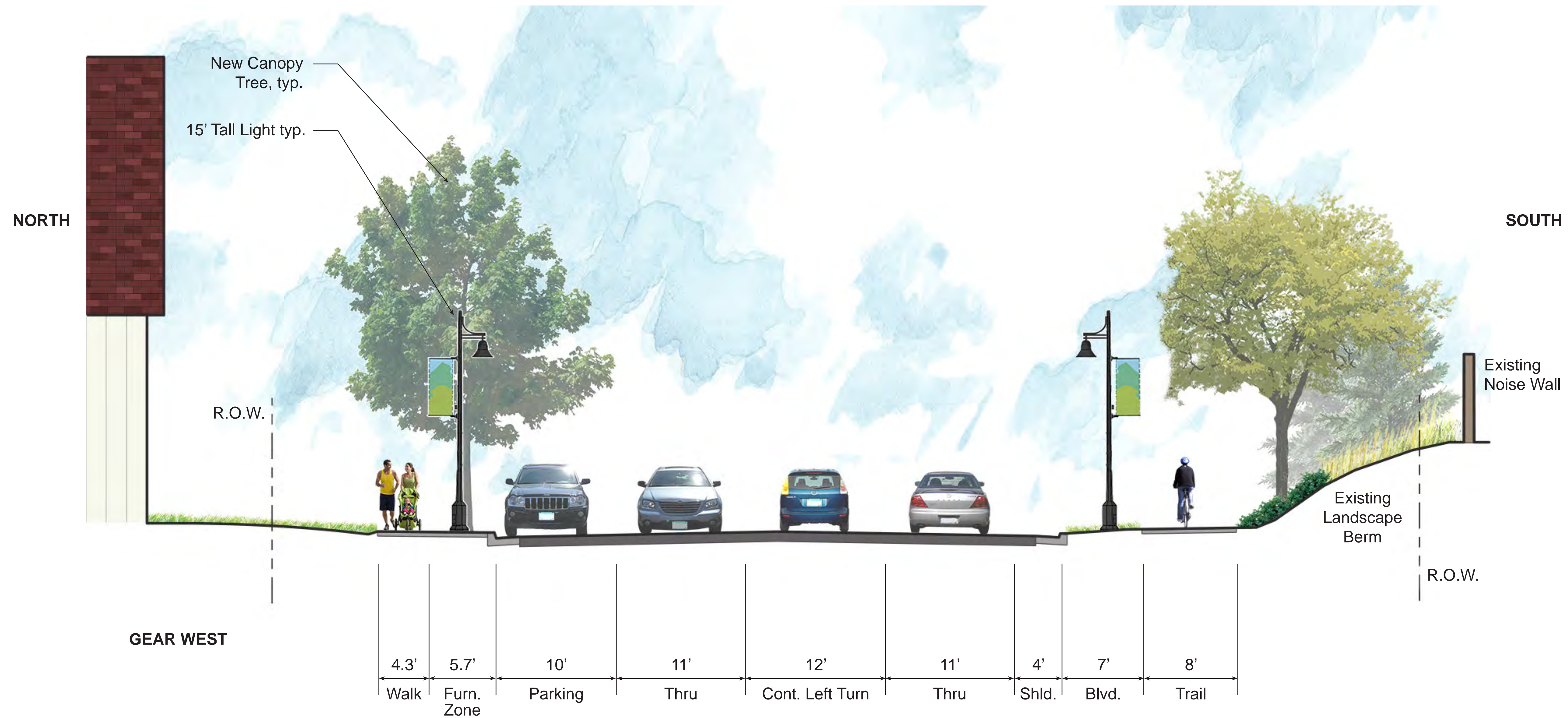
③ West of Lake Street



④ Between Lake Street and Mill Street



⑤ Between Mill Street and Martha Lane



⑥ Along Long Lake Shoreline

