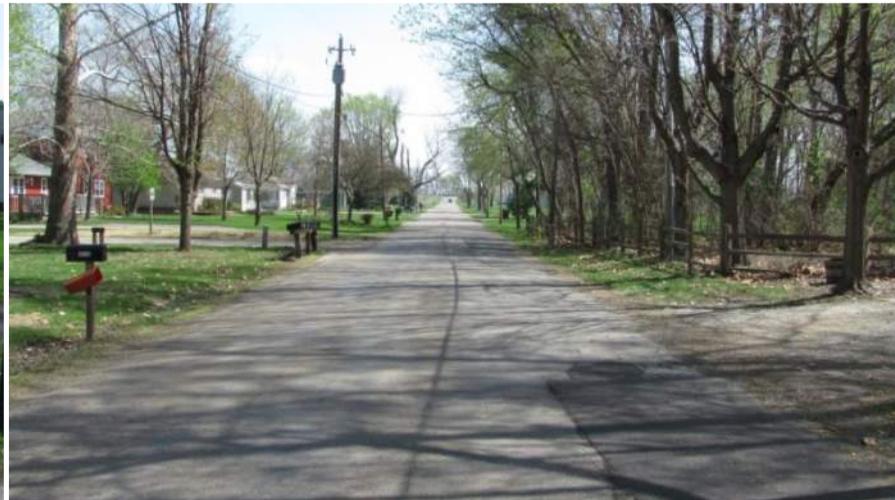


City of Johnston

NW57th Avenue Improvements

Public Open House

March 12, 2015



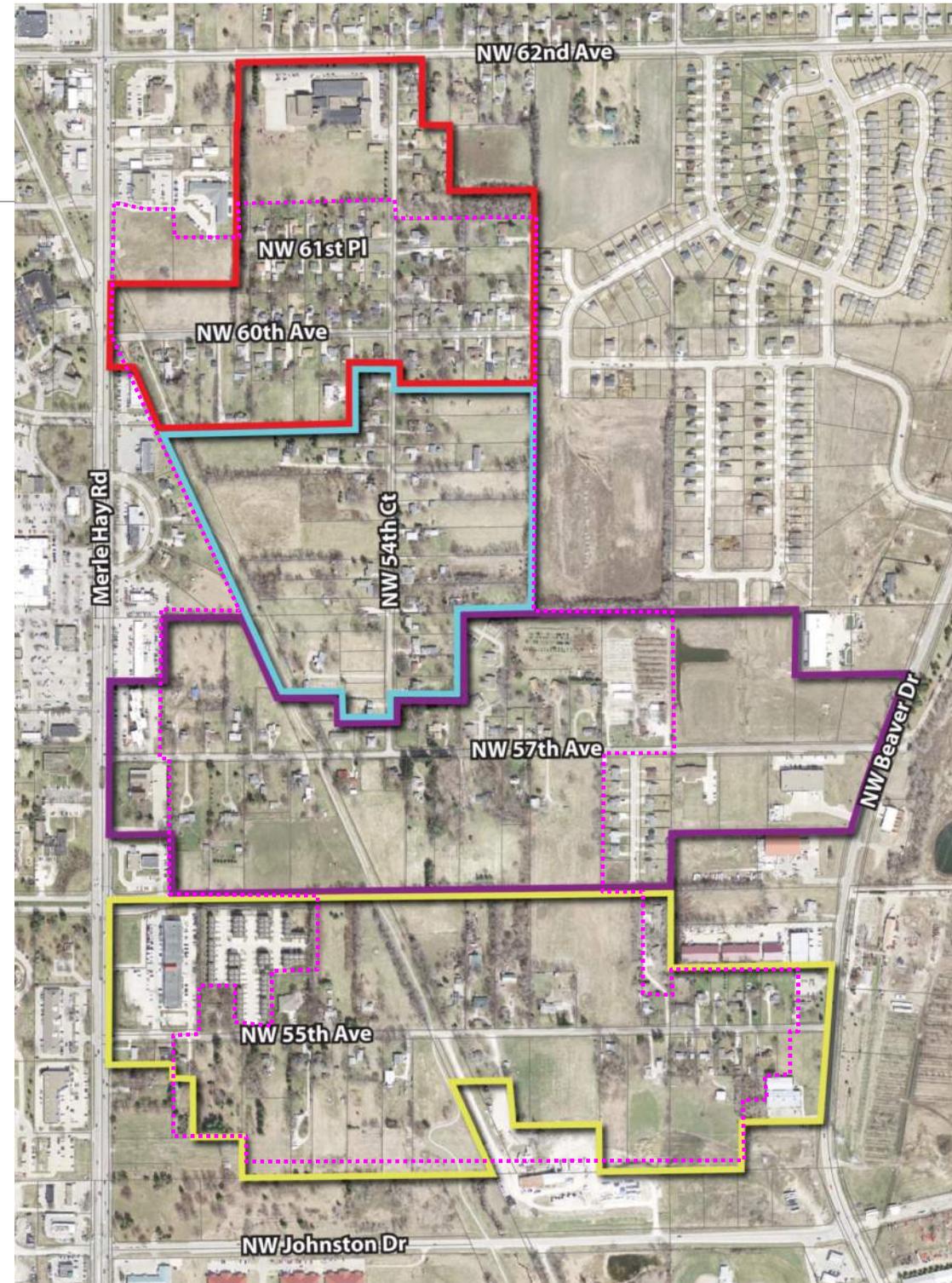


Agenda

1. Review East of MHR Planning Phase
2. Present Conceptual Design Development
3. Next Steps - Project Schedule
4. Open Discussion/Feedback on Concepts

Planning Phase

- Jan-Sept 2013
- 4 neighborhood subareas
- 6 Workshops & 1 Open House



Cost of Proposed Improvements

Project	Total Project Costs
Phase 1A (Trunk)	\$780,000.00
NW 55th Avenue	\$3,560,000.00
NW 57th Avenue*	\$4,020,000.00
NW 60th Avenue	\$2,430,000.00
NW 61st Place	\$1,350,000.00
NW 54th Court	\$5,100,000.00
TOTAL	\$17,240,000.00

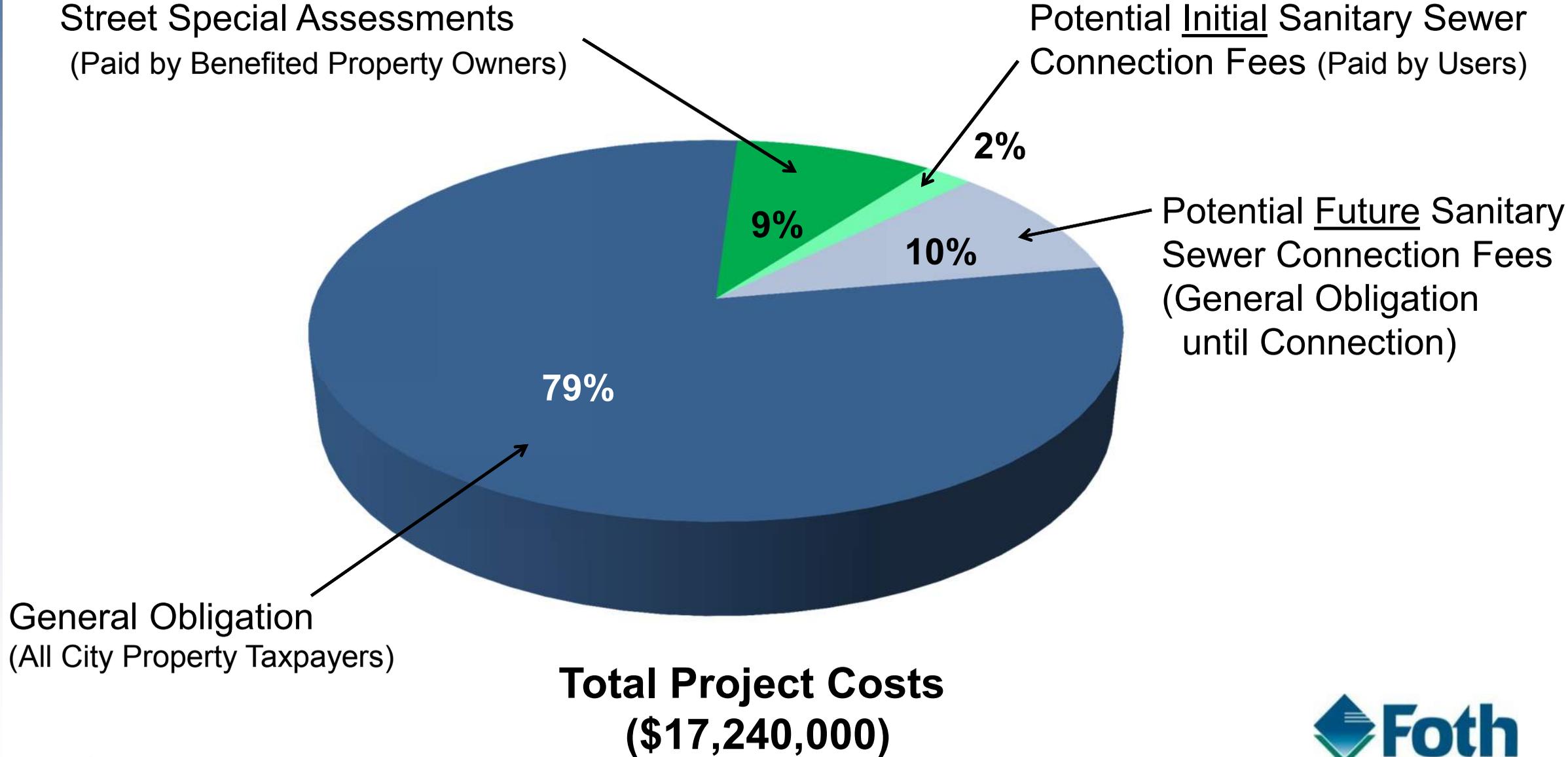
All Numbers are **Preliminary**



Methodology of Financing

Type of Project Costs	Financing Tools
Water	Water Utility (All City Rate Payers)
Storm Water	Storm Water Utility (All City Rate Payers)
Sanitary Sewer	Connection Fee
Street Improvements	Special Assessment (Benefited Property Owner) General Obligation (All City Property Taxpayers)
Design, Environmental, Lighting, Sidewalk/Trails, Utility Impacts, Right of Way Costs	General Obligation (All City Property Taxpayers)

Summary of Overall Project Financing



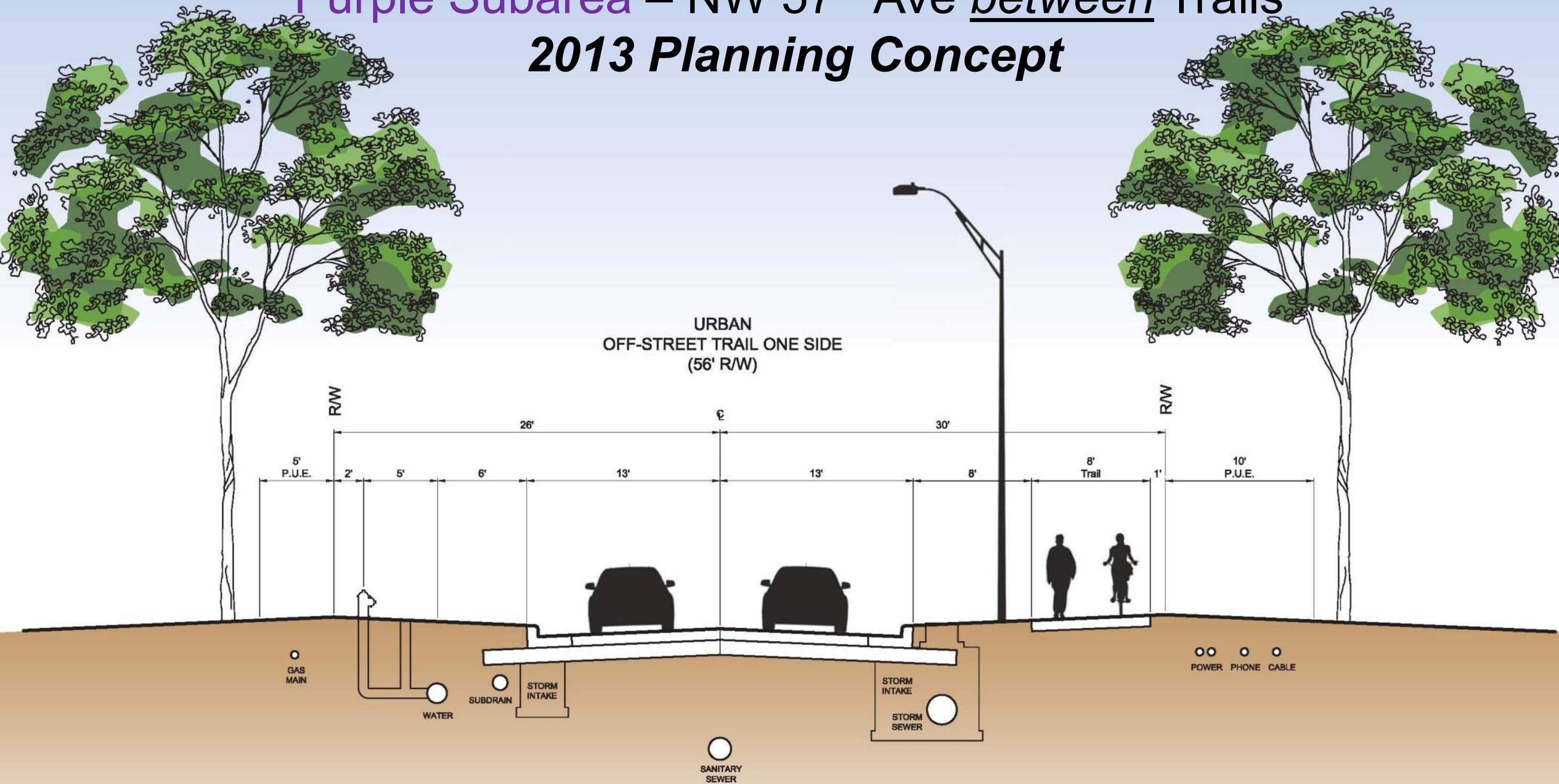
All Numbers are **Preliminary**



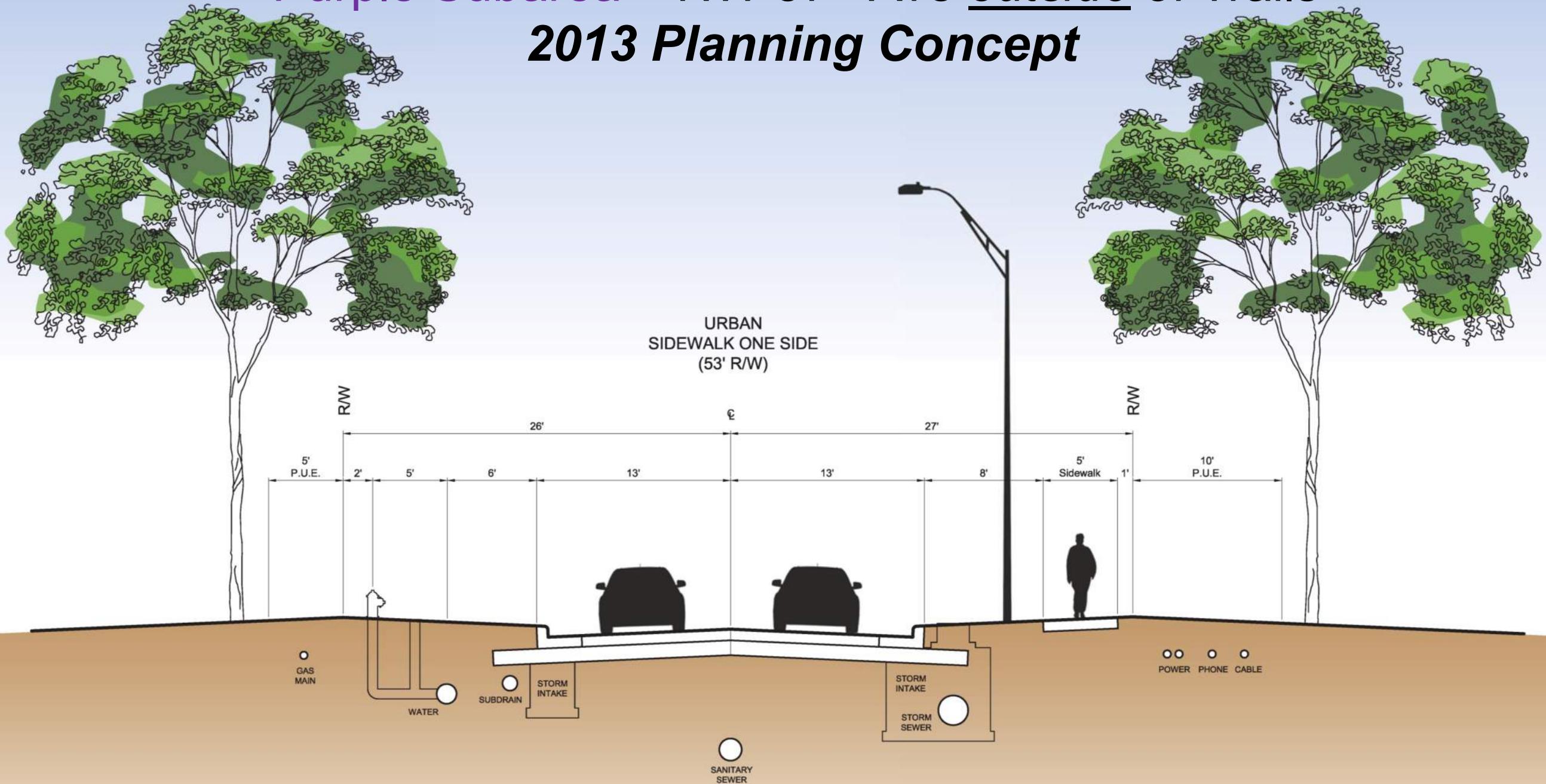
Comments/Questions?



Purple Subarea – NW 57th Ave between Trails 2013 Planning Concept

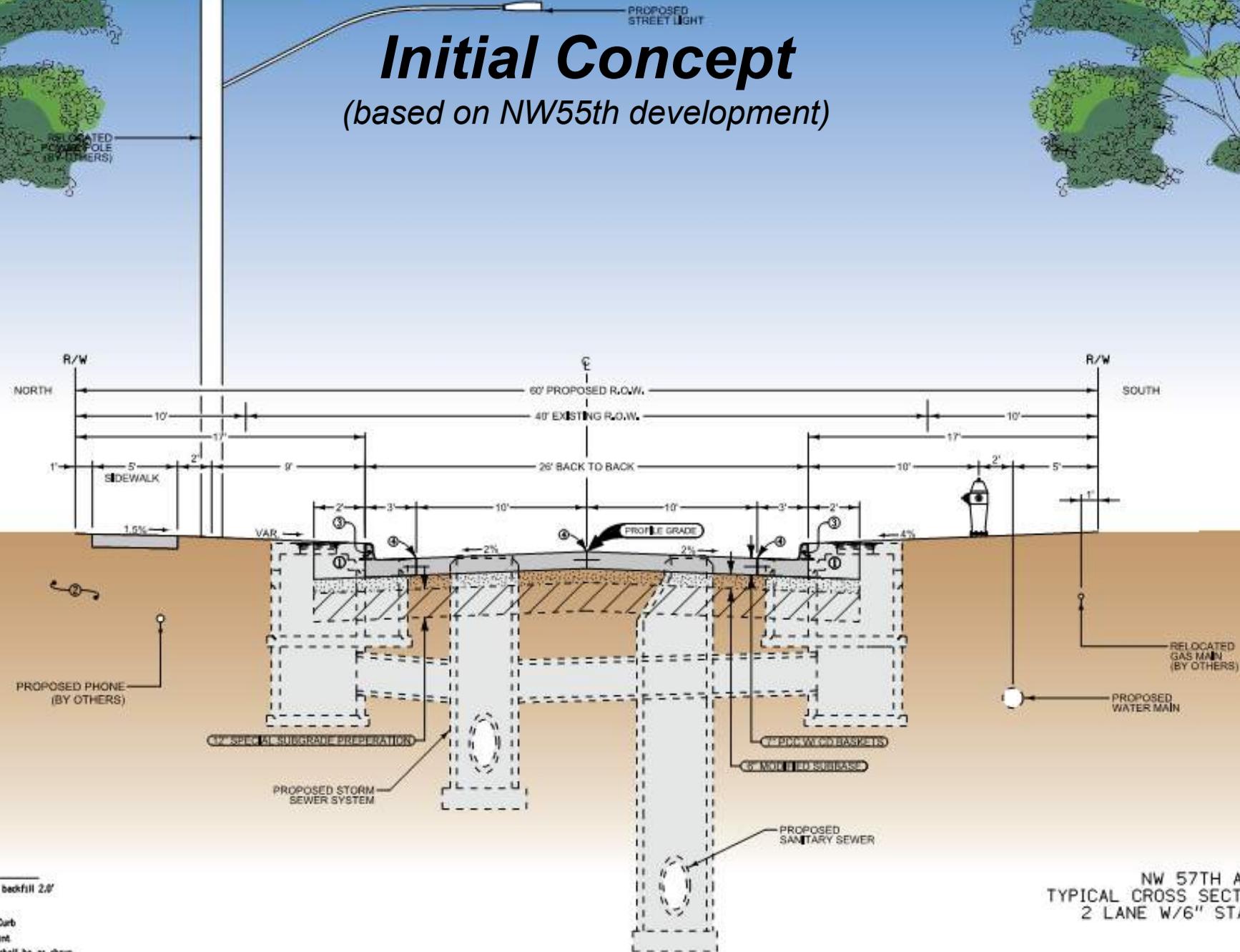


Purple Subarea – NW 57th Ave outside of Trails 2013 Planning Concept



NW 57th Avenue Improvements

Initial Concept (based on NW55th development)



NOTES:

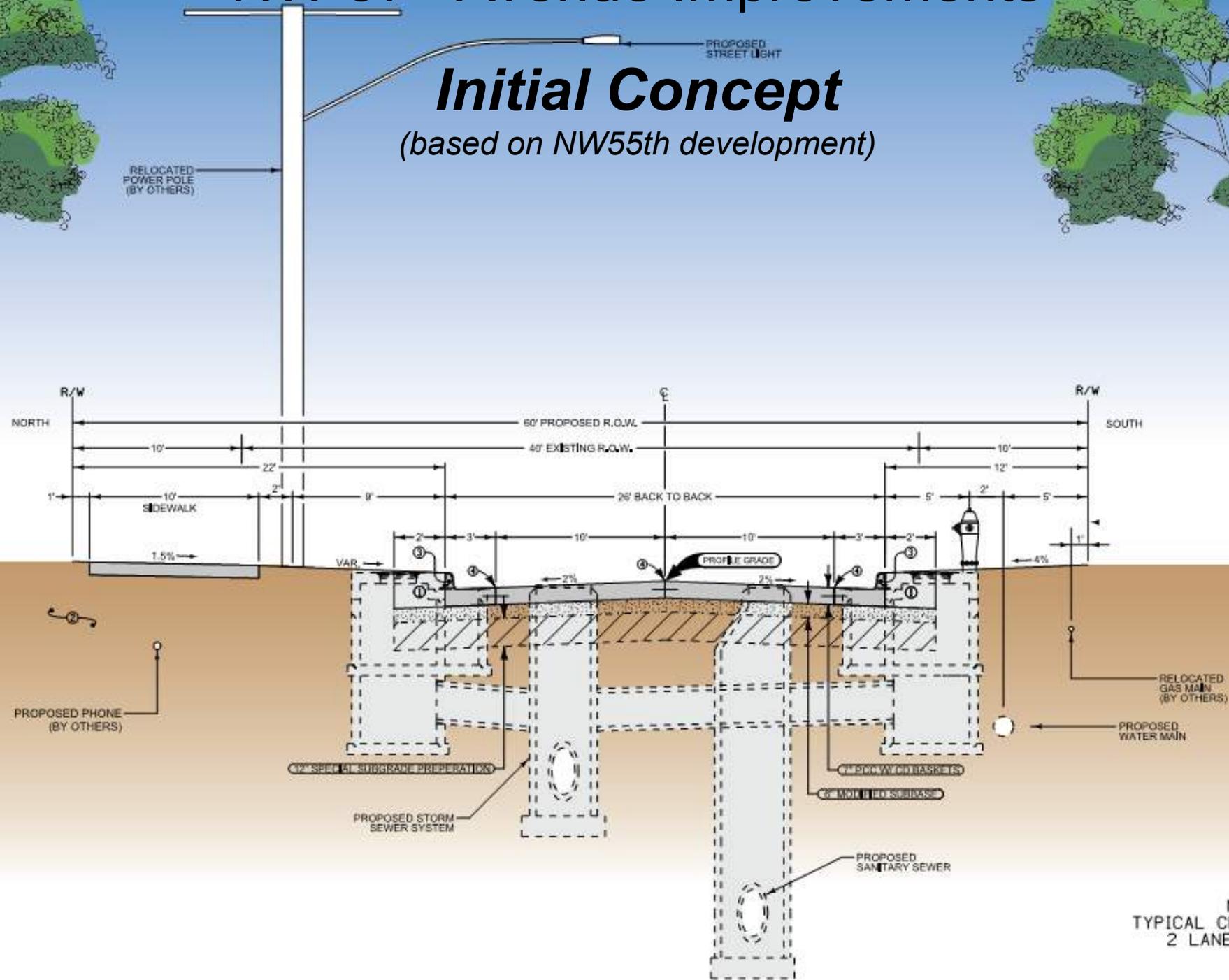
NORMAL SECTION SHOWN MAY BE APPROPRIATELY MODIFIED FOR AREAS SPECIFICALLY DESIGNATED BY THE ENGINEER SUCH AS INTERSECTIONS. REFER TO OTHER DRAWINGS FOR DETAILS.

- ① Excavate and backfill 2.0'
- ② Backfill
- ③ 6" Standard Curb
- ④ L-1 or BT Joint
- ⑤ Joint layout shall be as shown on the L' Sheets. Transverse joints will be CD.

NW 57TH AVENUE
TYPICAL CROSS SECTION - 26.0' B-B
2 LANE W/6" STANDARD CURB

NW 57th Avenue Improvements

Initial Concept (based on NW55th development)



NW 57TH AVENUE
TYPICAL CROSS SECTION - 26.0' B-B
2 LANE W/6" STANDARD CURB

NW 57th Ave



NW 57th Ave



Comments/Questions?



Conceptual Design - NW 57th Ave

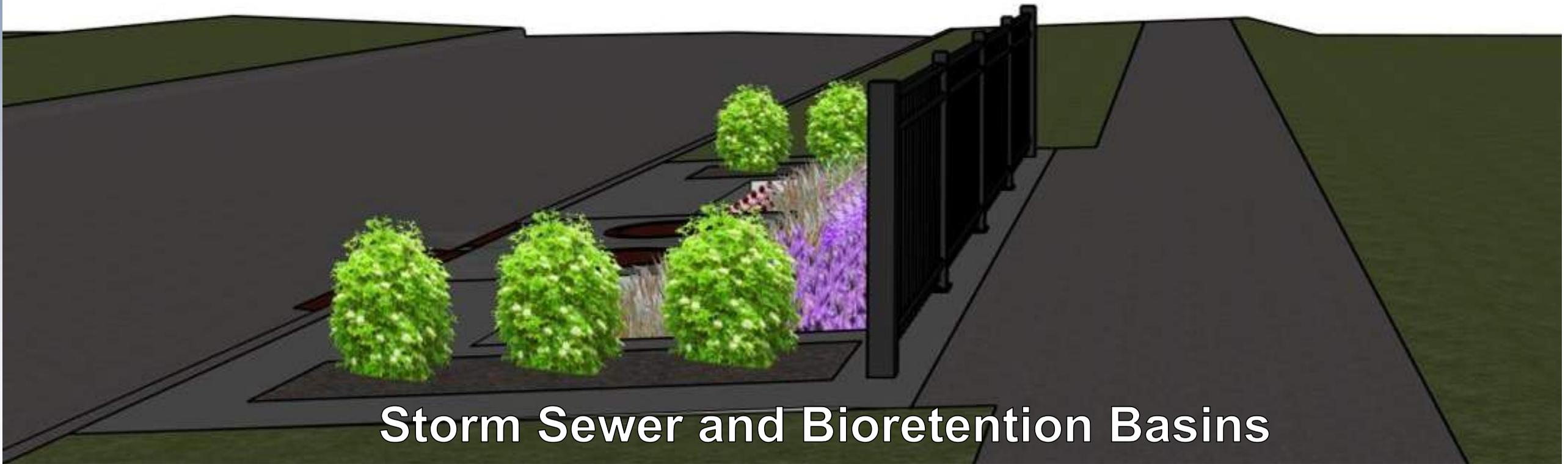


Conceptual Design - NW 57th Ave



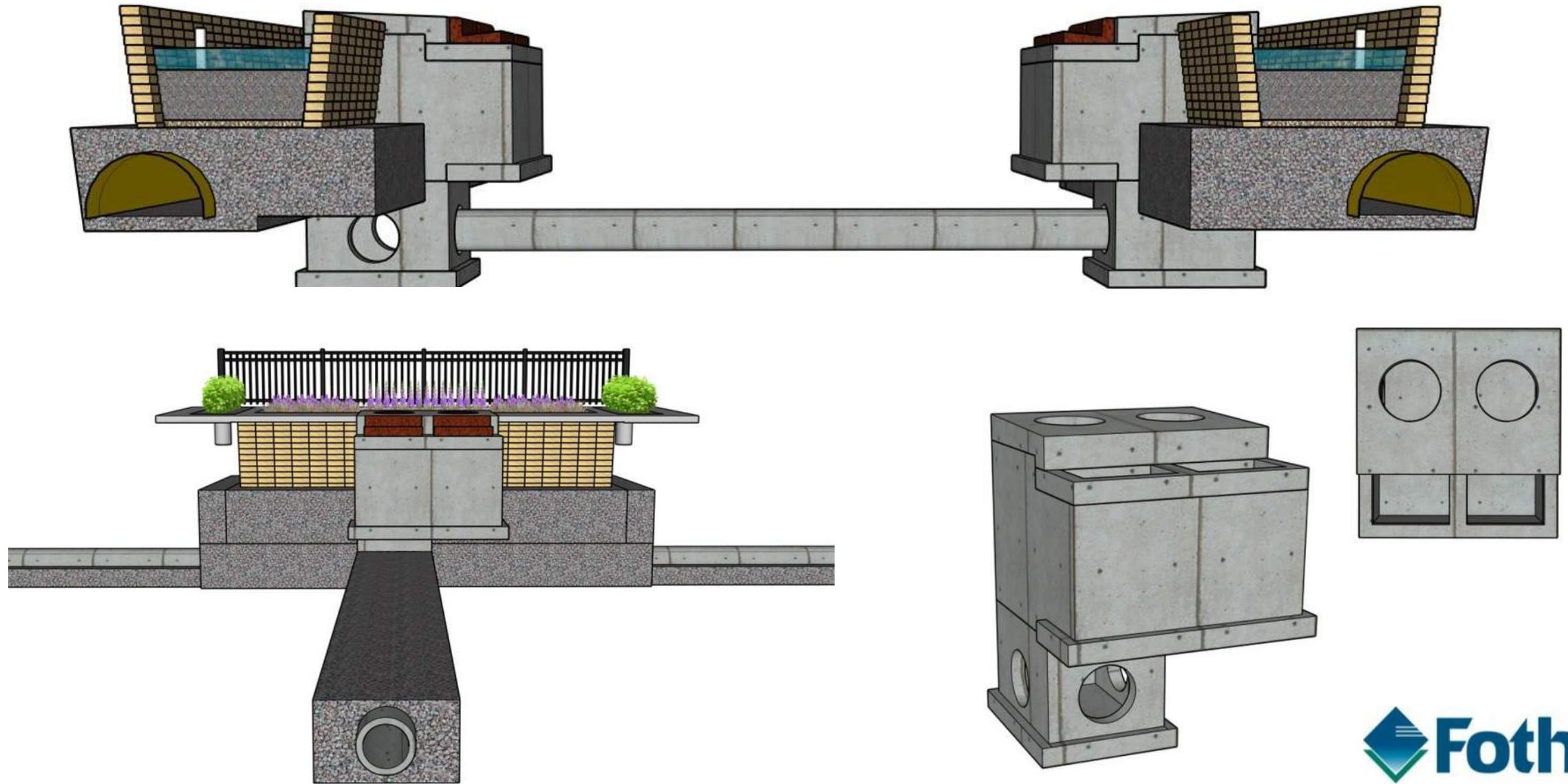
Storm Sewer and Bioretention Basins

Conceptual Design - NW 57th Ave

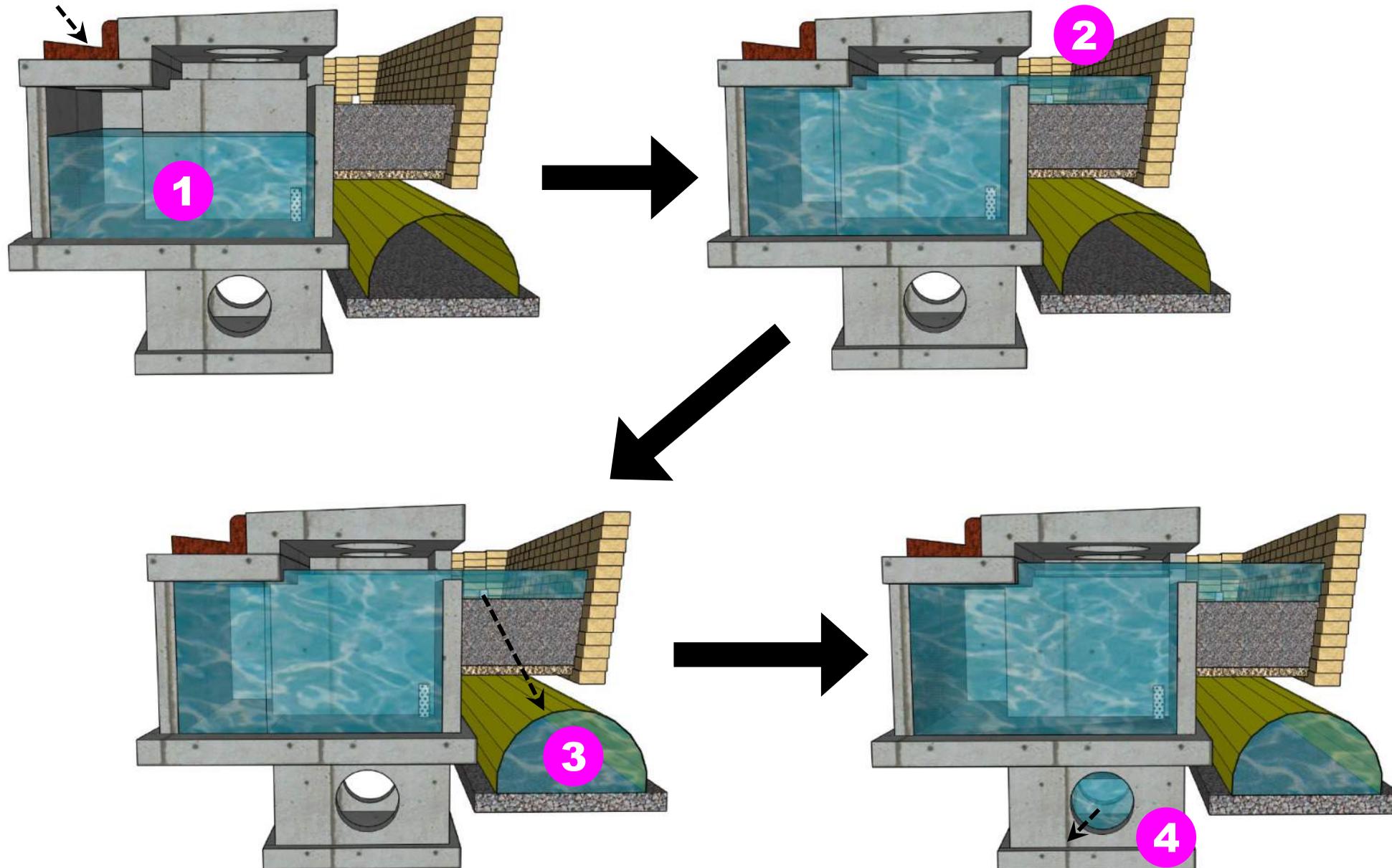


Storm Sewer and Bioretention Basins

Conceptual Design - NW 57th Ave



Conceptual Design - NW 57th Ave

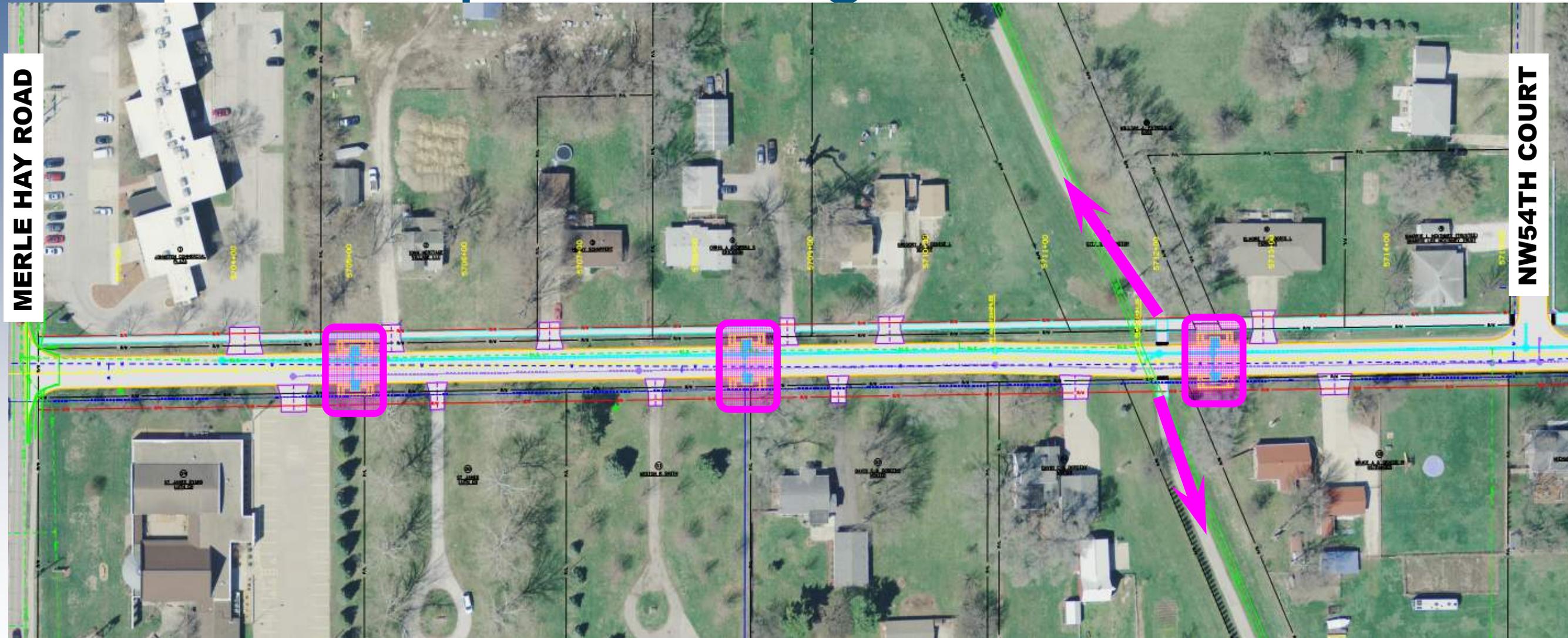




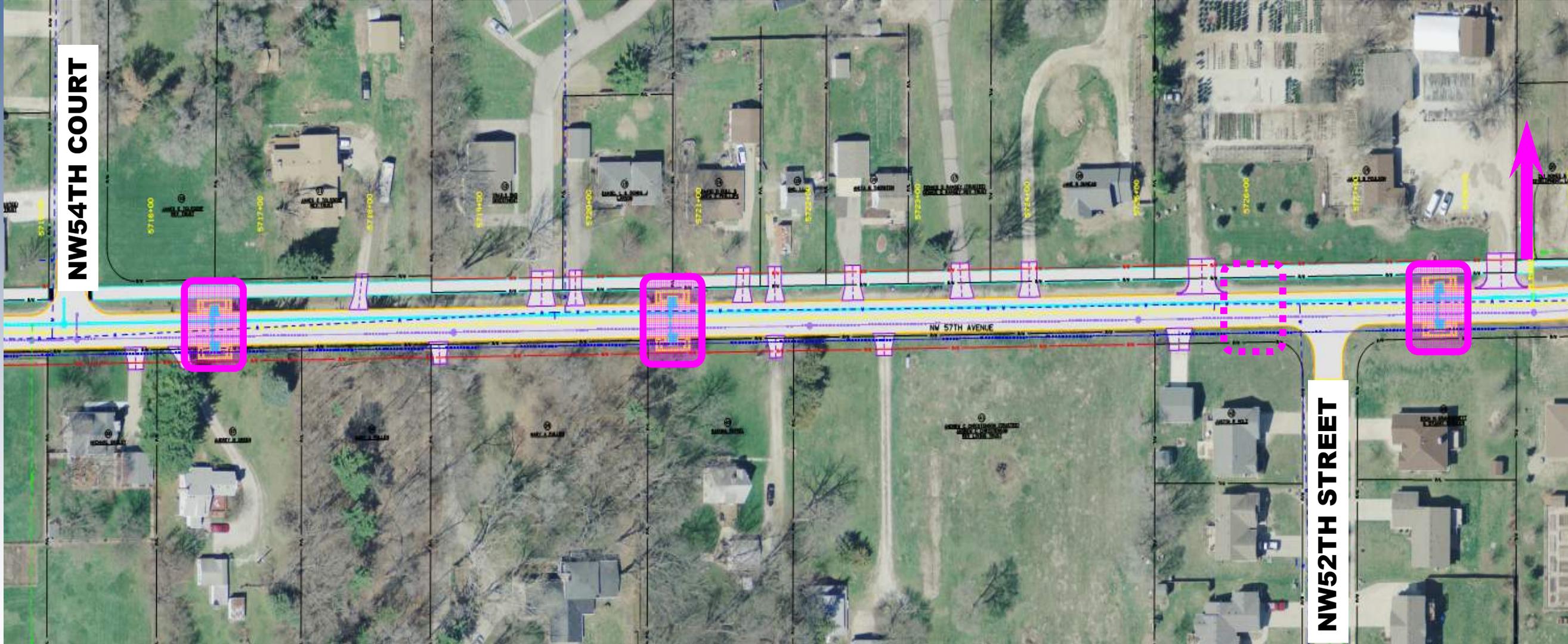
Conceptual Design - NW 57th Ave

MERLE HAY ROAD

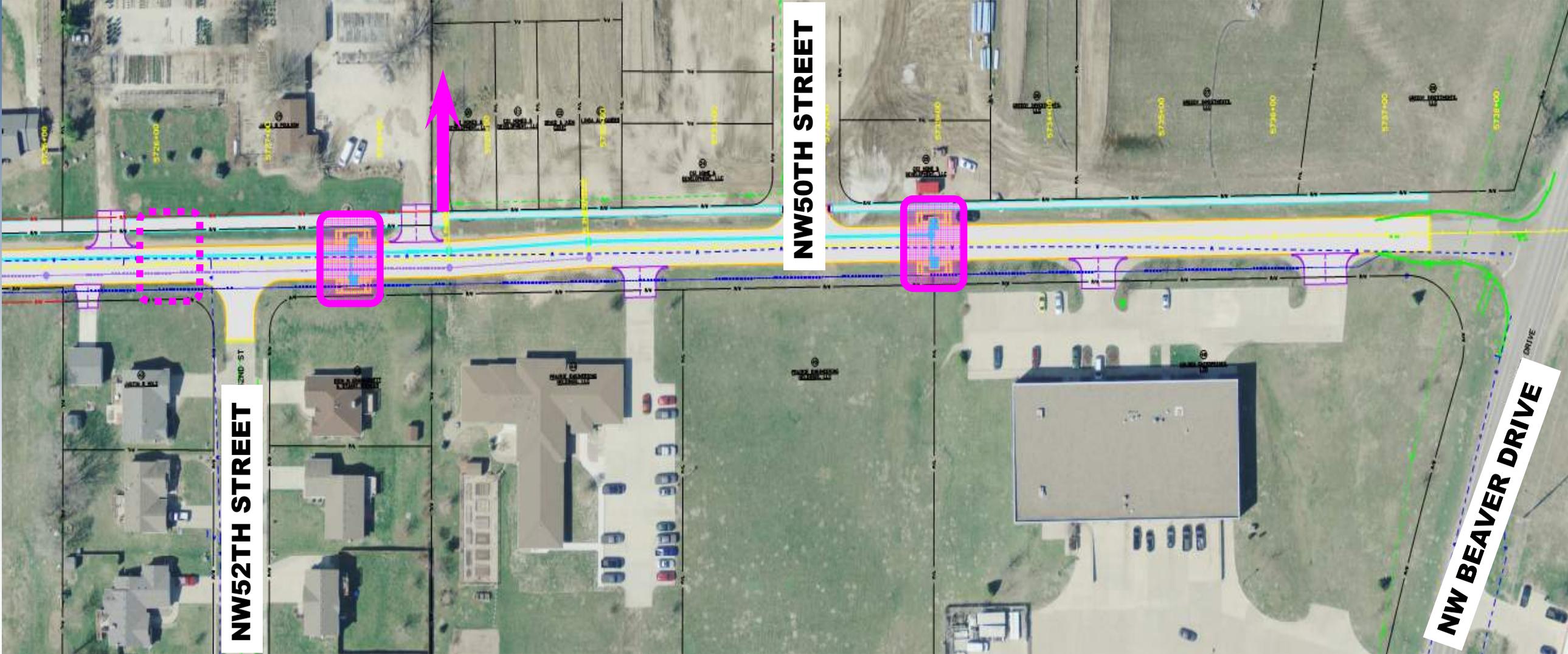
NW54TH COURT



Conceptual Design - NW 57th Ave



Conceptual Design - NW 57th Ave



Comments/Questions?





Project Schedule

- **Conceptual Design** (March – April 2015)
 - Public Update Meeting (tentatively May 2015)
- **Preliminary Design** (May – June 2015)
- **Final Design Phase** (July - October 2015)
 - Individual Property Owner Meetings
 - Review specific property related concerns (grading impacts, water/sewer connection locations and other issues)
 - Discuss right-of-way and construction easement needs
 - Prepare Final Construction Plans
- **Project Construction** (April 2016 - December 2016)
 - Public Construction Update Meeting (March 2016)