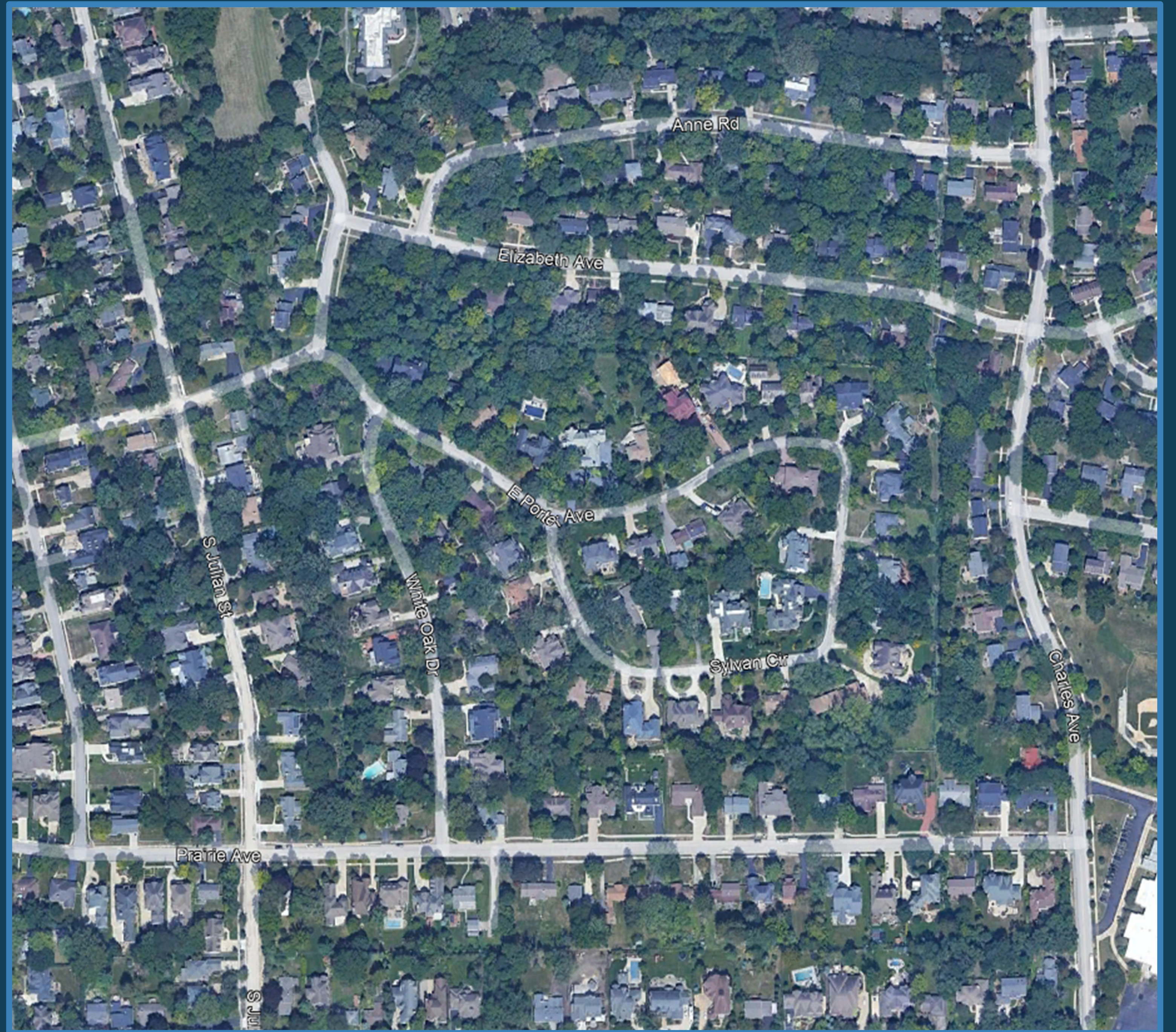


Public Information Meeting #2

Sylvan Circle & E Porter Avenue Improvements

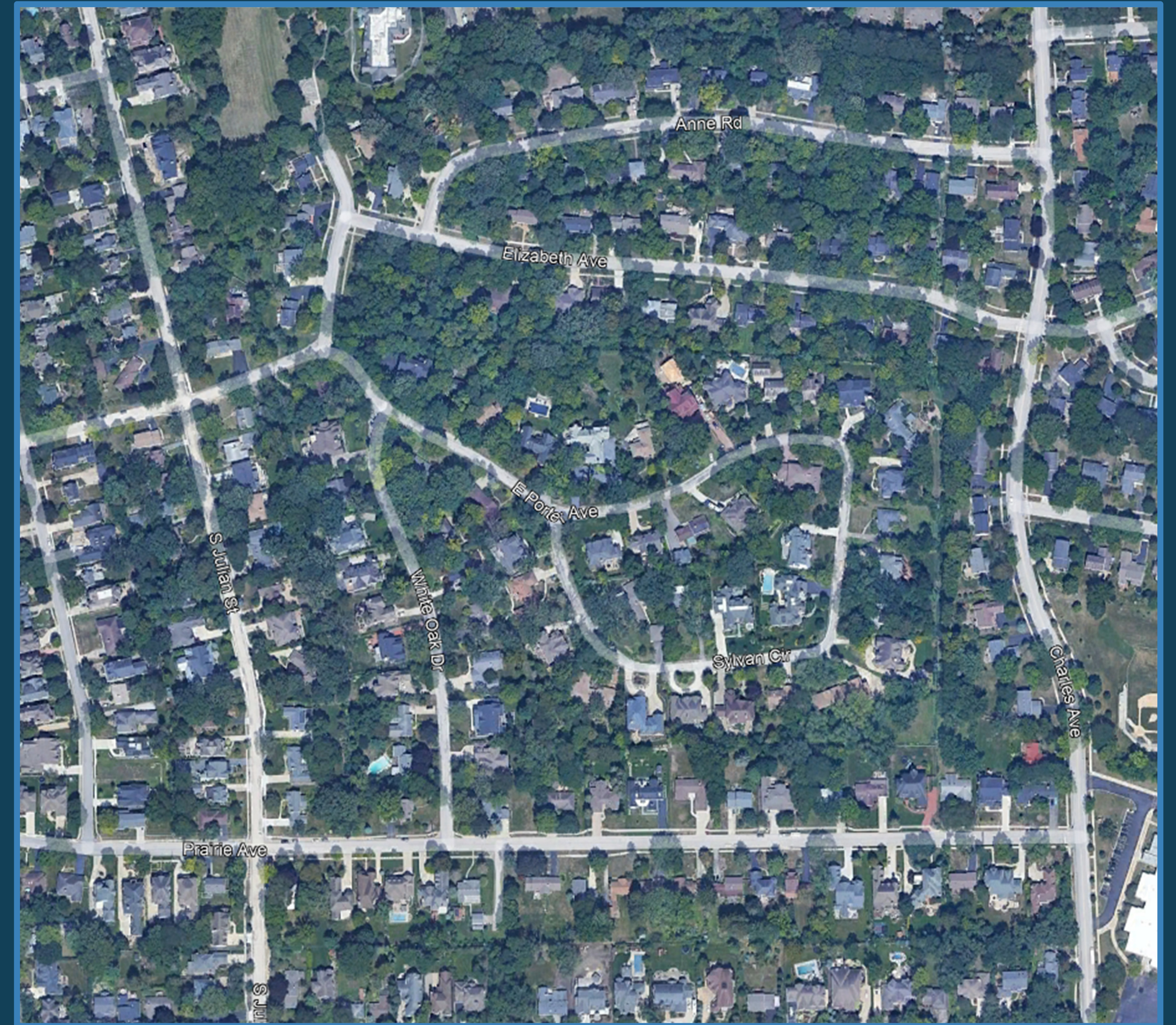
August 1, 2023
4:00 – 7:30 PM



Public Information Meeting #2

Welcome!

August 1, 2023
4:00 – 7:30 PM



Sylvan Circle & E Porter Avenue Improvements

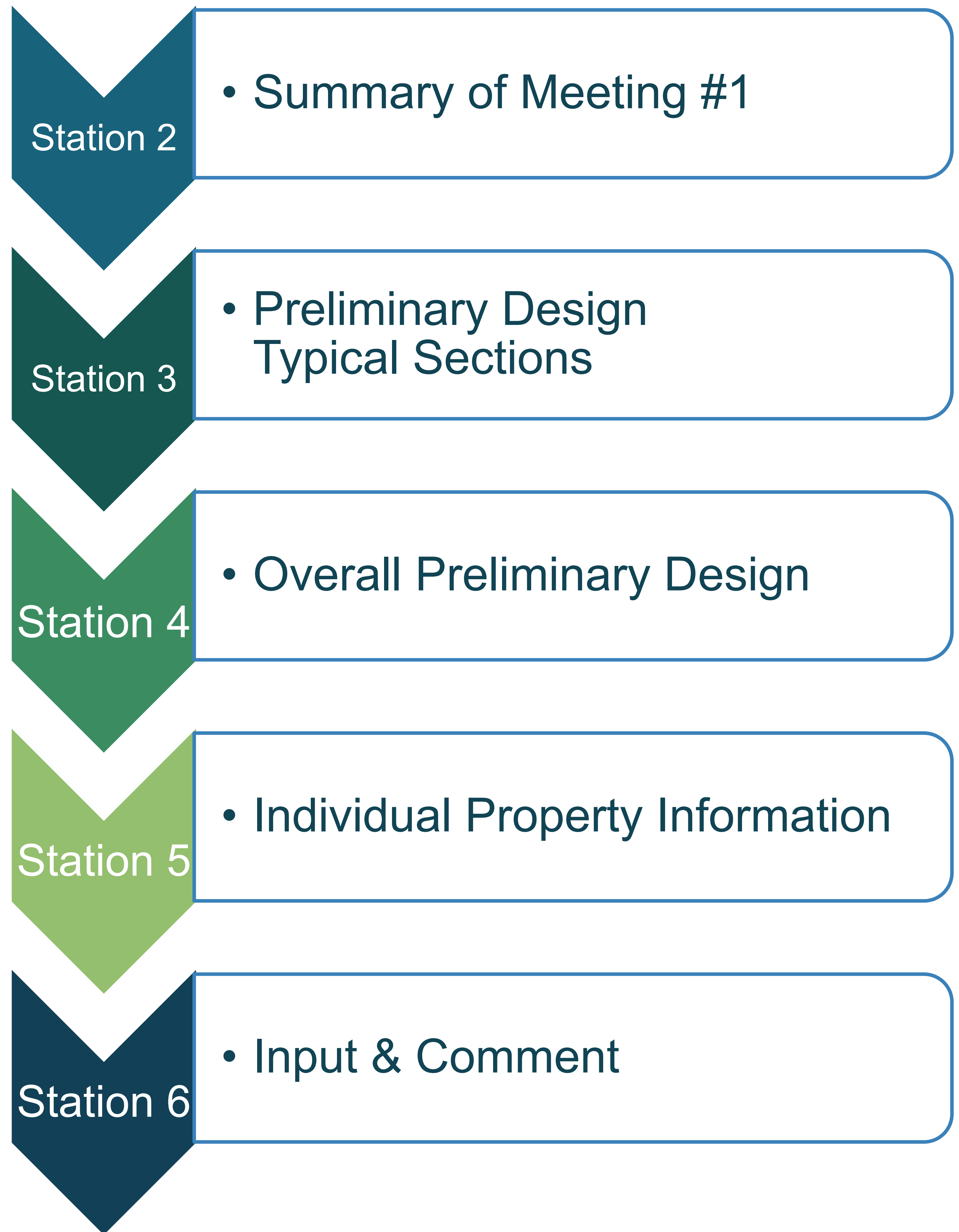
1 Introduction

Welcome to the 2nd public meeting for the Sylvan Circle & E Porter Avenue Road Improvement Project!

The room is set up with 6 stations to introduce you to the project and get your input. Please see anyone with a project name tag if you have any questions.

Comments can be submitted at Station 6.

Thank you for attending!



2

Summary of Meeting #1



A copy of the previous exhibits are available

Water Main Replacement:

The existing water main is nearing the end of its life and must be replaced.

Road Reconstruction:

Much of the existing roadway will have to be patched when the water main is replaced. This provides an opportunity to reconstruct the roadway to current standards.

Drainage Improvements:

The City would like to take advantage of the road reconstruction and improve drainage in the neighborhood and reduce flooding along Prairie Avenue during the project.

2 Summary of Meeting #1



Over half of the neighborhood attended the first meeting on May 9 and input was gathered on many design options. The majority of respondents prefer:

- A road width less than the standard 28-foot.
- A street profile with an inverted crown.
- Flat or flush curbs along the edge of the roadway.
- Keeping the existing roadway location and not moving it to the center of the right-of-way.
- No sidewalks



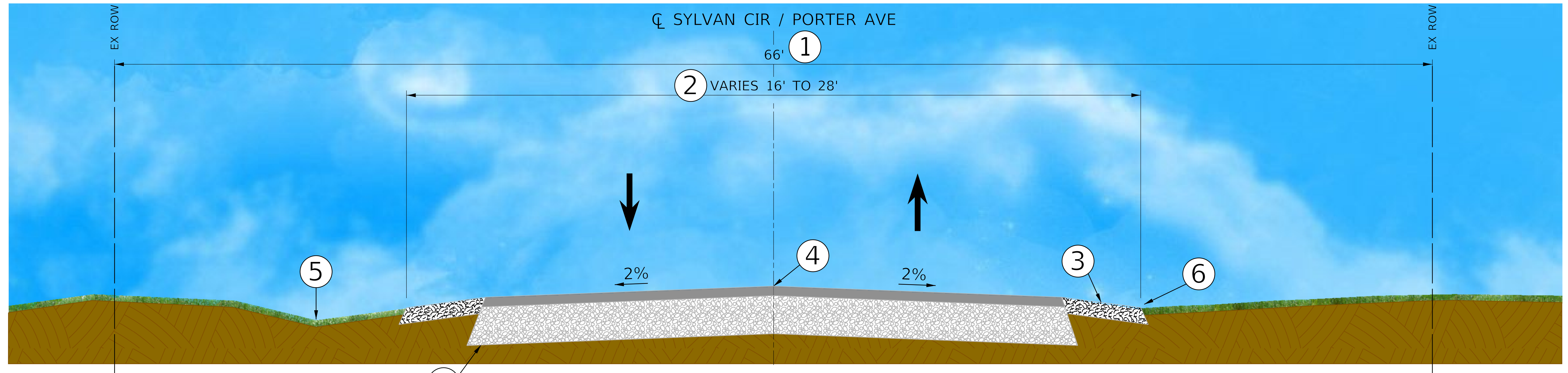
More in-depth preliminary designs were made from this feedback.

3

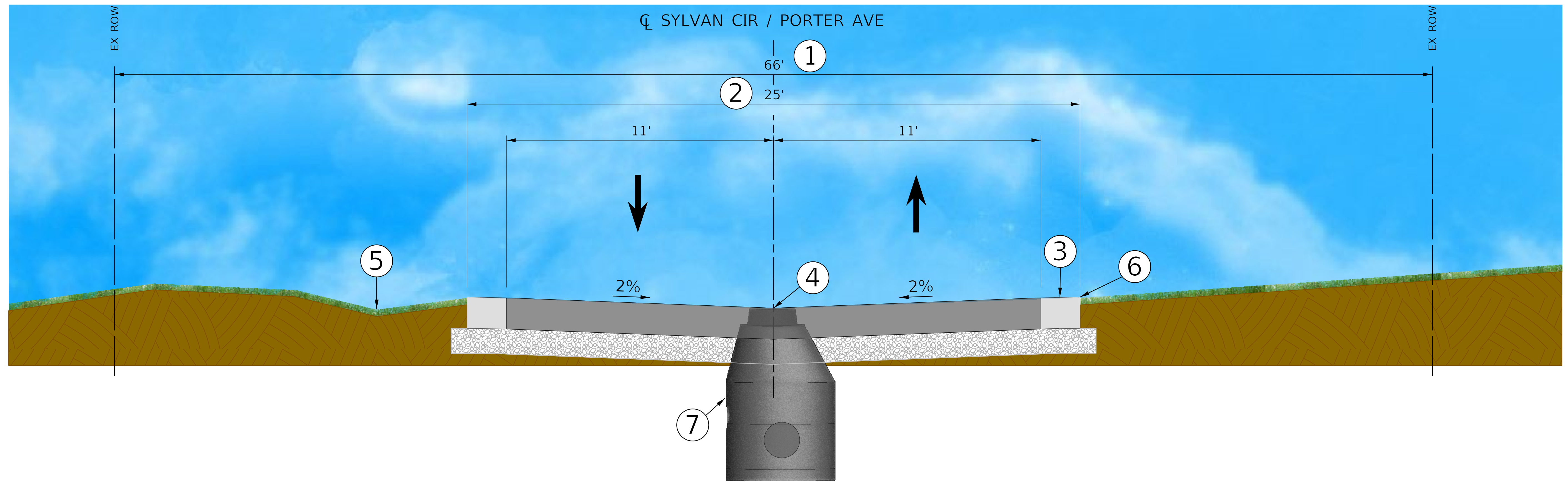
Preliminary Design Typical Sections

Use the table below to compare differences between the existing and proposed alternatives.

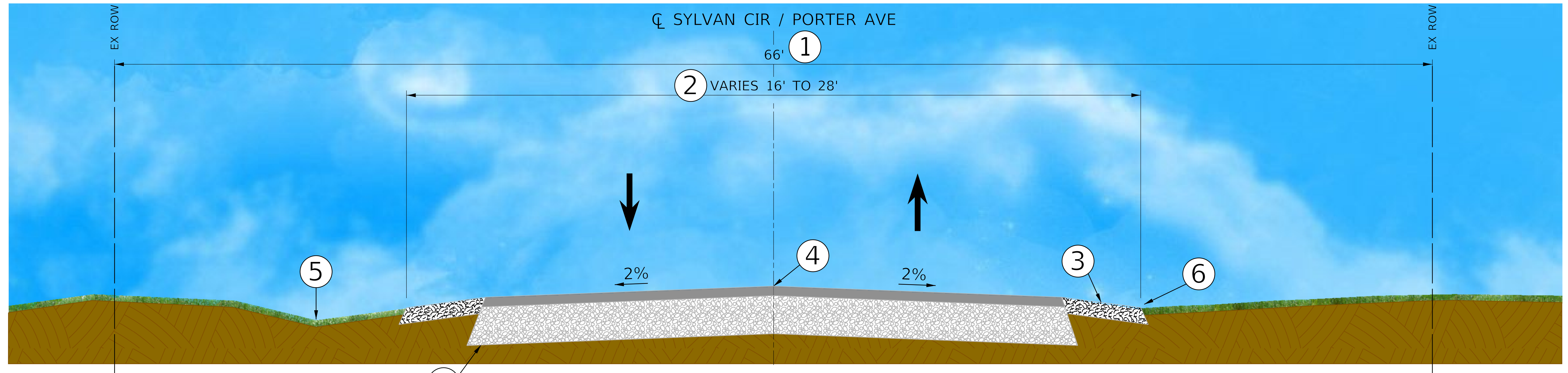
Exhibit Number		Existing Section	Alternative 1 Inverted Crown	Alternative 2 Standard Crown
1	Right-of-Way Width	66'	66'	66'
2	Overall Pavement Width	Varies from 16' to 28'	25'	25'
3	Edge of Roadway	Varying widths of aggregate shoulders	Flush (flat) concrete curb	Mountable curb and gutter
4	Roadway Crown	Crown is higher than the edge of the pavement	Crown is lower than the edge of the road	Crown is higher than the edge of the road
5	Right-of-Way, Outside of Pavement	Roadside swales carry stormwater from the roadway and right-of-way. Many driveways have culvert pipes to allow the flow to continue	In some locations, water from the right-of-way is carried by swales to the nearest inlet. No water from the roadway is collected by the swales.	
6	Right-of-Way, Outside of Pavement	In some locations, no ditch is present and stormwater flows along the edge of the road until it reaches a swale	In some locations, water from the right-of-way flows onto the roadway and is collected by inlets in the pavement.	
7	Storm Sewer System	No underground storm sewers	New underground storm sewer that collect water in the center of the roadway	New underground storm sewer that collect water in curbed gutters



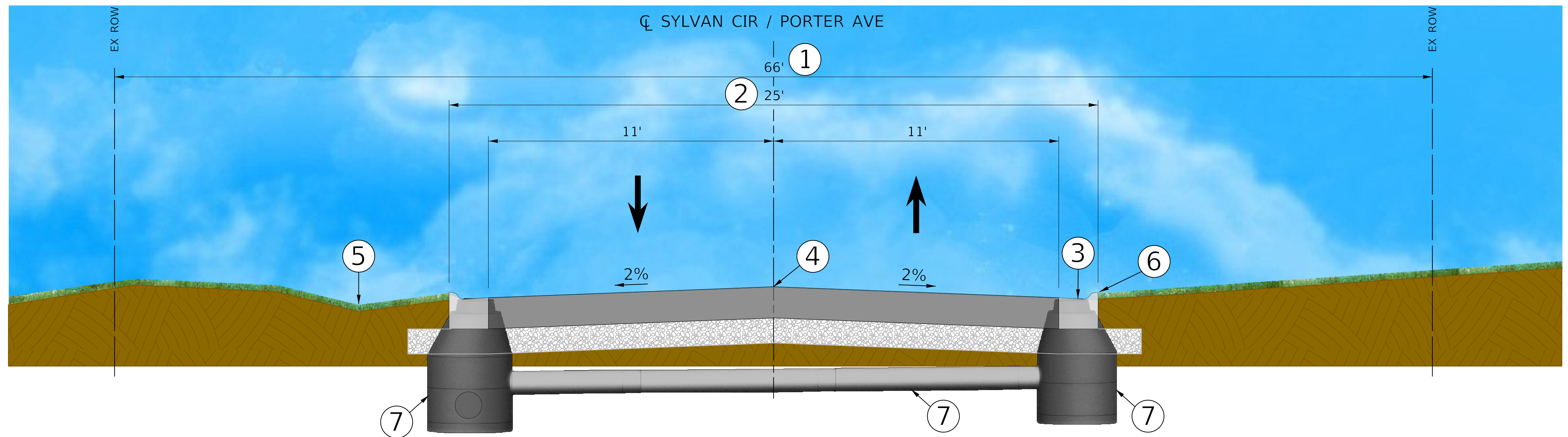
EXISTING TYPICAL SECTION



PRELIMINARY INVERTED CROWN TYPICAL SECTION



EXISTING TYPICAL SECTION



PRELIMINARY STANDARD CROWN TYPICAL SECTION

Overall Preliminary Design

4



The overall preliminary designs that show the preliminary roadway, water main, and storm sewers are found here.

5

Individual Property Information



Please see a representative from Thomas Engineering Group or the City of Naperville to review how the preliminary designs may impact your property.

STATION 4 OVERALL PLAN – ALTERNATIVE 1



STATION 4 OVERALL PLAN – ALTERNATIVE 2



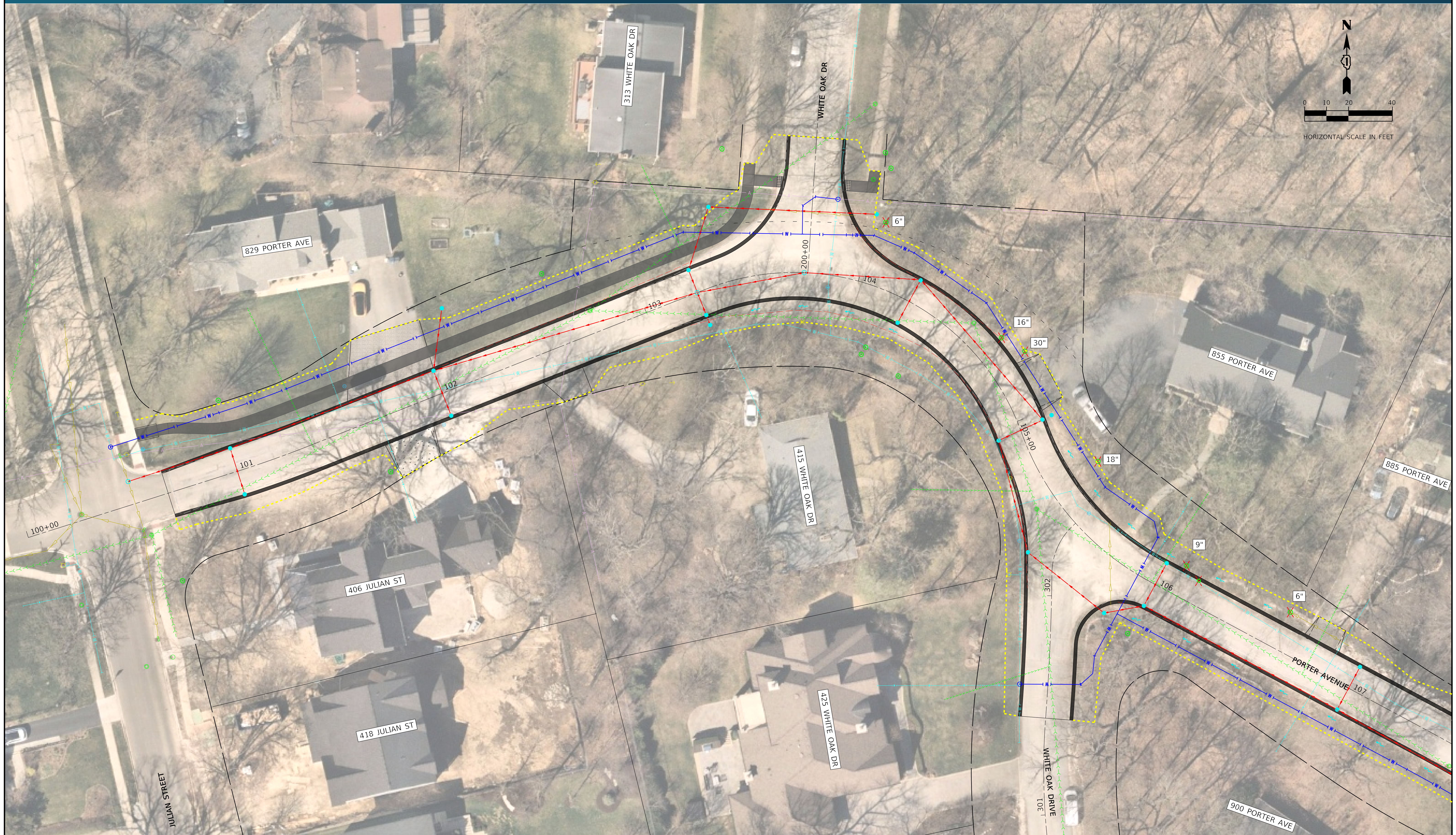
STATION 4

ANTICIPATED LIMITS OF CONSTRUCTION



STATION 5

ANTICIPATED LIMITS OF CONSTRUCTION



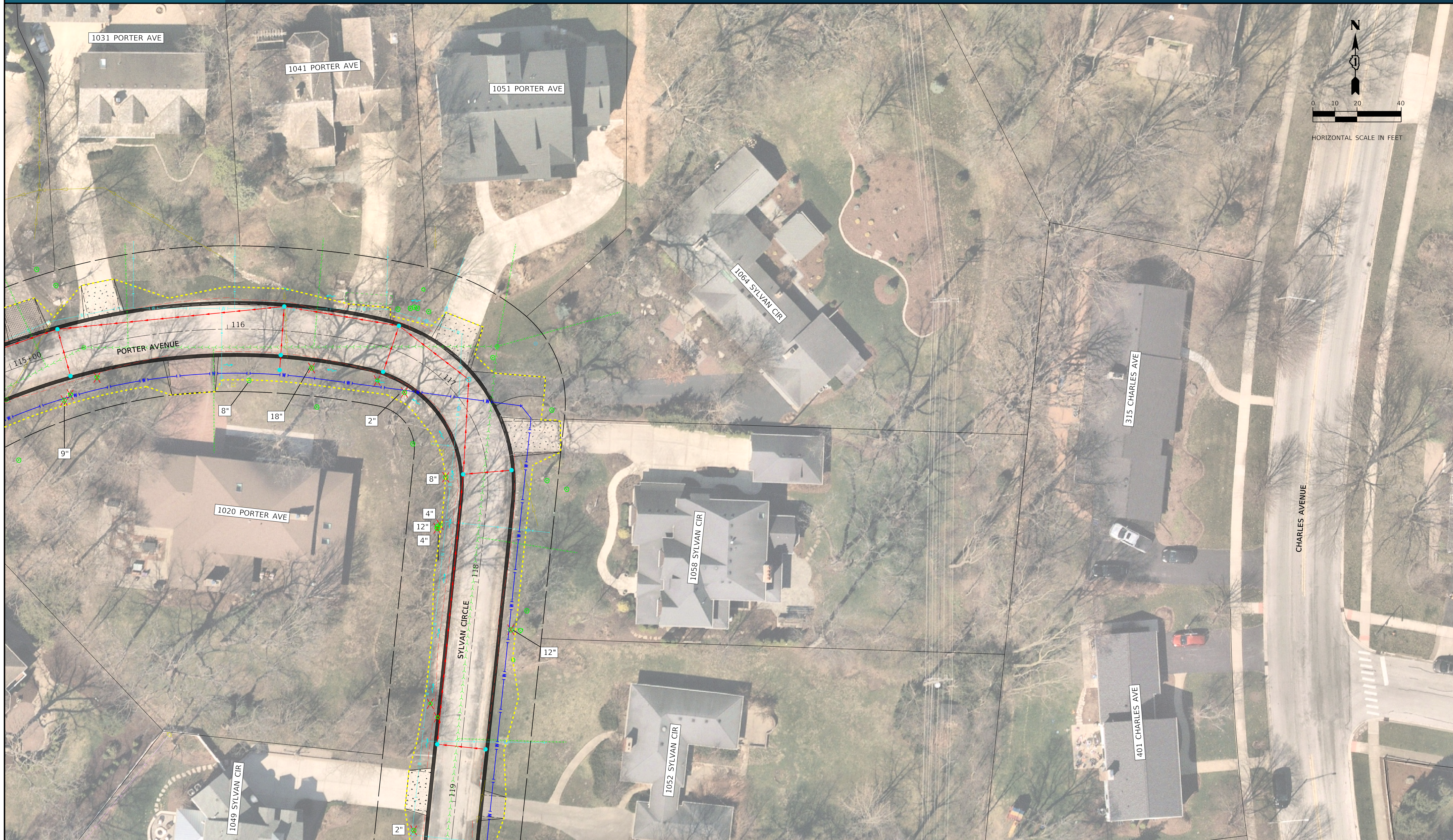
STATION 5

ANTICIPATED LIMITS OF CONSTRUCTION



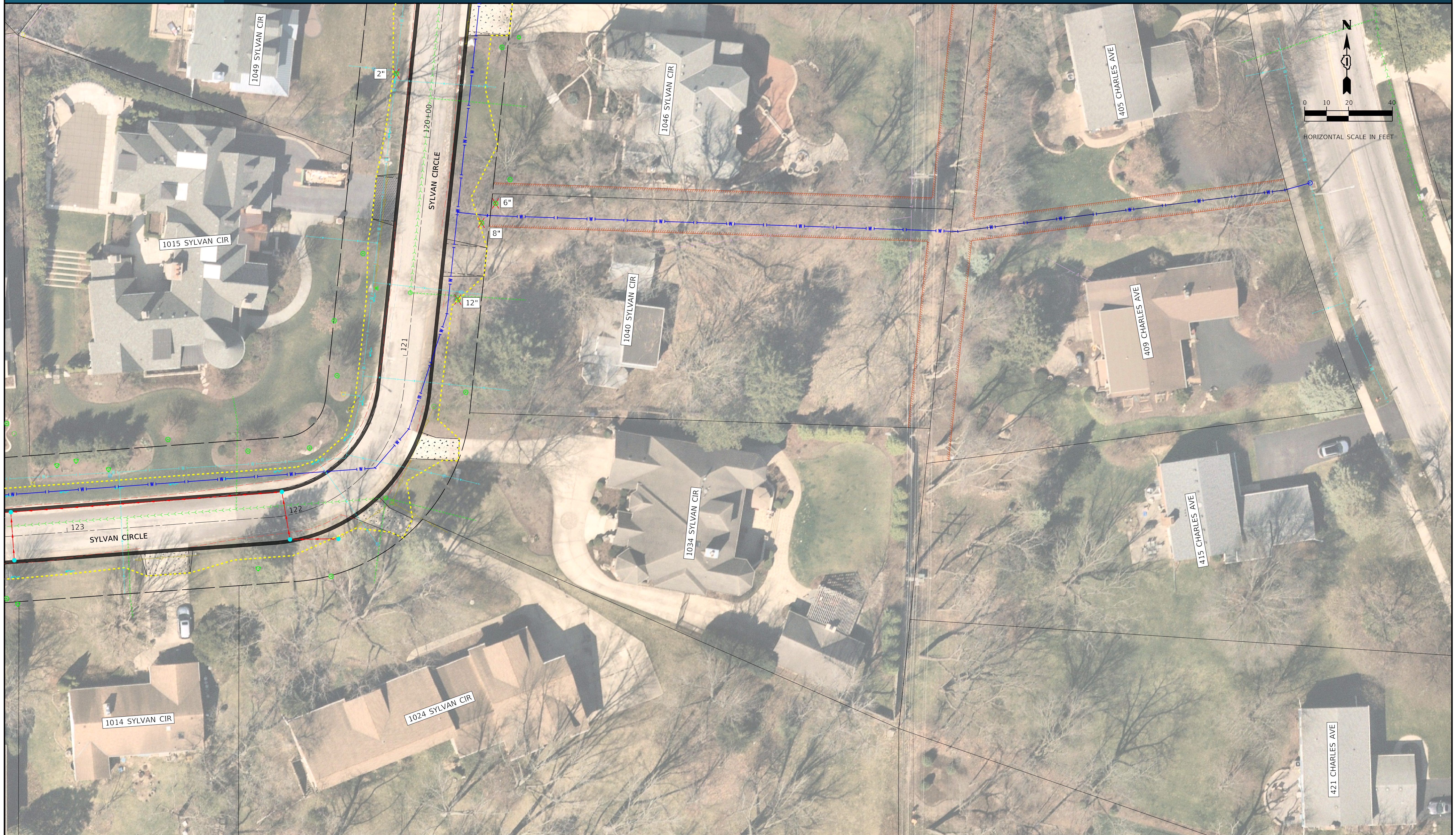
STATION 5

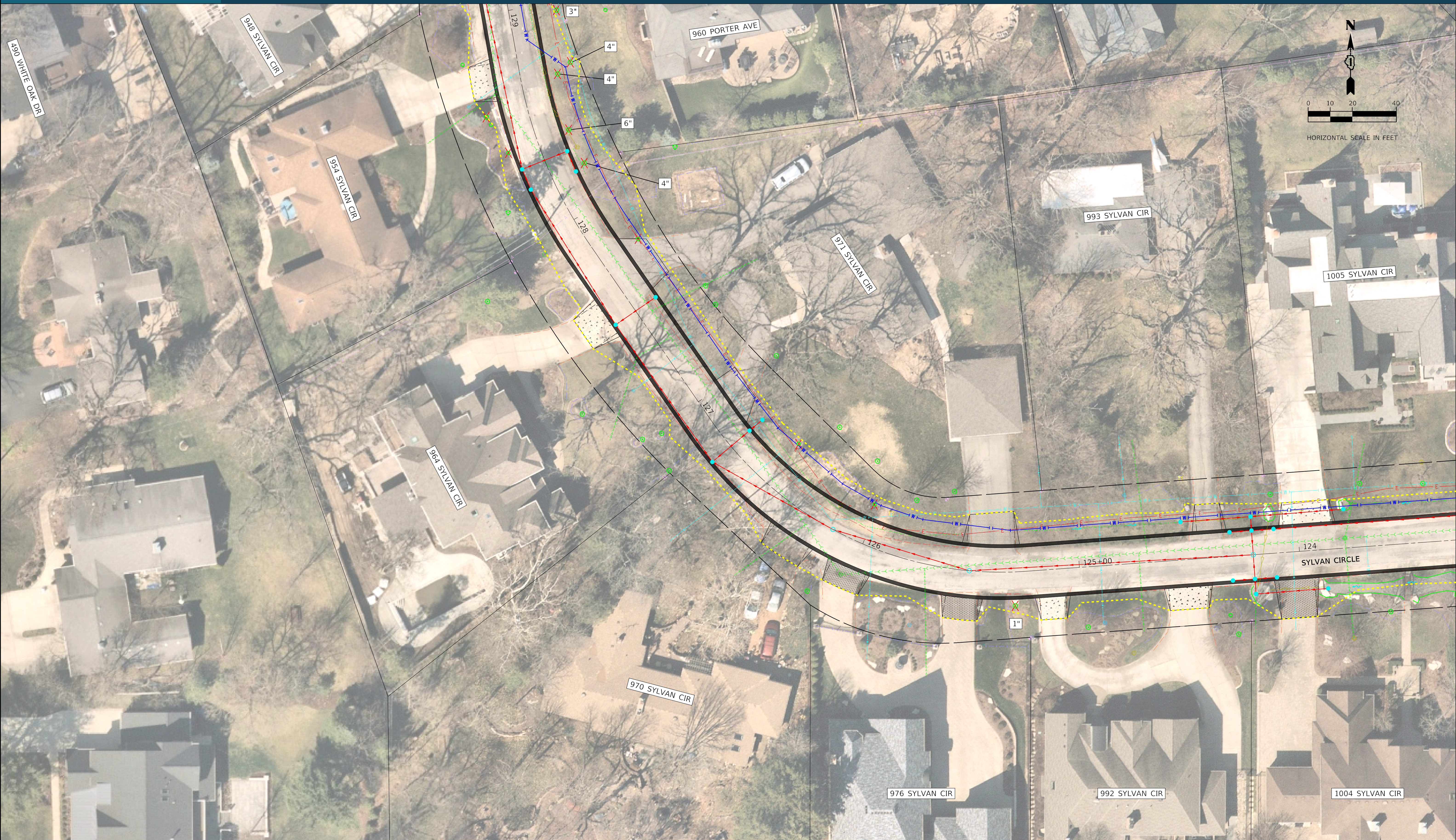
ANTICIPATED LIMITS OF CONSTRUCTION



STATION 5

ANTICIPATED LIMITS OF CONSTRUCTION





6 | Feedback

We want your input!

Please fill out a comment form to let us know your thoughts and questions on the preliminary designs presented this evening. The City will consider these as the project moves into final design.

Completed forms can be placed in the drop-box during today's public meeting, mailed/dropped off at the address below, or emailed to the Project Manager (maryc@thomas-engineering.com). All comments must be submitted no later than **August 16, 2023**.

City of Naperville
Transportation, Engineering, and
Development Business Group
ATTN: Matthew Calpin, P.E.
400 S. Eagle Street
Naperville, IL 60540



Input forms also found on the City's project website:

www.Naperville.il.us/SylvanCircleImprovements

