

# City Council Public Hearing

**Sandy Forks** RD  
2014

## **Sandy Forks Road Improvements**

**From Six Forks Road to Falls of Neuse Road**

**Prepared by RK&K  
July 1, 2014**

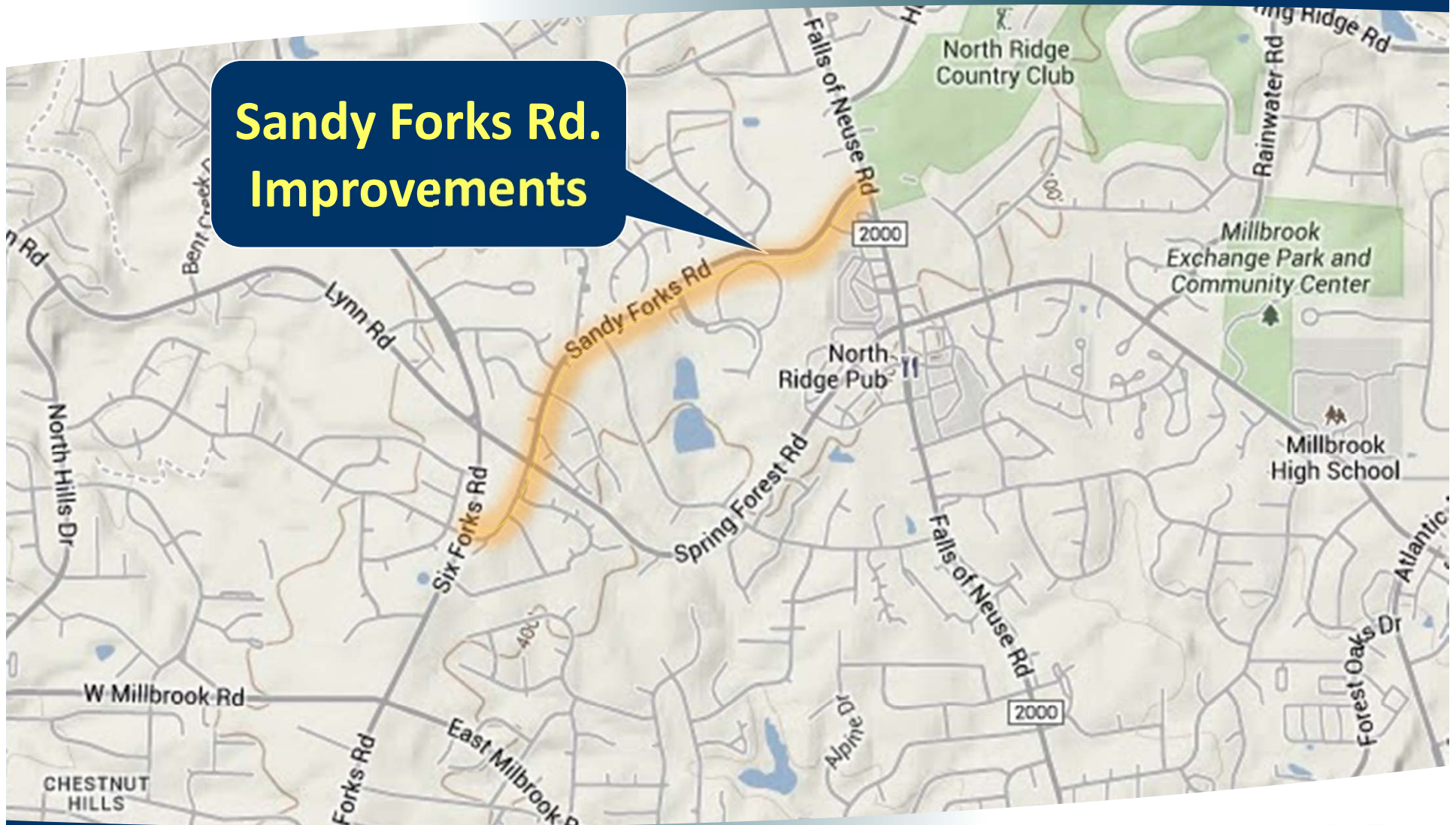
**RK&K**



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2014

# Project Location

**Sandy Forks Rd.  
Improvements**



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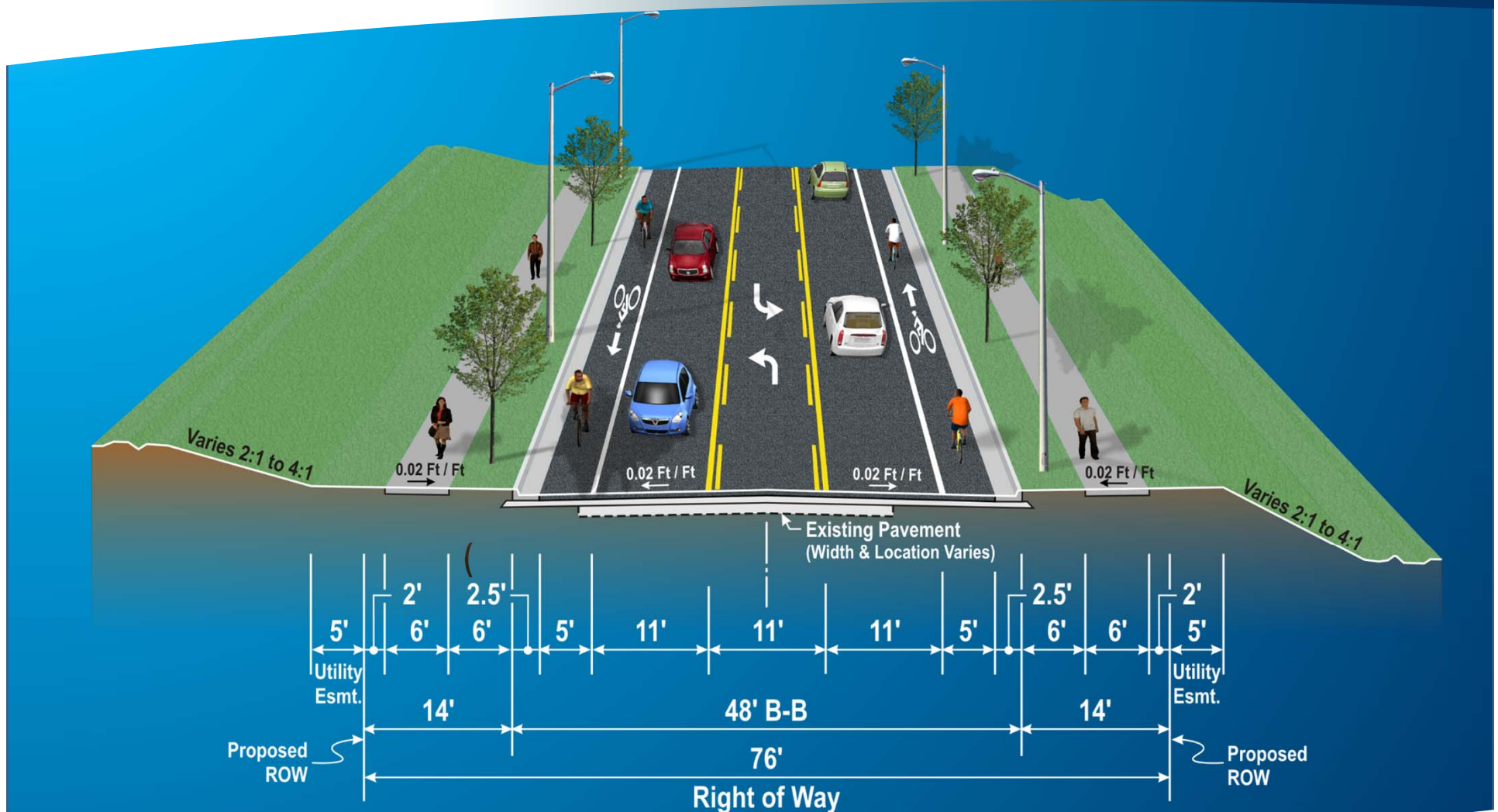
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# Project Background



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# Typical Section – 3 Lane Undivided



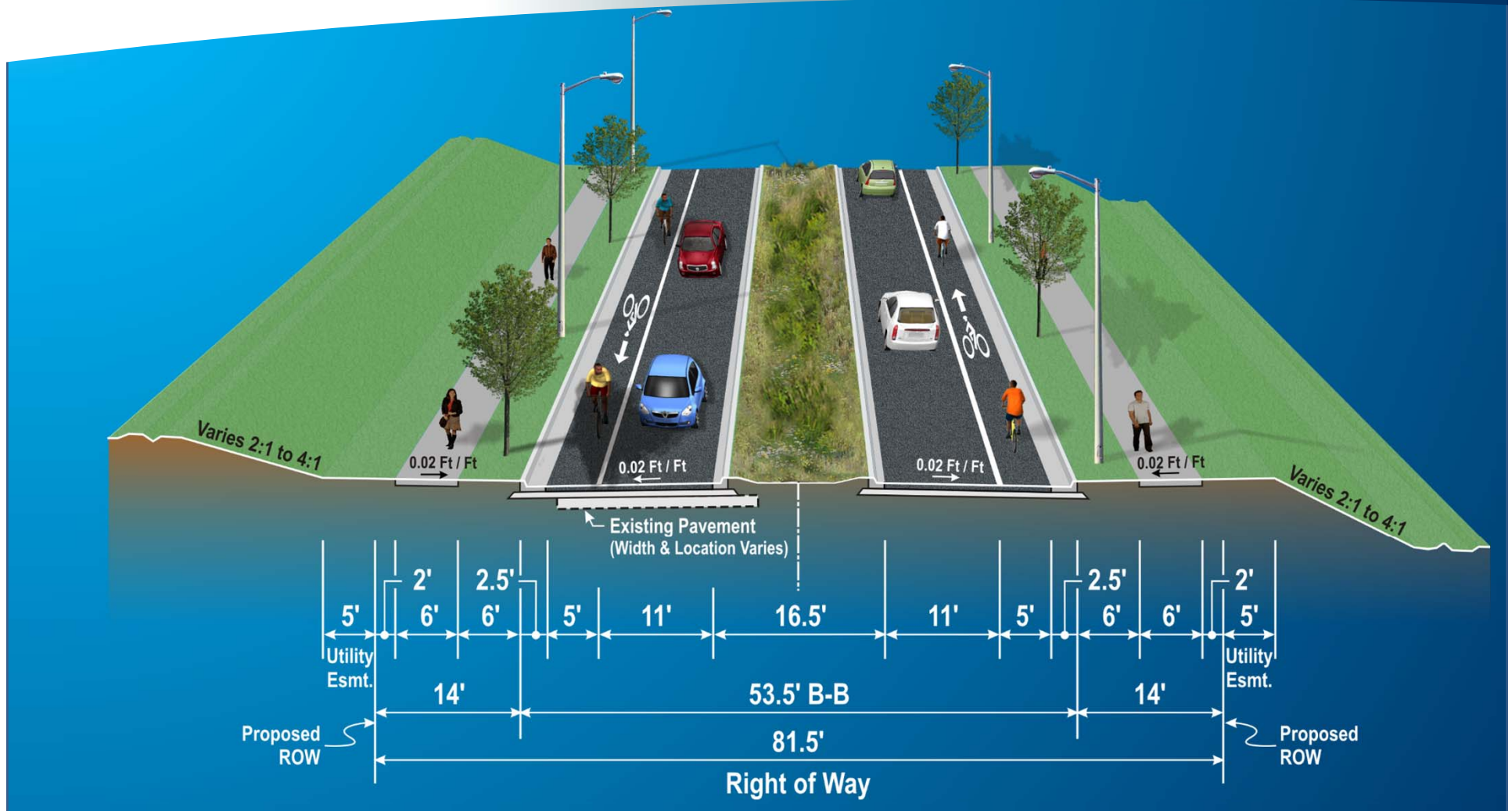
**3- 11' Lanes, 6' Sidewalks, 5' Bike Lanes, 76' ROW**

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# Typical Section – 2 Lane Divided



**2 - 11' Lanes, 16.5' Median, 6' Sidewalks**  
**5' Bike Lanes, 81.5' ROW**

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## Sustainable features include:

- Bioretention
- Native Landscaping
- Bike & Pedestrian Access
- Context-Sensitive Solutions
- Cultural Outreach
- Warm Mix Asphalt/Recycled asphalt

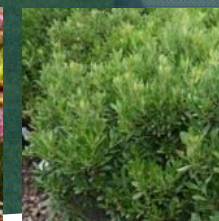
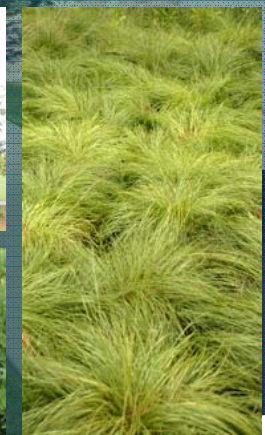
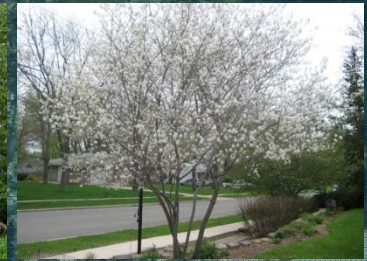


### Planting Objectives

- Low maintenance, native, naturalized
- Human scale
- Seasonal interest

### Plantings

- **Canopy Trees:** Willow Oak, Nuttall Oak, Black Gum, Sycamore
- **Understory Trees:** Eastern redbud, Serviceberry, Ironwood
- **Shrubs:** Eastern red cedar, Dwarf yaupon, Inkberry, Witch hazel
- **Grasses/perennials:** Prairie dropseed, Muhly grass, Black-eyed susan



- First Public Meeting held on December 5, 2013.
- Second Public Meeting on April 10, 2014
- Third Public Meeting on May 13, 2014.



# Sandy Forks Road Widening

## Public Comments



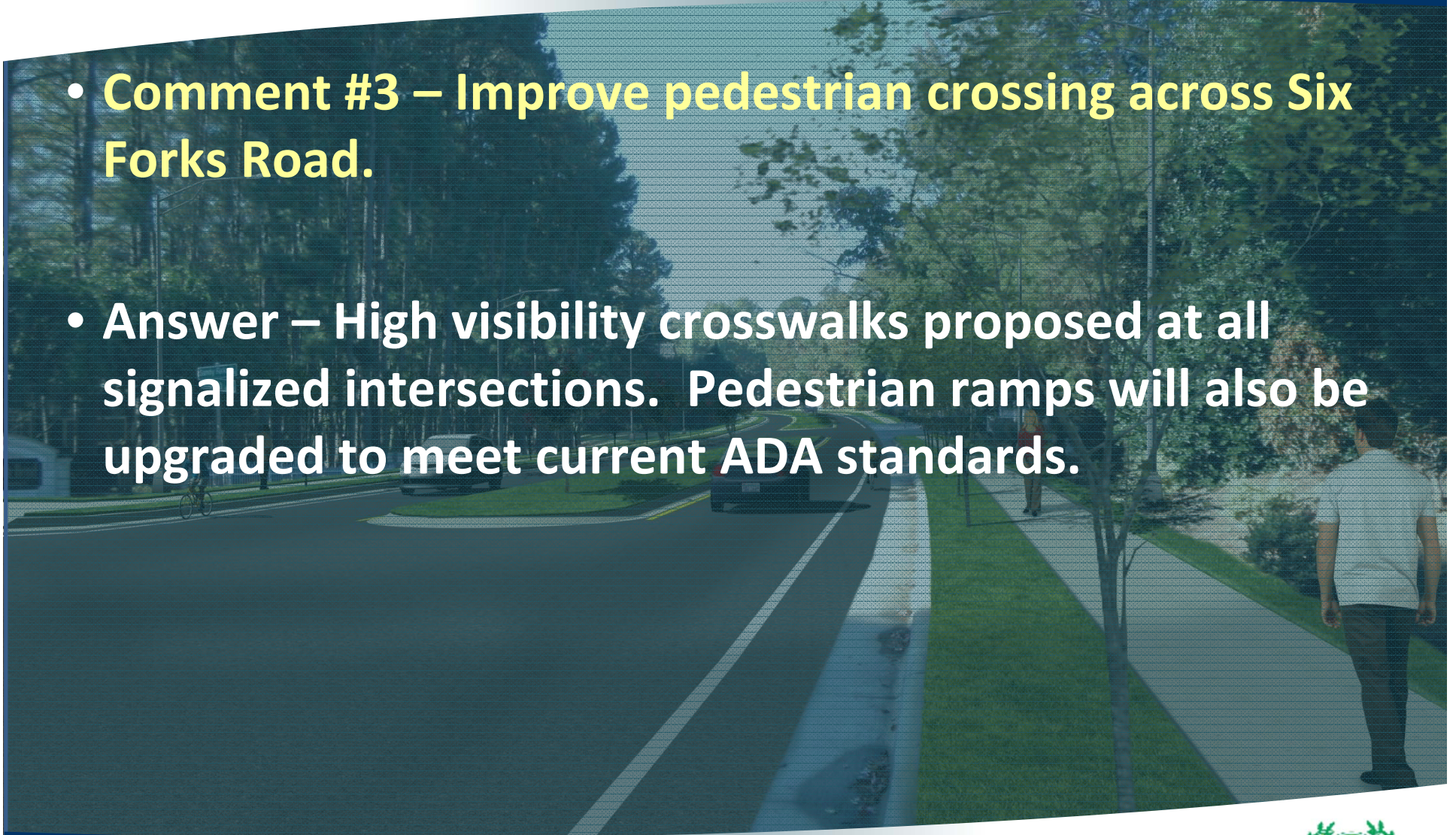
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- **Comment #1 – School buses stop on Suburban Dr. for children living in nearby apartment complex. This sometimes causes traffic to back up into Sandy Forks Road.**
- **Answer – City is coordinating with Wake County Transportation to help find a better bus stop location in the vicinity.**

- **Comment #2 – Flatten curve near Falls of Neuse Road to create a safer roadway alignment and reduce impacts to properties on south side of Sandy Forks Road.**
- **Answer – Horizontal alignment of roadway revised to flatten curve and reduce widening along south side of Sandy Forks Road.**

- **Comment #3 – Improve pedestrian crossing across Six Forks Road.**
- **Answer – High visibility crosswalks proposed at all signalized intersections. Pedestrian ramps will also be upgraded to meet current ADA standards.**

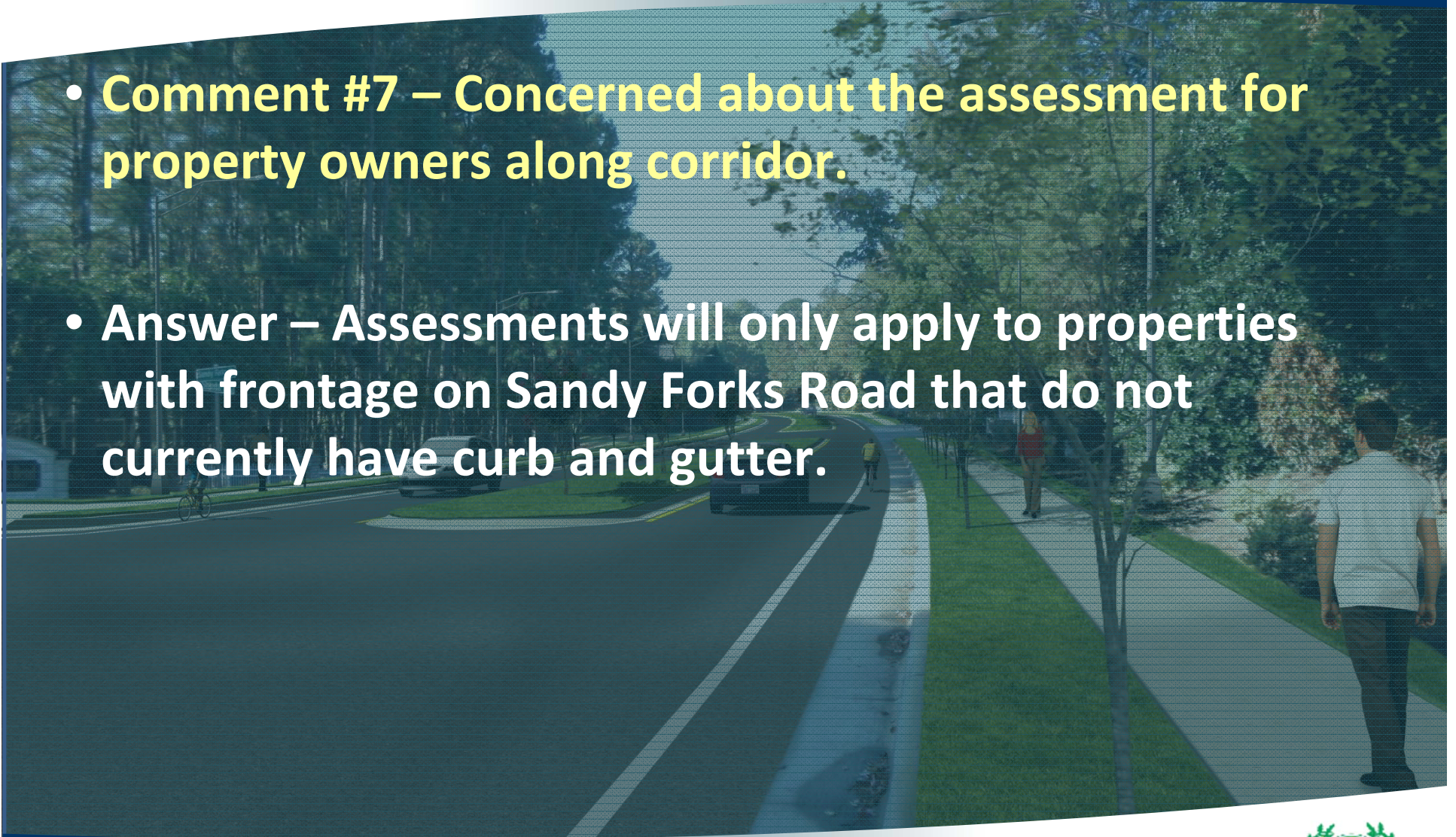


- **Comment #4 – The two gas stations at the intersection of Falls of Neuse Rd. both have dangerous driveways on Sandy Forks Rd. Also, it's difficult for pedestrians to safely cross Falls of Neuse Road.**
- **Answer – A concrete island is proposed along Sandy Forks Road which will prevent left turning traffic into the two driveways. A pedestrian refuge island is also proposed on Falls of Neuse Road.**

- **Comment #5 – How will Sandy Forks Road be maintained between now and the completion of the project?**
- **Answer – Sandy Forks Road will be maintained by patching potholes as needed.**

- **Comment #6 – Concerned about damage to existing trees and landscaping in the construction easement.**
- **Answer – Right of way and easements have been refined and minimized. Once right of way acquisition begins, City staff will work with each property owner to closely review landscape impacts.**

- **Comment #7 – Concerned about the assessment for property owners along corridor.**
- **Answer – Assessments will only apply to properties with frontage on Sandy Forks Road that do not currently have curb and gutter.**



## Estimated Project Cost:

- \$9.8 Million for Construction and Right of Way

## Project Schedule:

- Complete Right of Way Acquisition – Winter 2015
- Advertise Construction Contract – Winter 2015
- Award Construction Contract – Spring 2015
- Complete Construction – Fall 2016

# Sandy Forks Road Widening

## Project Overview



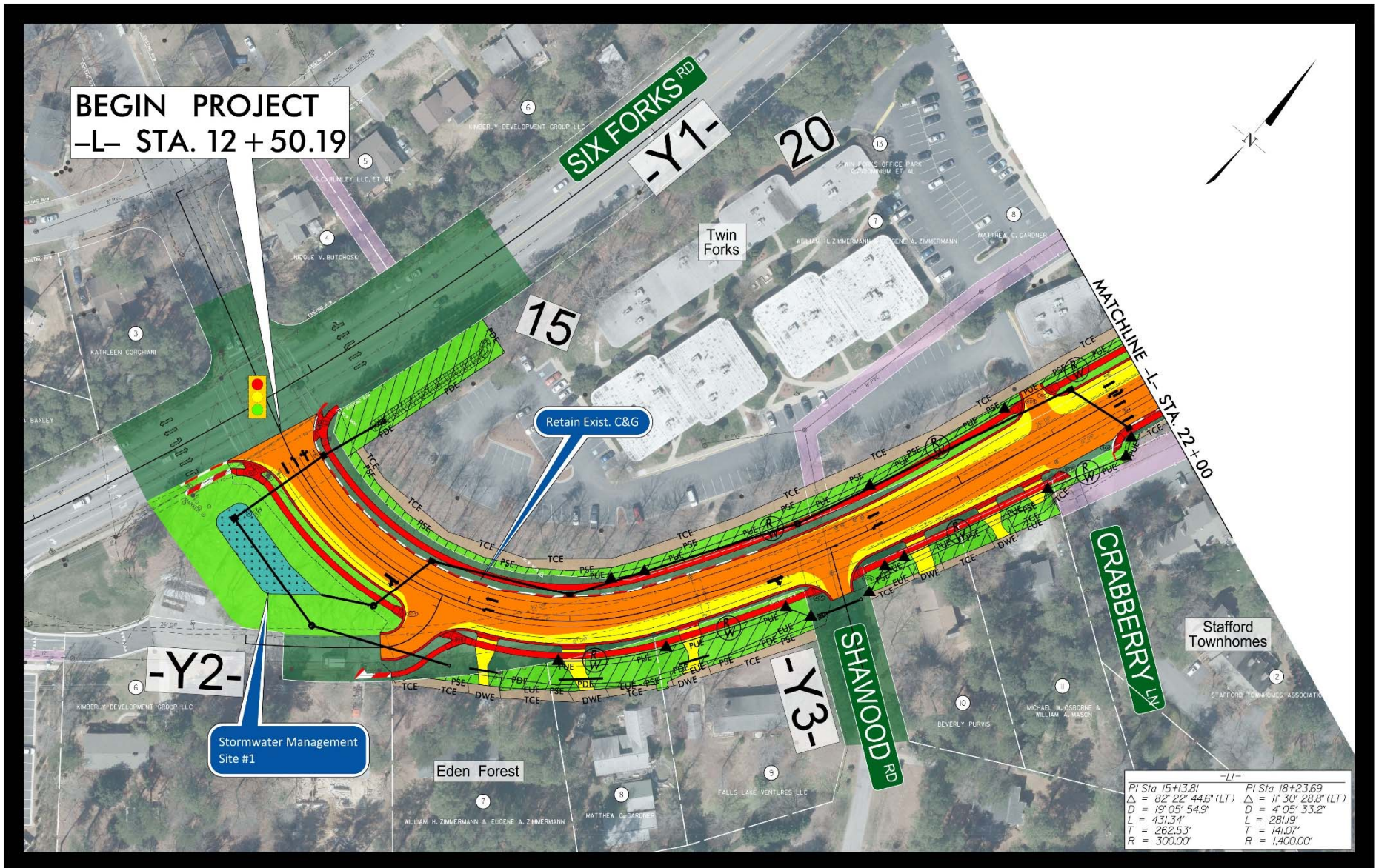
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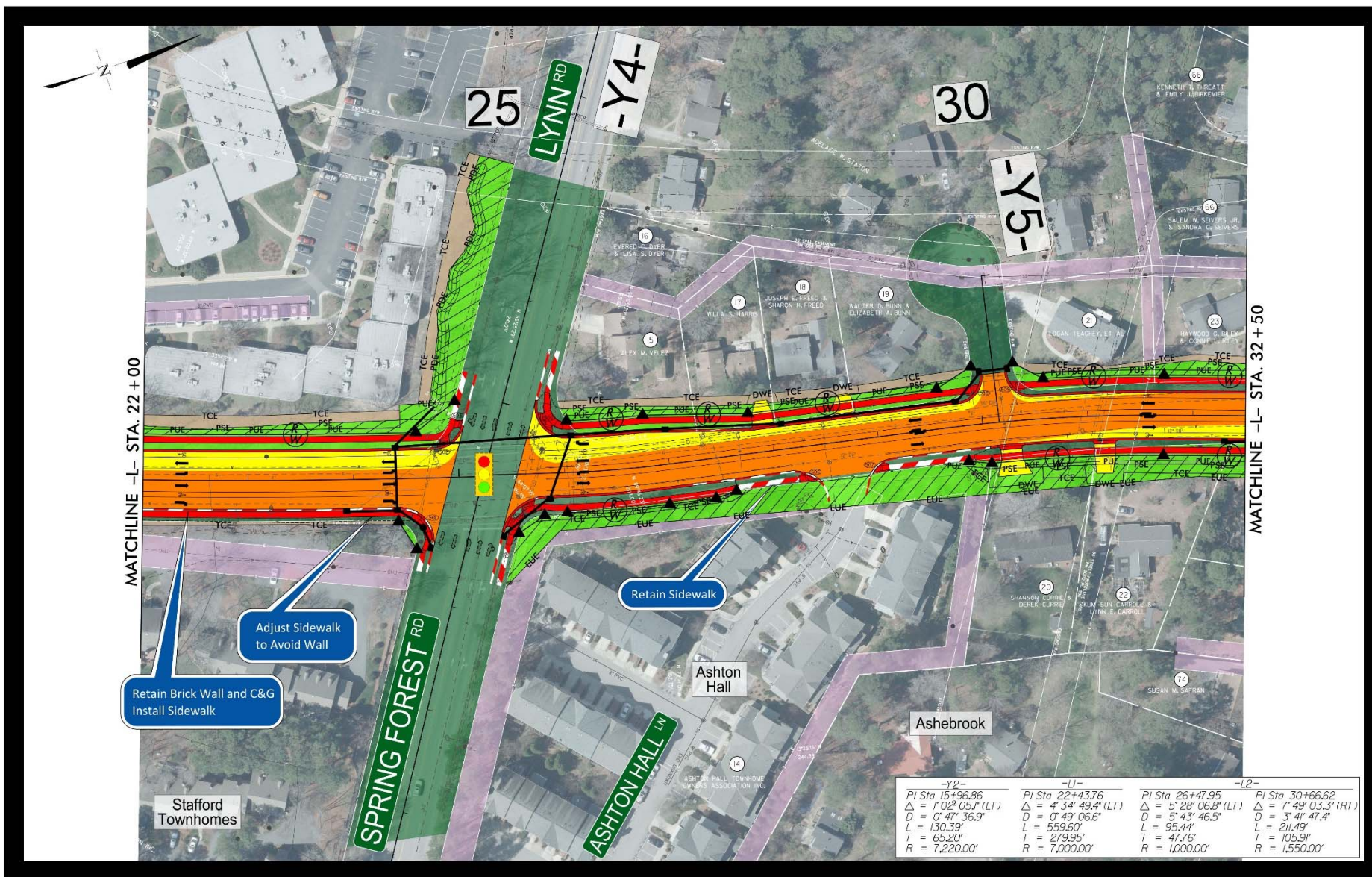
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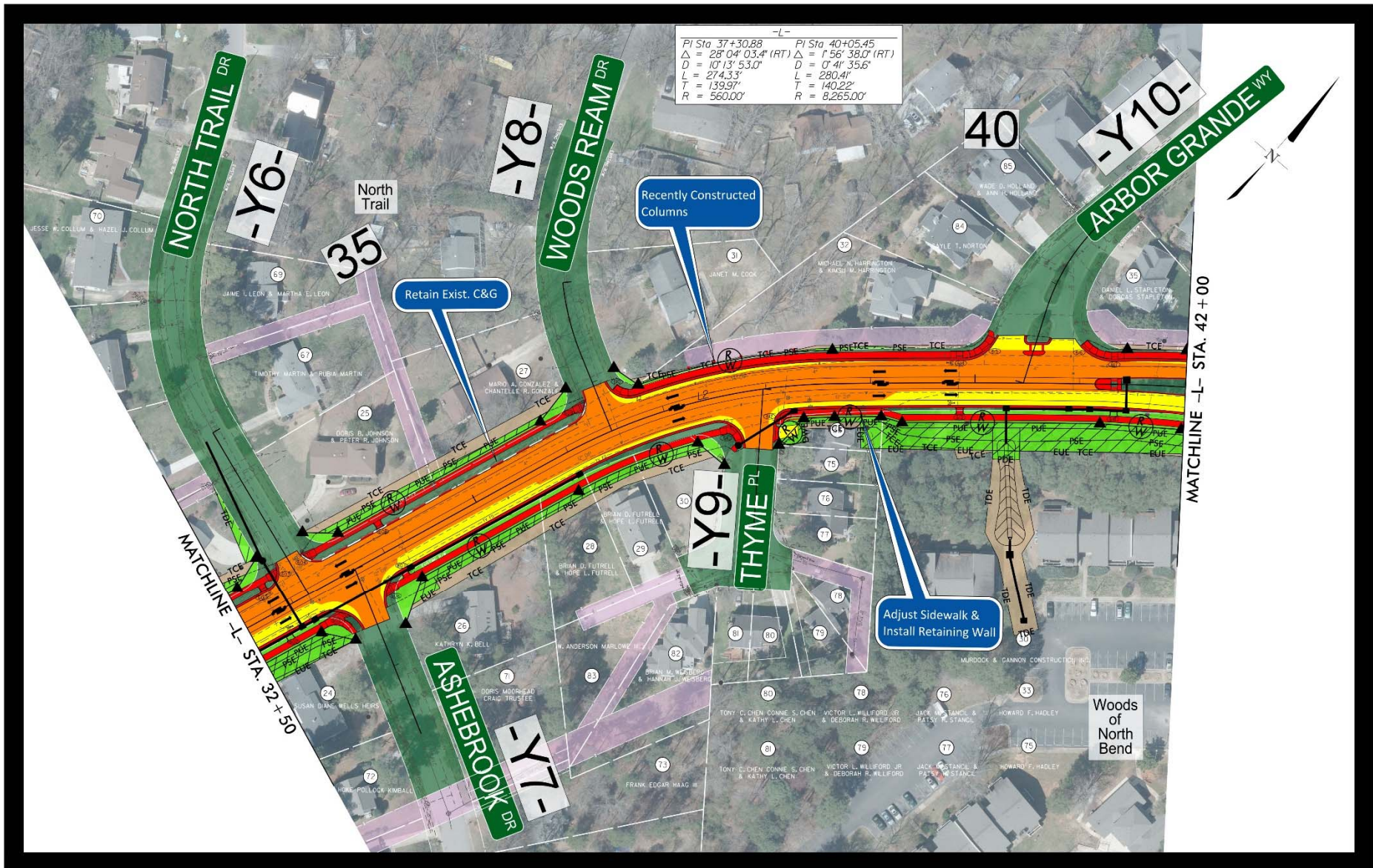
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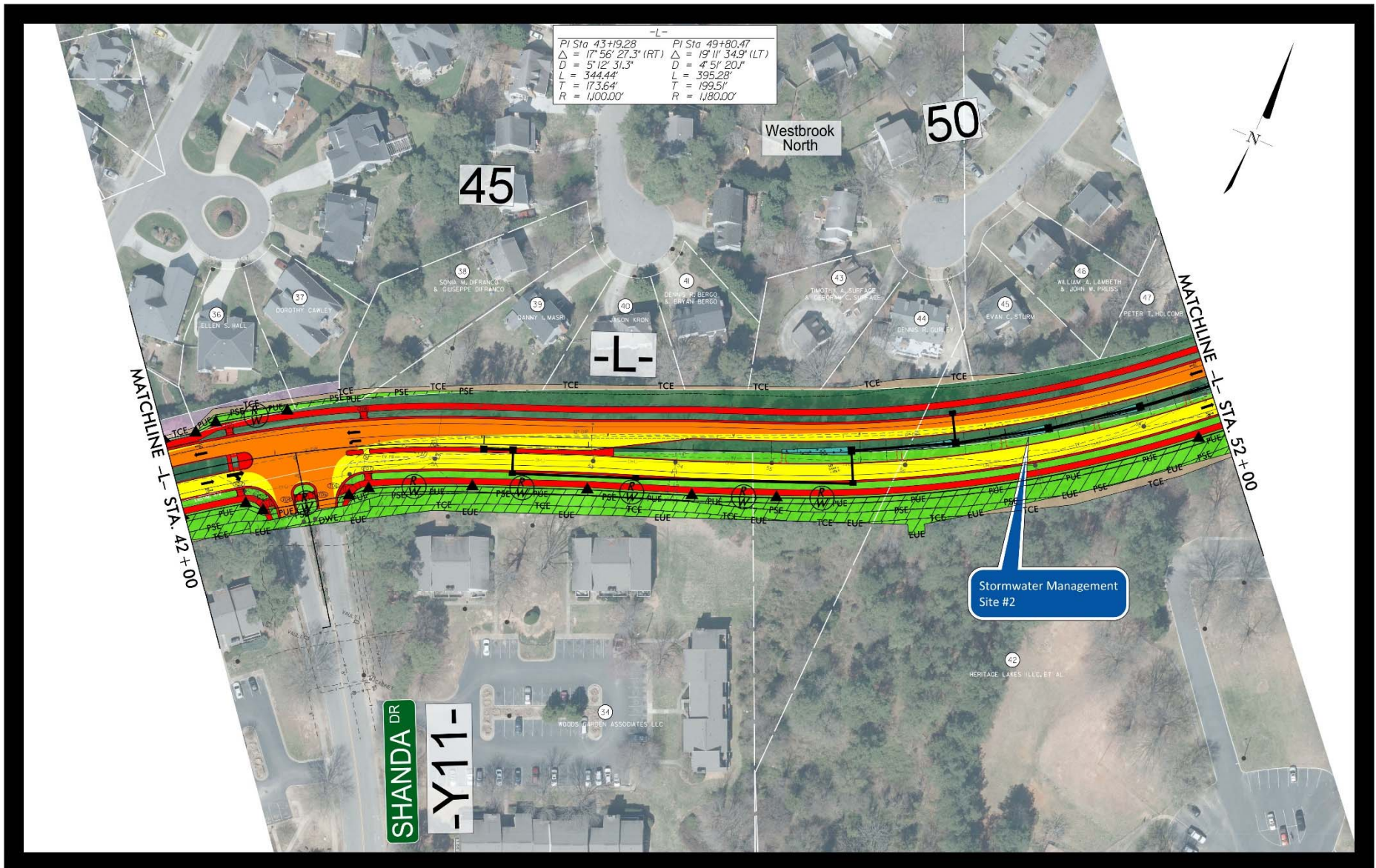
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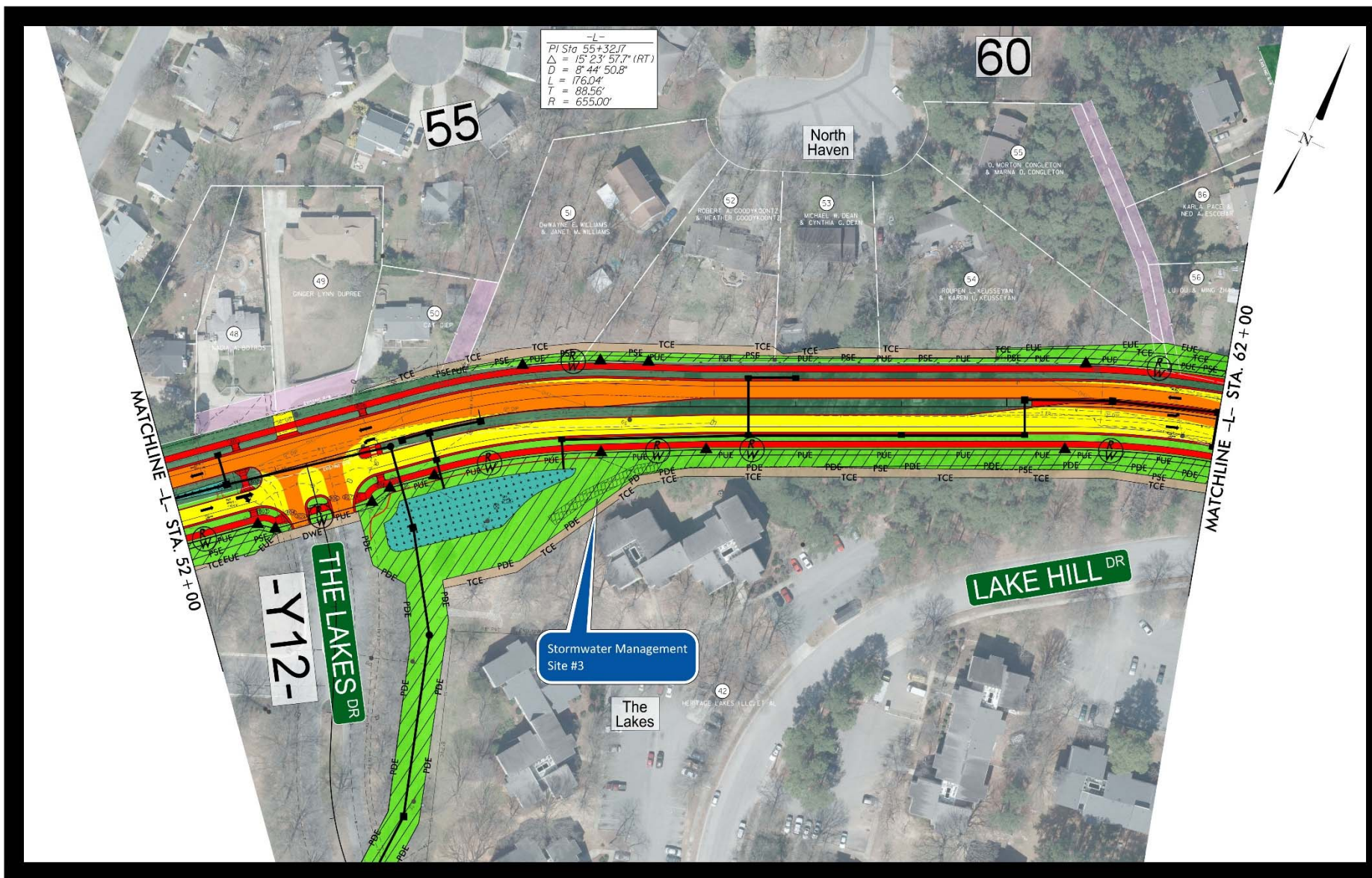
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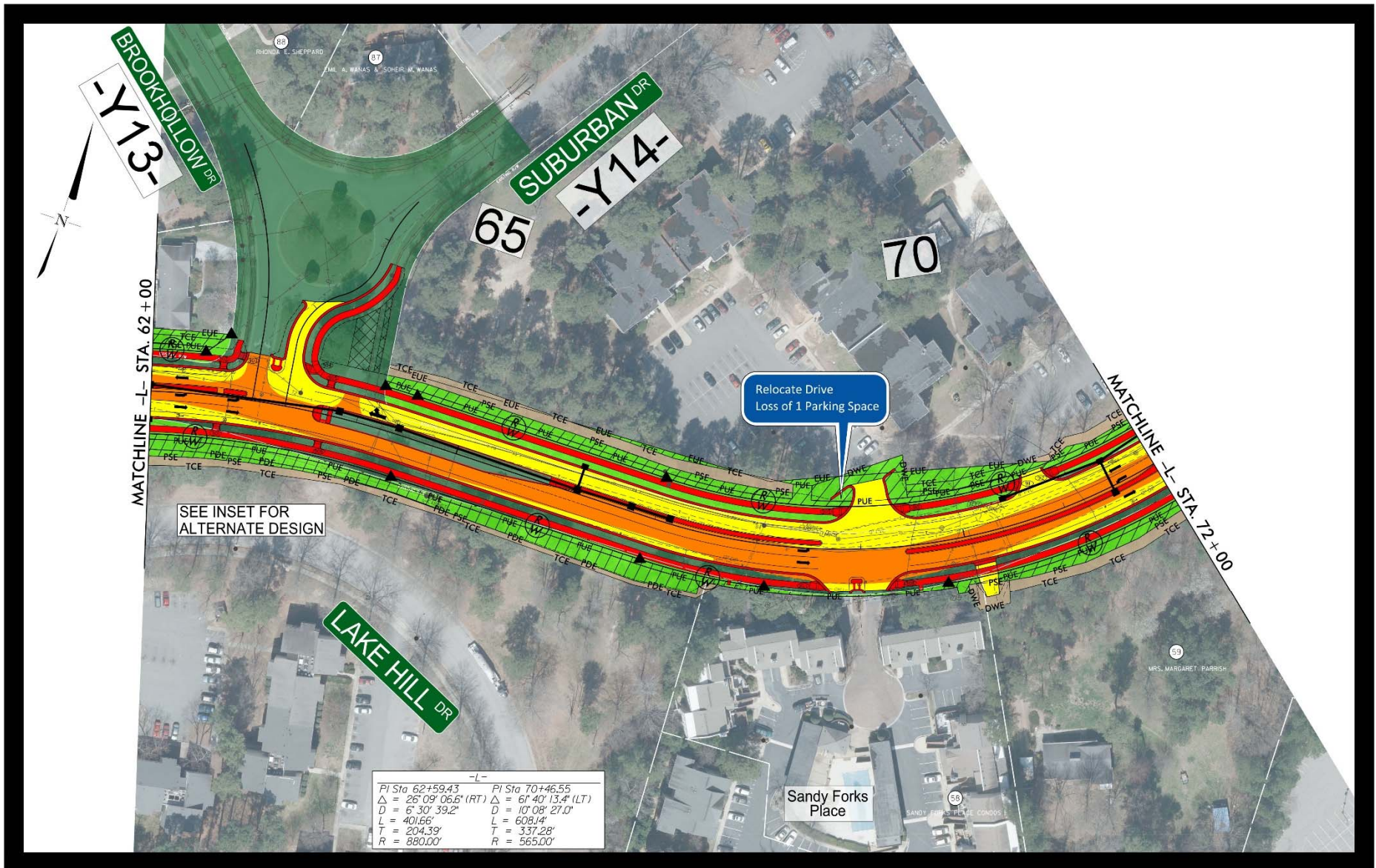
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# Sandy Forks Road Widening

Questions



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