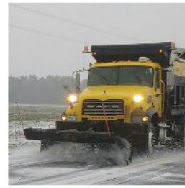




NORTH CAROLINA

Department of Transportation



I-5701 / I-5703

Pre-Procurement Industry-Forum

NCDOT Alternative Delivery Unit

January 20, 2025

Meeting Housekeeping

- The attendee list for the meeting will be posted on the Project website
- Anytime during the presentation, please post your feedback and / or questions to the Meeting Chat box
- All questions and responses will be posted to the Project website
- Email requests for a One-on-One Meeting to: altdelivery@ncdot.gov

Purpose of the Meeting

Is to:

- Provide General Project Information
- Gauge Industry Interest and Concerns
- Get Feedback and Answer Questions

Is not to:

- Provide Detailed / Technical Project Information
- Discuss Project RFP Details
- Conduct a Public Meeting

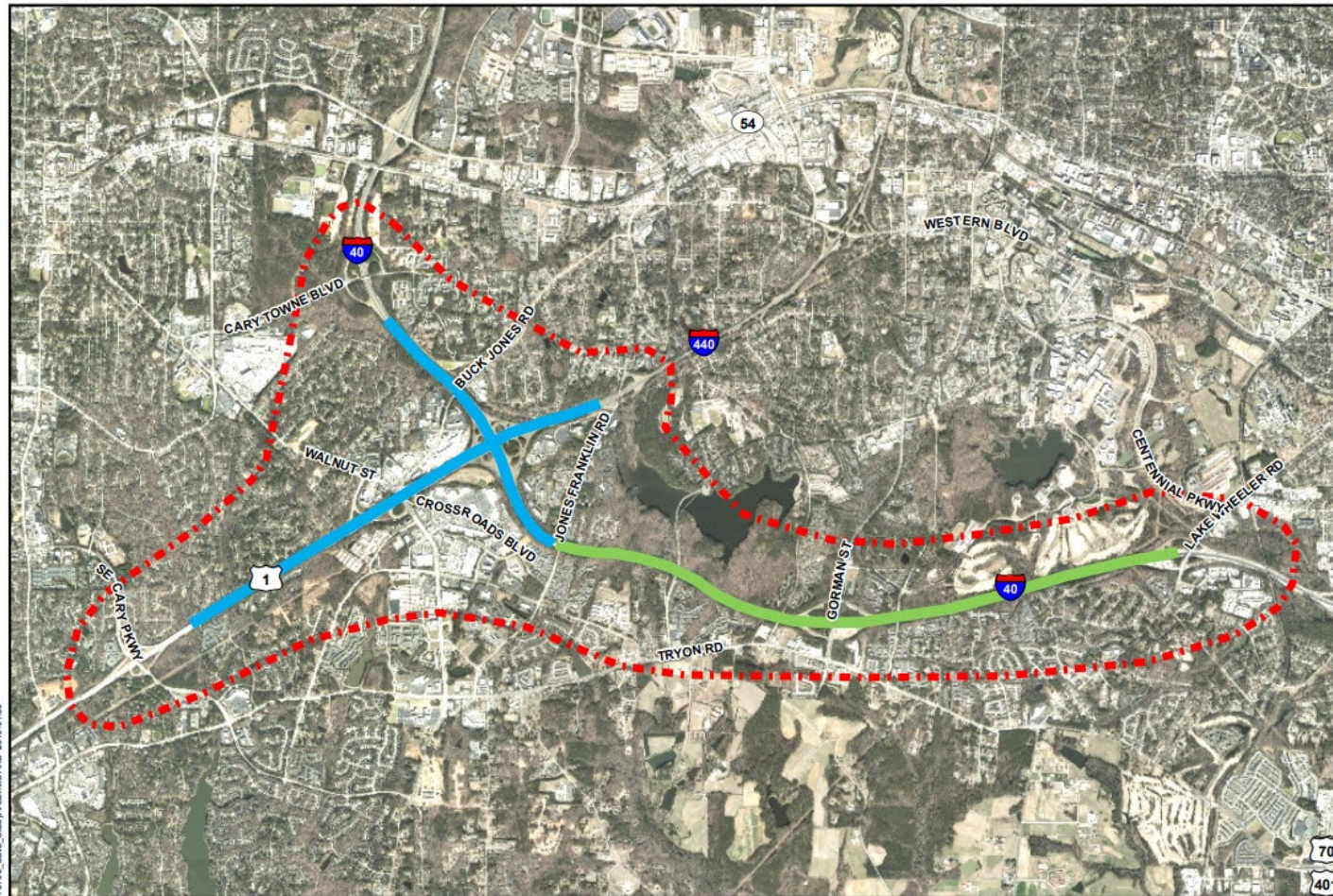
Disclaimer

All details provided today are for information only, nonbinding, do not constitute legal or other advice, and do not amend or form part of the Request for Proposals (RFP)

Agenda

- Project Location / Overview
- Scopes of Work
- Anticipated Project Information
- Anticipated Project Schedule
- Questions and Answers

Vicinity Map



**I-40/I-440 Interchange
Improvements**
STIP Project No. I-5703
Wake County, North Carolina

0 2,000 4,000 Feet

Source: Wake County GIS, NCDOT GIS, ESRI

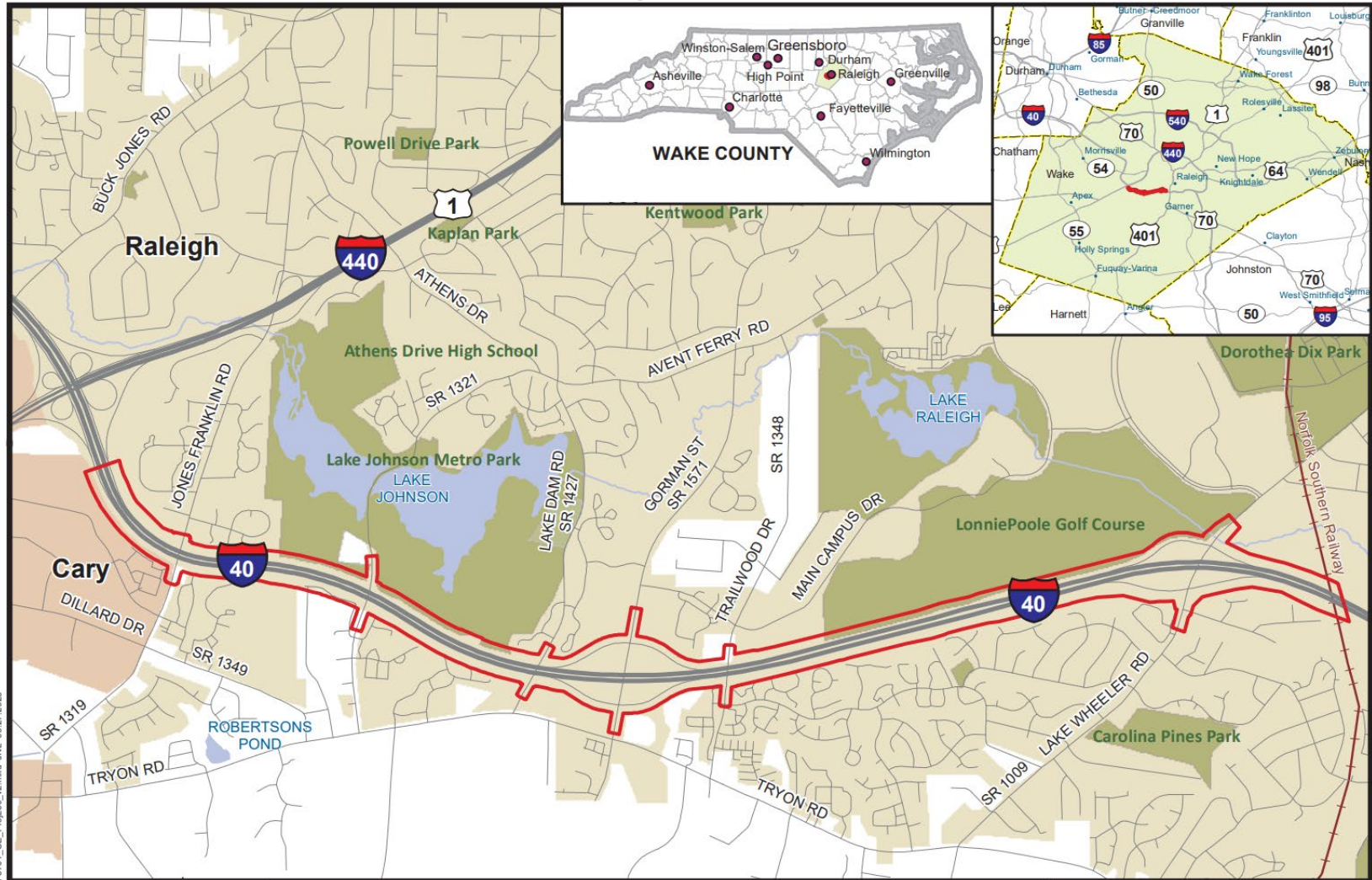
Legend

- I-5703 & I-5701 Study Area
- Project I-5703
- Project I-5701

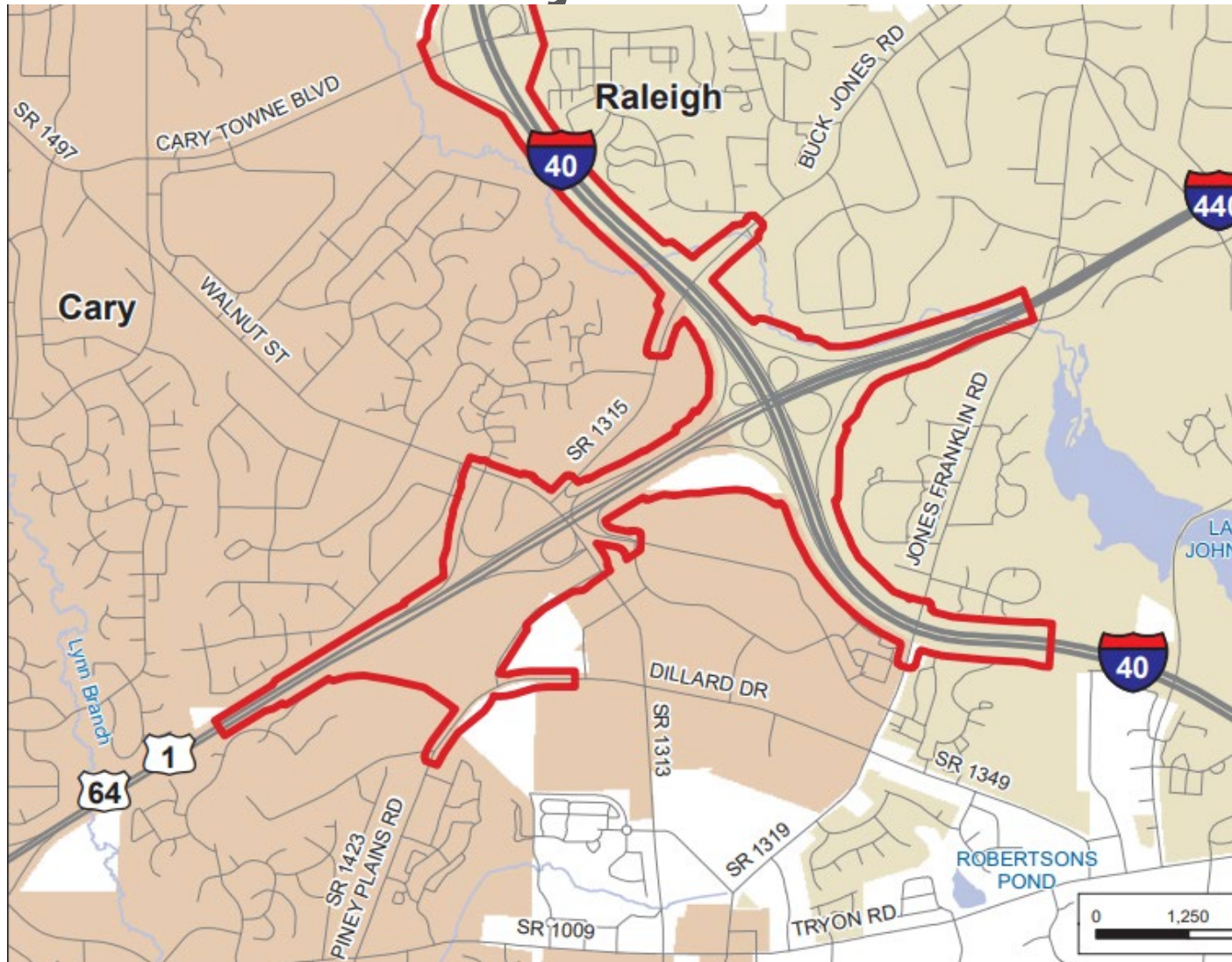
**I-5703 & I-5701
STUDY AREA**

Figure 6

I-5701 Project Location



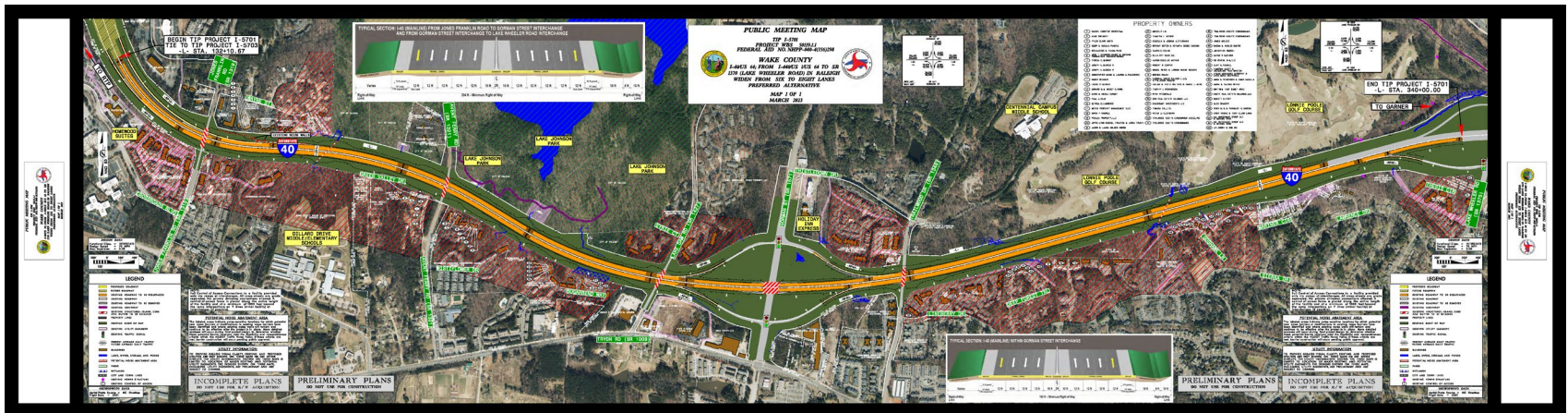
I-5703 Project Location



Project Overview

- I-40 widening to add lanes (six to eight lanes) from I-440 / US 1 (Exit 293) Interchange to SR 1009 (Lake Wheeler Road) (Exit 297)
- Interchange Reconstruction – I-40 and I-440 / US 1
- I-40 Length: 4.9 miles
- I-440 / US 1 Length: 1.8 miles
- Design-Build procurement
- ATCs will be accepted

I-5701 Public Meeting Map



The Public Meeting Maps maybe found on the Project website

11

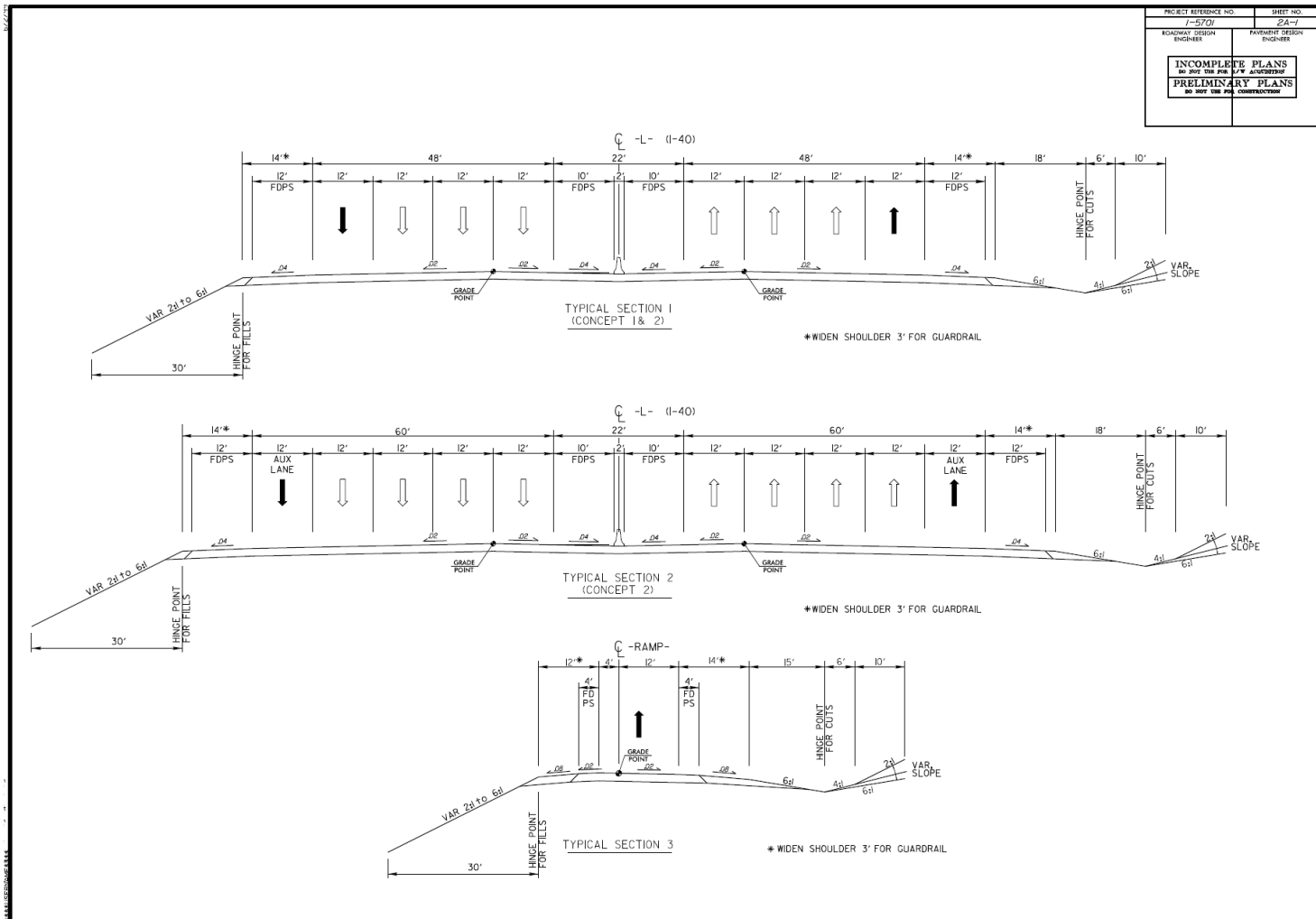
Scopes of Work

- Roadway
- Environmental Permits
- Erosion and Sedimentation Control
- GeoEnvironmental
- Geotechnical Engineering
- Hydraulics
- ITS
- Lighting
- Pavement Management
- Pavement Markings
- Public Involvement and Information
- Right of Way
- Signing
- Structures
- Traffic Signals and Signal Communications
- Transportation Management
- Utilities Design and Coordination

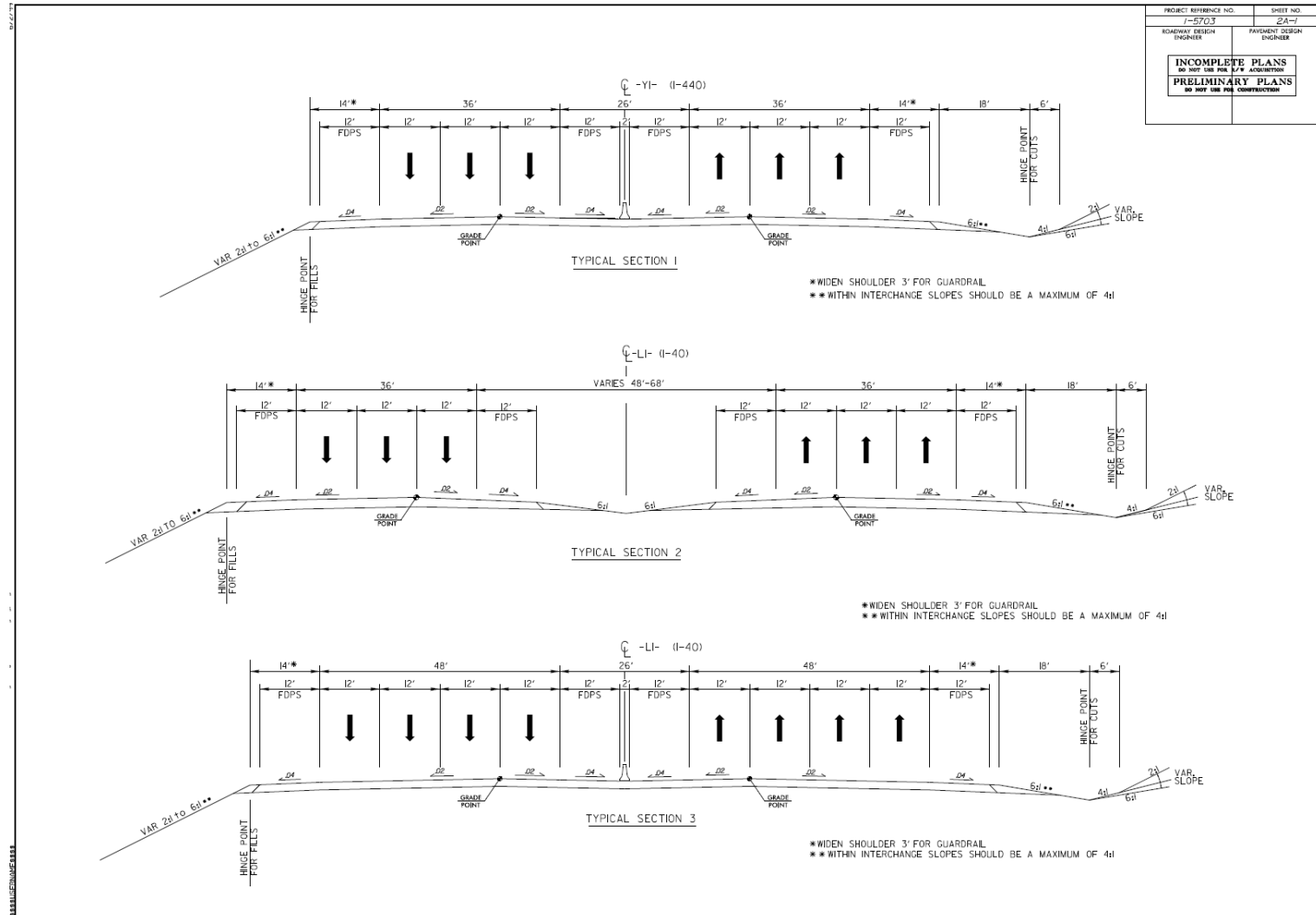
Roadway

- I-5701 Add lanes on I-40 from six lanes to eight lanes
 - Convert existing auxiliary lane to through lane
 - Widen to replace auxiliary lane in each direction
 - Pavement Resurfacing
- I-5703 Reconstruct I-40 / I-440 / US 1 interchange
 - Construct two flyovers
 - Remove one loop
 - Mix of Pavement Rehab / Reconstruction / Resurfacing

I-5701 Roadway Typical



I-5703 Roadway Typical



Questions / Discussion

- Submit all comments and questions in the Meeting Chat box
- All questions and responses will be posted to the Project website

Hydraulics

- Major stream crossing design frequency: 50-year
- All pipes within the existing / proposed right of way are being investigated and will have a recommendation in the Final RFP

Structures

- 3 New Structures
 - I-40 West to US 1 South ramp
 - US 1 North to I-40 West ramp
 - I-40 East to US 1 South ramp
- There will be rehab and repair on some existing structures
- 8 Retaining Walls
- 12 Anticipated Noise Walls
 - I-5701: 9
 - I-5703: 3

Transportation Management

- Maintain three lanes in each direction of I-40 during construction
 - I-440 and US 1 may have some reduced laneage during construction
- An Incident Management Plan (IMP) will be required in and around the work zone

Utilities

- Three Water and Sewer Providers
- One Gas Provider
- Two Power Providers
- Eight Telecommunications Providers

Anticipated Project Information

- Survey
- Hazardous Materials
- Hydraulics
- Structures
- Roadway
- Utilities
- Environmental
- Geotech
- Traffic

All Project information will be posted to the Project website

Anticipated Project Schedule

RFQ Advertisement	February 2, 2026
Statement of Qualifications due from Design-Build Teams	March 2, 2026
Department Announces Short-listed Teams	March 17, 2026
Department Issues First Industry Draft RFP to Short-listed Teams	March 17, 2026
First Meeting with Short-listed Teams	April 28, 2026
Department Issues Second Industry Draft RFP to Short-listed Teams	May 26, 2026
Department Holds Statement of Qualifications Debriefs	Week of April 14th
Second Meeting with Short-listed Teams	June 30, 2026
Department Issues Third Industry Draft RFP to Short-listed Teams	July 21, 2026
Third Meeting with Short-listed Teams	August 18, 2026
Department Issues Final RFP to Short-listed Teams	August 31, 2026
Technical Proposals Due	November 19, 2026
Sealed Price Proposals Due	December 3, 2026
Technical Presentations by Short-listed Teams	December 8, 2026
Open Price Proposals	December 15, 2026

Questions / Discussion

- Submit all comments and questions in the Meeting Chat box
- All questions and responses will be posted to the Project website
- One-on-One Meetings are available January 20 and 21. To schedule a One-on-One meeting email: altdelivery@ncdot.gov

Contacts

Edwin Fenner, PE

Alternative Delivery Project Engineer

NCDOT Alternative Delivery Unit

919-707-6618 office effenner@ncdot.gov

1595 Mail Service Center, Raleigh, North Carolina 27699

Byron Kyle

Alternative Delivery Project Manager

NCDOT Alternative Delivery Unit

919-707-6621 office btKyle@ncdot.gov

1595 Mail Service Center, Raleigh, North Carolina 27699

Robert Bullock, PE

Assistant Division Construction Engineer

NCDOT Division 5

919-317-4760 office rwbullock@ncdot.gov

2612 N. Duke, Durham, North Carolina 27704

Mark Craig, PE

Division Construction Engineer

NCDOT Division 5

919-835-8211 office mwcraig1@ncdot.gov

2612 N. Duke, Durham, North Carolina 27704