

09/08/2024

TIP PROJECT: P-5720

CONTRACT:

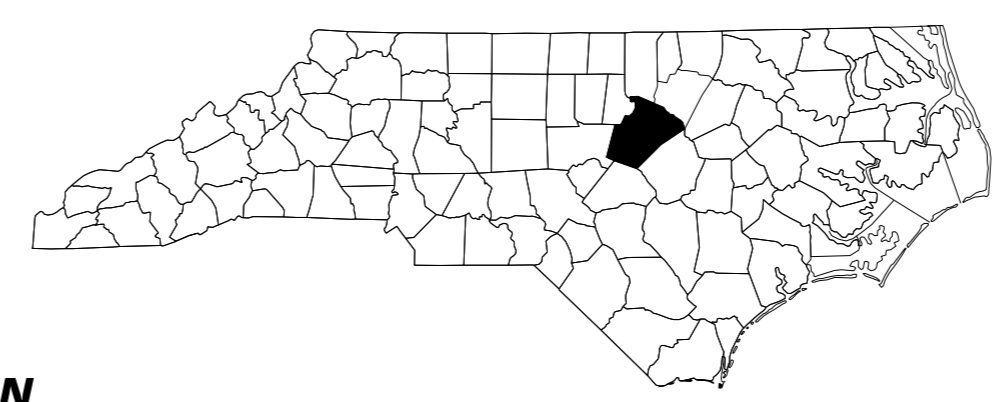
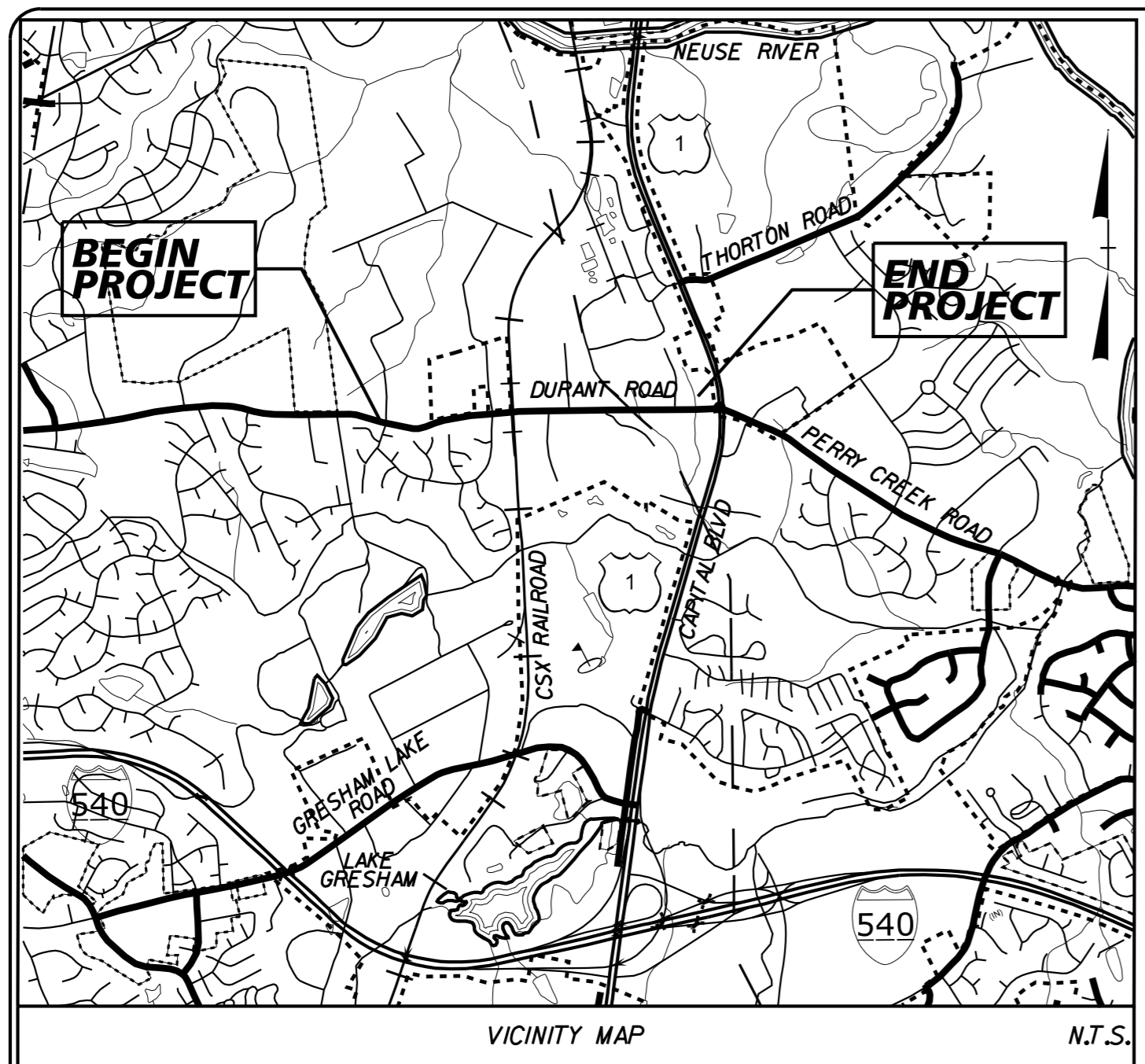
STATE OF NORTH CAROLINA RAIL DIVISION

UTILITY CONSTRUCTION PLANS WAKE COUNTY

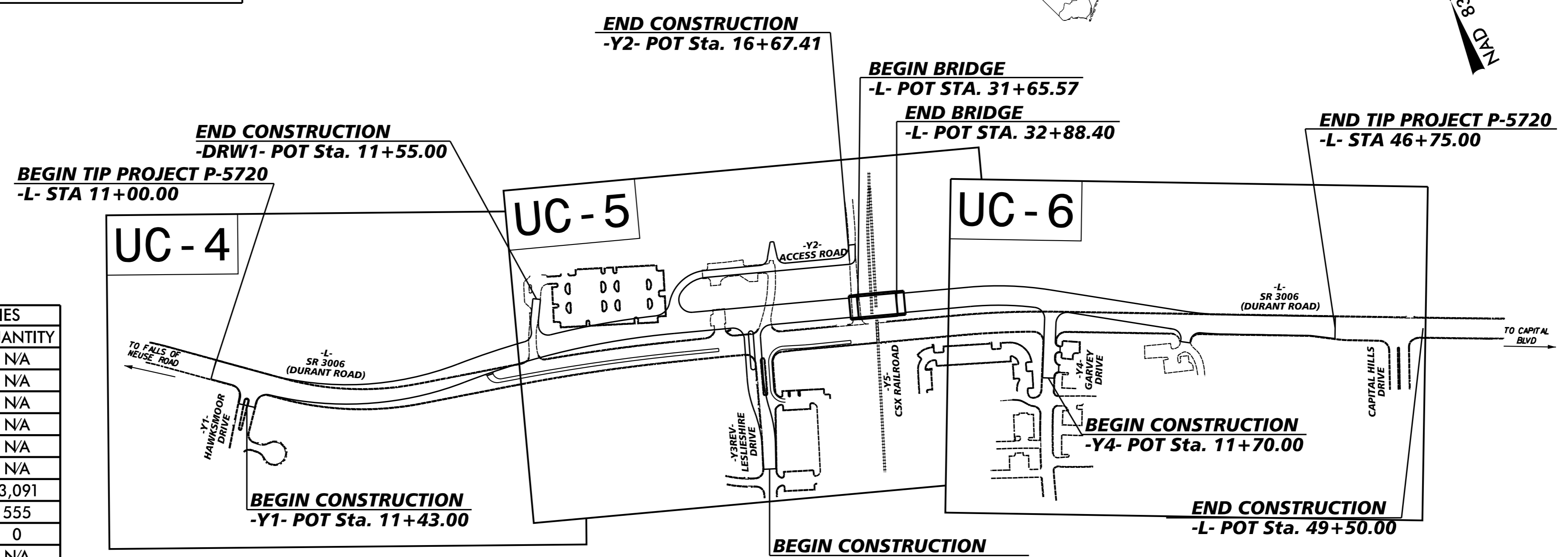
**LOCATION: PROPOSED GRADE-SEPARATION OF DURANT ROAD (SR 2006)
OVER CSX S LINE RAILROAD IN RALEIGH**

TYPE OF WORK: UTILITY CONSTRUCTION

T.I.P. NO.	SHEET NO.
P-5720	UC-1



100' ±
200' ±
300' ±
400' ±
500' ±
600' ±
700' ±
800' ±
900' ±
1000' ±
1100' ±
1200' ±
1300' ±
1400' ±
1500' ±
1600' ±
1700' ±
1800' ±
1900' ±
2000' ±
2100' ±
2200' ±
2300' ±
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2500' ±
2600' ±
2700' ±
2800' ±
2900' ±
3000' ±
3100' ±
3200' ±
3300' ±
3400' ±
3500' ±
3600' ±
3700' ±
3800' ±
3900' ±
4000' ±
4100' ±
4200' ±
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7200' ±
7300' ±
7400' ±
7500' ±
7600' ±
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7800' ±
7900' ±
8000' ±
8100' ±
8200' ±
8300' ±
8400' ±
8500' ±
8600' ±
8700' ±
8800' ±
8900' ±
9000' ±
9100' ±
9200' ±
9300' ±
9400' ±
9500' ±
9600' ±
9700' ±
9800' ±
9900' ±
10000' ±



PUBLIC IMPROVEMENTS QUANTITIES	
ITEM	QUANTITY
NUMBER OF OPEN LOT(S)	N/A
LOT NUMBER(S) BY PHASE	N/A
NUMBER OF UNITS	N/A
LIVABLE BUILDINGS	N/A
OPEN SPACE	N/A
NUMBER OF OPEN SPACE LOTS	N/A
PUBLIC WATER (LF)	3,091
PUBLIC SEWER (LF)	555
PUBLIC REUSE (LF)	0
PUBLIC STREET (LF)	N/A
PUBLIC SIDEWALK (LF)	N/A
STREET SIGNS (LF)	N/A
WATER SERVICE STUBS	N/A
SEWER SERVICE STUBS	N/A

CONTACT INFORMATION
 OWNER'S NAME: MATT COTTON, PE
 PROJECT ENGINEER: NOLAN RANEY, PE
 TELEPHONE NUMBER: (919) 653-6625
 MAILING ADDRESS: 300 MORRIS ST., SUITE 200
 DURHAM, NC 27701
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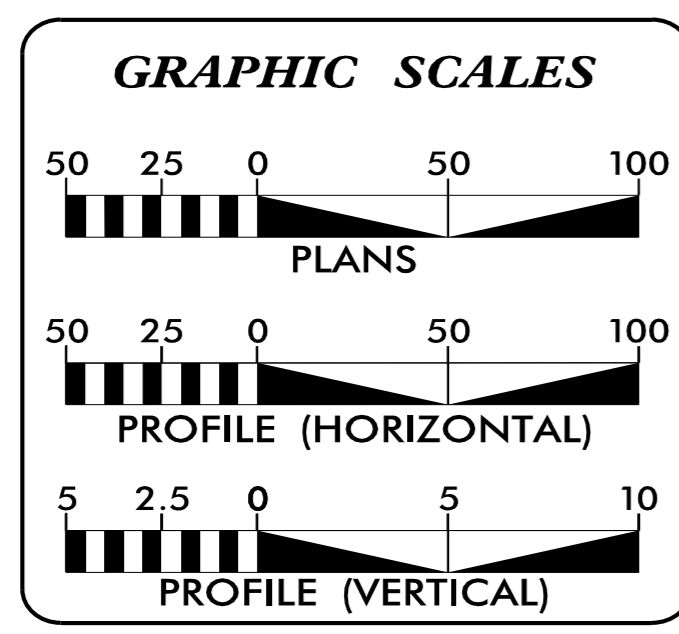
*NOTE TO CONTRACTOR: ALL WATER MAINS SHALL BE RESTRAINED JOINT DI PIPE.

City of Raleigh Public Utilities Department
 Digitally signed by patrick.paine@raleighnc.gov
 DN: cn=patrick.paine@raleighnc.gov, o=City of Raleigh, ou=Public Utilities Department, email=patrick.paine@raleighnc.gov
 Reason: I am approving this document revision.
 Date: 2024.01.23 16:25:06-05'00'
 Preliminary approval only. Does not constitute construction approval for any proposed water or sewer main extensions. Valid only with signature of a City of Raleigh Review Officer. This electronic approval may not be edited once issued. Any modification to this approval once issued will invalidate this approval.

Water and Sewer Permits (if applicable)
 The City of Raleigh consents to the connection and extension of the City's Public Sewer System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # S-4499
 The City of Raleigh consents to the connection and extension of the City's Public Water System as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook. City of Raleigh Public Utilities Department Permit # W-3582
 The City of Raleigh consents to the connection and extension of the private sewer collection system as shown on this plan. The material and Construction methods used for this project shall conform to the standards and specifications of the City's Public Utilities Handbook.
 City of Raleigh Public Utilities Department Permit # N/A

CITY OF RALEIGH - PLANS AUTHORIZED FOR CONSTRUCTION
 Electronic Approval: This approval is being issued electronically. This approval is valid only upon the signature of a City of Raleigh Review Officer below. The City will retain a copy of the approved plans. Any work authorized by this approval must proceed in accordance with the plans kept on file with the City. This electronic approval may not be edited once issued. Any modification to this approval once issued will invalidate this approval.
 City of Raleigh Development Approval _____
 City of Raleigh Review Officer _____

DOCUMENT NOT CONSIDERED FINAL UNTIL ALL SIGNATURES ARE COMPLETED



SHEET NO.:	DESCRIPTION:
UC-1	TITLE SHEET
UC-2	UTILITY SYMBOLOGY
UC-3	NOTES
UC-3A THRU UC-3D	DETAILS
UC-4 THRU UC-6	UTILITY CONSTRUCTION SHEETS
UC-7 THRU UC-8	PROFILE SHEETS

WATER AND SEWER OWNERS ON PROJECT
 (A) WATER - CITY OF RALEIGH
 (B) SANITARY SEWER - CITY OF RALEIGH

PREPARED IN THE OFFICE OF
Kimley»Horn
 © 2024
 NC LICENSE #F-0102
 P.O. BOX 30088
 RALEIGH, NORTH CAROLINA 27638
 PHONE: (919) 677-2000
 NOLAN D. RANEY, PE CONSULTANT CONTACT #1
 DANIEL G. BULA, PE CONSULTANT CONTACT #2

SEAL
 NORTH CAROLINA PROFESSIONAL ENGINEER
 037953
 NOLAN D. RANEY
 1/23/2024

DIVISION OF HIGHWAYS UTILITIES UNIT
 1555 MAIL SERVICES CENTER
 RALEIGH NC 27699-1555
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 FAX (919) 250-4151
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 UTILITIES ENGINEER
 C. Dayton Martin, III UTILITIES AREA COORDINATOR
 Tanga Sampson UTILITIES COORDINATOR