



STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

JOSH STEIN
GOVERNOR

DANIEL H. JOHNSON
SECRETARY

11/18/2025

U. S. Army Corps of Engineers
Charlotte Regulatory Field Office
8430 University Executive Park Dr. Suite 615
Charlotte, NC 28262

NC Division of Water Resources
Transportation Permitting Branch
512 N. Salisbury Street
Raleigh, NC 27699-1633

ATTN: Mr. Steve Brumagin
NCDOT Coordinator

Mr. Ryan Conchella
NCDOT Coordinator

Subject: **Reverification of Regional General Permit 50 and 401 Water Quality Certification** for Improvements to SR1418 (Lindsay Road) from SR1787 (Little Rock Drive) to US401 and SR1305 (Wayside Road) from US401 to Plank Road in Hoke County, Division 8, **TIP: U-5753.**

Dear Sir/Madam:

The North Carolina Department of Transportation (NCDOT) hereby requests reverification of the impacts to potential Waters of the United States for the above referenced project that were previously authorized under an expiring Regional General Permit (RGP) and/or Water Quality Certification (WQC).

Previous Authorization Information

USACE Action ID	SAW-2021-01867	NCDWR Project No.	20241351
RGP No.	50	General Certification No.	4135
Date Issued	December 3, 2024	Date Issued	November 4, 2024

The previous permit application and authorization can be found here:

<https://xfer.services.ncdot.gov/pdea/EnvironmentalPermits/U-5753%20Hoke%20SR%201305%20US%20401%20SR1418/>

Lead Federal Agency:

☒ FHWA ☐ USACE

Project Status:

☒ Pre-Let ☐ Under Construction

Reverifications Requested:

☐ RGP 31 ☒ RGP 50 ☒ Individual 401 WQC ☐ GC 7679 For the Record Only

Supporting Documentation of Previous Permitting Decision

Topic	Notes / Changes
Permit Drawings	No Change
Impact Summary	No Change
Mitigation	No Change
Endangered Species Act	Change (See table below)
Archaeology	No Change
Historic Architecture and Landscapes	No Change
Tribal Coordination	No Tribes Added

Endangered Species Act

Protected Species listed from IPaC¹ as of the date of this request:

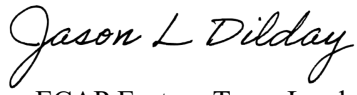
Common Name	Habitat Present	Survey Dates	Biological Conclusion	FWS Concurrence Remarks
Red-cockaded Woodpecker	Yes	6/20/2018	MANLAA	Informal concurrence received 10/10/2024
Saint Francis' Satyr Butterfly	Yes	5/21/2024	MANLAA	Informal concurrence received 10/10/2024
American Chaffseed	No	8/16/2018	No Effect	Unchanged
Michaux's Sumac	Yes	9/26/2024	No Effect	Unchanged
Rough-leaved Loosestrife	Yes	9/26/2024	No Effect	Unchanged
American Alligator	Yes	8/15,23/2018	Not Required	Unchanged
Tricolored Bat (Proposed)	n/a	n/a	Not Required	Uplisted
Southern Hognose Snake (Proposed)	n/a	n/a	Not Required	Uplisted
Monarch Butterfly (Proposed)	n/a	n/a	Not Required	Uplisted

¹IPaC – Information for Planning and Consultation (US Fish and Wildlife Service); ²MANLAA May Affect, Not Likely to Adversely Affect; ³May Affect, Likely to Adversely Affect; Proposed: Due to the recent listing of the monarch butterfly within the proposed action area, NCDOT does not have complete information at this time. It is anticipated that construction will be complete by the timeframes proposed for full listing, should the species be formally listed.

If you have any questions or need additional information, please contact Shane Tapper at kstapper@ncdot.gov or (919)707-6062.

Sincerely,

Jason Dilday

A handwritten signature in black ink that reads "Jason L. Dilday". The signature is written in a cursive style with a large, stylized "J" and "D".

ECAP Eastern Team Lead

Project Submittal Interim Form



Updated December 4, 2023

*Please note: fields marked with a red asterisk * below are required. You will not be able to submit the form until all mandatory questions are answered.*

Project Type: *

- ☐ For the Record Only (Courtesy Copy)
- ☐ New Project
- ☐ Modification/New Project with Existing ID
- ☐ More Information Response
- ☐ Other Agency Comments
- ☐ Pre-Application Submittal
- ☒ Re-Issuance/Renewal Request
- ☐ Stream or Buffer Appeal

Is this application for a project associated with emergency response/repairs from Hurricane Helene impacts to your project or property? *

- ☐ Yes ☒ No

Project Contact Information

Name:

Shane Tapper

Who is submitting the information?

Email Address: *

kstapper@ncdot.gov

Project Information

Existing ID #: *

20241351

20170001 (no dashes)

Existing Version: *

1

1

Project Name: *

Improvements to SR1418 from SR1787 to US401 and SR1305 from US401 to Plank Road (U-5753-Central)

Is this a public transportation project? *

- ☒ Yes ☐ No

Is this a DOT project? *

- ☒ Yes ☐ No

Is the project located within a NC DCM Area of Environmental Concern (AEC)? *

- ☐ Yes ☒ No ☐ Unknown

Does this project involve maintenance dredging funded by the Shallow Draft Navigation Channel Dredging and Aquatic Weed Fund, electric generation projects located at an existing or former electric generating facility, or involve the distribution or transmission of energy or fuel, including natural gas, diesel, petroleum, or electricity? *

☐ Yes ☒ No

Is this project connected with ARPA funding? *

☐ Yes ☒ No

TIP#:

U-5753

WBS#:

51078.1.1

(Applies to DOT projects only)

County (ies) *

Hoke

Please upload all files that need to be submitted.

[Click the upload button or drag and drop files here to attach document](#)

U-5753 2025-11-18 Renewal Request.pdf

286.74KB

U5753 Permit Drawings_updated.pdf

12.15MB

[Only pdf or kmz files are accepted.](#)

Describe the attachments or add comments:

*

☒ By checking the box and signing box below, I certify that:

- I, the project proponent, hereby certifies that all information contained herein is true, accurate, and complete to the best of my knowledge and belief.
- I, the project proponent, hereby requests that the certifying authority review and take action on this CWA 401 certification request within the applicable reasonable period of time.
- I agree that submission of this online form is a "transaction" subject to Chapter 66, Article 40 of the NC General Statutes (the "Uniform Electronic Transactions Act");
- I agree to conduct this transaction by electronic means pursuant to Chapter 66, Article 40 of the NC General Statutes (the "Uniform Electronic Transactions Act");
- I understand that an electronic signature has the same legal effect and can be enforced in the same way as a written signature; AND
- I intend to electronically sign and submit the online form.

Signature: *



Submittal Date:

11/18/2025

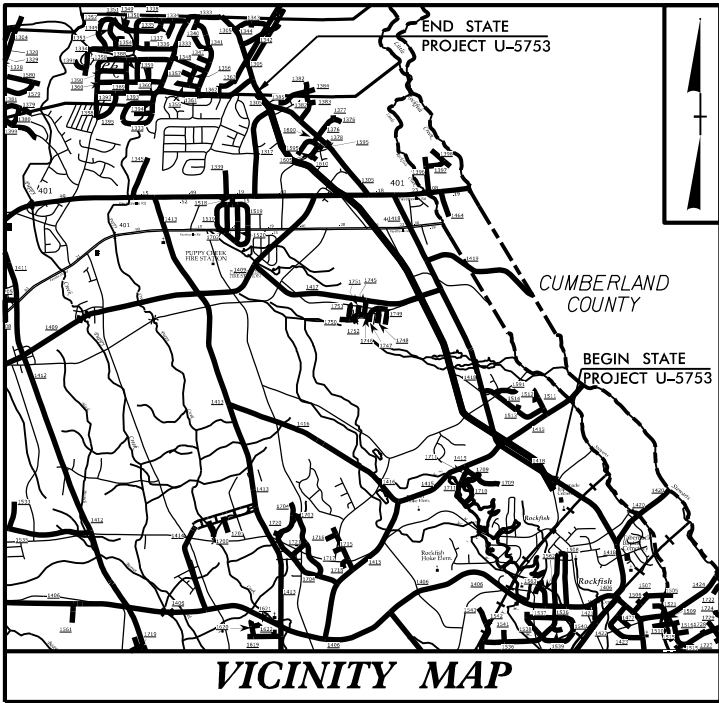
11/13/2025 (For Reverification Purposes)

08-NOV-2023 12:02
P:\50087530\50087539\CAD\Civil\U5753\Hydraulics\PERMITS-Environmental\Drawings\U5753_hyd.prm_wet_TSH.dgn
\$\$\$\$\$USERNAME\$\$\$\$\$

CONTRACT:

TIP PROJECT: U-5753

See Sheet 1A For Index of Sheets
See Sheet 1B For Conventional Symbols



ROW PLANS

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS
HOKE COUNTY

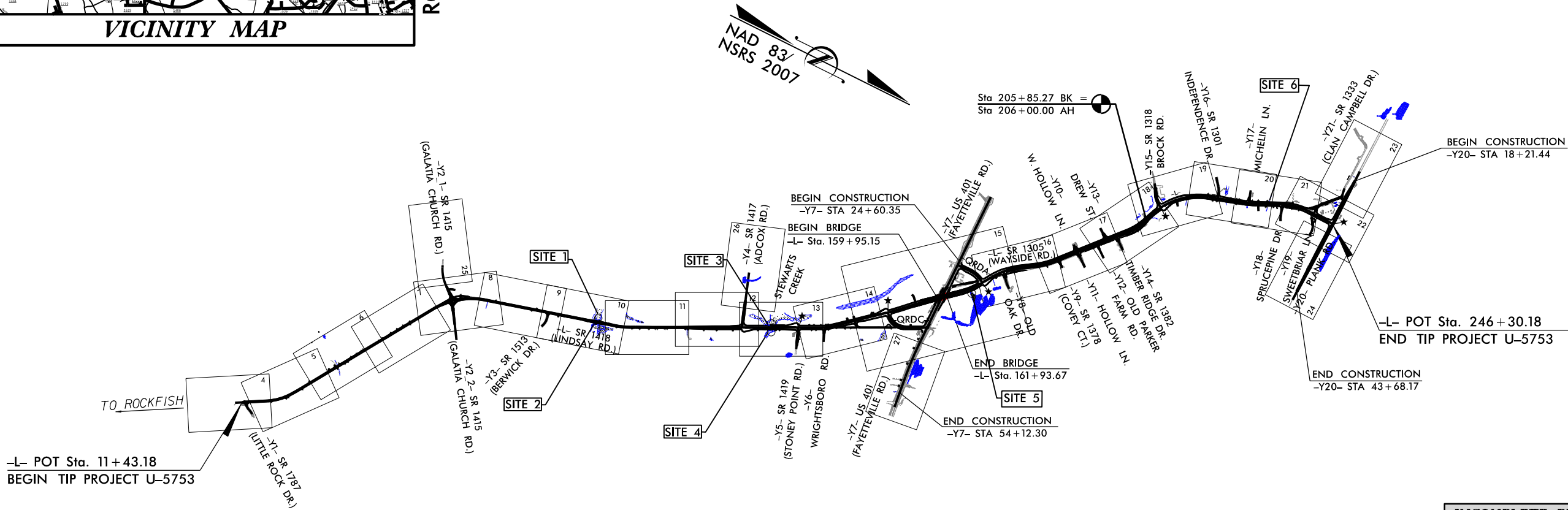
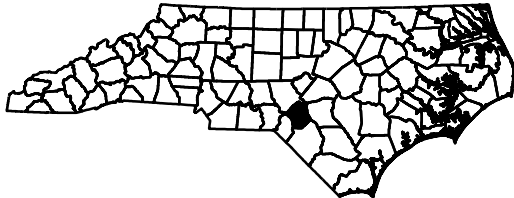
LOCATION: SR 1418 (LINDSAY ROAD) FROM SR 1787 (LITTLE ROCK DRIVE) TO US 401 AND SR 1305 (WAYSIDE ROAD)
FROM US 401 TO PLANK ROAD

TYPE OF WORK: GRADING, DRAINAGE, PAVING, RETAINING WALLS, STRUCTURES, AND SIGNALS

WETLAND AND SURFACE WATER IMPACTS PERMIT

STATE	STATE PROJECT REFERENCE NO.	SHEET NO.	TOTAL SHEETS
N.C.	U-5753	1	
STATE PROJ. NO.	F.A. PROJ. NO.	DESCRIPTION	
51078.1.1		P.E.	
51078.2.1		R/W	
51078.2.2		UTILS.	
51078.3.1		CONST.	

PERMIT DRAWING
SHEET 1 OF 20

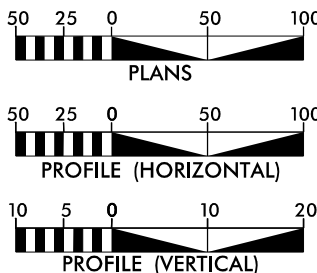


THIS PROJECT HAS FULL CONTROL OF ACCESS ONLY AT INTERCHANGE AND U-TURN BULB LOCATIONS
THIS PROJECT IS NOT WITHIN ANY MUNICIPAL CITY LIMITS
CLEARING ON THIS PROJECT SHALL BE PERFORMED TO THE LIMITS ESTABLISHED BY METHOD III.

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION
DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED

★ PROPOSED SIGNAL

GRAPHIC SCALES



DESIGN DATA

ADT 2024 = 16,200
ADT 2044 = 19,400
K = 10 %
D = 80 %
T = 3 % *
V = 50 MPH
* (TTST = 1% + DUAL 2%)
FUNC CLASS =
URBAN COLLECTOR
REGIONAL TIER

PROJECT LENGTH

LENGTH ROADWAY TIP PROJECT U-5753 = 4.408 MILES
LENGTH STRUCTURE TIP PROJECT U-5753 = 0.038 MILES
TOTAL LENGTH TIP PROJECT U-5753 = 4.446 MILES

NCDOT CONTACT: ALLISON WHITE

Prepared in the Office of:

Dewberry

FOR
DIVISION OF HIGHWAYS

2018 STANDARD SPECIFICATIONS

RIGHT OF WAY DATE:
JUNE 17, 2022

LETTING DATE:
JUNE 18, 2024

BRYAN LAMBETH, P.E.
PROJECT ENGINEER

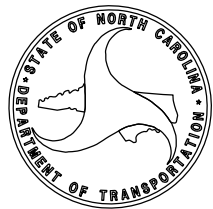
BENJAMIN STORMER, P.E.
PROJECT DESIGN ENGINEER

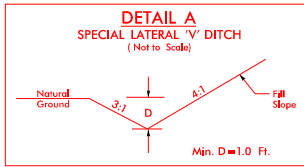
HYDRAULICS ENGINEER

SIGNATURE: _____ P.E.

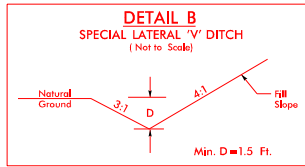
ROADWAY DESIGN
ENGINEER

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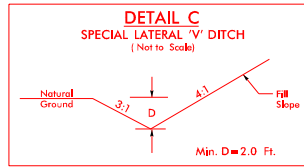




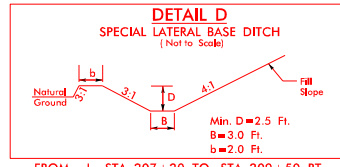
FROM -L- STA. 54+00 TO STA. 57+00 LT
FROM -L- STA. 67+04 TO STA. 68+50 RT
FROM -L- STA. 102+50 TO STA. 103+00 LT
FROM -L- STA. 230+50 TO STA. 232+18 RT



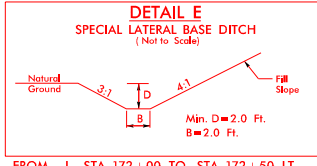
FROM -L- STA. 66+00 TO STA. 67+04 RT
FROM -L- STA. 90+02 TO STA. 91+00 LT
FROM -L- STA. 98+50 TO STA. 101+50 RT
FROM -L- STA. 170+40 TO STA. 172+00 LT
FROM -L- STA. 232+25 TO STA. 234+70 RT
FROM -L- STA. 234+50 TO STA. 240+00 LT



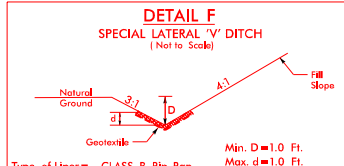
FROM -L- STA. 64+50 TO STA. 69+00 LT
FROM -L- STA. 163+20 TO STA. 168+50 LT
FROM -L- STA. 197+48 TO STA. 198+15 RT
FROM -L- STA. 199+50 TO STA. 200+50 RT
FROM -L- STA. 222+50 TO STA. 224+50 RT



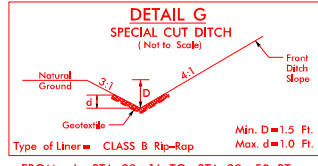
FROM -L- STA. 207+20 TO STA. 209+50 RT



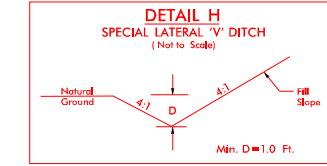
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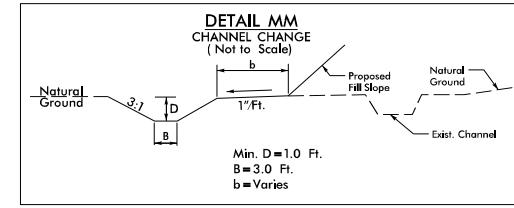
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FROM -L- STA. 88+50 TO STA. 89+25 LT



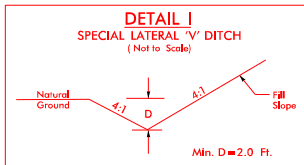
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FROM -L- STA. 223+50 TO STA. 224+50 LT
FROM -Y1S- STA. 12+50 TO STA. 13+50 RT



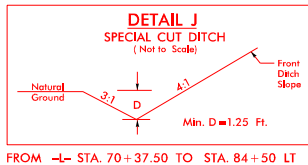
FROM -Y22- STA. 10+75 TO STA. 11+00 RT



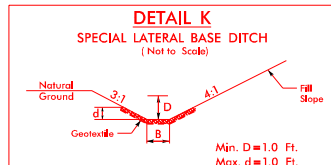
FROM -L- STA. 125+90 TO STA. 126+05 RT



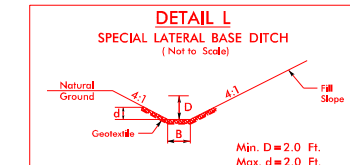
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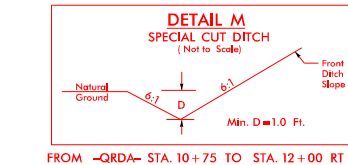
FROM -L- STA. 70+37.50 TO STA. 84+50 LT
FROM -L- STA. 139+00 TO STA. 142+05.03 RT
FROM -L- STA. 147+50 TO STA. 152+00 LT
FROM -L- STA. 224+50 TO STA. 227+00 RT



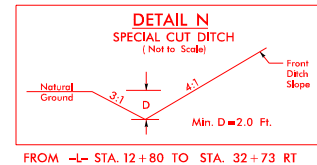
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FROM -L- STA. 175+20 TO STA. 176+50 RT



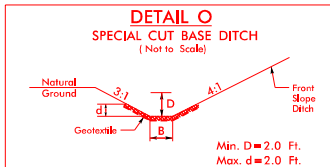
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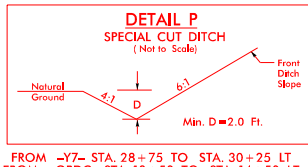
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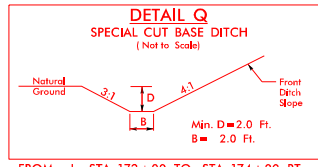
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FROM -L- STA. 80+12 TO STA. 81+50 RT
FROM -L- STA. 87+50 TO STA. 88+00 RT
FROM -L- STA. 103+00 TO STA. 108+15 LT
FROM -L- STA. 121+70 TO STA. 123+00 RT
FROM -L- STA. 131+30 TO STA. 132+00 RT
FROM -L- STA. 134+00 TO STA. 135+57 RT
FROM -L- STA. 190+80 TO STA. 191+50 LT
FROM -L- STA. 191+00 TO STA. 194+20 RT
FROM -L- STA. 195+10 TO STA. 195+50 RT
FROM -L- STA. 204+50 TO STA. 207+00 LT
FROM -L- STA. 215+75 TO STA. 221+50 LT
FROM -L- STA. 216+00 TO STA. 217+00 RT
FROM -L- STA. 222+00 TO STA. 222+50 RT
FROM -L- STA. 222+50 TO STA. 223+50 LT
FROM -L- STA. 228+91 TO STA. 232+60 LT
FROM -L- STA. 232+60 TO STA. 234+50 LT
FROM -L- STA. 238+00 TO STA. 240+00 RT
FROM -L- STA. 240+50 TO STA. 243+50 RT
FROM -L- STA. 244+50 TO STA. 245+60 RT
FROM -Y5- STA. 10+60 TO STA. 11+00 LT
FROM -Y5- STA. 10+70 TO STA. 11+00 RT
FROM -Y15- STA. 12+50 TO STA. 13+50 RT
FROM -Y21- STA. 19+25 TO STA. 20+15 LT



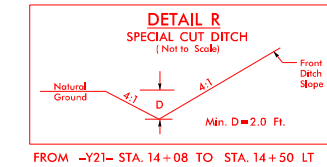
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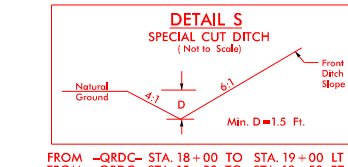
FROM -Y7- STA. 28+75 TO STA. 30+25 LT
FROM -QRDC- STA. 10+50 TO STA. 14+50 LT
FROM -QRDA- STA. 14+00 TO STA. 15+40 LT



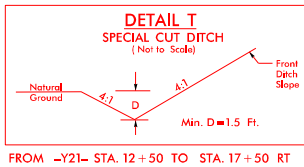
FROM -L- STA. 172+00 TO STA. 174+00 RT
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FROM -L- STA. 176+50 TO STA. 185+70 RT
FROM -L- STA. 186+60 TO STA. 189+70 RT



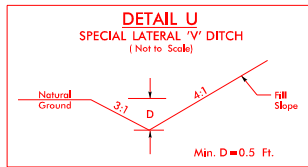
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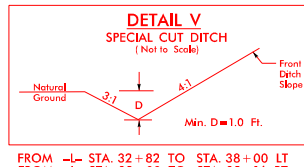
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FROM -Y20- STA. 22+50 TO STA. 25+50 LT



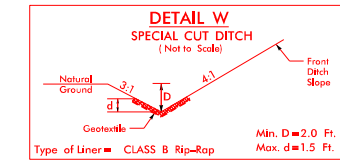
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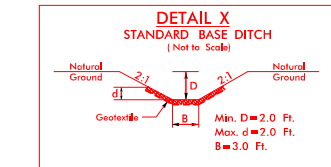
FROM -L- STA. 240+00 TO STA. 240+50 LT



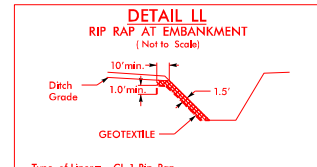
FROM -L- STA. 32+82 TO STA. 38+00 LT
FROM -L- STA. 32+73 TO STA. 38+00 RT
FROM -L- STA. 64+00 TO STA. 66+00 RT
FROM -L- STA. 108+15 TO STA. 115+21.77 RT
FROM -L- STA. 132+00 TO STA. 137+50 LT
FROM -Y17- STA. 11+35 TO STA. 12+00 RT
FROM -Y17- STA. 11+35 TO STA. 12+08 LT



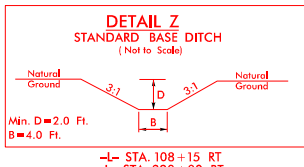
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FROM -L- STA. 121+00 TO STA. 121+70 RT
FROM -L- STA. 243+50 TO STA. 244+50 RT



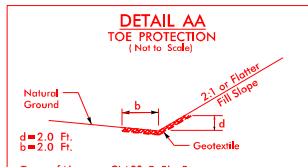
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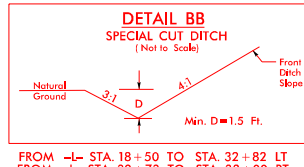
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FROM -L- STA. 209+75 TO STA. 210+01 RT



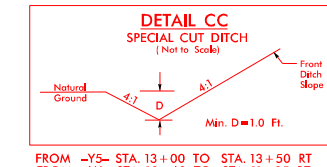
-L- STA. 108+15 RT
-L- STA. 223+80 RT
-Y7- STA. 26+50 RT



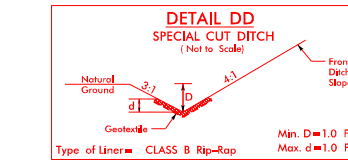
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FROM -L- STA. 89+25 TO STA. 89+73 LT
FROM -L- STA. 123+80 TO STA. 125+75 LT
FROM -L- STA. 165+88 TO STA. 167+02 RT



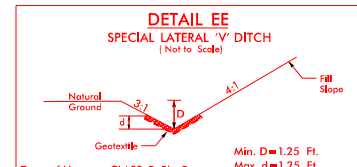
FROM -L- STA. 18+50 TO STA. 32+82 LT
FROM -L- STA. 32+73 TO STA. 38+00 RT
FROM -L- STA. 39+16 TO STA. 43+00 LT
FROM -L- STA. 45+00 TO STA. 48+50 LT
FROM -L- STA. 49+50 TO STA. 54+00 LT
FROM -L- STA. 70+50 TO STA. 78+95 RT
FROM -L- STA. 91+00 TO STA. 92+50 LT
FROM -L- STA. 97+50 TO STA. 98+50 RT
FROM -L- STA. 101+50 TO STA. 108+15 RT
FROM -L- STA. 108+15 TO STA. 111+00 LT
FROM -L- STA. 136+50 TO STA. 138+00 RT
FROM -L- STA. 200+50 TO STA. 203+50 RT
FROM -L- STA. 226+50 TO STA. 227+50 LT
FROM -L- STA. 244+50 TO STA. 245+65 LT
FROM -Y20- STA. 22+83 TO STA. 27+27 RT



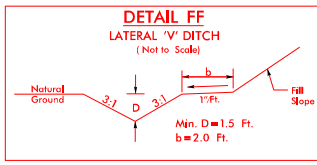
FROM -Y5- STA. 13+00 TO STA. 13+50 RT
FROM -Y6- STA. 10+60 TO STA. 11+35 RT
FROM -Y6- STA. 10+55 TO STA. 11+35 LT



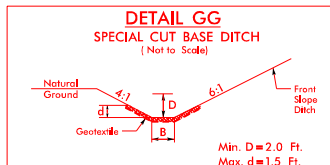
Type of Liner = CLASS B Rip-Rap
FROM -L- STA. 11+43 TO STA. 11+65 RT



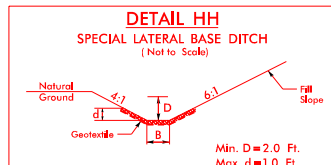
Type of Liner = CLASS B Rip-Rap
FROM -L- STA. 88+00 TO STA. 88+80 RT



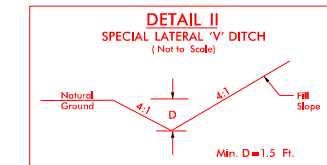
FROM -L- STA. 155+20 TO STA. 158+70 RT



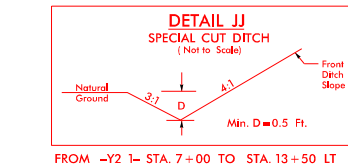
Type of Liner = CLASS B Rip-Rap
FROM -Y20- STA. 28+69 TO STA. 36+50 RT



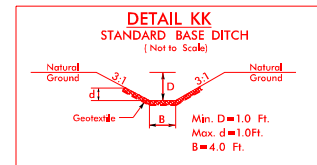
Type of Liner = CLASS B Rip-Rap
FROM -Y20- STA. 36+50 TO STA. 37+80 RT



FROM -Y21- STA. 17+50 TO STA. 18+78 RT



FROM -Y21- STA. 7+00 TO STA. 13+50 LT



Type of Liner = CLASS B Rip-Rap
FROM -Y22- STA. 16+85 RT
FROM -L- STA. 161+58 RT

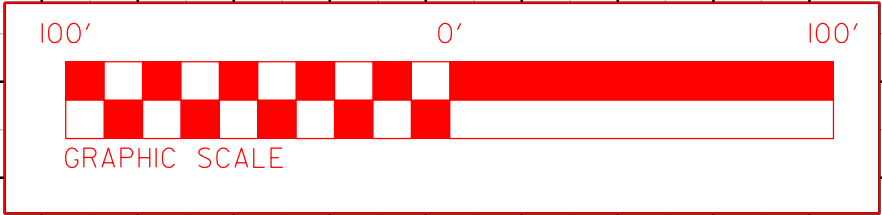
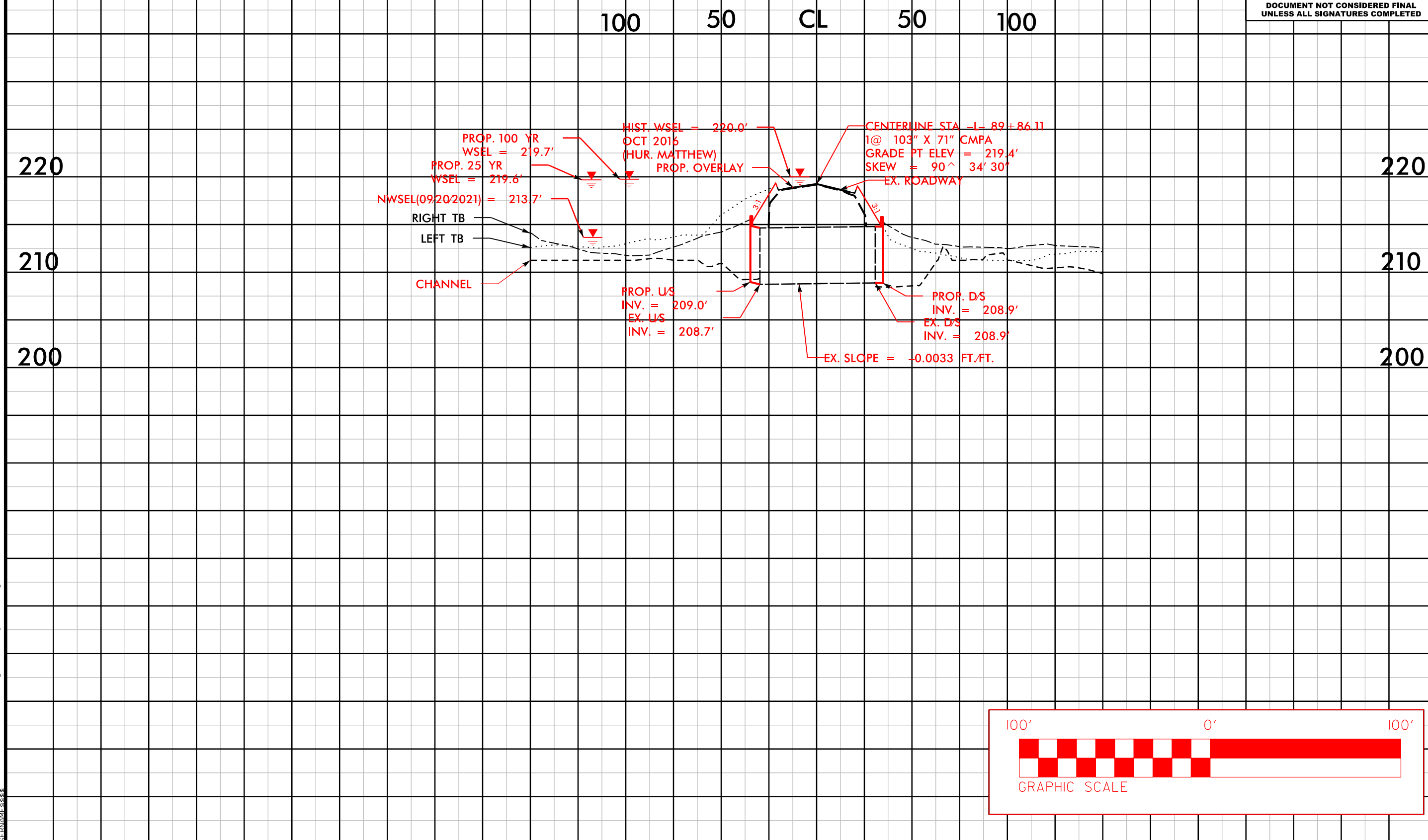
11/13/2025 (For Reverification Purposes)

5/14/99
PR: NOV-2023 19:07
PR: H:\CADD\PERMITS\Environmental\Drawings\U5753.hyd.CSR.1.dgn
\$\$\$\$\$PERMITS\$\$\$\$\$

SITE 1/2

PERMIT DRAWING
SHEET 6 OF 20

PROJECT REFERENCE NO.		SHEET NO.	
U-5753			
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION			
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			



6/23/16

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

230 230

PERMIT DRAWING
SHEET 7 OF 20

220 220

230 230

91 + 00.00

220 220

90 + 50.00

230 230

220 220

90 + 00.00

230 230

89 + 50.00

210 210

89 + 00.00

210 210

88 + 50.00

210 210

88 + 00.00

210 210

87 + 50.00

210 210

150 140 130 120 110 100 90 80 70 60 50 40 30 20 10 0 10 20 30 40 50 60 70 80 90 100 110 120 130 140 150

11/13/2025 (For Reverification Purposes)

SITE 1

SITE 2

SITE 1

SITE 2

SITE 2

Invalid expression
\\sc06\06753\RDY_XPL_L.dgn
User: andyden

ROW	REV	REV - OCTOBER 19, 2022	PARCEL 54 - Added PDE to accommodate revised hydro design (BAS)	REVISIONS
1	1	1/10/2023	1/10/2023	1/10/2023

8/17/99

08-NOV-2023 12:03
858/Hydraulics\PE
\$\$\$\$ICERNAME\$\$\$\$

2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9999
NC COA No. F-0929

SHEET NO.

13

HYDRAULICS
ENGINEER

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**

NAD^+_{83}

100' 0' 10'



GRAPHIC SCALE

⚡ (5)

66
SESSOMS

MATCH TO SHEET 14 - -L- STA. 134+00.00

AT
02

5.7

58
WILLARD LEWIS

1

TATHAL FAIRCLOTH

FAIRCLOTH

63

100

-Y5- POT Sta. 14+46.59

☐ PROP PAVED SHOULDER

SEE SHEET 37 FOR -L- PROFILE
SEE SHEET 49 FOR -Y5- PROFILE
SEE SHEET 2D-1 FOR DITCH DETAILS

	REVISED	REVISIONS
ROW REV - OCTOBER 19, 2022 - PARCEL 54 - Added PDE to accommodate revised hydro design (BAS)	11/01/2023	(1) Add vegetation strip buffers

08-NOV-2023 12:03
3753U5856 HydroQual PERMITS_Environmental\Drawings\U5753_hyd-prm-wet_PSH13-2.dgn
\$\$\$\$\$SYNOPSIS\$\$\$\$\$

MATCH TO SHEET 12 - L- STA. 122 + 00.00

MAI 10 3 11 14 - - - - - 31A: 134+00.00

★ PROPOSED SIGNAL

▬ PROP PAVED SHOULDER

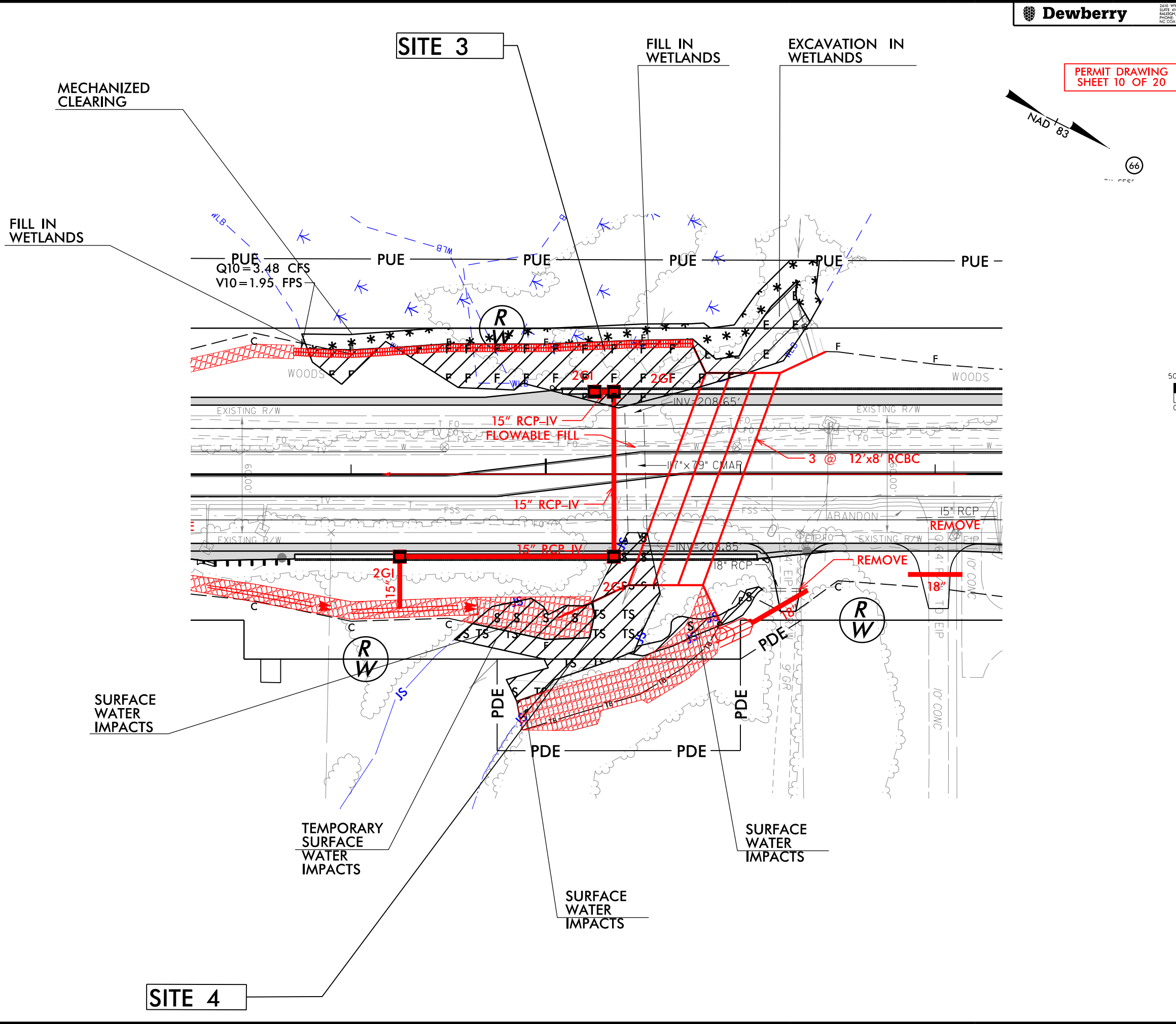
SEE SHEET 37 FOR -L- PROFILE
 SEE SHEET 49 FOR -Y5- PROFILE
 SEE SHEET 2D-1 FOR DITCH DETAILS

11/13/2025 (For Reverification Purposes)

ROW REV - OCTOBER 19, 2022 - PARCEL 54 - Added PDE to accommodate revised hydro design (BAS)

PERMIT: 08-NOV-2023 12:03
N:\PERMIT\08-NOV-2023 12:03\Drawings\U5753_hyd.prm_wet.dgn
P:\SH13-3.dgn

8/17/99

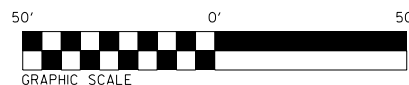


Dewberry

2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.883.9299
NC COA No. F-20259

PROJECT REFERENCE NO.		SHEET NO.
U-5753		13
RW SHEET NO.		
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION		
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED		

- SURFACE WATER IMPACTS
- WETLAND EXCAVATION
- DENOTES FILL IN WETLAND
- DENOTES MECHANIZED CLEARING
- TEMPORARY SURFACE WATER IMPACTS



SEE SHEET 37 FOR -L- PROFILE
SEE SHEET 49 FOR -Y- PROFILE
SEE SHEET 2D-1 FOR DITCH DETAILS

11/13/2025 (For Reverification Purposes)

5/14/99
PR: NOV-2023 19:07
R:\Hatch\PERMITS\Environmental\Drawings\U5753_hyd_CSR_2.dgn
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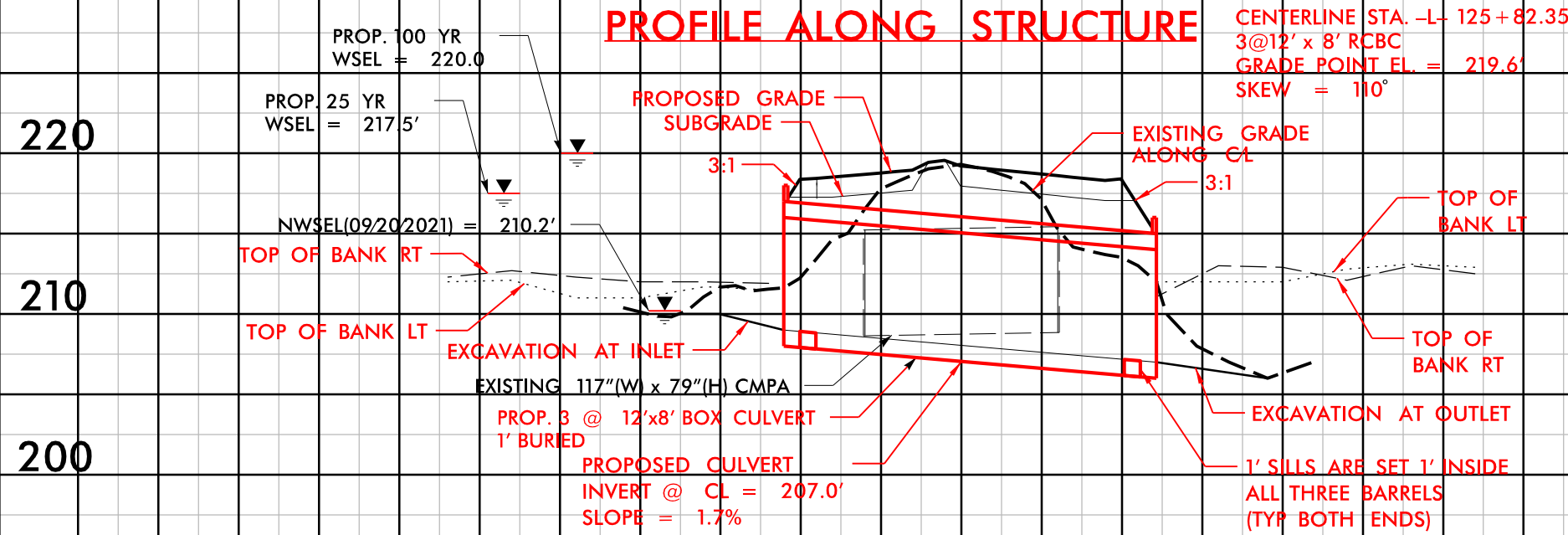
SITE 3/4

PERMIT DRAWING
SHEET 11 OF 20

PROJECT REFERENCE NO. <i>U-5753</i>		SHEET NO.	
ROADWAY DESIGN ENGINEER		HYDRAULICS ENGINEER	
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION			
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED			

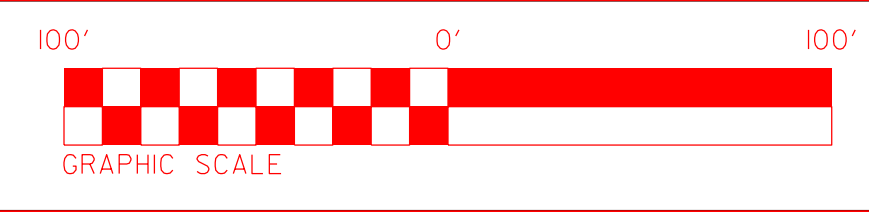
100 50 CL 50 100

PROFILE ALONG STRUCTURE



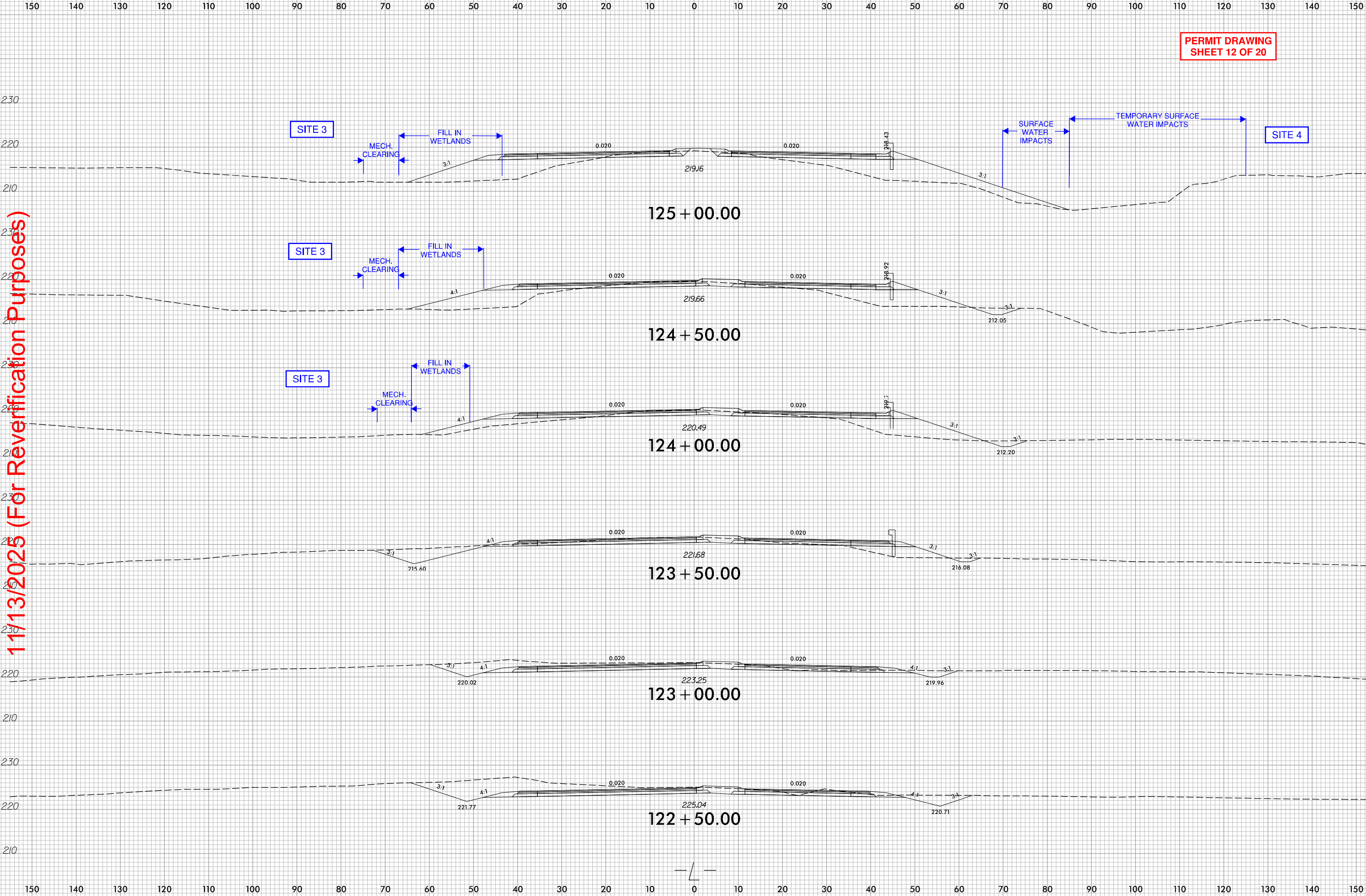
CENTERLINE STA. -L- 125+82.35
3@12' x 8' RCBC
GRADE POINT EL. = 219.6'
SKEW = 110°

NOTE:
BACKFILL WITH NATIVE MATERIAL. NATIVE MATERIAL CONSISTS OF MATERIAL THAT IS EXCAVATED FROM THE STREAM BED OR FLOODPLAIN AT THE PROJECT SITE DURING CULVERT CONSTRUCTION. ONLY MATERIAL THAT IS EXCAVATED FROM THE STREAM BED MAY BE USED TO LINE THE LOW FLOW CULVERT BARREL. RIP RAP MAY BE USED TO SUPPLEMENT THE NATIVE MATERIAL IN THE HIGH FLOW CULVERT BARRELS. IF USING RIP RAP TO LINE THE HIGH FLOW CULVERT BARRELS, PLACE NATIVE MATERIAL ON TOP TO FILL VOIDS AND PROVIDE A FLAT SURFACE FOR ANIMAL PASSAGE. NATIVE MATERIAL IS SUBJECT TO APPROVAL BY THE ENGINEER AND MAY BE SUBJECT TO PERMIT CONDITIONS.



6/23/16

PERMIT DRAWING
SHEET 12 OF 20

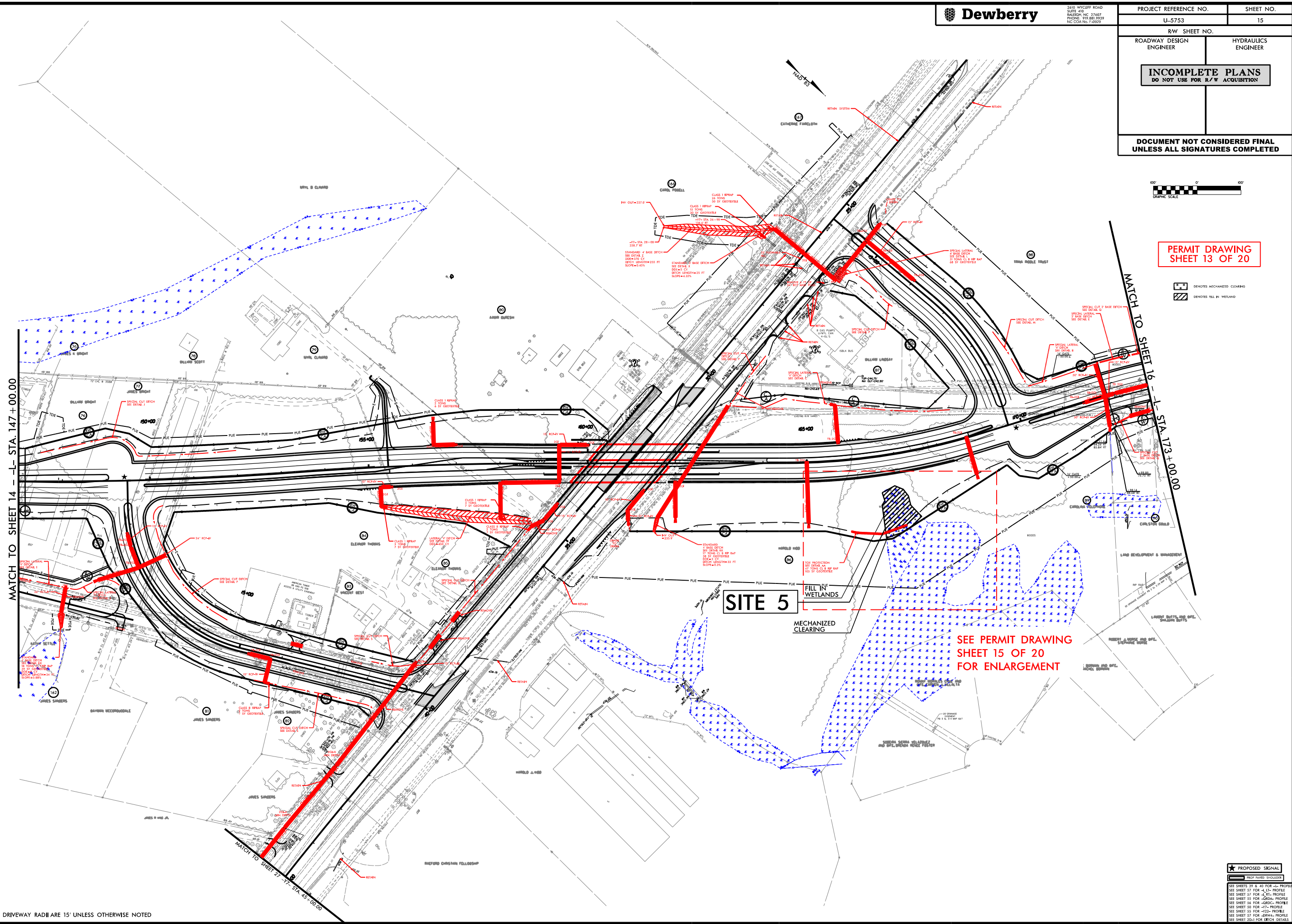


11/13/2025 (For Reverification Purposes)

	REVISED	REVISIONS
ROW REV.	OCTOBER 19, 2022	- PARCEL 76, 79, & 89 - Revised STAFF labels; PARCEL 166 - Extended PUE to Existing ROW line on Parcel 166 (BAS)
ROW REV.	FEBRUARY 17, 2023	- PARCEL 166 & 167 - Revised PUE for updated pole locations (BDR)

8/17/99

NOTE: ALL DRIVEWAY RADII ARE 15' UNLESS OTHERWISE NOTED



★ PROPOSED SIGNAL

PROF PAVED SHOULDER

SEE SHEETS 39 & 40 FOR -L- PROFILE
SEE SHEET 57 FOR -L- LT- PROFILE
SEE SHEET 57 FOR -L- RT- PROFILE
SEE SHEET 55 FOR -Q-RD-A- PROFILE
SEE SHEET 56 FOR -Q-RD-C- PROFILE
SEE SHEET 50 FOR -Y-T- PROFILE
SEE SHEET 55 FOR -Y-22- PROFILE
SEE SHEET 57 FOR -D-R-W-A- PROFILE
SEE SHEET 2D-1 FOR CATCH DETAILS

[illegible]

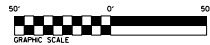
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 \$\$\$USERNAME\$\$\$PSH15-3.dgn

8/17/99

NOTE: ALL DRIVEWAY RADII ARE 15' UNLESS OTHERWISE NOTED



PROJECT REFERENCE NO.	SHEET NO.
U-5753	15
R/W SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

PERMIT DRAWING
SHEET 15 OF 20

 DENOTES MECHANIZED CLEARING

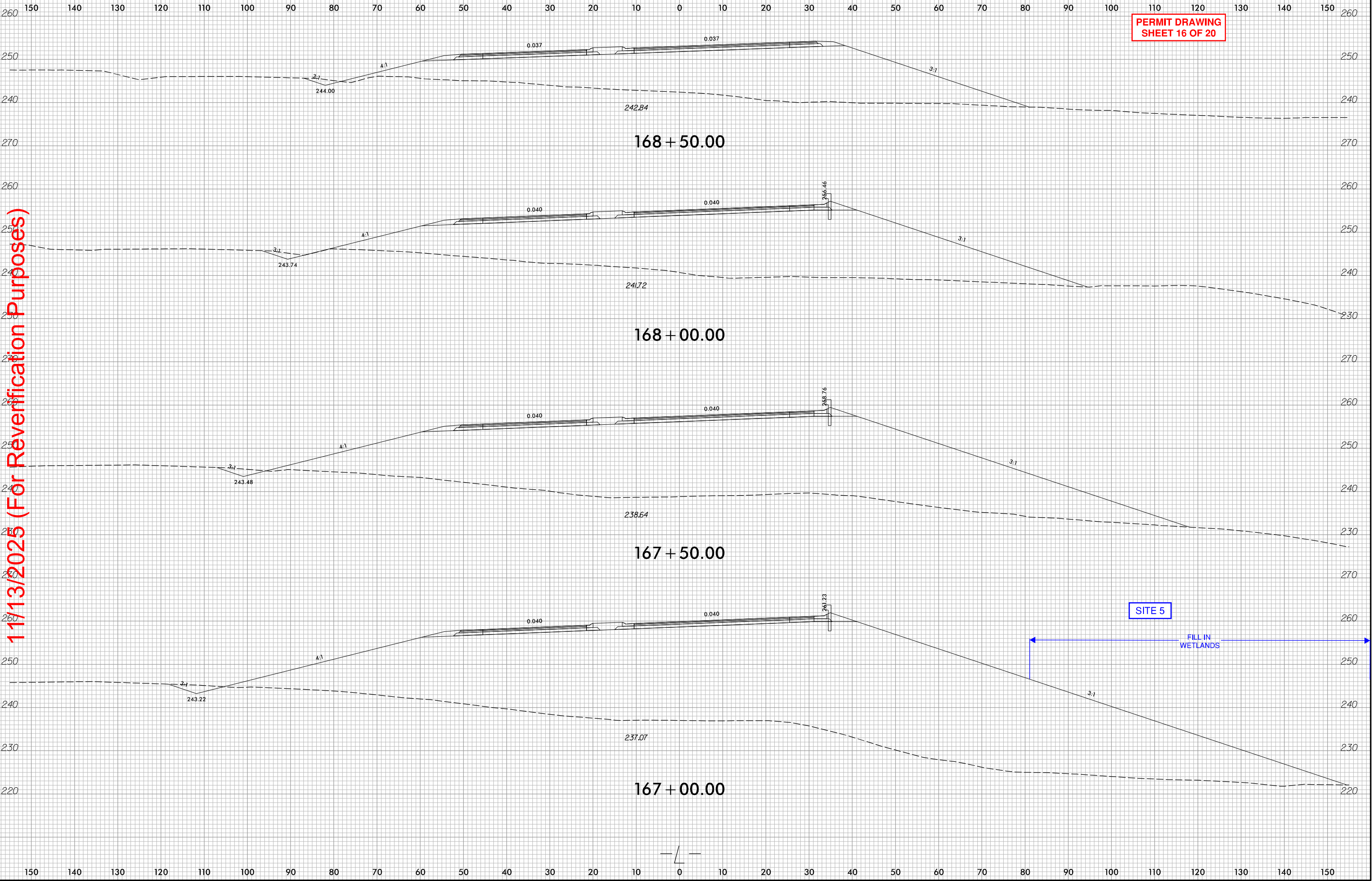
 DENOTES FILL IN WETLAND

SEE SHEETS 39 & 40 FOR -L- PROFILE
SEE SHEET 57 FOR -LT- PROFILE
SEE SHEET 57 FOR -L RT- PROFILE
SEE SHEET 55 FOR -GRDA- PROFILE
SEE SHEET 56 FOR -GRDC- PROFILE
SEE SHEET 50 FOR -Y7- PROFILE
SEE SHEET 55 FOR -Y22- PROFILE
SEE SHEET 57 FOR -DRW4- PROFILE
SEE SHEET 2D-1 FOR DITCH DETAILS

6/23/16

PERMIT DRAWING
SHEET 16 OF 20

11/13/2025 (For Reverification Purposes)



REVISIONS

08-NOV-2023 12:04
5753U5858 Hydraulics\PERMITS_Environmental\Drawings\U5753_hyd_prm_wet_PSH21-1.dgn

8/17/99

08-NOV-2023 12:04
5753U5858\Hydraulics\PE
\$\$\$\$\$ISERNAMF\$\$\$\$\$

SITE 6 **Dewberry**

~~NAD 1~~ 83

PROJECT REFERENCE NO.	SHEET NO.
U-5753	21
RW SHEET NO.	
ROADWAY DESIGN ENGINEER	HYDRAULICS ENGINEER
INCOMPLETE PLANS DO NOT USE FOR R/W ACQUISITION	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

 SURFACE WATER IMPACTS

 TEMPORARY SURFACE WATER IMPACTS

100' 0' 100'

GRAPHIC SCALE

☐ PROP PAVED SHOULDER

SEE SHEET 46 FOR -L- PROFILE
SEE SHEET 52 FOR -Y18- PROFILE
SEE SHEET 56 FOR -DRW2- PROFILE
SEE SHEET 2D-1 FOR DITCH DETAILS

REVISIONS

08-NOV-2023 12:04
5753U5588,Hydraulics,PERMITS_Environmental\Drawings\U5753-hyd-prm-wet_PSH21-2.dgn
\$\$\$\$\$NAME\$\$\$\$\$

8/17/99

NOTE: ALL DRIVEWAY RADII ARE 15' UNLESS OTHERWISE NOTED

☐ PROP PAVED SHOULDER

SEE SHEET 46 FOR -L- PROFILE
SEE SHEET 52 FOR -Y18- PROFILE
SEE SHEET 56 FOR -DRW2- PROFILE
SEE SHEET 2D-1 FOR DITCH DETAILS

2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9939
NC CQA No. E-0929

SHEET NO.

21

HYDRAULICS
FLUIDSHYDRAULICS
FLUIDS

**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



TEMPORARY SURFACE WATER IMPACTS

100' 0' 100'

GRAPHIC SCALE

8/17/99



2610 WYCLIFF ROAD
SUITE 410
RALEIGH, NC 27607
PHONE: 919.881.9939
NC COA No. F-0929

PROJECT REFERENCE NO.

U-5753

SHEET NO.

21

RW SHEET NO.

ROADWAY DESIGN
ENGINEER

HYDRAULIC
ENGINEER

INCOMPLETE PLANS
DO NOT USE FOR R/W ACQUISITION

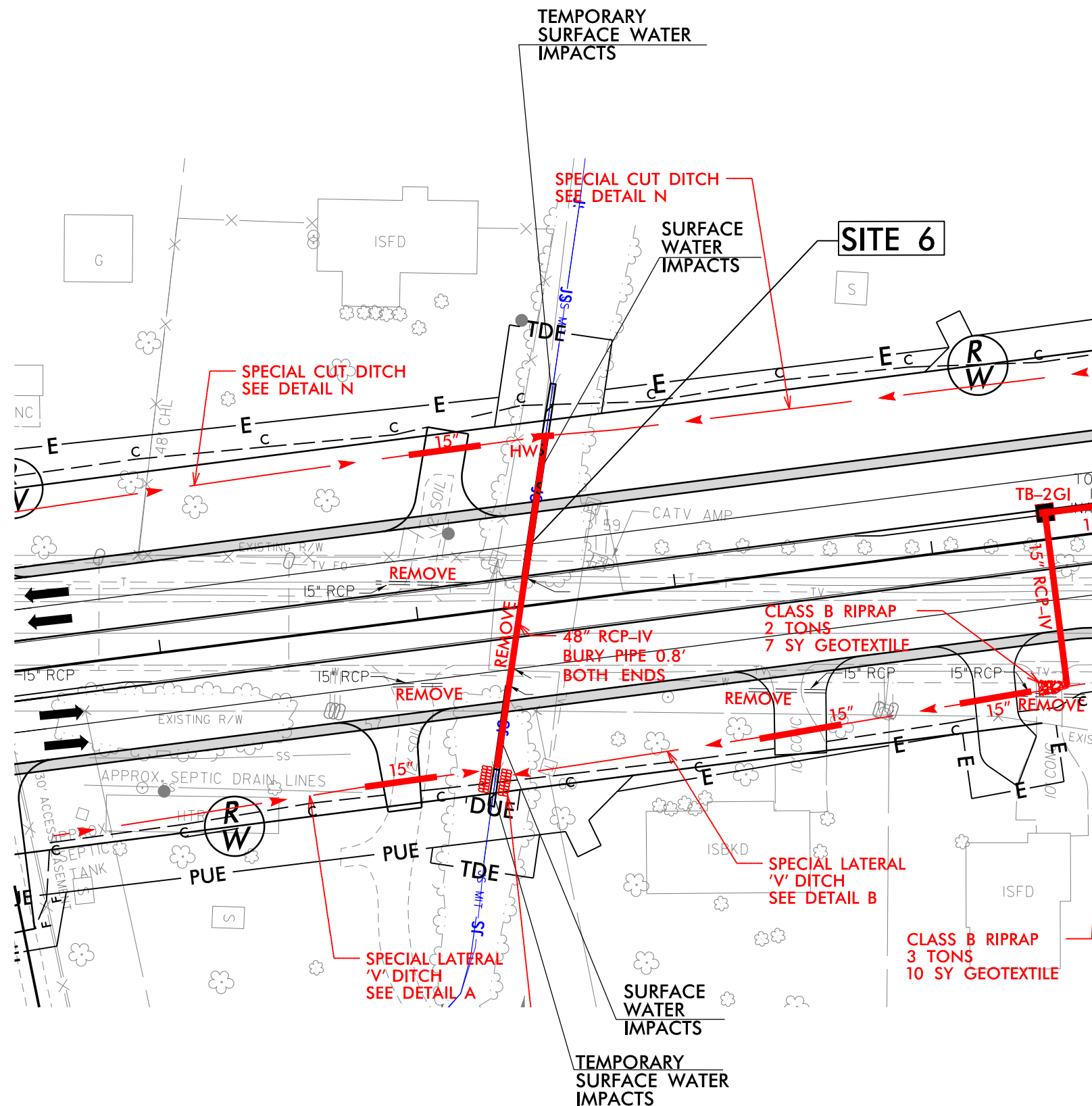
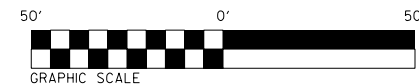
**DOCUMENT NOT CONSIDERED FINAL
UNLESS ALL SIGNATURES COMPLETED**



SURFACE WATER IMPACTS



TEMPORARY SURFACE WATER IMPACTS



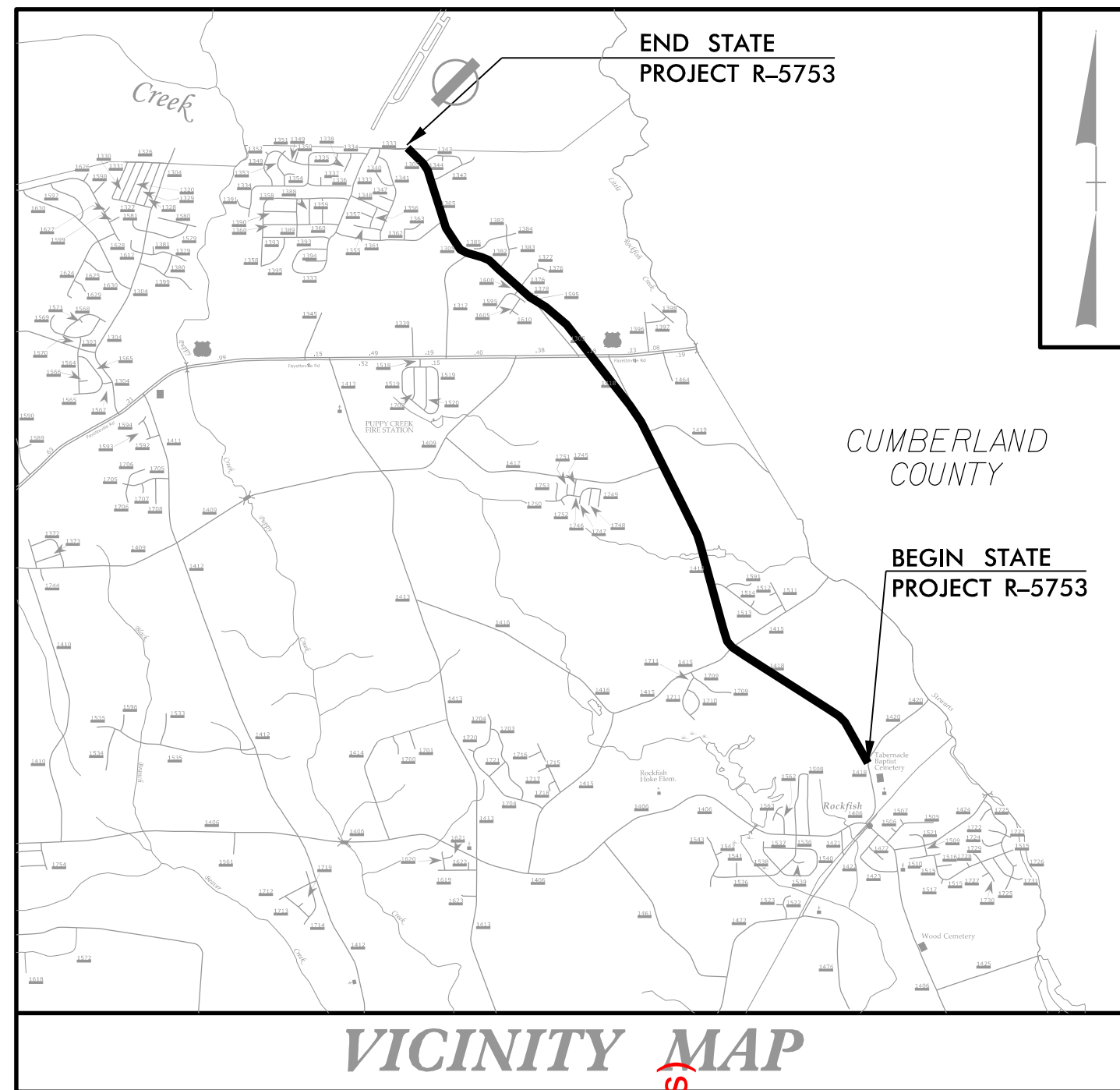
SEE SHEET 46 FOR -L- PROFILE
SEE SHEET 52 FOR -Y18- PROFILE
SEE SHEET 56 FOR -DRW2- PROFILE
SEE SHEET 2D-1 FOR DITCH DETAILS

WETLAND AND SURACE WATER IMPACTS SUMMARY												
			WETLAND IMPACTS					SURFACE WATER IMPACTS				
Site No.	Station (From/To)	Structure Size / Type	Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)
1	-L- 89+59 TO 90+00 LT	103" x 71" CMAP EXTENSION	< 0.01		< 0.01	< 0.01						
2	-L- 89+07 TO 89+96 RT	103" x 71" CMAP EXTENSION	< 0.01			0.02		< 0.01	< 0.01	7	10	
3	-L- 123+79 TO 126+41 LT	3-12'x8' RCBC	0.09		0.02	0.06						
4	-L- 124+53 TO 125+58 RT	3-12'x8' RCBC						0.01	0.05	109	53	
4	-L- 124+71 TO 125+34 RT	BANK STABILIZATION						0.02		26		
4	-L- 125+46 TO 126+11 RT	CHANNEL CHANGE								76		
5	-L- 166+57 TO 167+35 RT	ROADWAY FILL	0.13			0.02						
6	-L-233+40	48" RCP						< 0.01	< 0.01	76	34	
TOTALS*:			0.23		0.03	0.10		0.04	0.05	294	97	0

NOTES:

SHEET 20 OF 20

TIP PROJECT: U-5753



VICINITY MAP

11/13/2025 (For Reverification Purposes)

STATE OF NORTH CAROLINA
DIVISION OF HIGHWAYS

UTILITIES JURISDICTIONAL IMPACTS
HOKE COUNTY

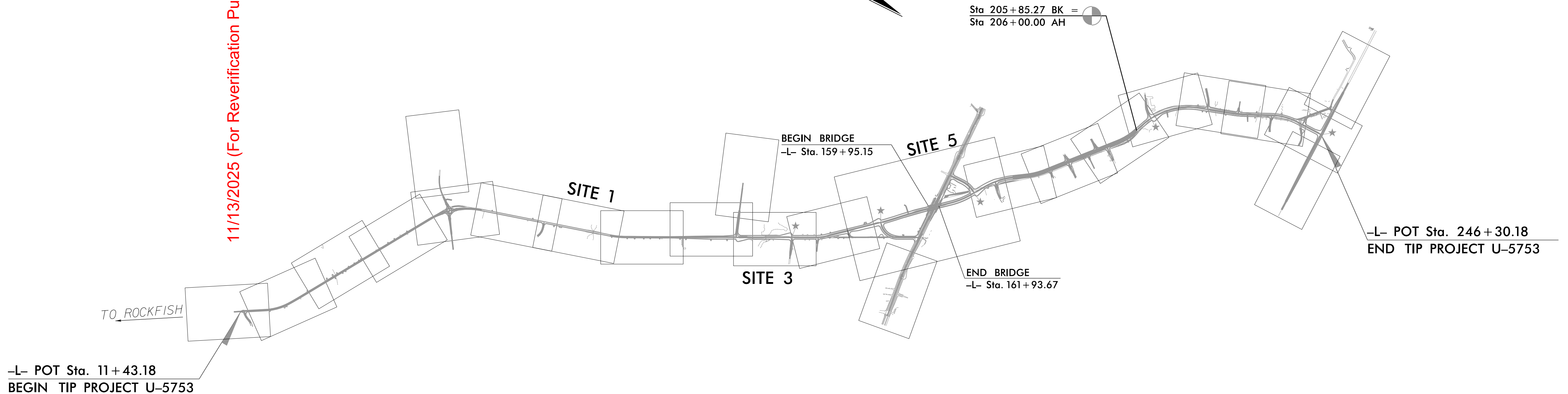
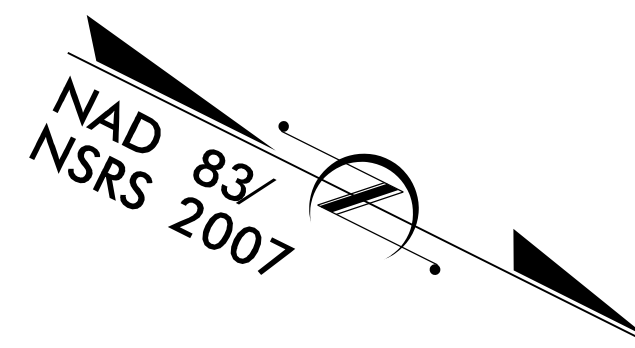
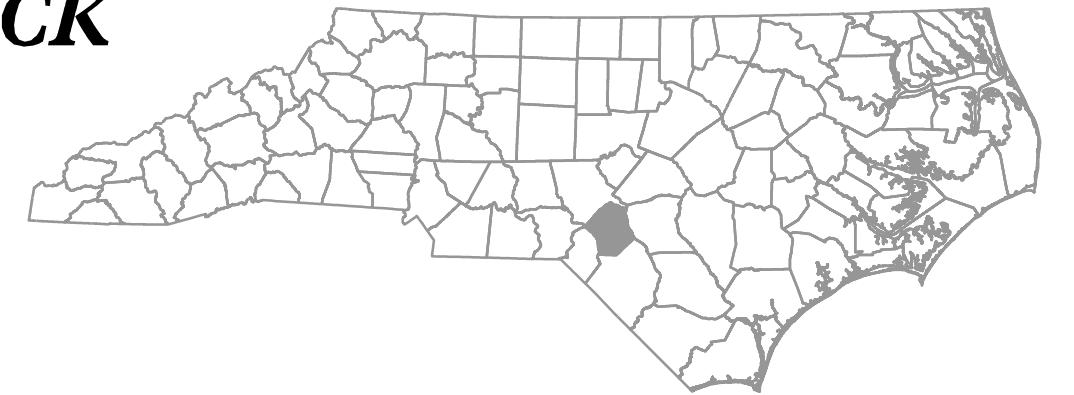
LOCATION: SR 1418 (LINDSAY ROAD) FROM SR 1787 (LITTLE ROCK DRIVE) TO US 401
SR 1305 (WAYSIDE ROAD) FROM US 401 TO PLANK ROAD

TYPE OF WORK: UTILITY RELOCATION

T.I.P. NO.	SHEET NO.
U-5753	UO-01

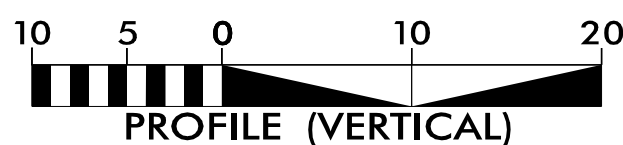
NOTE:
ALL UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS.
NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR UTILITY WORK SHOWN ON THIS SHEET.

PERMIT DRAWING
SHEET 1 OF 5



★ PROPOSED SIGNAL

GRAPHIC SCALES



INDEX OF SHEETS

SHEET NO.:	DESCRIPTION:
UO-01	TITLE SHEET
UO-02 THRU UO-4	ENVIRONMENTAL PERMIT SHEETS

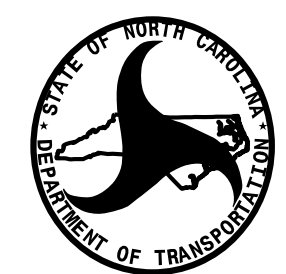
UTILITY OWNERS WITH CONFLICTS

- (A) POWER (TRANSMISSION) - LUMBEE RIVER EMC
- (B) POWER (DISTRIBUTION) - LUMBEE RIVER EMC
- (C) TELEPHONE - CENTURYLINKLUMENBRIGHTSPEED
- (D) CATV - SPECTRUM
- (E) COMMUNICATIONS - SEGRA
- (F) COMMUNICATIONS - METRONET
- (G) COMMUNICATION - FORT BRAGG
- (H) GAS - PIEDMONT NATURAL GAS



PENNONI ASSOCIATES INC.
5430 WADE PARK BLVD., SUITE 106,
RALEIGH, NC 27607 PHONE: 919.929.1173
FAX: 919.493.6548 NC LICENSE #F-1267

UTILITIES PROJECT COORDINATOR
WAYNE WILEY



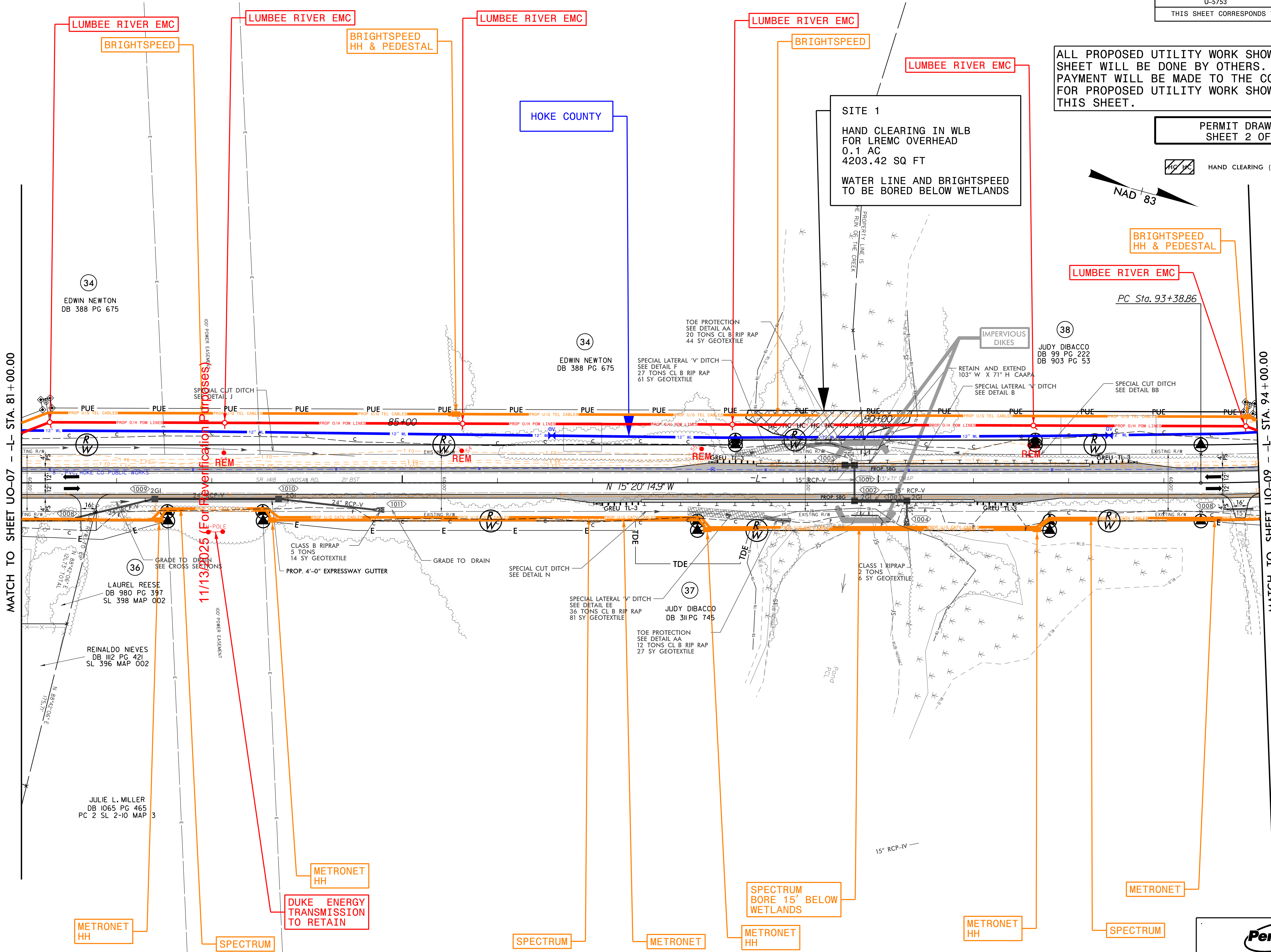
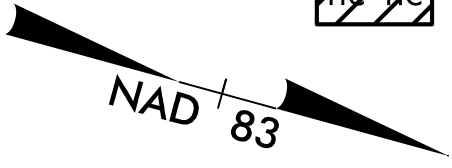
DIVISION OF HIGHWAYS
UTILITIES UNIT
1555 MAIL SERVICES CENTER
RALEIGH, NC 27699-1555
PHONE (919) 707-6690
FAX (919) 250-4151

ALI KOUCHEKI, PE REGIONAL UTILITIES ENGINEER
TANGA SAMPSON REGIONAL UTILITY COORDINATOR
MICHAEL RICKETTS DIV. UTILITIES ENGINEER
TRENT CAVINESS SR DIV. UTILITY COORDINATOR

ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR PROPOSED UTILITY WORK SHOWN ON THIS SHEET.

PERMIT DRAWING
SHEET 2 OF 5

HAND CLEARING (NON-GRUBBING)

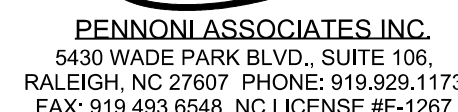


5/14/99

7/1/2024
C:\Users\pennoni\OneDrive\Documents\Permit\U5753-ut-rdy10-U008.psh-permit.dgn



PENNONI ASSOCIATES, INC.
5430 WADE PARK BLVD., SUITE 106
RALEIGH, NC 27607 PHONE: 919.929.1173
FAX: 919.493.6548 NC LICENSE #F-1267



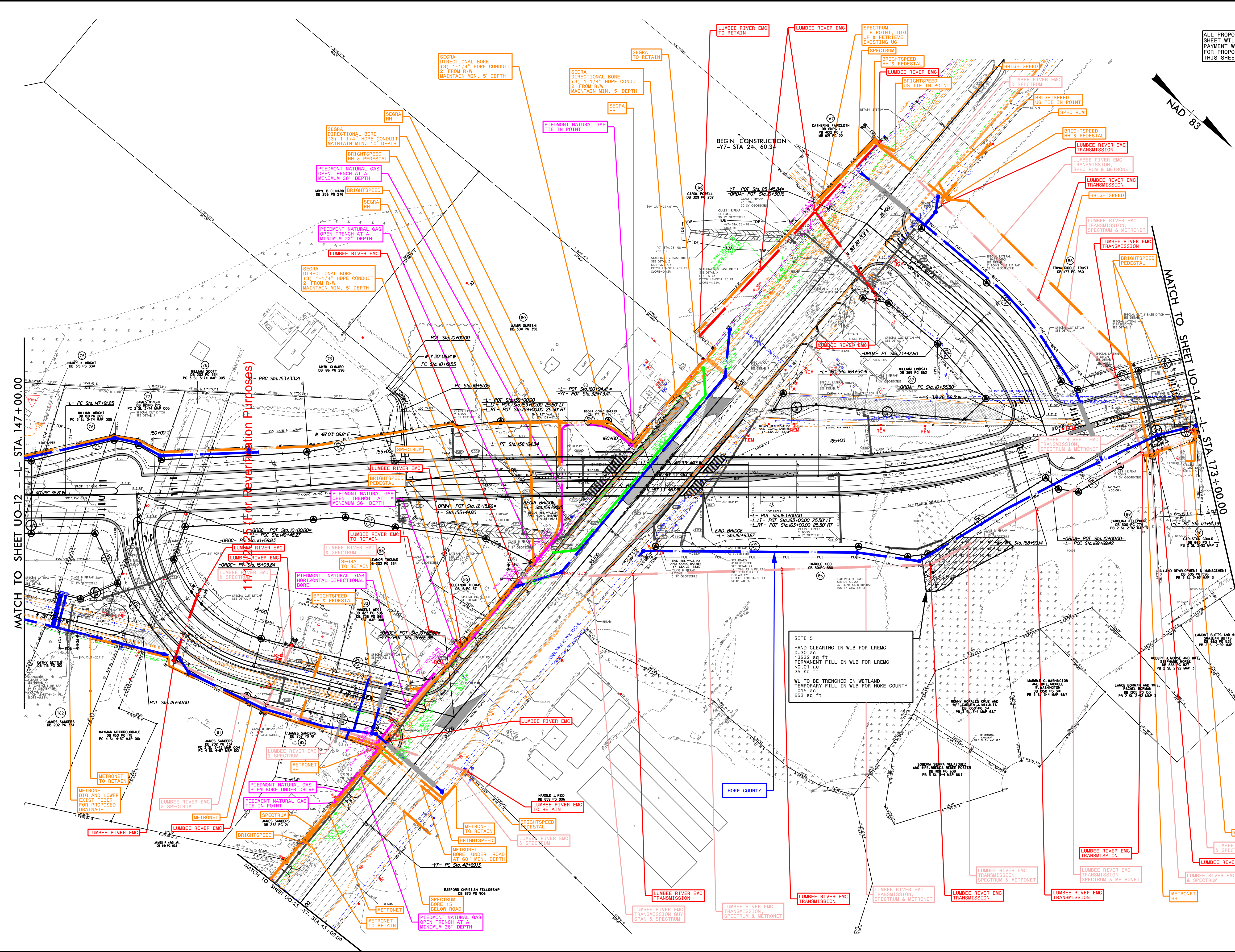
ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR PROPOSED UTILITY WORK SHOWN ON THIS SHEET.

HAND CLEARING (NON-GRUBBING)



7/2/2024
C:\ProgramData\Utility_Environment\Permit\U5753_ut_rdy\3-U011_psh_permit.dgn

ALL PROPOSED UTILITY WORK SHOWN ON THIS SHEET WILL BE DONE BY OTHERS. NO PAYMENT WILL BE MADE TO THE CONTRACTOR FOR PROPOSED UTILITY WORK SHOWN ON THIS SHEET.



SITE 5
HAND CLEARING IN WLB FOR LREM
0.30 ac
13202 sq ft
PERMANENT FILL IN WLB FOR LREM
0.01 ac
250 sq ft
WL TO BE TRENCHED IN WETLAND
TEMPORARY FILL IN WLB FOR HOKE COUNTY
0.15 ac
653 sq ft

WETLAND AND SURFACE WATER IMPACTS SUMMARY

			WETLAND IMPACTS					SURFACE WATER IMPACTS				
Site No.	Station (From/To)	Structure Size / Type	Permanent Fill In Wetlands (ac)	Temp. Fill In Wetlands (ac)	Excavation in Wetlands (ac)	Mechanized Clearing in Wetlands (ac)	Hand Clearing in Wetlands (ac)	Permanent SW impacts (ac)	Temp. SW impacts (ac)	Existing Channel Impacts Permanent (ft)	Existing Channel Impacts Temp. (ft)	Natural Stream Design (ft)
1	88+60/90+32	Overhead Power					0.100					
3	123+58/126+52	Overhead Power	<0.01				0.230					
5	166+50/168+71	Overhead Power	<0.01				0.304					
5	166+54/167+45	Water Line		0.015								
	11/13/2025 (For Reverification Purposes)											
TOTALS*:			0.00	0.02	0.00	0.00	0.63	0.00	0.00	0	0	0

*Rounded totals are sum of actual impacts

NOTES:

NC DEPARTMENT OF TRANSPORTATION
DIVISION OF HIGHWAYS
7/02/2024
Hoke County
U-5753
51078.2.2
SHEET 5 OF 5