




**PROJECT: BR-0069**

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

**SIGNING PLAN  
CASWELL COUNTY**

**LOCATION: BRIDGE NO.160001 OVER COUNTRY LINE CREEK ON  
US 158 /NC 86**

PROJECT REFERENCE NO. <b>BR-0069</b>	SHEET NO. <b>SIGN-1</b>
APPROVED:  DATE: 2/5/2024	
SEAL 	
 <b>moffatt &amp; nichol</b> <small>4700 FALLS OF NEUSE ROAD, SUITE 300 RALEIGH, NORTH CAROLINA 27609 19191 781-4626 VOICE 19191 781-4869 FAX 1F-0105</small>	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**PROJECT NOTES**

1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	28.00	S.F.
4072000000	903	SUPPORTS, 3LB STEEL U-CHANNEL	80.00	L.F.
4096000000	904	SIGN ERECTION, TYPE D	4	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	2	EA.

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	PROPOSED SIGN DESIGN
SIGN-3	SIGNING PLAN SHEETS

**PLAN PREPARED BY: MOFFATT & NICHOL**

<u>TRENT HUFFMAN, PE</u>	PROJECT ENGINEER
<u>ZITONG LIU, EI</u>	PROJECT DESIGN

**PLAN REVIEWED BY: NCDOT SIGNING AND DELINEATION UNIT**

<u>KELVIN JORDAN</u>	SIGNING & DELINEATION REGIONAL ENGINEER
<u>WALTER JOHNSON</u>	SIGNING & DELINEATION PROJECT DESIGN ENGINEER


**GENERAL NOTES**

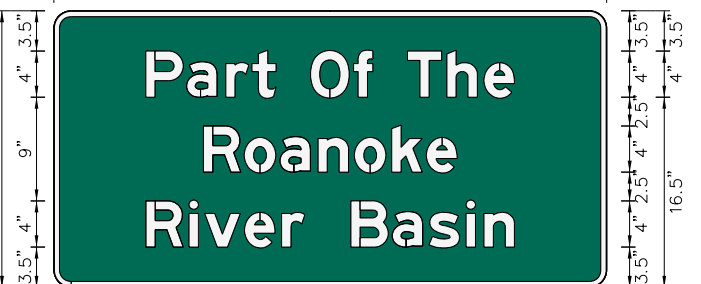
- SIGNS FURNISHED BY CONTRACTOR.
- ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK WILL BE COMPLETED BY OTHERS.
- ALL EXISTING SIGNS ON 'U' CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSTED OF UNLESS OTHERWISE NOTED ON PLANS.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**ROADWAY STANDARD DRAWINGS**

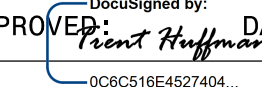
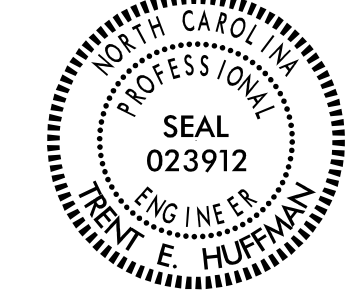

THE FOLLOWING ROADWAY STANDARDS AS SHOWN IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2024 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

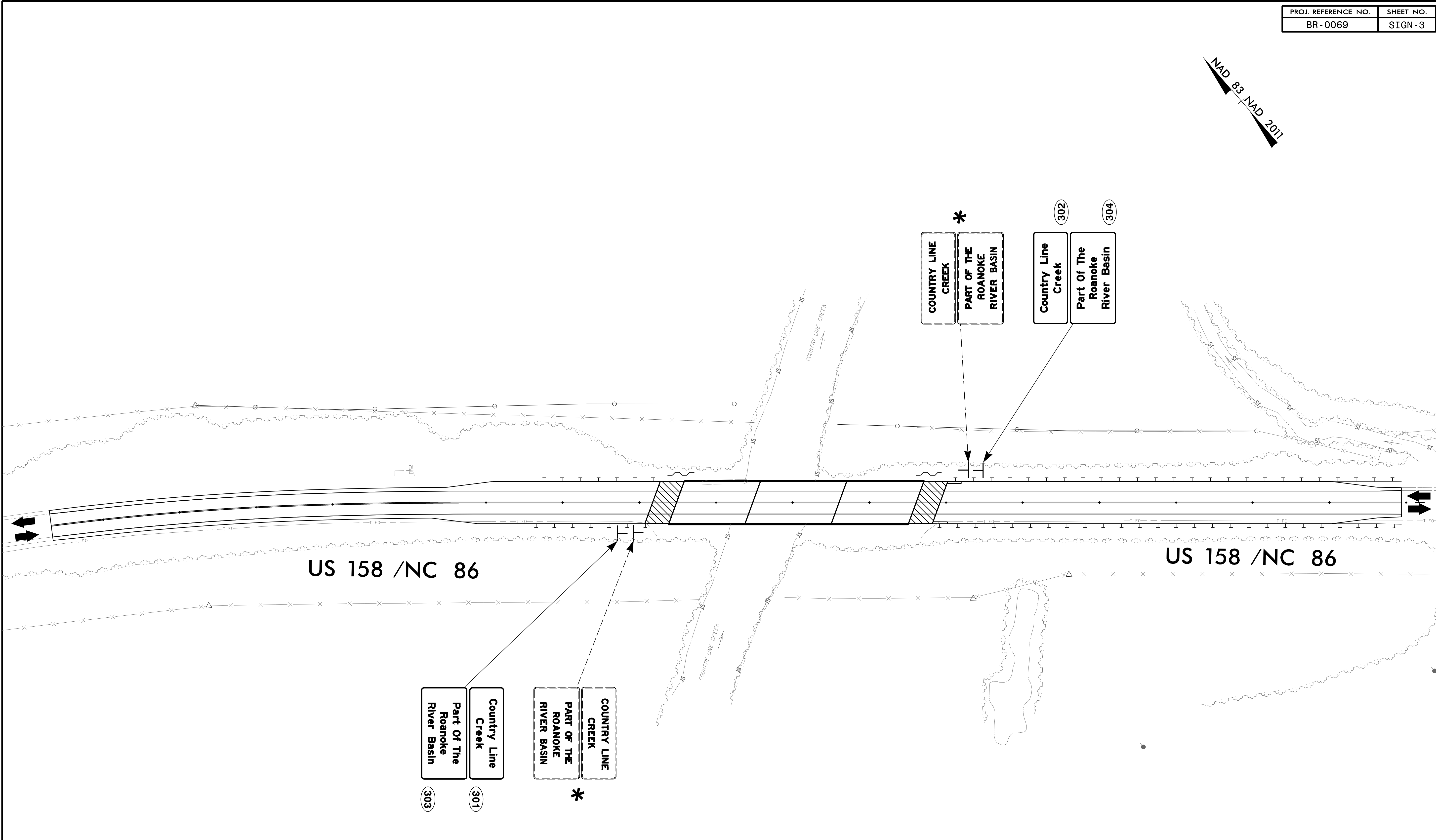
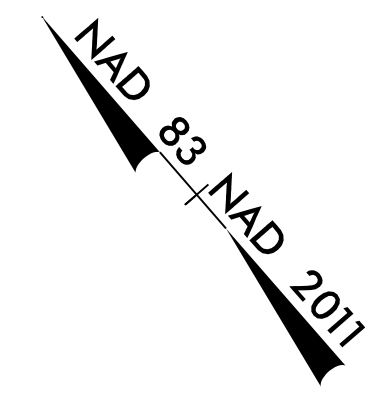
STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

<p>SIGN NUMBER: 301 &amp; 302                  TYPE: D                  QUANTITY: 2                  SIGN WIDTH: 4'-0"                  HEIGHT: 1'-6"                  TOTAL AREA: 6.00 Sq.Ft.                  BORDER TYPE: Reflective                  RECESS: 0.00"                  WIDTH: 0.50"                  RADII: 1.50"                  NO. Z BARS:                  LENGTH:</p>	<p>BACKG COLOR: Green                  COPY COLOR: White</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>SYMBOL</th> <th>X</th> <th>Y</th> <th>WID</th> <th>HT</th> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </table> <p>MAT'L: 0.080" (2.0 mm) ALUMINUM</p>	SYMBOL	X	Y	WID	HT																																				<p>DESIGN BY: Z LIU                  PROJECT ID: BR-0069</p> <p>CHECKED BY: G MODLIN                  LOCATION: US 158 / NC 86</p> <p>March 24, 2023                  DIV: 07</p>	<div style="text-align: center;">  <p style="font-size: small;">BORDER R=1.5" TH=0.5" Panel Style: guide_con_destination.ssi M.U.T.C.D.: 2009 Edition</p> </div> <p style="text-align: center; font-size: x-small;">Spacing Factor is 1 unless specified otherwise</p>																																																																											
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<p>APPROVED:  DATE: 3/5/2024</p> <p style="font-size: x-small;">000516E4527404...</p>	<p><b>PROPOSED SIGN DESIGN</b></p>									
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**PROJECT NOTES**

1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

APPROVED: Trent Hoffman  
 DATE: 2/5/2024



\* SEE NOTE 1

EXISTING & PROPOSED SIGN  
 US 158 / NC 86

**moffatt & nichol**  
 4700 FALLS OF NEUSE ROAD, SUITE 300  
 RALEIGH, NORTH CAROLINA 27609  
 (919) 781-4626 VOICE (919) 781-4869 FAX (F-0105)

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