

T.I.P.: B-4211

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLANS
NASH COUNTY**

LOCATION: REPLACE BRIDGE 56 OVER TAR RIVER ON SR 1544

<small>TIP NO.</small> B-4211	<small>SHEET NO.</small> SIGN-1
<small>APPROVED:</small>	
<small>DATE:</small> 6-7-11	
<small>SEAL</small>	

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JULY 2006 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

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

SUMMARY OF QUANTITIES

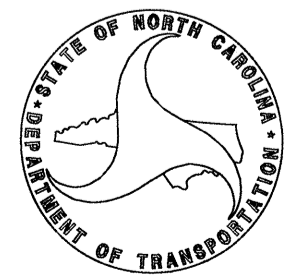
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	52	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	14	EA.

GENERAL NOTES

- . SIGNS FURNISHED BY STATE
- . 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.
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL PLANS.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

PLAN PREPARED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

A. ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
D. PILLAR SIGNING & DELINEATION DESIGN ENGINEER



INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET, QUANTITIES & NOTES
SIGN-2	GROUND MOUNTED SIGN DESIGNS
SIGN-3	SIGN DETAIL SHEET

TIP NO. B-4211	SHEET NO. SIGN-2
APPROVED: <i>[Signature]</i>	
DATE: 6-7-11	
SEAL	

SIGN NUMBER: 301,302 TYPE: D QUANTITY: 1 SIGN WIDTH: 5'-0" HEIGHT: 2'-0" TOTAL AREA: 10.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White <table border="1" style="width: 100%; text-align: center;"> <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> <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>	SYMBOL	X	Y	WID	HT																																														DESIGN BY: DP PROJECT ID: B-4211 CHECKED BY: AIA DIV: 4 DATE: June 7, 2011 <div style="text-align: center;"> </div>
SYMBOL	X	Y	WID	HT																																																
USE NOTES: 1,2 1. Legend and border shall be direct applied Grade C sheeting. 2. Background shall be Grade C reflective sheeting.		Spacing Factor is 1 unless specified otherwise																																																		

LETTER POSITIONS

Letter locations are panel edge to lower left corner

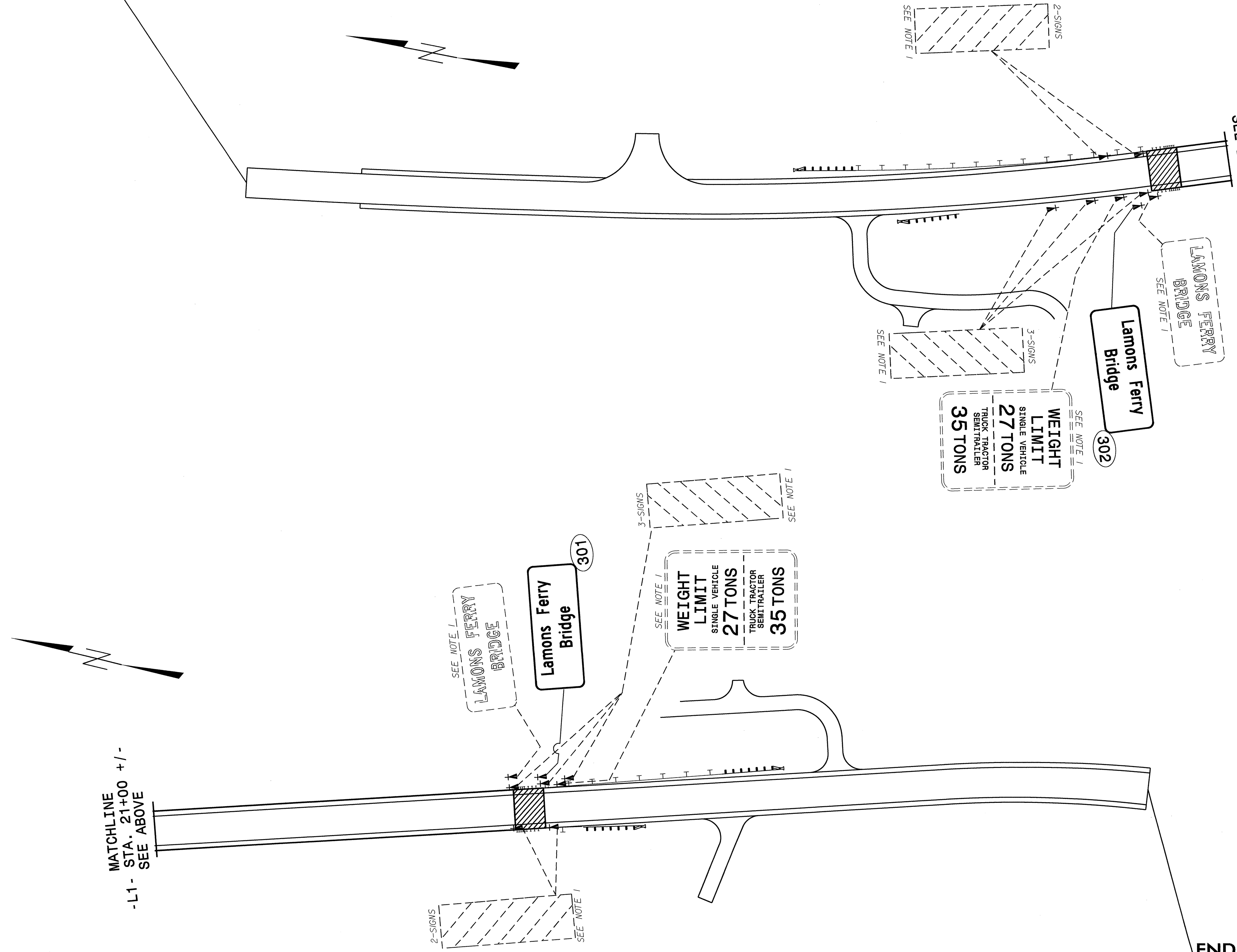
													Series/Size		
													Text Length		
L	a	m	o	n	s		F	e	r	r	y				C 2000
7.2	10.7	14.6	20.5	24.5	28.2	30.8	36.8	40.4	44.2	46.8	49.1				45.5
B	r	i	d	g	e										C 2000
19.9	24.1	26.8	28.5	32.5	36.4										19.6

FILENAME: SignDesigns NORTH CAROLINA D.O.T. SIGN DETAIL

**GROUND MOUNTED SIGN
DESIGNS**

BEGIN SIGNING PROJECT B-4211
-L- STA. 13+07.77

MATCHLINE
-L1- STA. 21+00 +/-
SEE BELOW



MATCHLINE
-L1- STA. 21+00 +/-
SEE ABOVE

END SIGNING PROJECT B-4211
-L- STA. 29+00.00

Pay Item/Construction Notes	
1	DISPOSAL OF SIGN SYSTEM, U CHANNEL

**PROPOSED AND EXISTING SIGNS
STA. -L- 13+07.77 TO 29+00.00**