

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

TIP NO. B-4736	SHEET NO. SIGN-1
APPROVED: <i>A. I. Alqudwah</i>	
DATE: 7/18/12	
SEAL	

**SIGNING PLAN  
BLADEN-COLUMBUS COUNTY**

LOCATION: BRIDGE NO. 233 ON SR 1001 (HALLSBORO RD.)  
OVER SLADES SWAMP

**T.I.P.: B-4736**

**CONTRACT: C202956**

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	63	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	5	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.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**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 JANUARY 2012 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

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

**A. I. ALQUDWAH, P.E.** SIGNING & DELINEATION REGIONAL ENGINEER  
**D. M. EATON** SIGNING & DELINEATION PROJECT DESIGN ENGINEER



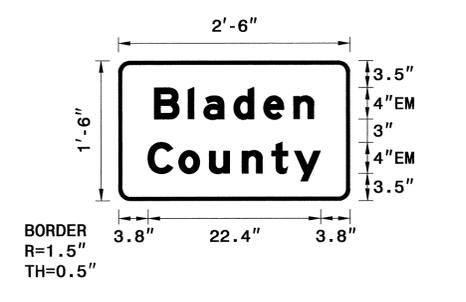
**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	SIGN DESIGNS
SIGN-3	SIGN DETAIL SHEET

TIP NO. B-4736	SHEET NO. SIGN-2
APPROVED: <i>[Signature]</i>	
DATE: 7/18/12	
SEAL	



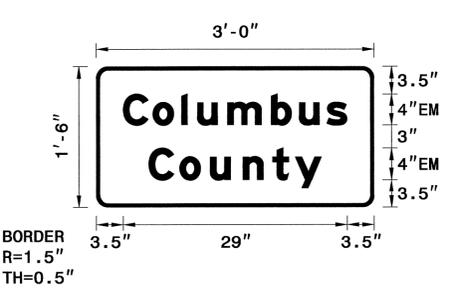
SIGN NUMR: 301 TYPE: D Ground QUANTITY: 1  SIGN WIDTH: 2'-6" HEIGHT: 1'-6" TOTAL AREA: 3.8 Sq.Ft.  MAT'L: 0.063 " ALUMINUM  BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.5" RADII: 1.5"  NO. Z BARS: LENGTH:	BACKG. COLOR: Green COPY COLOR: White	DESIGN BY: DME PROJECT ID: B-4736	CHK BY: AIA DIV: 6  STD #: \$STN DATE: Jun 05, 2012	N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS TRANSPORTATION MOBILITY AND SAFETY SIGNING AND DELINEATION
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Letter spacings are to start of next letter											Series/Size
											Text Length
	B	l	a	d	e	n					EM 2000
	4.7	4.4	2	3.9	3.9	2.6	4.7				20.7
	C	o	u	n	t	y					EM 2000
	3.8	4	4	4.2	3.8	2.9	3.4	3.8			22.4

Spacing Factor is 1 unless specified otherwise  
FILENAME: GSENG

SIGN NUMR: 302 TYPE: D Ground QUANTITY: 1  SIGN WIDTH: 3'-0" HEIGHT: 1'-6" TOTAL AREA: 4.5 Sq.Ft.  MAT'L: 0.080 " ALUMINUM  BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.5" RADII: 1.5"  NO. Z BARS: LENGTH:	BACKG. COLOR: Green COPY COLOR: White	DESIGN BY: DME PROJECT ID: B-4736	CHK BY: AIA DIV: 6  STD #: \$STN DATE: Jun 05, 2012	N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS TRANSPORTATION MOBILITY AND SAFETY SIGNING AND DELINEATION
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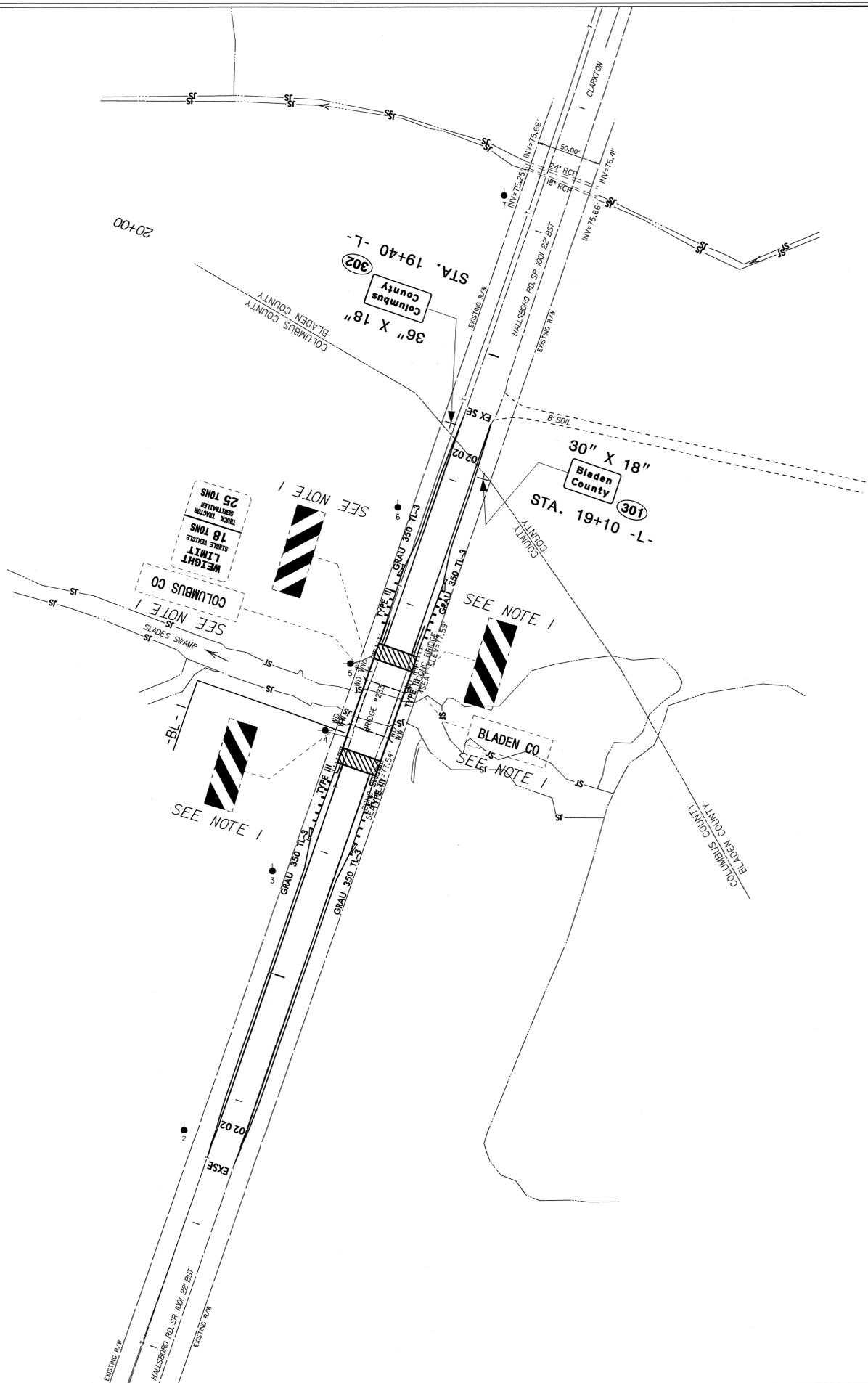
Letter spacings are to start of next letter											Series/Size
											Text Length
	C	o	l	u	m	b	u	s			EM 2000
	3.5	3.8	3.7	2.1	3.9	5.7	3.6	3.6	2.6	3.5	29
	C	o	u	n	t	y					EM 2000
	6.8	4	4	4.2	3.8	2.9	3.4	6.8			22.4

Spacing Factor is 1 unless specified otherwise  
FILENAME: GSENG

## SIGN DESIGNS

I:\JUL-2012\1218 P:\TIP\F\Projects\B\B4736\Traffic\Signing\CAOD\Signing Layout Plans\B4736\_Sgn-Title.dgn meaton AT 7/24/12

TIP NO. B-4736	SHEET NO. SIGN-3
APPROVED: <i>[Signature]</i>	
DATE: 7/19/12	
SEAL	



**PROJECT NOTES**

- |   |                                    |
|---|------------------------------------|
| 1 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL |
|---|------------------------------------|

**SIGN DETAIL SHEET**

I:\7-JUL-2012 12:18  
 P:\IT\Projects\B4736\Traffic\Signing\CADD\Signing Layout Plans\B4736-Sgn-title.dgn  
 AT TE247908  
 meaton