


T.I.P.: B-3613

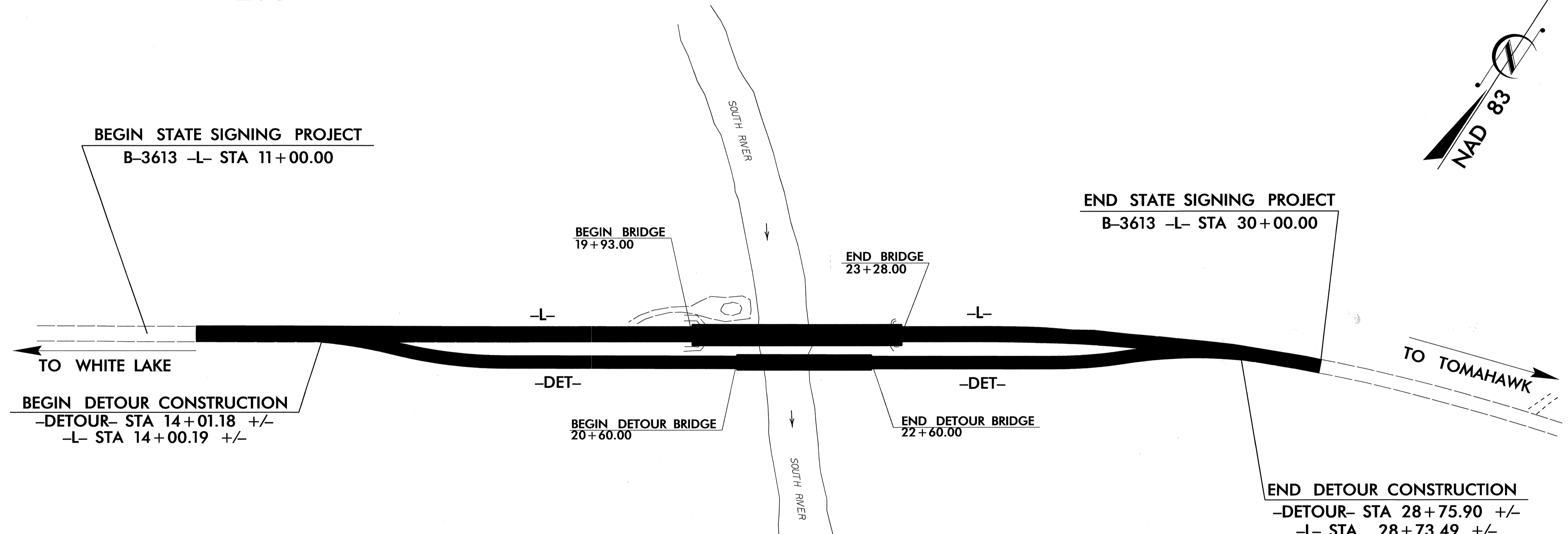
CONTRACT: C201252

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLANS  
BLADENS/SAMPSON COUNTY**

**LOCATION: BRIDGE NO. 44 ON NC 41 AND APPROACHES OVER THE SOUTH RIVER**

TIP NO. B-3613	SHEET NO. SIGN-1
APPROVED: <i>[Signature]</i>	
DATE: 10/30/08	
SEAL	
	



**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL.....	208	L.F.
4096000000	904	SIGN ERECTION, TYPE D.....	4	EA.
4102000000	904	SIGN ERECTION, TYPE E.....	1	EA.
4108000000	904	SIGN ERECTION, TYPE F.....	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D.....	2	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E.....	2	EA.
4141000000	907	DISPOSAL OF SUPPORT, WOOD.....	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL.....	10	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL.....	3	EA.

PLAN PREPARED BY: N.C.D.O.T. SIGNING SECTION


R. W. KING, PE      SIGNING ENGINEER  
A. I. ALQUDWAH, PE      SIGNING PROJECT ENGINEER  
D. M. EATON      SIGNING PROJECT DESIGN ENGINEER  
R. R. HENNEIN      SIGNING DESIGNER

**INDEX**

SHEET NO.	DESCRIPTION
1	TITLE SHEET
2	TYPE "D" SIGNS
3	TYPE "E" & "F" SIGNS
4-5	EXISTING/PROPOSED ROADWAY

**ROADWAY STANDARD DRAWINGS  
APPLICABLE TO THESE SIGNING PLANS  
904.10 904.50**

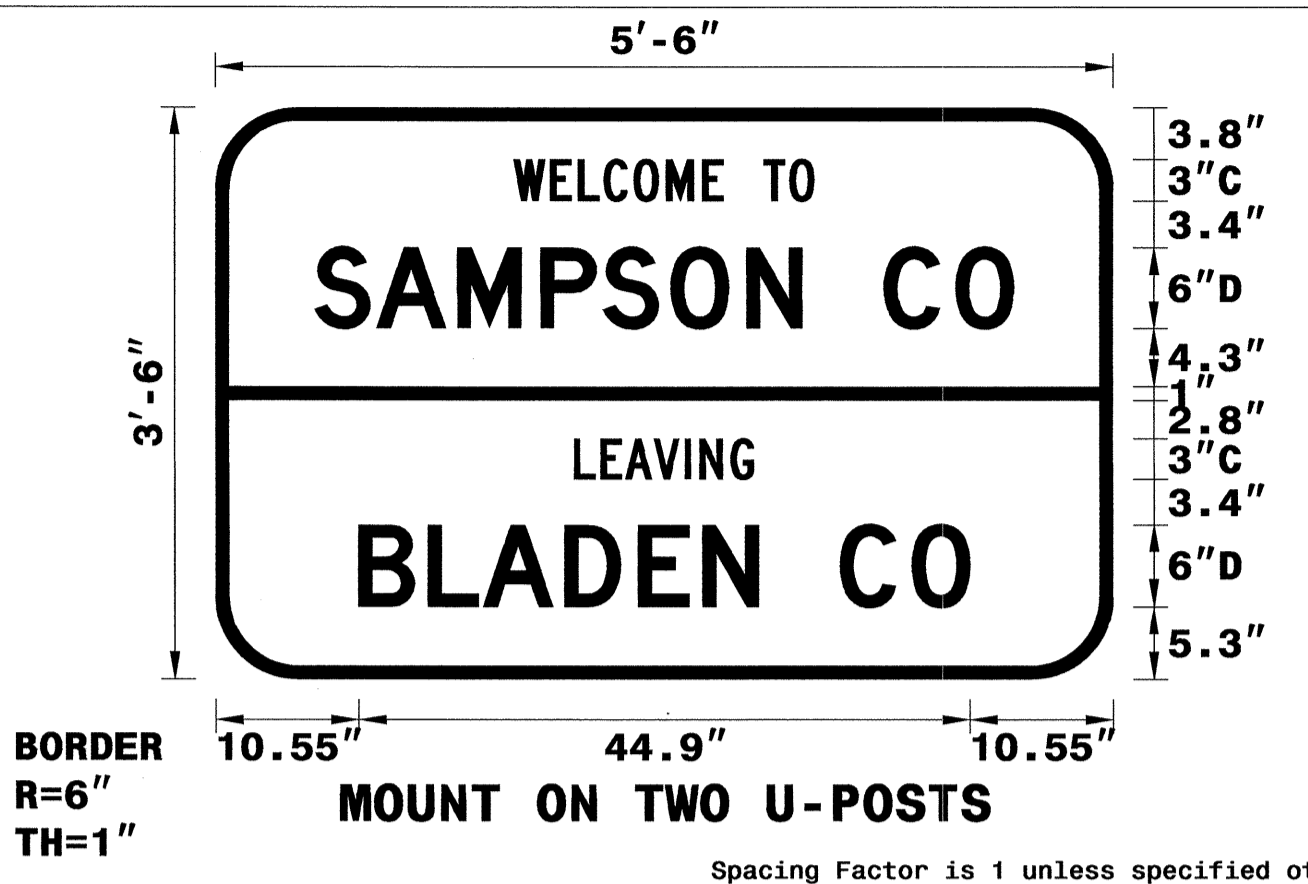
TIP NO. B-3613	SHEET NO. SIGN-2
APPROVED: <i>Sydney G. Gresham</i>	
DATE: 10/30/08	
SEAL	



SIGN NUMBER: 301  
 TYPE: D  
 QUANTITY: 1  
 SIGN WIDTH: 66"  
 HEIGHT: 42"  
 TOTAL AREA: 19.3 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1"  
 RADII: 6"  
 NO. Z BARS:  
 LENGTH:

SYMBOL	X	Y	WID	HT

DESIGN BY: R. HENNEIN  
 PROJECT ID: B-3613  
 CHECKED BY:  
 DIV: 3/6  
 DATE: Oct 20, 2008



USE NOTES:  
 1. Legend and border shall be direct applied Grade C sheeting.  
 2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter

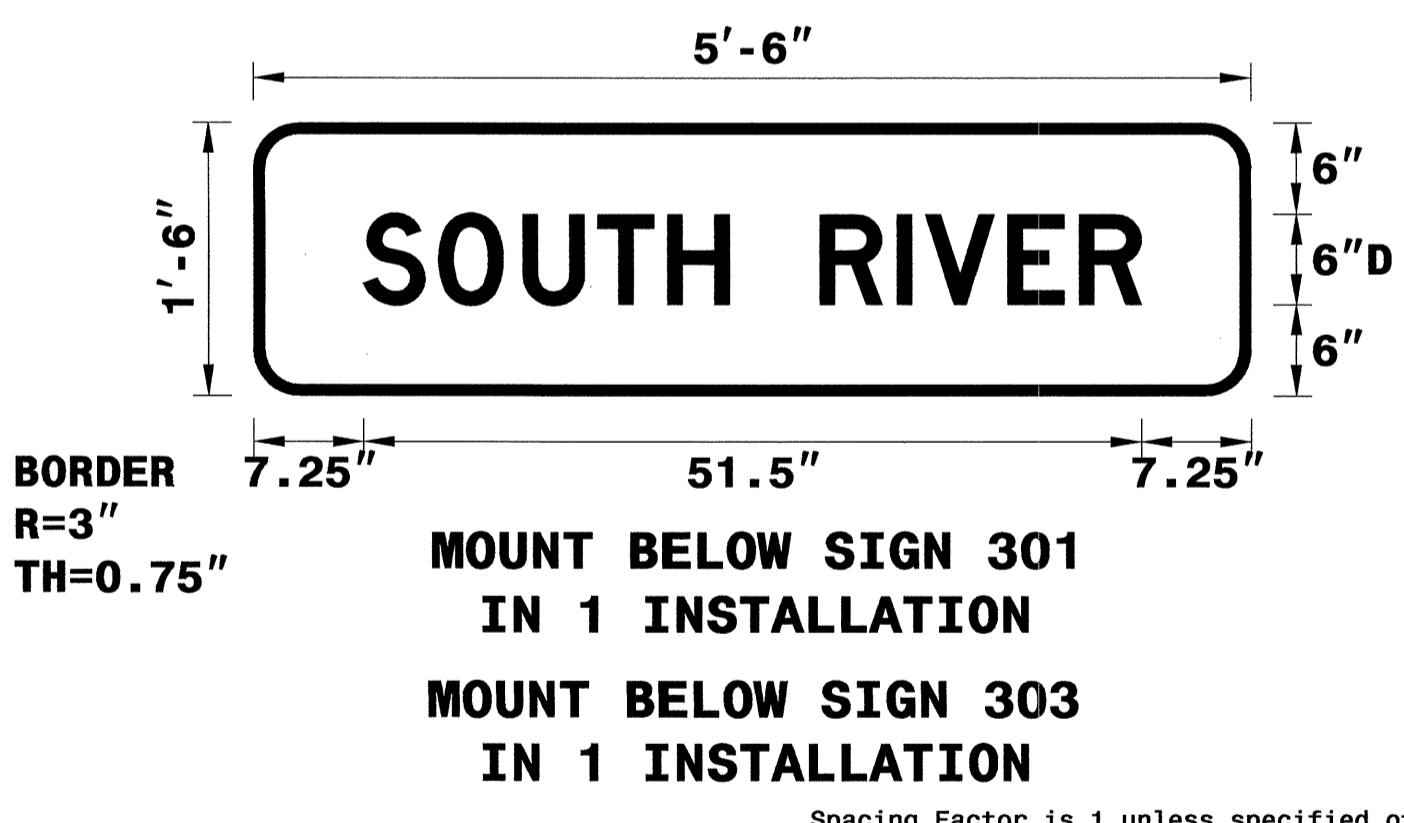
Series/Size	Text Length
W E L C O M M E T O	C 2000
22 2.7 2 1.9 2.2 2.4 2.6 1.5 3 1.9 1.8 22	22.1
S A M P S O N C O	D 2000
7.3 4.6 6 6.1 4.6 5 5.6 4.1 6 5.3 4.3 7.3	51.4
L E A V I N G	C 2000
26.4 1.9 1.8 2.1 2.3 1.1 2.3 1.7 26.4	13.2
B L A D E N C O	D 2000
10.5 5.1 4.1 6 5.4 4.7 4.1 6 5.3 4.3 10.5	44.9

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

SIGN NUMBER: 302,304  
 TYPE: D  
 QUANTITY: 2  
 SIGN WIDTH: 66"  
 HEIGHT: 18"  
 TOTAL AREA: 8.3 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 0.75"  
 RADII: 3"  
 NO. Z BARS:  
 LENGTH:

SYMBOL	X	Y	WID	HT

DESIGN BY: R. HENNEIN  
 PROJECT ID: B-3613  
 CHECKED BY:  
 DIV: 3/6  
 DATE: Oct 20, 2008



USE NOTES:  
 1. Legend and border shall be direct applied Grade C sheeting.  
 2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter

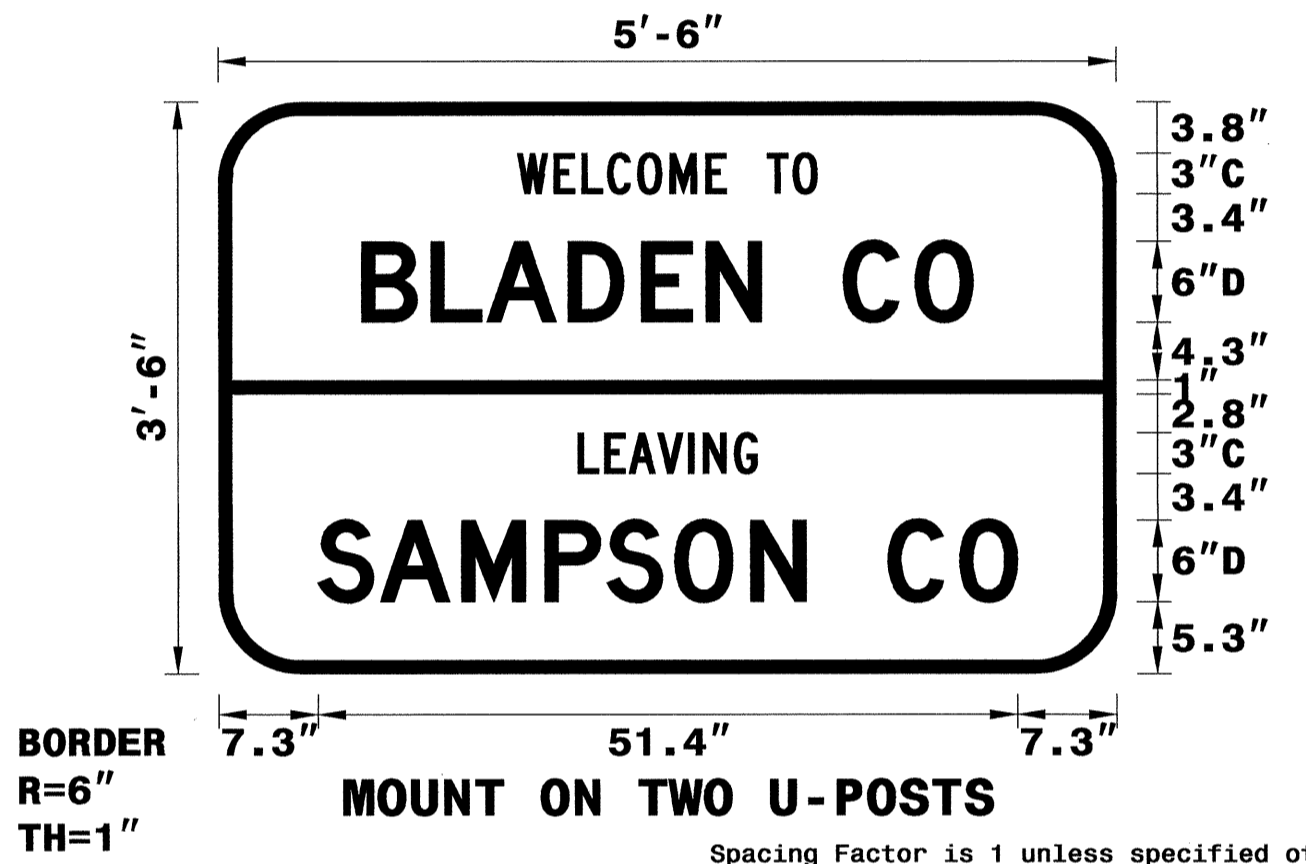
Series/Size	Text Length
S O U T H R I V E R	D 2000
7.3 5 5.6 5 4.6 4.1 6 5.1 1.9 5.5 4.7 4.1 7.3	51.5

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

SIGN NUMBER: 303  
 TYPE: D  
 QUANTITY: 1  
 SIGN WIDTH: 66"  
 HEIGHT: 42"  
 TOTAL AREA: 19.3 Sq.Ft.  
 BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 1"  
 RADII: 6"  
 NO. Z BARS:  
 LENGTH:

SYMBOL	X	Y	WID	HT

DESIGN BY: R. HENNEIN  
 PROJECT ID: B-3613  
 CHECKED BY:  
 DIV: 3/6  
 DATE: Oct 20, 2008



USE NOTES:  
 1. Legend and border shall be direct applied Grade C sheeting.  
 2. Background shall be Grade C reflective sheeting.

LETTER POSITIONS

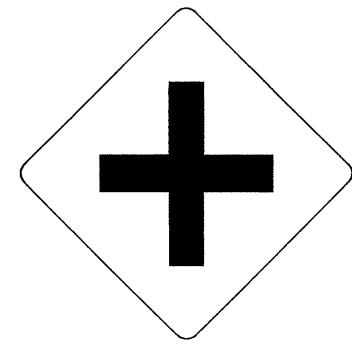
Letter spacings are to start of next letter

Series/Size	Text Length
W E L C O M M E T O	C 2000
22 2.7 2 1.9 2.2 2.4 2.6 1.5 3 1.9 1.8 22	22.1
B L A D E N C O	D 2000
10.5 5.1 4.1 6 5.4 4.7 4.1 6 5.3 4.3 10.5	44.9
L E A V I N G	C 2000
26.4 1.9 1.8 2.1 2.3 1.1 2.3 1.7 26.4	13.2
S A M P S O N C O	D 2000
7.3 4.6 6 6.1 4.6 5 5.6 4.1 6 5.3 4.3 7.3	51.4

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

TYPE "D" SIGNS

(448) QUANTITY REQ'D 1



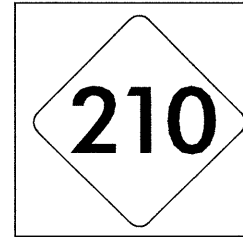
30 X 30  
W2-1

ONE "U" POST PER SIGN

(501)

JCT

1 - 21 X 15

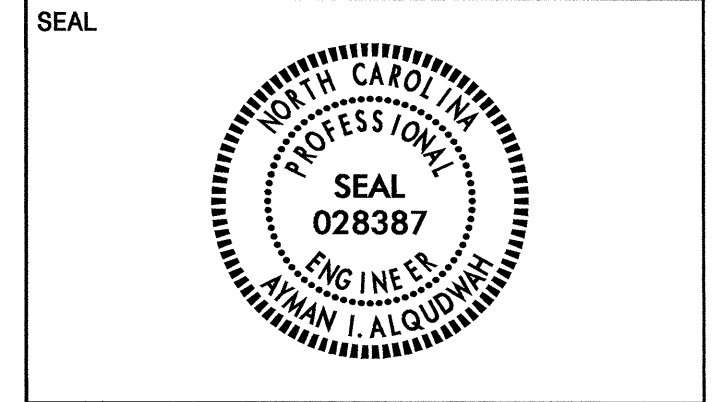


1 - 24 X 24

ONE "U" POST PER SIGN

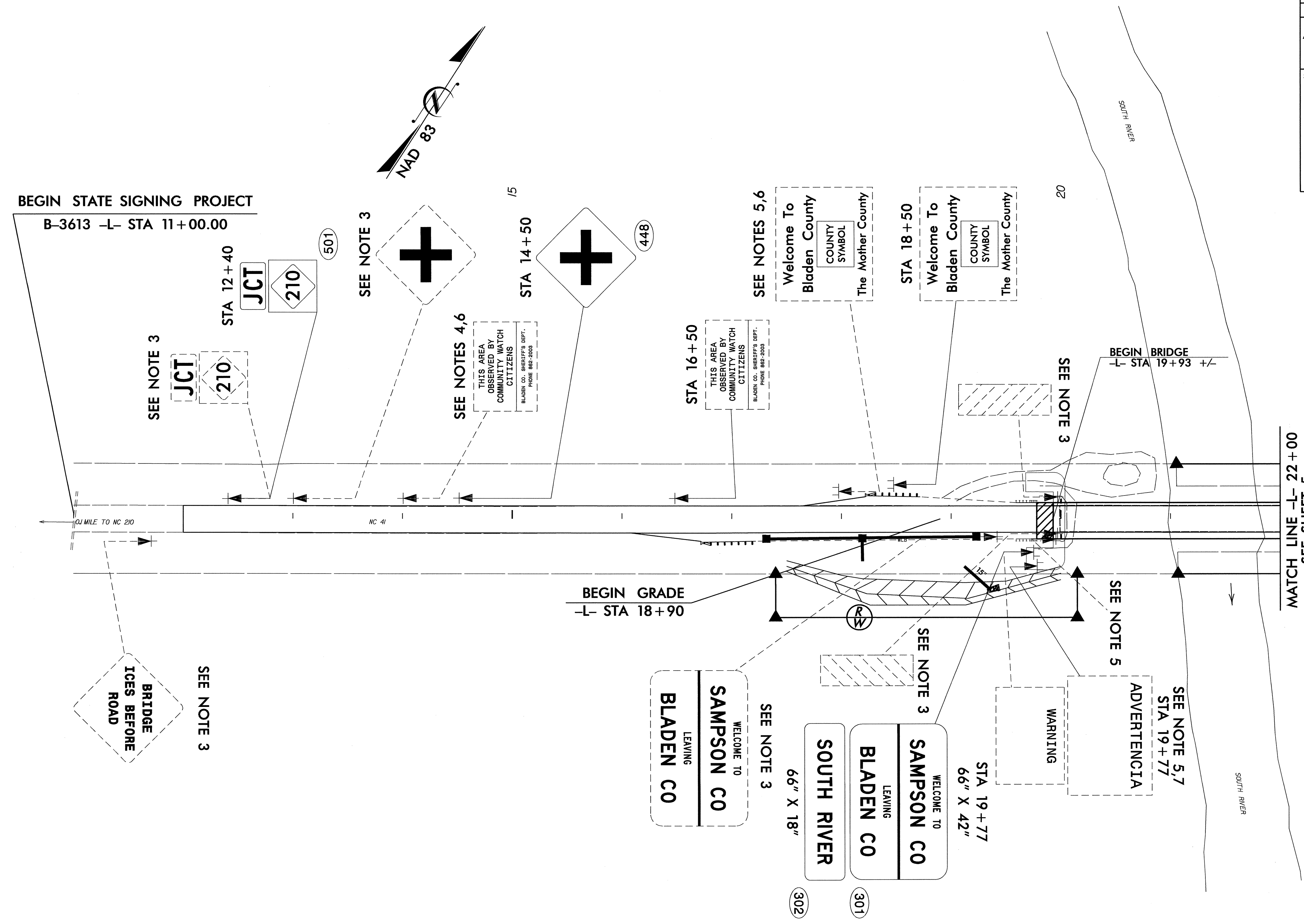
TIP NO. B-3613 SHEET NO. SIGN-3

APPROVED: *[Signature]*  
DATE: 10/30/08




TYPE "E" & "F" SIGNS

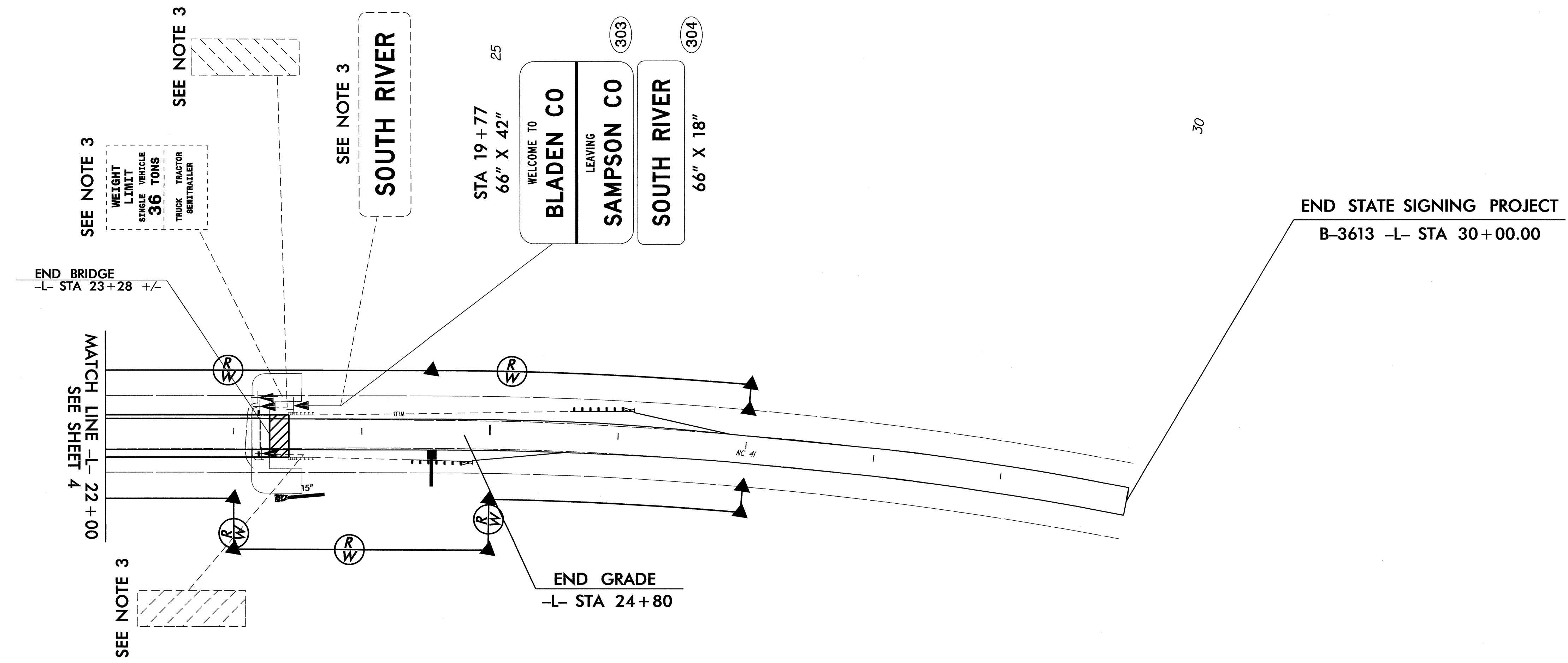
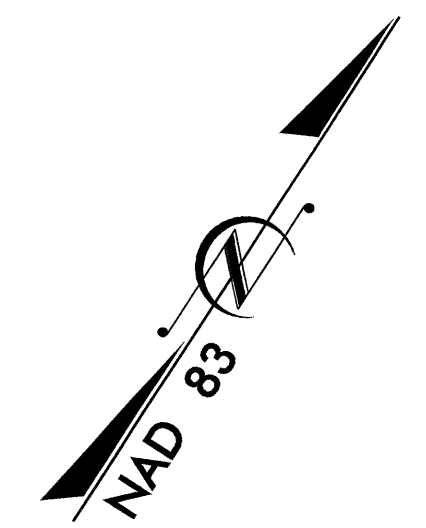
TIP NO. B-3613	SHEET NO. SIGN-4
APPROVED: <i>[Signature]</i>	
DATE: 10/30/08	
SEAL	



1. SEE ROADWAY STANDARD NO. 904.50 FOR MOUNTING OF TYPE 'D', 'E', AND 'F' SIGNS ON 'U' CHANNEL POSTS.
2. SIGNS FURNISHED BY STATE. BACKGROUND SHEETING SHALL BE GRADE C REFLECTIVE SHEETING.
3. DISPOSAL OF SIGN SYSTEM, U-CHANNEL.
4. DISPOSAL OF SUPPORT, WOOD
5. DISPOSAL OF SUPPORT, U-CHANNEL
6. SIGN ERECTION, RELOCATE SIGN TYPE D
7. SIGN ERECTION, RELOCATE SIGN TYPE E

STA 11+00 TO 22+00  
NC 41  
EXISTING/PROPOSED ROADWAY

TIP NO. B-3613	SHEET NO. SIGN-5
APPROVED: <i>[Signature]</i>	
DATE: 10/30/08	
SEAL	
	



1. SEE ROADWAY STANDARD NO. 904.50 FOR MOUNTING OF TYPE 'D', 'E', AND 'F' SIGNS ON 'U' CHANNEL POSTS.
2. SIGNS FURNISHED BY STATE. BACKGROUND SHEETING SHALL BE GRADE C REFLECTIVE SHEETING.
3. DISPOSAL OF SIGN SYSTEM, U-CHANNEL.
4. DISPOSAL OF SUPPORT, WOOD
5. DISPOSAL OF SUPPORT, U-CHANNEL
6. SIGN ERECTION, RELOCATE SIGN TYPE D
7. SIGN ERECTION, RELOCATE SIGN TYPE E

STA 22+00 TO 30+00  
 NC 41  
 EXISTING/PROPOSED ROADWAY