

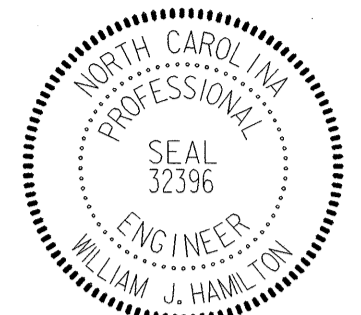
T.I.P.: B-4957

CONTRACT:

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
GUILFORD COUNTY**

**LOCATION: REPLACE BRIDGE NO.56 OVER RICHLAND CREEK ON SR 1193 (BAKER ROAD)**

TIP NO. B-4957	SHEET NO. SIGN-1
APPROVED: <i>WJH</i>	
DATE: 11/29/12	
SEAL	
	

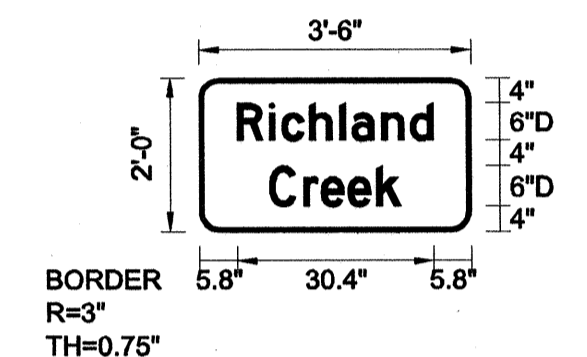
- GENERAL NOTES**
- . SIGNS FURNISHED BY STATE
  - . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
  - . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL PLANS.
  - . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
  - . ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
  - . 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

SIGN NUMBER: 301,302 TYPE: D QUANTITY: 2 SIGN WIDTH: 3'-6" HEIGHT: 2'-0" TOTAL AREA: 7.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White SYMBOL <table border="1" style="width: 100%; border-collapse: collapse;"> <tr><th>X</th><th>Y</th><th>WID</th><th>HT</th></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td></tr> </table> MAT'L: 0.125" (3.2 mm) ALUMINUM	X	Y	WID	HT																																					DESIGN BY: NE Burns PROJECT ID: B-4957 CHECKED BY: WJ Hamilton DIV: 7 DATE: Oct 29, 2012
X	Y	WID	HT																																							



Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS										Series/Size
Letter spacings are to start of next letter										Text Length
R	i	c	h	l	a	n	d			D 2000
5.8	5	1.9	4.3	4.7	1.9	4.6	4.4	3.6	5.8	30.4
C	r	e	e	k						D 2000
10.8	5.3	2.8	4.1	4.4	3.8	10.8				20.4


FILENAME: B-4957 NORTH CAROLINA D.O.T. SIGN DETAIL

**SUMMARY OF QUANTITIES**

ITEM NO.	DESC. NO.	SECT. NO.	ITEM DESCRIPTION	QUANTITY	UNIT
4072000000	903		SUPPORTS, 3 LB STEEL U-CHANNEL	109	L.F.
4096000000	904		SIGN ERECTION, TYPE D	2	EA.
4102000000	904		SIGN ERECTION, TYPE E	3	EA.
4155000000	907		DISPOSAL OF SIGN SYSTEM, U-CHANNEL	8	EA.

**PLAN PREPARED BY: Ramey Kemp & Associates**

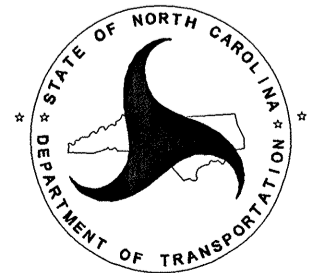
<b>W.JASON HAMILTON, P.E., PTOE</b>	PROJECT MANAGER
<b>NICHOLAS E. BURNS, E.I.</b>	PROJECT ENGINEER



**RAMEY KEMP & ASSOCIATES, INC.**  
 Transportation Engineers  
 8808 Farrington Place, Suite 100  
 Raleigh, North Carolina 27609  
 919-872-8110 Tel. 919-878-6418 Fax.  
 www.rameykemp.com

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

<b>SUSAN B. KUNZ</b>	SIGNING & DELINEATION REGIONAL MANAGER
<b>STACEY JOHNS</b>	SIGNING & DELINEATION PROJECT DESIGN ENGINEER



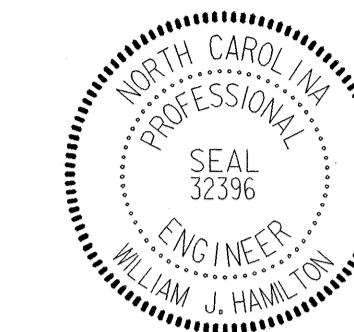
**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET, SIGN DESIGN, AND NOTES
SIGN-2	TYPE "E" SIGNS
SIGN-3	SIGN DETAIL SHEET

APPROVED: *WJH*

DATE: 11/29/12

SEAL



401 QUANTITY REQ'D 1



18 X 24  
W16-1P

INSTALLED UNDER SIGN 403

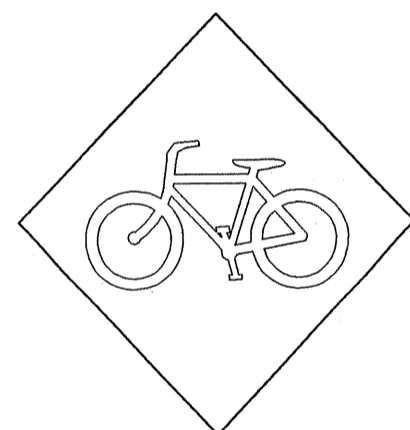
402 QUANTITY REQ'D 1



36 X 36  
R1-1

ONE "U" POST PER SIGN

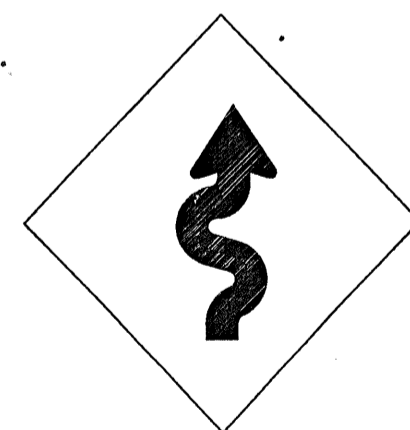
403 QUANTITY REQ'D 1



30 X 30  
W11-1

ONE "U" POST PER SIGN

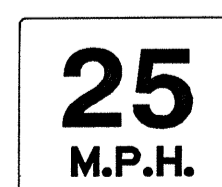
404 QUANTITY REQ'D 1



30 X 30  
W1-5 (R)

ONE "U" POST PER SIGN

405 QUANTITY REQ'D 1

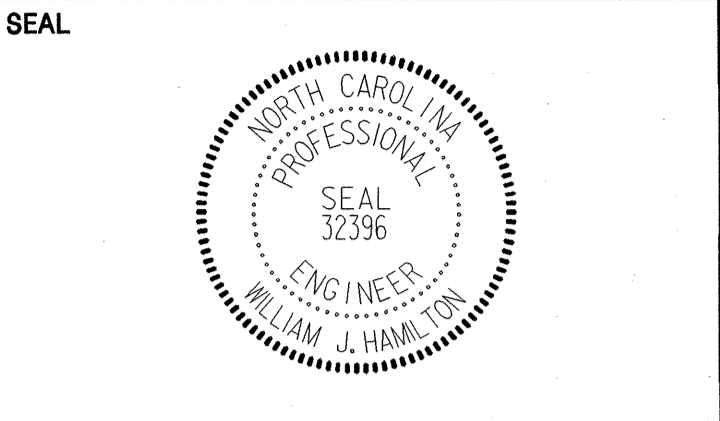


18 X 18  
W13-1P

INSTALLED UNDER SIGN 404

TYPE "E" SIGNS

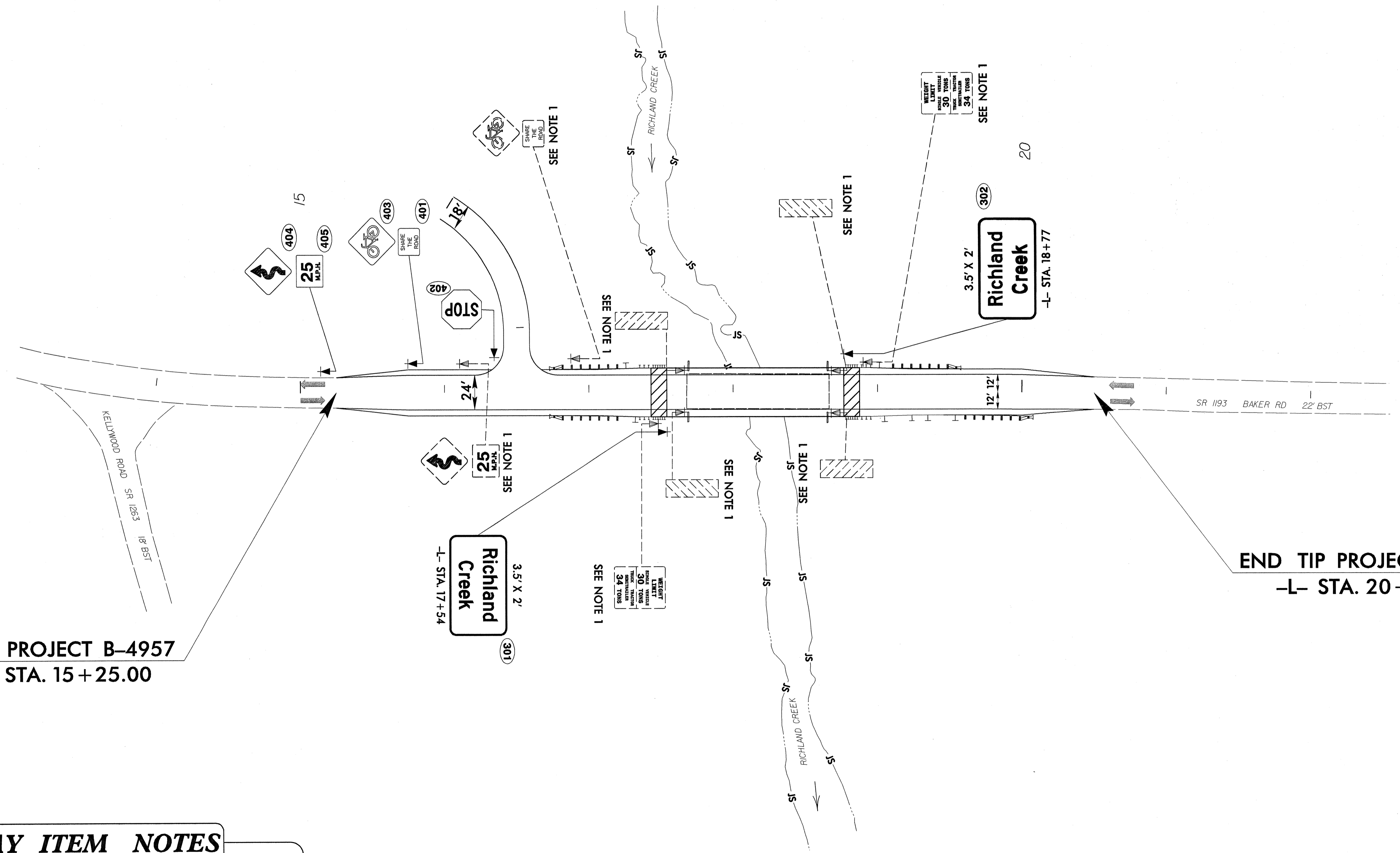
APPROVED: *[Signature]*  
DATE: 11/29/12



BEGIN TIP PROJECT B-4957  
-L- POT STA. 15+25.00

END TIP PROJECT B-4957  
-L- STA. 20+50.00

PAY ITEM NOTES	
1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL



Prepared in the offices of:  
**RAMEY KEMP ASSOCIATES, INC.**  
TRANSPORTATION ENGINEERS  
5000 Farmington Place, Suite 100  
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**PROPOSED & EXISTING SIGNS**