

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
ROCKINGHAM COUNTY**

LOCATION: BRIDGE NUMBER 32 ON SR 2361 (NEW LEBANON
CHURCH ROAD) OVER LITTLE JACOB'S CREEK

<small>TIP NO.</small> B-4963	<small>SHEET NO.</small> SIGN-1
<small>APPROVED:</small>	
<small>DATE:</small> 2/5/13	
<small>SEAL</small>	

T.I.P.: B-4963

CONTRACT: C203152

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. 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:

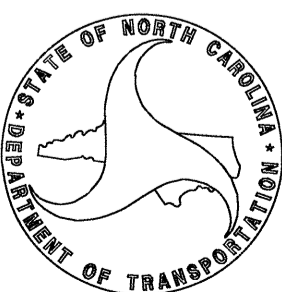
<u>STD. NO.</u>	<u>TITLE</u>
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
<small>DESC. NO.</small>	<small>SECT. NO.</small>			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	84	L.F.
4102000000	904	SIGN ERECTION, TYPE E	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	10	EA.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.

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

SUSAN B. KUNZ SIGNING & DELINEATION REGIONAL ENGINEER
ADAM GRADY SIGNING & DELINEATION DESIGN ENGINEER



<small>SIGN NUMBER:</small> 301, 302 <small>TYPE:</small> D <small>QUANTITY:</small> 2 <small>SIGN WIDTH:</small> 3'-0" <small>HEIGHT:</small> 3'-0" <small>TOTAL AREA:</small> 9.0 Sq.Ft. <small>BORDER TYPE:</small> FLUSH <small>RECESS:</small> 0" <small>WIDTH:</small> 0.75" <small>RADIUS:</small> 4.5" <small>NO. Z BARS:</small> <small>LENGTH:</small>	<small>BACKG COLOR:</small> Green <small>COPY COLOR:</small> White	<small>DESIGN BY:</small> A. Grady <small>PROJECT ID:</small> B-4963	<small>CHECKED BY:</small> S. Kunz <small>DIV:</small> 7	<small>DATE:</small> Jan 10, 2013																																																																																																																																					
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<p><small>USE NOTES:</small> 1,2</p> <p>1. Legend and border(except those that are colored black) shall be direct applied Grade C sheeting. 2. Background shall be Grade C reflective sheeting.</p>		<p><small>LETTER POSITIONS</small></p> <p style="text-align: center;">Letter spacings are to start of next letter</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th></th> <th>L</th> <th>i</th> <th>t</th> <th>t</th> <th>l</th> <th>e</th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th></th> <th style="text-align: right;"><small>Series/Size</small></th> </tr> </thead> <tbody> <tr> <td></td> <td>9.4</td> <td>4.5</td> <td>1.6</td> <td>2.5</td> <td>3.1</td> <td>1.9</td> <td>3.5</td> <td>9.4</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">D 2000</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">17.2</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">D 2000</td> </tr> <tr> <td></td> <td>5.6</td> <td>4.9</td> <td>4.3</td> <td>4.1</td> <td>4.6</td> <td>4.2</td> <td>2.8</td> <td>5.6</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">24.9</td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">D 2000</td> </tr> <tr> <td></td> <td>7.8</td> <td>5.3</td> <td>2.8</td> <td>4.1</td> <td>4.4</td> <td>3.8</td> <td>7.8</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">20.4</td> </tr> </tbody> </table>				L	i	t	t	l	e												<small>Series/Size</small>		9.4	4.5	1.6	2.5	3.1	1.9	3.5	9.4										D 2000																			17.2																			D 2000		5.6	4.9	4.3	4.1	4.6	4.2	2.8	5.6										24.9																			D 2000		7.8	5.3	2.8	4.1	4.4	3.8	7.8											20.4
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<small>FILENAME:</small> B-4963_Sgn Design		<small>NORTH CAROLINA D.O.T. SIGN DETAIL</small>																																																																																																																																							

"E" SIGNS

(401) QUANTITY REQ'D <u>1</u>	(402) QUANTITY REQ'D <u>1</u>
<small>30 X 30 W1-2L</small>	<small>18 X 18 W13-1</small>
ONE "U" POST PER SIGN	MOUNT BELOW SIGN 401 IN <u>1</u> INSTALLATIONS

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET & E SIGNS
SIGN-2	SIGN DETAIL SHEET

05-FEB-2013 08:54 84963\Traffic\Signing\CADD\Signing Layout Plans\Brdgeseed.dgn

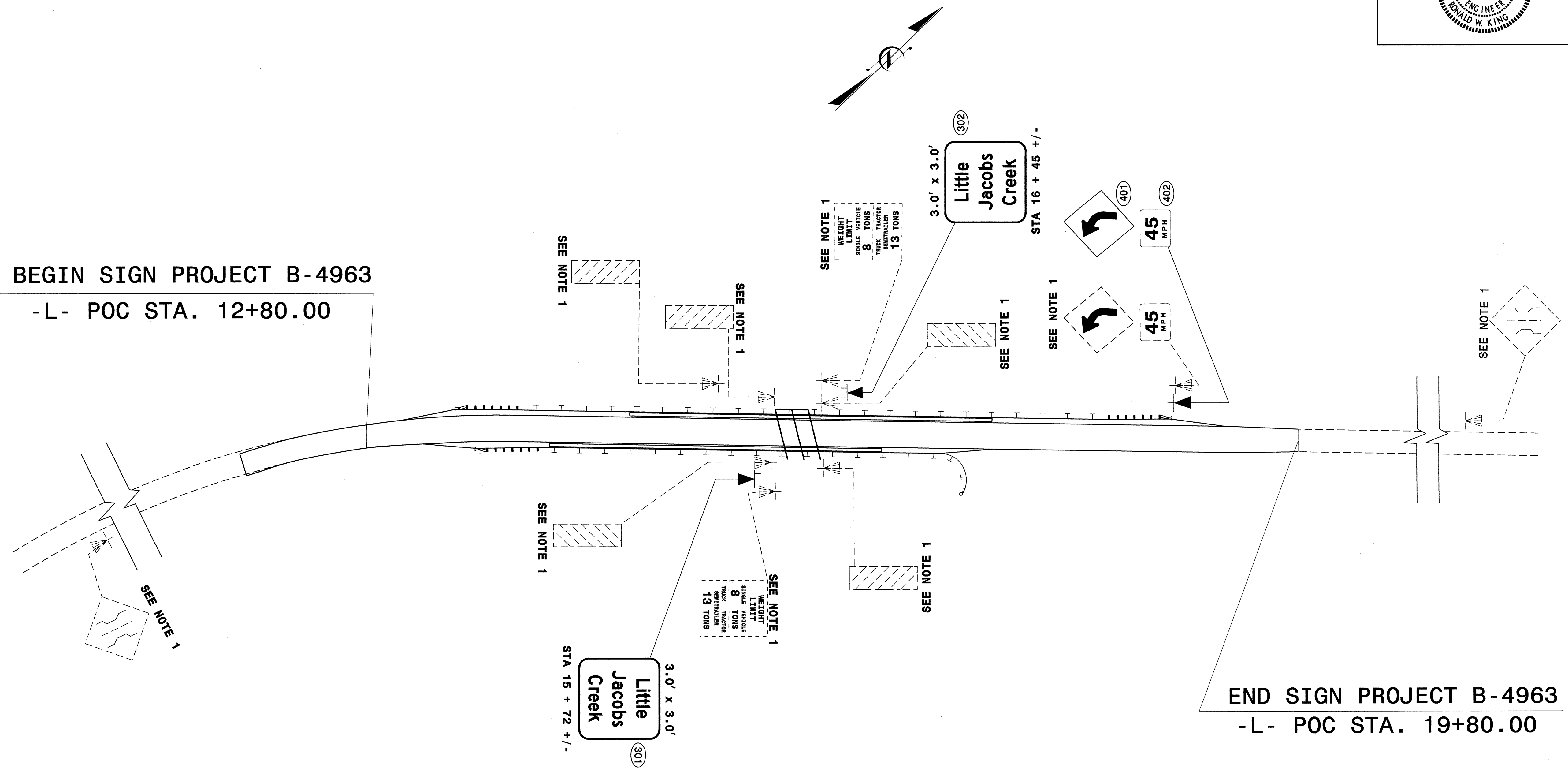
TIP NO. B-4963	SHEET NO. SIGN-2
APPROVED: <i>[Signature]</i>	
DATE: 2/15/13	
SEAL	

BEGIN SIGN PROJECT B-4963
-L- POC STA. 12+80.00

END SIGN PROJECT B-4963
-L- POC STA. 19+80.00

PROJECT NOTES	
1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL

EXISTING AND PROPOSED SIGNS



22-JAN-2013 09:05
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 ehgrady AT TE247752