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**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
ORANGE COUNTY**

**LOCATION: BRIDGE NO. 85 OVER PHILS CREEK  
ON SR 1005 (OLD GREENSBORO RD)**

PROJECT REFERENCE NO. B-5348	SHEET NO. SIGN-1
APPROVED:  F32AC5CAF96472...	
DATE: 4/12/2017	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**T.I.P.: B-5348**

**CONTRACT: C203946**

**GENERAL NOTES**

- SIGNS FURNISHED BY CONTRACTOR
- 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.
- ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**SUMMARY OF QUANTITIES**

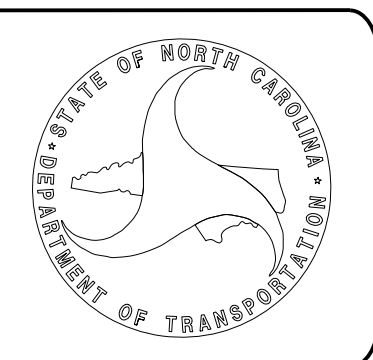
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN .....	12	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL .....	61	L.F.
4096000000	904	SIGN ERECTION, TYPE D .....	2	EA.

**ROADWAY STANDARD DRAWING**

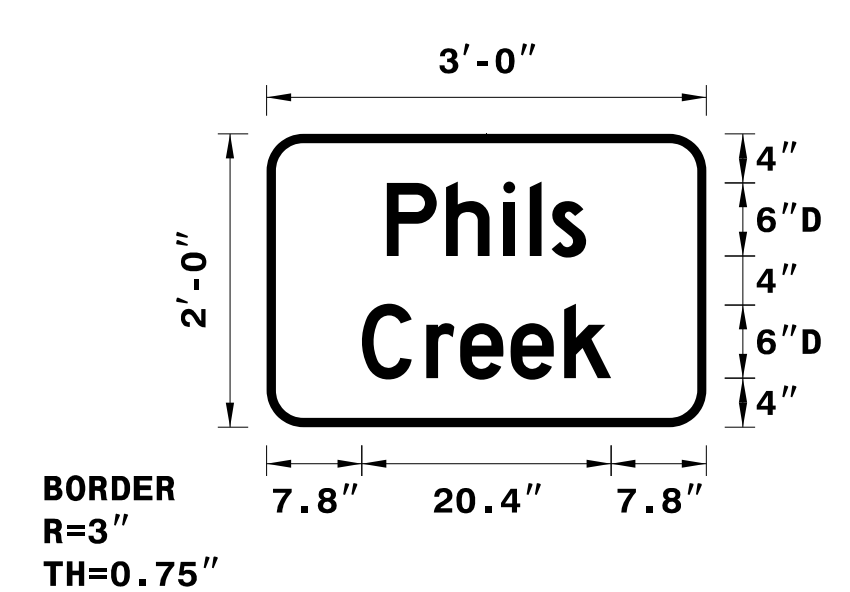
THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

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  
 AYMAN ALQUDWAH, P.E. STATE SIGNING & DELINEATION ENGINEER  
 STACEY W. JOHNS SIGNING & DELINEATION PROJECT DESIGN ENGINEER



SIGN NUMBER: 301,302 TYPE: D QUANTITY: 2 SIGN WIDTH: 3'-0" HEIGHT: 2'-0" TOTAL AREA: 6.0 Sq.Ft.	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADI: 3" MAT'L: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: S. Johns PROJECT ID: B-5348	CHECKED BY: Ayman Alqudwah LOCATION: SR 1005(Old Greensboro Rd) Orange Co.	Mar 29, 2017 DIV: 7
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**BORDER R=3" TH=0.75"**

USE NOTES: 1,2  
 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.

Spacing Factor is 1 unless specified otherwise

**LETTER POSITIONS**

Letter spacings are to start of next letter

Letter	P	h	i	l	s	Series/Size
Spacing	9.8	4.9	4.7	2.2	1.8	D 2000
Text Length						16.3
Letter <th>C</th> <th>r</th> <th>e</th> <th>e</th> <th>k</th> <th>Series/Size</th>	C	r	e	e	k	Series/Size
Spacing	7.8	5.3	2.8	4.1	4.4	D 2000
Text Length						20.4


FILENAME: SignDesigns

NORTH CAROLINA D.O.T. SIGN DETAIL

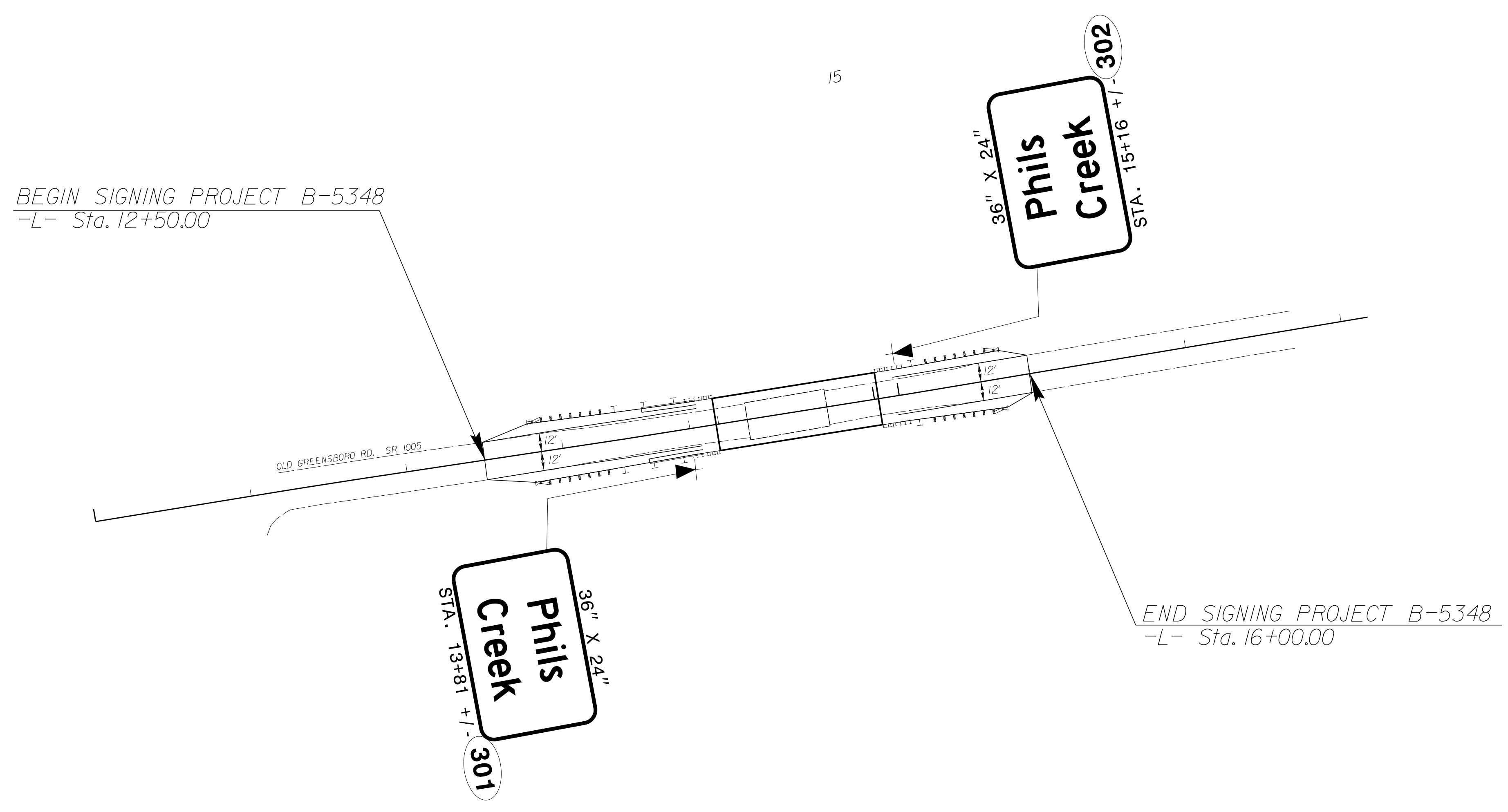
**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET, SIGN DESIGN, E-SIGN, & NOTES,
SIGN-2	SIGN DETAIL SHEET

4/12/2017 P:\TIP\Projects-B\B5348-Traffic\Signing\CADD\Signing Layout Plans\B-5348\_Sign-1.dgn

PROJECT REFERENCE NO. B-5345	SHEET NO. SIGN-2
APPROVED: <i>Ayman Alqudusah</i> F32AC5CAF968472	
DATE: 4/12/2017	
SEAL	
	
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**SIGN DETAIL SHEET**