

**This electronic collection of documents is provided
for the convenience of the user
and is Not a Certified Document –**

**The documents contained herein were originally issued
and sealed by the individuals whose names and license
numbers appear on each page, on the dates appearing
with their signature on that page.**

**This file or an individual page
shall not be considered a certified document.**

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
GUILFORD COUNTY

LOCATION: BRIDGE NO 161 OVER SOUTH BUFFALO CREEK ON SR 2821 (HARVEST RD)

PROJECT REFERENCE NO. B-5344	SHEET NO. SIGN-1
APPROVED:  08807A857FC4DC	
DATE: 12/15/2015	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

T.I.P.: B-5344

CONTRACT: C203728

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
- 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.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	26	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	14	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:

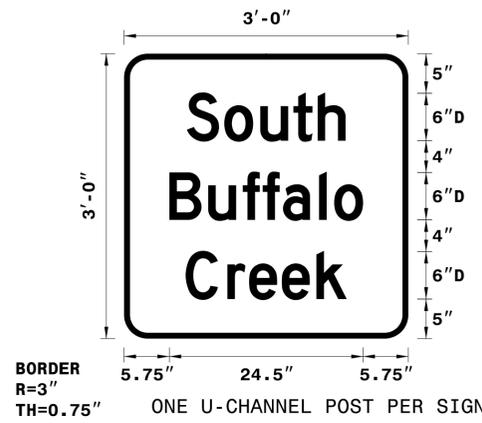
STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

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

RENEE B. ROACH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
STACEY W. JOHNS SIGNING & DELINEATION DESIGN ENGINEER



SIGN NUMBER: 301, 302 TYPE: D QUANTITY: 2 SIGN WIDTH: 3'-0" HEIGHT: 3'-0" TOTAL AREA: 9.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT MAT'L: 0.125" (3.2 mm) ALUMINUM	DESIGN BY: S.JOHNS PROJECT ID: B-5344	CHECKED BY: R. ROACH LOCATION: SR 2821 (HARVEST RD)	Jul 15, 2015 DIV: 7
--	---	--	--	------------------------



ONE U-CHANNEL POST PER SIGN
Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

- Legend and border(except those that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter												Series/Size
	S	o	u	t	h							Text Length
8	4.7	4.6	4.2	3.1	3.5	7.9						D 2000 20.1
5.7	4.9	4.4	2.5	2.6	4.6	1.9	3.7	5.7				D 2000 24.5
7.8	5.3	2.8	4.1	4.4	3.8	7.8						D 2000 20.4

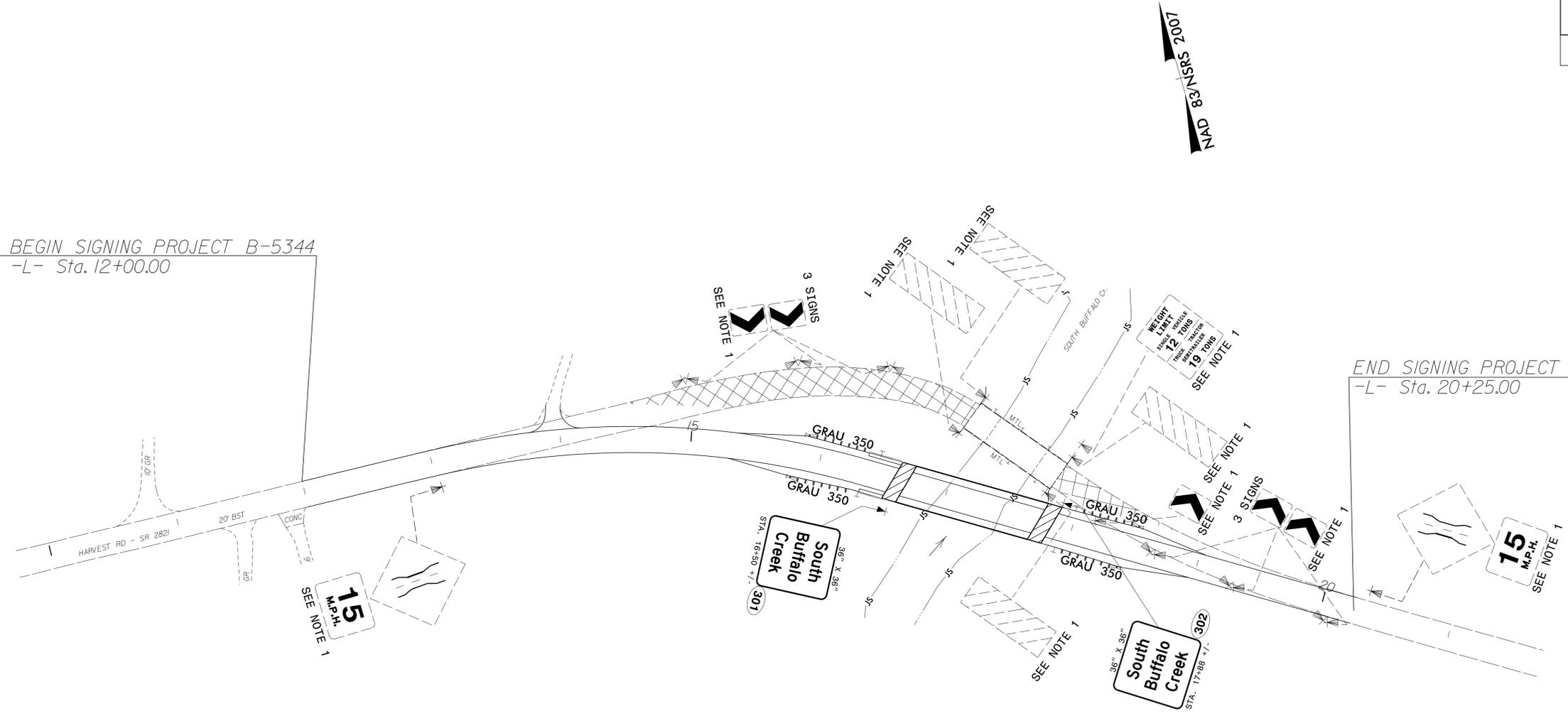
FILENAME: Sgn Design NORTH CAROLINA D.O.T. SIGN DETAIL

INDEX

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

BEGIN SIGNING PROJECT B-5344
-L- Sta. 12+00.00

END SIGNING PROJECT B-5344
-L- Sta. 20+25.00



PAY ITEM NOTES

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

SIGN DETAIL SHEET

12/15/2015
 P:\Projects\B5344\Traffic\Signing\CADD\Signing Layout Plans\B-5344_Sign_1.dgn
 Jseris:rbns