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**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
BURKE COUNTY**

**LOCATION: BRIDGE No. 21 OVER HENRY FORK RIVER  
ON SR 1803 (JOHNSON BRIDGE ROAD)**

PROJECT REFERENCE NO. <b>B-5398</b>	SHEET NO. <b>SIGN-1</b>
APPROVED: <i>Ayman Aloudwan</i> F50ACSCAF66472	
DATE: 9/27/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**T.I.P.: B-5398**

**CONTRACT: C203827**

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	80.5	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	9	EA.

**GENERAL NOTES**

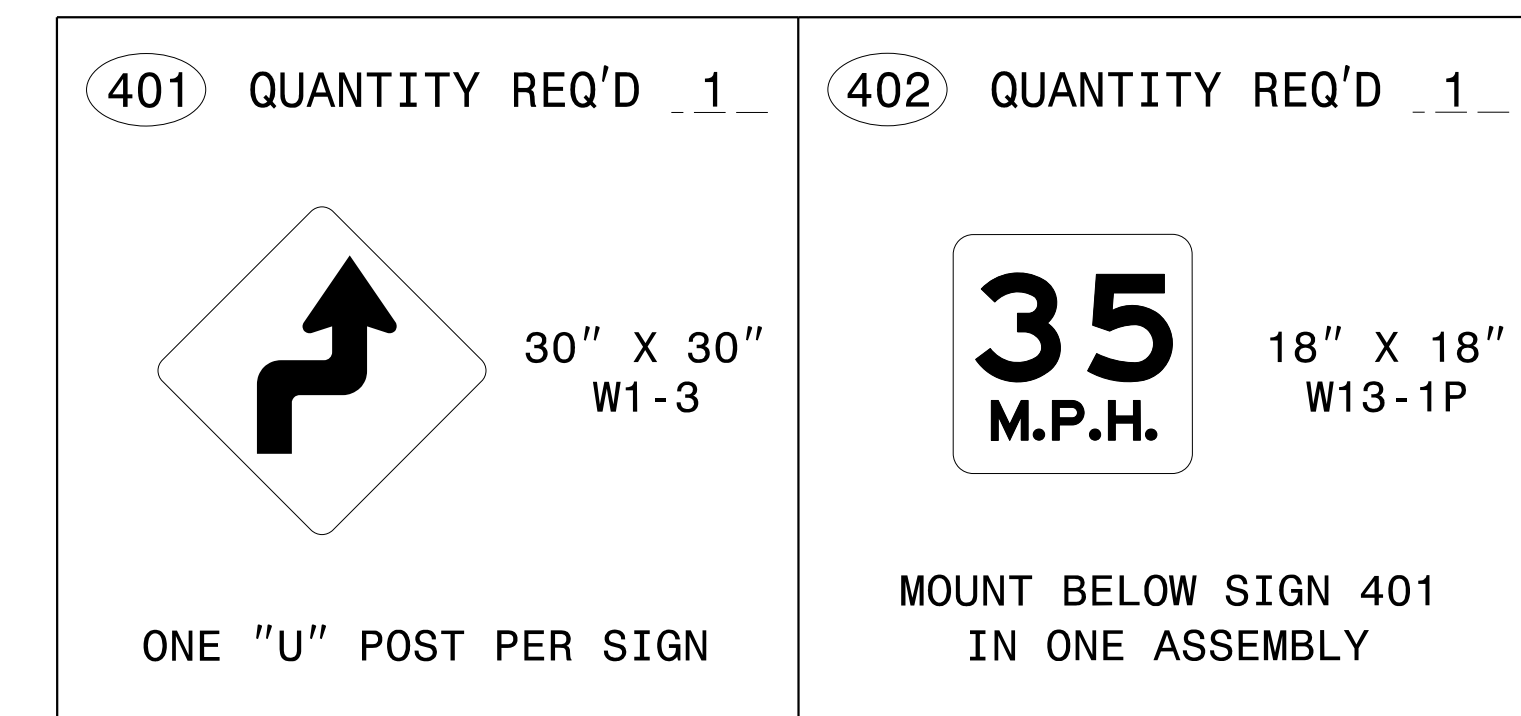
- . SIGNS FURNISHED BY STATE
- . CONFIRM IN WRITING AT LEAST 4 MONTHS IN ADVANCE, THE ACTUAL DATE THE DEPARTMENT FURNISHED SIGNS WILL BE REQUIRED.
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (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.

**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

**"E" SIGNS**



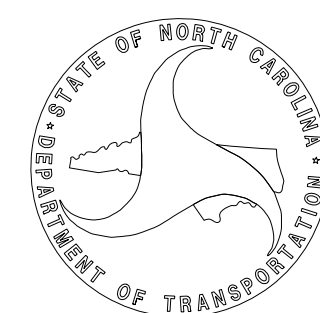
**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET & "E" SHEET
SIGN-2	EXISTING & PROPOSED SIGNS AND SIGN DESIGN

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

KELVIN L. JORDAN SIGNING & DELINEATION REGIONAL ENGINEER

DERRICK H. BEARD SIGNING & DELINEATION PROJECT DESIGN ENGINEER



## SIGN DESIGNS

SIGN NUMBER: 301, 302	BACKG COLOR: Green	DESIGN BY: D. Beard	CHECKED BY: K. Jordan	Aug 09, 2016
TYPE: D	COPY COLOR: White	PROJECT ID: B-5398	LOCATION: Burke	DIV: 13
QUANTITY: 2				

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 4'-0"  
 HEIGHT: 2'-0"  
 TOTAL AREA: 8.0 Sq.Ft.

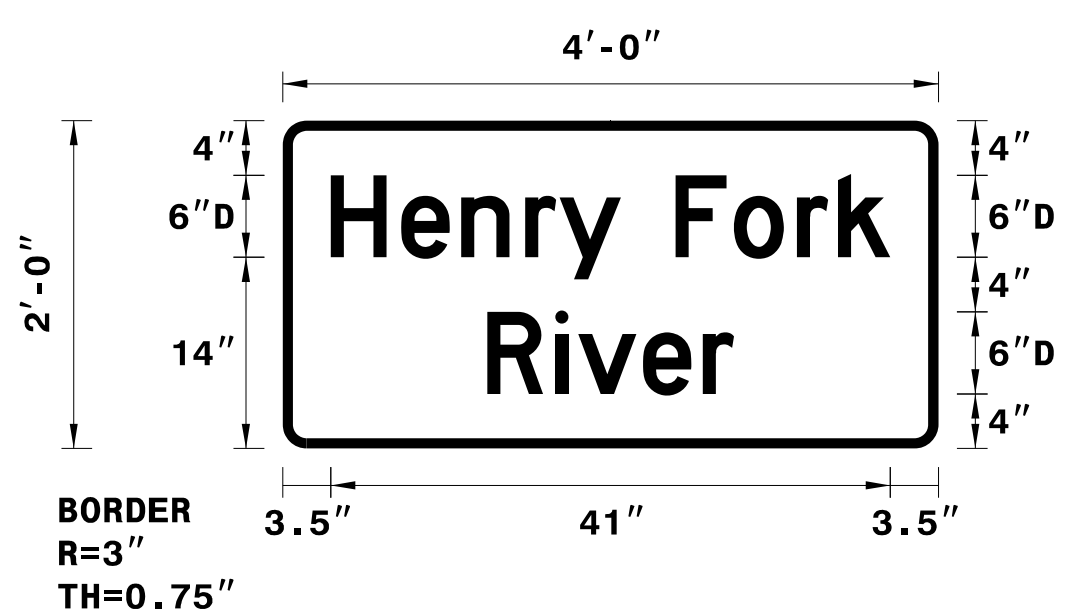
BORDER TYPE: FLUSH  
 RECESS: 0"  
 WIDTH: 0.75"  
 RADII: 3"

MAT'L: 0.125" (3.2 mm) ALUMINUM

NO. Z BARS:  
 LENGTH:

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.

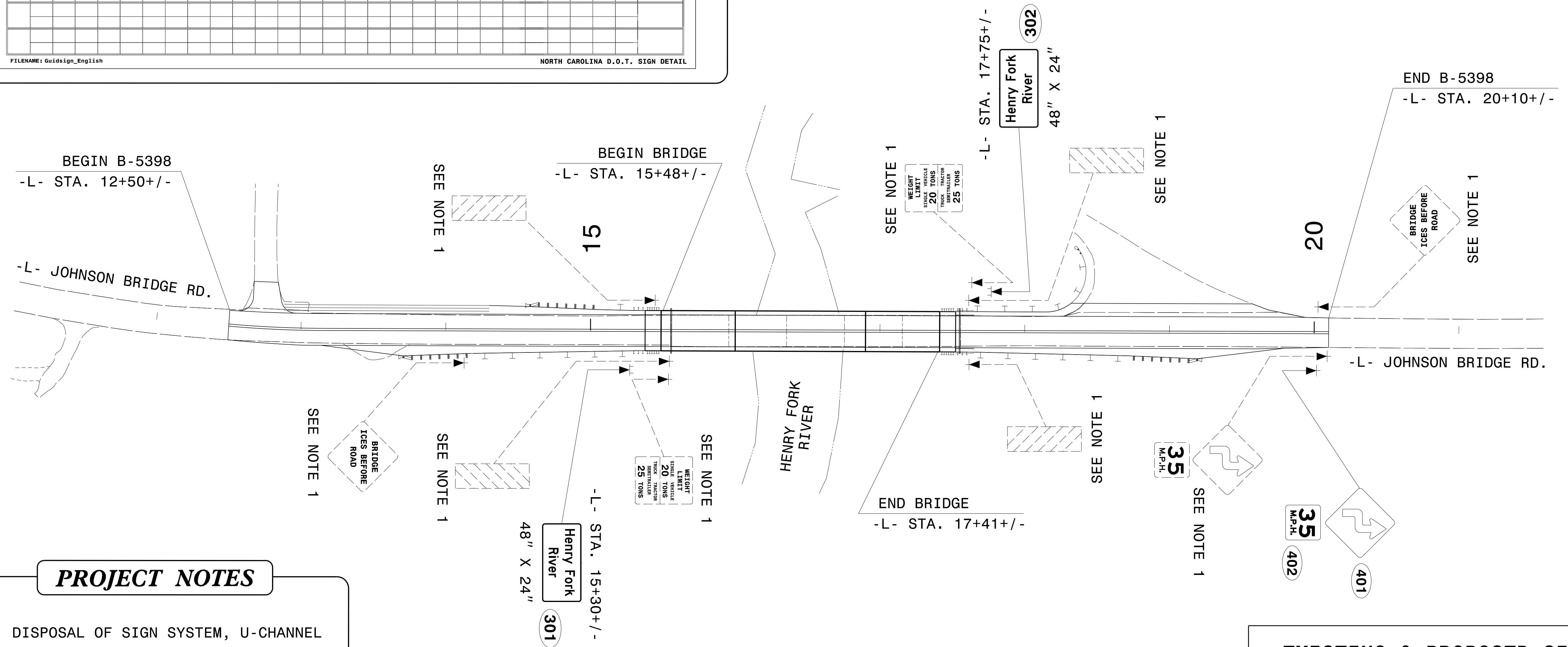


LETTER POSITIONS

Letter spacings are to start of next letter

Series/Size	Text Length													
D 2000	H	e	n	r	y	F	o	r	k					41
D 2000	R	i	v	e	r									18.1
	3.5	5.2	4.4	4.7	2.5	4.5	4	4.3	4.6	3	3.8	3.5		
	15	5	1.7	4.7	4.4	2.3	15							

FILENAME: Guidsign\_English  
 NORTH CAROLINA D.O.T. SIGN DETAIL



### PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

### EXISTING & PROPOSED SIGNS AND SIGN DESIGN

9/27/2016 P:\TIP\Projects-B\B5398-Traffic\Signing\CADD\Signing Layout Plans\B-5398-SIGN-2.dgn Jsbdbbeard