


STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

TIP NO. B-4744	SHEET NO. SIGN-1
APPROVED: <i>[Signature]</i>	
DATE: 11/2/12	
SEAL	
	

SIGNING PLAN
FORSYTH COUNTY

LOCATION: BRIDGE OVER LITTLE YADKIN RIVER
ON SR 1604

T.I.P.: B-4744

CONTRACT: C203039

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

SUMMARY OF QUANTITIES

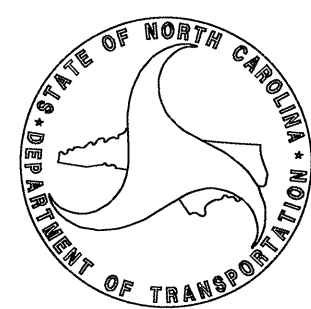
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	83	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	3	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	9	EA.

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.

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

SUSAN B. KUNZ 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" RADIUS: 6" NO. Z BARS: LENGTH:	BACKG COLOR: Green COPY COLOR: White SYMBOL	DESIGN BY: SJOHNS PROJECT ID: B-4744	CHECKED BY: SBKUNZ DIV: 9	DATE: Oct 11, 2011
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BORDER R=6" TH=0.75"

Spacing Factor is 1 unless specified otherwise

USE NOTES: 1,2

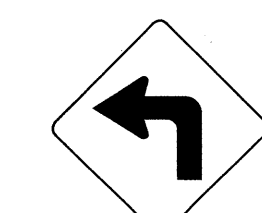

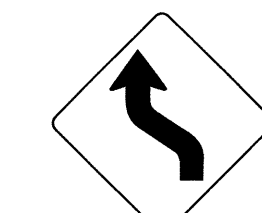

- Legend and border(except these that are colored black) shall be direct applied Grade C sheeting.
- Background shall be Grade C reflective sheeting.

LETTER POSITIONS

Letter spacings are to start of next letter										Series/Size
										Text Length
9.2	4.5	1.6	2.5	3.1	1.9	3.5	0.5	9.2		D 2000
										17.7
5.5	5.6	4.3	4.8	4.6	2.2	3.5	5.5		D 2000	
										25
										D 2000
9	5	1.7	4.7	4.4	2.3	9				18.1

FILENAME: B-4744_Sgn Design NORTH CAROLINA D.O.T. SIGN DETAIL

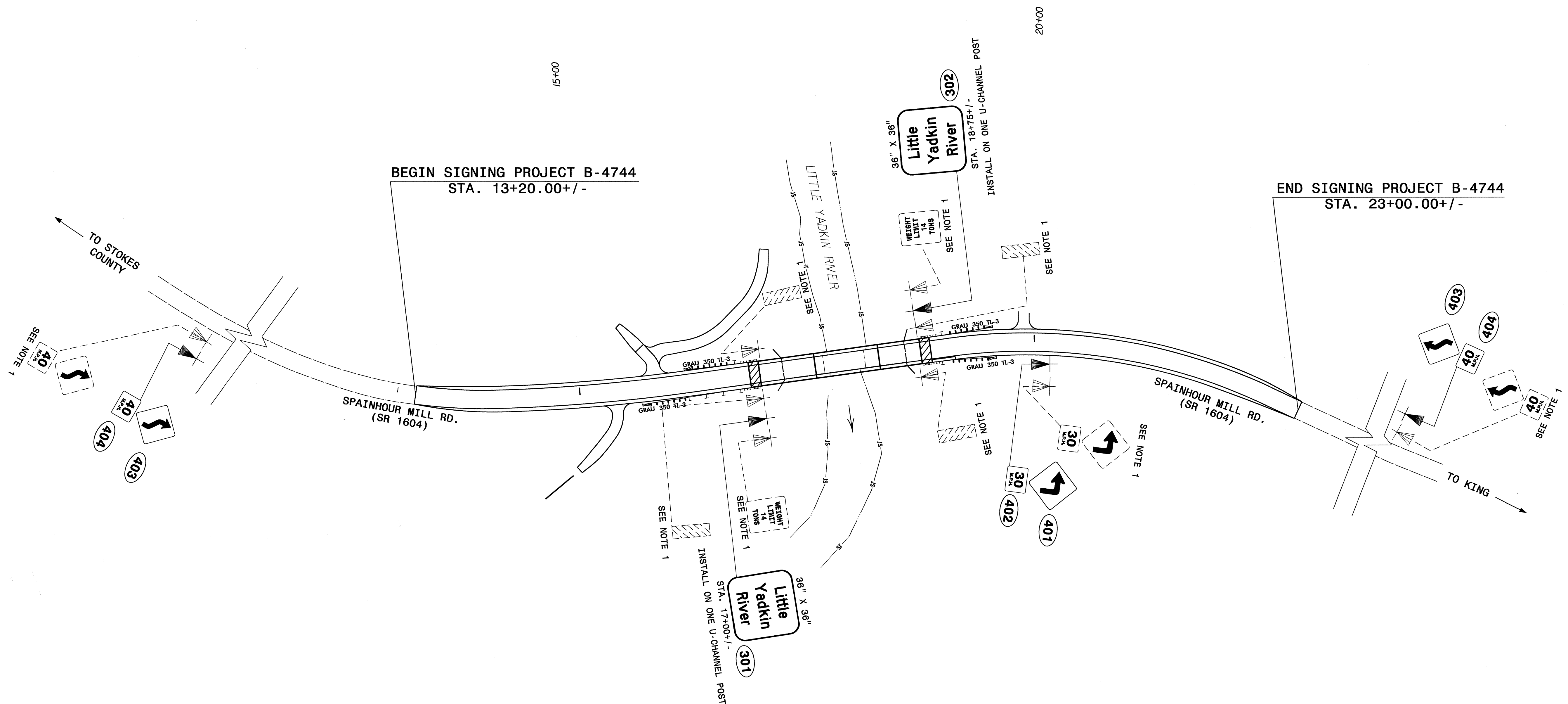
"E" SIGNS

(401) QUANTITY REQ'D <u>1</u>  30 X 30 W1-1L ONE "U" POST PER SIGN	(402) QUANTITY REQ'D <u>1</u>  18 X 18 W13-1P MOUNT BELOW SIGN 401 IN 1. INSTALLATIONS
(403) QUANTITY REQ'D <u>2</u>  30 X 30 W1-1L ONE "U" POST PER SIGN	(404) QUANTITY REQ'D <u>2</u>  18 X 18 W13-1P MOUNT BELOW SIGN 403 IN 2. INSTALLATIONS

INDEX

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

TIP NO. B-4744	SHEET NO. SIGN-2
APPROVED: <i>[Signature]</i>	
DATE: 11/2/12	
SEAL	



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

**EXISTING and PROPOSED SIGNS
SPAINHOUR MILL RD. (SR 1604)**

24-001-2012 1612
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