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**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
HALIFAX COUNTY**

**LOCATION: BRIDGE NO. 29 OVER LITTLE FISHING CREEK ON NC 561**

PROJECT REFERENCE NO. <i>B-4761</i>	SHEET NO. <i>SIGN-1</i>
APPROVED: <i>Ayman Alqudwah</i> <small>F30ACSCAF66472</small>	
DATE: 2/18/2016	
SEAL	



**T.I.P.: B-4761**

**CONTRACT: C203749**

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	132	LF.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4108000000	904	SIGN ERECTION, TYPE F	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	8	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.
- 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 OR WOOD 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
901.50	ARROWS AND SHIELDS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

**PROJECT NOTES**

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

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

AYMAN ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER  
ERIC E WARD SIGNING & DELINEATION PROJECT DESIGN ENGINEER



**INDEX**

SHEET NO.	DESCRIPTION
SIGN - 1	TITLE SHEET
SIGN - 2	TYPE D & F SIGNS SHEET
SIGN - 3	SIGN DETAIL SHEETS

APPROVED: *Ayman Aljoudi*  
DATE: 2/18/2016



DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

501

**EAST** 1-24" X 12"

**561** 1-24" X 24"

ONE "U" POST PER SIGN

502

**NORTH** 1-24" X 12"

**4** 1-24" X 24"

**↑** 1-21" X 15"

**SOUTH EAST** 2-24" X 12"

**4** 1-24" X 24"

**561** 1-24" X 24"

**↗** 2-21" X 15"

TWO "U" POSTS PER SIGN

SIGN NUMBER: 301      BACKG COLOR: Green  
TYPE: D      COPY COLOR: White

QUANTITY: 1

SYMBOL	X	Y	WID	HT
RS-076	36.8	20.3	18	18
AR_Type D	41.3	9.7	6	9

SIGN WIDTH: 5'-0"  
HEIGHT: 4'-0"  
TOTAL AREA: 20.0 Sq.Ft.

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

NO. Z BARS:      MAT'L: 0.125" (3.2 mm) ALUMINUM  
LENGTH:

DESIGN BY: EEW      CHECKED BY:      Jan 29, 2016  
PROJECT ID: B-4761      LOCATION:      DIV: 4

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

	M	E	D	O	C																Series/Size	Text Length		
	5.2	6.1	4.7	5.3	5.5	4.1	29.2															D 2000	25.7	
		M	T	N																			D 2000	14.3
			10.9	5.6	4.6	4.1	34.9																D 2000	22.4
				S	T	A	T	E															D 2000	19.7
				6.8	4.6	4.1	5.5	4.6	3.7	30.8													D 2000	19.7
					P	A	R	K															D 2000	19.7
					8.1	4.4	6	5.1	4.2	32.1													D 2000	19.7

FILENAME: B-4761 Guidsign      NORTH CAROLINA D.O.T. SIGN DETAIL

SIGN NUMBER: 302      BACKG COLOR: Green  
TYPE: D      COPY COLOR: White

QUANTITY: 1

SYMBOL	X	Y	WID	HT

SIGN WIDTH: 5'-6"  
HEIGHT: 2'-0"  
TOTAL AREA: 11.0 Sq.Ft.

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

NO. Z BARS:      MAT'L: 0.125" (3.2 mm) ALUMINUM  
LENGTH:

DESIGN BY: EEW      CHECKED BY:      Feb 04, 2016  
PROJECT ID: B-4761      LOCATION:      DIV: 4

Spacing Factor is 1 unless specified otherwise

LETTER POSITIONS

Letter spacings are to start of next letter

	E	s	s	e	x	4																		Series/Size	Text Length
	6.5	4.3	3.2	3.4	3.8	4.7	29.1	4.5	6.5															D 2000	52.9
		L	o	u	i	s	b	u	r	g	2	9												D 2000	52.9
		6.5	4.3	4.6	4.7	1.8	3.6	4.5	4.7	2.8	3.6	9	5.3	4.1	6.5								D 2000	52.9	

FILENAME: B-4761 Guidsign      NORTH CAROLINA D.O.T. SIGN DETAIL

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TYPE "D" AND "F" SIGNS

