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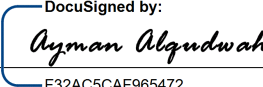

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**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
EDGECOMBE COUNTY**

**LOCATION: BRIDGE NO.28 OVER TAR RIVER ON NC 42**

PROJECT REFERENCE NO. <b>B-4932</b>	SHEET NO. <b>SIGN-1</b>
APPROVED:  DocuSigned by: Aymon Alquodwah #324C3CAF96472...	
DATE: <u>2/1/2018</u>	
SEAL 	
<b>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</b>	

**T.I.P.: B-4932**

**CONTRACT: C203938**

**SUMMARY OF QUANTITIES**

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	6	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	13.5	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	18.38	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	109	L.F.
4096000000	904	SIGN ERECTION, TYPE D	2	EA.
4102000000	904	SIGN ERECTION, TYPE E	3	EA.
4108000000	904	SIGN ERECTION, TYPE F	3	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE F (GROUND MOUNTED)	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	7	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 2018 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

**GENERAL NOTES**

- . SIGNS FURNISHED BY CONTRACTOR
- . 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
- . WHEN EXISTING SIGNS ARE REMOVED AND INSTALLED ON NEW SUPPORTS, THE RE-ERECTION SHALL IMMEDIATELY FOLLOW THE REMOVAL.
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

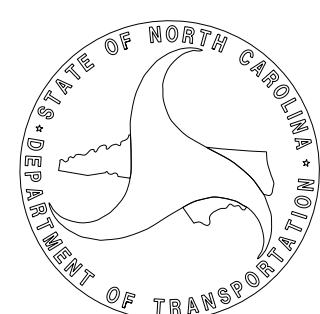
**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	SIGN DESIGNS AND E AND F SIGNS
SIGN-3	SIGN DETAIL SHEET

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

A. I. ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER

D. M. EATON, P.E. SIGNING & DELINEATION PROJECT DESIGN ENGINEER



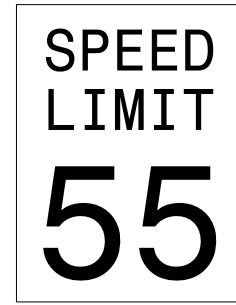
SYSTEMS DESIGN CONSULTANTS

APPROVED: *Ayman Aljoudah*  
F32AC5CAE965472  
 DATE: 12/12/2017



**DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED**


**401** QUANTITY REQ'D   1  




24" X 30"  
R2-1

ONE "U" POST PER SIGN

**501** QUANTITY REQ'D   1  



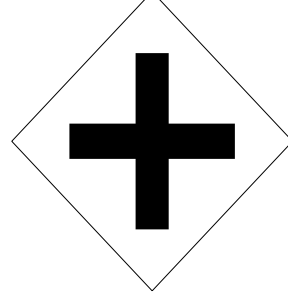
24" X 12"



24" X 24"

ONE "U" POST PER SIGN

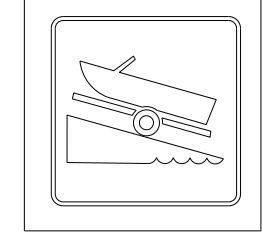
**402** QUANTITY REQ'D   1  



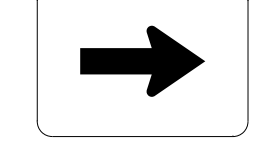
30" X 30"  
W2-1

ONE "U" POST PER SIGN

**502** QUANTITY REQ'D   1  



24" X 24"  
RS-054




21" X 15"  
M6-1

WHITE LEGEND/BORDER  
BROWN BACKGROUND

ONE "U" POST PER SIGN

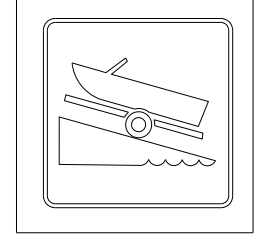
**403** QUANTITY REQ'D   1  



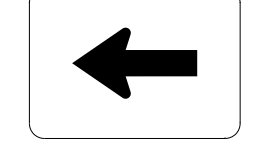
18" X 18"  
W13-1P

MOUNT BELOW SIGN 402  
IN .1. INSTALLATIONS

**503** QUANTITY REQ'D   1  



24" X 24"  
RS-054



21" X 15"  
M6-1

WHITE LEGEND/BORDER  
BROWN BACKGROUND

ONE "U" POST PER SIGN

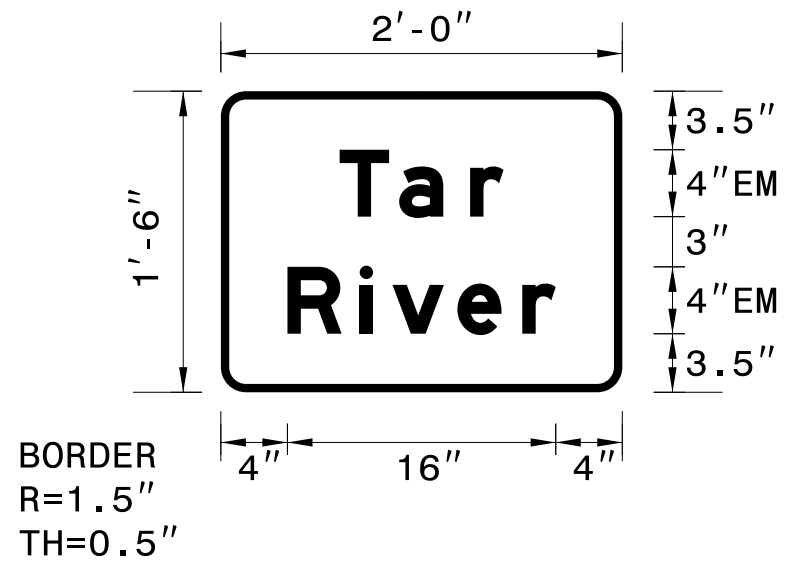
SIGN NUMR: 301,302 TYPE: D Ground QUANTITY: 2	BACKG. COLOR: Green COPY COLOR: White	DESIGN BY: DME PROJECT ID: B-4932	CHECKED BY: AIA LOCATION: Edgecombe Co.	DATE: Nov 09, 2017 DIV: 04	N. C. DEPARTMENT OF TRANSPORTATION DIVISION OF HIGHWAYS TRANSPORTATION MOBILITY AND SAFETY SIGNING AND DELINEATION
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SIGN WIDTH: 2'-0"  
HEIGHT: 1'-6"  
TOTAL AREA: 3.0 Sq.Ft.

SYMBOL	X	Y	WID	HT

MAT'L: 0.063" ALUMINUM

BORDER TYPE: FLUSH  
RECESS: 0"  
WIDTH: 0.5"  
RADII: 1.5"  
NO. Z BARS:  
LENGTH:



BORDER  
R=1.5"  
TH=0.5"

USE NOTES: 2,5

- Legend and border shall be direct applied Grade A reflective sheeting.
- Legend and border shall be direct applied Grade C reflective sheeting.
- Shields shall be Grade A reflective sheeting on 0.032" aluminum and demountable.
- Background shall be Grade B reflective sheeting.
- Background shall be Grade C reflective sheeting.
- Center arrow(s) vertically on sign.

Letter spacings are to start of next letter										Series/Size
										Text Length
	T	a	r							EM 2000
7.1	3.6	4.2	2	7.1						9.8
	R	i	v	e	r					EM 2000
4	4.3	2	3.9	3.9	2	4				16

Spacing Factor is 1 unless specified otherwise  
FILENAME: GSENG

**TYPE "D" SIGN DESIGN  
TYPE "E" & "F" SIGNS**

SYSTEMS DESIGN & CONSTRUCTION  
 1100 W. HARRIS STREET  
 RICHMOND, VA 23261  
 (804) 343-8800  
 WWW.SDCONSTRUCTION.COM

