

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
WAKE COUNTY**

**LOCATION: I-40 FROM WADE AVENUE BRIDGES TO
WEST OF US 1/US 64**

<small>PROJECT REFERENCE NO.</small> I-5943	<small>SHEET NO.</small> SIGN-1
<small>Approved by:</small> <small>F32AC5CAF985472...</small>	
<small>APPROVED:</small>	
<small>DATE:</small> 02/08/2022	
<small>SEAL</small> 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

T.I.P.: I-5943

CONTRACT: C204694

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:

<u>STD. NO.</u>	<u>TITLE</u>
901.10	TYPE 'A' SIGNS
901.20	TYPE 'B' SIGNS
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.80	SIGN MOUNTING DETAILS - FOR TYPE A AND TYPE B SIGNS
903.10	GROUND MOUNTED SIGN SUPPORTS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.40	MILEPOST AND PLACEMENT
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

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.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER
- . THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- . DO NOT BEGIN FABRICATION FOR TYPES A & B SIGNS MOUNTED ON OVERHEAD STRUCTURES OR STEEL SUPPORTS UNTIL "S" DIMENSIONS HAVE BEEN FIELD VERIFIED.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	3	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	2	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	4452	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	12	EA.
4108000000	904	SIGN ERECTION, TYPE F	5	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	8	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	12	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	9	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	17	EA.

PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. DISPOSAL OF SIGN SYSTEM, STEEL BEAM

INDEX

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET
SIGN-2	SUPPORT INFORMATION
SIGN-3-3A	SIGN DESIGN SHEETS
SIGN-4	TYPE 'F' SIGNS AND MILEMARKERS
SIGN-5-9	SIGNING PLAN SHEETS

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

A. I. ALQUDWAH, PE SIGNING & DELINEATION REGIONAL ENGINEER
D. H. BEARD SIGNING & DELINEATION PROJECT DESIGN ENGINEER

