# 3

## STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

# SIGNING PLAN GUILFORD COUNTY

LOCATION: GREENSBORO WESTERN LOOP (I-73 CONNECTOR) FROM I-73 /I-840 TO SR 2085 (JOSEPH BRYAN BLVD) INTERCHANGE

### 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.	<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 (EXCEPT 1 OF 3 WHICH IS REPLACED
	WITH SIGN-2A AND 2 OF 3 WHICH IS REPLACED WITH SIGN-2B IN PLANS)
903.30	BARRIER SIGN SUPPORT ASSEMBLY
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

### GENERAL NOTES

- . SIGNS FURNISHED BY STATE.
- ALL PROPOSED SIGNS SEE PAY ITEM NOTE 1 UNLESS OTHERWISE NOTED.
- RETAIN ALL EXISTING SIGNS WITHIN CONSTRUCTION LIMITS UNLESS OTHERWISE NOTED.
- 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' 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' 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.

### PAY ITEM NOTES

SIGN ERECTION, TYPE E SIGN ERECTION, TYPE A (GROUND MOUNTED) DISPOSAL OF SÍGN SYSTEM, OVERHEAD

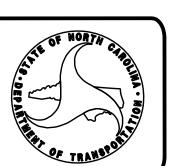
DISPOSAL OF SIGN SYSTEM, U-CHANNEL

		SUMMARY OF QUANTITIES		
ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4054000000 4057000000 4060000000 4072000000 4082100000 4082100000 4102000000 4110000000 4149000000 4155000000	902 SP 903 903 SP SP 904 907 907	PLAIN CONCRETE SIGN FOUNDATION OVERHEAD FOOTING SUPPORTS, BREAKAWAY STEEL BEAM SUPPORTS, 3 LB STEEL U-CHANNEL SUPPORTS, OVERHEAD SIGN STRUCTURE 'A' AT STATION -L- 33+00 SUPPORTS, OVERHEAD SIGN STRUCTURE 'B' AT STATION -L- 63+00 SIGN ERECTION, TYPE E SIGN ERECTION, TYPE A (GROUND MOUNTED) DISPOSAL OF SIGN SYSTEM, OVERHEAD DISPOSAL OF SIGN SYSTEM, U-CHANNEL	1 49 219 818 1 1 26 1 2	C.Y. C.Y. L.F. L.S. EA. EA. EA.

PLANS REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

SIGNING & DELINEATION PROJECT DESIGN ENGINEER

RENEE ROACH, PE, CPM SIGNING & DELINEATION REGIONAL ENGINEER SAM COLEMAN, EI



T.R. TERRELL

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\_ SIGNING DESIGN TECHNICIAN

### **INDEX**

U-2524BC

APPROVED: \_

Charles A. Johnson, III

SIGN-1

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2 - 2B	SUPPORT INFORMATION
SIGN-3 - 3D	OVERHEAD SIGN STRUCTURES AND SIGN DESIGNS
SIGN-4	TYPE 'E' SIGNS
SIGN-5 - 7	SIGNING PLAN SHEETS