

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

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SIGNING PLAN LEE COUNTY

**LOCATION: NC 42 FORM US 421 TO SR 1579 (MAIN STREET)
 IN SANFORD AND ALONG SR 1579 FROM NC 42
 TO SR 1538 (E. HARRINGTON AVE.) IN BROADWAY**

T.I.P.: R-3830

CONTRACT: C204369

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
901.10	TYPE 'A' 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
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.20	SCHOOL MARKED AND UNMARKED CROSSWALKS / SPEED REDUCTION REQUIREMENTS
910.30	SIGNING SIGNALIZED AND UNSIGNALIZED SUPERSTREET
910.50	SIGNING FOR SPEED REDUCTION ZONE

SUMMARY OF QUANTITIES

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.		
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	1 C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	607 LB.
4072000000	903	SUPPORTS, 3 LB. STEEL U-CHANNEL	3400 L.F.
4096000000	904	SIGN ERECTION, TYPE D	8 EA.
4102000000	904	SIGN ERECTION, TYPE E	125 EA.
4108000000	904	SIGN ERECTION, TYPE F	37 EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	2 EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	1 EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	6 EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	100 EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	5 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.
- . 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
- . ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS SHALL BE REMOVED AND DISPOSED OF UNLESS OTHERWISE NOTED ON PLANS.
- . 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.
- . 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.

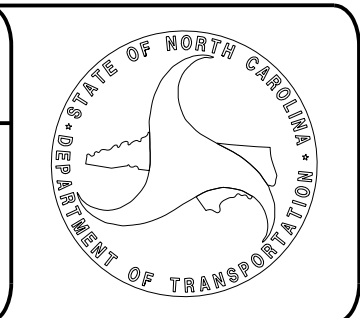
PROJECT NOTES

- 1 DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2 DISPOSAL OF SUPPORT, U-CHANNEL
- 3 SIGN ERECTION, RELOCATE SIGN, TYPE D
- 4 SIGN ERECTION, RELOCATE SIGN, TYPE E

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	GM SUPPORT INFORMATION
SIGN-3 SERIES	SIGN DESIGNS
SIGN-4 SERIES	E AND F SIGNS
SIGN-5-25A	SIGNING PLAN DETAIL SHEETS

PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT
 AYMAN ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER
 MITCH EATON, P.E. SIGNING & DELINEATION PROJECT DESIGN ENGINEER



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