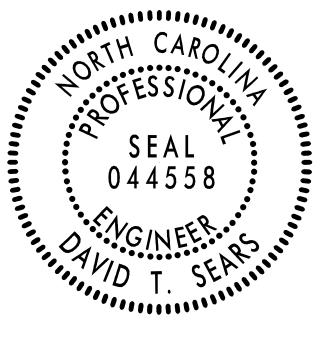


STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN  
FORSYTH COUNTY

LOCATION: US 158 (REIDSVILLE RD.) FROM NORTH OF  
US 421/I-40 BUS. TO SR 1965 (BELEWS CREEK RD.)

TIP NO. R-2577A	SHEET NO. SIGN-1
APPROVED: <i>David T. Sears</i> 3/6/2024	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

T.I.P.: R-2577A

CONTRACT: C204913

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 2024 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
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

GENERAL NOTES

- SIGNS FURNISHED BY STATE (BUNN PLANT)
- 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.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

ITEM NO.	ITEM DESCRIPTION	QUANTITY	UNIT
4072000000	SUPPORTS, 3 LB STEEL U-CHANNEL	3,221	L.F.
4096000000	SIGN ERECTION, TYPE D	2	EA.
4102000000	SIGN ERECTION, TYPE E	158	EA.
4108000000	SIGN ERECTION, TYPE F	41	EA.
4109000000	SIGN ERECTION, TYPE A (OVERHEAD)	1	EA.
4116100000	SIGN ERECTION, RELOCATE SIGN TYPE E	5	EA.
4155000000	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	126	EA.
4192000000	DISPOSAL OF SUPPORT, U-CHANNEL	5	EA.
4234000000	DISPOSAL OF SIGN, A OR B (OVERHEAD)	2	EA.

PROJECT NOTES

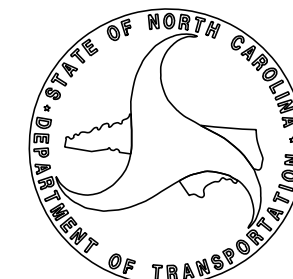
- DISPOSAL OF SUPPORT, U-CHANNEL
- DISPOSAL OF SIGN, A OR B (OVERHEAD)
- DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
- DISPOSAL OF SIGN, D, E OR F
- DISPOSAL OF LIGHTING SYSTEM
- SIGN ERECTION, TYPE A (OVERHEAD)
- SIGN ERECTION, TYPE D, E, AND F
- SIGN ERECTION, RELOCATE SIGN TYPE E

INDEX

SHEET NO.	DESCRIPTION
SIGN-1-1A	TITLE SHEET/LAYOUT SHEET
SIGN-3-3A	E AND F SIGNS
SIGN-4	SIGN DESIGNS
SIGN-4A	OVERHEAD DETAIL
SIGN-5-31	SIGNING PLAN SHEETS

PLAN SUBMITTED TO: NCDOT DIVISION 9

J. P. Couch, PE DIVISION TRAFFIC ENGINEER  
David Sink ASSISTANT TRAFFIC ENGINEER



PLAN PREPARED BY: RK&K ENGINEERS

David Sears, PE, PTOE Senior Project Engineer  
Allen Tutt Project Designer



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