

T.I.P.: R-5600

CONTRACT:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
JACKSON COUNTY

LOCATION: SYLVA – N.C.107 FROM WEST OF U.S.23 BUSINESS (ASHEVILLE
HIGHWAY) TO SOUTH OF N.C.116 (WEBSTER ROAD) AND U.S.23
BUS.FROM SKYLAND DRIVE TO WEST OF MUNICIPAL DRIVE

ROADWAY STANDARD DRAWING

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" -
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:

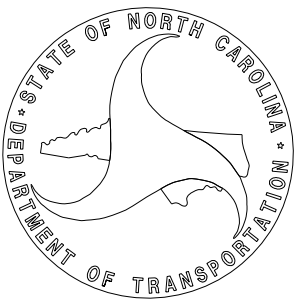
STD. NO.	TITLE
901.50	ARROWS AND SHIELDS
903.10	GROUND MOUNTED SIGN SUPPORTS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS (SHEET 2 OF 2)
910.20	SCHOOL MARKED AND UNMARKED CROSSWALKS / SPEED REDUCTION REQUIREMENTS
910.30	SIGNING SIGNALIZED AND UNSIGNALIZED SUPERSTREET

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	232	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	1653	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	417	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	5005	L.F.
4096000000	904	SIGN ERECTION, TYPE D	16	EA.
4102000000	904	SIGN ERECTION, TYPE E	256	EA.
4108000000	904	SIGN ERECTION, TYPE F	35	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	120	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	6	EA.
4238000000	907	DISPOSAL OF SIGN, D, E OR F	1	EA.
4370000000	SP	GENERIC SIGNING ITEM-DISPOSAL OF FLASHER SYSTEM (144+00 -L-, LT)	1	LS
4370000000	SP	GENERIC SIGNING ITEM-DISPOSAL SIGN SYSTEM ON SPAN WIRE(23+50 -L-)	1	EA.

PLAN REVIEWED BY: N.C.D.O.T.HIGHWAYS DIVIDION #14

STEVEN BUCHANAN DIVISION TRAFFIC ENGINEER



GENERAL NOTES

- . 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.

PROJECT NOTES

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. RELOCATE SIGN, TYPE E
3. RELOCATE SIGN BY OTHERS
4. DISPOSAL OF SIGN D, E, OR F
5. DISPOSAL OF SIGN SYSTEM ON SPAN WIRE
6. RELOCATE SIGN, TYPE D
7. DISPOSAL OF FLASHER SYSTEM (SEE SP)

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2 & 2A	E SHEETS
SIGN-3	F SHEET
SIGN-4-4C	SIGN DESIGNS
SIGN-5-17	SIGN DETAIL SHEETS

PLAN PREPARED BY:

MIKE RZEPKA, PE PROJECT ENGINEER
RICHARD DRAYTON PROJECT DESIGN ENGINEER

TIP NO.	SHEET NO.
R-5600	SIGN-1
APPROVED: <u>Michael T. Rzepka</u>	
DATE: <u>10/14/2025</u>	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	
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