

T.I.P.: I-5979

CONTRACT:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN
RICHMOND COUNTY

LOCATION: US 74 (FUTURE I-74)/US 1 (EXIT 311).
INTERCHANGE IMPROVEMENTS AT US 1
FROM JUST WEST OF THE EASTBOUND US 74 RAMP TO SR 1187 (SPRINGDALE DR.)

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4025000000	901	CONTRACTOR FURNISHED, TYPE D SIGN	168	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE E SIGN	311	S.F.
4025000000	901	CONTRACTOR FURNISHED, TYPE F SIGN	204	S.F.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	1440	L.F.
4096000000	904	SIGN ERECTION, TYPE D	15	EA.
4102000000	904	SIGN ERECTION, TYPE E	36	EA.
4108000000	904	SIGN ERECTION, TYPE F	16	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE D	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	44	EA.

ROADWAY STANDARD DRAWINGS

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
901.50	ARROWS AND SHIELDS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
910.30	SIGNING UNSIGNALIZED REDUCED CONFLICT INTERSECTION
910.40	SINGLE/TWO LANE ROUNDABOUT SIGNING, WITH PEDESTRIANS
1264.01	OBJECT MARKERS, TYPE
1264.02	OBJECT MARKERS, INSTALLATION

GENERAL NOTES

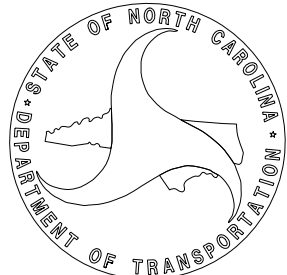
- . SIGNS FURNISHED BY CONTRACTOR.
- . ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- . IF REMOVAL OR RELOCATION OF SIGNS ON PRIVATE STREET (NON-STATE MAINTAINED) IS REQUIRED DUE TO CONSTRUCTION, THE CONTRACTOR SHALL INFORM THE ENGINEER. THE WORK 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.

INDEX

SHEET NO.	DESCRIPTION
SGN-1	TITLE SHEET
SGN-2	E AND F SHEETS
SGN-3-3B	SIGN DESIGNS
SGN-4-8	EXISTING SIGNS
SGN-9-13	PROPOSED SIGNS

PLAN SUBMITTED TO:

Greg Davis, PE; Project Engineer



PLAN PREPARED BY: VHB Engineering NC, P.C.

John Townsend, PE Project Engineer



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