

T.I.P.: U-5809

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
YADKIN COUNTY**

**US 601 FROM SR 1742 (SHARON DR) TO SR 1146 (LEE AVENUE)**

<small>PROJECT REFERENCE NO.</small> U-5809	<small>SHEET NO.</small> SIGN-1
<small>APPROVED:</small> <small>DATE:</small> 3/27/2024	
<small>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</small>	

**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:

<u>STD. NO.</u>	<u>TITLE</u>
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
910.40	SINGLE/TWO LANE ROUNDABOUT WITH PEDESTRIAN
910.50	SIGNING FOR SPEED REDUCTION ZONE

**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.

**SUMMARY OF QUANTITIES**

ITEM NO.	ITEM DESCRIPTION		QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	1	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	961	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	2,600	L.F.
4096000000	904	SIGN ERECTION, TYPE D	9	EA.
4102000000	904	SIGN ERECTION, TYPE E	208	EA.
4108000000	904	SIGN ERECTION, TYPE F	17	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED)	3	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E (GROUND MOUNTED)	11	EA.
4116100000	904	SIGN ERECTION, RELOCATE LOGO TRAILBLAZER (GROUND MOUNTED)	4	EA.
4138000000	907	DISPOSAL OF SUPPORT, STEEL BEAM	6	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	53	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	10	EA.

**INDEX**

<u>SHEET NO.</u>	<u>DESCRIPTION</u>
SIGN-1	TITLE SHEET
SIGN-2	SUPPORT CHART
SIGN-3A	TYPE "A" GROUND MOUNTED SIGNS
SIGN-3B	TYPE "E" SIGNS
SIGN-3B	TYPE "F" SIGNS
SIGN-4A THRU SIGN-4D	SIGN DESIGNS
SIGN-5 THRU SIGN-8	SIGNING PLAN SHEETS

PLAN PREPARED FOR N.C.D.O.T. BY:



TGS ENGINEERS  
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CORP. LICENSE NO.: C-0275

JIMMY TERRY, PE PROJECT ENGINEER  
SANDRA MELVIN DESIGN TECHNICIAN

