

T.I.P.: I-6001

STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION

SIGNING PLAN  
WAKE/FRANKLIN COUNTIES

LOCATION: US 64 FROM ROLESVILLE ROAD TO FRANKLINNASH COUNTY LINE

TIP NO.  
I -6001

SHEET NO.  
SIGN-1

APPROVED: 

Designed by:  
Signature of William J. Hamilton

WILLIAM J. HAMILTON

DATE: 07/10/2025

SEAL

NORTH CAROLINA  
PROFESSIONAL  
ENGINEER  
WILLIAM J. HAMILTON

SEAL  
032396

DOCUMENT NOT CONSIDERED FINAL  
UNLESS ALL SIGNATURES COMPLETED

THIS PLAN SUPERSEDES PLANS  
SIGNED/SEALED ON 05/14/2025

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:

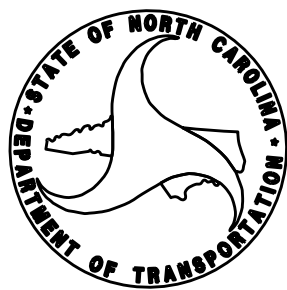
STD. NO.	TITLE
901.10	TYPE "A" SIGNS
901.20	TYPE "B" SIGNS
901.50	ARROWS AND SHIELDS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.80	SIGN MOUNTING DETAILS - FOR TYPE "A" AND "B" SIGNS
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.50	MOUNTING OF TYPE "D", "E", AND "F" SIGNS ON U-CHANNEL POSTS

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	1,200	L.F.
4102000000	904	SIGN ERECTION, TYPE E	29	EA.
4108000000	904	SIGN ERECTION, TYPE F	5	EA.
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	11	EA.
4109000000	904	SIGN ERECTION, TYPE B (OVERHEAD)	10	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	29	EA.
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	14	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	26	EA.
4116100000	904	SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)	1	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	87	EA.
4234000000	907	DISPOSAL OF SIGN, A OR B (OVERHEAD)	21	EA.
4236000000	907	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)	43	EA.
4238000000	907	DISPOSAL OF SIGN, D, E, OR F	36	EA.
4238500000	907	DISPOSAL OF SIGN, MILEMARKER	7	EA.
4251000000	907	DISPOSAL OF LIGHTING SYSTEM	11	EA.
4263000000	907	DISPOSAL OF WALKWAY	11	EA.
4360000000	SP	CUTTING OF SIGN HANGERS, OVERHEAD	11	EA.

PLAN SUBMITTED TO: NCDOT SIGNING AND DELINEATION UNIT

<u>Mitch Eaton, PE</u>	SIGNING & DELINEATION REGIONAL ENGINEER
<u>Andrew Scott</u>	SIGNING & DELINEATION PROJECT DESIGN ENGINEER



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.
- . WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
- . 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.

PROJECT NOTES

1. DISPOSAL OF SIGN, A OR B (OVERHEAD)
2. SIGN ERECTION, TYPE A (OVERHEAD)
3. SIGN ERECTION, TYPE B (OVERHEAD)
4. DISPOSAL OF SIGN A OR B (GROUND MOUNTED)
5. SIGN ERECTION, TYPE A (GROUND MOUNTED)
6. SIGN ERECTION, TYPE B (GROUND MOUNTED)
7. DISPOSAL OF SIGN SYSTEM (U-CHANNEL)
8. SIGN ERECTION, TYPE E
9. SIGN ERECTION, TYPE F
10. SIGN ERECTION, MILEMARKERS
11. DISPOSAL OF WALKWAY
12. DISPOSAL OF LIGHTING SYSTEM
13. CUTTING OF SIGN HANGERS, OVERHEAD
14. SIGN ERECTION, RELOCATE TYPE D (GROUND MOUNTED)
15. DISPOSE EXISTING SUPPORT, U-CHANNEL

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-1A-1C	ROADWAY STANDARD DRAWINGS
SIGN-2	TYPES "E" AND "F" SIGN SHEET
SIGN-3-3J	SIGN DESIGNS
SIGN-4-15	SIGNING PLAN SHEETS

PLAN PREPARED BY: Exult Engineering

<u>William J. Hamilton, PE, PTOE</u>	PROJECT ENGINEER
<u>Joshua A. Wendt, EI</u>	PROJECT ENGINEER



NC License  
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