

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
DURHAM COUNTY**

**LOCATION: I-85 - FROM THE ORANGE COUNTY LINE TO US 15/US 501**

<small>TIP NO.</small> I-5941	<small>SHEET NO.</small> SIGN-1
<small>APPROVED:</small>  <small>11/07/2023</small>	
<small>DATE:</small>	
<small>SEAL</small> 	
<small>DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED</small>	

**T.I.P.: I-5941**

**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>
901.10	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 TYPE B SIGNS
903.10	GROUND MOUNTED SIGN SUPPORTS
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

**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 WALKWAY
- 5 DISPOSAL OF SIGN SYSTEM, A OR B (GROUND MOUNTED)
- 6 SIGN ERECTION, TYPE A (GROUND MOUNTED)
- 7 SIGN ERECTION, TYPE B (GROUND MOUNTED)
- 8 DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**SUMMARY OF QUANTITIES**

ITEM NO.	ITEM DESCRIPTION		QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	8	EA.
4109000000	904	SIGN ERECTION, TYPE B (OVERHEAD)	6	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	8	EA.
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	3	EA.
4102000000	904	SIGN ERECTION, TYPE E	19	EA.
4108000000	904	SIGN ERECTION, TYPE F	2	EA.
4234000000	907	DISPOSAL OF SIGN, A OR B (OVERHEAD)	14	EA.
4236000000	907	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)	10	EA.
4263000000	907	DISPOSAL OF WALKWAY	5	EA.
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	2	C.Y.
4054000000	907	PLAIN CONCRETE SIGN FOUNDATION	2	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	3439	LB.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	24	EA.

**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.

**INDEX**

SHEET NO.	DESCRIPTION
SIGN - 1	TITLE SHEET
SIGN - 1A - 1D	ROADWAY STANDARD DRAWINGS
SIGN - 2	KEY SHEET
SIGN - 3	SUPPORT INFORMATION
SIGN - 4 - 10	SIGN DESIGNS, TYPE E AND F SIGNS
SIGN - 11 - 14	SIGNING PLAN SHEETS

**PLAN PREPARED BY: NCDOT SIGNING & DELINEATION UNIT**

**MITCH EATON, PE** SIGNING & DELINEATION REGIONAL ENGINEER  
**MATTHEW TRACEY, PE** SIGNING & DELINEATION PROJECT DESIGN ENGINEER

