



PROJECT REFERENCE NO.	SHEET NO.
U-2579AA	SIGN-1A
	
7/12/2022	
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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 2018 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.10	TYPE 'A' SIGNS (SHEET 2 OF 2)
901.50	ARROWS AND SHIELDS
901.60	RIVET SPACING FOR OVERLAYED SIGNS
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 (SHEETS 1 & 3 OF 3)
903.20	WOOD SIGN SUPPORTS
903.40	MEDIAN BARRIER SIGN SUPPORT AND ANCHORAGE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.20	SECONDARY SIGN MOUNTING
904.30	SUPPLEMENTAL SIGN MOUNTING
904.40	MILEPOST AND PLACEMENT
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS (SHEET 2 OF 2)

SUMMARY OF QUANTITIES

ITEM NO.		ITEM DESCRIPTION	QUANTITY	UNIT
DESC. NO.	SECT. NO.			
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	24	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	7	C.Y.
4057000000	SP	OVERHEAD FOOTING	247	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	19264	LB.
4066000000	903	SUPPORTS, SIMPLE STEEL BEAM	11317	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	3565	L.F.
4078000000	903	SUPPORTS, 2 LB STEEL U-CHANNEL	142	EA.
4082000000	903	SUPPORTS, WOOD	247	L.F.
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA -118+00-40E-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA -71+22-40E-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA -40+00-40E-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 31+97-Y2SBL-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 58+00-Y2SBL-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 43+96-Y2NBL-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 82+11-Y2SBL-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 70+74-Y2NBL-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 69+20-Y2SBL-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 55+69 -L-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA -351+06-52S-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 82+00-L-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 86+60-L-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 128+35-L-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 16+09-L-	1	LS
4082100000	906	SUPPORTS, OVERHEAD SIGN STRUCTURE AT STA 25+15-Y1-	1	LS
4096000000	904	SIGN ERECTION, TYPE D	16	EA.
4102000000	904	SIGN ERECTION, TYPE E	63	EA.
4108000000	904	SIGN ERECTION, TYPE F	53	EA.
4109000000	904	SIGN ERECTION, TYPE A (OVERHEAD)	71	EA.
4109000000	904	SIGN ERECTION, TYPE B (OVERHEAD)	24	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	58	EA.
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	26	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	140	EA.
4115000000	904	SIGN ERECTION, OVERLAY (OVERHEAD)	8	EA.
4116000000	904	SIGN ERECTION, OVERLAY (GROUND MOUNTED)	43	EA.
4149000000	907	DISPOSAL OF SIGN SYSTEM, OVERHEAD	3	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	31	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	153	EA.
4234000000	907	DISPOSAL OF SIGN, A OR B (OVERHEAD)	41	EA.
4236000000	907	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)	21	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.
- . 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
- . 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.
- . DO NOT BEGIN FABRICATION FOR TYPES A & B SIGNS MOUNTED ON OVERHEAD STRUCTURES OR STEEL SUPPORTS UNTIL "S" DIMENSIONS HAVE BEEN FIELD VERIFIED.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

PROJECT NOTES

NOTES:

1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2. DISPOSAL OF SIGN SYSTEM, STEEL BEAM
3. DISPOSAL OF SIGN SYSTEM, OVERHEAD
4. DISPOSAL OF SIGN, A OR B (OVERHEAD)
5. DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
6. SIGN ERECTION, TYPE B (OVERHEAD)
7. SIGN ERECTION, TYPE A (GROUND MOUNTED)
8. SIGN ERECTION, TYPE B (GROUND MOUNTED)
9. SIGN ERECTION, OVERLAY (GROUND MOUNTED)
10. SIGN ERECTION, TYPE A (OVERHEAD)

NOTES