

**STATE OF NORTH CAROLINA  
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN  
COLUMBUS COUNTY**

**LOCATION: US 7476 AT SR 1001 (HALLSBORO ROAD)  
CONVERT AT GRADE INTERSECTION TO  
INTERCHANGE**

TIP NO. R-5749	SHEET NO. SIGN-1
DocuSigned by: <b>Joseph Kopaskie</b> 9C0EAEF80A5FA...	
DATE: 12/8/2017	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

**T.I.P.: R-5749**

**CONTRACT: C204115**

**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
901.20	TYPE 'B' SIGNS
901.70	SIGN STRINGERS AND SUPPORT SPACING
901.50	ARROWS AND SHIELDS
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
904.40	MILEPOST AND PLACEMENT
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.			
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	3	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	1	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	2701	LBS
4066000000	903	SUPPORTS, SIMPLE STEEL BEAM	657	LBS
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	1170	L.F.
4078000000	903	SUPPORTS, 2 LB STEEL U-CHANNEL	2	EA
4096000000	904	SIGN ERECTION, TYPE D	6	EA
4102000000	904	SIGN ERECTION, TYPE E	28	EA
4108000000	904	SIGN ERECTION, TYPE F	8	EA
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	6	EA
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	4	EA
4114000000	904	SIGN ERECTION, MILEMARKERS	2	EA
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	1	EA

**PAY ITEM NOTES**

- SIGN ERECTION, TYPE D, E, AND F
- SIGN ERECTION, TYPE A (GROUND MOUNTED)
- SIGN ERECTION, TYPE B (GROUND MOUNTED)
- SIGN ERECTION, MILE MARKERS
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**PROJECT NOTES**

- DISPOSAL OF SIGN SYSTEM, U-CHANNEL

**GENERAL NOTES**

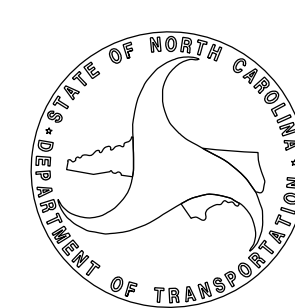
- SIGNS FURNISHED BY STATE
- ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- WHEN NOT STATIONED OR DIMENSIONED ON PLANS, ALL 'E' AND 'F' SIGNS SHALL BE FIELD LOCATED BY THE ENGINEER.
- ALL EXISTING SIGNS ON "U" CHANNEL POST WITHIN THE PROJECT LIMITS 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.
- DO NOT BEGIN FABRICATION FOR TYPES A & B SIGNS MOUNTED ON STEEL SUPPORTS UNTIL "S" DIMENSIONS HAVE BEEN FIELD VERIFIED.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

**INDEX**

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2	SUPPORT CHART
SIGN-3	SIGN DESIGNS TYPE E & F SIGNS AND MILEMARKERS SHEETS
SIGN-4-4B	SIGN DESIGNS
SIGN-5-12	EXISTING & PROPOSED SIGN DETAIL SHEETS

**CONTACTS: N.C.D.O.T. SIGNING AND DELINEATION UNIT**

<u>Ayman I. Alqudwah, PE</u>	SIGNING & DELINEATION REGIONAL ENGINEER
<u>D. Mitchell Eaton, PE</u>	SIGNING & DELINEATION PROJECT DESIGN ENGINEER



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**PLAN PREPARED BY:  
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