

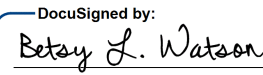

T.I.P.: R-3100B

CONTRACT: C203829

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

**SIGNING PLAN
CATAWBA COUNTY**

LOCATION: NC 16 NORTH OF SR 1801 (CLAREMONT RD) AND NORTH OF SR 1814 (CALDWELL ROAD)

TIP NO. R-3100B	SHEET NO. SIGN-1
APPROVED:  <small>DocuSigned by: Betsy L. Watson 355678834F8743F</small>	
DATE: 9/19/2016	
SEAL 	
DOCUMENT NOT CONSIDERED FINAL UNLESS ALL SIGNATURES COMPLETED	

ROADWAY STANDARD DRAWINGS

THE FOLLOWING ROADWAY STANDARDS AS APPEAR IN "ROADWAY STANDARD DRAWINGS" - PROJECT SERVICES UNIT - N.C. DEPARTMENT OF TRANSPORTATION - RALEIGH, N.C., DATED JANUARY 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS
1264.01	OBJECT MARKERS - TYPES
1264.02	OBJECT MARKERS - INSTALLATION

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.
- . SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

SUMMARY OF QUANTITIES

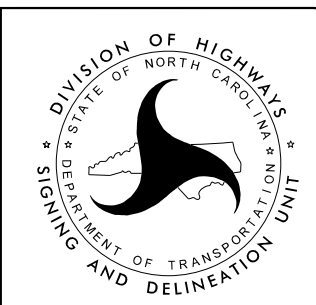
ITEM NO.			QUANTITY	UNIT
DESC. NO.	SECT. NO.	ITEM DESCRIPTION		
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL.....	2605	L.F.
4096000000	904	SIGN ERECTION, TYPE D.....	5	EA.
4102000000	904	SIGN ERECTION, TYPE E.....	108	EA.
4108000000	904	SIGN ERECTION, TYPE F.....	27	EA.
4116100000	904	SIGN ERECTION, RELOCATE, TYPE D.....	1	EA.
4116100000	904	SIGN ERECTION, RELOCATE, TYPE E.....	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL.....	49	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD.....	2	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL.....	2	EA.

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2-2A	TYPE 'D' SIGNS
SIGN-3	TYPE 'E' SIGNS
SIGN-3A	TYPE 'F' SIGNS
SIGN-4-19	SIGNING PLAN SHEETS

PLAN REVIEWED BY: N.C.D.O.T. SIGNING AND DELINEATION UNIT

KELVIN JORDAN SIGNING & DELINEATION REGIONAL ENGINEER
DERRICK BEARD SIGNING & DELINEATION PROJECT DESIGN ENGINEER



PLAN PREPARED BY:

BETSY L. WATSON, P.E. TRAFFIC ENGINEER
ROSI R. HENNEIN TRANSPORTATION DESIGNER



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