1 P · R - 3100A

FACT: C203800

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SIGNING PLAN CATAWBA COUNTY

LOCATION: NC 16 FROM NORTH OF SR 1814 (CALDWELL ROAD) TO SR 1895 (TOWER ROAD)

R-3100A SIGN-1 APPROVED: Betsy J. Watson 35E67BB34F8743F... DATE: 9/5/2016 SEAL SEAL 29449 SEAL 29449

UNLESS ALL SIGNATURES COMPLETED

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.

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.	<u>TITLE</u>
904.10 904.50 1264.01 1264.02	ORIENTATION OF GROUND MOUNTED SIGNS MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS OBJECT MARKERS - TYPES OBJECT MARKERS - INSTALLATION

		SUMMARY OF QUANTITIES		
ITEM NO.		SUMMAN OF QUINTILES		
DESC. NO.	SECT. NO.	ITEM DESCRIPTION	QUANTITY	UNIT
4072000000	903	SUPPORTS, 3-LB STEEL U-CHANNEL	3430	L.F.
4096000000	904	SIGN ERECTION, TYPE D	7	EA.
4102000000	904	SIGN ERECTION, TYPE E	155	EA.
4108000000	904	SIGN ERECTION, TYPE F	29	EA.
4116100000	904	SIGN ERECTION, RELOCATE, TYPE E	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	87	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	1	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.
4915000000	1264	7' U-CHANNEL POSTS	6	EA.
4955000000	1264	OBJECT MARKERS (END OF ROAD)	6	EA.

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



PLAN PREPARED BY:

TRANSPORTATION DESIGNER

BETSY L. WATSON, P.E. TRAFFIC ENGINEER

ROSI R. HENNEIN

Stantec Consulting Services Inc. 801 Jones Franklin Road Suite 300 Raleigh, NC 27606 Tel. (919) 851-6866 Fax. (919) 851-7024 www.stantec.com License No. F-0672

Stantec

INDEX

SHEET NO.

SIGN-1

SIGN-2-2A

SIGN-3

SIGN-3A

SIGN-4-19

DESCRIPTION

TITLE SHEET

TYPE 'D' SIGNS

TYPE 'E' SIGNS

SIGNS

SIGN-3A

SIGNS

SIG