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TIP NO.	SHEET NO.
W-5107	SIGN-1

APPROVED: DocuSigned by: Zhaolong Teng 3CC7B534A90A400... 12/1/2014

DATE:

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 032179 ENGINEER ZHAOLONG TENG

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GENERAL NOTES

- SIGNS FURNISHED BY STATE.
- 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.
- 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.

SUMMARY OF QUANTITIES

ITEM NO. DESC. NO.	ITEM NO. SECT. NO.	ITEM DESCRIPTION	QUANTITY	UNIT
4048000000	902	REINFORCED CONCRETE SIGN FOUNDATION	16	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	1	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	14,389	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	4,142	L.F.
4096000000	904	SIGN ERECTION, TYPE D	16	EA.
4102000000	904	SIGN ERECTION, TYPE E	148	EA.
4108000000	904	SIGN ERECTION, TYPE F	47	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	16	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE E	1	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	109	EA.
4158000000	907	DISPOSAL OF SIGN SYSTEM, WOOD	3	EA.
4192000000	907	DISPOSAL OF SUPPORT, U-CHANNEL	2	EA.
4915000000	1264	7' U-CHANNEL POSTS	4	EA.
4955000000	1264	OBJECT MARKERS (END OF ROAD)	4	EA.
4957000000	1264	OBJECT MARKERS (TYPE 1)	19	EA.
4957000000	1264	OBJECT MARKERS (TYPE 2)	5	EA.

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 2012 ARE APPLICABLE TO THIS PROJECT AND BY REFERENCE HEREBY ARE CONSIDERED A PART OF THESE PLANS:

STD. NO.	TITLE
901.10	TYPE 'A' SIGNS
901.50	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 (SEE SIGN-3A, 3B FOR REVISIONS)
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

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	GENERAL NOTES, SUMMARY OF QUANTITIES, ROADWAY STANDARD DRAWINGS, AND INDIX
SIGN-2	SUPPORT INFORMATION
SIGN-3A-3B	REVISED SIGNING ROADWAY STANDARD DRAWINGS
SIGN-4A-4B	E AND F SIGN SHEETS
SIGN-5A-5G	GROUND MOUNTED SIGN DESIGNS
SIGN-6A-6G	SIGNING PLAN SHEETS

NOTES, QUANTITY SUMMARY, STD. DRAWINGS, AND INDEX

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