T.I.P.: R-5115

CONTRACT:

STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION

PROJECT REFERENCE NO.	SHEET NO.
R-5115	SIGN-1

APPROVED: DocuSigned by: Ron King 13E7AF7B9AA4448...

DATE: 8/14/2014

SEAL

NORTH CAROLINA PROFESSIONAL SEAL 022959 ENGINEER RONALD W. KING

SIGNING PLAN
MACON COUNTY

LOCATION: TRUCK INFORMATION STATION AND TRUCK TURN-AROUND US 64 /NC 28 FROM US 23 /US 441 IN FRANKLIN TO TO NC 106 IN HIGHLANDS

SUMMARY OF QUANTITIES

ITEM NO. DESC. NO.	ITEM NO. SECT. NO.	ITEM DESCRIPTION	QUANTITY	UNIT
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	655	L.F.
4096000000	904	SIGN ERECTION, TYPE D	14	EA.
4102000000	904	SIGN ERECTION, TYPE E	6	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	1	EA.
4116000000	904	SIGN ERECTION, OVERLAY (GROUND MOUNTED)	1	EA.
4108000000	904	SIGN ERECTION, TYPE F	2	EA.
4236000000	907	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)	1	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	4	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	1	EA.

TYPE E SIGNS

401 QUANTITY REQ'D 1

STOP — 30 X 30 R1-1

ONE "U" POST PER SIGN

402 QUANTITY REQ'D 2

DO NOT / ENTER — 30 X 30 R5-1

ONE "U" POST PER SIGN

403 QUANTITY REQ'D 3

WRONG WAY — 36 X 24 R5-1a

ONE "U" POST PER SIGN

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
901.20	TYPE 'B' 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
904.10	ORIENTATION OF GROUND MOUNTED SIGNS
904.50	MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

TYPE F SIGNS

501 QUANTITY REQ'D 1

TO	24" X 12"
TRUCK	24" X 12"
64	24" X 24"
←	21" X 15"

ONE "U" POST PER SIGN

502 QUANTITY REQ'D 1

TRUCK	24" X 12"
EAST	24" X 12"
64	24" X 24"
→	21" X 15"

ONE "U" POST PER SIGN

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

PROJECT NOTES

1	DISPOSAL OF SIGN SYSTEM, U-CHANNEL
2	DISPOSAL OF SIGN, A OR B (GROUND MOUNTED)
3	DISPOSAL OF SIGN SYSTEM, STEEL BEAM
4	SIGN ERECTION, OVERLAY (GROUND MOUNTED)

INDEX

SHEET NO.	DESCRIPTION
SIGN-1	TITLE SHEET
SIGN-2-4	SIGN DESIGNS
SIGN-5-6	SIGNING PLAN SHEETS

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

K. JORDAN — SIGNING & DELINEATION REGIONAL ENGINEER

M. TRACEY — SIGNING & DELINEATION PROJECT DESIGN ENGINEER

STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

8/14/2014
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