STATE OF NORTH CAROLINA DEPARTMENT OF TRANSPORTATION

SIGNING PLAN JOHNSTON COUNTY

LOCATION: REPLACE BRIDGES 114 & 116 OVER THE LITTLE RIVER ON I-95

PROJECT REFERENCE NO.

I - 3318BB
SIGN - 1

APPROVED:

Ayman Algudwah

F32AC5CAF965472...

DATE:

7/15/2015

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028387

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.	<u>TITLE</u>	
901.10	TYPE 'A' SIGNS	
901.20	TYPE 'B' 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 (SHEET 3 OF 3)	
904.10	ORIENTATION OF GROUND MOUNTED SIGNS	
904.20	SECONDARY SIGN MOUNTING	
904.30	SUPPLEMENTAL SIGN MOUNTING	
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	7	C.Y.
4054000000	902	PLAIN CONCRETE SIGN FOUNDATION	1	C.Y.
4060000000	903	SUPPORTS, BREAKAWAY STEEL BEAM	1543	LB.
4066000000	903	SUPPORTS, SIMPLE STEEL BEAM	2965	LB.
4072000000	903	SUPPORTS, 3 LB STEEL U-CHANNEL	205	L.F.
4078000000	903	SUPPORTS, 2 LB STEEL U-CHANNEL	2	EA.
4096000000	904	SIGN ERECTION, TYPE D	4	EA.
4102000000	904	SIGN ERECTION, TYPE E	5	EA.
4108000000	904	SIGN ERECTION, TYPE F	1	EA.
4110000000	904	SIGN ERECTION, TYPE A (GROUND MOUNTED)	2	EA.
4110000000	904	SIGN ERECTION, TYPE B (GROUND MOUNTED)	1	EA.
4114000000	904	SIGN ERECTION, MILEMARKERS	2	EA.
4116100000	904	SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED)	3	EA.
4138000000	907	DISPOSAL OF SUPPORT, STEEL BEAM	6	EA.
4152000000	907	DISPOSAL OF SIGN SYSTEM, STEEL BEAM	2	EA.
4155000000	907	DISPOSAL OF SIGN SYSTEM, U-CHANNEL	14	EA.
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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.

SIGN-1

INDEX

SHEET NO. DESCRIPTION

SIGN-1A THRU 1C REVISED SIGNING ROADWAY STANDARD DRAWINGS
SIGN-2 GROUND MOUNTED SIGN SUPPORT CHART

SIGN-3 AND 3A SIGN DESIGNS

SIGN-3B SIGN TYPE "E" AND "F" SHEETS

TITLE SHEET

SIGN-4 AND 5 SIGNING PLAN SHEETS

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

A. I. ALQUDWAH, P.E. SIGNING & DELINEATION REGIONAL ENGINEER

D. M. EATON SIGNING & DELINEATION PROJECT DESIGN ENGINEER

