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STATE OF NORTH CAROLINA

DEPARTMENT OF TRANSPORTATION

SIGNING PLAN NEW HANOVER COUNTY

LOCATION: INTERSECTION OF SR 1436 (FRONT STREET) / US 421 TRUCK

(CAROLINA BEACH ROAD) AND SR 1140 (BURNETT BOULEVARD)

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>

901.70 SIGN STRINGERS AND SUPPORT SPACING 904.10 ORIENTATION OF GROUND MOUNTED SIGNS

904.50 MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS

DESC. SECT. NO. SUPPORTS, 3 LB STEEL U-CHANNEL SIGN ERECTION, TYPE E SIGN ERECTION, TYPE F SIGN ERECTION, TYPE F SIGN ERECTION, TYPE E SIGN ERECTION, TYPE D SIGN ERECTION, RELOCATE SIGN TYPE E SIGN ERECTION, RELOCATE SIGN TYPE D SIGN ERECTION, RELOCATE SIGN TYPE E SIGN ERECTION, RELOCATE SIGN TYPE D SIGN ER
NO. NO. 4072000000 903 SUPPORTS, 3 LB STEEL U-CHANNEL 234 L.F. 4102000000 904 SIGN ERECTION, TYPE E 5 EA. 4108000000 904 SIGN ERECTION, TYPE F 6 EA. 4116100000 904 SIGN ERECTION, RELOCATE SIGN TYPE D 2 EA. 4116100000 904 SIGN ERECTION, RELOCATE SIGN TYPE E 1 EA. 4155000000 907 DISPOSAL OF SIGN SYSTEM, U-CHANNEL 6 EA.

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

AYMAN ALQUDWAH, PE SIGNING & DELINEATION REGIONAL ENGINEER MITCH EATON SIGNING & DELINEATION PROJECT DESIGN ENGINEER



INDEX

DESCRIPTION

TIP NO.

17BP.3.R.28

SHEET NO.

SIGN-1

TITLE SHEET SIGN-1 E AND F SHEET SIGN-2 SIGN-3 SIGNING PLAN SHEET

SHEET NO.

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 $^{\prime\prime}$ U $^{\prime\prime}$ 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.
- . SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING. SEE TRAFFIC CONTROL PLANS.

PAY ITEM NOTES

- 1. DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- 2. RETAIN SIGN SYSTEM, U-CHANNEL
- 3. SIGN ERECTION, RELOCATE SIGN TYPE D
- 4. SIGN ERECTION, RELOCATE SIGN TYPE E
- 5. DISPOSAL OF SUPPORT, U-CHANNEL

PLAN PREPARED BY:

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MELISSA TOTH, PE SIGNING PROJECT ENGINEER

MATTHEW THIGPEN, PE SIGNING PROJECT DESIGN ENGINEER