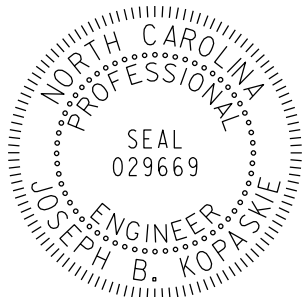


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|--|----------------------|
| TIP NO. R-2915A | SHEET NO. SIGN-1A |
| APPROVED: <u>Joseph Kopasick</u> <small>DocuSigned by: Joseph Kopasick</small> <small>BCD9EAEF80A84FA...</small> | |
| DATE: 6/1/2015 | |
| SEAL  | |

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 |
| 901.50 | 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 (WITH THE EXCEPTION SHEETS 1 OF 3 AND 2 OF 3 WHICH ARE REPLACED WITH SHEETS SIGN-2A AND 2B IN PLANS) |
| 903.30 | BARRIER SIGN SUPPORT ASSEMBLY |
| 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 |

PROJECT NOTES

- DISPOSAL OF SIGN SYSTEM, STEEL BEAM
- DISPOSAL OF SIGN SYSTEM, U-CHANNEL
- SIGN ERECTION, RELOCATE SIGN TYPE E
- DISPOSAL OF SUPPORT, U-CHANNEL
- INSTALLED BY STATE FORCES
- DISPOSAL OF SIGN, D, E OR F
- DISPOSAL OF SUPPORT, STEEL BEAM
- DISPOSAL OF SUPPORT, WOOD
- SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED)
- SIGN ERECTION, RELOCATE SIGN TYPE B (GROUND MOUNTED)

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
- 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 GRADE 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. | | ITEM DESCRIPTION | QUANTITY | UNIT |
|------------|-----------|--|----------|------|
| DESC. NO. | SECT. NO. | | | |
| 4048000000 | 902 | REINFORCED CONCRETE SIGN FOUNDATION | 19 | C.Y. |
| 4054000000 | 902 | PLAIN CONCRETE SIGN FOUNDATION | 2 | C.Y. |
| 4057000000 | SP | OVERHEAD FOOTING | 18 | C.Y. |
| 4060000000 | 903 | SUPPORTS, BREAKAWAY STEEL BEAM | 9033 | LB. |
| 4066000000 | 903 | SUPPORTS, SIMPLE STEEL BEAM | 5609 | LB. |
| 4072000000 | 903 | SUPPORTS, 3 LB STEEL U-CHANNEL | 3571 | L.F. |
| 4079000000 | 903 | SUPPORTS, BARRIER (SMALL) | 7 | EA. |
| 4082100000 | SP | SUPPORTS, OVERHEAD SIGN STRUCTURE AT STATION 24+64 -L- | 1 | L.S. |
| 4096000000 | 904 | SIGN ERECTION, TYPE D | 5 | EA. |
| 4102000000 | 904 | SIGN ERECTION, TYPE E | 173 | EA. |
| 4108000000 | 904 | SIGN ERECTION, TYPE F | 21 | EA. |
| 4109000000 | 904 | SIGN ERECTION, TYPE A (OVERHEAD) | 4 | EA. |
| 4110000000 | 904 | SIGN ERECTION, TYPE A (GROUND MOUNTED) | 10 | EA. |
| 4110000000 | 904 | SIGN ERECTION, TYPE B (GROUND MOUNTED) | 2 | EA. |
| 4138000000 | 907 | DISPOSAL OF SUPPORT, STEEL BEAM | 1 | EA. |
| 4141000000 | 907 | DISPOSAL OF SUPPORT, WOOD | 2 | EA. |
| 4152000000 | 907 | DISPOSAL OF SIGN SYSTEM, STEEL BEAM | 3 | EA. |
| 4155000000 | 907 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL | 50 | EA. |
| 4192000000 | 907 | DISPOSAL OF SUPPORT, U-CHANNEL | 4 | EA. |
| 4116100000 | 904 | SIGN ERECTION, RELOCATE SIGN TYPE A (GROUND MOUNTED) | 2 | EA. |
| 4116100000 | 904 | SIGN ERECTION, RELOCATE SIGN TYPE B (GROUND MOUNTED) | 1 | EA. |
| 4116100000 | 904 | SIGN ERECTION, RELOCATE SIGN TYPE E | 5 | EA. |

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