

**STATE OF NORTH CAROLINA
DEPARTMENT OF TRANSPORTATION**

| | |
|------------------------------|---------------------|
| TIP NO. B-4810 | SHEET NO. SIGN-1 |
| APPROVED: <i>[Signature]</i> | |
| DATE: 10/30/12 | |
| SEAL | |



**SIGNING PLAN
ROWAN COUNTY**

**LOCATION: BRIDGE NO. 12 OVER BACK CREEK
ON SR 1547**

T.I.P.: B-4810

CONTRACT: C203032

GENERAL NOTES

- SIGNS FURNISHED BY STATE
- ALL TYPE 'D' SIGNS SHALL BE MOUNTED ON TWO U-CHANNEL POSTS UNLESS OTHERWISE INDICATED ON THE PLANS.
- SIGNING PLANS DO NOT INCLUDE TEMPORARY CONSTRUCTION SIGNING OR PAVEMENT MARKINGS. SEE TRAFFIC CONTROL 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.
- THE BACKGROUND FOR TYPE E & F SIGNS SHALL BE TYPE C REFLECTIVE SHEETING.
- SEE ROADWAY PLANS FOR GUARD/GUIDE RAIL DETAILS.

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:

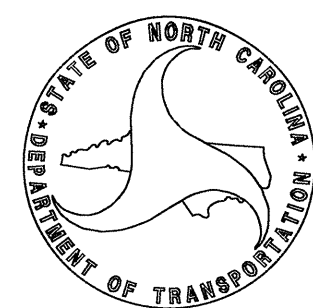
| STD. NO. | TITLE |
|----------|--|
| 904.10 | ORIENTAION OF GROUND MOUNTED SIGNS |
| 904.50 | MOUNTING OF TYPE 'D', 'E' AND 'F' SIGNS ON 'U' CHANNEL POSTS |

SUMMARY OF QUANTITIES

| ITEM NO. | ITEM DESCRIPTION | QUANTITY | UNIT |
|------------|--|----------|------|
| 4072000000 | SUPPORTS, 3 LB STEEL U-CHANNEL | 61 | L.F. |
| 4096000000 | SIGN ERECTION, TYPE D | 2 | EA. |
| 4155000000 | DISPOSAL OF SIGN SYSTEM, U-CHANNEL | 10 | EA. |

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

SUSAN B. KUNZ SIGNING & DELINEATION REGIONAL ENGINEER
STACEY JOHNS SIGNING & DELINEATION DESIGN ENGINEER



| | | |
|---|---|---|
| SIGN NUMBER: 301,302 TYPE: D QUANTITY: 1 SIGN WIDTH: 3'-0" HEIGHT: 2'-0" TOTAL AREA: 6.0 Sq.Ft. BORDER TYPE: FLUSH RECESS: 0" WIDTH: 0.75" RADII: 3" NO. Z BARS: LENGTH: | BACKG COLOR: Green COPY COLOR: White SYMBOL X Y WID HT MAT'L: 0.125" (3.2 mm) ALUMINUM | DESIGN BY: SJOHNS PROJECT ID: B-4810 CHECKED BY: SBKUNZ DIV: 9 DATE: Sept 6, 2012 |
|---|---|---|

BORDER R=3" TH=0.75"

Spacing Factor is 1 unless specified otherwise

| LETTER POSITIONS | | | | | | | | | |
|---|-----|-----|-----|-----|-----|-----|--|--|-------------------------|
| Letter spacings are to start of next letter | | | | | | | | | |
| | B | a | c | k | | | | | Series/Size Text Length |
| 9.4 | 4.7 | 4.3 | 4.3 | 3.8 | 9.4 | | | | D 2000 17.2 |
| | C | r | e | e | k | | | | D 2000 20.4 |
| 7.8 | 5.3 | 2.8 | 4.1 | 4.4 | 3.8 | 7.8 | | | |

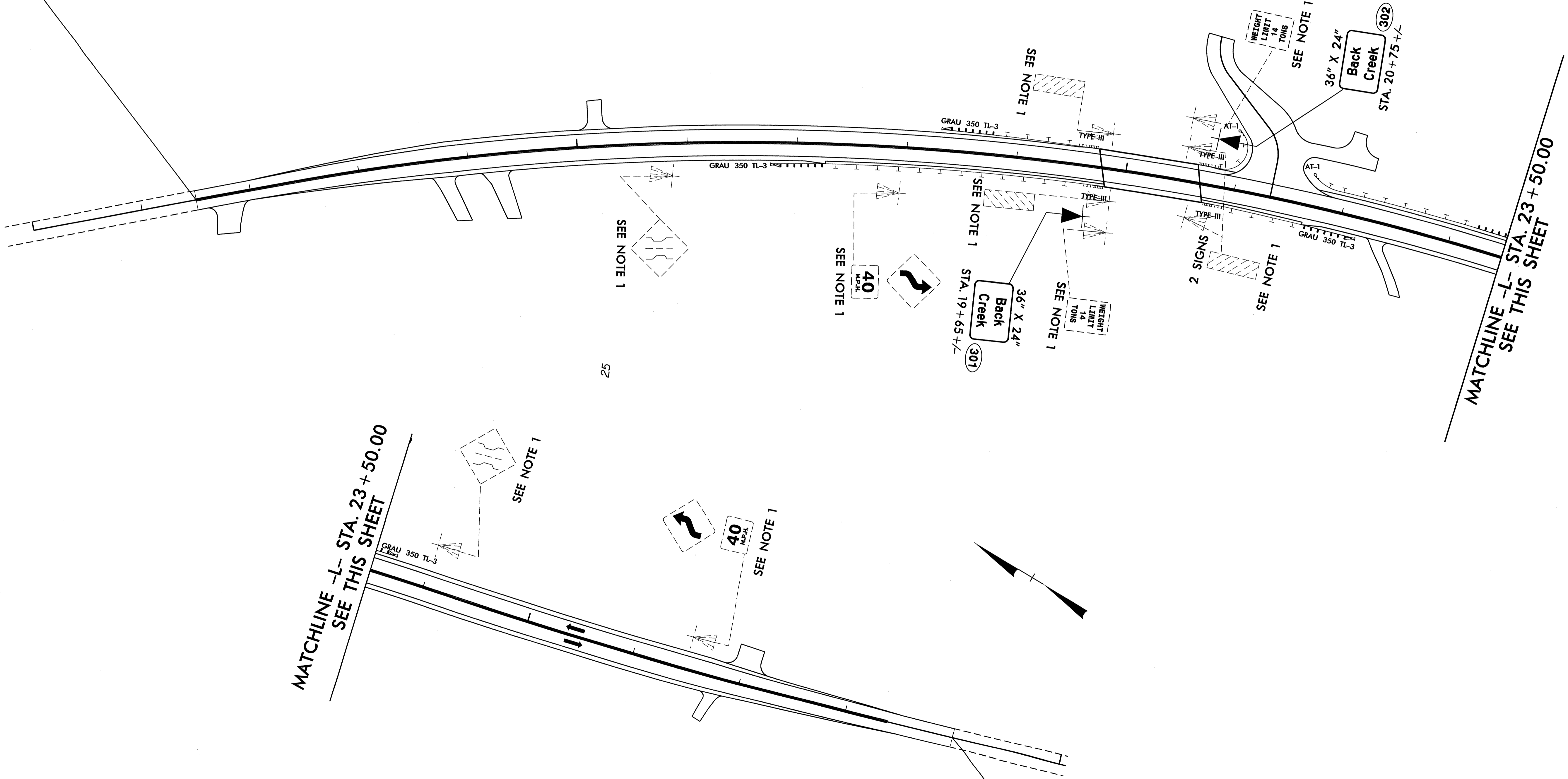
FILENAME: B-4810_Sgn_S01 NORTH CAROLINA D.O.T. SIGN DETAIL

INDEX

| SHEET NO. | DESCRIPTION |
|-----------|------------------------------------|
| SIGN-1 | TITLE SHEET, SIGN DESIGNS, & NOTES |
| SIGN-2 | SIGN DETAIL SHEET |

| | |
|------------------------------|---------------------|
| TIP NO. B-4810 | SHEET NO. SIGN-2 |
| APPROVED: <i>[Signature]</i> | |
| DATE: | |
| SEAL | |
| | |

BEGIN SIGNING PROJECT B-4810
-L- STA. 11+50.00



MATCHLINE -L- STA. 23+50.00
SEE THIS SHEET

MATCHLINE -L- STA. 23+50.00
SEE THIS SHEET

END SIGNING PROJECT B-4810
-L- STA. 29+00.00

EXISTING and PROPOSED SIGNS
GRAHAM ROAD (SR 1547)

24-SEP-2012 14:55
 P:\TIPProj\B-4810\Traffic\Signing\CA00\Signing Layout Plans\B-4810_Sgn-A.dgn
 30mins At 11:27:57