

19-DEC-2007 08:58  
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 scodts AT WZL237457

APPROVED: *[Signature]* DATE: *[Date]*

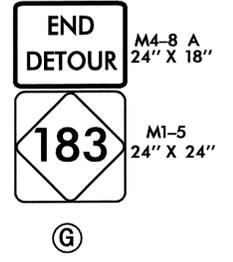
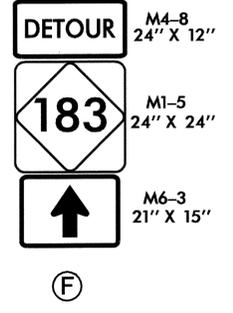
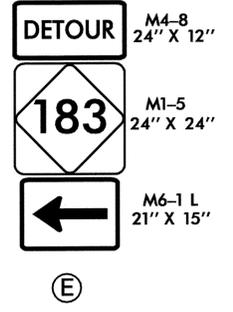
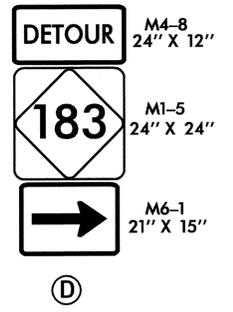
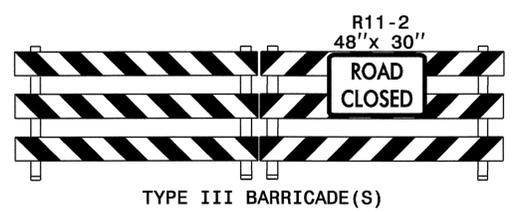
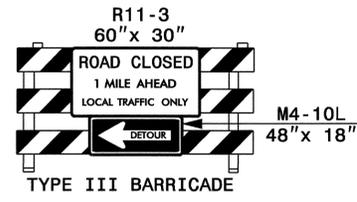
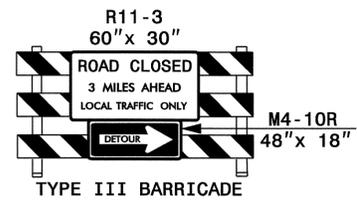
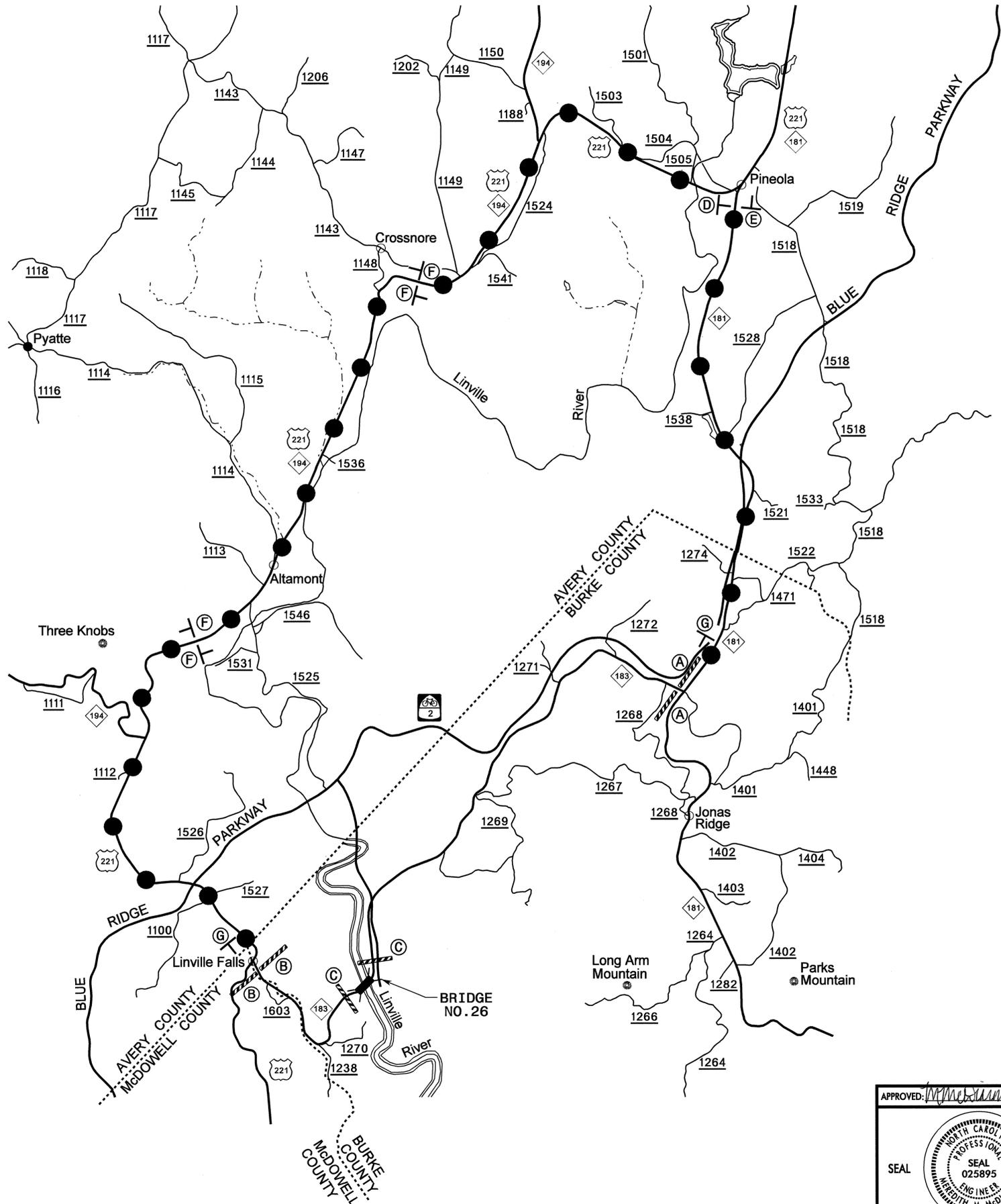


**PHASE I DETAILS**

SCALE: 1"=50'  
 DATE: 12-10-07  
 DWG. BY: SBC  
 DESIGN BY: SBC  
 REVIEWED BY: CLL



| REVISIONS |  |
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 scd018 AT WZL237457

APPROVED: *[Signature]* DATE: 12/10/07

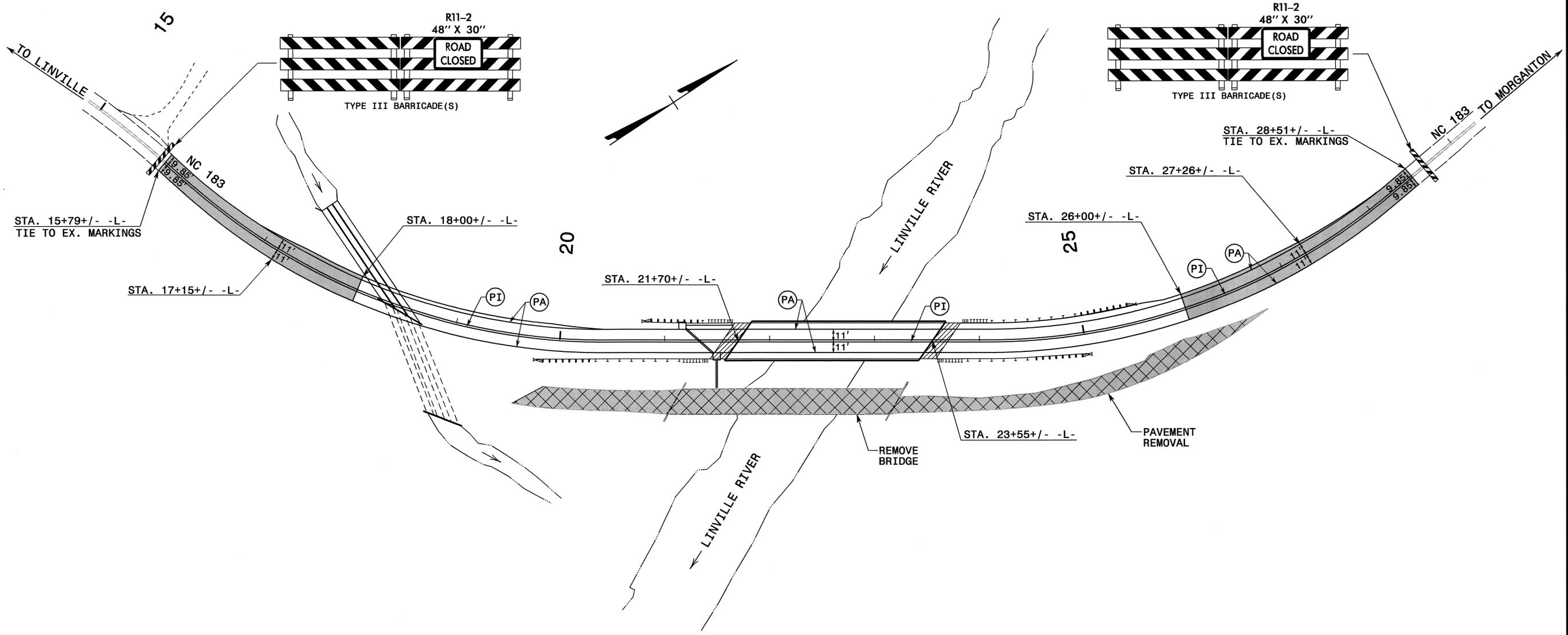
SEAL

### PHASE II OFFSITE DETOUR

SCALE: 1"=2000'  
 DATE: 12-10-07  
 DWG. BY: SBC  
 DESIGN BY: SBC  
 REVIEWED BY: CLL



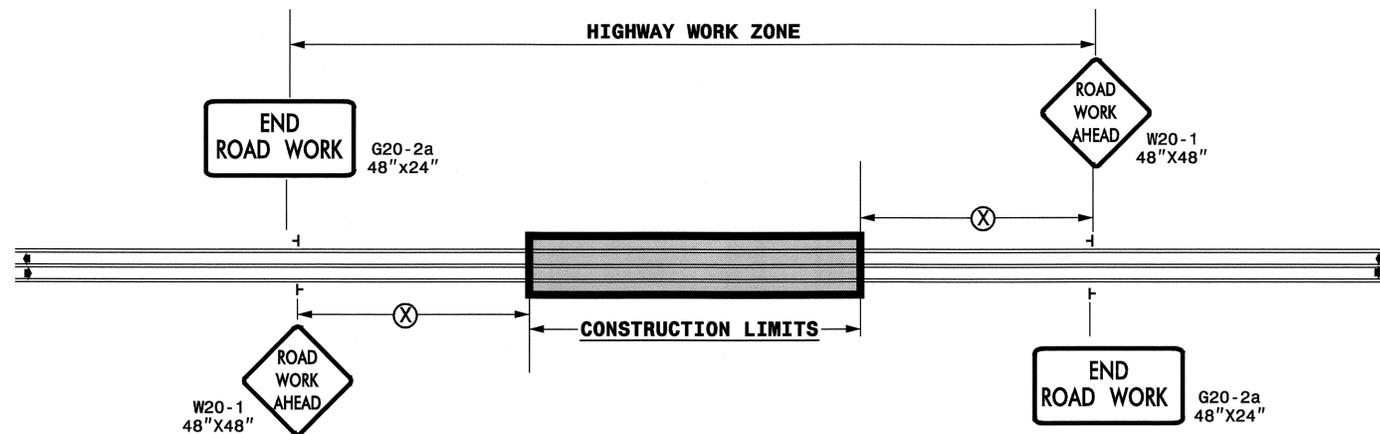
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 SCOTTS AT WZ1237457

| APPROVED: <i>[Signature]</i> DATE: 12/20/07<br> | <b>PHASE II DETAILS</b>   |  |  |           |  |  |  |  |  |  |
|--|---|--|--|-----------|--|--|--|--|--|--|
|  | SCALE: 1"=50'<br>DATE: 12-10-07<br>DWG. BY: SBC<br>DESIGN BY: SBC<br>REVIEWED BY: CLL | <table border="1"> <thead> <tr> <th colspan="2">REVISIONS</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table> |  | REVISIONS |  |  |  |  |  |  |
| REVISIONS  |   |  |  |           |  |  |  |  |  |  |
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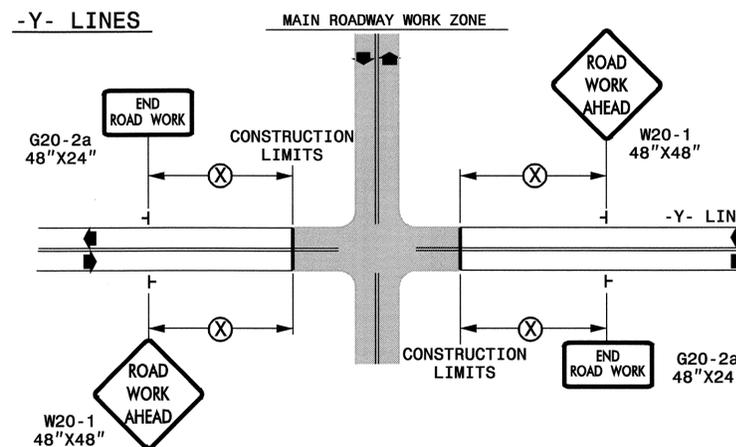
**TWO-WAY UNDIVIDED \*\* (L-LINES)**



| POSTED SPEED LIMIT (M.P.H.) | RECOMMENDED MINIMUM SIGN SPACING |
|-----------------------------|----------------------------------|
| ≤ 50                        | 500'                             |
| ≥ 55                        | 1000'                            |

STATE OF NORTH CAROLINA  
DEPT. OF TRANSPORTATION  
DIVISION OF HIGHWAYS  
RALEIGH, N.C.

**ROADWAYS INTERSECTING ALONG 2 WAY UNDIVIDED WORK ZONE (Y-LINES)**



DETAIL DRAWING FOR  
TWO-WAY UNDIVIDED  
WORK ZONE WARNING SIGNS

**GENERAL NOTES**

- USE FLUORESCENT ORANGE SHEETING (TYPE VII OR HIGHER) ON ALL ADVANCE WORK ZONE SIGNS.
- DO NOT INSTALL ADVANCE WARNING SIGNS MORE THAN 3 DAYS PRIOR TO BEGINNING OF WORK.
- SIGNS SHOWN ARE REQUIRED FOR WORK ZONES THAT WILL REMAIN IN EFFECT OVERNIGHT. FOR SHORT-TERM DAILY MAINTENANCE TYPE OPERATIONS, THIS SIGNING APPLICATION IS OPTIONAL; MAY USE ONLY APPLICABLE ROADWAY STANDARD DRAWINGS INSTEAD. HOWEVER, IF THIS SIGNING APPLICATION IS USED, SIGNS MAY BE PORTABLE MOUNTED.
- ALL SIGN SPACING DIMENSIONS ARE APPROXIMATE, FIELD ADJUST AS NECESSARY OR AS DIRECTED.
- USE 3LB STEEL U-CHANNEL POST OR 4" X 4" WOOD POST FOR ALL WORK ZONE SIGNS. 3LB STEEL U-CHANNEL POSTS MUST MEET THE REQUIREMENTS OF STANDARD SPECIFICATION SECTION 1094-1(B), MAY BE GALVANIZED STEEL, OR MAY BE PAINTED GREEN BY THE POST MANUFACTURER. SQUARE STEEL TUBING POSTS HAVING EQUIVALENT STRENGTH OF THE 3 LB STEEL U-CHANNEL POST ARE ALSO ACCEPTABLE FOR USE. ERECT SIGNS PER ROADWAY STANDARD DRAWING 1110.01. PAYMENT FOR WOOD POSTS, 3LB STEEL U-CHANNEL AND SQUARE STEEL TUBING POSTS WITH SIGNS WILL BE MADE ACCORDING TO STANDARD SPECIFICATION "WORK ZONE SIGNS" SECTION 1110.
- WHEN NECESSARY, USE SPLICING IN ACCORDANCE WITH ROADWAY STANDARD DRAWING NO. 1110.01. REMOVE ENTIRE POST WHEN REMOVING SIGNS WITH SPLICED POSTS.
- DO NOT BACK BRACE SIGN SUPPORTS.
- \*\* TWO-WAY UNDIVIDED ADVANCE WARNING SIGN CONFIGURATION MAY BE USED ON URBAN MULTI-LANE FACILITIES WHERE CONDITIONS LIMIT THE USE OF DUAL MOUNTED SIGNS AS DETERMINED BY THE ENGINEER.

| LEGEND |                           |
|--------|---------------------------|
| └      | STATIONARY SIGN           |
| ◀      | DIRECTION OF TRAFFIC FLOW |

SHEET 1 OF 1

|   |   |             |
|---|---|-------------|
| APPROVED: <i>M. McDaniel</i> DATE: 12/20/07 | DETAIL DRAWING FOR TWO-WAY UNDIVIDED AND URBAN FREEWAYS ADVANCE WORK ZONE WARNING SIGNS |             |
|   | SCALE: NONE   | REVISIONS   |
|   | DATE:   | 7-98 10/01  |
|   | DWG. BY:  | 10-98 03/04 |
|   | DESIGN BY:  | 01/01 11/04 |
| REVIEWED BY:                                |   | CADD FILE   |

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