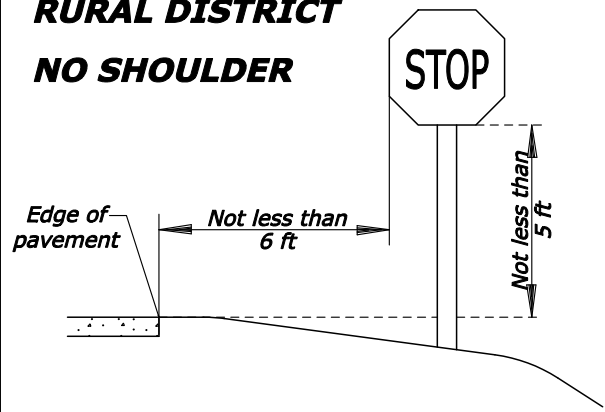
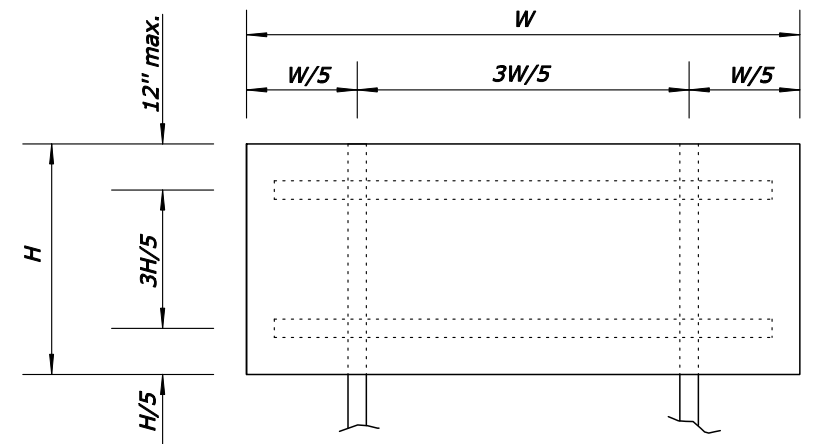
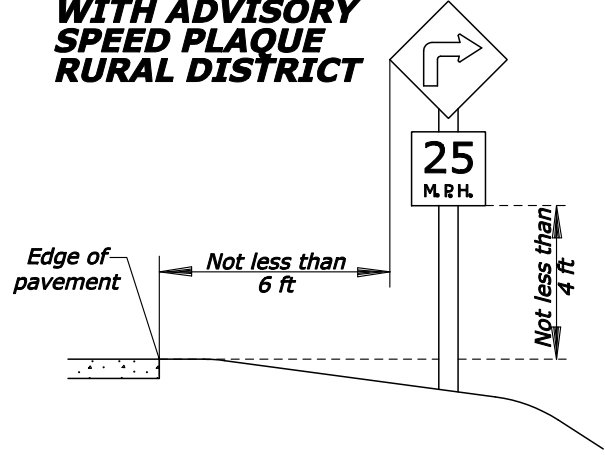


| REG | STATE | PROJECT       | SHEET NO. |
|-----|-------|---------------|-----------|
| SE  | LA    | RRP-LOP 10(2) |           |

**ROADSIDE SIGN  
RURAL DISTRICT  
NO SHOULDER**



**WARNING SIGN  
WITH ADVISORY  
SPEED PLAQUE  
RURAL DISTRICT**

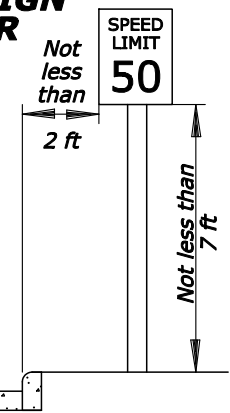


**DOUBLE POST**

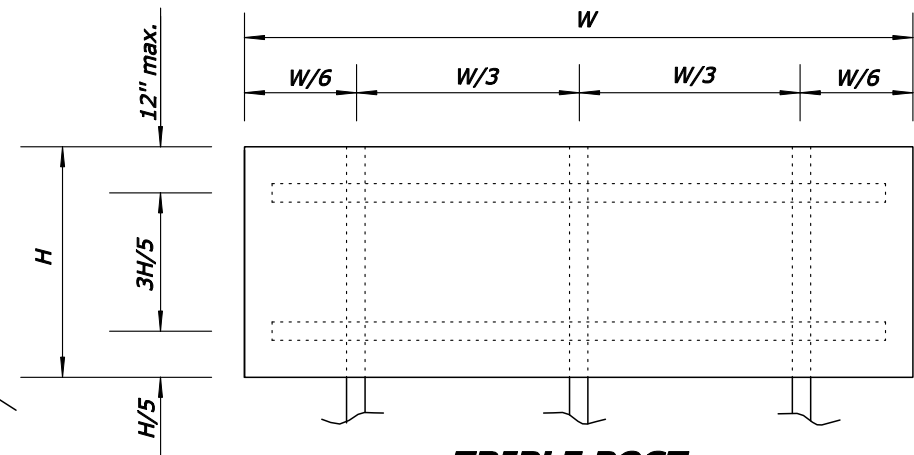
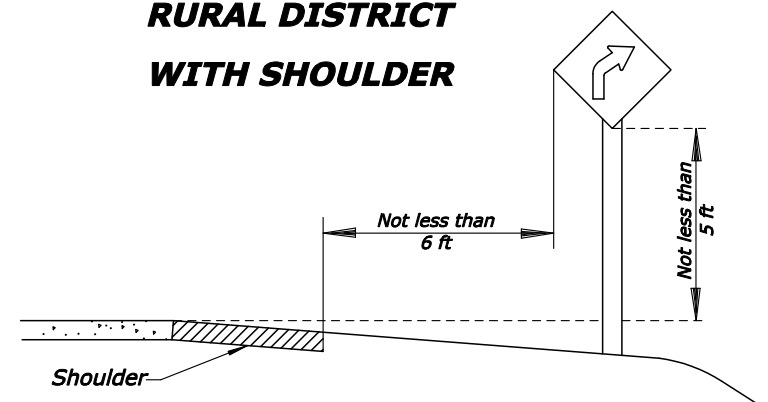
**Notes:**

- Locations and height to be in accordance with the 'Manual on Uniform Traffic Control Devices for Streets and Highways' (MUTCD), latest edition.
- Use wood battens bolted to post at vertical spacings not to exceed 30-inches.
- Use double posts if W is over 3 feet.
- For sign punching details, see the blank standards in the "Standard Highway Signs" as specified in the MUTCD, latest edition.
- For steel posts, provide a 1/4" x 6" soil plate. Use the same type of steel for the soil plate as for the post. Soil plate is not required for breakaway design.
- For signs requiring posts sizes 6 x 6 and greater, signs are considered to be non-breakaway if multiple posts are required and posts cannot be spaced a minimum of 7 feet apart. Place non-breakaway signs outside the clearzone or shield with approved barrier. Do not place holes in posts of non-breakaway signs.
- Depth, D, is to be in accordance with the 'Manual on Uniform Traffic Control Devices for Streets and Highways' (MUTCD), latest edition, Section 2A.21 and the AASHTO manual 'Specifications for Structural Supports for Highway Signs, Luminaires, and Traffic Signals', latest edition or as directed by the CO. D (min) is given in CHART A.

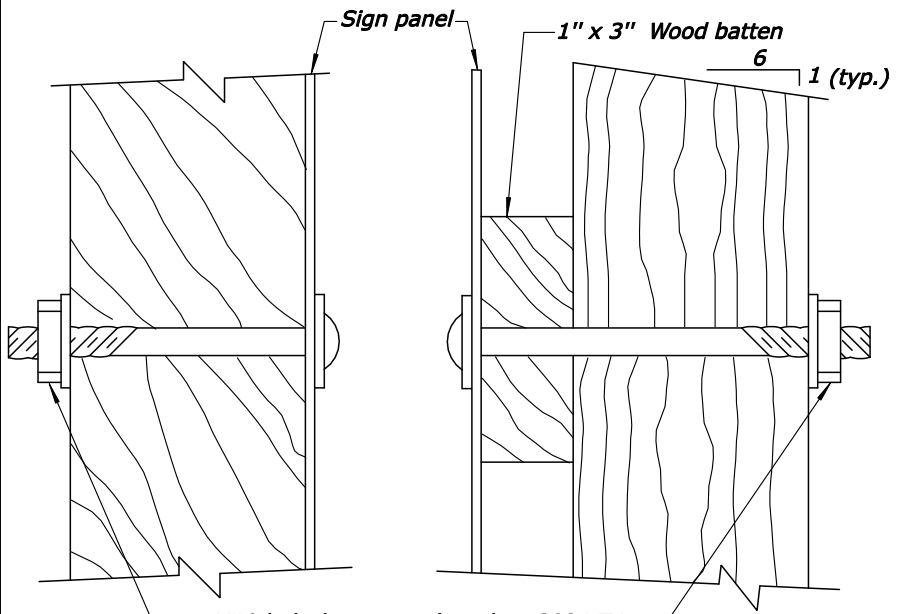
**ROADSIDE SIGN  
BUSINESS OR  
RESIDENCE  
DISTRICT**



**ROADSIDE SIGN  
RURAL DISTRICT  
WITH SHOULDER**



**TRIPLE POST**

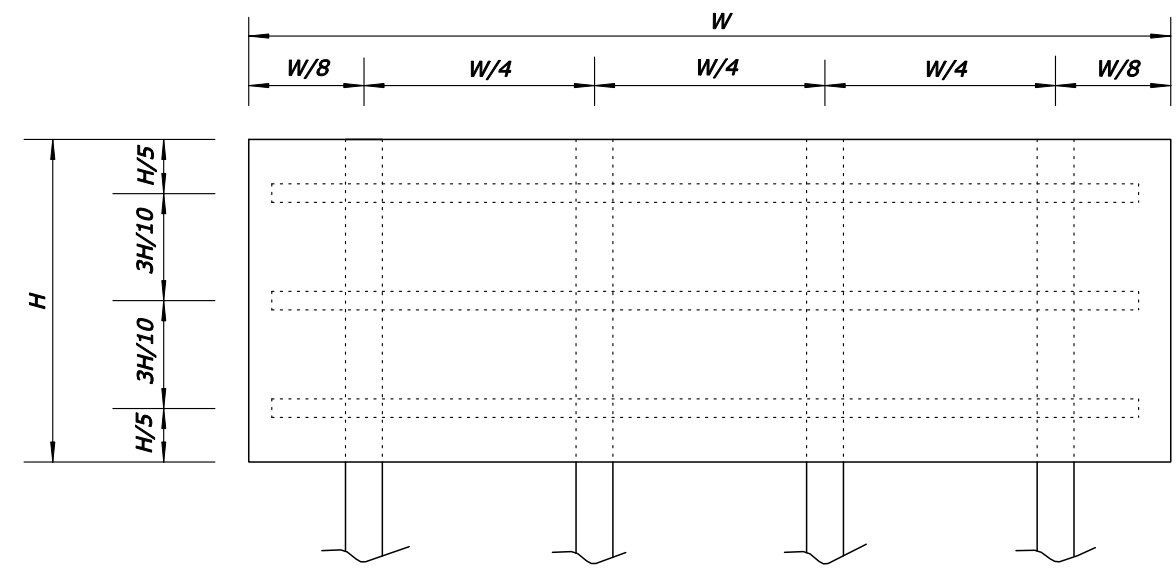


M10 bolt, hexnut and washer, 2024-T4, aluminum or galvanized steel or equal as approved by the CO.

**WITHOUT BATTEN**

**WITH BATTEN**

**FASTENER DETAIL**

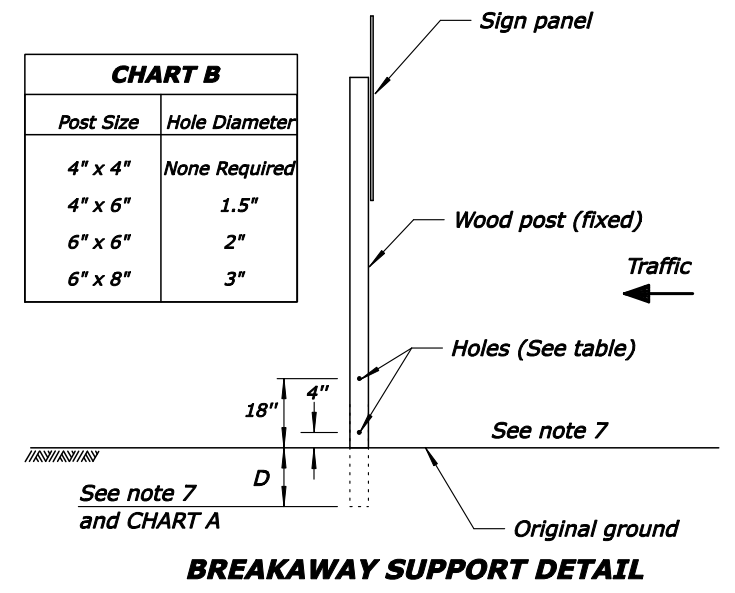


**QUADRUPLE POST**

| <b>CHART A</b>   |            |                             |             |             |                |
|------------------|------------|-----------------------------|-------------|-------------|----------------|
| Post Size (Inch) | D (min.) * | Maximum Sign Area (sq. ft.) |             |             |                |
|                  |            | Single Post                 | Double Post | Triple Post | Quadruple Post |
| 4 x 4 (Wood)     | 3'         | 10                          | 20          |             |                |
| 4 x 6 (Wood)     | 4'         | 15                          | 35          | 45          | 60             |
| 6 x 6 (Wood)     | 4'         | 20                          | 50          | 75          | 100            |

\* See note 7

| <b>CHART B</b> |               |
|----------------|---------------|
| Post Size      | Hole Diameter |
| 4" x 4"        | None Required |
| 4" x 6"        | 1.5"          |
| 6" x 6"        | 2"            |
| 6" x 8"        | 3"            |



**BREAKAWAY SUPPORT DETAIL**

U.S. DEPARTMENT OF TRANSPORTATION  
FEDERAL HIGHWAY ADMINISTRATION  
EASTERN FEDERAL LANDS HIGHWAY DIVISION

U.S. CUSTOMARY DETAIL

**SIGN STRUCTURES**

DETAIL APPROVED FOR USE

REVIS: 03/07

DETAIL E633-01

NO SCALE

9/19/2007 4:11:21 PM M:\Standards\FHLD\_Standards & Details\63301\_detail.dgn