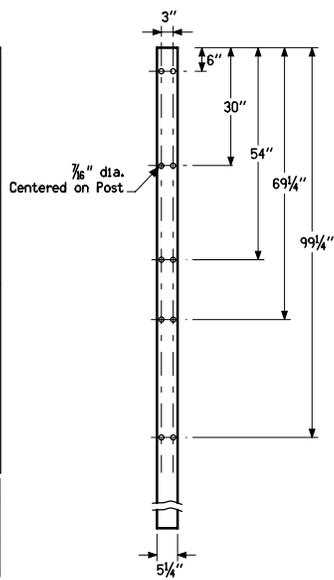
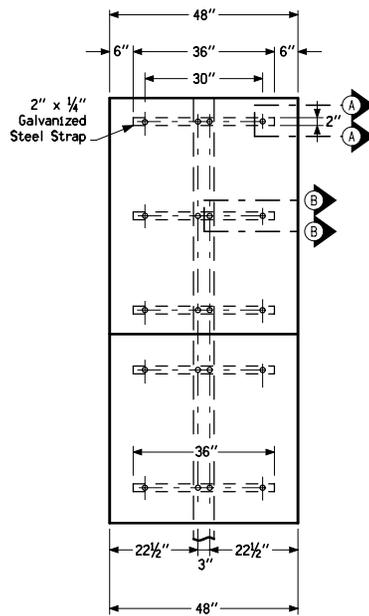


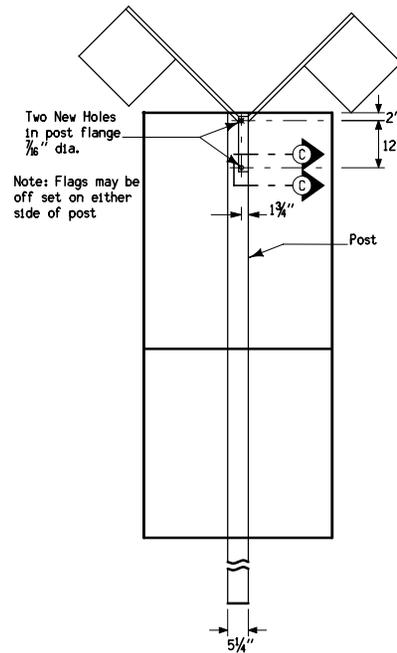
**FIGURE 1  
HOLE LOCATION  
ON SIGNS**



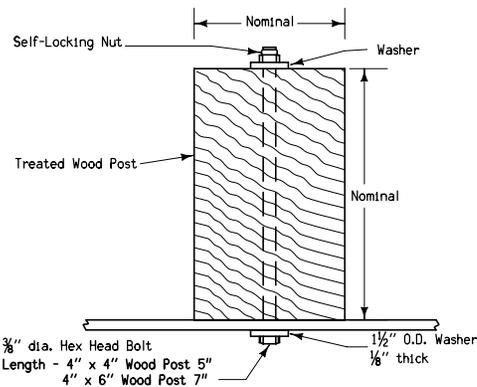
**FIGURE 2  
HOLE LOCATION ON  
W8X21 POST**



**FIGURE 3  
ATTACHMENT DETAIL  
OF SIGNS  
ON STEEL BREAKAWAY POSTS**

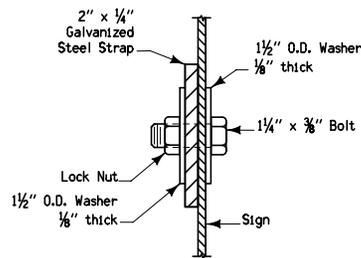


**FIGURE 4  
BACK SIDE OF  
SPEED LIMIT SIGN  
SHOWING FLAG ATTACHMENT**

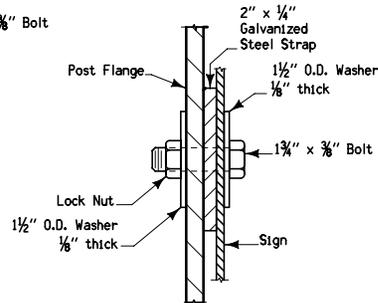


**PLAN**

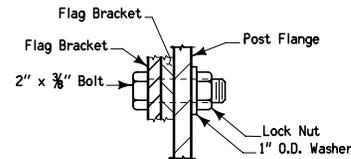
**WOOD POST INSTALLATION**



**SECTION A-A**



**SECTION B-B**



**SECTION C-C**

Figures 1-4 are specifically for a speed limit sign with the "MINIMUM 40" plaque beneath.

Repair all holes drilled into galvanized steel and cuts on galvanized steel with zinc rich paint.

All washers on sign face shall be 1 1/2-inch O.D., 3/8-inch I.D., and 1/8-inch thickness.

All fasteners and steel straps shall meet the specifications in 4186.09.

Refer to SI-113 for details of steel breakaway sign post.

Possible Contract Items:  
Steel Breakaway Sign Post  
Wood Sign Post

 Iowa Department of Transportation <b>STANDARD ROAD PLAN</b>	REVISION
	1   10-20-09
	<b>SI-131</b> SHEET 1 of 1

REVISIONS: Revised attachment method to steel posts and wood posts.

*Deanna McFalls*  
APPROVED BY DESIGN METHODS ENGINEER

**INSTALLATION -  
TYPE 'A' SIGNS**