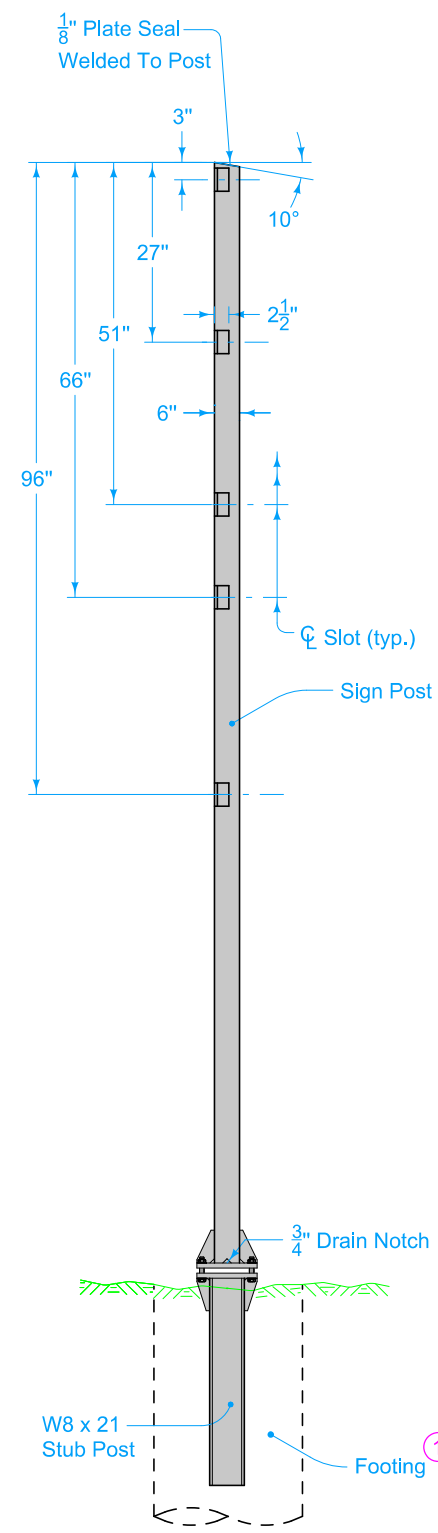
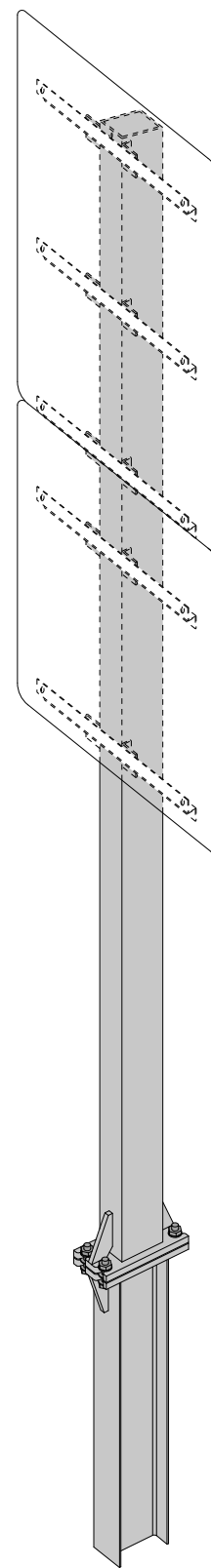


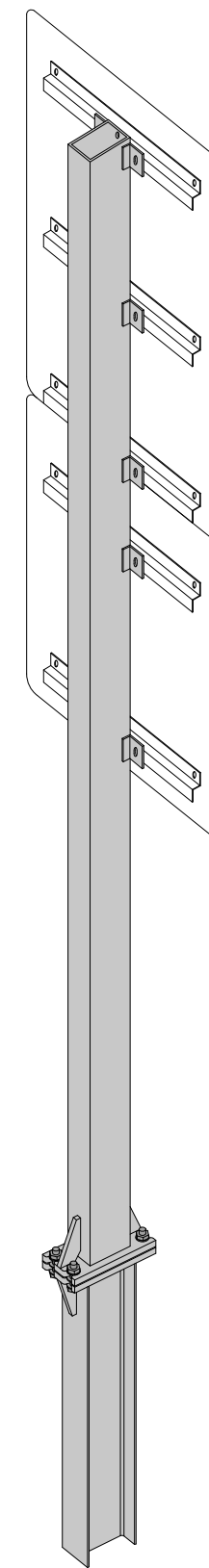
FRONT ELEVATION



SIDE ELEVATION



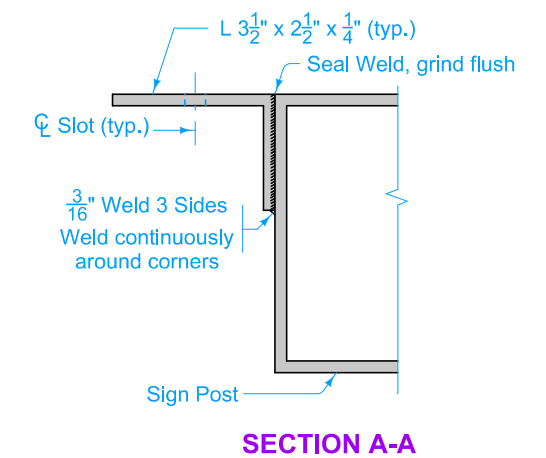
OBLIQUE FRONT VIEW



OBLIQUE BACK VIEW

Plumb signpost by installing brass stock or strip shims complying with ASTM B 36. Furnish two shims each of 0.012\"/>

① Refer to Standard Road Plan SI-112 for footing information.



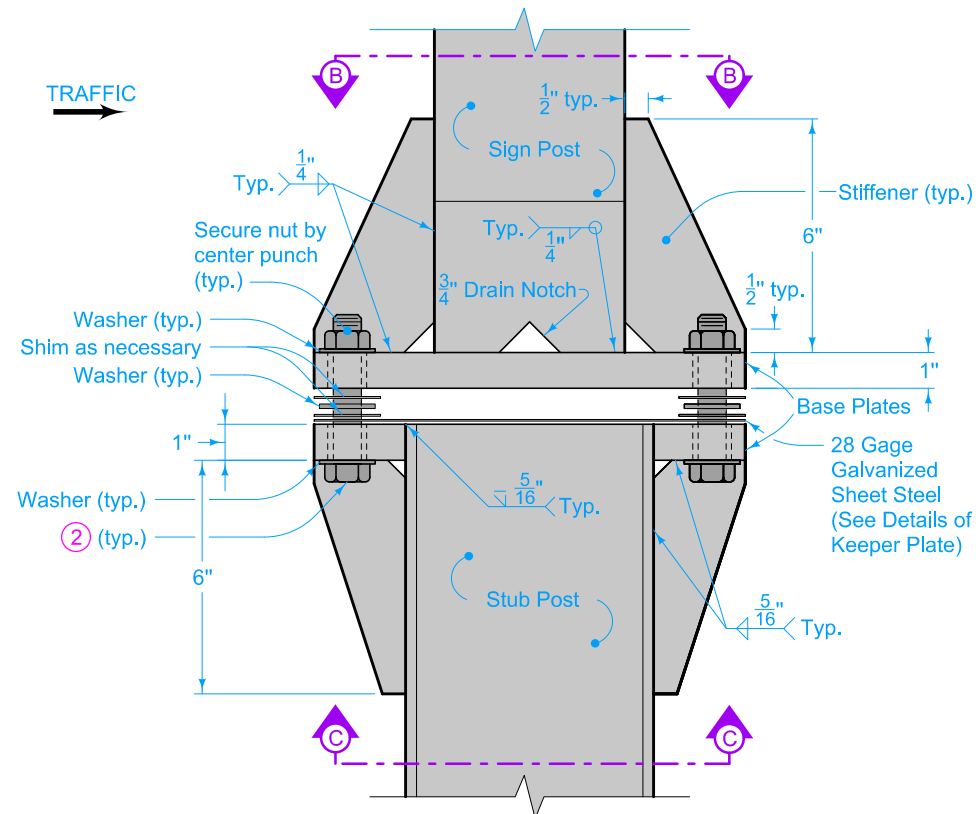
Possible Contract Item:  
Steel Breakaway Sign Post, Rectangular Tube

|                               |          |          |
|-------------------------------|----------|----------|
| <br><b>STANDARD ROAD PLAN</b> | REVISION |          |
|                               | 3        | 04-19-16 |
|                               | SI-114   |          |
| SHEET 1 of 2                  |          |          |

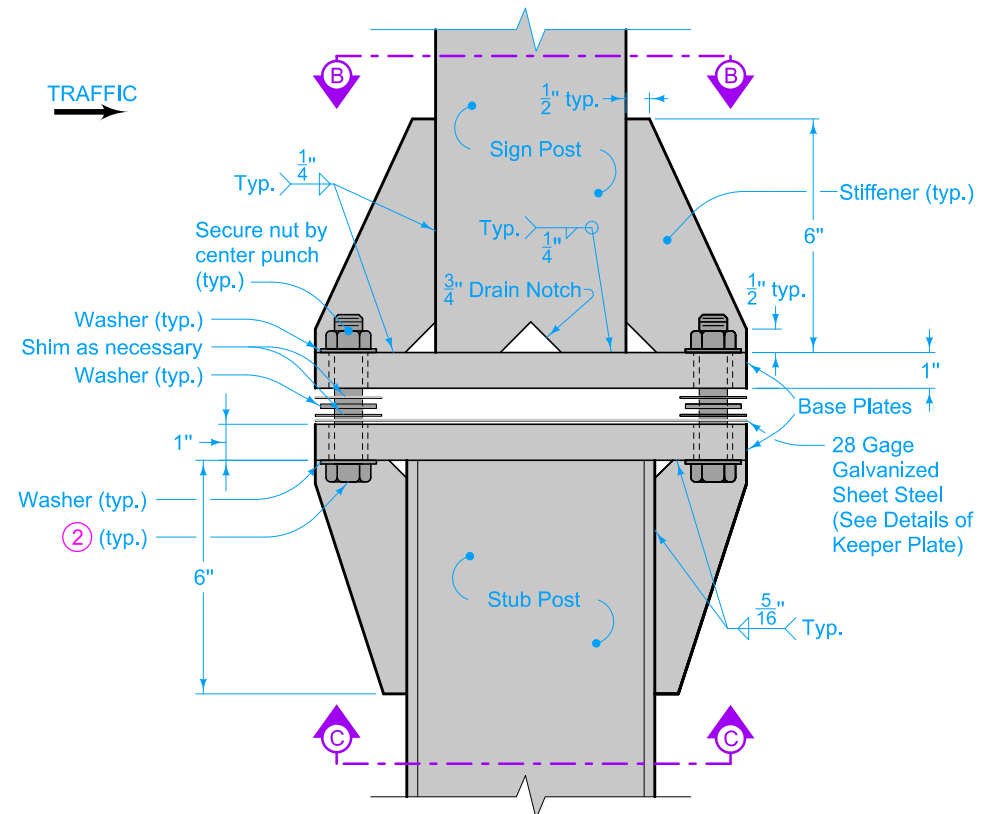
REVISIONS: Moved footing information to SI-112. Changed title and added oblique views.

*Steve Miller*  
APPROVED BY DESIGN METHODS ENGINEER

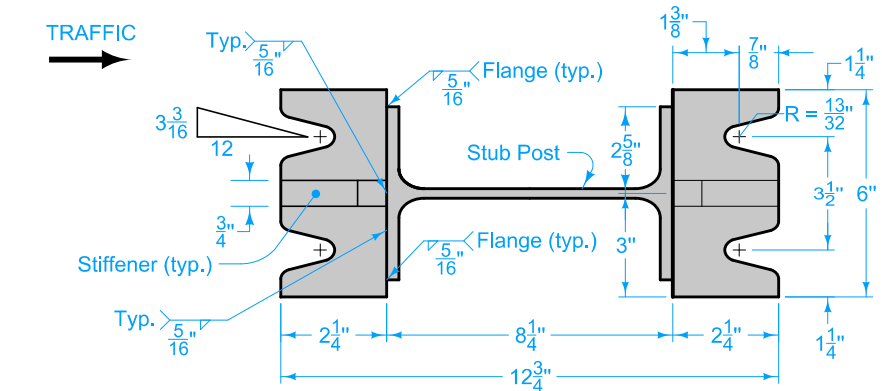
FREEWAY/EXPRESSWAY  
 SPEED LIMIT  
 SUPPORT POSTS



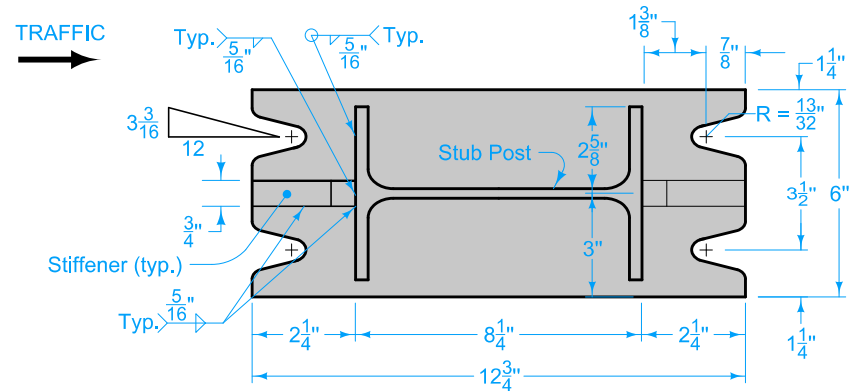
**BREAKAWAY BASE**  
Side View  
(Alternate 1)



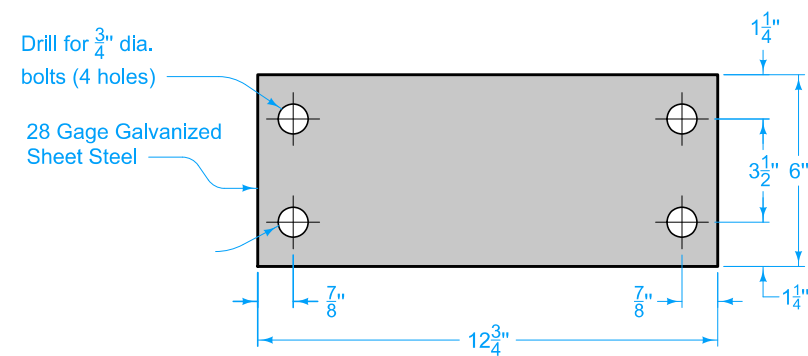
**BREAKAWAY BASE**  
Side View  
(Alternate 2)



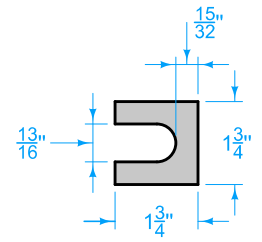
**SECTION C-C**  
PLAN - BASE  
(ALTERNATE 1)



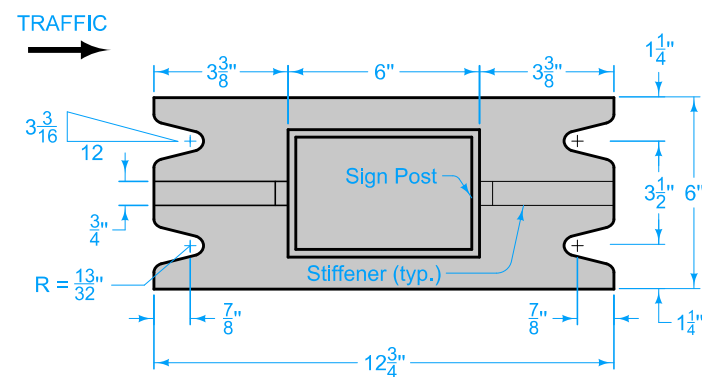
**SECTION C-C**  
PLAN - BASE  
(ALTERNATE 2)



**KEEPER PLATE**



**SHIM**



**SECTION B-B**  
PLAN - BASE

The following Base Plate alternates are considered equivalent:

ALTERNATE 1 - Weld base plates (2 each) to sides of stub post flanges.

ALTERNATE 2 - Weld base plate (1 each) to end of stub post. During assembly, properly match and align the bolt holes and notches in the stub post plate and the sign post plate as indicated hereon.

Grind smooth all welds and galvanizing between Base Plates.

② 3/4" dia. x 3 1/2"  
Torque = 62.50 ft. lbs.

|   |   |
|---|---|
|   | REVISION  |
|   | 3   04-19-16  |
|   | <b>SI-114</b>   |
| SHEET 2 of 2  |   |
| REVISIONS:  | Moved footing information to SI-112. Changed title and added oblique views. |
| <br>APPROVED BY DESIGN METHODS ENGINEER                                 |   |
| <b>FREeway/EXPRESSWAY</b><br><b>SPEED LIMIT</b><br><b>SUPPORT POSTS</b> |   |