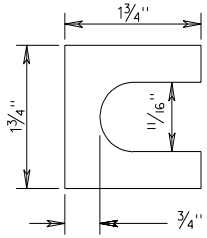
REVISED ON 7/05

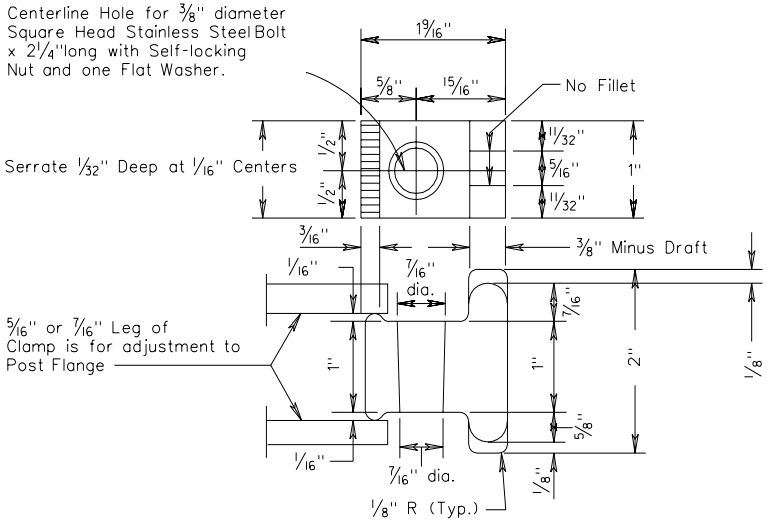
SHIM DETAIL



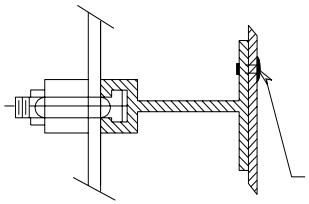
Furnish 2 @ 0.63" thick and 2 @ .032" thick shims per post. Shims shall be fabricated from brass conforming to ASTM B36M or from stainless steel with a minimum chromium content of 11.50% . No more than 2 shims shall be used per bolt with a maximum of 4 shims per post.

POST CLAMP DETAIL

Galvanized Gray - Iron or Aluminum Casting

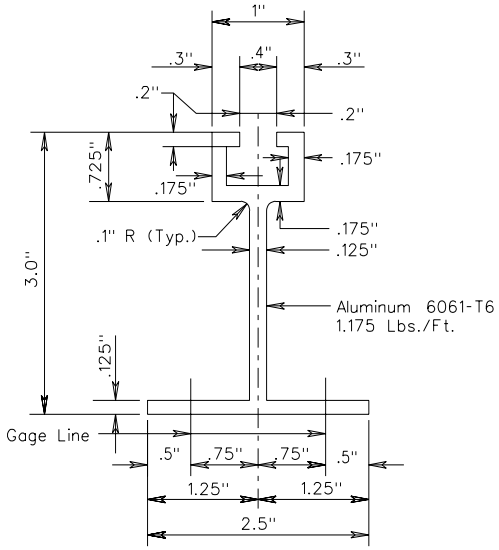


FASTENING



3/16" diameter rivet. -Rivets shall be dome head,break mandrel, blind rivets conforming to Industrial Fasteners Institute Standard IFI-114, Style 1, Grades 10 or 11 except that the minimum ultimate tensile strength shall be 360 pounds. Rivets shall have a grip range accommodating the combined thickness of the sign panel and zee bar and shall be installed in accordance with the manufacturer's recommendations.

TEE CROSS SECTION



TYPICAL DETAILS FOR TYPE VA SIGN STRUCTURES

VIRGINIA DEPARTMENT OF TRANSPORTATION

REV. 7/05
REV. 4/04

1301.63