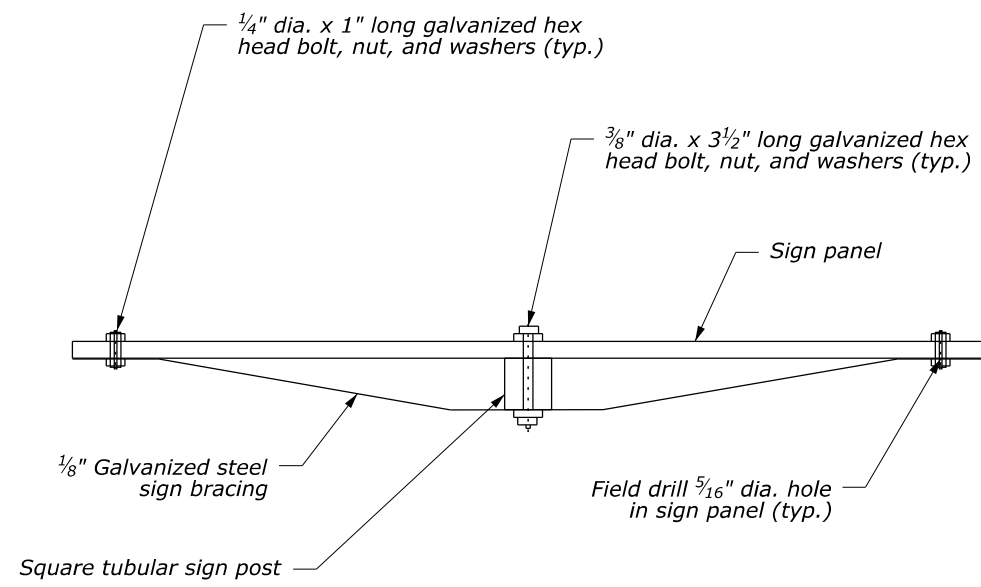
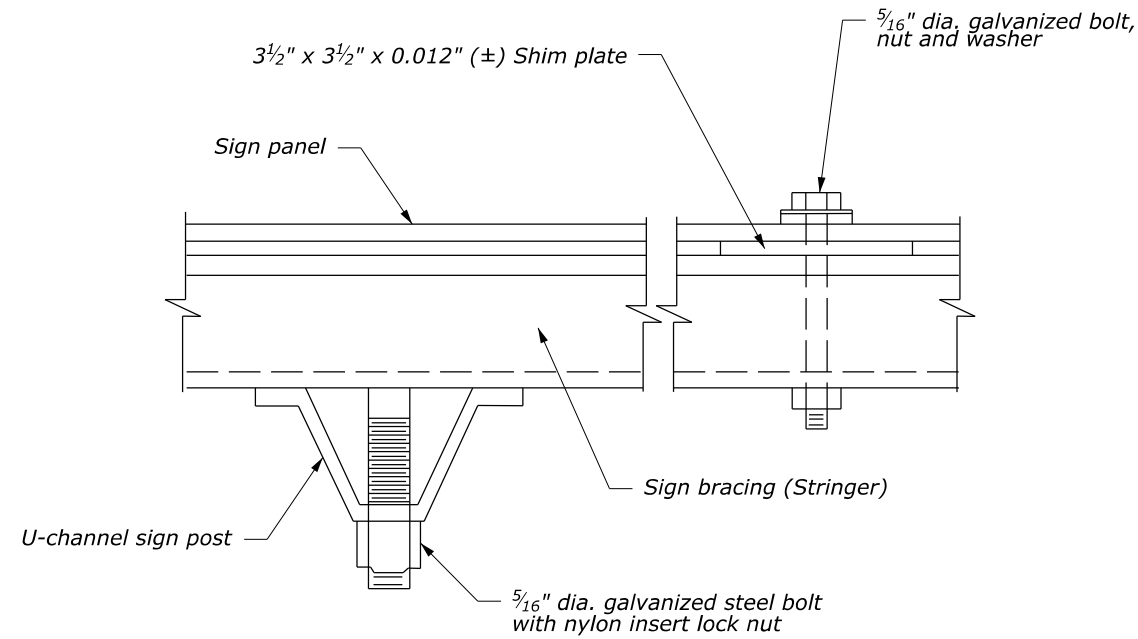


**NOTES:**

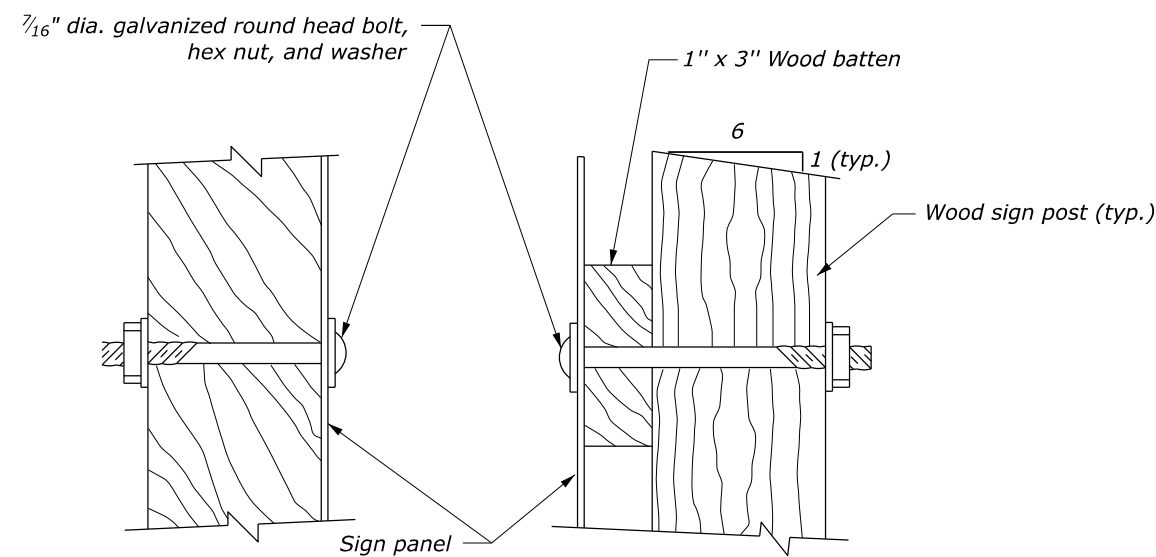
1. Install sign braces on signs with widths of 48 inches or greater. Install sign braces on signs with widths of 36 inches when specified or as directed.
2. For sign punching details, see the blank standards in the "Standard Highway Signs and Markings" as specified in the latest edition of the MUTCD.
3. Use wood battens bolted to post at vertical spacings not to exceed 30 inches.
4. Use neoprene or nylon washers between the sign panel's retroreflective sheeting and the steel washer.
5. Refer to Detail E633-01 for sign mounting details.
6. Refer to Section 2A.18 of the MUTCD, latest edition, for additional information.



**SQUARE TUBULAR STEEL POST**



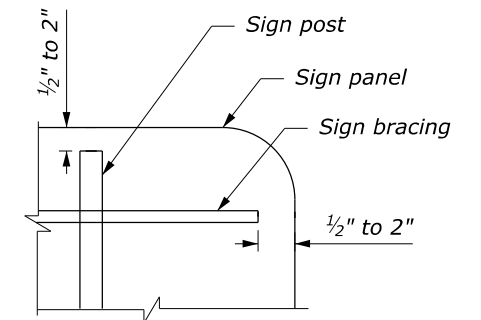
**U-CHANNEL STEEL POST**



WITHOUT BATTEN

WITH BATTEN

**WOOD POST**



**BRACING INSTALLATION TOLERANCES**

NO SCALE

U.S. DEPARTMENT OF TRANSPORTATION, FHWA OFFICE OF FEDERAL LANDS HIGHWAY	EFLHD DETAIL E633-04
<b>SIGN BRACING</b>	SPECIFICATION FP-24, FP-14
	APPROVED FOR USE 06/2024