

PRELIMINARY
NOT FOR CONSTRUCTION

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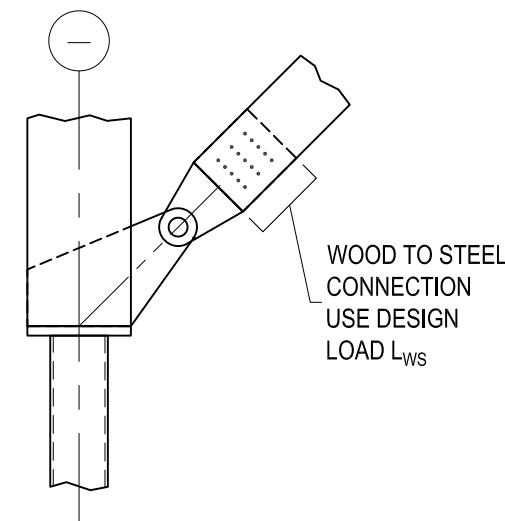
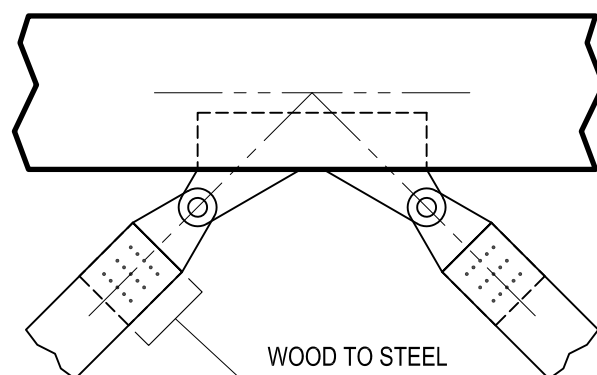


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LEGEND	
(L_{WS} — kN)	DESIGN LOAD FOR WOOD TO STEEL CONNECTION (FACTORED)
(L_o — kN)	DESIGN LOAD FOR OTHER CONNECTIONS (FACTORED)
(\pm — kN)	FACTORED AXIAL LOAD FOR STEEL BRACE CONNECTIONS

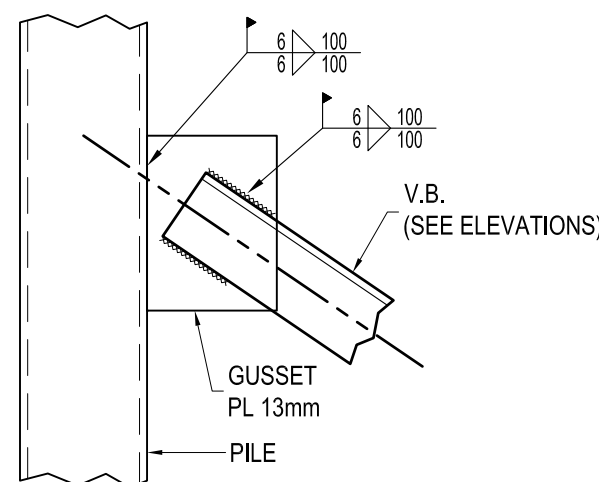
NOTE: SEISMIC DESIGN DONE USING $R_s = 1.5$
SEE DIAGRAM BELOW FOR DEFINITION OF
DESIGN LOADS



NOTE:

1. USE DESIGN LOAD (I_0) FOR ALL OTHER CONNECTIONS INCLUDING:
 - STEEL TO STEEL PIN CONNECTION
 - STEEL TO WOOD CONNECTION AT COLUMN BASES AND MIDDLE BEAM CONNECTION
2. DESIGN BY WOOD MANUFACTURER AND COORDINATED WITH STEEL MANUFACTURER

DEFINITION OF DESIGN LOADS AND TYPICAL WOOD BRACE CONNECTIONS



TYPICAL DETAIL
ON-SITE VERTICAL BRACING

