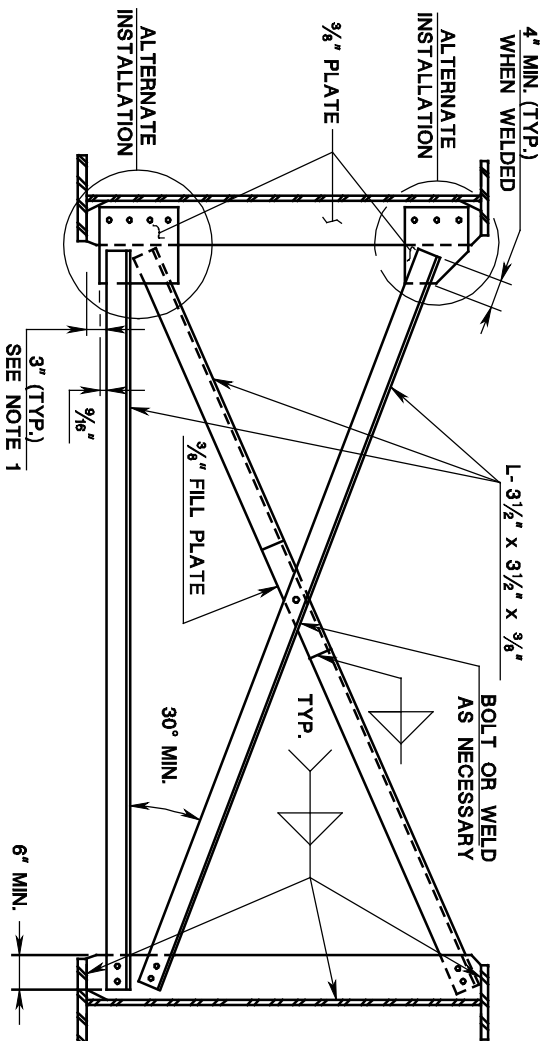


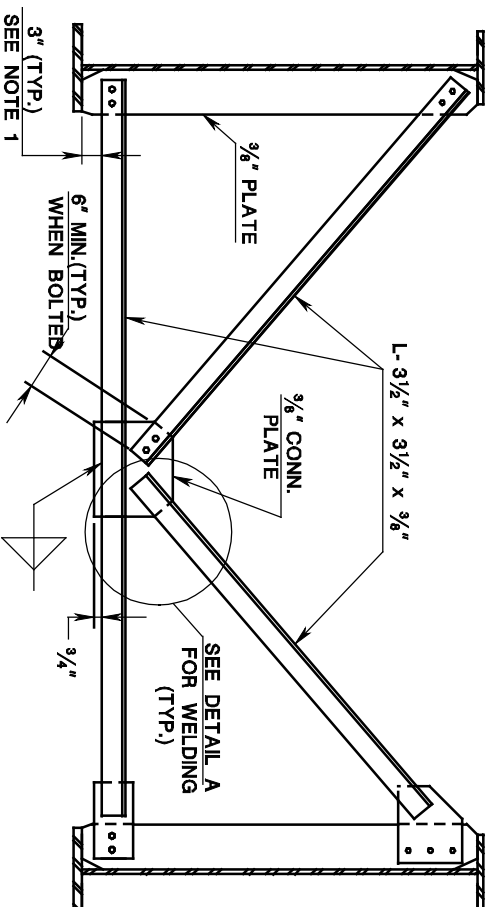
CROSSFRAME DETAILS (SHEET 1 OF 3) INTERMEDIATE DIAPHRAGM

ISSUED: 2009

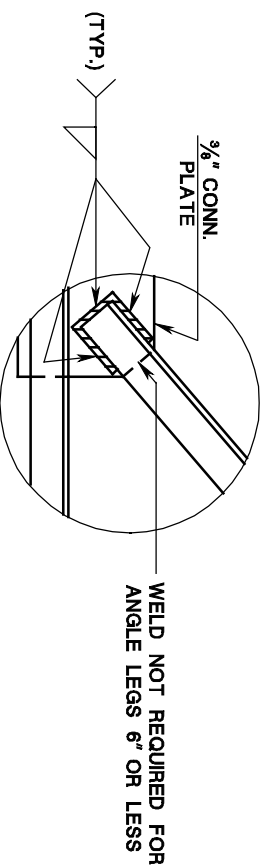
PLATE
3.9-11



INTERMEDIATE DIAPHRAGM DETAIL



ALTERNATE INTERMEDIATE DIAPHRAGM DETAIL



DETAIL A

(TYPICAL FOR ALL WELDED CONNECTIONS)

NOTE:

1. MODIFY THE DISTANCE BETWEEN THE BOTTOM GIRDER FLANGE AND THE LOWER DIAPHRAGM COMPONENT WHEN LOWER LATERAL BRACING IS USED.