

Standar
Angle size should be shown without inch (") marks on the plans.
Do not show fillet weld size unless by design and size of weld exceeds Sec 1080.

Show specialty welds information as given unless by design
Delete panels for CIP slab.
(1) Modify if necessary in accordance with EPG 751.14.5.3.


TYPICAL PART SECTION SHOWING CROSS FRAMES AND
INTERMEDIATE DIAPHRAGMS TOP FLANGE IN TENSION

Use these alternate details if F lange Connection Angle is required by design.
(2) Use Type 3 for weather ing steel bolted connections and Type 1 for painted or galvanized steel connections.
(3) Verify clearance for cross slope.


TYPICAL PART SECTION SHOWING INTERMEDIATE DIAPHRAGMS BOTTOM FLANGE IN TENSION


DETAIL B
(Bottom flonge shown,
top flonge similor.)


SIDE VIEW


Note: Bolts shall be 3/4-inch
di ameter ASTM F3125 Grode A325
(2) Type 1 Type 3 that connect the
(2) $\frac{\text { ype }}{\times 6 \times 3 / 8 \text { ongle to the top the } 6}$ thate
and placed so the nut is on the
inside of flange (toward the web)

DETAIL OF FLANGE CONNECTION ANGLE

