



\* — 6" MIN. (TYP.)

### NOTES:

1. SEE CLIP DETAIL ON SHEET X. (See Dwg. No. 5.2.5)
2. TERMINATE FILLET WELDS  $\frac{1}{2}$ " SHORT OF ALL PLATE EDGES.

## END CROSS FRAME DETAILS

SCALE:  $\frac{1}{2}$ " = 1'-0"

### NOTES:

1. Modify the details as necessary to suit project.
2. Cross frame shall be as deep as practical. Dimension the location of the angles and bolts (with edge distances) on this detail. Channel, angles, weld sizes, and number of bolts to be as required by design.
3. End cross frames shall be placed parallel to the centerline of bearings as shown in the Framing Plan.
4. Size connection plate width as required for attachment of cross frame. If connection plates also serve as bearing stiffeners they shall be at least as wide as the flange and shall meet AASHTO-LRFD size requirements at a minimum. Modify the attachment of the plate to the bottom flange as required (see Dwg. No. 5.2.4).



LRFD BRIDGE  
MANUAL, PART II

## END CROSS FRAME DETAILS

PLATE GIRDERS

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