

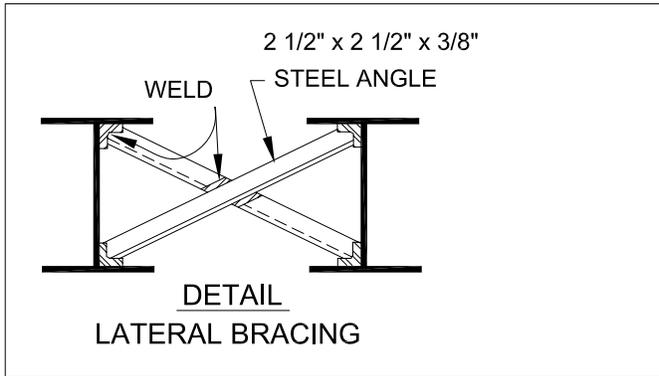
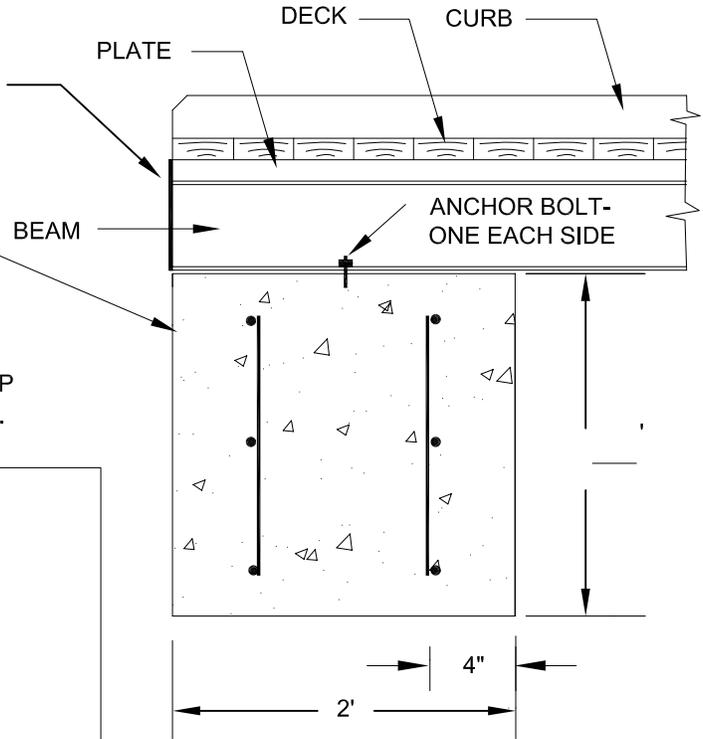
ALTERNATE BEARING PAD AND LATERAL BRACING DETAIL

n.t.s.

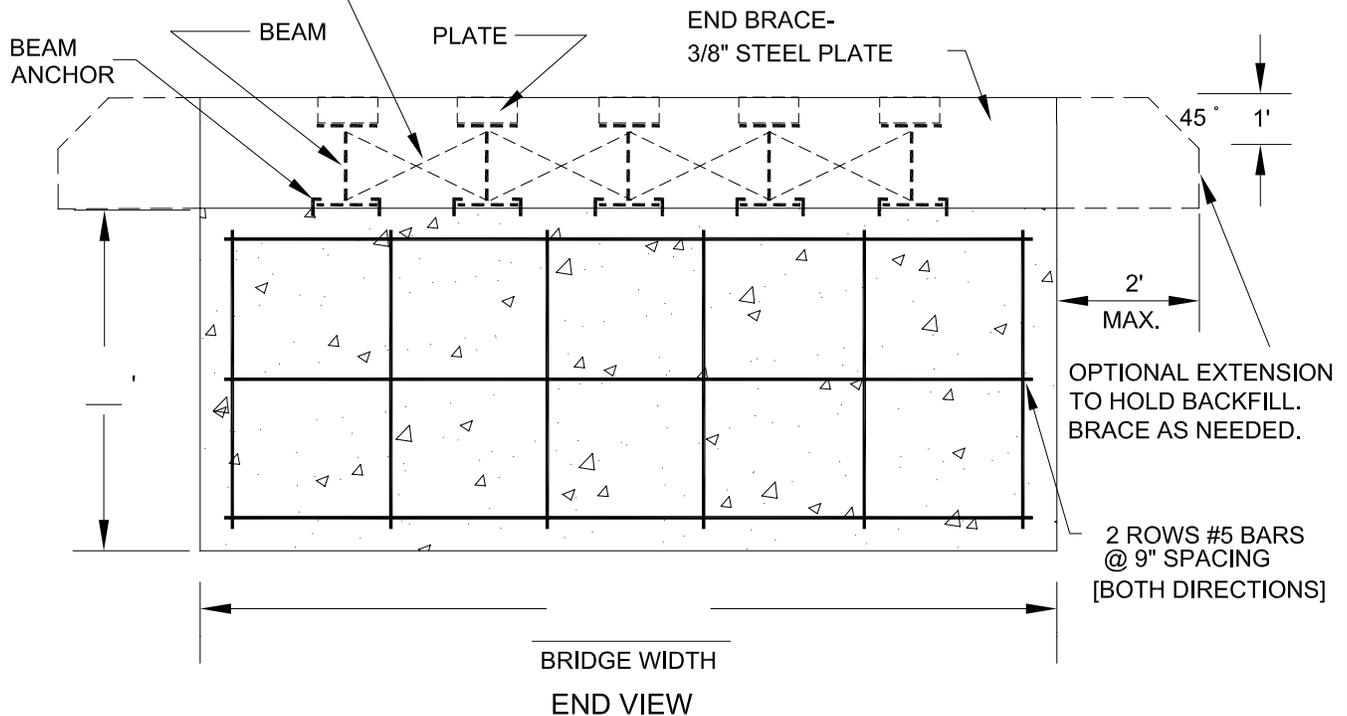
END BRACE- 3/8" STEEL PLATE, WELDED TO END OF BEAMS. EXTENDS FROM TOP OF PLATE TO BOTTOM OF BEAM.

CONCRETE FOOTING-2 ROWS #5 BARS @ 9" SPACING [BOTH DIRECTIONS]

BEAMS SHALL BE ANCHORED TO BEARING PAD USING 2- 1/2"x 6" ANCHOR BOLTS SET ADJACENT TO BEAM FLANGE. OVERLAP WASHER OR 1/4" STEEL PLATE ON FLANGE. USE 3" MINIMUM WASHER OR PLATE.



LATERAL BRACING - L 2 1/2" x 2 1/2" x 3/8" STEEL ANGLE @ 10' INTERVALS ACROSS THE CLEAR SPAN



TIMBER BRIDGE DETAILS

ISSUE DATE: 4/04
DRAWING NO. TB-4D