

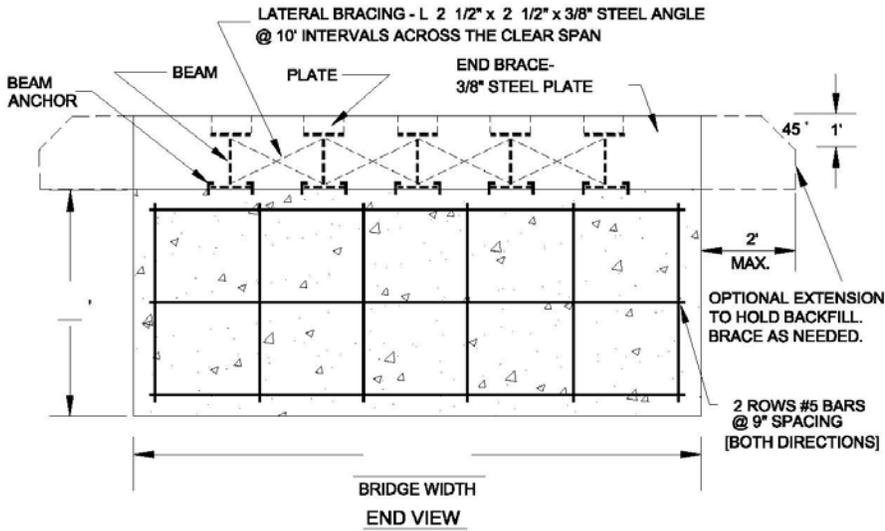
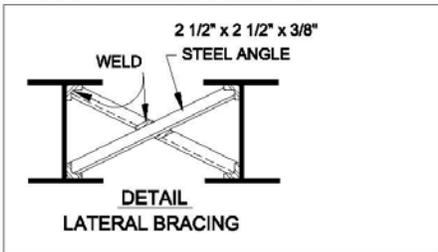
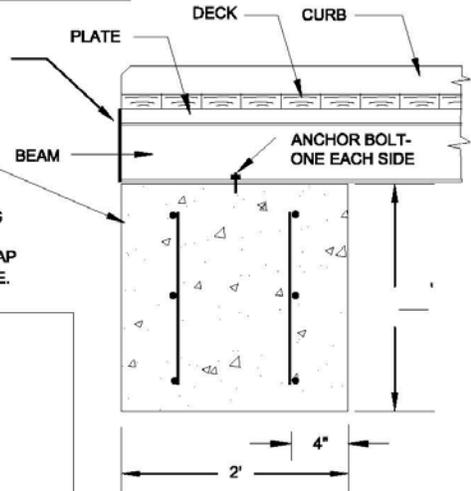
ALTERNATE BEARING PAD AND LATERAL BRACING DETAIL

n.t.s.

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



TIMBER BRIDGE DETAILS

Designed _____ Date _____
 Drawn _____
 Checked _____
 Approved _____

File Name
 DETAIL NO. TB-4D
 Drawing Name
 AL-ENG-578-006
 ISSUE DATE: 5/12
 Sheet of _____