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## PLATFORM WITH VERTICAL RAIL

PLATFORM

DETAIL

47VB

1. POSITION PLATFORM AGAINST MEZZANINE FRAMING WITH TOP OF PLATFORM FLUSH WITH TOP OF FINAL DECK. DRILL (4)  $\frac{9}{16}$ "  $\phi$  HOLES INTO MEZZANINE FRAMING THRU HOLES IN PLATFORM AND BOLT WITH (4)  $\frac{1}{2}$ "  $\phi$  x  $1\frac{1}{4}$ " GR. 5 BOLTS AND WHIZ NUTS.
2. PLACE (2) PLATFORM POSTS (3"x3" SQUARE TUBE) UNDER (2) PLATFORM CORNERS THAT ARE OUT FROM MEZZANINE FRAMING EDGE. BOLT POSTS TO PLATFORM WITH (3)  $\frac{3}{8}$ "  $\phi$  x 1" BOLTS AND WHIZ NUTS AT EACH CORNER. PLUMB AND ANCHOR POSTS TO SLAB WITH (4)  $\frac{3}{8}$ "  $\phi$  WEDGE ANCHORS PER POST.
3. POSITION STAIR TOP AGAINST PLATFORM SIDE. TOP MITERED CORNER OF STAIR CHANNEL SHOULD BE FLUSH WITH TOP OF PLATFORM. OUTER EDGE OF STAIR CHANNEL SHOULD BE FLUSH WITH PLATFORM FRAMING EDGE (EDGE WITH RAIL). BOLT STAIR TO PLATFORM WITH (4)  $\frac{1}{2}$ "  $\phi$  x  $1\frac{1}{4}$ " BOLTS AND WHIZ NUTS. ANCHOR STAIR BASE AND BOLT TREADS IN PLACE PER STAIR DETAIL.
4. BOLT (1) OR (2) RAIL PANELS TO PLATFORM WITH (4)  $\frac{3}{8}$ "  $\phi$  x 3" BOLTS AND WHIZ NUTS PER PANEL. SEE DECK PLAN OF DRAWING FOR RAIL PANEL LOCATIONS.

