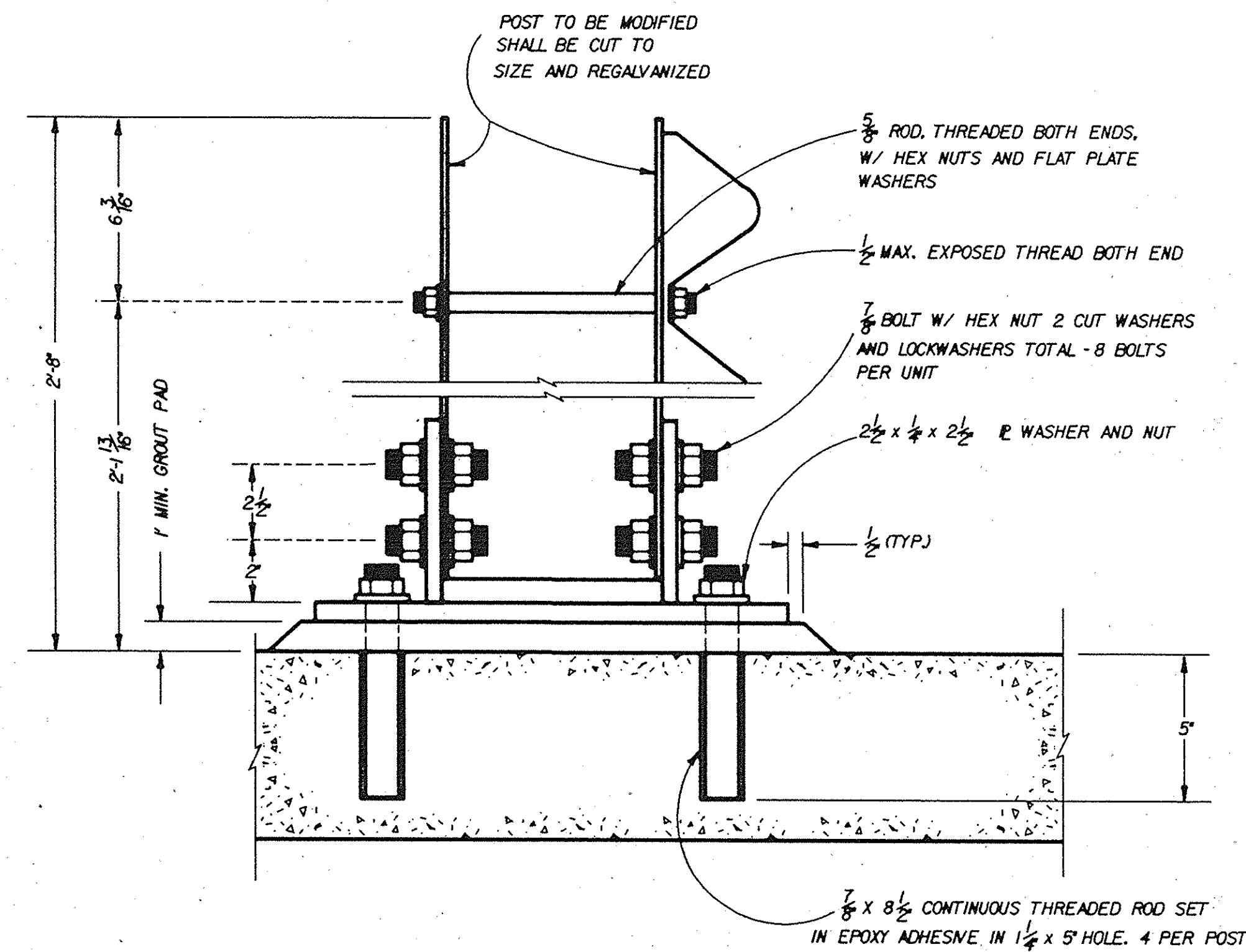
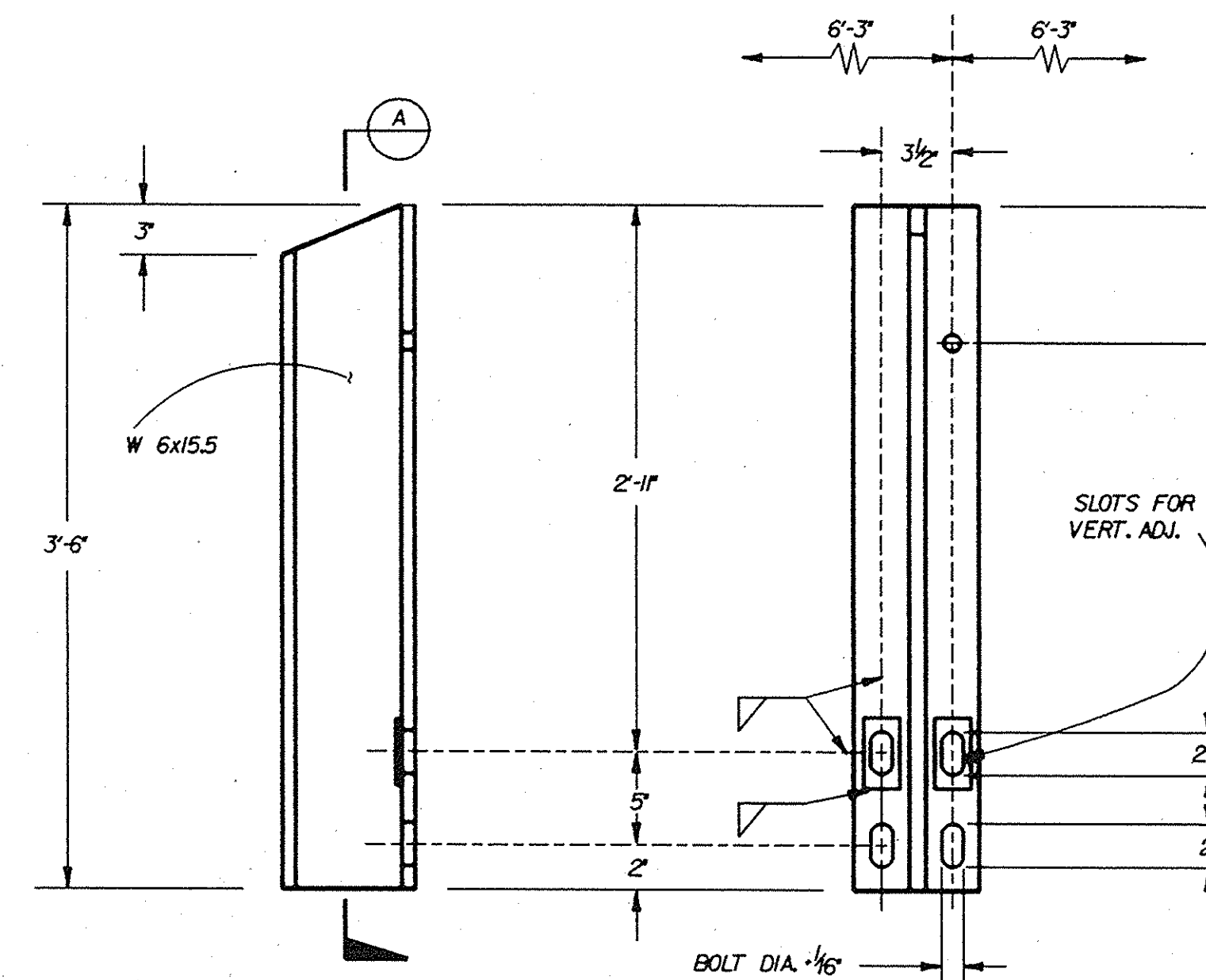
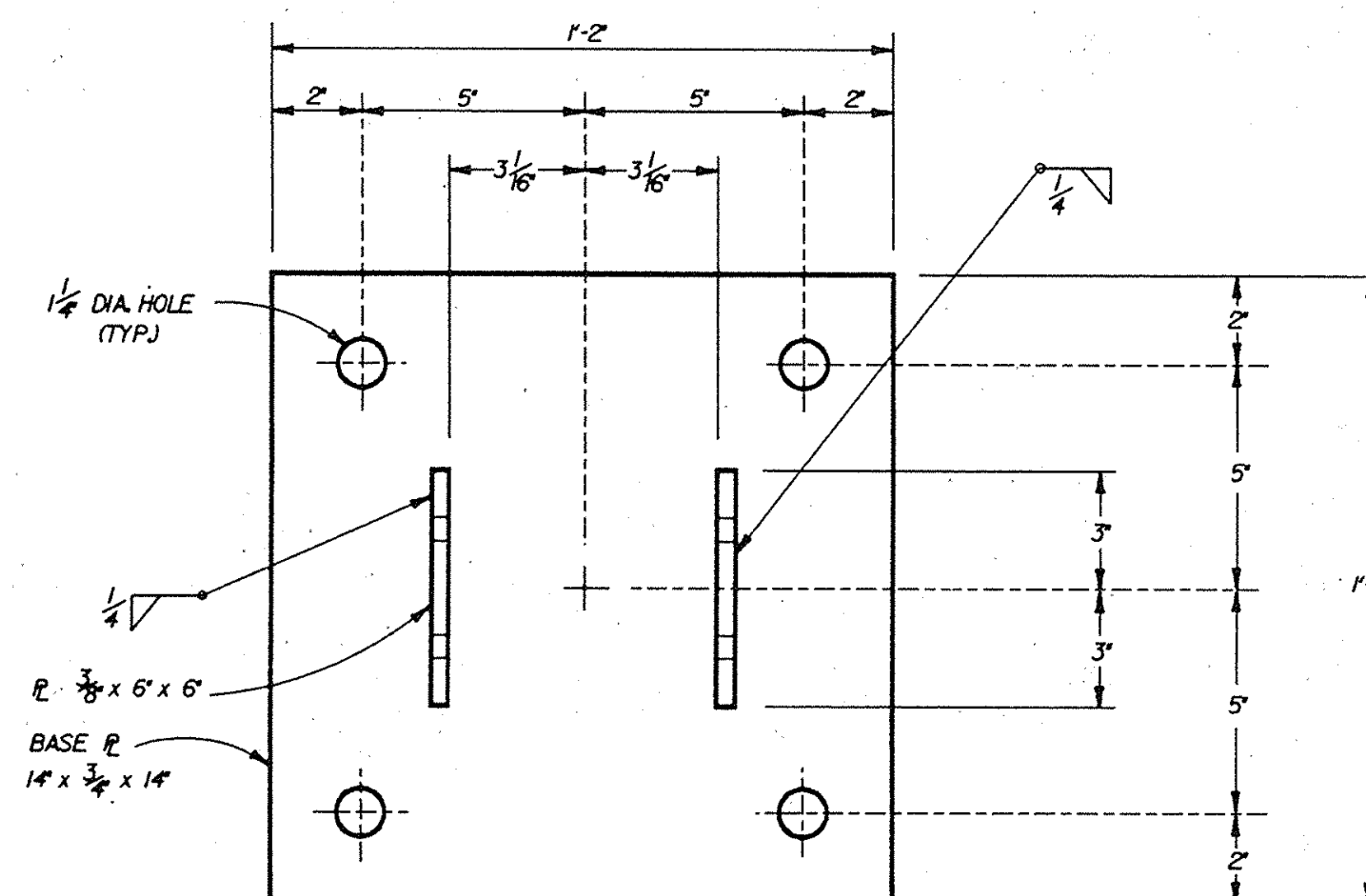
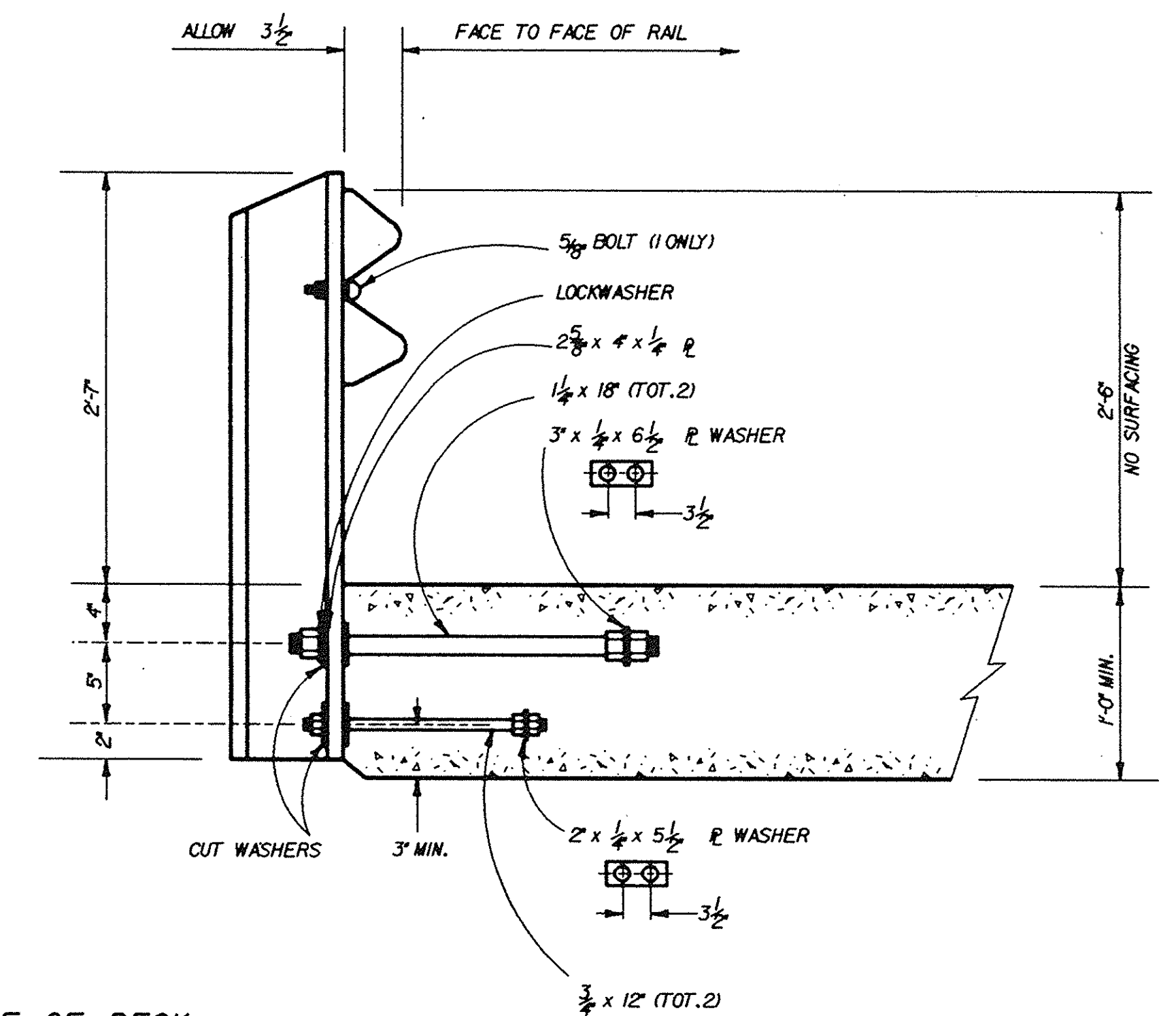




ON DECK BARRIER - ELEVATION NOT TO SCALE



METAL BEAM BARRIER AT EDGE OF DECK NOT TO SCALE



BASE PLATE PLAN NOT TO SCALE

NOTES

USE 3'-6" POSTS WHENEVER POSSIBLE. ALL ANCHOR RODS TO HAVE HEX NUTS. PROVIDE LOCKWASHERS FOR TOP ANCHOR RODS. WELD $2\frac{3}{8}$ " x $\frac{1}{4}$ " x $\frac{1}{4}$ " PLATES ON W POSTS WHEN USING $\frac{1}{4}$ " ANCHOR RODS. CONTRACTOR TO PROVIDE METAL SHIMS TO ALIGN POSTS. POSTS AND ANCHORS TO BE GALVANIZED AFTER FABRICATION. RAILINGS ON RETAINING WALLS TO BE PLACED AFTER WALLS ARE BACKFILLED. BEND RODS IF NECESSARY TO MAINTAIN MINIMUM CLEARANCE ON SUPERELEVATED SLABS.

H6 x 22.5 POSTS MAY BE SUBSTITUTED FOR W6 x 15.5 POSTS AT CONTRACTOR'S OPTION.

2-5/8" x $\frac{1}{4}$ " x $\frac{1}{4}$ " PLATES SHOWN ON W6 x 15.5 POSTS NOT REQUIRED ON H6 x 22.5 POSTS

		ORANGE COUNTY ENVIRONMENTAL MANAGEMENT AGENCY	
		SILVERADO CANYON ROAD	
		BARRIER RAIL DETAILS	
DATE	DESCRIPTION	REVISIONS	
PREPARED UNDER SUPERVISION			
REGISTERED PROFESSIONAL ENGINEER 23553 Exp. 12-31-93 A.B. MEHTA CIVIL STATE OF CALIFORNIA DESIGNED BY: MCKINNEY DRAWN BY: HY SCALE: AS SHOWN DATE: 12-31-93 CHECKED BY: BMM DRAWING NO.:			
		SHEET 13 OF 15	