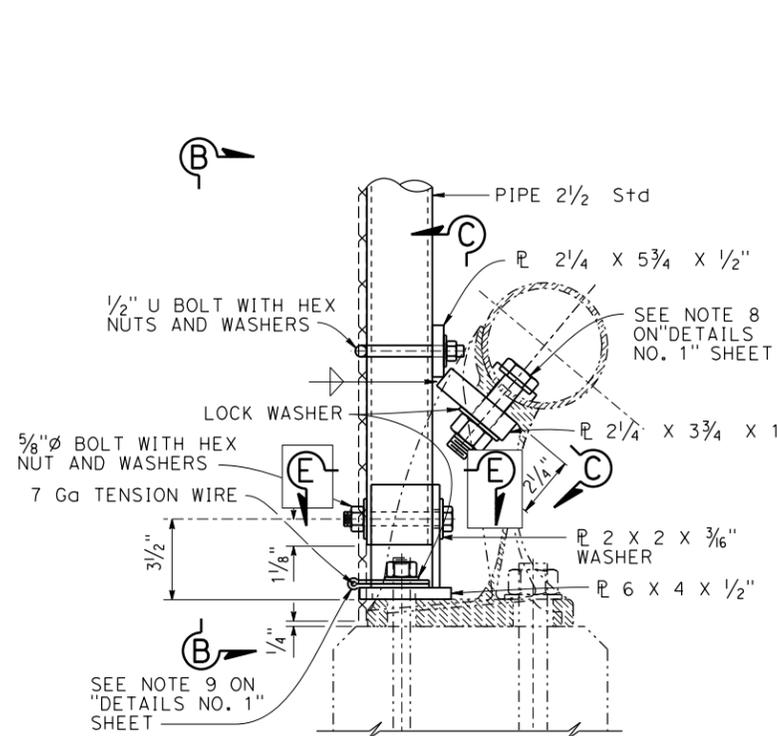


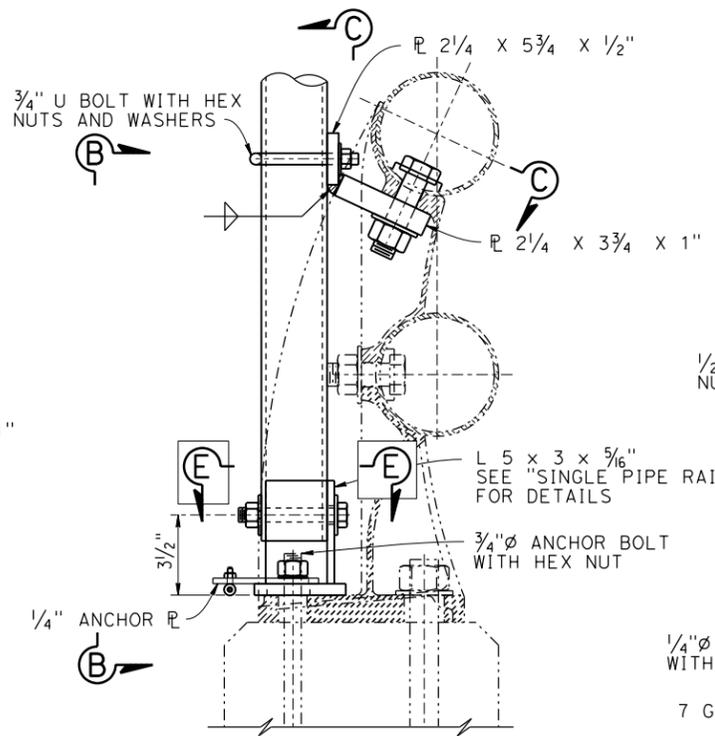
Dist	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET NO.	TOTAL SHEETS
DDDD	CCCC	RRRR	PPPP	????	####
REGISTERED CIVIL ENGINEER				X	DATE
MM/DD/YYYY				X	
PLANS APPROVAL DATE				X	
THE STATE OF CALIFORNIA OR ITS OFFICERS OR AGENTS SHALL NOT BE RESPONSIBLE FOR THE ACCURACY OR COMPLETENESS OF SCANNED COPIES OF THIS PLAN SHEET.				X	
THE REGISTERED CIVIL ENGINEER FOR THE PROJECT IS RESPONSIBLE FOR THE SELECTION AND PROPER APPLICATION OF THE COMPONENT DESIGN AND ANY MODIFICATIONS SHOWN.				X	



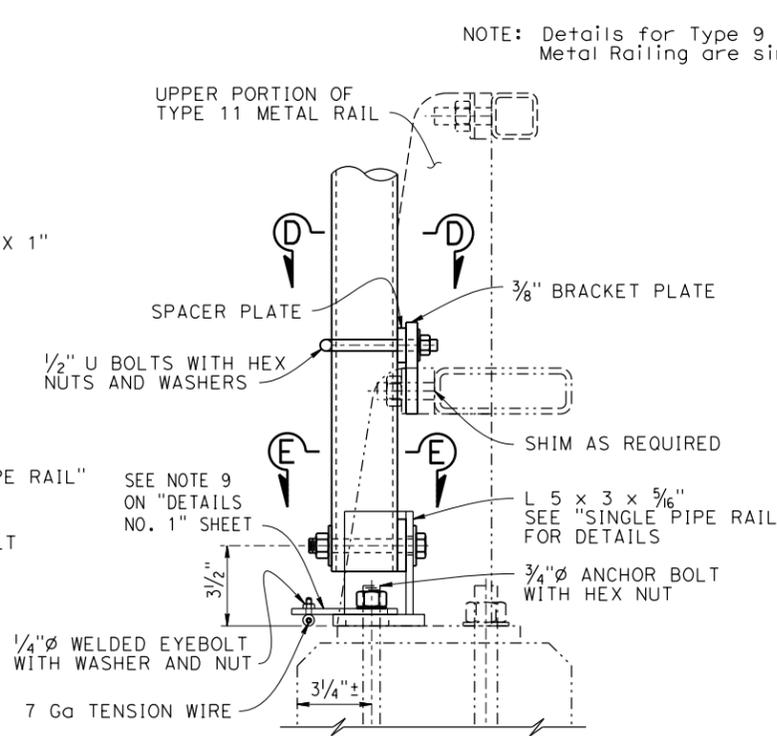
NOTE: Details for Type 9 and Type 11 Metal Railing are similar



**SECTION A-A**  
**(SINGLE PIPE RAIL)**

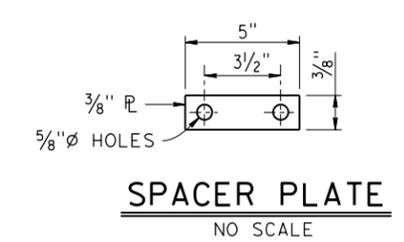


**SECTION A-A**  
**(DOUBLE PIPE RAIL)**

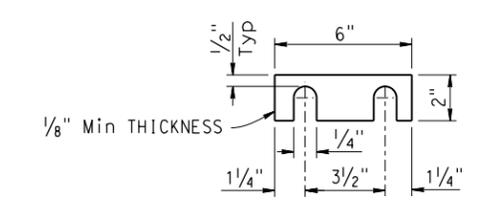


**SECTION A-A**  
**(TUBE RAIL)**

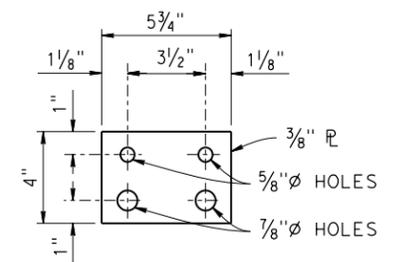
**ATTACHMENT DETAILS**  
NO SCALE



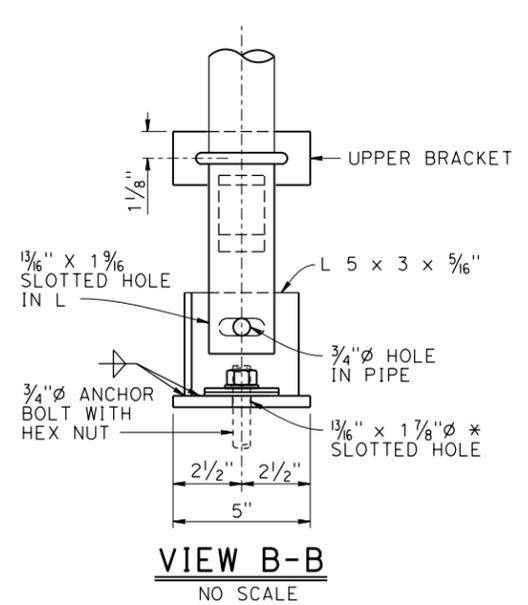
**SPACER PLATE**  
NO SCALE



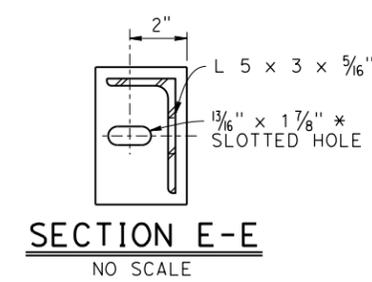
**RAILING SHIM DETAIL**  
NO SCALE  
SHIM AS REQUIRED



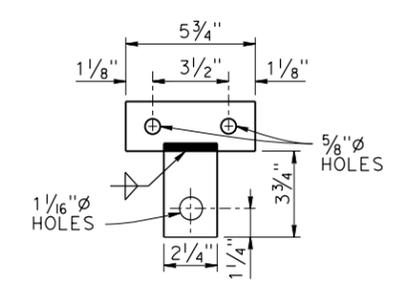
**BRACKET PLATE**  
NO SCALE



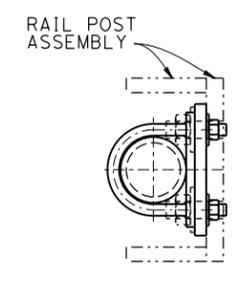
**VIEW B-B**  
NO SCALE



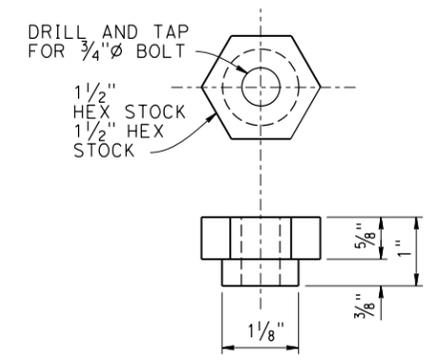
**SECTION E-E**  
NO SCALE



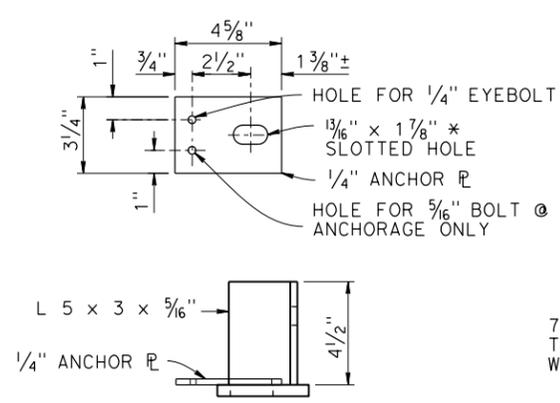
**VIEW C-C**  
NO SCALE  
(DEVELOPED VIEW OF UPPER BRACKET)



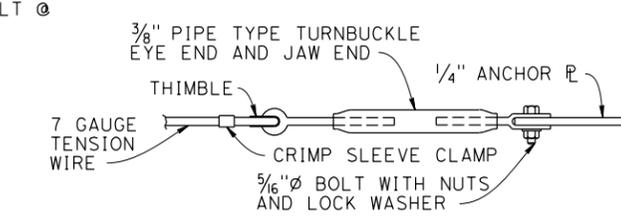
**VIEW D-D**  
NO SCALE



**NUT/BOLT EXTENSION**  
NO SCALE  
WHEN EXISTING ANCHOR BOLT DOES NOT EXTEND ABOVE TOP OF NUT, CONTRACTOR SHALL EXTEND BOLTS WITH NUT / BOLT EXTENSION



**BOTTOM ANCHORAGE DETAIL**  
NO SCALE



NOTE:  
THE CONTRACTOR SHALL VERIFY ALL CONTROLLING FIELD DIMENSIONS BEFORE ORDERING OR FABRICATING ANY MATERIAL.

\* Slotted hole to be 1/4" x 1 7/8" if nut/bolt extension is used.

BRIDGE STANDARD DETAILS			STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION	DIVISION OF ENGINEERING SERVICES	BRIDGE No.	CHAIN LINK RAILING TYPE 2 DETAILS No. 2
xs16-140-2 FILE NO.	July 2020 APPROVAL DATE	The components of the Bridge Standard Details have been prepared under the responsible charge of the Technical Owner, a registered civil engineer in the State of California.			POST MILE	
Refer to: <a href="http://www.dot.ca.gov/hq/esc/techpubs/manual/bridgemanuals/bridge-standard-detail-sheets/index.html">http://www.dot.ca.gov/hq/esc/techpubs/manual/bridgemanuals/bridge-standard-detail-sheets/index.html</a>			DATE PLOTTED => 7/20/2020	TIME PLOTTED => 11:37:32	ORIGINAL SCALE	SHEET OF
			FILE => ...\\16\202007-xs16-140-2.dgn	USERNAME => "s136236"	REDUCED PLANS	
			UNIT: PROJECT NUMBER & PHASE:	CONTRACT No.:	DISREGARD PRINTS BEARING EARLIER REVISION DATES	REVISION DATES
						1-18-20 03-12-20 05-18-20 7-20-20