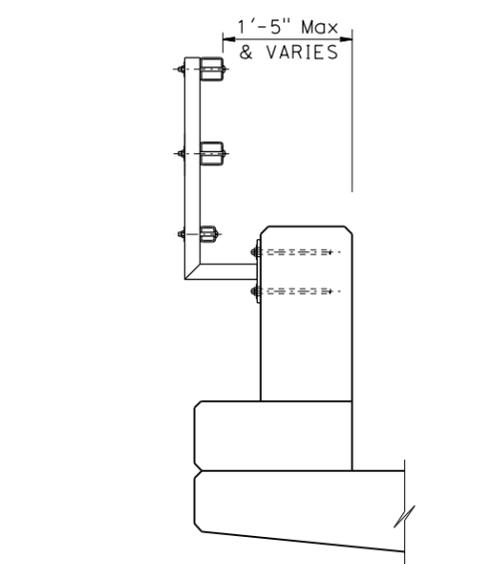
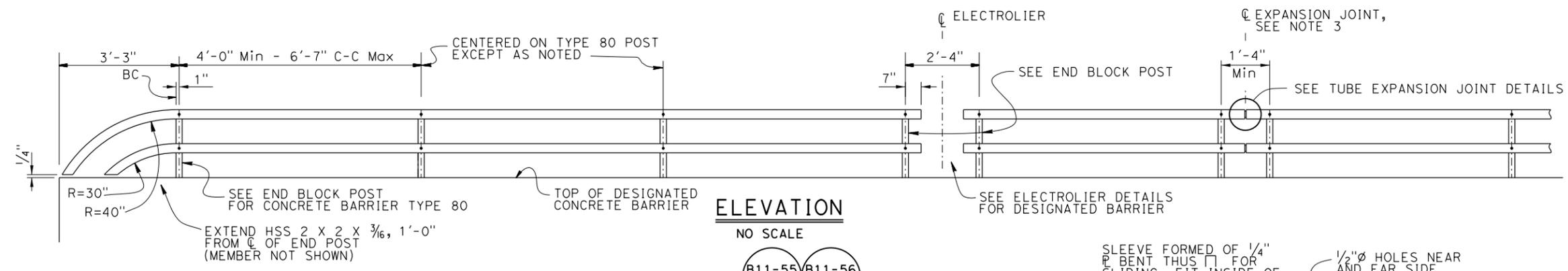


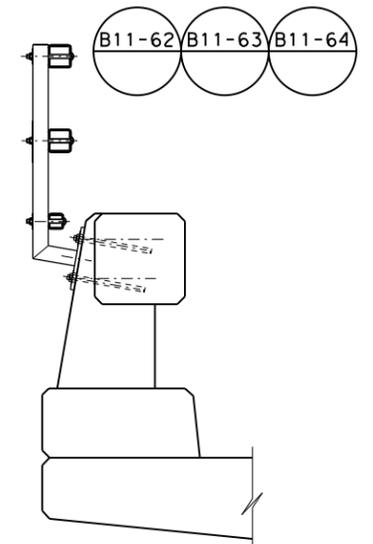
DIST	COUNTY	ROUTE	POST MILES TOTAL PROJECT	SHEET No.	TOTAL SHEETS
X	X	X	X	X	X

REGISTERED CIVIL ENGINEER	X	DATE	
PLANS APPROVAL DATE			

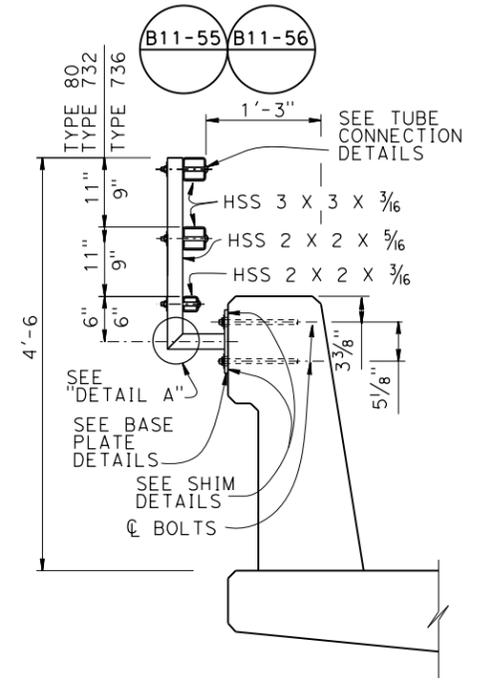
The State of California or its officers or agents shall not be responsible for the accuracy or completeness of electronic copies of this plan sheet.



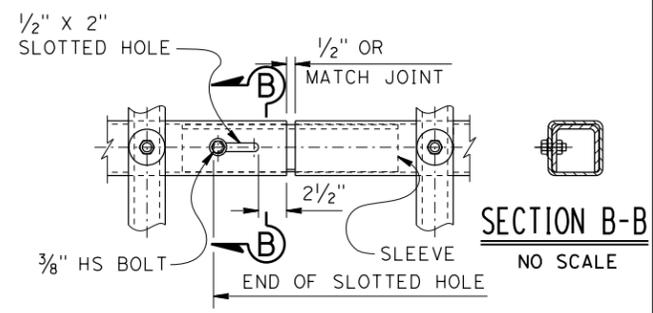
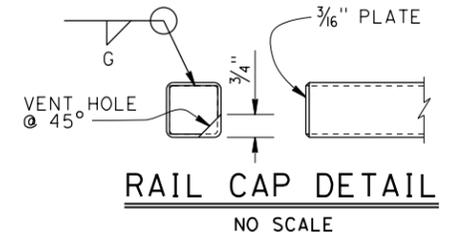
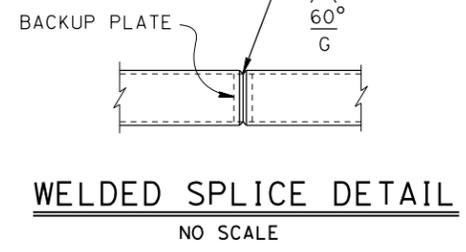
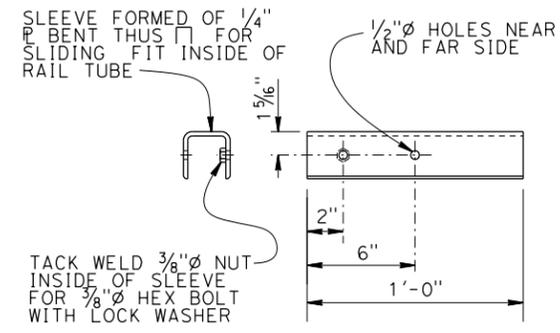
NOTE:
For details not shown, see "TYPE 732 OR 736"



NOTE:
For details not shown, see "TYPE 732 OR 736"

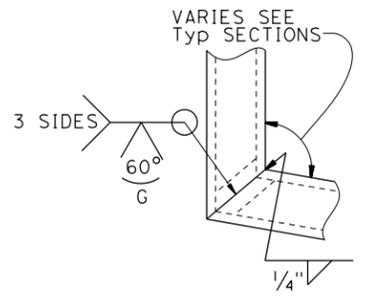
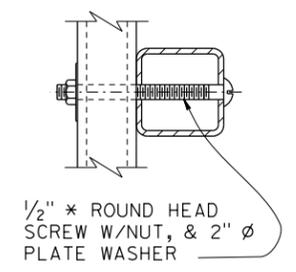


TYPE 732 OR 736
1" = 1'-0"

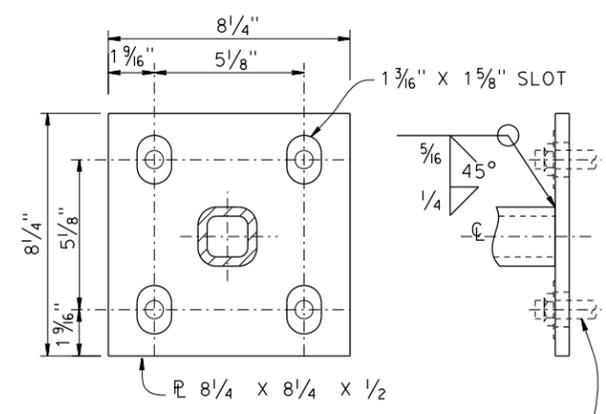


TUBE EXPANSION JOINT DETAILS
NO SCALE

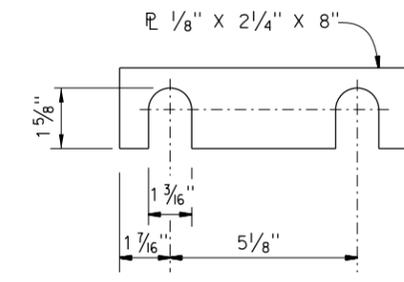
- NOTES:**
1. Post must be normal to railing.
 2. Rail tubes must be shop bent or fabricated to fit horizontal curve when radius is less than 950'.
 3. Tube expansion joints must be located in the tubes spanning deck or wall joints. Increase joint width in tubes to match expansion joint width and increase sleeve length correspondingly.
 4. Top rail tube must be continuous over not less than two posts except a short post spacing is permitted near deck or wall joints, electroliers, or other rail discontinuities as noted.
 5. See Project Plans for limits of tubular bicycle railing.



DETAIL A
NO SCALE



BASE PLATE DETAIL
NO SCALE



SHIM DETAILS
NO SCALE

STANDARD DRAWING	FILE NO. xs16-035	APPROVAL DATE <u>October 2014</u>
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STATE OF CALIFORNIA DEPARTMENT OF TRANSPORTATION		
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DIVISION OF ENGINEERING SERVICES		BRIDGE NO. X
		POST MILE X

CONCRETE BARRIER TYPE 80, 732 & 736		
TUBULAR BICYCLE RAILING DETAILS		