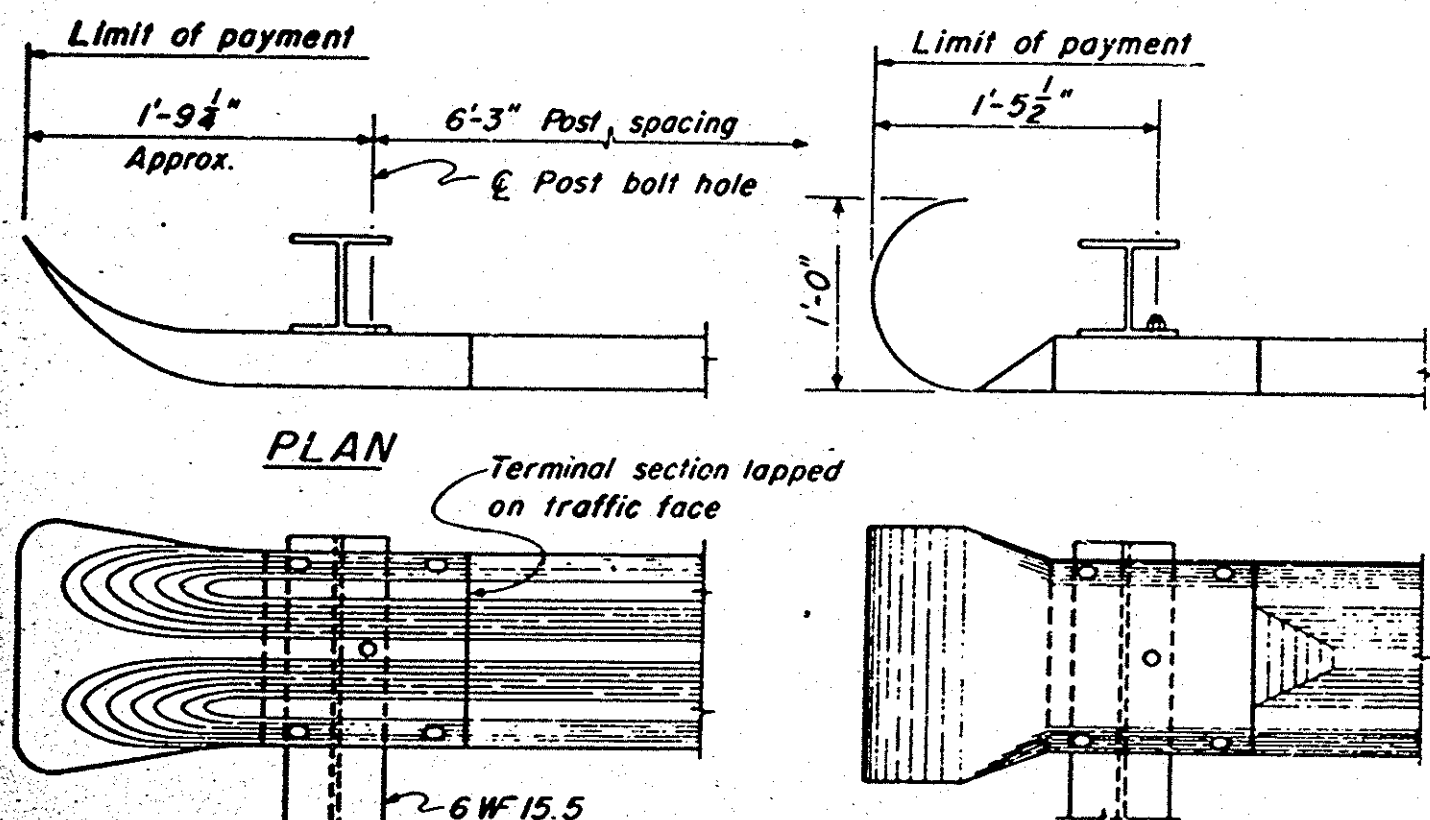
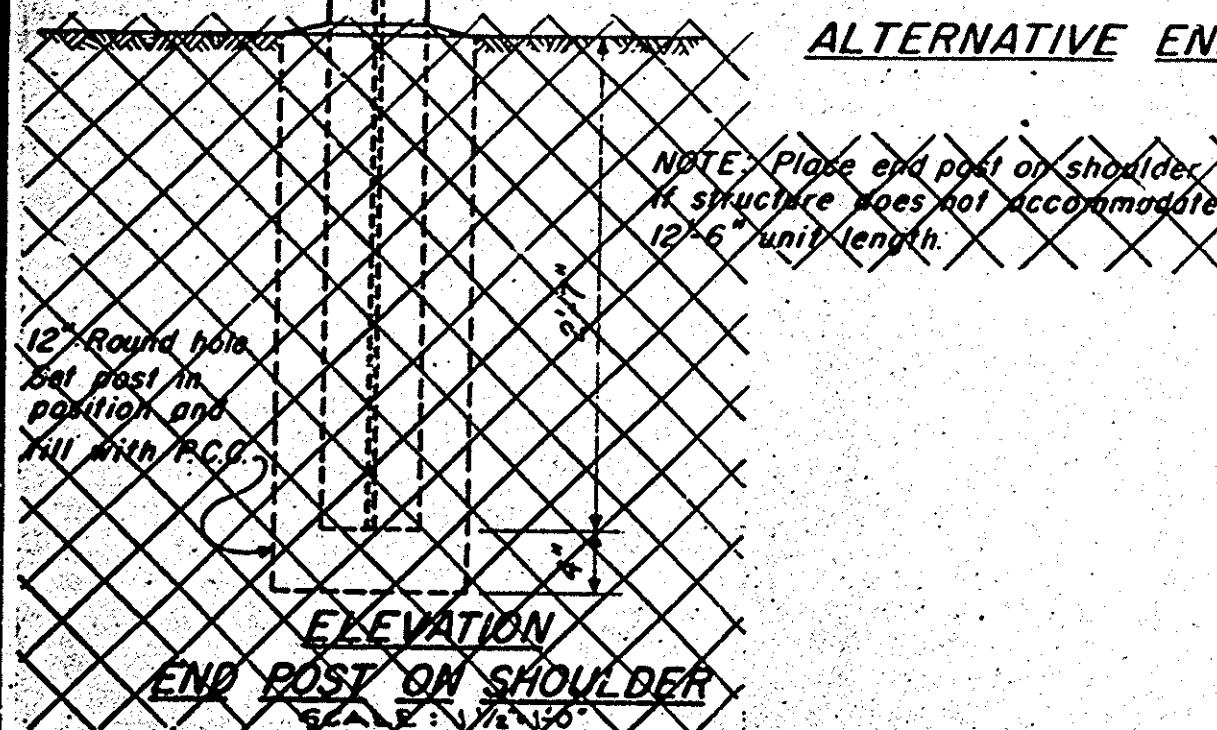


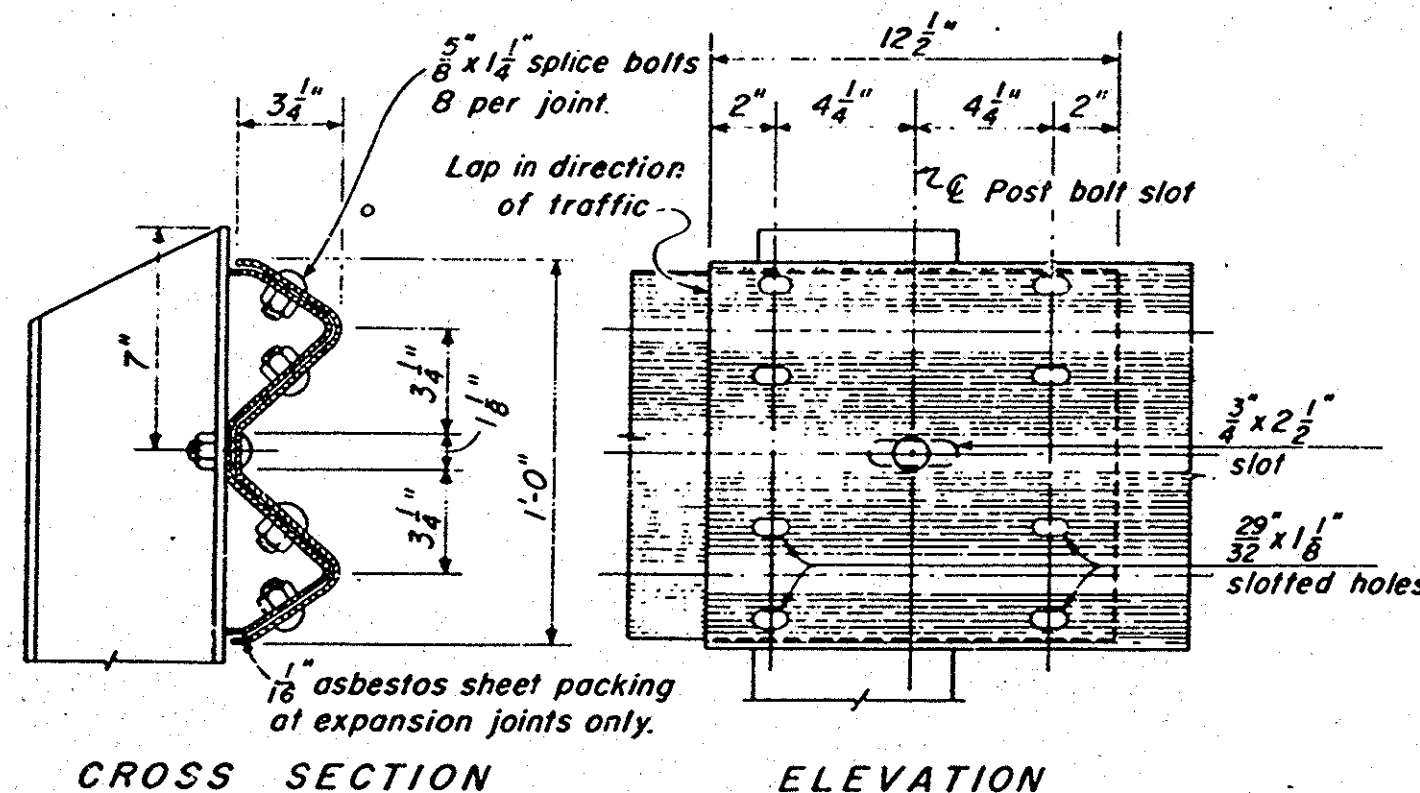


ALTERNATIVE END DETAIL

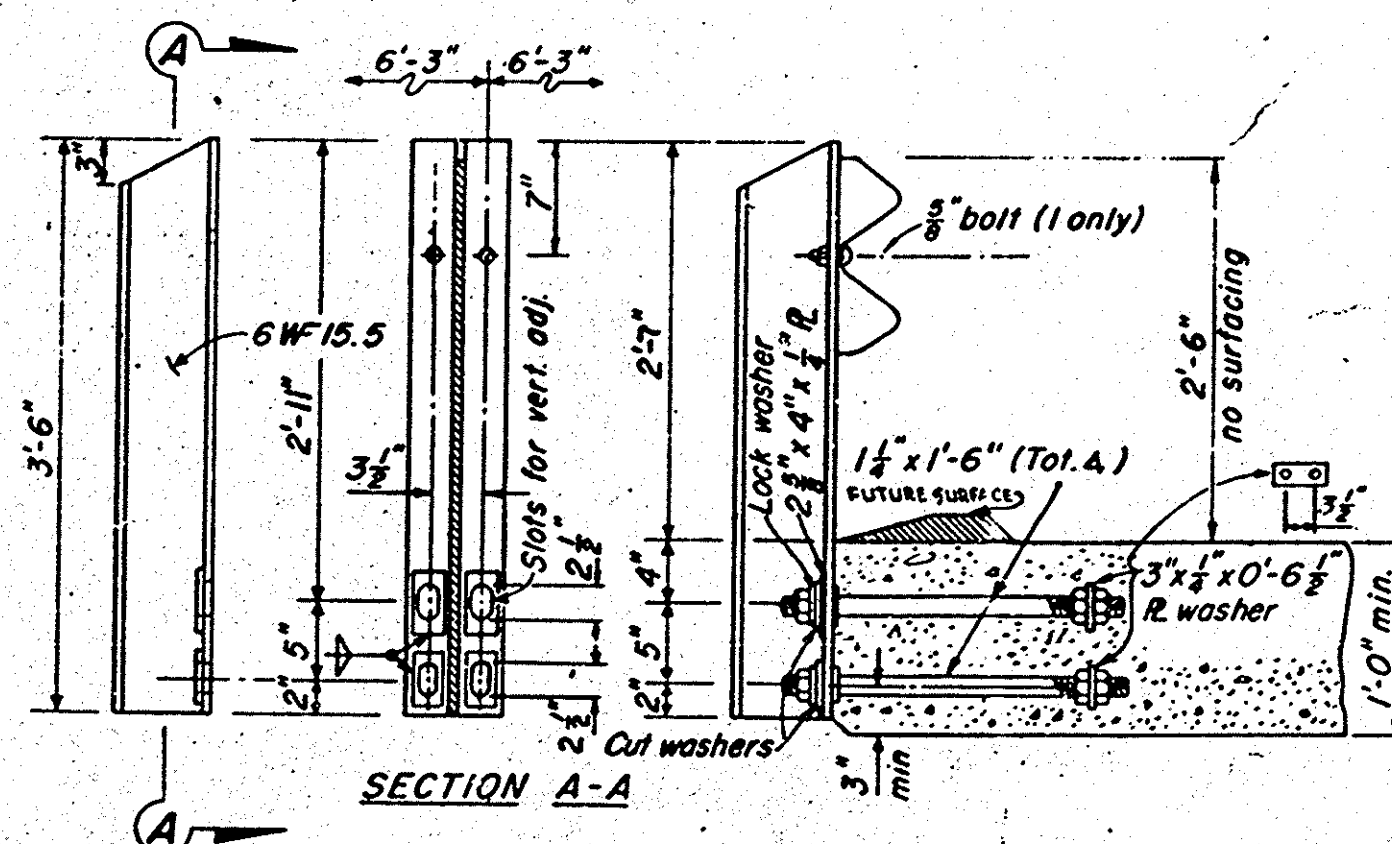


NOTE:
Place first post on E. abutment on right side of bridge and 2'-6\"/>

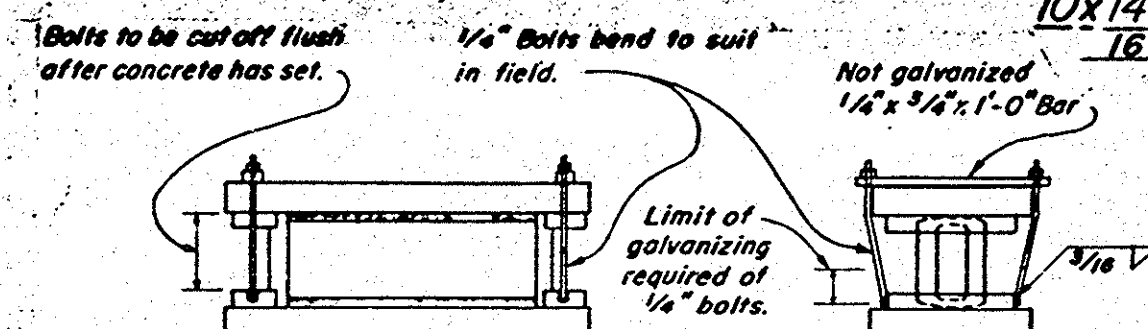
Bridge No. S. A. -21
Fairview St. Bridge over S. A. Haven
General Plan
Sheet 10 of 13
Sed. 22,511 Scale Varied
Sept



RAIL SPLICE
Scale: 3\"/>



POST FOR THIN SLABS
Scale: 1 1/2\"/>



DETAIL OF ERECTION BOLTS
Scale 1 1/2\"/>

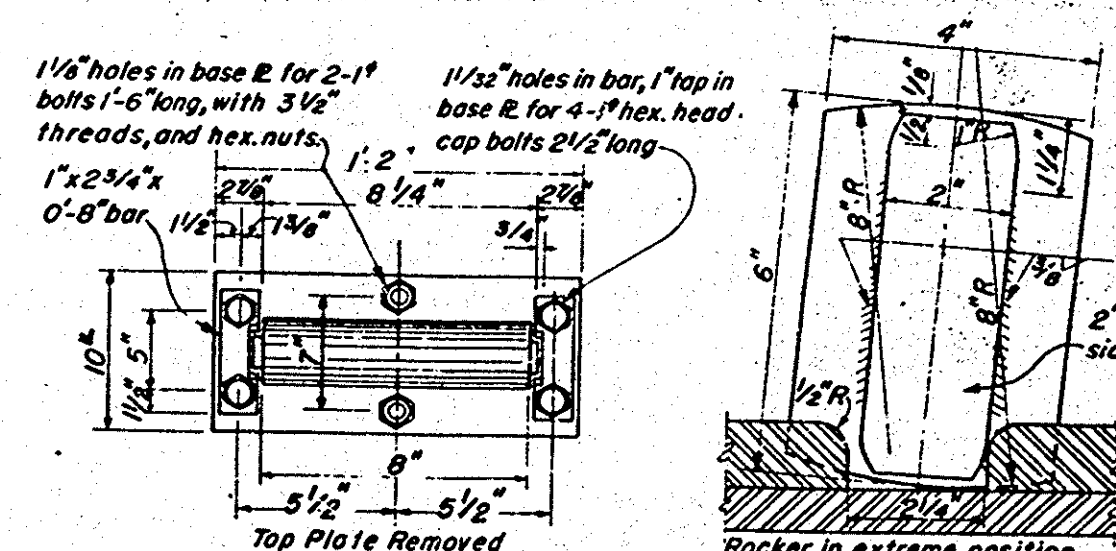
Notes:

At rail splice nearest expansion joint in bridge deck, slot holes in movable section of rail to allow same amount of movement as is provided in bridge deck. Place 1/8\"/>

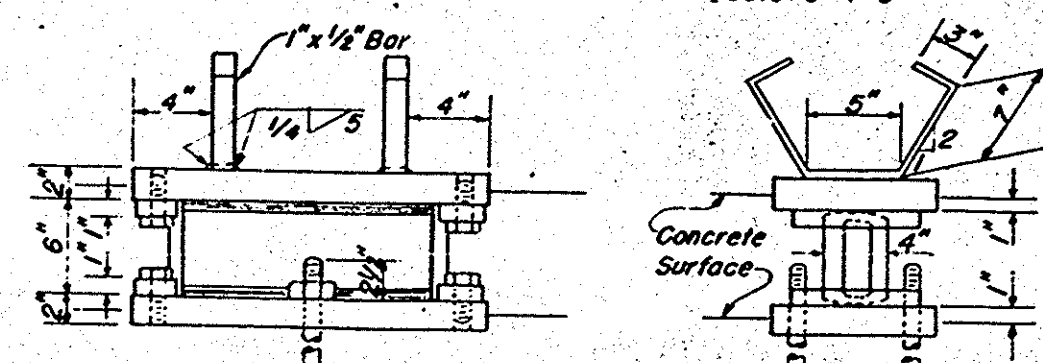
Use 3'-6\"/>

See Special Provision for rail element.

Shims for post alignment shall be galvanized wedges.



BOTTOM PLATE PLAN · END VIEW OF ROCKER
Scale: 6\"/>



NOTE: Set bottom plate in forms. Place concrete directly against bottom plate. All bearing assemblies to be galvanized after fabrication.

10x14\"/>

ORANGE COUNTY HIGHWAY DEPARTMENT
FAIRVIEW STREET BRIDGE
ACROSS
SANTA ANA RIVER
RAIL & BEARING DETAILS
SCALE NOTED SHEET 10 OF 13

MICROFILMED
DEC 28 1984