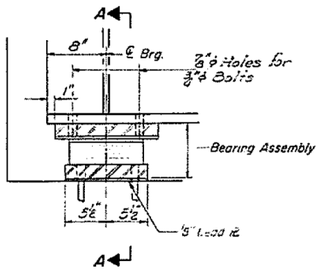
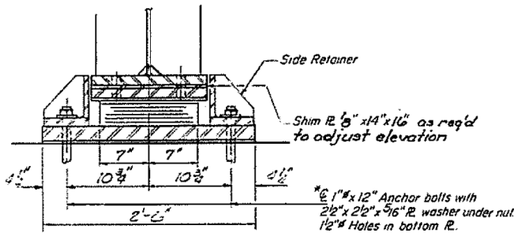
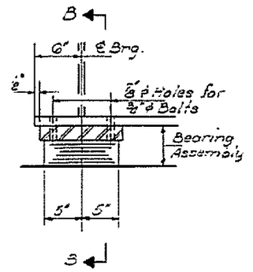


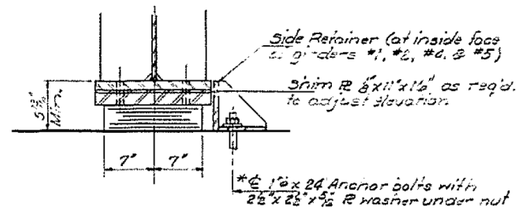
SECTION AT ABUT.



SECTION A-A

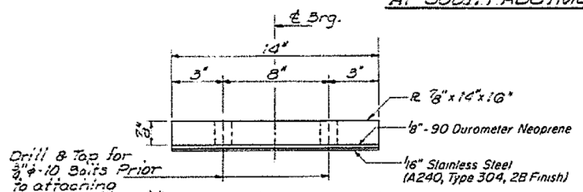


SECTION AT PIER #6

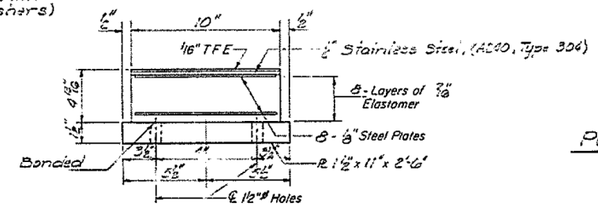


SECTION B-B

TYPE II TFE ELASTOMERIC EXP BRG. AT SOUTH ABUTMENT

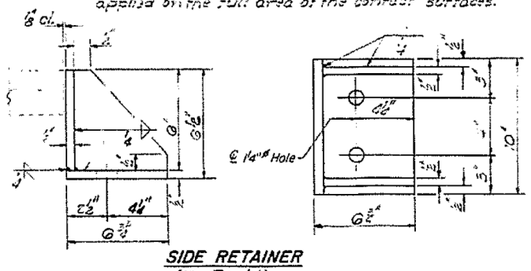


**TOP BEARING ASSEMBLY



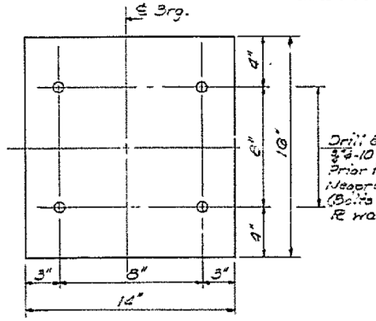
**BOTTOM BEARING ASSEMBLY

The 1/16" TFE sheet shall be bonded directly to the top steel laminate sheet with a two-component medium viscosity epoxy resin, conforming to the requirements of the Material Specification M.M.A.-134, Type I. The bond agent shall be applied on the full area of the contact surfaces.

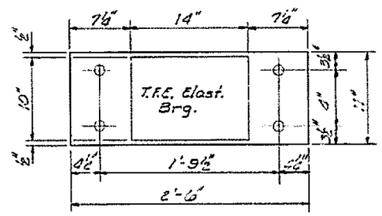


SIDE RETAINER
(10-Req'd)

*Note: After beams have been erected holes at expansion bearings shall be drilled and anchor bolts grouted in place

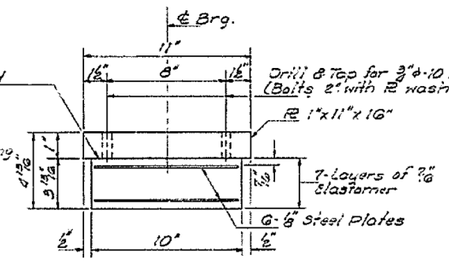


PLAN-TOP BEARING ASSEMBLY



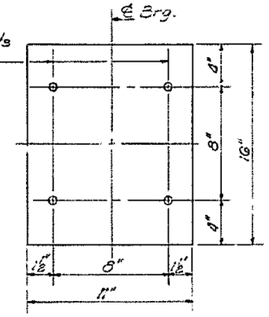
PLAN-BOTTOM B.RG. ASSEMBLY

TYPE I ELASTOMERIC EXP. BRG. AT PIER #6

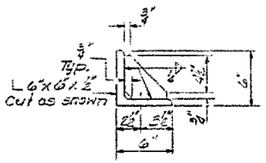


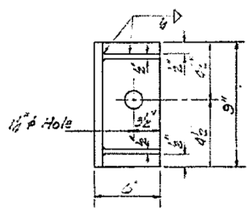
**BEARING ASSEMBLY

** Cost Incidental to Structural Steel.



PLAN-BRG. ASSEMBLY





SIDE RETAINER

FILE NAME = Contract 68B47 bridge painting 2014.dgn Default	USER NAME = aubreygs	DESIGNED -	REVISED -	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	LOCATION 2 BEARINGS STRUCTURE 029-0050	F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
		DRAWN -	REVISED -			VAR	D4 BRIDGE PAINTING 2014	VARIOUS	21	13
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -					CONTRACT NO. 68B47		
	PLOT DATE = 4/18/2014	DATE -	REVISED -		SCALE: ____ SHEET ___ OF ___ SHEETS STA. ____ TO STA. ____		ILLINOIS FED. AID PROJECT			