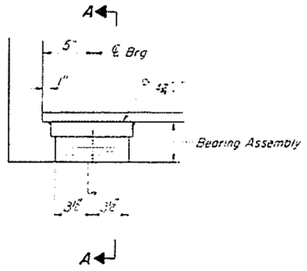
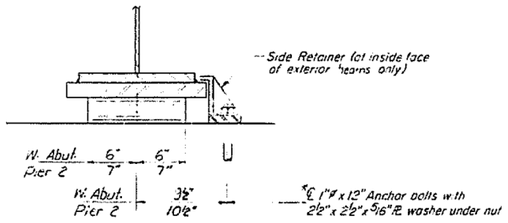
LOC.7 S.N. 062-0038

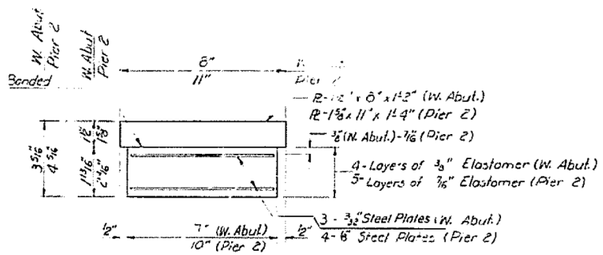


SECTION AT WEST. ABUT.

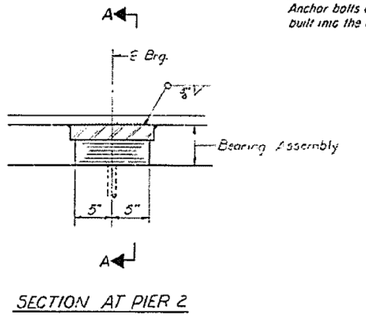


SECTION A-A

TYPE I ELASTOMERIC EXP. BRG.

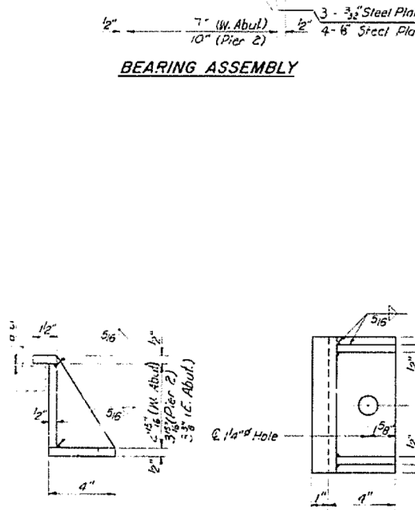


BEARING ASSEMBLY



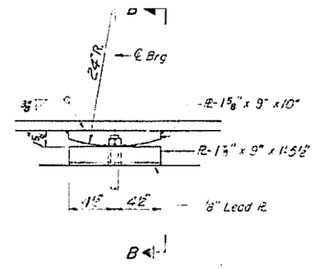
SECTION AT PIER 2

*Note: After beams have been erected holes at expansion bearings shall be drilled and anchor bolts grouted in place Anchor bolts at fixed bearings may be built into the masonry.

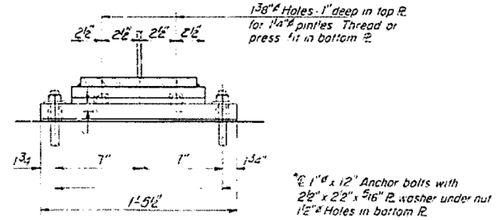


SIDE RETAINER

**Note: 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 Federal Specification MMM-A-134, Type I. The bond agent shall be applied on the full area of the contact surfaces.

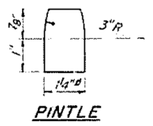


ELEVATION AT PIER 1

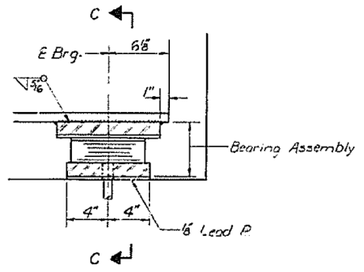


SECTION B-B

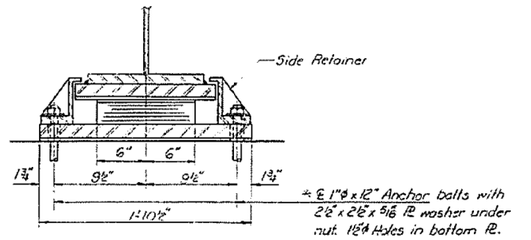
FIXED BEARING



PINTLE

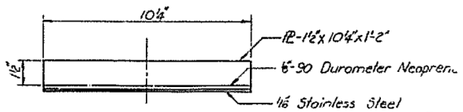


SECTION AT EAST ABUT.

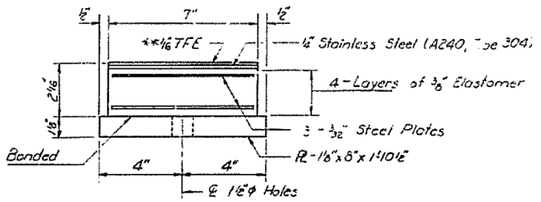


SECTION C-C

TYPE II TFE ELASTOMERIC EXP. BRG.



TOP BEARING ASSEMBLY



BOTTOM BEARING ASSEMBLY

**Note: 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 Federal Specification MMM-A-134, Type I. The bond agent shall be applied on the full area of the contact surfaces.

FILE NAME =	USER NAME = aubreygs	DESIGNED -	REVISED -
c:\users\aubreygs\desktop\68b49\68B49 2014 Metalizing.dgn		DRAWN -	REVISED -
	PLOT SCALE = 100.0000 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 2/14/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

LOCATION 7 BEARING DETAIL
INFORMATION ONLY

SCALE: | SHEET OF SHEETS | STA. TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR	04 Bridge Metalizing 2014	Various	23	21
		CONTRACT NO. 68B49		
	ILLINOIS FED. AID PROJECT			