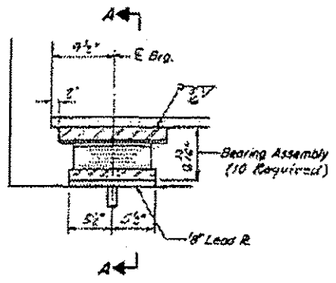
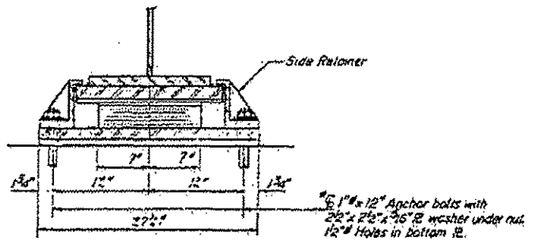
STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

030-0021

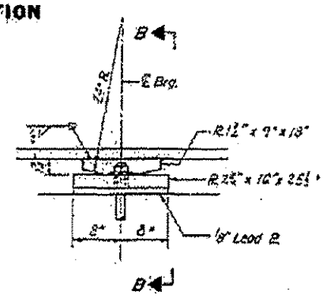
					SHEET NO. 4
782	113-1B	Gallatin	24	41	13 SHEETS



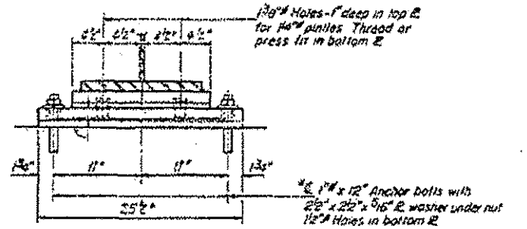
SECTION AT ABUT.



SECTION A-A



ELEVATION AT PIER

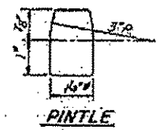


SECTION B-B

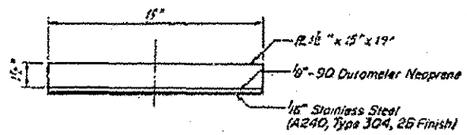
FIXED BEARING
AT PIER 1 & 2

TYPE II TFE ELASTOMERIC EXP. BRG.
AT ABUTMENTS

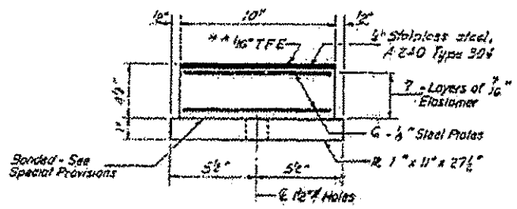
*Note: After beams have been erected holes at expansion bearings shall be drilled and anchor bolts grouted in place. Anchor bolts at fixed bearings may be built into the masonry.



PINTLE

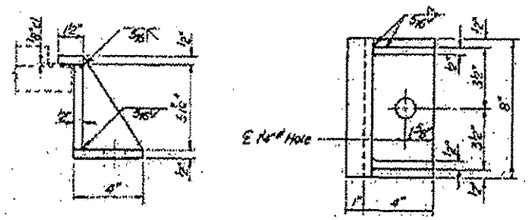


TOP BEARING ASSEMBLY



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 M.M.M.-A-134, Type I. The bond agent shall be applied on the full area of the contact surfaces.



SIDE RETAINER
20 Required

DESIGNED K. Miller
CHECKED Abdallah Kel
DRAWN Linda Wrenn
CHECKED Kel

Sheet 2 of 13
EXAMINED
PASSED
APPROVED
DIRECTOR OF HIGHWAYS

F-2-E2 2-1-76

BEARING DETAILS
F.A.RT. 782 SEC. 113-1B
GALLATIN COUNTY
STA. 348+30.00
& SEC. 11-16
1 COUNT
18 T 12 S GALLATIN & HARDIN

FOR INFORMATION ONLY

FILE NAME = c:\pw_work\peidot\dahmerjo\d0302426\78418-sht-plan.dgn	USER NAME = Dahmerjo	DESIGNED -	REVISED -
		DRAWN -	REVISED -
	PLOT SCALE = 2.7296 ' / in.	CHECKED -	REVISED -
Default	PLOT DATE = 3/21/2014	DATE -	REVISED -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

030-0021
IL 1 OVER SALINE RIVER
SCALE: | SHEET | OF | SHEETS | STA. | TO STA.

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
VAR.	09 BRIDGE PAINT 2014-1	*	13	10
		CONTRACT NO. 78418		
	ILLINOIS FED. AID PROJECT			