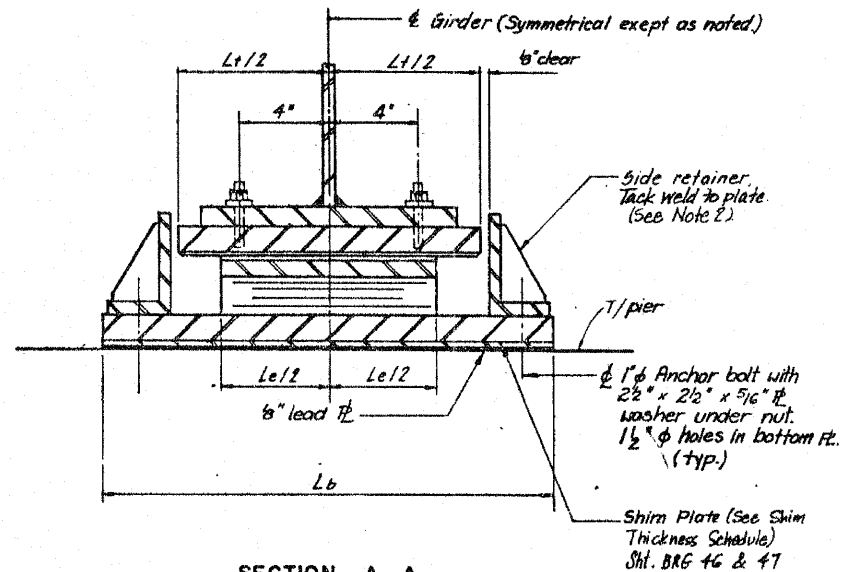


TYPICAL ELEVATION



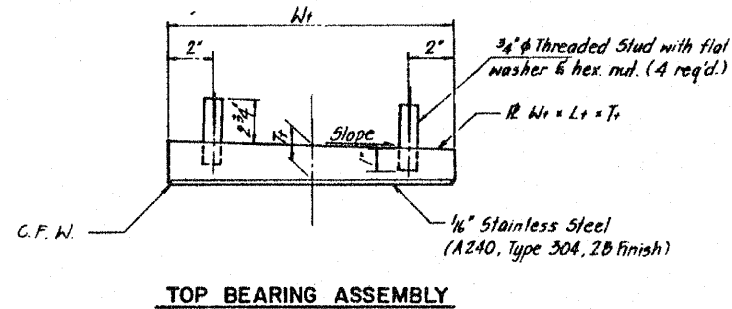
SECTION A-A

TYPE II ELASTOMERIC EXPANSION BEARING SCHEDULE

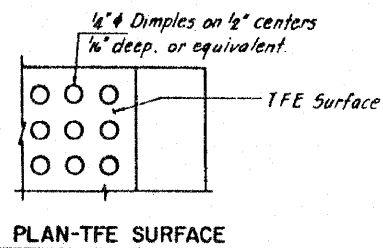
STRUCTURE NO.	PIER LOCATION	GIRDER	W _e	L _e	SERIES	TOP PLATE				BOTTOM PLATE			NO. REQ'D.	H _e	REMARKS
						T _t	W _t	L _t	SLOPE	T _b	W _b	L _b			
011-1140	11(N)	86-610	9	12	b	1/2	10 3/4	14	4.0	1	10	22 1/2	5	6 3/4	R

Remarks: R - Replacement Brg.

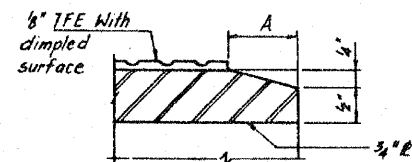
TYPE II TFE ELASTOMERIC EXPANSION BEARING



TOP BEARING ASSEMBLY



PLAN-TFE SURFACE

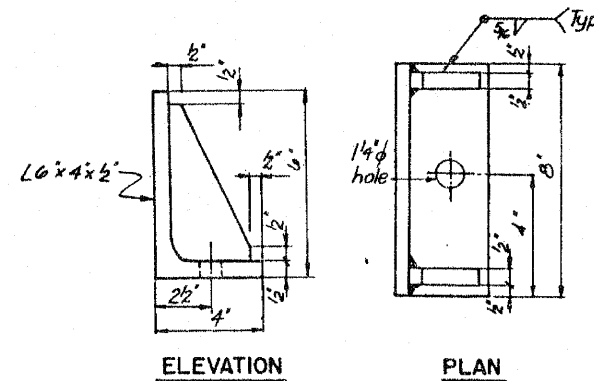


SECTION THRU TFE

Note: The 1/8" TFE sheet shall be bonded directly to the top steel plate 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 surface.

Bonding of 1/8" TFE sheet during vulcanizing process will be permitted provided the process and method of adjusting assembly height is approved by the Engineer.

W _e	6"	7"	9"	10"	11"	12"
A	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"	1 1/2"



ELEVATION

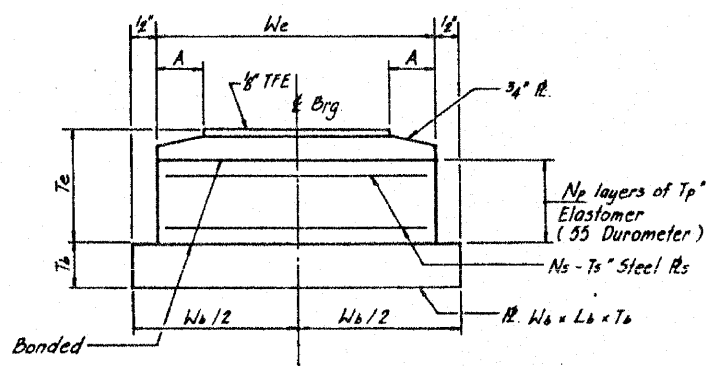
PLAN

SIDE RETAINER DETAILS

TABLE OF DIMENSIONS - TYPE II ELASTOMERIC EXPANSION BEARINGS

W _e	L _e	Series	T _p	N _p	T _s	N _s	T _e
9"	12"	b	3/8"	7	3/32"	6	4 1/16"

T_p - denotes thickness of each elastomeric layer
 N_p - denotes number of elastomeric layers
 T_s - denotes thickness of each steel plate
 N_s - denotes number of steel plates



BOTTOM BEARING ASSEMBLY

NOTES:

- Height of bearing assembly, H_e, includes top plate, elastomeric assy., bottom plate, and 6" lead plate. H_e does not include shim plate.
- Side retainer details for bearings located on top of pier are shown on this sheet.
- See Shim thickness schedule for required shims.
- For Bearings without Bolster the Side Retainer shall be tack welded as shown after the girder and bearing assembly have been set into their final position.