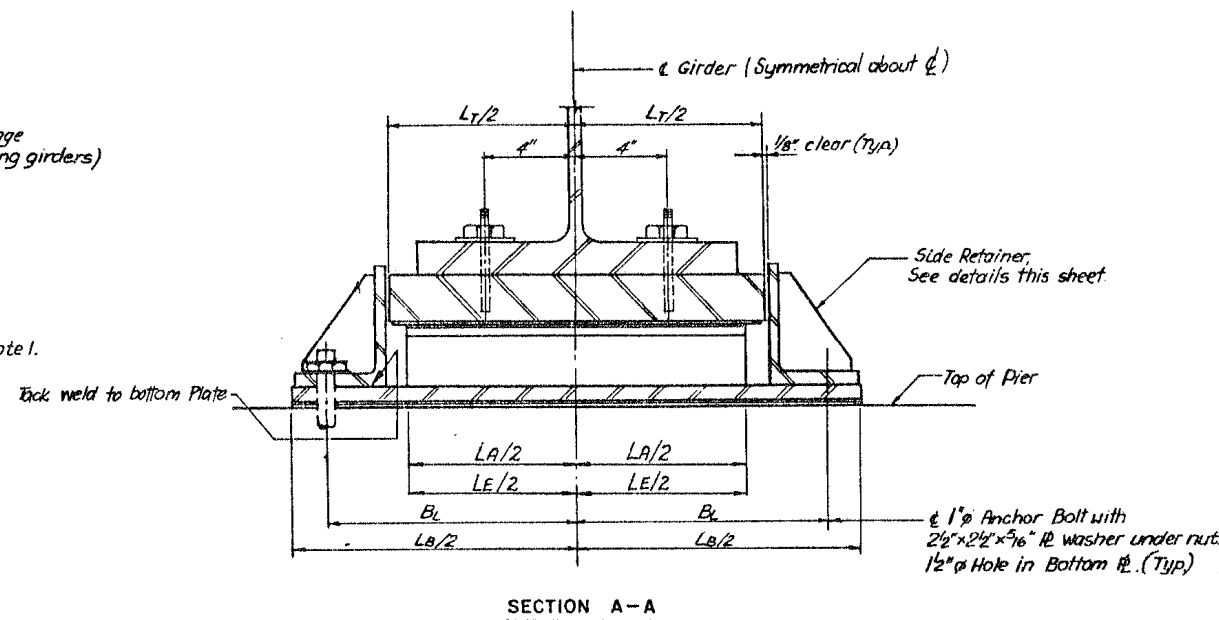
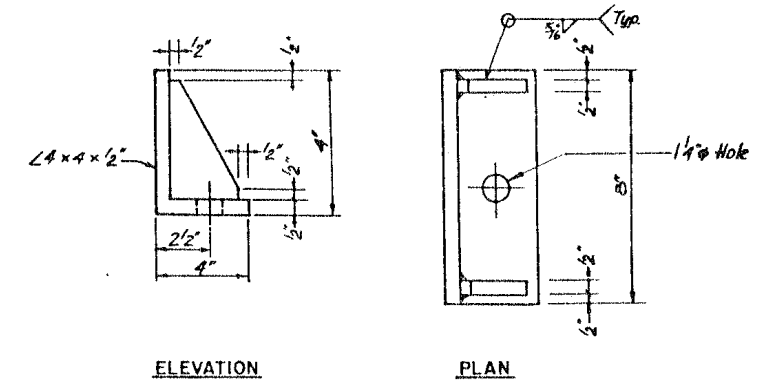


TYPICAL ELEVATION



SECTION A-A

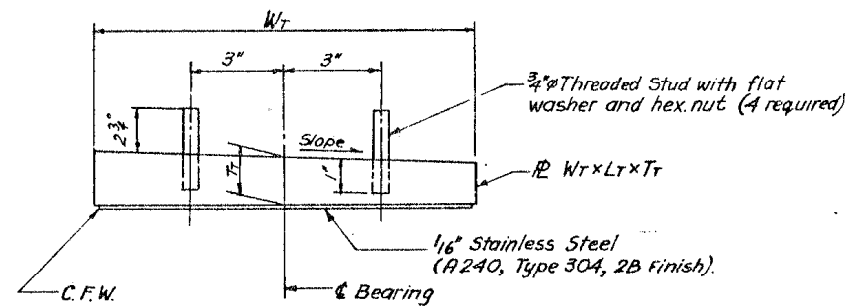


ELEVATION  
PLAN  
SIDE RETAINER DETAILS

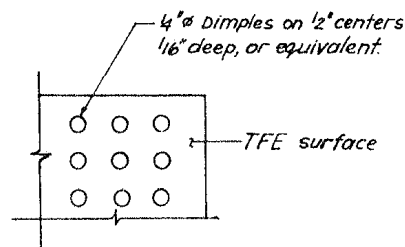
**TYPE IV TFE ELASTOMERIC EXPANSION BEARING**

**TYPE IV ELASTOMERIC EXPANSION BEARING SCHEDULE**

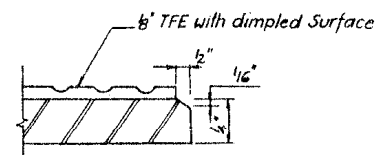
STRUCTURE NO.	PIER LOCATION	GIRDER NO.	NO. REQ'D	ELASTOMER			TOP PLATE			SLOPE	BOTTOM BEARING ASSEMBLY								H <sub>E</sub>	REMARKS
				T <sub>E</sub>	W <sub>E</sub>	L <sub>E</sub>	T <sub>T</sub>	W <sub>T</sub>	L <sub>T</sub>		T <sub>A</sub>	W <sub>A</sub>	L <sub>A</sub>	T <sub>B</sub>	W <sub>B</sub>	L <sub>B</sub>	B <sub>L</sub>			
016-1117	11(5)	6-10	5	7B	9	12	15B	11 1/4	14	1.9	14	9	12	1/2	10	22 1/2	9 5/8	3 7/8	R	



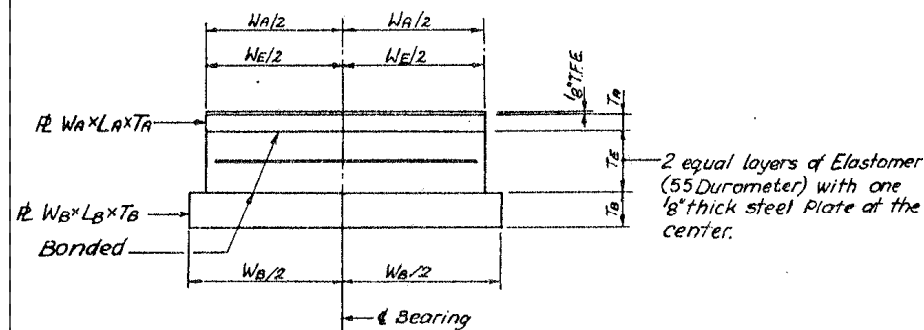
TOP BEARING ASSEMBLY



PLAN - TFE SURFACE



SECTION THRU TFE



BOTTOM BEARING ASSEMBLY

**Notes:**

1. Height of Bearing Assembly, H<sub>E</sub>, includes 1/8" lead Plate. (Does not include Shims if required.)
2. For Bearings without Bolsters, the Side Retainer shall be tack welded as shown after the Girder and Bearing assembly have been set into their final position.

Remarks: R - Replacement Bearings.  
N - New Bearings for roadway widening

**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 MMN-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.