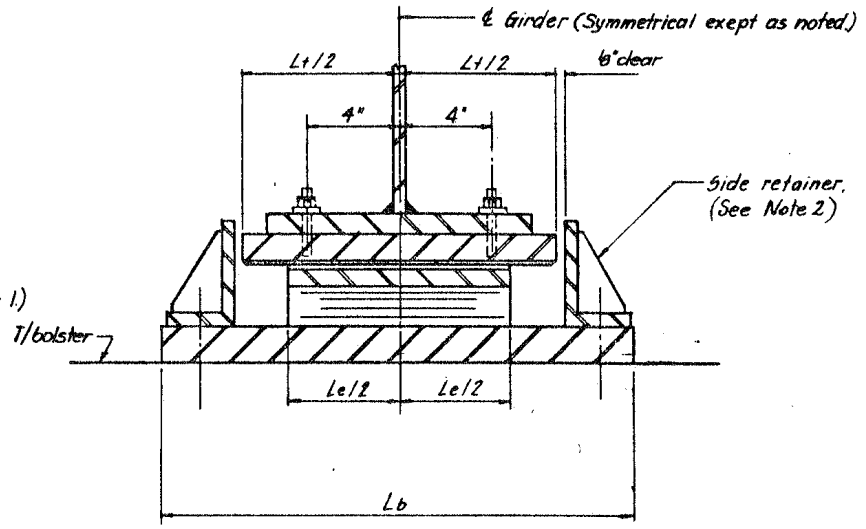


TYPICAL ELEVATION



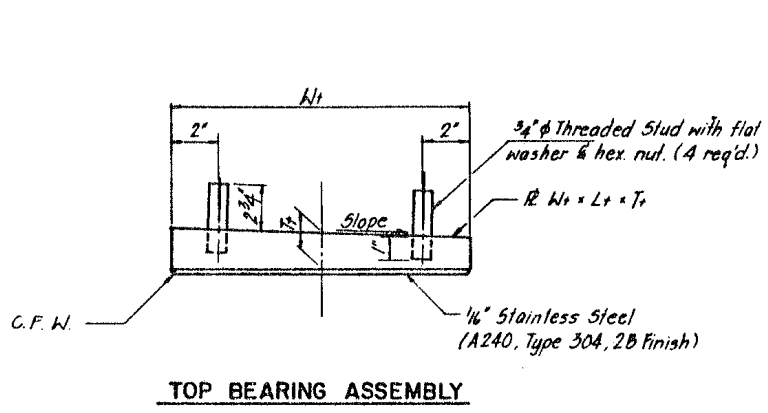
SECTION A - A

TYPE II TFE ELASTOMERIC EXPANSION BEARING

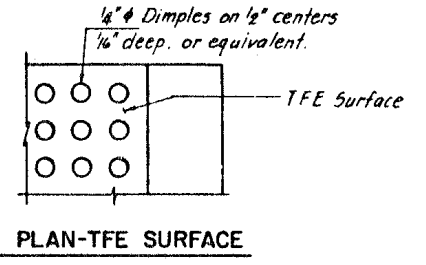
TYPE II ELASTOMERIC EXPANSION BEARING SCHEDULE

STRUCTURE NO.	PIER LOCATION	GIRDER	We	Le	SERIES	TOP PLATE				BOTTOM PLATE			NO. REQ'D.	REMARKS
						Tt	Wt	Lt	SLOPE	Tb	Wb	Lb		
016-1117	26(S)	GN-1	10	14	a	2	11	16	1:2	1	11	24 1/2	1	N, B

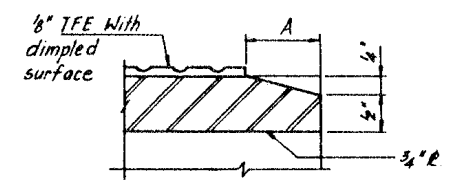
Remarks: N - New bearing for roadway widening.
B - Bolster required - See bolster details



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.

TABLE OF DIMENSIONS - TYPE II ELASTOMERIC EXPANSION BEARINGS

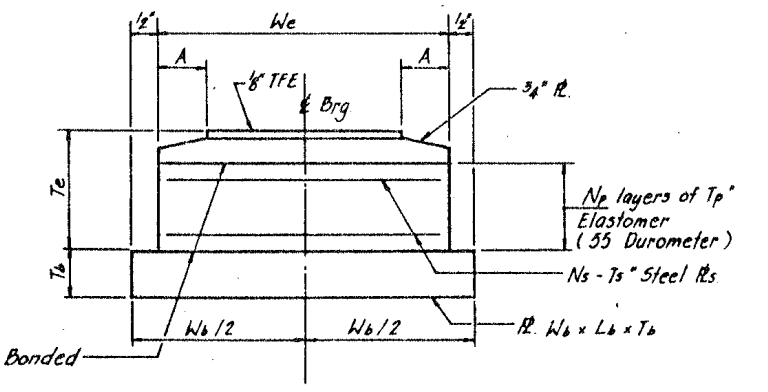
We	Le	Series	Tp	Np	Ts	Ns	Te
10	14	a	7/16	5	1/8	4	3 9/16

Tp - denotes thickness of each elastomeric layer
Np - denotes number of elastomeric layers
Ts - denotes thickness of each steel plate
Ns - denotes number of steel plates

We	6"	7"	9"	10"	11"	12"
A	1"	1"	1 1/2"	1 1/2"	1 1/2"	1 1/2"

NOTES:

1. Height of bearing assembly, He, includes top plate, elastomeric assy., and bottom plate. He does not include shim plate.
2. Side retainer details for bearings requiring a bolster; see bolster details.
3. See Shim thickness schedule for required shims.



BOTTOM BEARING ASSEMBLY