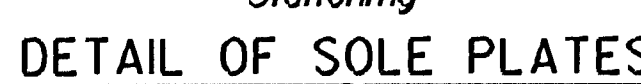


**** See Sh. No. C44 for Elastomeric Bearing for Bridge Girders at Piers**



* Center of Sole Plate dimension

B	$1/8"$	$3/8"$
1	2	3

1. Details shown are based on Sliding Bearings manufactured by D.S. Brown Company, North Baltimore, Ohio (419-257-3561) or Seismic Energy Products LP, Athens, Texas (903-675-8571) See Table. The Contractor may propose alternate bearings which meet the requirements for capacities and movements given in the Plans and submit to the Engineer for approval. The Contractor shall then adjust Bearing Seat Elevations as necessary to accommodate the Proposed Bearing Device.

2. The capacities tabulated are for one Bearing and are based on unfactored service loads.
3. The Rotational capacity of each Bearing shall be 0.02 Radians.
4. All Bearings shall be self aligning. All Expansion Bearings shall be guided bearings.
5. Minimum vertical loads are given for test purposes.

Designed by	R.W.A.	Checked by	R.A.S.
Drawn by	W.L.L.	Date	Sept. 1997
			Job No. 95088-4