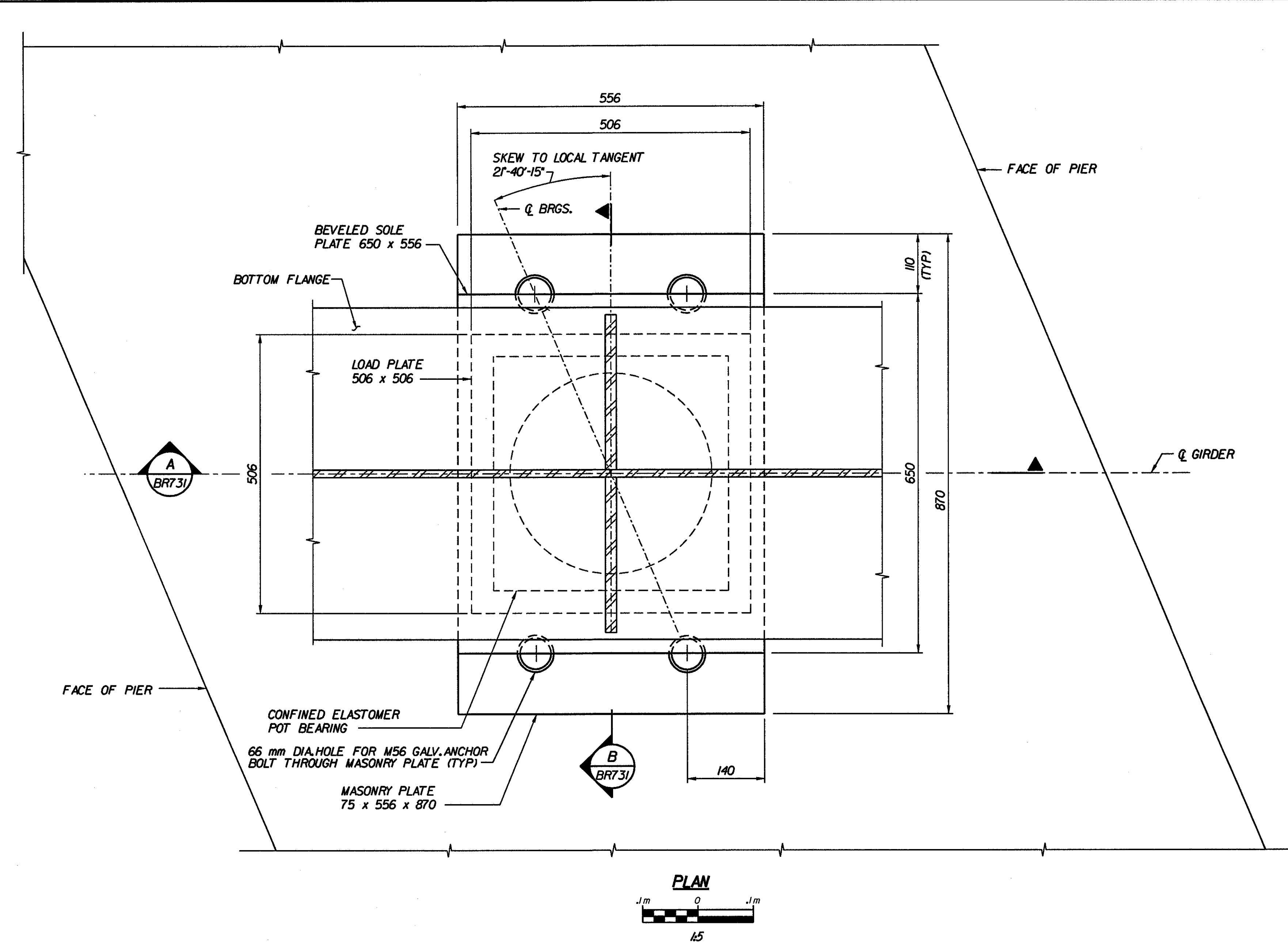
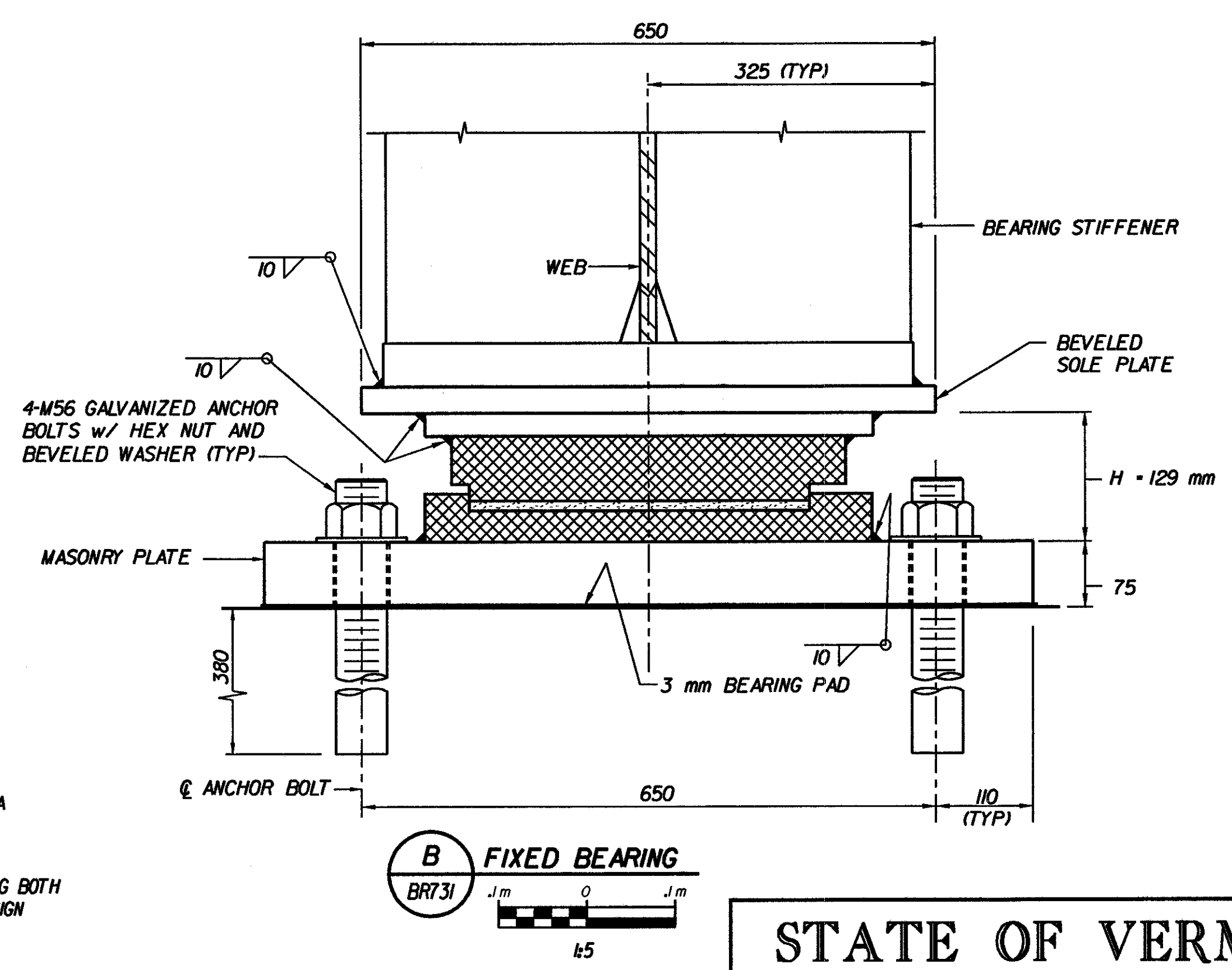
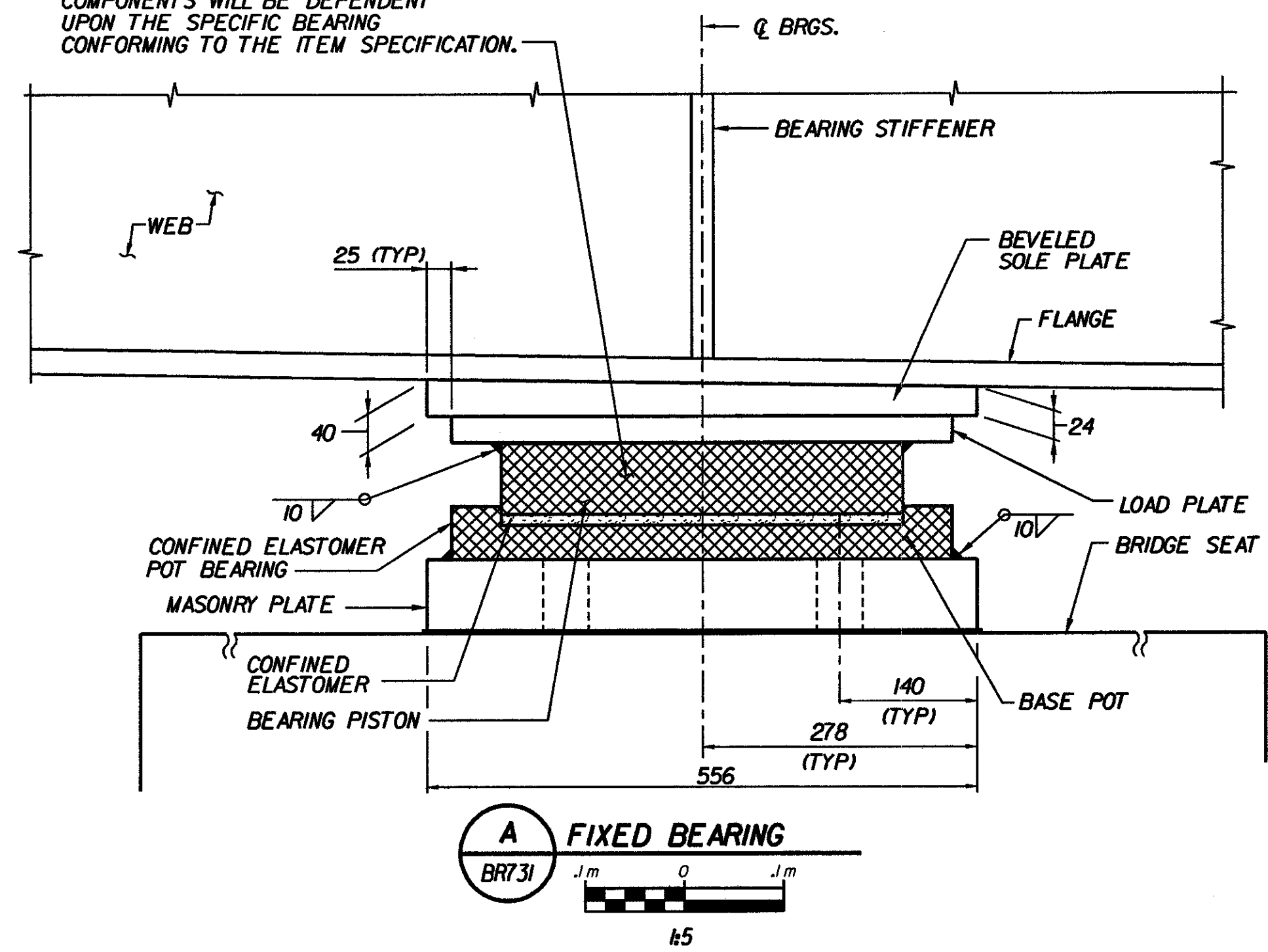


THE CROSS HATCHED COMPONENTS OF THE BEARING ARE SHOWN FOR REPRESENTATIVE PURPOSES ONLY. THE ACTUAL CONFIGURATION OF THE COMPONENTS WILL BE DEPENDENT UPON THE SPECIFIC BEARING CONFORMING TO THE ITEM SPECIFICATION.



BEARING TABLE							
LOCATION	QTY. REQ'D	MAX. VERT. LOAD (KN) ***	MAX. HORIZ. LOAD (KN) ***	MIN. VERT. LOAD (KN) **	MAX. BEARING LOAD (KN)	DL+SDL (KN)	LL W/ I (KN)
PIER 3	8	2576	1347	600	3000	1629	948

** BEARINGS SHALL BE CAPABLE OF MAINTAINING A MINIMUM LOAD OF 20% OF MAXIMUM DESIGN CAPACITY AT ALL TIMES.
 *** ALL BEARINGS SHALL BE CAPABLE OF RESISTING BOTH THEIR MAXIMUM HORIZONTAL AND VERTICAL DESIGN LOADS

NOTE:
 1. FOR BEARING NOTES, SEE SHEET BR729.

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	BENNINGTON	Bridge No.	BR700
Highway No.	VT. RTE. 9	Log Sta.	
		Surv. Sta.	16+800
VT. RTE. 9 OVER SILK ROAD AND WALLOOMSAC RIVER			
FIXED BEARING DETAILS (PIER 3)			
Designed By	M. GOGUEN	Drawn by	B. WEATHERBY
Checked By	R. SIPZNER	Date	6/00
		Bridge Design Supervisor	M. OLSTAD
		Date	9/00
PROJECT	BENNINGTON-HOOSICK	PROJECT NO.	D.P.I. 0146(I) C/4
I.G.C. Info.			
Bridge Sheet No.	BR731	Sheet	214 OF 385

10-251212/BR700/BR731-3/214000/BR 158m