



BEARING	BEARING LOAD TABLE	
	VERTICAL LOAD	HORIZONTAL LOAD TRANSVERSE / LONGITUDINAL
EXPANSION	2970KN (668 Kips)	209KN (47 Kips)
FIXED	2970KN (668 Kips)	182KN (41 Kips) / 676KN (152 Kips)

ADJUSTMENT FOR 10° TEMP. CHANGE

MOVE TOP PLATE 3mm (0.01") TOWARD CENTER OF SPAN FOR TEMP. FALL AND 3mm (0.01") AWAY FOR TEMP. RISE.

NOTE: BEARINGS ARE TO BE CENTERED AT 45°F SO THAT THE CENTERLINE OF THE SOLE PLATE IS OVER THE CENTERLINE OF THE MASONRY PLATE.

STATE OF VERMONT AGENCY OF TRANSPORTATION

Town Of	BRATTLEBORO	Bridge No.	62.56
Highway No.	VT. ROUTE 9	Log Sta.	
		Surv. Sta.	
ROUTE 9 BRIDGE			
BEARING DETAILS			
Designed By	LM	Drawn By	LRD/DL
Checked By	GJB	Date	
		Bridge Design Supervisor	JHR
		Date	
PROJECT	BRATTLEBORO	PROJECT NO.	NH 010-2(2)
I.G.C. Info.			
Bridge Sheet No. 7		Sheet 75 of 145	