



Note: 2-1/4" rolled phosphor bronze plates may be substituted for the 2-1/2" cast leaded bronze plates specified above, at all bearings.

End panel of roadway slab adjacent to pier or abutment, is to be supported by shoring while top of pier and area supported by pier, are repaired and new bronze plates installed. Approximate weight (dead load of 1/2 end panel plus live load and impact) 98,000 lb.

STATE OF OHIO DEPARTMENT OF HIGHWAYS BUREAU OF BRIDGES					
EXPANSION JOINT & BEARING PLATE DETAILS					
BR. NO. LA-20-56 OVER CHAGRIN RIVER					
LAKE COUNTY SEC. LAK-20-560					
DESIGNED	DRAWN	TRACED	CHECKED	REVIEWED	DATE
	RJC	TWP	W.C.K.	W.C.K.	11/12/47