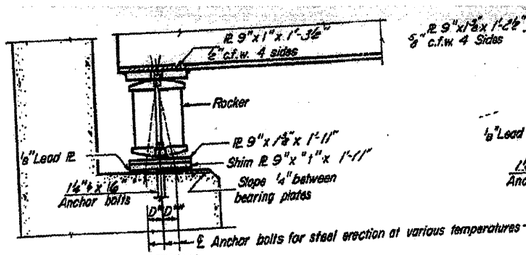
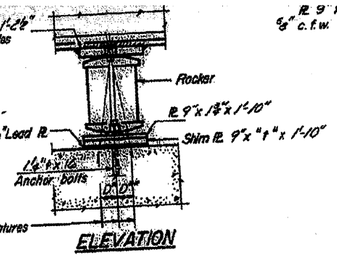
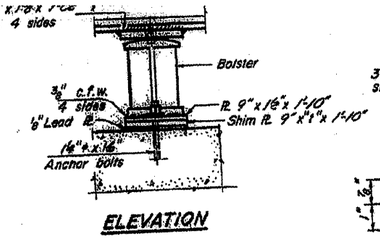
072–0135 & 072–0009 BEARINGS SPANS 1 – 5 FOR INFORMATON ONLY



SECTION



ELEVATION



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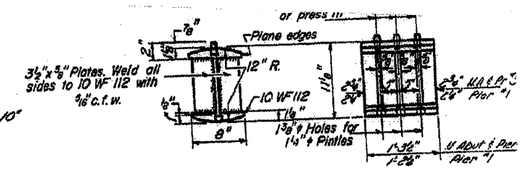
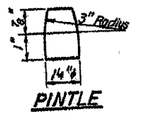
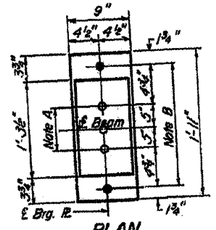


ROCKER



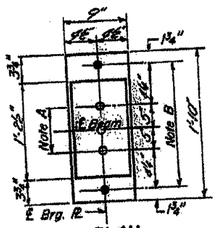
PINTLE



PLAN

AT N. ABUTMENT & PIER #3 (N. BRG.)

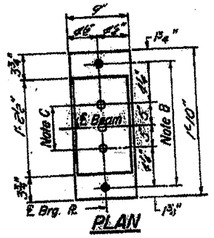
NOTE A
1⅜"ø Holes – 1" deep in top 2 for pintles. Thread or press fit pintles into bottom 2.



PLAN

AT PIER #1

NOTE B
1½"ø Holes for 1¼"ø anchor bolts. 2½"x 2½"x⅝" 2. Washers under nut.

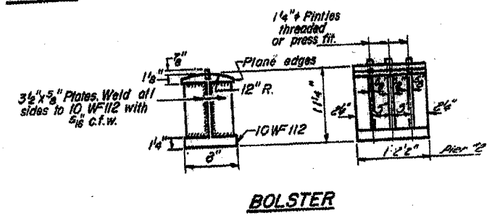


PLAN

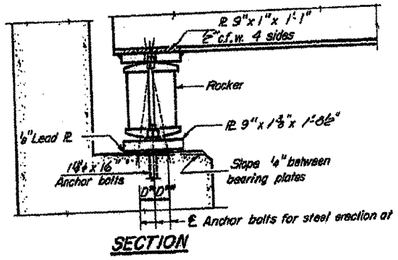
AT PIER #2

NOTE C
1⅜"ø Holes 1" deep in top 2 only for 1¼"ø pintles.

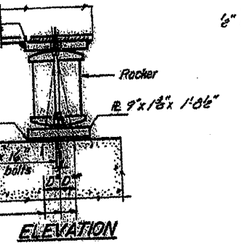
BEARING ASSEMBLY DETAILS



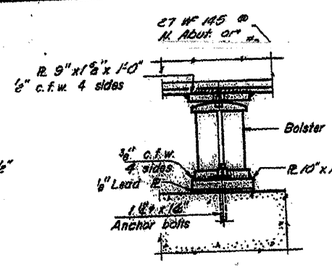
BOLSTER



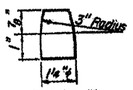
SECTION



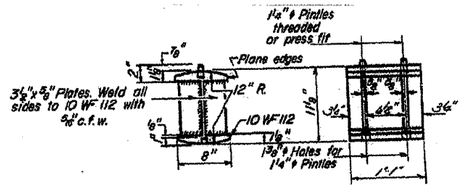
ELEVATION



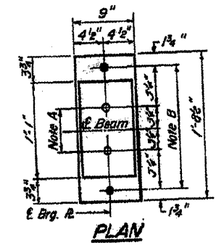
ELEVATION



PINTLE



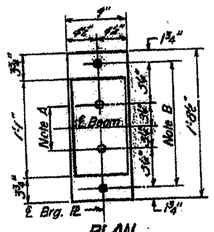
ROCKER



PLAN

AT S. ABUTMENT

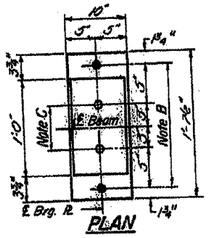
NOTE A
1⅜"ø Holes – 1" deep in top 2 for pintles. Thread or press fit pintles into bottom 2.



PLAN

AT PIER #3 S. BRG.

NOTE B
1½"ø Holes for 1¼"ø anchor bolts. 2½"x 2½"x⅝" 2. Washers under nut.

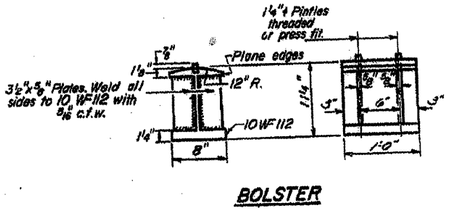


PLAN

AT PIER #4

NOTE C
1⅜"ø Holes 1" deep in top 2 only for 1¼"ø pintles.

BEARING ASSEMBLY DETAILS



BOLSTER

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		DRAWN - drawn by	REVISED - revised by2			US 24/IL94	(45-VHB-1)I-1,2;(23-BRI[-1	PEORIA & MERCER	18	10
	PLOT SCALE = 100.0988 ' / IN.	CHECKED - checked by	REVISED - revised by3					CONTRACT NO. 68975		
	PLOT DATE = 3/25/2010	DATE - checked date	REVISED - revised by4		SCALE: SHEET NO. OF SHEETS STA. TO STA.		ILLINOIS	FED. AID PROJECT		