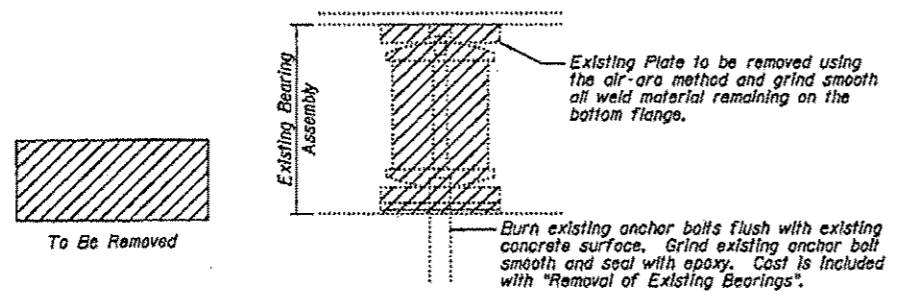


**FIXED BEARING**  
 (At Pier No. 2 - 6 Required)



**Notes:**  
 Anchor bolts shall be ASTM F1554 all-thread (or an Engineer-approved alternate material) of the grade(s) and diameter(s) specified. The corresponding specified grade of AASHTO M314 anchor bolts may be used in lieu of ASTM F1554.  
 Anchor bolts at fixed bearings may be either cast in place or installed in holes drilled after the supported member is in place.  
 Drilled and set anchor bolts shall be installed according to Article 521.06 of the Standard Specifications.

**BILL OF MATERIAL**

Item	Unit	Total
Removal of Existing Bearings	Each	24
Anchor Bolts, 1 1/2"	Each	12

**NOTES:**  
 1.) The structural steel plates of the bearing assembly shall conform to the requirements of AASHTO M270 Grade 50.  
 2.) Two 1/2 in. adjusting shims shall be provided for each bearing in addition to all other plates or shims and placed as shown on bearing details.

**FIXED BEARING DETAILS**  
**STRUCTURE NO.084-0078**

**FOR INFORMATION ONLY**

FILE NAME *	USER NAME * mcdonald*	DESIGNED -	REVISED -	<b>STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION</b>	<b>BEARING DETAILS</b>				F.A.I. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
c:\documents and settings\mcdonald\desktop\plansheet.dgn	ktp\plansheet.dgn	DRAWN -	REVISED -		55	D6 PAINTING 2013	SANGAMON	26	23				
PLOT SCALE = 0.75" = 1'		CHECKED -	REVISED -		SCALE: SHEET OF SHEETS STA. TO STA.				CONTRACT NO. 72F85				
Default	PLOT DATE = Nov-26-2012 01:29:33PM	DATE -	REVISED -		[ILLINOIS] FED. AID PROJECT								