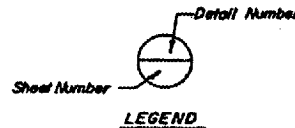


ILLINOIS APPROACH - PLATE GIRDER REPAIR SCHEDULE

SPAN NUMBER	PIER NUMBER	GIRDER LOCATION				REMARKS	SPAN NUMBER	PIER NUMBER	GIRDER LOCATION				
		UPSTREAM	DOWNSTREAM	UPSTREAM-INSIDE	DOWNSTREAM-INSIDE				UPSTREAM	DOWNSTREAM	UPSTREAM-INSIDE	DOWNSTREAM-INSIDE	
11N	11N TO 10N	Sole plate and inside batt. flange angle have 1/8" pack rust in between them at Pier 11N. See Note "1", This Sheet.	Sole plate and outside batt. flange angle have 1/8" pack rust in between them at Pier 11N. See Note "1", This Sheet.	Sole plate and inside batt. flange angle have 1/8" pack rust in between them at Pier 11N. See Note "1", This Sheet.	Sole plate and outside batt. flange angle have 1/8" pack rust in between them at Pier 11N. See Note "1", This Sheet.		9N (CONT.)	9N TO 8N		Outside batt. flange angle has 3/16" loss b/wn. stiff. 4-5, 1/8" loss b/wn. 5-6 & 7-8, 1/8" loss b/wn. 1-3, 6-7, 8-10 & 13-14 at top. See Note "3", This Sheet.	The web has a hole near the batt. between stiffener #1 and the end. See Note "3", This Sheet.		
		Sole plate and outside batt. flange angle have 1/8" pack rust in between them at Pier 10N. See Note "2", This Sheet.	Sole plate and inside batt. flange angle have 1/8" pack rust in between them at Pier 10N. See Note "2", This Sheet.	Sole plate and outside batt. flange angle have 1/8" pack rust in between them at Pier 10N. See Note "2", This Sheet.	Sole plate and inside batt. flange angle have 1/8" pack rust in between them at Pier 10N. See Note "2", This Sheet.								
		Inside batt. flange angle has 3/16" loss b/wn. stiff. 15 and the end, 1/4" loss b/wn. stiff. 1 and the end at bott. See Note "3", This Sheet.	Inside and outside top flange angles have 1/8" loss at top from end to end. See Note "3", This Sheet.	Inside and outside top flange angles have 1/8" loss at top between stiff. #1 and the end. See Note "3", This Sheet.	Inside and outside batt. flange angles have 1/8" to 3/16" loss at bott. adjacent to sole plate at Pier 11N. See Note "1", This Sheet.								
		Outside batt. flange angle has 1/8" loss between stiff. 7-8, 11-12 and 14-15 at top. See Note "3", This Sheet.	Inside and outside bottom flange angles have 1/8" loss at bott. adjacent to sole plate at Pier 10N. See Note "2", This Sheet.	Inside batt. flange angle has 3/16" loss at bott. between stiff. #1 and the end. See Note "3", This Sheet.	Inside batt. flange angle has 3/16" loss at bott. between stiffener #1 and the end. See Note "3", This Sheet.								
10N	10N TO 9N	Sole plate and inside batt. flange angle have pack rust in between them at Pier 10N. See Note "1", This Sheet.	Sole plate and outside batt. flange angle have pack rust in between them at Pier 10N. See Note "1", This Sheet.	Sole plate and inside batt. flange angle has 3/16" total loss at top and bott. between stiffener #15 and the end. See Note "3", This Sheet.	Sole plate and outside batt. flange angle have pack rust in between them at Pier 9N. See Note "2", This Sheet.		8N	8N TO 7N	Sole plate and outside batt. flange angle have pack rust in between them at Pier 7N. See Note "2", This Sheet.	Sole plate and outside batt. flange angle have pack rust in between them at Pier 7N. See Note "2", This Sheet.	Sole plate and outside batt. flange angle have pack rust in between them at Pier 7N. See Note "2", This Sheet.	Sole plate and outside batt. flange angle have pack rust in between them at Pier 7N. See Note "2", This Sheet.	
		Outside batt. flange angle has 1/8" loss b/wn. stiff. 1-2 and 15-End at top. See Note "3", This Sheet.	Sole plate and outside batt. flange angle have pack rust in between them at Pier 9N. See Note "2", This Sheet.	Inside batt. flange angle has 3/16" total loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.	Inside and outside top flange angles have 1/8" to 3/16" loss at top between stiffener #1 and the end. See Note "3", This Sheet.								
		Inside face of the web has 1/8" loss near the bott. between stiff. #1 and the end. See Note "3", This Sheet.	Inside top flange angle has 1/8" loss at top between stiffener #1 and the end. See Note "3", This Sheet.	Outside top flange angle has 1/8" loss at top b/wn. stiff. 1-End and 1/4" loss at bott. b/wn. stiff. 15-End. See Note "3", This Sheet.	Outside batt. flange angle has 1/8" loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.	Downstream and Upstream-Inside Girders: A = 16 1/2" for Detail "6" N = 2							
		Outside face of the web has 1/8" loss near the bott. between stiffeners 9-10. See Note "3", This Sheet.	Outside batt. flange angle has 1/8" loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.	Inside batt. flange angle has 3/16" total loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.	Outside batt. flange angle has 1/8" total loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.								
9N	9N TO 8N	Sole plate and inside batt. flange angle has 1/8" pack rust in between them at Pier 8N. See Note "2", This Sheet.	Sole plate and outside batt. flange angle has 1/8" pack rust in between them at Pier 8N. See Note "2", This Sheet.	Sole plate and inside batt. flange angle has 1/8" total loss at top and bott. between stiffener #15 and the end. See Note "3", This Sheet.	Sole plate and outside batt. flange angle has 1/8" pack rust in between them at Pier 8N. See Note "2", This Sheet.		7N	7N TO 6N	Sole plate and inside batt. flange angle have pack rust in between them at Pier 6N. See Note "2", This Sheet.	Sole plate and inside batt. flange angle have pack rust in between them at Pier 6N. See Note "2", This Sheet.	Sole plate and inside batt. flange angle have pack rust in between them at Pier 6N. See Note "2", This Sheet.	Sole plate and outside bottom flange angle have pack rust in between them at Pier 7N. See Note "1", This Sheet.	
		Inside batt. flange angle has 3/16" loss at top and bott. between stiff. #15 and the end. See Note "3", This Sheet.	Sole plate and outside batt. flange angle have 1/8" pack rust in between them at Pier 8N. See Note "2", This Sheet.	Outside batt. flange angle has 1/8" loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.	Sole plate and outside batt. flange angle have 1/8" pack rust in between them at Pier 8N. See Note "2", This Sheet.								
		Outside batt. flange angle has 3/16" loss at bott. between stiff. #1 and the end. See Note "3", This Sheet.	Inside and outside top flange angles have 1/8" loss at top from end to end. See Note "3", This Sheet.	Inside top flange angle has 1/8" loss at top between stiffener #1 and the end. See Note "3", This Sheet.	Inside and outside top flange angles have 1/8" loss at top between stiff. #1 and the end. See Note "3", This Sheet.	Downstream-Inside Girder: A = 22 1/2" for Detail "6" N = 3							
		Outside batt. flange angle has 1/8" loss at top between stiffeners 4-6, 7-8, 11-12 and 13 to the end. See Note "3", This Sheet.	Inside batt. flange angle has 1/8" loss at bott. adjacent to sole plates at Piers 8N and 9N. See Note "3", This Sheet.	Outside top flange angle has 1/8" loss at top between stiffener #15 and the end. See Note "3", This Sheet.	Inside batt. flange angle has 3/16" loss at top and bott. between stiff. #1 and the end. See Note "3", This Sheet.	Downstream-At Pier 8N- See Note "2", This Sheet. At Pier 9N- See Note "1", This Sheet.							

DESIGNED *[Signature]*  
CHECKED R.F.C.  
DRAWN *[Signature]*  
CHECKED R.F.C.-F.S.

- NOTES:
- Clean girder end and remove all rust, foreign material and old paint down to the bare metal. Seal bearing using Fixed Bearing Repair Details, Sheet 31.
  - Clean girder end and remove all rust, foreign material and old paint down to the bare metal. Expansion bearing is being replaced. See Bearing Repair Schedule, Sheets 28-30, and Expansion Bearing Replacement Details, Sheet 32.
  - Clean and remove all rust, foreign material and old paint down to the bare metal. Cost incidental to "Cleaning and Painting".



NOTE: Work This Sheet with Sheets 25 thru 32.

BRIDGE NO. 1  
STRUCTURE 002-0005  
FOR INFORMATION ONLY

ILLINOIS APPROACH SPANS  
GIRDER REPAIR SCHEDULE  
F.A.U.S. Rte. 9811 (U.S. 60 & 62)  
S.B.I. 150 SECTION 138D-BR  
ALEXANDER CO., IL. MISSISSIPPI CO., MO.  
STATION 28+13.08