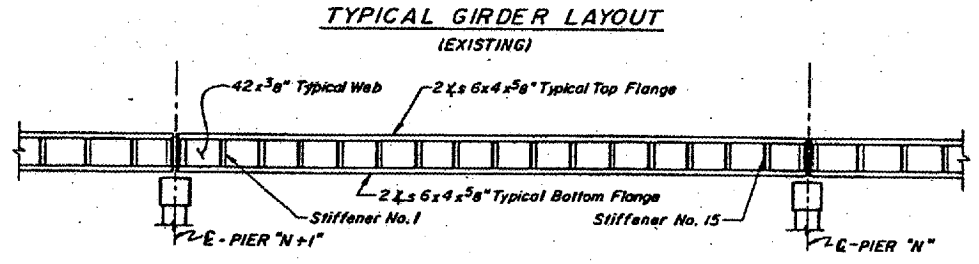
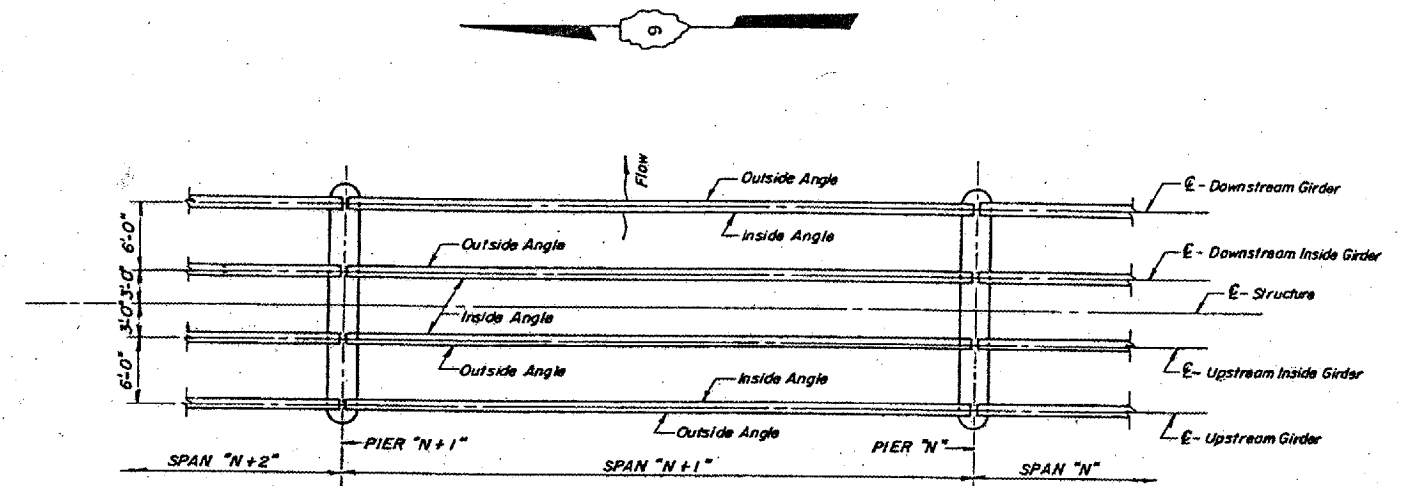


ILLINOIS APPROACH - PLATE GIRDER REPAIR SCHEDULE

SPAN NUMBER	PIER NUMBER	GIRDER LOCATION				REMARKS
		UPSTREAM	DOWNSTREAM	UPSTREAM-INSIDE	DOWNSTREAM-INSIDE	
3N (CONT.)	3N TO 2N	Inside bott. flange angle has 1/8" loss at bott. adjacent to sole plate at Pier 3N. See Note "1", This Sheet.	Inside bott. flange angle has 1/4" total loss at top and bott. btwn. stiffener #15 and the end. See Note "3", This Sheet.	Inside bott. flange angle has 1/8" loss at bott. adjacent to sole plate at Pier 3N. See Note "1", This Sheet.	Outside bott. flange angle has 5/8" total loss at top and bott. and a hole between stiff. #15 and the end. For repair, see detail 25.	
		Outside bott. flange angle has 1/8" loss at bott. adjacent to sole plate at Pier 2N. See Note "2", This Sheet.	Outside bott. flange angle has 1/8" loss btwn. stiff. 1-2 & 7-9 and 3/16" loss btwn. 11-12 at top. See Note "3", This Sheet.	Outside bott. flange angle has 1/8" total loss btwn. stiff. 1-End and 3/16" total loss btwn. 15-End at top and bott. See Note "3", This Sheet.	Inside bott. flange angle has 3/16" loss at bott. between stiffener #1 and the end. See Note "3", This Sheet.	
2N	2N TO 1N	Sole plate and inside bottom flange angle have 1/8" pack rust in between them at Pier 2N. See Note "1", This Sheet.	Sole plate and outside bott. flange angle have 1/4" pack rust in btwn. them at Pier 1N. See Note "2", This Sheet.	Sole plate and inside bottom flange angle have 1/8" pack rust in between them at Pier 2N. See Note "1", This Sheet.	Sole plate and outside bott. flange angle have 1/8" pack rust in between them at Pier 2N. See Note "1", This Sheet.	
		Sole plate and outside bottom flange angle have 1/4" pack rust in between them at Pier 1N. See Note "2", This Sheet.	Sole plate and outside bott. flange angle have 1/8" pack rust in btwn. them at Pier 2N. See Note "1", This Sheet.	Sole plate and outside bottom flange angle have 1/4" pack rust in between them at Pier 1N. See Note "2", This Sheet.	Sole plate and inside bottom flange angle have 1/8" pack rust in between them at Pier 1N. See Note "1", This Sheet.	
		Inside top flange angle has 1/8" total loss at top and bottom between stiffener #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.	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 top flange angles have 1/8" loss at top between stiff. #1 and the end. See Note "3", This Sheet.	
		Inside bott. flange angle has 1/8" loss at top and bottom between stiffener #15 and the end. See Note "3", This Sheet.	Outside top flange angle has 1/8" loss at top and bottom between stiff. #1 and the end. See Note "3", This Sheet.	Inside bottom flange angle has 3/16" loss at bottom adjacent to sole plate at Pier 1N. See Note "2", This Sheet.	Outside bottom flange angle has 1/8" loss at bott. btwn. stiff. #1 and the end. See Note "3", This Sheet.	
		Inside bott. flange angle has 3/16" loss at top between stiffener #1 and the end. See Note "3", This Sheet.	Outside bott. flange angle has 1/8" loss btwn. stiff. 5-6, 7-8 & 13-14 and 3/16" loss btwn. 12-13 & 2-End. See Note "3", This Sheet.	Inside bottom flange angle has 1/4" loss at top and 1/8" loss at bottom between stiffener #1 and the end. See Note "3", This Sheet.	Outside bottom flange angle has 1/8" loss at top and 3/16" loss at bottom between stiffener #15 and the end. See Note "3", This Sheet.	
		Outside bott. flange angle has 1/8" loss btwn. stiff. 1-End, 5-9, 11-12 & 14-15 and 3/16" loss btwn. 10-11 at top. See Note "3", This Sheet.	Inside bott. flange angle has 3/16" loss at top between stiffener #1 and the end. See Note "3", This Sheet.	Outside bottom flange angle has 1/8" loss at top & bott. btwn. stiffener #1 and the end and btwn. stiff. #15 and the end. See Note "3", This Sheet.	Inside bott. flange angle has 1/8" loss at top between stiffener #1 and the end. See Note "3", This Sheet.	
		Outside bott. flange angle has 1/8" loss at bottom and 3/16" loss at top between stiffener #15 and the end. See Note "3", This Sheet.	Inside bott. flange angle has 3/16" loss at top and bottom between stiffener #15 and the end. See Note "3", This Sheet.	Outside face of the web has 1/8" loss near the top and the bottom between stiffener #1 and the end. See Note "3", This Sheet.	Inside bottom flange angle has 1/8" loss at bottom between stiffener #15 and the end. See Note "3", This Sheet.	
		Sole plate and inside bottom flange angle have 1/4" pack rust in between them at Pier A. See Note "2", This Sheet.	Sole plate and outside bott. flange angle have 1/8" pack rust in between them at Pier A. See Note "2", This Sheet.	Sole plate and inside bottom flange angle have 1/4" pack rust in between them at Pier A. See Note "2", This Sheet.	Sole plate and outside bott. flange angle have 1/8" pack rust in between them at Pier A. See Note "2", This Sheet.	
		Sole plate and outside bott. flange angle have 1/8" pack rust in between them at Pier 1N. See Note "1", This Sheet.	Sole plate and outside bott. flange angle have 1/8" pack rust in between them at Pier 1N. See Note "1", This Sheet.	Sole plate and outside bott. flange angle have 1/8" pack rust in between them at Pier 1N. See Note "1", This Sheet.	Sole plate and inside bottom flange angle have 1/8" pack rust in between them at Pier 1N. See Note "1", This Sheet.	
		Inside bottom flange angle has 1/8" loss btwn. stiff. #15 and the end and 3/16" loss btwn. stiff. #1 and the end at bott. See Note "3", This Sheet.	Inside and outside top flange angles have 1/8" to 1/4" 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.	Outside top flange angle has 1/8" loss at top between stiffener #1 and the end and btwn. #15 and the end. See Note "3", This Sheet.	
Outside bottom flange angle has 1/8" loss at top between stiffeners 3-4, 11-12 and 14-15. See Note "3", This Sheet.	Outside bottom flange angle has 1/8" loss between stiff. 8-9 and 1/8" loss btwn. 12-13, 3-6 & 2-End at top. See Note "3", This Sheet.	Inside and outside bottom flange angles have 3/16" to 1/4" loss at bott. between stiffener #15 and the end. See Note "3", This Sheet.	Inside top flange angle has 1/8" loss at top between stiffener #1 and the end and btwn. #15 and the end. See Note "3", This Sheet.			
Outside bottom flange angle has 1/8" loss at bottom between stiffener #15 and the end. See Note "3", This Sheet.	Inside bottom flange angle has 3/16" loss at bottom between stiff. #15 and the end. See Note "3", This Sheet.	Outside bottom flange angle has 1/8" loss at top between stiffener #15 and the end. See Note "3", This Sheet.	Outside bottom flange angle has 3/16" loss at bottom adjacent to sole plate at Pier A. See Note "2", This Sheet.			
Outside face of the web has 1/8" loss near the bottom between stiffener #1 and the end. See Note "3", This Sheet.			Outside bottom flange angle has 1/8" loss btwn. stiff. 14-15 and 3/16" loss btwn. stiff. 1 and the end at top. See Note "3", This Sheet.			
The web has a hole near the bottom between stiffener #15 and the end. See Note "3", This Sheet.			Inside bottom flange angle has 1/8" loss at bottom adjacent to sole plate at Pier 1N. See Note "1", This Sheet.			
			Inside face of the web has 1/8" loss and a hole near the bottom btwn. stiffener #1 and the end. See Note "3", This Sheet.			
			Inside and outside faces of the web have 1/8" to 1/16" loss and a hole near the bott. between stiffener #15 and the end. See Note "3", This Sheet.			

DESIGNED: *Sanis*
CHECKED: *R.F.C.*
DRAWN: *Sanis*
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: All Stiffeners Are Numbered From The North End Of The Girders.

Detail Number
Sheet Number

LEGEND

NOTE: Work This Sheet with Sheets 25 thru 32.