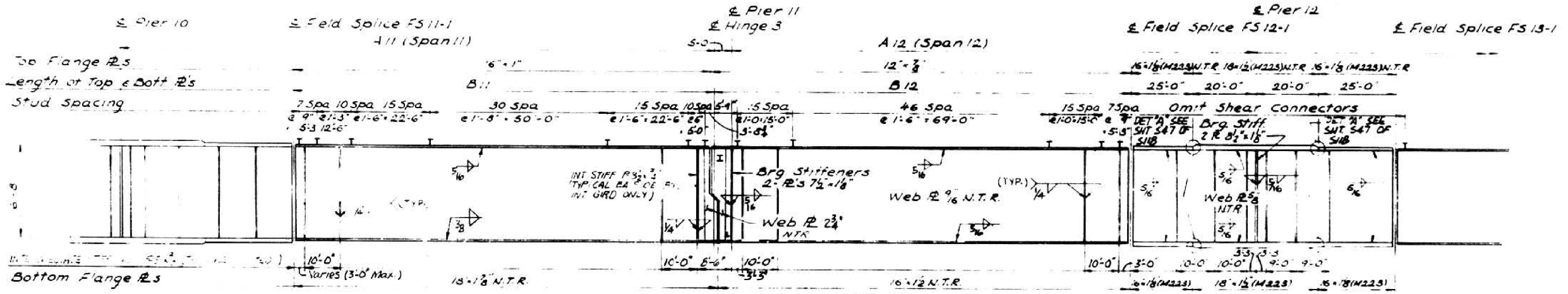


**FRAMING PLAN**



**ELEVATION (GIRDER 1 SHOWN)**

GIRDER	GIRDER DIMENSIONS				RADIUS	TOP OF WEB ELEVATION <sup>Ⓞ</sup>				
	A 11	B 11	A 12	B 12		E FS 11-1	E HINGES	E PIER 11	E FS 12-1	E PIER 12
1	125-5 3/8"	121-5 3/8"	150-4"	110-4"	34320.3844	443.459	443.249	443.261	443.000	442.743
2	120-4 1/8"	121-4 1/8"	150-5 3/8"	110-3 3/8"	34329.3844	443.636	443.403	443.416	443.155	442.875
3	120-4 1/8"	121-4 1/8"	150-2 3/8"	110-2 3/8"	34338.3844	443.771	443.517	443.531	443.251	442.965
4	120-3 3/8"	121-3 3/8"	150-1 1/8"	110-1 1/8"	34347.3844	443.607	443.412	443.426	443.129	442.835
5	120-2 3/8"	121-2 3/8"	150-1 3/8"	110-1 3/8"	34356.3844	443.575	443.220	443.234	442.919	442.617
6	120-1 1/8"	121-1 1/8"	150-0 1/8"	110-0 1/8"	34366.3844	443.296	442.981	442.994	442.663	442.352
7	120-0 1/8"	121-0 1/8"	149-11 3/8"	109-11 3/8"	34374.3844	442.907	442.571	442.584	442.235	441.918
8	120-0 1/8"	121-0 1/8"	149-11 3/8"	109-11 3/8"	34380.5510	442.896	442.547	442.559	442.199	441.876
9	119-11 3/8"	120-11 3/8"	149-10 1/8"	109-10 1/8"	34389.5510	443.259	442.885	442.896	442.519	442.189
10	119-10 1/8"	120-10 1/8"	149-9 1/8"	109-9 1/8"	34398.5510	443.442	443.056	443.063	442.663	442.332
11	119-9 1/8"	120-9 1/8"	149-8 1/8"	109-8 1/8"	34407.5510	443.50	443.173	443.181	442.771	442.427
12	119-8 1/8"	120-8 1/8"	149-8 1/8"	109-8 1/8"	34416.5510	443.634	443.207	443.214	442.787	442.435
13	119-7 1/8"	120-7 1/8"	149-7 1/8"	109-7 1/8"	34425.5510	443.449	443.022	443.025	442.584	442.225
14	119-7 1/8"	120-7 1/8"	149-7 1/8"	109-7 1/8"	34434.5510	443.260	442.793	442.799	442.336	441.972

NOTES:  
 N.T.R. INDICATES PLATES THAT SHALL CONFORM TO THE SUPPLEMENTAL REQUIREMENTS FOR NOTCH TOUGHNESS (ZONE 2). UNLESS OTHERWISE NOTED DIMENSIONS ARE SHOWN ALONG THE CENTERLINE OF THE MEMBER.  
 Ⓞ FOR FABRICATION ONLY.  
 FOR COORDINATES OF KEY OFFSETS SEE SHEET 59.  
 ALL STRUCTURAL STEEL SHALL BE AASHTO M183 UNLESS NOTED.  
 INTERIOR CROSS FRAMES, END CROSS FRAMES AND DIAPHRAGMS FOR SOUTH BOUND LANES AS SHOWN, NORTH BOUND LANES SIMILAR UNLESS NOTED.  
 ▲ RELOCATE CROSS-FRAMES AND BRACINGS MARKED THUS

FOR INFORMATION ONLY

AS REVISED

REVISIONS	
Rev	Date
1	10-25-82
CROSS-FRAMES	

STATE OF ILLINOIS  
 DEPARTMENT OF TRANSPORTATION  
 F.A.I. ROUTE 270  
 SECTION 82-68-1/EE  
 F.A.I. ROUTE 270 OVER PRAIRIE DUPONT  
 DIVERSION CHANNEL AND BLUE WATERS DITCH  
**STEEL FRAMING PLAN SPAN 11 & SPAN 12**  
 County: St. Clair  
 Date:  
 Drawn By: Y Y  
 Checked By:  
 ENGINEERING CONSULTANTS, INC.  
 Chicago, Illinois