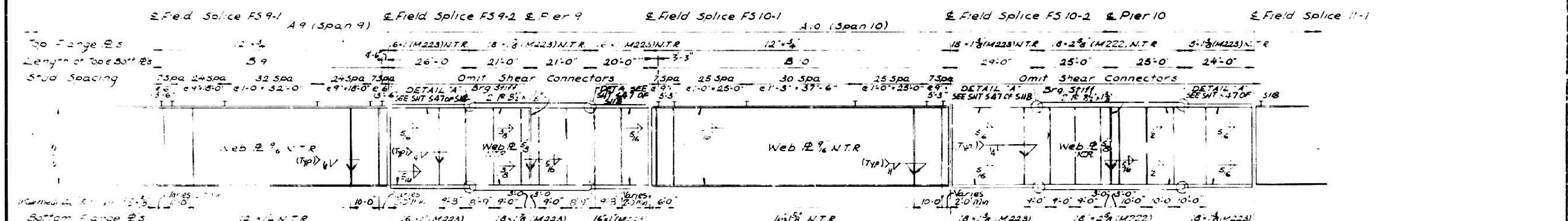


FRAMING PLAN



ELEVATION (GIRDER 1 SHOWN)

GIRDER	GIRDER DIMENSIONS				RADIUS	TOP OF WEB ELEVATION [Ⓢ]				
	A9	B9	A10	B10		FS9-2	PIER 9	FS10-1	FS10-2	PIER 10
1	5'-11"	5'-11"	200'-3 1/2"	105'-7 1/2"	34320.5844	442.005	442.000	442.254	442.250	442.250
2	5'-11"	83'-10 1/2"	200'-3 1/2"	105'-6 1/2"	34329.3844	442.33	443.220	443.469	443.465	443.506
3	5'-11"	83'-9 3/4"	200'-3 1/2"	105'-5 1/2"	34338.3844	442.33	443.196	443.438	443.434	443.475
4	5'-11"	83'-8 1/2"	200'-3 1/2"	105'-4 1/2"	34347.3844	442.33	443.155	443.397	443.393	443.434
5	5'-11"	83'-7 1/2"	200'-3 1/2"	105'-3 1/2"	34356.3844	442.63	443.125	443.453	443.449	443.490
6	5'-11"	83'-6 1/2"	200'-3 1/2"	105'-2 1/2"	34365.3844	442.93	443.094	443.422	443.418	443.459
7	5'-11"	83'-5 1/2"	200'-3 1/2"	105'-1 1/2"	34374.3844	443.23	443.063	443.391	443.387	443.428
8	5'-11"	83'-4 1/2"	200'-3 1/2"	105'-0 1/2"	34383.3844	443.53	443.032	443.360	443.356	443.397
9	5'-11"	83'-3 1/2"	200'-3 1/2"	104'-11 1/2"	34392.3844	443.83	443.001	443.329	443.325	443.366
10	5'-11"	83'-2 1/2"	200'-3 1/2"	104'-10 1/2"	34401.3844	444.13	442.970	443.298	443.294	443.335
11	5'-11"	83'-1 1/2"	200'-3 1/2"	104'-9 1/2"	34410.3844	444.43	442.939	443.267	443.263	443.304
12	5'-11"	83'-0 1/2"	200'-3 1/2"	104'-8 1/2"	34419.3844	444.73	442.908	443.236	443.232	443.273
13	5'-11"	83'-0"	200'-3 1/2"	104'-7 1/2"	34428.3844	445.03	442.877	443.205	443.201	443.242
14	5'-11"	83'-0"	200'-3 1/2"	104'-7"	34437.3844	445.33	442.846	443.174	443.170	443.211

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 X-Y 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.

FOR INFORMATION ONLY

AS REVISED

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION
 F.A.I. ROUTE 270

SECTION 82-68-1
 DIVERSION CHANNEL AND BLUE WATERS DITCH

STEEL FRAMING PLAN SPAN 9 & SPAN 10

County: St. Clair
 Date: _____
 Drawn By: YY
 Checked By: _____
 ENVIRONMENTAL ENGINEERS INC.
 Chicago, Illinois