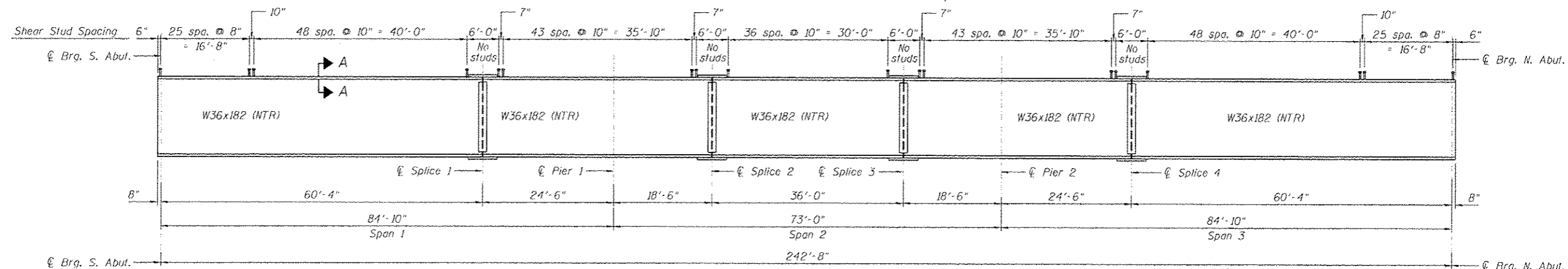


FRAMING PLAN



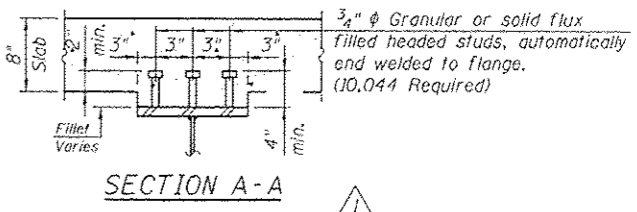
BEAM ELEVATION

TOP OF BEAM ELEVATIONS
(for fabrication only)

Girder	⊖ Brg. S. Abut.	F.S. 1	Pier 1	F.S. 2	F.S. 3	Pier 2	F.S. 4	⊖ Brg. N. Abut.
1	594.97	596.72	596.80	596.87	597.01	596.93	596.85	594.35
2	594.96	596.72	596.79	596.87	597.01	596.93	596.66	594.36
3	595.03	596.79	596.87	596.94	597.09	597.02	596.74	594.45
4	595.09	596.87	596.95	597.02	597.17	597.10	596.83	594.55
5	595.15	596.97	597.02	597.09	597.24	597.18	596.91	594.64
6	595.22	597.01	597.10	597.17	597.32	597.26	597.00	594.73
7	595.20	597.01	597.10	597.17	597.32	597.26	597.01	594.75
8	595.11	596.93	597.02	597.09	597.24	597.19	596.93	594.68
9	595.02	596.84	596.94	597.01	597.17	597.11	596.86	594.62
10	594.93	596.76	596.86	596.93	597.09	597.04	596.79	594.55
11	594.84	596.68	596.78	596.85	597.01	596.96	596.72	594.49
12	594.82	596.68	596.78	596.85	597.01	596.96	596.73	594.50

NOTES:

- For diaphragms details, see Sheet S1-24.
- F.S. denotes girder field splice.
- All structural steel shall be hot-dipped galvanized. Cost included with Furnishing and Erecting Structural Steel.
- Load carrying components designated "NTR" shall conform to the Impact Testing Requirement, Zone 2.
- All cross frames or diaphragms shall be installed as steel is erected and secured with erection pins and bolts except as otherwise noted. Individual cross frames or diaphragms at supports may be temporarily disconnected to install bearing anchor rods.



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0161709-60W25-S22-FramingPlan.dgn
DESIGNED - ML, LAB, MMW
DRAWN - LAB, MMW
CHECKED - MAL, ML, JJS
DATE - 6/17/2013
REVISIONS:
01/19/2013 ML, JJS
REVISION -
REVISION -
REVISION -

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FRAMING PLAN AND BEAM ELEVATION
STRUCTURE NO. 016-1709
SCALE: SHEET S1-22 OF 51 SHEETS STA. TO STA.

F.A.I. RTE. 96/9A/290	SECTION 2013-007R	COUNTY COCK	TOTAL SHEETS 317	SHEET NO. 166
CONTRACT NO. 60W25			ILLINOIS FED. AID PROJECT	