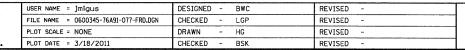


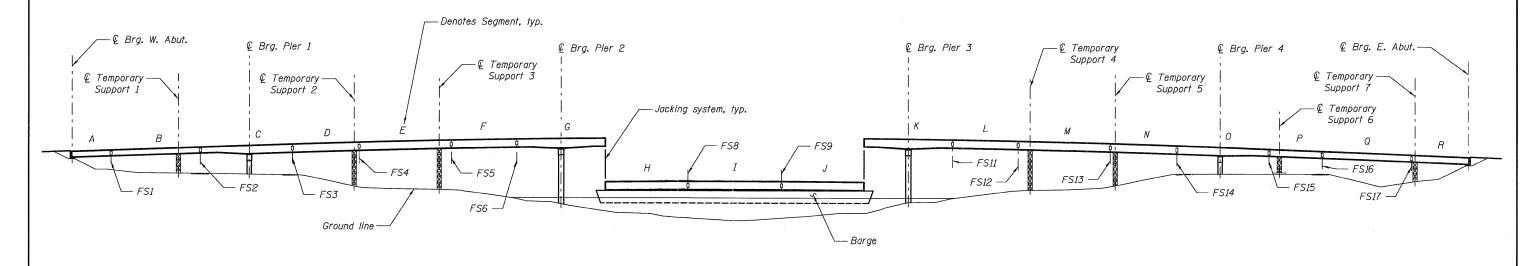
HDR ENGINEERING, INC.



STATE OF ILLINOIS **DEPARTMENT OF TRANSPORTATION**

COUNTY TOTAL SHEETS NO.

MADISON 712 456 F.A.I. RTE. 270 SECTION CONCEPTUAL STEEL ERECTION SEQUENCE 60-1B-1 STRUCTURE NO. 060-0345 CONTRACT NO. 76A91
ILLINOIS FED. AID PROJECT BRIDGE SHEET NO. 77 OF 133 SHEETS



STAGE 14

Stage 14 Notes:

- 1. Using a single barge, or multiple barges connected together, construct a floating platform.
- 2. On the floating platform, assemble segments H, I, and J girders, cross frames, top lateral bracing, and complete FS8 and FS9. All connections should be made completely.
- 3. Lift the segment H, I, and J assembly into place with strand Jack systems placed near the ends of the previously erected segments. Use jacking devices to adjust longitudinally and vertically as necessary, to complete FS7 and FS10. Fully complete FS7 and FS10 for all girder lines before releasing lifted segment from strand jack systems.
- 4. Remove all temporary support structures.