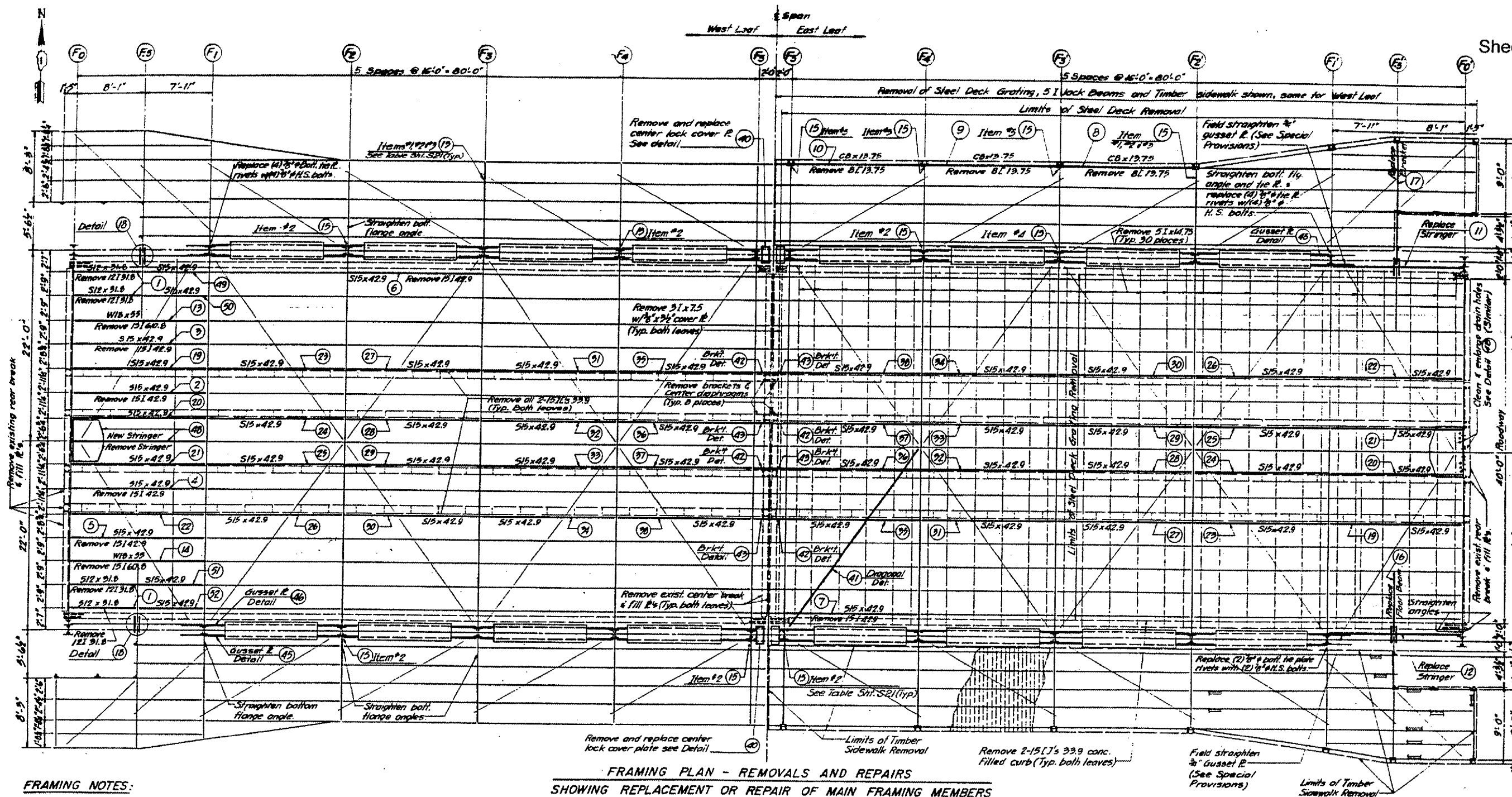


ROUTE	SECTION	COUNTY	TOTAL SHEETS	SHEET NUMBER
VARIOUS	2005-044 I	WILL	12	8



FRAMING PLAN - REMOVALS AND REPAIRS
SHOWING REPLACEMENT OR REPAIR OF MAIN FRAMING MEMBERS

FRAMING NOTES:

- For details of Bascule Span steel framing removal, replacements, and repairs see sheets S20 thru S26, Steel Details I thru VII.
- Removal of structural steel shall be paid for under item "Structural Steel Removal." Removal of timber sidewalk shall be paid for under item "Removal of Existing Timber Floor." Removal of steel deck grating shall be paid for under item "Removal of Existing Steel Deck Grating."
- All 5" Jack beams shall be removed without damaging existing roadway stringers. All weld material remaining on roadway stringers shall be ground smooth from top of S151 stringers.
- After the existing Steel Deck Grating and 5"1 jack beams are removed, all top flanges of steel members should be checked for loss of section. If more than 5% loss is recorded then that section shall be checked by the Engineer for adequacy and strengthened accordingly. The work under this item shall be paid for under "Force Account."
- Where stringers, which support diagonal bracing are removed, the replacement stringers bottom flange shall have bolt holes drilled in the field to match the bracing holes. Bolt bracing to replacement stringers.
- Reshim Main Truss bearing 2% of Anchorage Girders - 4 locations. See Detail 39 Sheet S24.
- Revise Main Pinion Drive Shaft collar bearing connection - 4 locations. See Detail 45, Sheet S25.
- For additional Framing Notes, See Sheet S12.
- Remove existing wood bumpers on the rear of the Segmental Girders and replace with new treated Oak bumpers to match existing. (4-locations) Cost incidental.

**FOR
INFORMATION
ONLY**

ILLINOIS DEPARTMENT OF TRANSPORTATION
LOC 2 (SN 099-0166)
JEFFERSON ST BRIDGE