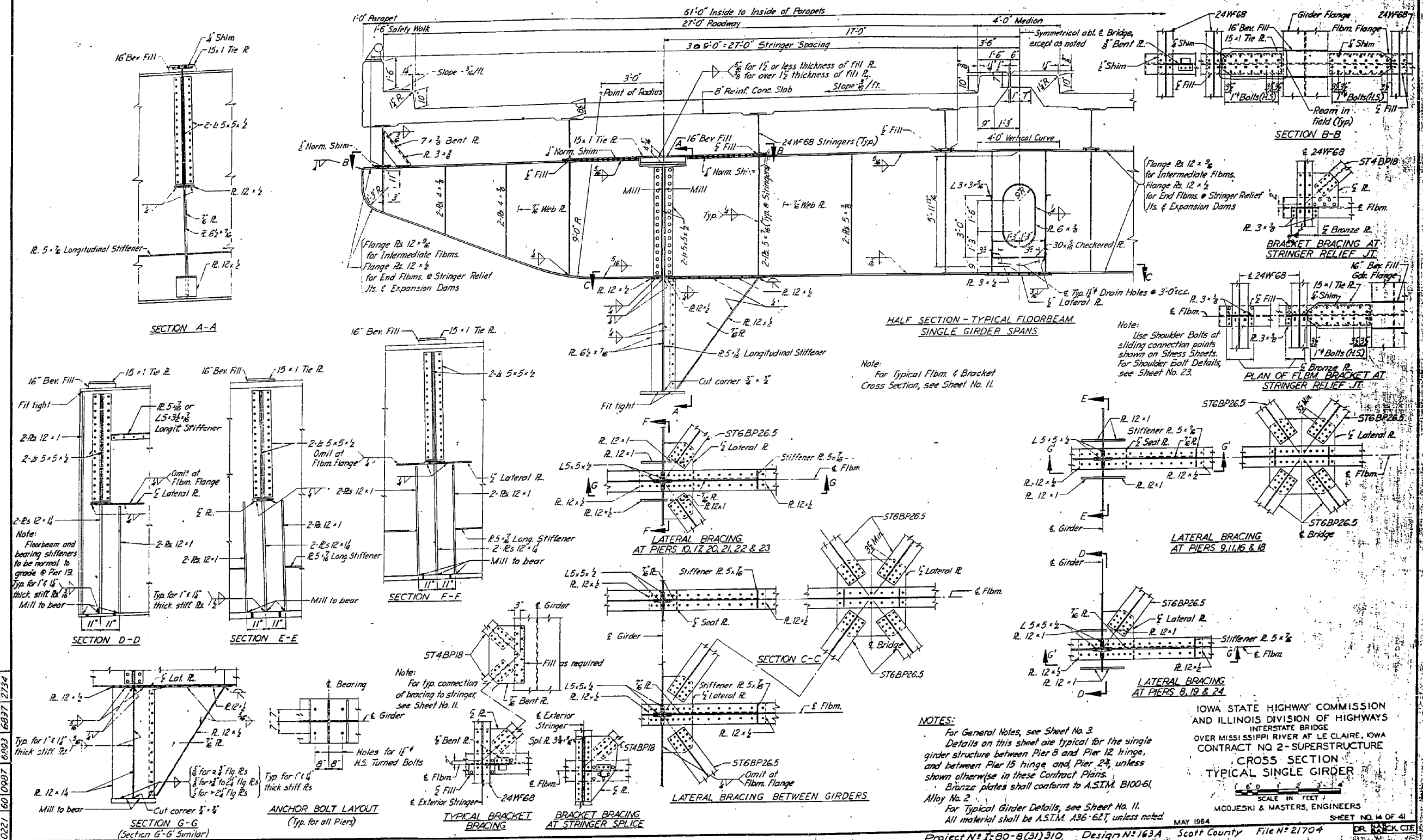


NO.	REV.	DATE	BY	CHKD.	TOTAL SHEETS
5					41



HALF SECTION - TYPICAL FLOORBEAM SINGLE GIRDER SPANS

Note: For Typical Flbm. & Bracket Cross Section, see Sheet No. 11.

Note: Use Shoulder Bolts at sliding connection points shown on Stress Sheets. For Shoulder Bolt Details, see Sheet No. 23.

NOTES:

For General Notes, see Sheet No. 3.

Details on this sheet are typical for the single girder structure between Pier 8 and Pier 12 hinge, and between Pier 15 hinge and Pier 24, unless shown otherwise in these Contract Plans.

Brace plates shall conform to ASTM B100-61 Alloy No. 2.

For Typical Girder Details, see Sheet No. 11.

All material shall be ASTM A36-62, unless noted.

IOWA STATE HIGHWAY COMMISSION AND ILLINOIS DIVISION OF HIGHWAYS INTERSTATE BRIDGE OVER MISSISSIPPI RIVER AT LE CLAIRE, IOWA CONTRACT NO. 2 - SUPERSTRUCTURE CROSS SECTION TYPICAL SINGLE GIRDER

SCALE: 1" = 4'-0"

MODJESKI & MASTERS, ENGINEERS

SHEET NO. 14 OF 41

Project No. I-80-B(31)310 Design No. 163A Scott County File No. 21704

DESIGNED	VHV	EXAMINED	Timothy A. Dredger	DATE	OCTOBER 12, 2012
CHECKED	DAB	PASSED	ACTING ENGINEER OF STRUCTURAL SERVICES		
DRAWN	baliva		ACTING ENGINEER OF BRIDGES AND STRUCTURES		
CHECKED	VHV DAB				

STATE OF ILLINOIS
DEPARTMENT OF TRANSPORTATION

FOR INFORMATION ONLY
SN 081-0011

SHEET 11 OF 42 SHEETS

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80 D2	BRIDGE PAINTING 2012-2	ROCK ISLAND	46	15
CONTRACT NO. 64H81			ILLINOIS FED. AID PROJECT	