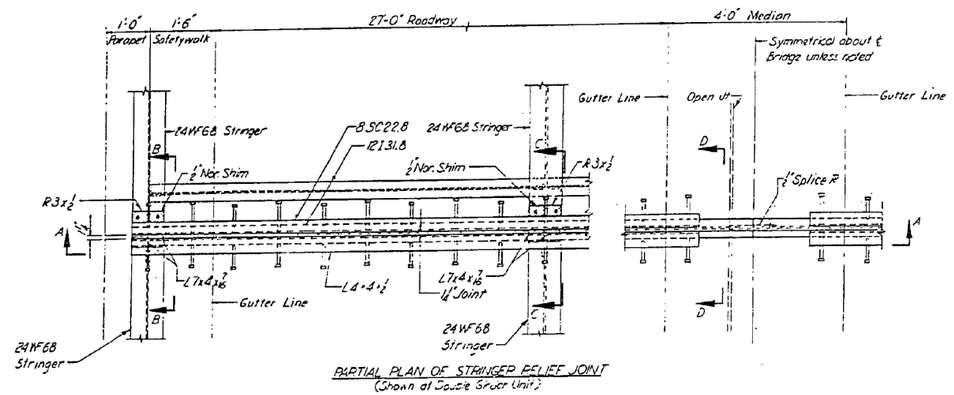
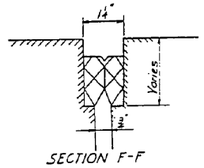
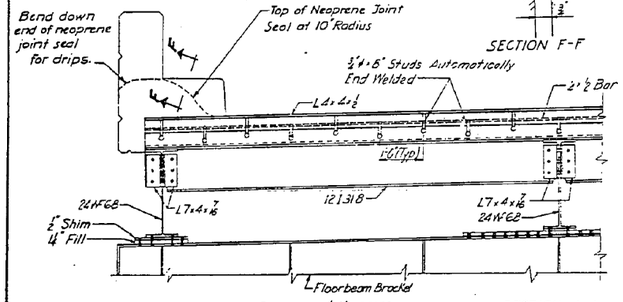
DU PUB RDS REG. NO.	STATE	FED AID PROJ. NO.	SHEET NO.	TOTAL SHEETS
5	IOWA	HSIS-[illegible]	23	41

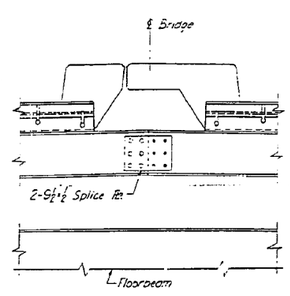


PARTIAL PLAN OF STRINGER RELIEF JOINT
(Shown at Double Girder Unit)

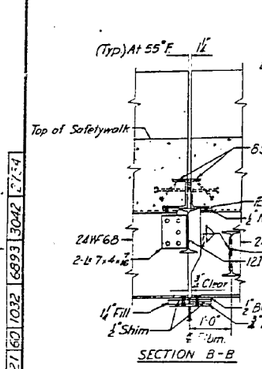


SECTION F-F

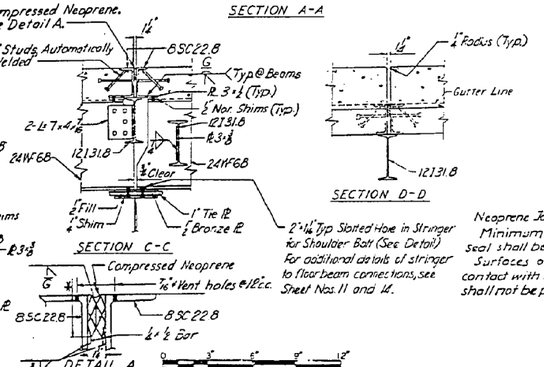




SECTION A-A

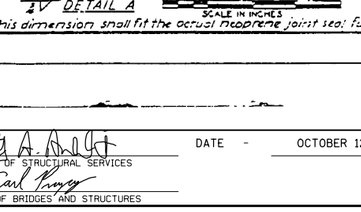


SECTION B-B



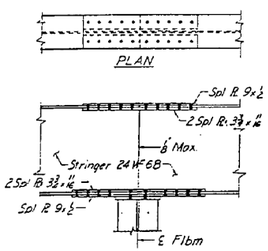
SECTION C-C

SECTION D-D

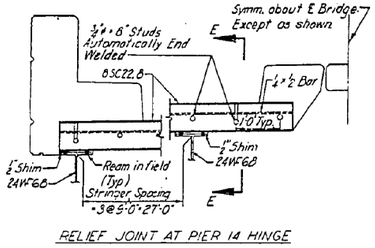


* This dimension shall fit the actual neoprene joint seal furnished by the Contractor.

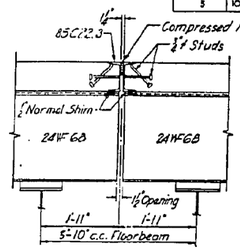
Neoprene Joint Seal Note:
Minimum dimensions of joint seal shall be 2¾" x 3".
Surfaces of steel members in contact with neoprene joint seal shall not be painted.



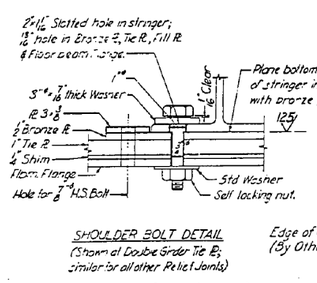
TYPICAL STRINGER SPLICE



RELIEF JOINT AT PIER 14 HINGE

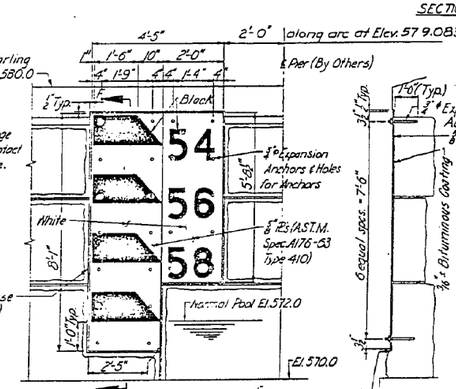


SECTION E-E

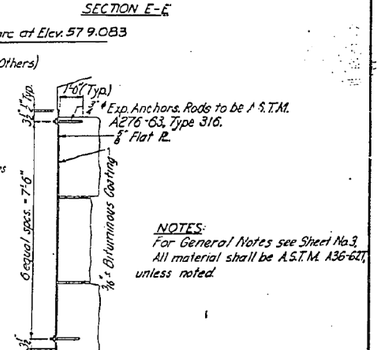


SHOULDER BOLT DETAIL
(Shown at Double Girder Tie PL; similar for all other Relief Joints)

SCALE IN INCHES



CLEARANCE CAGE

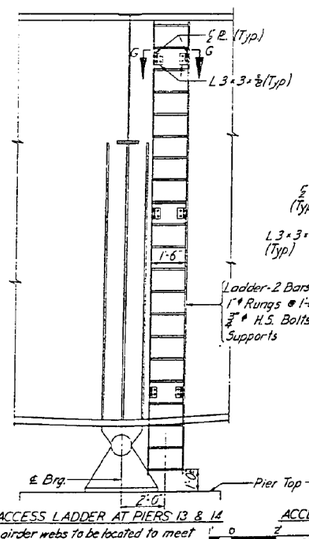


SECTION F-F

Note:
Locate gages upstream end of channel side of Pier 13, and downstream end of channel side of Pier 14.

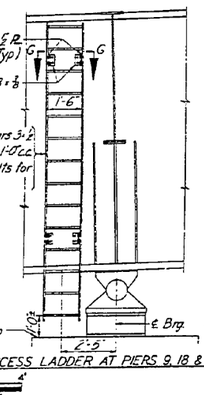
SCALE IN FEET

NOTES:
For General Notes see Sheet No. 3.
All material shall be A.S.T.M. A36-62T, unless noted.

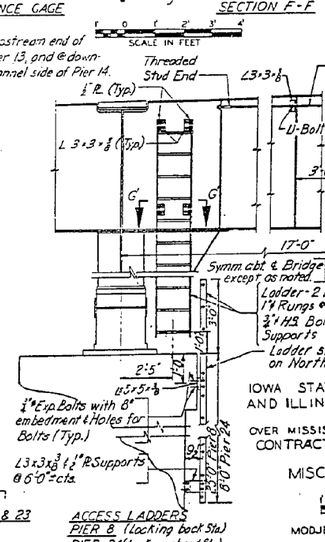


ACCESS LADDER AT PIERS 13 & 14

(Ladders on girder webs to be located to meet Access Walks as shown on Sheet Nos. 4, 6 & 7.)



ACCESS LADDER AT PIERS 9, 18 & 23



ACCESS LADDERS
PIER 8 (Looking back Sta.)
PIER 24 (Looking ahead Sta.)

SCALE IN FEET

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

MISCELLANEOUS DETAILS

SCALE IN FEET UNLESS NOTED

MODJESKI & MASTERS, ENGINEERS

May 1964

SHEET NO. 23 OF 41

Project No. I-80-8(31)310 Design No. 163A Scott County File No. 21704

DR. NAP CK. CTF.

0227 60 1032 6893 3042 [illegible]

DESIGNED	VHV	EXAMINED	Timothy A. Sholar	DATE	OCTOBER 12, 2012	STATE OF ILLINOIS DEPARTMENT OF TRANSPORTATION	FOR INFORMATION ONLY SN 081-0011
CHECKED	DAB		ACTING ENGINEER OF STRUCTURAL SERVICES				
DRAWN	baliva	PASSED	N Carl Tripp				SHEET 20 OF 42 SHEETS
CHECKED	VHV DAB		ACTING ENGINEER OF BRIDGES AND STRUCTURES				

F.A. RTE.	SECTION	COUNTY	TOTAL SHEETS	SHEET NO.
80	D2 BRIDGE PAINTING 2012-2	ROCK ISLAND	46	24
		CONTRACT NO. 64H81		
		ILLINOIS	FED. AID PROJECT	