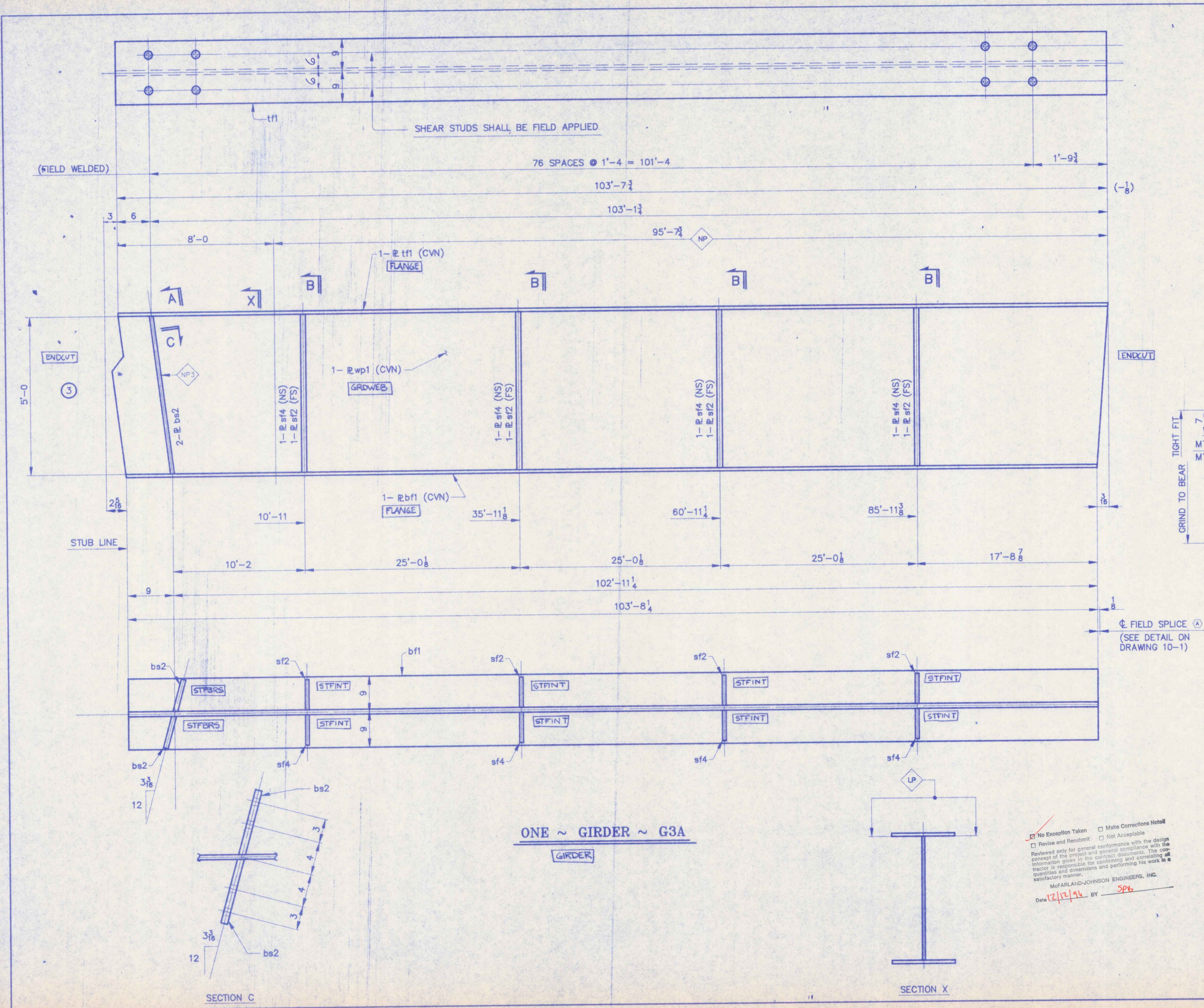
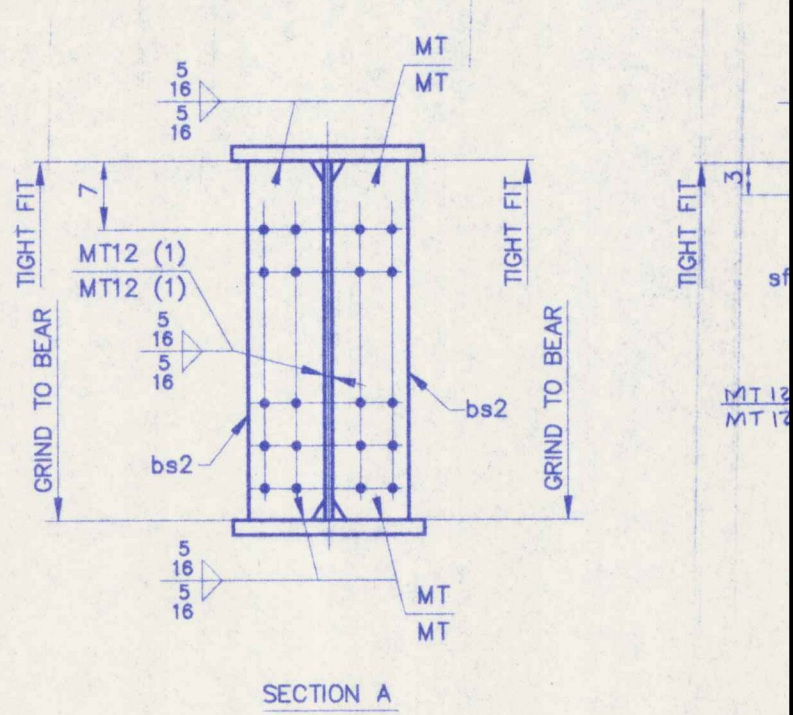




BILL OF MATERIAL				
SHIP MARK	NO.	MARK	SHAPE	LENGTH
G3A	ONE		GIRDER	
	1	wp1	E 1/2 x 60	103 10
	1	tf1	E 1/2 x 18	103 7 1/2
	1	bf1	E 1/2 x 18	103 8 1/2
	2	bs2	E 1/2 x 8 1/2	5 0
	4	sf2	E 1/2 x 8	5 0
	4	sf4	E 1/2 x 8	5 0



- NOTES
1. FOR CAMBER DIAGRAM SEE D
 2. FOR GIRDER STANDARD DETAIL
 3. (CVN) DENOTES CHARPY TEST

STEEL: ASTM ☐ A36 ☐ A572 GR ☒ A572

WELDING ELECTRODE: ☐ E70 ☒ E70T-1

HOLES: ☐ 13/16 ☒ 15/16 ☐ 1-1/16

PAINT: ☐ None ☒ Shop Coat

SPECIAL PAINT: SEE SHEET 10-1

SPECIAL CLEANING: ☒ Blast Clean SSPC SP10

ITEM NO. 506.55 BRIDGE NO. 44

TITLE: GIRDER ~ G3A

APPROVED: PRINT DIST.

5 12-18-96 APPR. FAB.

ORIG 12-3-98 APPR. FAB.

5 11-18-96 APPR. FAB.

CHECKED 10/96 CSD

DRAWN 9/96 CSD

15713

National

JOB: U.S. ROUTE 5 SPRINGFIELD,

CUSTOMER: WINTERS

DESIGNER: VERMON

WORK ORDER NO.

BY: SP6

DATE: 12/14/96

MOFFATLAND-ACHESON ENGINEERS, INC.

Reviewed only for general conformance with the design of the project and correct compliance with the provisions of the contract and applicable codes. This does not constitute a design or engineering review. The engineer is not responsible for the design or construction of the work in a manner that is not in accordance with the contract and applicable codes.

MOFFATLAND-ACHESON ENGINEERS, INC.

BY: SP6

DATE: 12/14/96