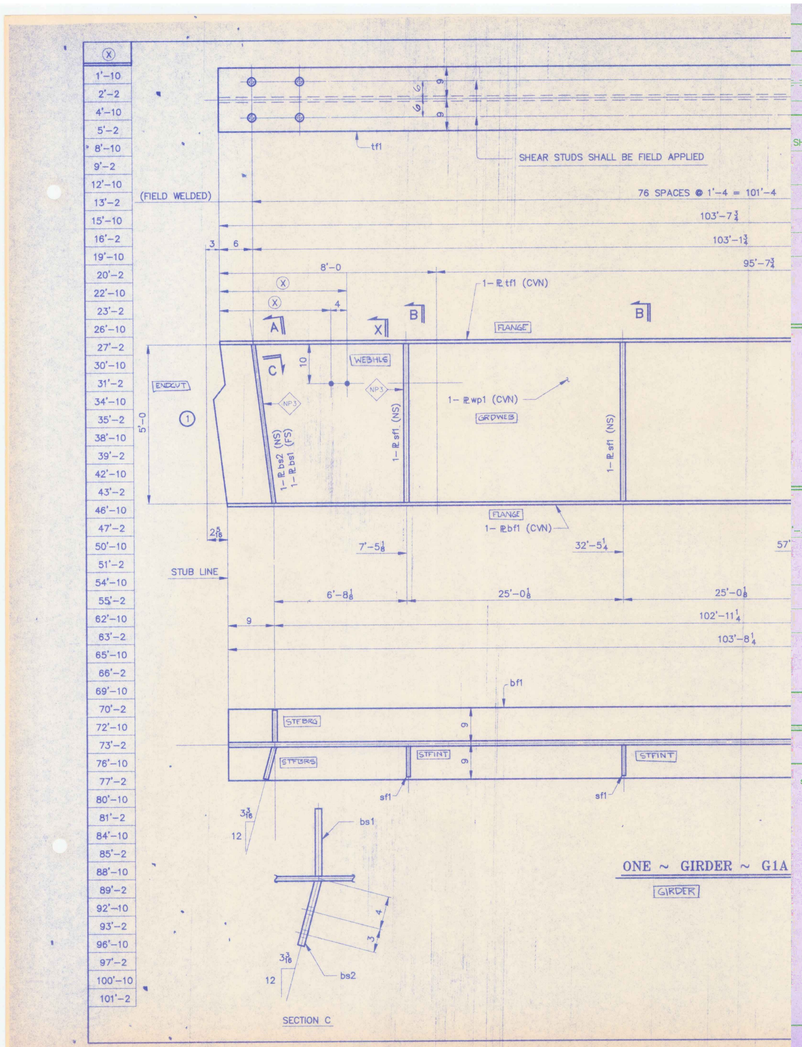

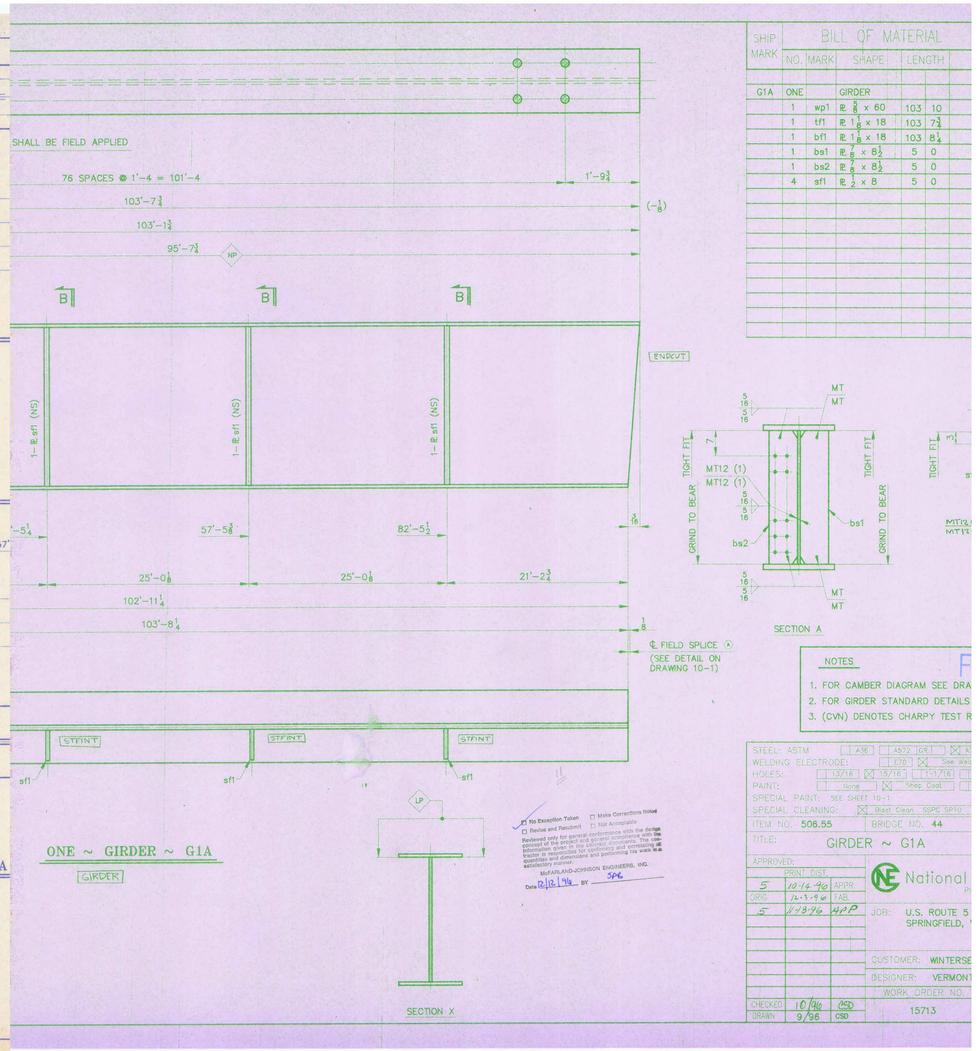

BILL OF MATERIAL

SHIP MARK	NO.	MARK	SHAPE	LENGTH	
G1A	ONE		GIRDER		
	1	wp1	PL ⅜ x 60	103	10
	1	tf1	PL 1 ⅛ x 18	103	7¾
	1	bf1	PL 1 ⅛ x 18	103	8¼
	1	bs1	PL ⅜ x 8½	5	0
	1	bs2	PL ⅜ x 8½	5	0
	4	sf1	PL ½ x 8	5	0

NOTES

1. FOR CAMBER DIAGRAM SEE DRA
2. FOR GIRDER STANDARD DETAILS
3. (CVN) DENOTES CHARPY TEST R

STEEL: ASTM [ ] A36 [ ] A572 GR [ ] [X] A
WELDING ELECTRODE: [ ] E70 [X] See wel
HOLES: [ ] 13/16 [X] 15/16 [ ] 1-1/16
PAINT: [ ] None [X] Shop Coat
SPECIAL PAINT: SEE SHEET 10-1
SPECIAL CLEANING: [X] Blast Clean. SSPC SP10
ITEM NO. 506.55 BRIDGE NO. 44
TITLE: GIRDER ~ G1A
APPROVED:

PRINT DIST.		
5	10/4/96	APPR.
ORIG.	12-3-96	FAB.
5	1/13/96	MAP

National
JOB: U.S. ROUTE 5
SPRINGFIELD,
CUSTOMER: WINTERSE
DESIGNER: VERMONT
WORK ORDER NO.
15713

CHECKED	10/96	CSD
DRAWN	9/96	CSD