



SHOP NOTE - W
 WELD SIZE SHOWN SHALL BE INCREASED BY THE AMOUNT OF GAP, IF ANY, BETWEEN EDGE OF CONN. R AND TOP OF BOTTOM FLANGE R. (MAX. GAP = 1/8")

WORK THIS DWG. WITH DWG. 52-8

CHANGE FLG SPL LOCATIONS

SHIP		BILL OF MATERIAL			JOB NO.	DRAWING NO.	REV.
HG3A		GIRDER			4-7	52-9	Δ
MARK	NO.	MARK	SHAPE	LENGTH	WT.	ITEM NO.	REMARKS
	1	wp1	R 5/8 x 72	72	8 1/2	20.31502	
	1	wp2	R 5/8 x 49 1/2	76	2 1/2	12.074	1/A 8248 CVN
	1	bf1	R 1" x 16	73	8 5/8	10.2511	1/B 7447
	1	tf2	R 3/8 x 16	75	2 3/8	10.2511	1/F 4012 BENT
	1	tf4	R 1" x 16	39	2	10.397	1/H 3581
	1	tf1	R 1" x 16	20	0	10.175	1/J 2132
	1	tf3	R 1" x 16	32	6	10.3210	1/K 1769
	1	bf4	R 1" x 16	75	1 3/4	10.2515	1/R 4081 CVN
	2	bs3	R 3/8 x 7	6	0	10.31502	2/H 250 MIE
	8	sf1	R 1/2 x 7	3	7	11.0	2/I 341
	1	sf2	R 1/2 x 7	3	7 1/2	11.0	2/J 43
	1	sf6	R 1/2 x 7	3	9 1/2	11.0	2/K 45
	1	sf8	R 1/2 x 7	3	9 1/2	11.0	2/L 45
	1	sf12	R 1/2 x 7	4	1 1/2	11.0	2/M 49
	1	sf15	R 1/2 x 34	0	8 3/4	11.0	2/N 42 BENT
	1	sf19	R 1/2 x 34	0	9	11.0	2/O 43 BENT
	1	SP2	SOLE PLATE				DET. ON DWG. 51-1 (JOB NO. 4-11)

IT. NO. 506,91 BR. NO. 4 PROJ. NO. F020-1(10)

FOR APPROVAL **FOR FILES & FIELD**

STEEL: ASTM A36 A572 GR A588 GR Unless Noted

WELDING ELECTRODE: E70 See Welding Proc. None

SHOP CONN: Bolted Welded None

FIELD CONN: Bolted Welded None

HOLES: 13/16 15/16 Unless Noted None

PAINT: None Shopcoat Galv. After Fab. As Noted

SPECIAL PAINT: Blast Clean None SSPC-SP6

GIRDER - HG3A

APPROVED: 5-17-84
 PRINT DIST.
 7 4-11-84 APP.
 8 6-27-84 FAB.
 NR F&F
 7 10-4-84 APP
 8 10-4-84 FAB

Bancroft & Martin Inc
 South Portland, Maine 04106
 JOB: T.H. 22 OVER U.S. 4 E.B. & W.B.
 RUTLAND, VERMONT

CUSTOMER: M & J CONSTRUCTION CO.
 DESIGNER: STATE OF VERMONT, AGENCY OF TRANSP.

REV. Δ 10/3/89 JCM
 CHECKED 4/2/84 GK
 DRAWN 3-5-84 ELC

ORDER NO. JOB NO. DRAWING NO. REV.
 4-7 52-9 Δ

TENSOR 921-08