



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

WORK THIS DWG. WITH DWG. 52-22

ALL CONNECTIONS DETAILED ON THIS DRAWING REPRESENT BANCROFT & MARTIN INC. STANDARDS. IN APPROVING THIS DRAWING FOR FABRICATION, THE ARCHITECT AND/OR ENGINEER ASSUMES THE RESPONSIBILITY FOR THE STRUCTURAL INTEGRITY OF ALL CONNECTIONS SHOWN.

CHANGE FLG SPL LOCATIONS

SHIP		BILL OF MATERIAL				JOB NO.	DRAWING NO.	REV.
						4-7	52-23	△
MARK	NO.	MARK	SHAPE	LENGTH	WT.	ITEM NO.	WT.	REMARKS
HG4C	1		GIRDER					
	1	wp1	R 5/8 x 49 1/4	76 4 1/2	50 1/2	1/B	7447	CVN
	1	wp2	R 5/8 x 72 1/2	73 1 1/2	23 1/2	1/D	8248	
	1	tf1	R 7/8 x 16	75 4	1 1/2	1/I	3589	
	1	bf2	R 1" x 16	74 5 1/2	1 1/2	1/G	4052	BENT
	1	bf3	R 1" x 16	75 3 1/2	1 1/2	1/S	4101	
	1	tf2	R 1" x 16	32 7 1/4	1 1/2	1/L	1784	
	1	tf4	R 1" x 16	20	1 1/2	1/P	109	
	1	tf2	R 1" x 16	39 1	1 1/2	1/M	2128	
	2	sp1	R 1/2 x 42	17	1 1/2	2/A	226	
	2	sp2	R 3/8 x 16	24	1 1/2	2/B	159	
	4	sp3	R 3/8 x 7	24	1 1/2	2/C	139	CVN
	1	sp4	R 3/8 x 16	1 1 1/2	1 1/2	2/D	24	
	1	sp5	R 1/4 x 16	1 1 1/2	1 1/2	2/E	16	
	1	bs1	R 3/8 x 7	60	1 1/2	2/H	125	MIE
	1	bs3	R 3/8 x 7	60	1 1/2	2/H	125	MIE
	4	sf1	R 1/2 x 7	37	1 1/2	2/I	171	
	1	sf7	R 1/2 x 7	3 9 3/8	1 1/2	2/K	45	
	1	sf11	R 1/2 x 7	4 0 1/2	1 1/2	2/L	48	
	1	sf16	R 1/2 x 34	0 8 3/4	1 1/2	2/N	42	
	3	fb1	R 1/4 x 3	0 10 1/2	1 1/2	2/P	7	2R, 1L
							32, 585	#
	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: None Blast Clean None SSPC-SP6

SPECIAL CLEANING: Blast Clean None SSPC-SP6

GIRDER - HG4C

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. △ 10-3-84 JCM
 CHECKED 4/2/84 GK
 DRAWN 3-8-84 ELC

ORDER NO. JOB NO. DRAWING NO. REV.
 4-7 52-23 △