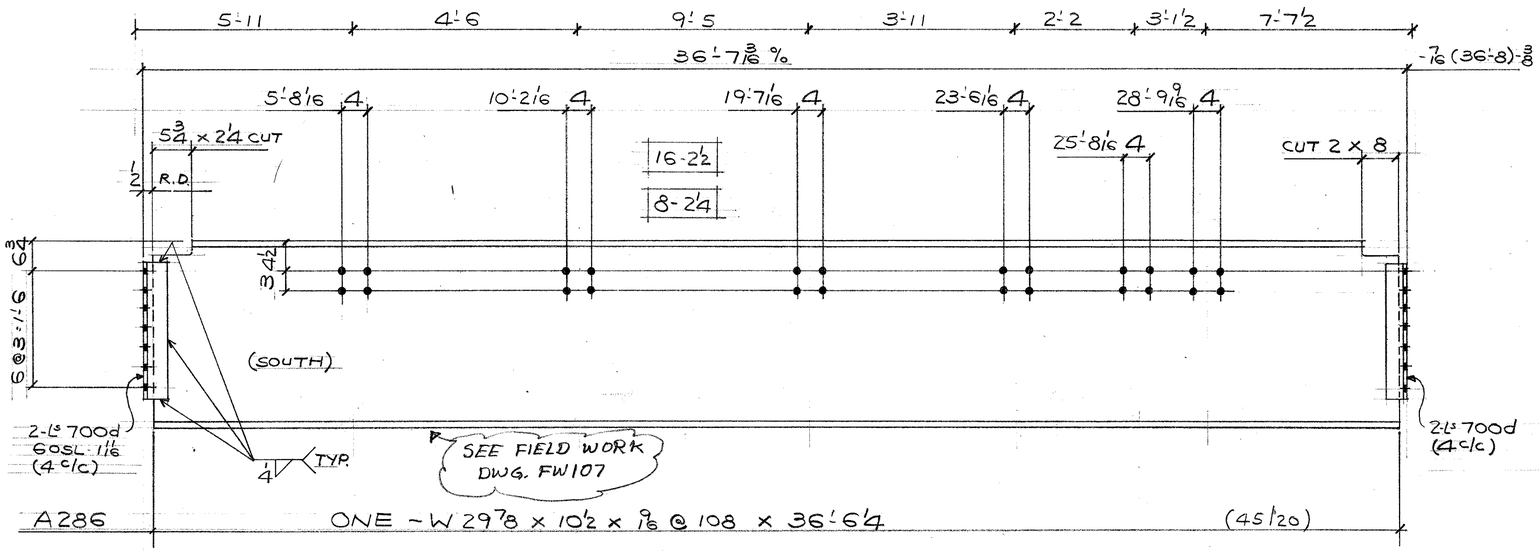
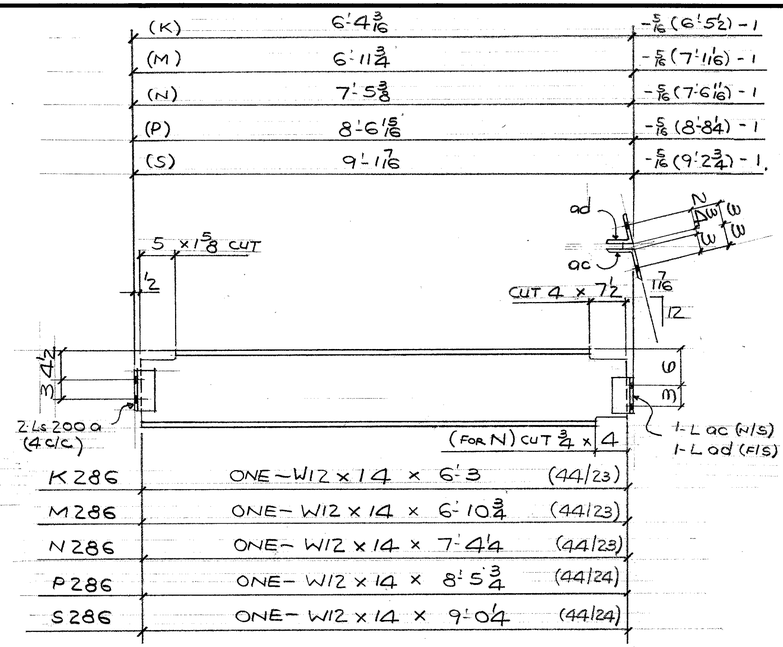
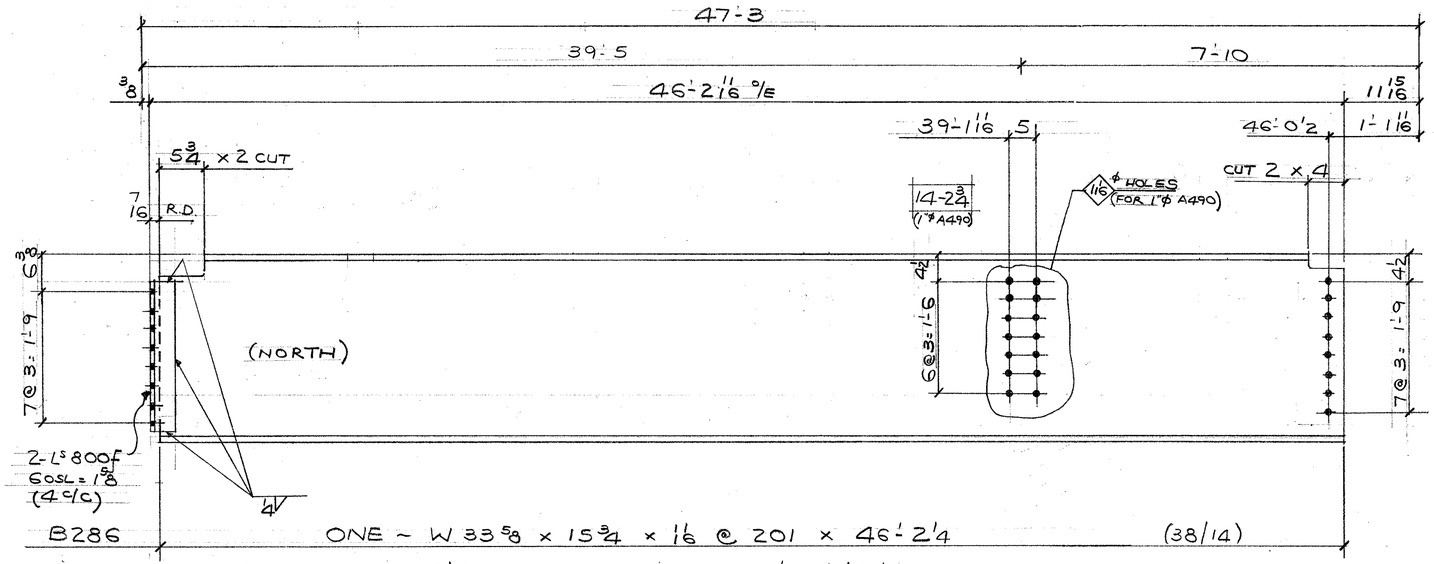






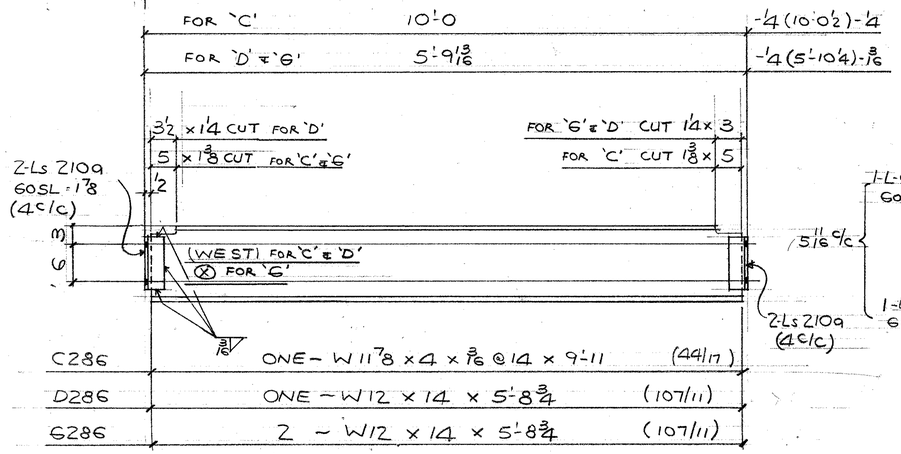
FIELD BOLTS
16 - 7/8" ϕ A325 x 2½
8 - " - x 2¼
14 - 1" ϕ A490 x 2¾
14 - 1" ϕ WASHER

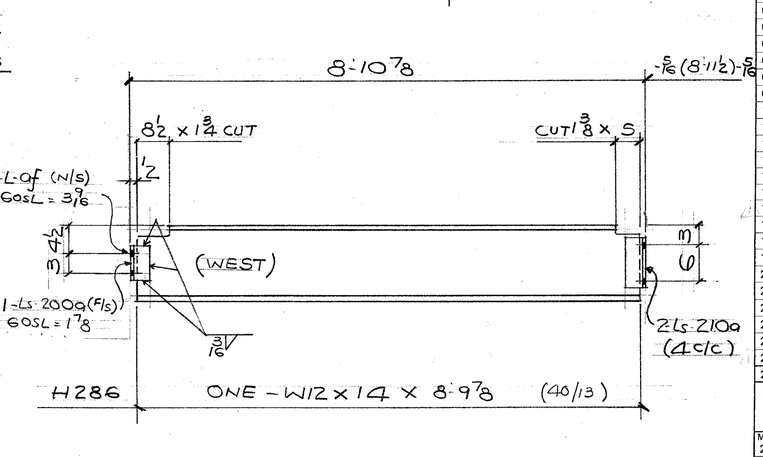
WELD E70XX

DET. MATL. G40.21-44W

REF. DIAG. E5

NO PAINT





BILL OF MATERIAL

LINE	COOSDTE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				700D	4		L	3	x 3 x 5/16			44W		1	8	8			
04																			
05					1		IF		4						8	6	0		
06																			
07		0026	A286		1		W30		x 108			A572 GR50		36	6	4	45	20	
08																			
09					F001														
10																			
11				800F	2		L	3	x 3 x 5/16			44W		1	11	8			
12																			
13					1		IF		4						4	9	0		
14																			
15		0038	B286		1		W33		x 201			A572 GR50		46	2	4	38	14	
16																			
17																			
18																			
19					F001														
20																			
21				210A	4		L	3	x 3 x 5/16			44W		0	8	8			
22																			
23					1		IF		3/16						4	6	0		
24																			
25		0025	C286		1		W12		x 14			A572 GR50		9	11	0	44	17	
26		TOTAL					TOTAL												1 OF 4
01					F001														
02																			
03				210A	4		L	3	x 3 x 5/16			44W		0	8	8			
04																			
05																			
06					1		IF		3/16						4	6	0		
07																			
08		0024	D286		1		W12		x 14			A572 GR50		5	8	12	107	11	
09																			
10					F002														
11																			
12				210A	8		L	3	x 3 x 5/16			44W		0	8	8			
13																			
14					1		IF		3/16						9	0	0		
15																			
16		0024	G286		2		W12		x 14			A572 GR50		5	8	12	107	11	
17																			
18					F009														
19																			
20				200A	1		L	3	x 3 x 5/16			44W		0	5	8			
21				210A	2		L	3	x 3 x 5/16					0	8	8			
22				AF	1		L	5	x 3 x 5/16					0	5	8			
23					1		IF		3/16						4	0	0		
24																			
25		0036	H286		1		W12		x 14			A572 GR50		8	9	14	40	13	Feb/15/85
26		TOTAL					TOTAL												2 OF 4

REV.				
1	DATE	BY	FR	SPEC. A572-GR50 U/N
2	DATE	BY		HOLES 1/8 ϕ
3	DATE	BY		FINISH

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
27 ATB	DEC. 84	FR	7 WORLD TRADE CENTER	84-15	286
CHK'D. 28 JDP	DATE JAN 85		DETAIL: BEAMS @ 5TH FLOOR		

HART {K1M1N1P1S} DIV 26