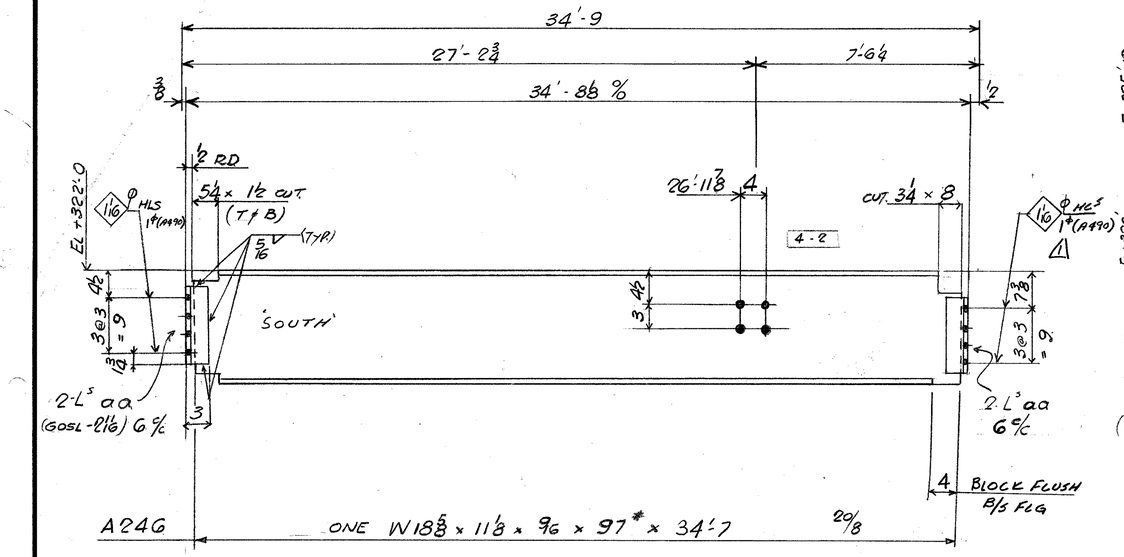
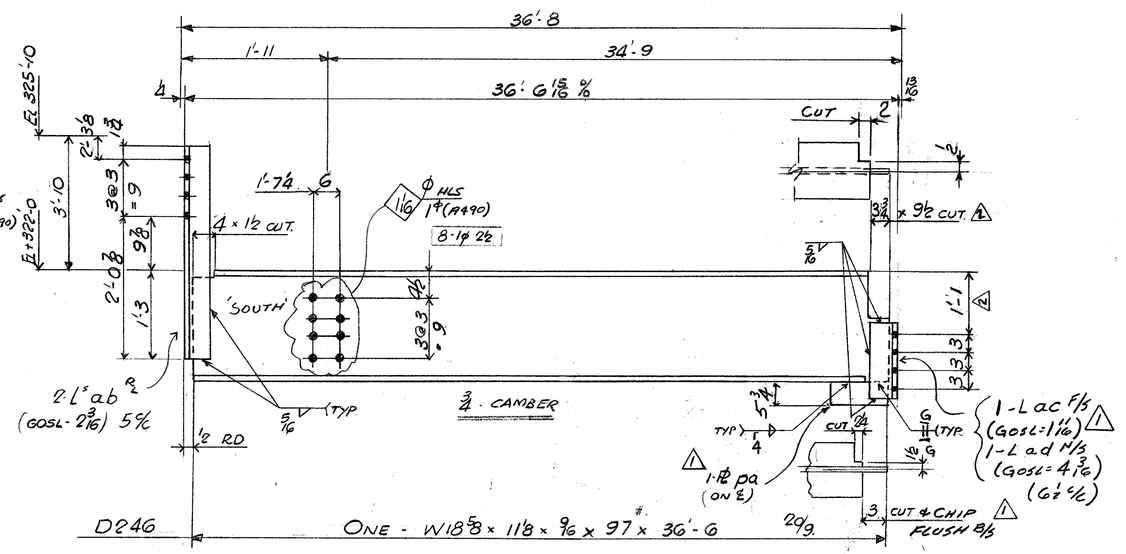
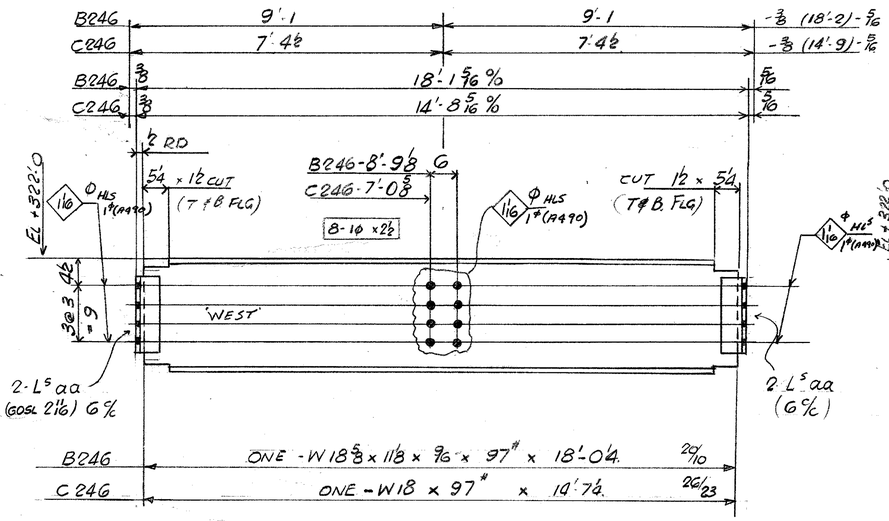
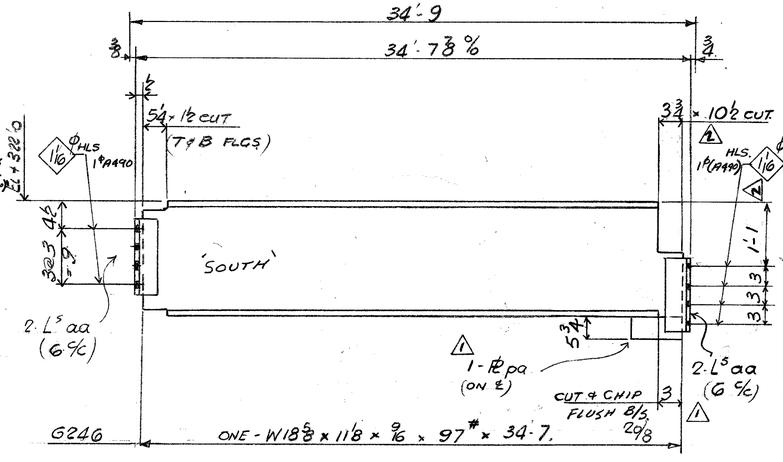
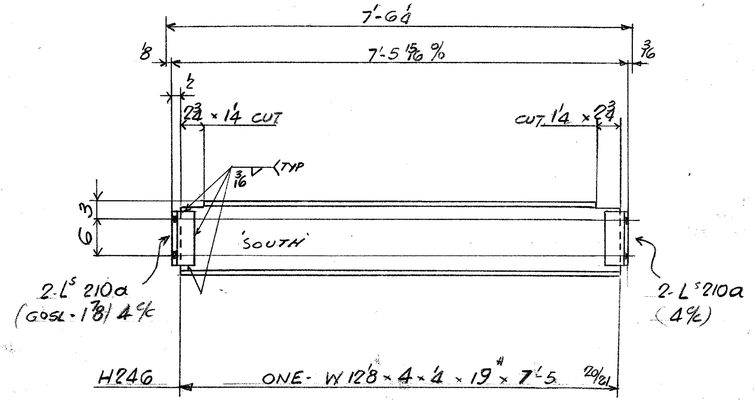










WELD E70xx
REF DIAG - E2
NO PAINT MX13
DET'L MAT'L G40.21-44W

FIELD BOLTS

24 - 1♯ A490 x 2½
4 - 3♯ A325 x 2
24 - 1♯ HT FLAT WASH

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				AA	2		L		4 x 3 x 3/8			44W		1	0	8			
04																			
05																			
06																			
07																			
08					1		IF		5/16						6	0	0		
09																			
10		0010	A246		1		W		18 x 97			A572 GR50		34	7	0	20	8	
11																			
12					F001														
13																			
14				AA	4		L		4 x 3 x 3/8			44W		1	0	8			
15																			
16					1		IF		5/16						6	0	0		
17																			
18		0010	B246		1		W		18 x 97			A572 GR50		18	0	4	20	10	
19																			
20					F001														
21																			
22				AA	4		L		4 x 3 x 3/8			44W		1	0	8			
23																			
24					1		IF		5/16						6	0	0		
25		0010	C246		1		W		18 x 97			A572 GR50		14	7	4	26	23	
26			TOTAL		44				TOTAL					186					1 OF 2
01					F001										2	11	10		
02																			
03				ABR	2		L		4 x 4 x 3/8			44W		2	8	10			
04				AC	1		L		3 x 3 x 3/8			44W			11	8			
05				AD	1		L		6 x 3½ x 3/8			+			11	8			
06				PA	1	PL	S	12	x		08	44W		1	3	0			
07					1		IF		9/16						5	6	0		
08					1		IF		3/16						1	6			
09		0010	D246		1		W		18 x 97			A572 GR50		36	6	0	20	9	
10																			
11					F001														
12																			
13				AA	4		L		4 x 3 x 3/8			44W		1	0	8			
14				PA	1	PL	S	12	x		08	44W		1	3	0			
15					1		IF		5/16						6	0	0		
16					1		IF		3/16						1	6	0		
17		0010	G246		1		W		18 x 97			A572 GR50		34	7	0	20	8	
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		0010	H246		1		W		12 x 19			A572 GR50		7	5	0	20	21	Mar 5/85
26			TOTAL		44				TOTAL					186					2 OF 2

REV.	DATE	BY	
1	23 JAN 85	WM	SPEC. A572 GR50 U/N
2	MAR 19/85	FR	HOLES 1⅛ ϕ U/N
3	DATE	BY	FINISH

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

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
27 WM	DEC 84	FR	7 WORLD TRADE CENTER	84-15	246
CHK'D. 28 WAD	DATE JAN/85		DETAIL: 2ND FL. BEAMS		