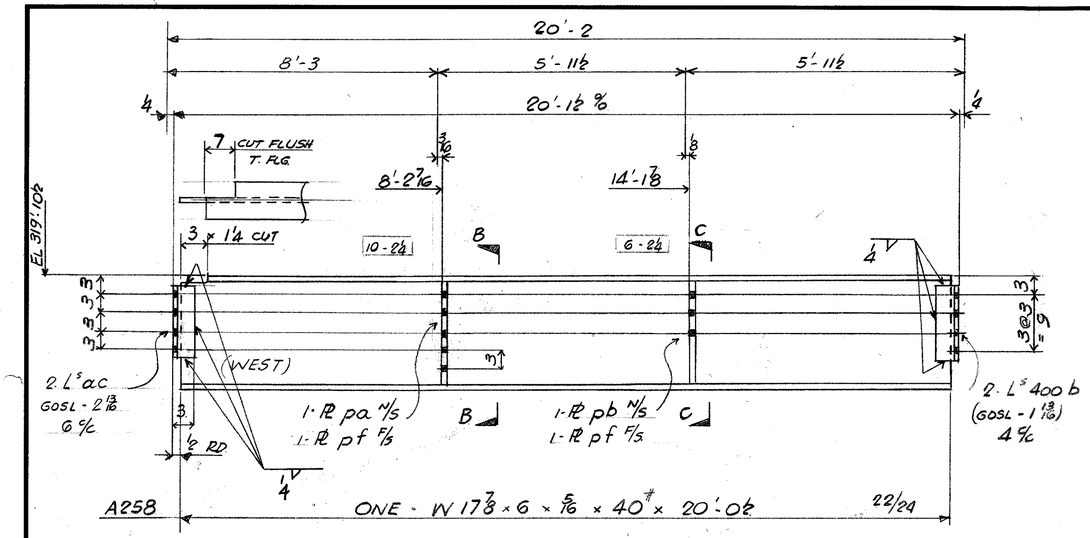
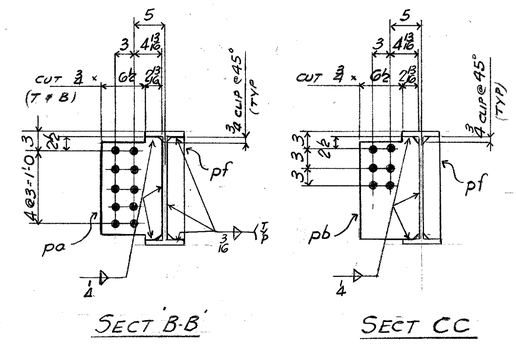
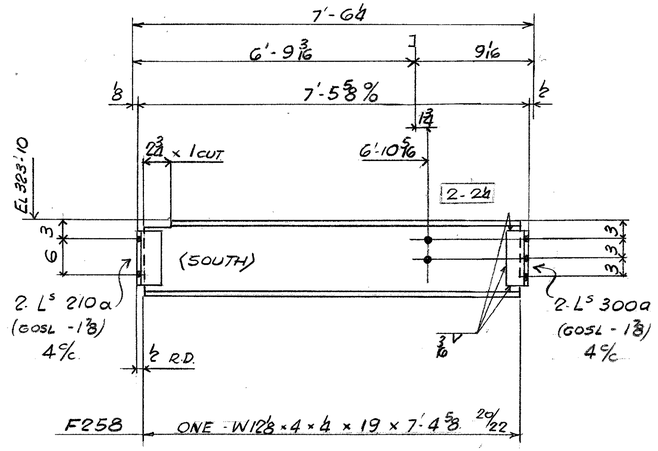
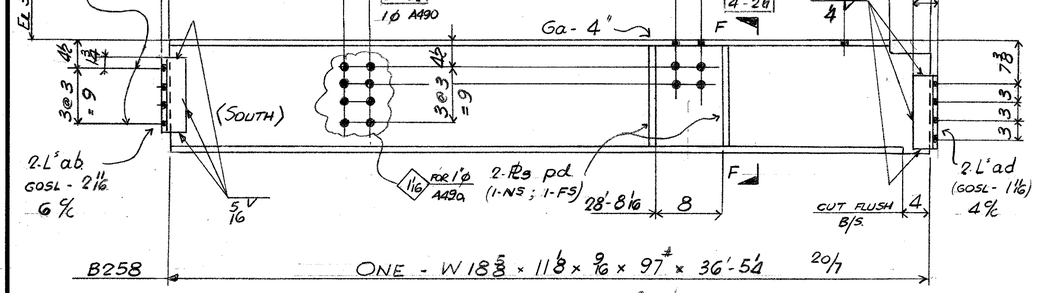
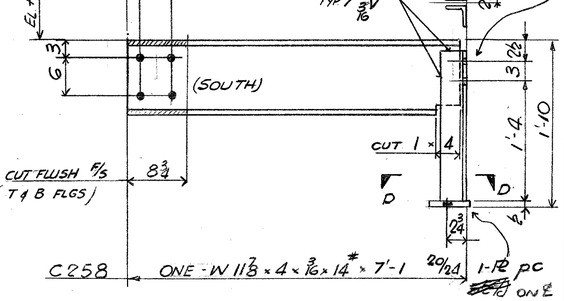
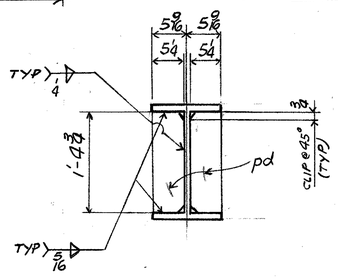


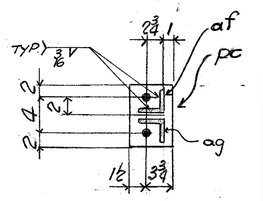


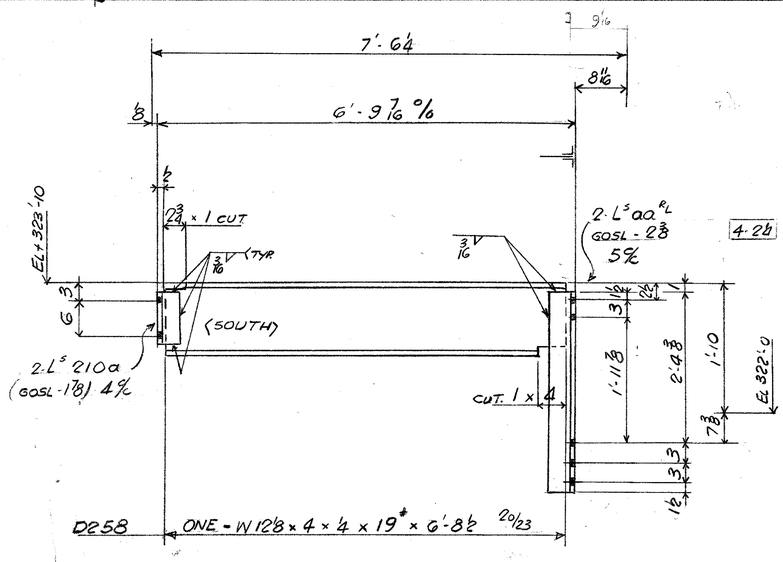












DETAIL MAT'L - G40.21 44W
WELD - E70XX
REF DIAG E2
NO PAINT

FIELD BOLTS

8 - 1⅛ø A490 × 2½ LG
6 - ⅞ø A325 × 2¾ LG
28 - ⅞ø A325 × 2½ LG
8 - 1⅛ FLAT WASH A325

BILL OF MATERIAL

LINE	COOSDE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION WIDTH 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				400 B	2	L			3 × 3 × 5/16			44W		0	11	8			
03				AC	2	L			4 × 3 × 5/16			44W		0	11	8			
04				PA	1	PL	9	5	X		0	8	44W		1	4	12			
05				PB	1	PL	9	5	X		0	8	44W		1	4	12			
06				PF	2	PL	2	12	X		0	8	44W		1	4	12			
07					1				1F.	4					11	2	9			
08					1				1F.	3/16					6	4	0			
09	0002	A258			1				W	18 × 40			A572 GR50		20	0	8	22	24	
10																				
11				F001																
12																				
13				AB	2	L			4 × 4 × 3/8			44W			1	0	8			
14				AD	2	L			3½ × 3 × 5/16			44W			0	11	8			
15				PD	4	PL	5	4	X		0	8	44W		1	4	12			
16					1				1F.	3/16					6	0	0			
17					1				1F.	4					11	0	9			
18																				
19	0010	B258			1				W	18 × 97			A572 GR50		36	5	4	20	7	
20																				
21																				
22																				
23																				
24																				
25																				
26		TOTAL							TOTAL								77		1 OF 2	
01				F001																
02																				
03				AF	1	L			4 × 4 × 3/8			44W			1	8	8	10	2	8
04				AG	1	L			4 × 4 × 3/8			44W			1	8	8	10	2	8
05				PC	1	PL	5	4	X		0	8	44W		0	8	0			
06					1				1F.	3/16					3	7	0			
07	0010	C258			1				W	12 × 14			A572 GR50		7	1	0	20	24	
08																				
09																				
10																				
11				F001																
12																				
13				AA PL	2	L			4 × 4 × 3/8			44W			2	11	4	10	2	8
14				210A	2	L			3 × 3 × 5/16			44W			0	8	8			
15																				
16					1				1F.	3/16					2	4	0			
17																				
18	0010	D258			1				W	12 × 19			A572 GR50		6	8	8	20	23	
19																				
20				F001																
21				210A	2	L			3 × 3 × 5/16			44W			0	8	8			
22				300A	2	L			3 × 3 × 3/8			44W			0	8	8			
23					1				1F.	3/16					4	6	0			
24																				
25	0010	F258			1				W	12 × 19			A572 GR50		7	4	10	20	22	MAR. 1/85
26		TOTAL			44				TOTAL						128			2 OF 2		

REV.					
1	DATE FEB 27/85	BY WMD	SPEC. A572 - GR 50 U/N	**FRANKEL STEEL LIMITED**	
2	DATE	BY	HOLES 1⅛ø U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
3	DATE	BY	FINISH		
MADE 27 WM	DATE DEC 84	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-15	DWG.No. 258
CHK'D. 28 WAO	DATE FEB/85		DETAIL: 2ND FLOOR BEAMS		

O/N SHOP & 2ND APPR.