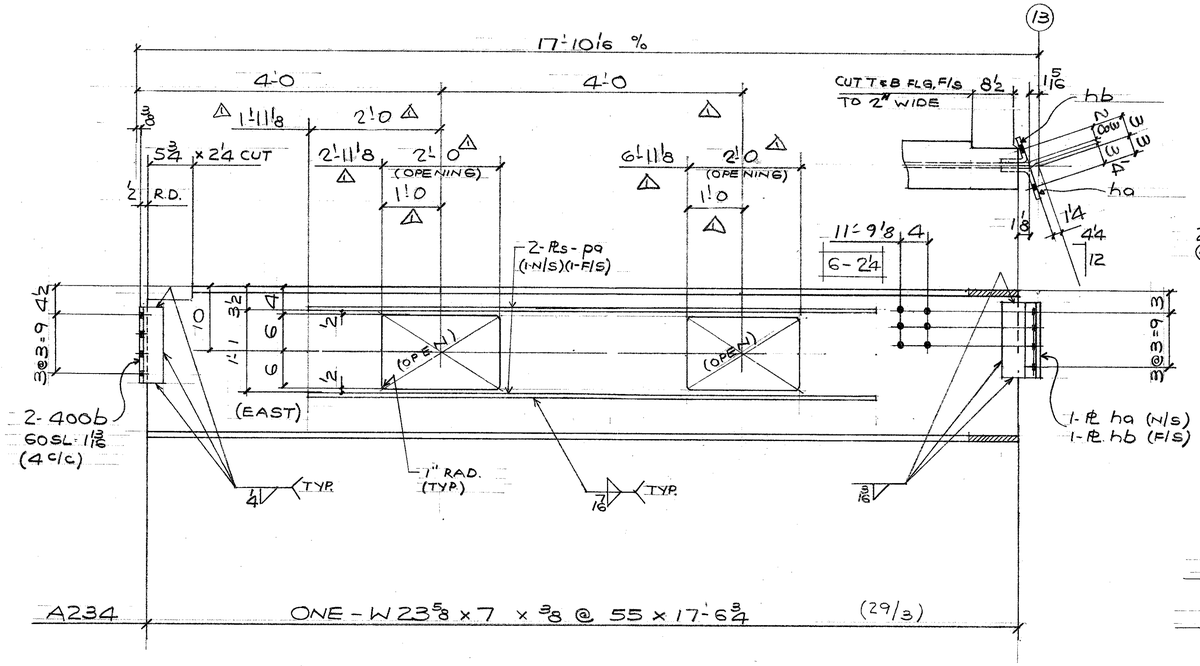
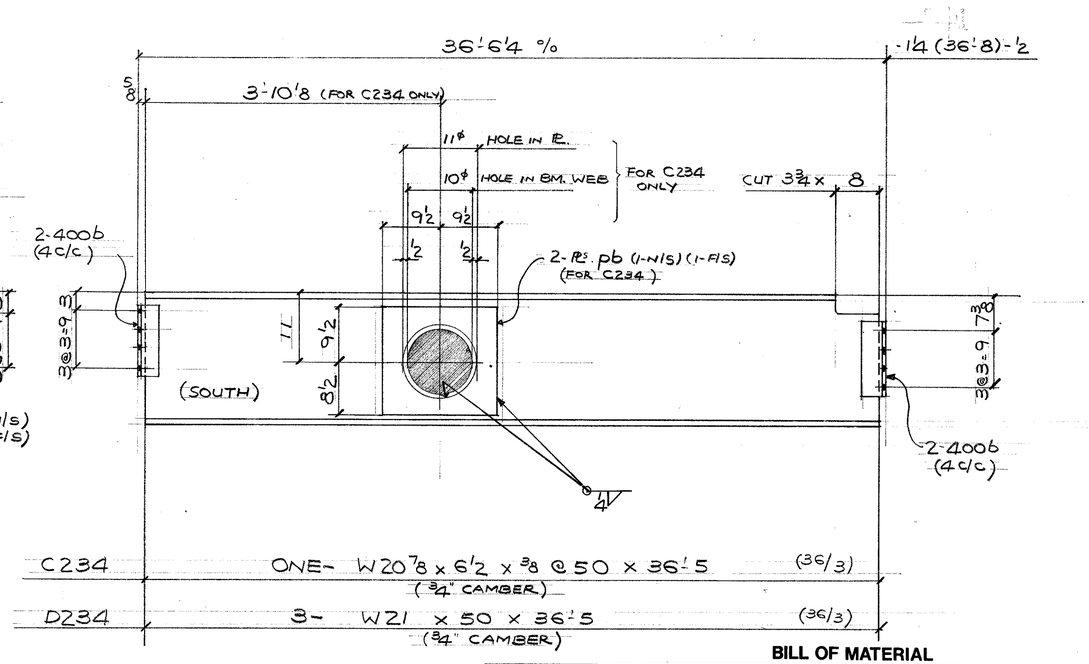
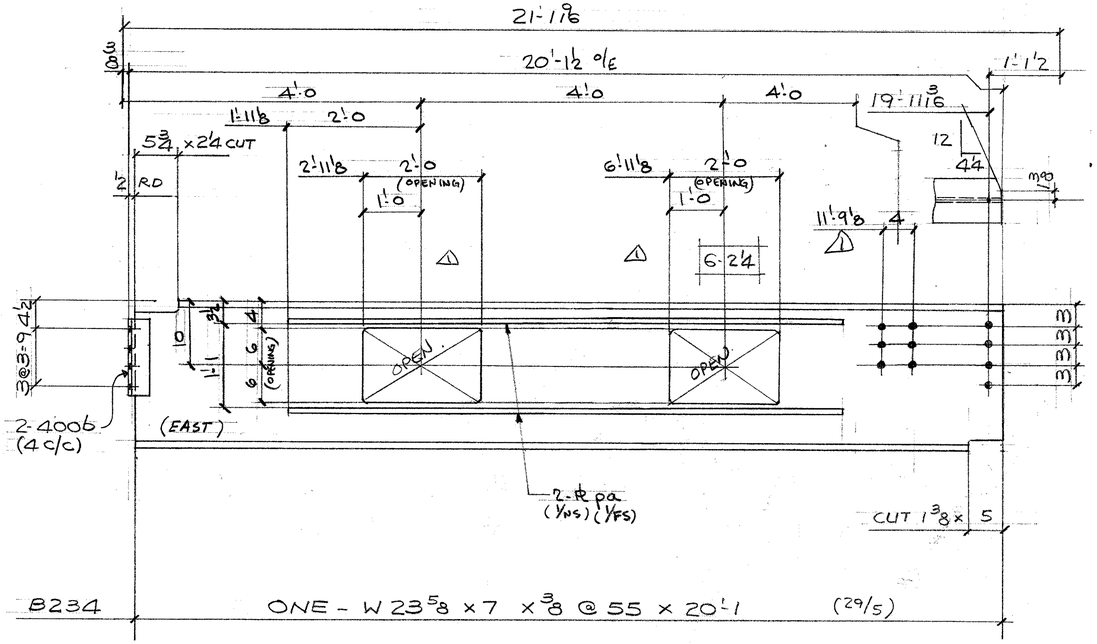






FIELD BOLTS

12- 7/8ϕ (A325) x 0'-2 1/4

WELD - E70XX

NO PAINT

DET. MAT'L. 640.21 - 44W

BILL OF MATERIAL

LINE	CCOSDTE	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	DSOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				400B	2	L	3		x 3 x 5/16			44W		0	11	8			
04																			
05				HA	1	PI	8	0	x		0	6							(BENT)
06				HB	1	PI	7	0	x		0	6							1
07																			
08				PA	4	PI	4	0	x		0	12	A572 GR50		8	0	0		
09																			
10					1	IF	3/16								5	6	0		
11					1	IF	7/16								5	6	0		
12																			
13		0021	A234		1	W	24	x 55				A572 GR50		17	6	12	29	3	
14																			
15					F001														
16																			
17				400B	2	L	3	x 3 x 5/16				44W		0	11	8			
18				PA	4	PI	4	0	x		0	12	A572 GR50		8	0	0		
19					1	IF	3/16								2	9	0		
20																			
21		0021	B234		1	W	24	x 55				A572 GR50		20	1	0	29	5	
22																			
23																			
24																			
25																			
26			TOTAL						TOTAL										1 OF 2
01																			
02																			
03																			
04					F001														
05																			
06				400B	4	L	3	x 3 x 5/16				44W		0	11	8			
07																			
08				PB	2	PI	18	0	x		0	8	A572 GR50		1	7	0		
09																			
10					1	IF	4								14	4	0		
11																			
12																			
13		0010	C234		1	W	21	x 50				A572 GR50		36	5	0	36	3	
14																			
15					F003														
16																			
17				400B	12	L	3	x 3 x 5/16				44W		0	11	8			
18																			
19					1	IF	4								16	6	0		
20																			
21		0010	D234		3	W	21	x 50				A572 GR50		36	5	0	36	3	
22																			
23																			
24																			
25																			FEB. 20/85
26			TOTAL		49				TOTAL					219					2 OF 2

REV.			
1	DATE FEB. 8. 85 TO APPROVAL	BY WD	SPEC. A572 GR 50 U/N
2	DATE	BY	HOLES 13/16 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 ATB	DEC. 84	FR.	7 WORLD TRADE CENTER	84-15	234
CHK'D. 28 WD	DATE JAN-85		DETAIL: BEAMS @ 3RD FLOOR		