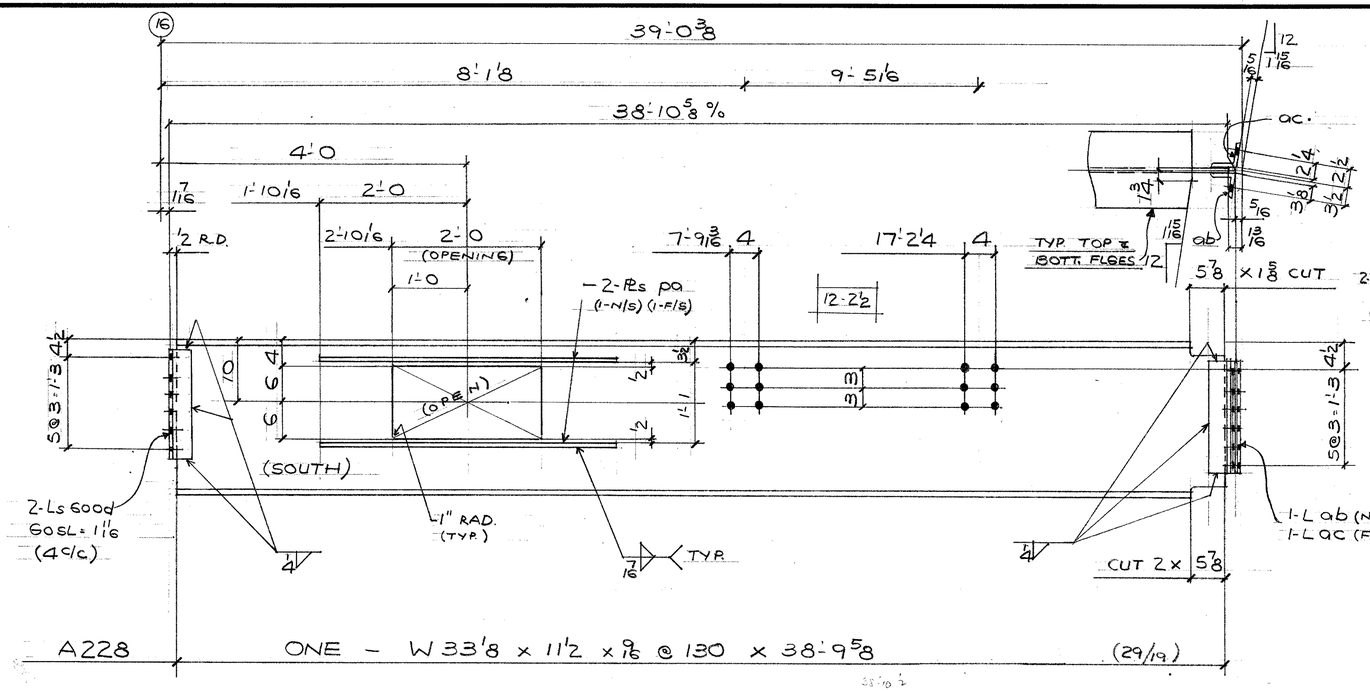
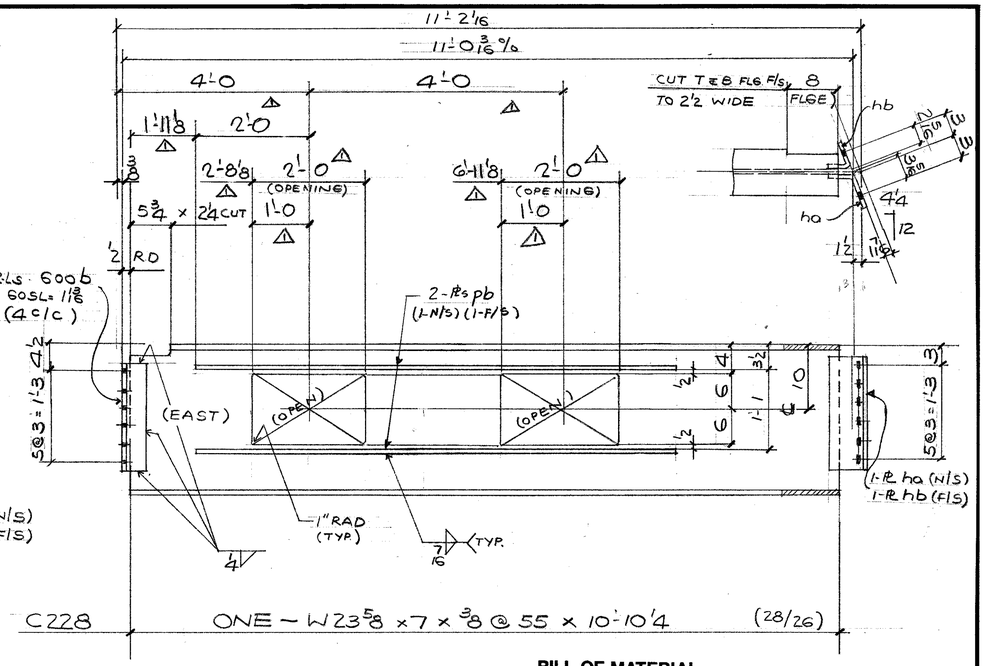
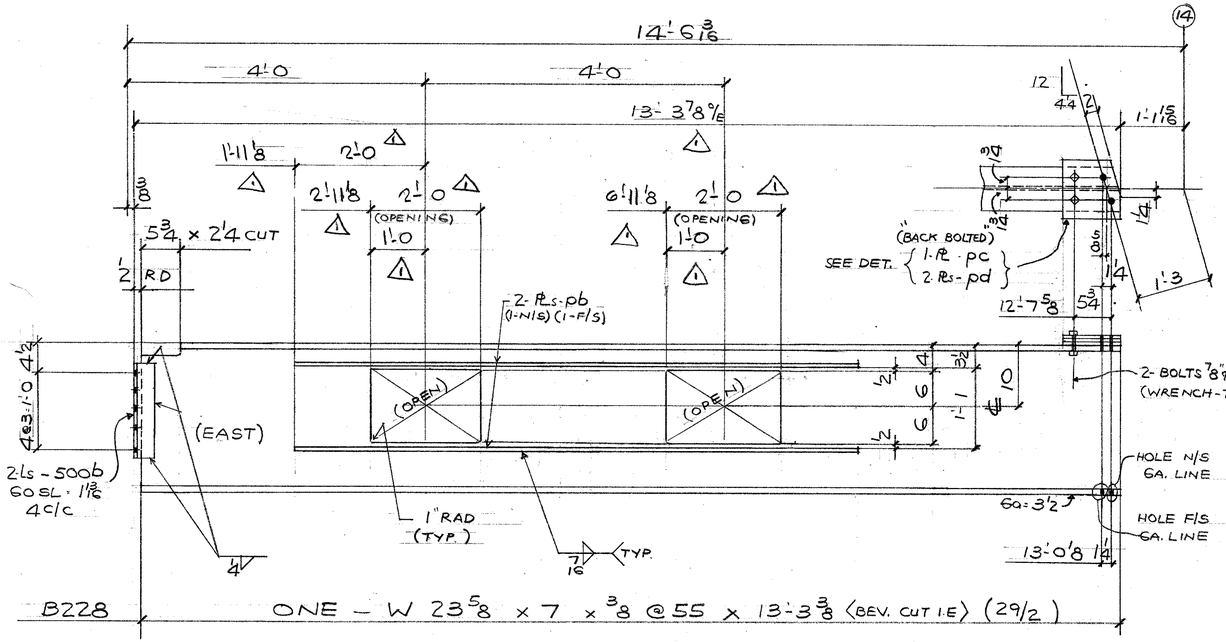
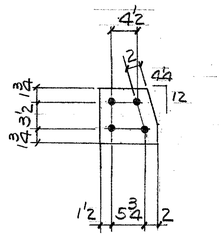
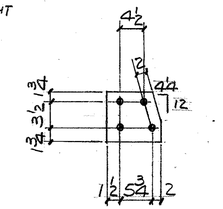










FIELD BOLTS
12- 7/8 ϕ (A325) x 2 1/2
WELD - E70XX
NO PAINT

DET. MAT'L G40.21-44W

BILL OF MATERIAL

LINE	CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION								GRADE CODE	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
						PL	WIDTH Inch	WIDTH 16th	X	PLATE ONLY		THK. In.	THK. 16th								
01					F001																
02																					
03				PA	4	PL	4	0	X			0	1/2	A572 GR50		4	0	0			
04																					
05				S00D	2		L	3	X	3	X	5/16		44W		1	5	8			
06				AB	1		L	3	X	3	X	3/8				1	5	8			(BENT)
07				AC	1		L	4	X	3	X	3/8				1	5	8			I
08																					
09					1		IF	1/4								7	6	0			
10					1		IF	1/16								32	0	0			
11																					
12	0009	A228			1		W	33	X	130				A572 GR 50		38	9	10	29	19	
13																					
14				F001																	
15																					
16				PB	4	PL	4	0	X			0	1/2	A572 GR50		8	0	0			
17				PC	1	PL	7	0	X			0	6	44W		0	9	4			
18				PD	2	PL	7	0	X			0	2	I		0	9	4			
19																					
20				S00B	2		L	3	X	3	X	5/16		44W		1	2	8			
21																					
22					2		HT	BOLT	7/8	X	2 1/2			325							
23																					
24					1		IF	1/4								3	9	0			
25					1		IF	7/16								64	0	0			
26			TOTAL																1	OF	2
01	0021	B228			1		W	24	X	55				A572 GR50		13	3	6	29	2	BEV. CUT I.E.
02																					
03					F001																
04																					
05				PB	4	PL	4	0	X			0	1/2	A572 GR50		8	0	0			
06																					
07				S00B	2		L	3	X	3	X	5/16		44W		1	5	8			
08																					
09				HA	1	PL	8	0	X			0	6	I		1	5	8			BENT
10				HB	1	PL	8	0	X			0	6			1	5	8			I
11																					
12					1		IF	1/16								7	6	0			
13					1		IF	1/4								64	0	0			
14																					
15	0021	C228			1		W	24	X	55				A572 GR50		10	10	4	28	26	
16																					
17																					
18																					
19																					
20																					
21																					
22																					
23																					
24																					
25																					
26			TOTAL		39											TOTAL		265	2	OF	2

FEB. 27/85 R
FEB. 20/85

REV.	DATE	BY	
1	DATE FEB. 8-85 TO APPROVAL	BY WD	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 - GR. 50 U/N
HOLES 15/16 ϕ U/N
FINISH

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

MADE	DATE	SQUAD
27 ATB	DEC 84	FR
CHK'D 28 WD	DATE JAN-85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS @ 3RD FLOOR

CONTRACT 84-15
DWG.No. 228