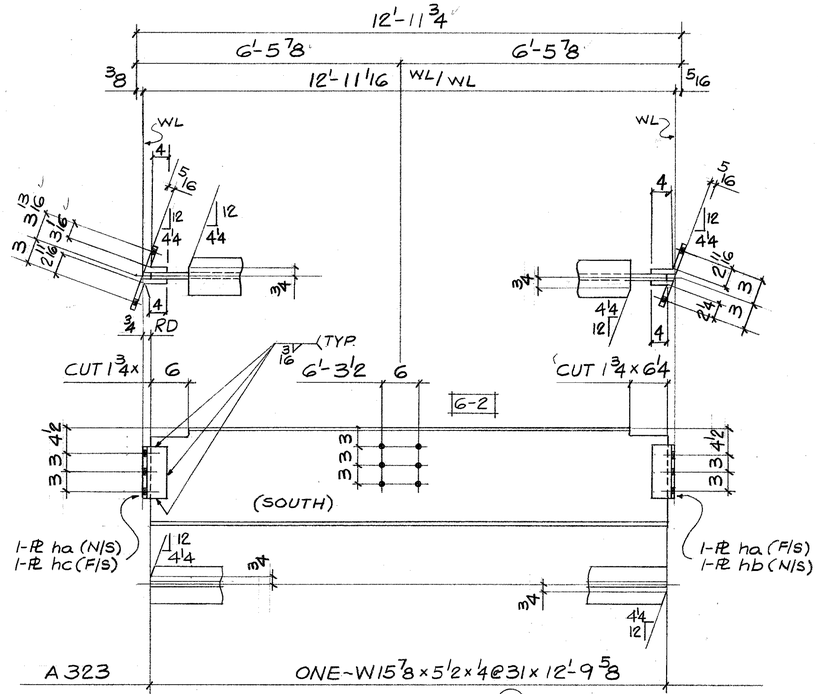
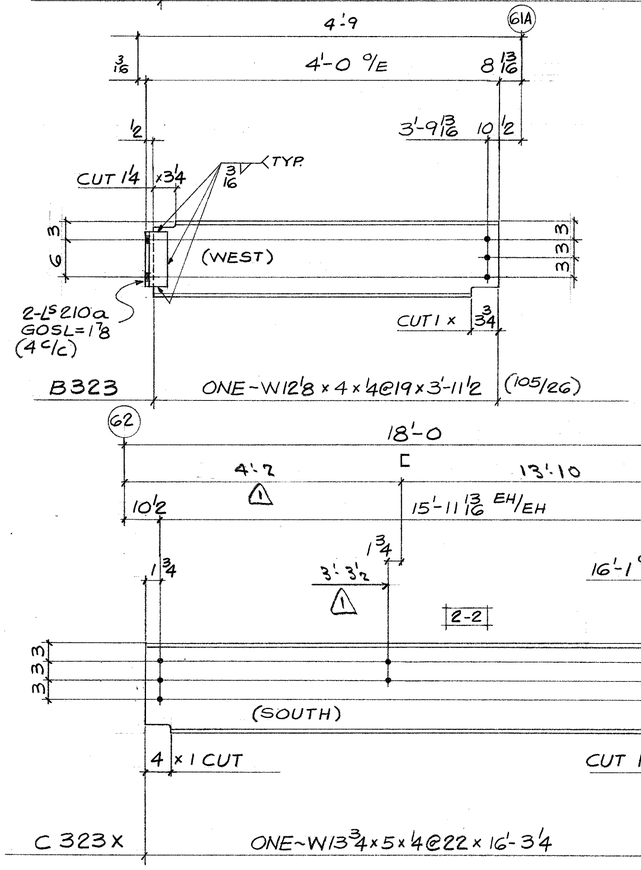
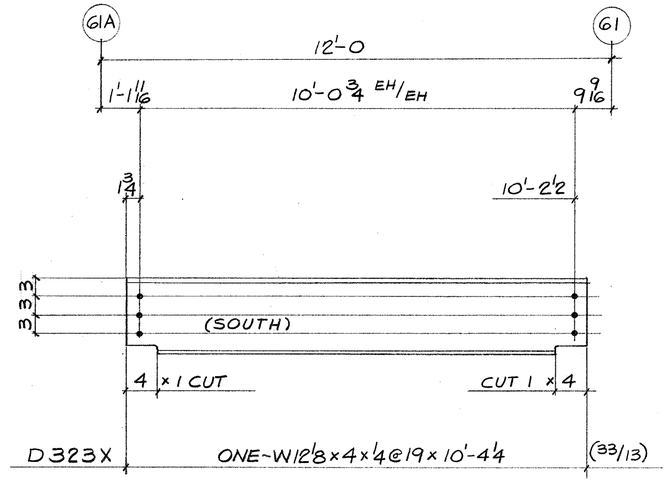
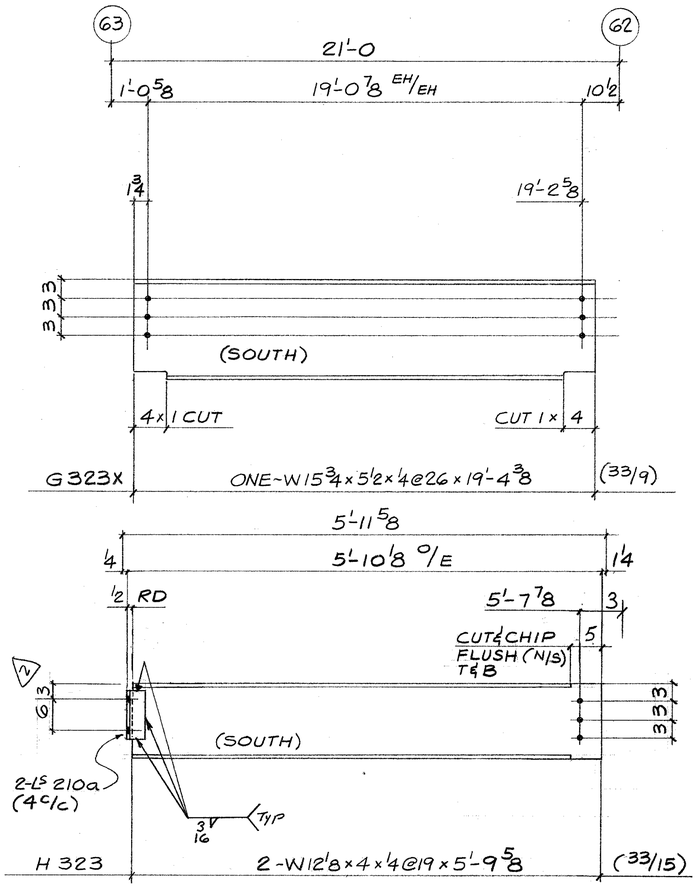
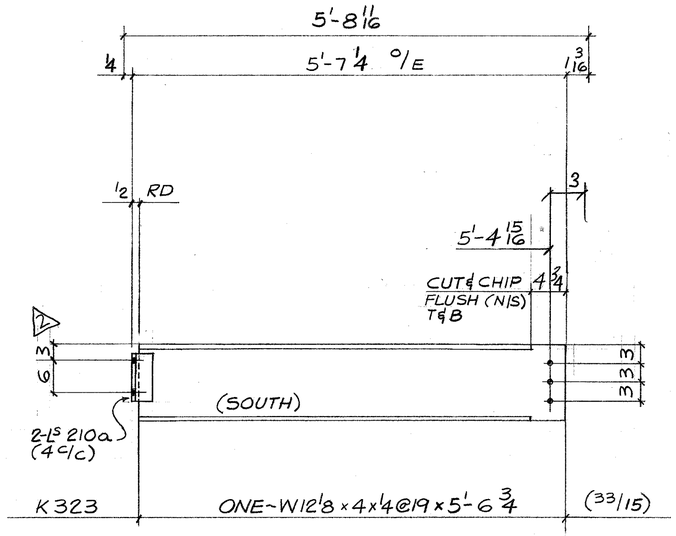










FIELD BOLTS
8-7/8ø x A325 x 2

DET. MAT'L - G40.21 44W
WELD E70 xx
REF. DIAG. E4

PAINT: NONE U/N

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				HA	2	PL	8	4	X		0 6	44W		0	8	8			BENT
04				HB	1	PL	7	12	X		0 6	44W		0	8	8			BENT
05				HC	1	PL	8	8	X		0 6	44W		0	8	8			BENT
06					1				IF	3/16				4	6	0			
07																			
08		0038	A323		1				W 16 x 31			A572 GR50		12	9	10	116	9	
09																			
10					F001														
11																			
12				210A	2				L 3 x 3 x 5/16			44W		0	8	8			
13																			
14					1				IF	3/16				2	3	0			
15		0024	B323		1				W 12 x 19			A572 GR50		3	11	8	105	26	
16																			
17					MARK														
18		0006	C323X		1				W 14 x 22			A572 GR50		16	3	4	33	12	
19		0006	D323X		1				W 12 x 19			A572 GR50		10	4	4	33	13	
20		0008	G323X		1				W 16 x 26			A572 GR50		19	4	6	33	9	
21																			
22					F002														
23																			
24																			
25				210A	4				L 3 x 3 x 5/16			44W		0	8	8			
26			TOTAL						TOTAL										1 OF 2
01																			
02					1				IF	3/16				4	4	0			
03																			
04		0038	H323		2				W 12 x 19			A572 GR50		5	9	10	33	15	
05																			
06					F001														
07																			
08				210A	2				L 3 x 3 x 5/16			44W		0	8	8			
09																			
10																			
11																			
12					1				IF	3/16				2	2	0			
13																			
14		0038	K323		1				W 12 x 19			A572 GR50		5	6	12	33	15	
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			MARCH 2/85R FEB. 27/85
26			TOTAL		29				TOTAL					82					2 OF 2

WHITE PRINT

REV.	DATE	BY	
1	FEB 27	BY	JM
2	DATE MARCH 2	BY	FR
3	DATE	BY	

SPEC. A572 GR50 U/N
HOLES 15/16ø
FINISH

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

MADE 27	DATE	SQUAD
RC	JAN.85	FR
CHK'D. 28 WAO	DATE Feb/85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 4TH FLOOR BEAMS
CONTRACT 84-15
DWG.No. 323