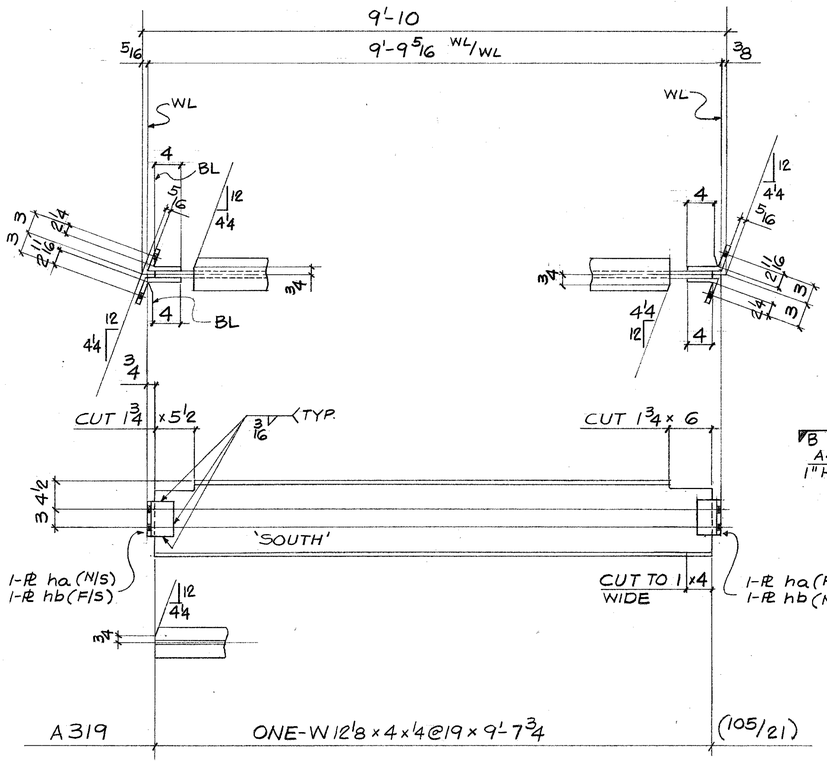
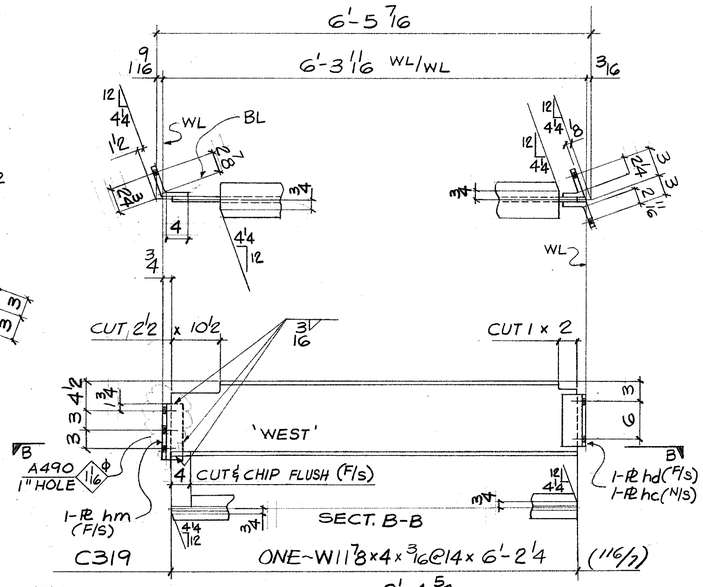
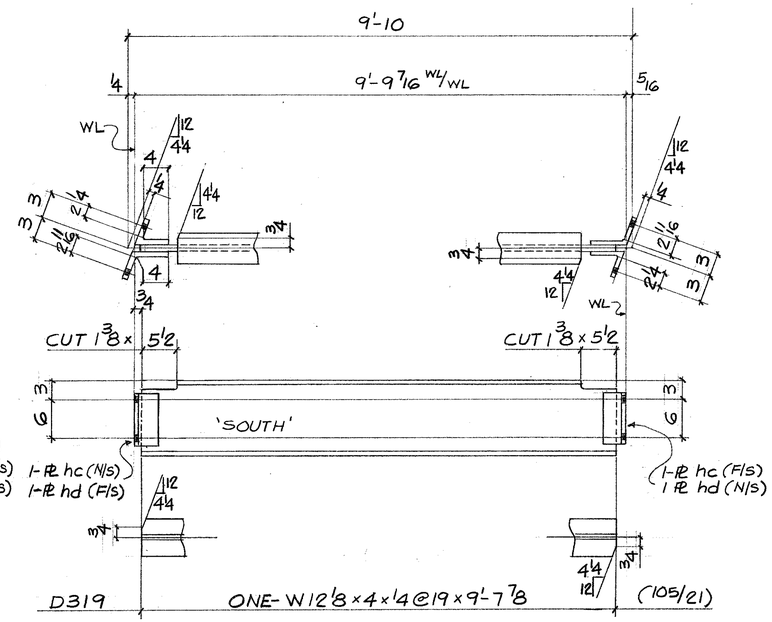
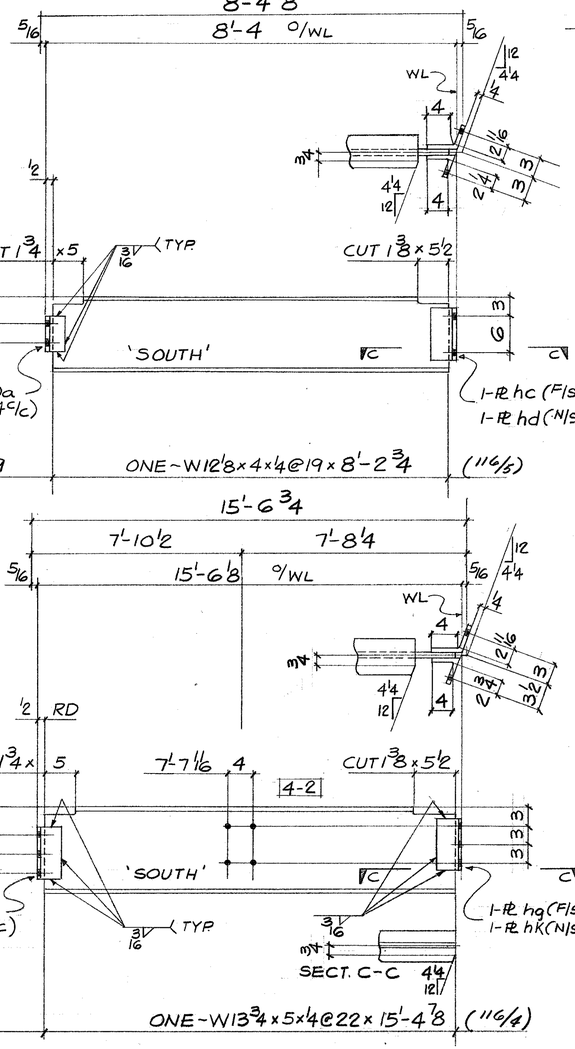
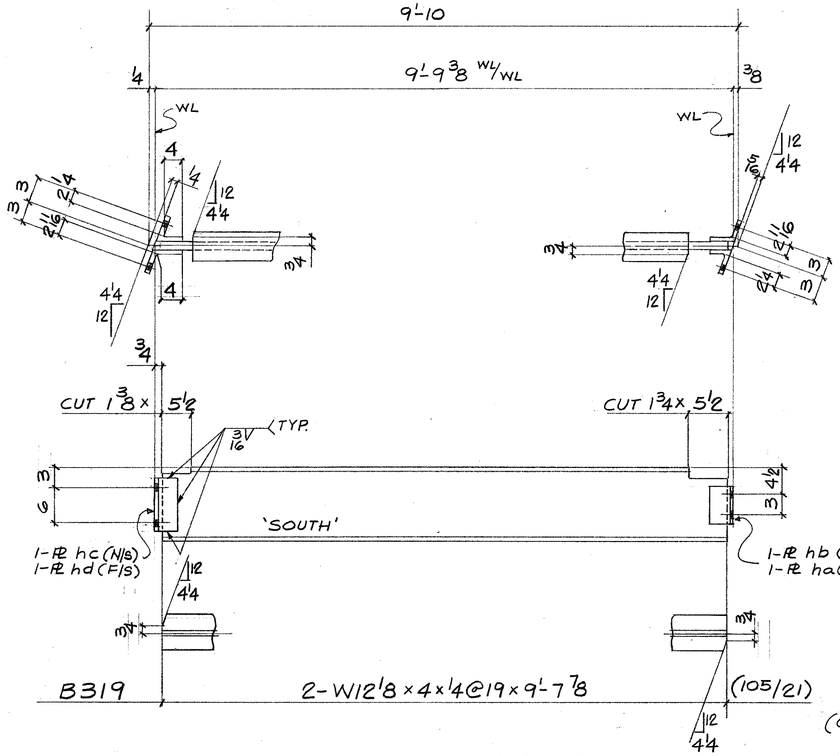










FIELD BOLTS
4-7/8ø x A325 x 2
PAINT: NONE U/N
WELD E70xx
REF. DIAG. E4
DET. MAT'L G40.21 44W

BILL OF MATERIAL

LINE	COST	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	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				HA	2	PI	5	8	x	0	6	44W		0	8	4			BENT
04				HB	2	PI	5	8	x	0	6	44W		0	7	12			BENT
05																			
06					1	IF	3	16							3	6	0		
07																			
08		0038	A319		1		W	12	x 19			A572 GR50		9	7	12	105	21	
09																			
10					F002														
11				HA	2	PI	5	8	x	0	6	44W		0	8	4			BENT
12				HB	2	PI	5	8	x	0	6			0	7	12			
13				HC	2	PI	8	4	x	0	6			0	8	8			
14				HD	2	PI	7	12	x	0	6			0	8	8			
15																			
16					1	IF	3	16							8	0	0		
17																			
18		0038	B319		2		W	12	x 19			A572 GR50		9	7	14	105	21	
19					F001														
20																			
21	x			HM	1	PI	8	8	x	0	6	44W		0	9	8			BENT
22	x			HC	1	PI	8	4	x	0	6			0	8	8			
23	x			HD	1	PI	7	12	x	0	6			0	8	8			
24																			
25					1	IF	3	16							3	6	0		
26			TOTAL											TOTAL					1 OF 2
01		0038	C319		1		W	12	x 14			A572 GR50		6	2	4	116	7	
02																			
03					F001														
04				HC	2	PI	8	4	x	0	6	44W		0	8	8			BENT
05				HD	2	PI	7	12	x	0	6	44W		0	8	8			BENT
06																			
07																			
08																			
09					1	IF	3	16							5	0	0		
10																			
11		0038	D319		1		W	12	x 19			A572 GR50		9	7	14	105	21	
12																			
13					F001														
14				200A	2		L	3	x 3 x 5/16			44W		0	5	8			
15				HC	1	PI	8	4	x	0	6			0	8	8			BENT
16				HD	1	PI	7	12	x	0	6			0	8	8			BENT
17																			
18					1	IF	3	16							4	0	0		
19		0038	G319		1		W	12	x 19			A572 GR50		8	2	12	116	5	
20					F001														
21				300A	2		L	3	x 3 x 5/16			44W		0	8	8			
22				HG	1	PI	8	4	x	0	6			0	8	8			BENT
23				HK	1	PI	8	4	x	0	6			0	8	8			BENT
24					1	IF	3	16							5	0	0		
25		0038	H319		1		W	14	x 22			A572 GR50		15	4	14	116	4	FEB 17/85
26			TOTAL		47									TOTAL		84			2 OF 2

REV			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 GR 50 U/N
HOLES 5/16 ø U/N
FINISH

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

MADE 27	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
RC	JAN. 85	FR	7 WORLD TRADE CENTER	84-15	319
CHK'D. 28 WRD	DATE FEB/85		DETAIL: 4TH FLOOR BEAMS (EL. 348'-0)		

WHITE PRINT