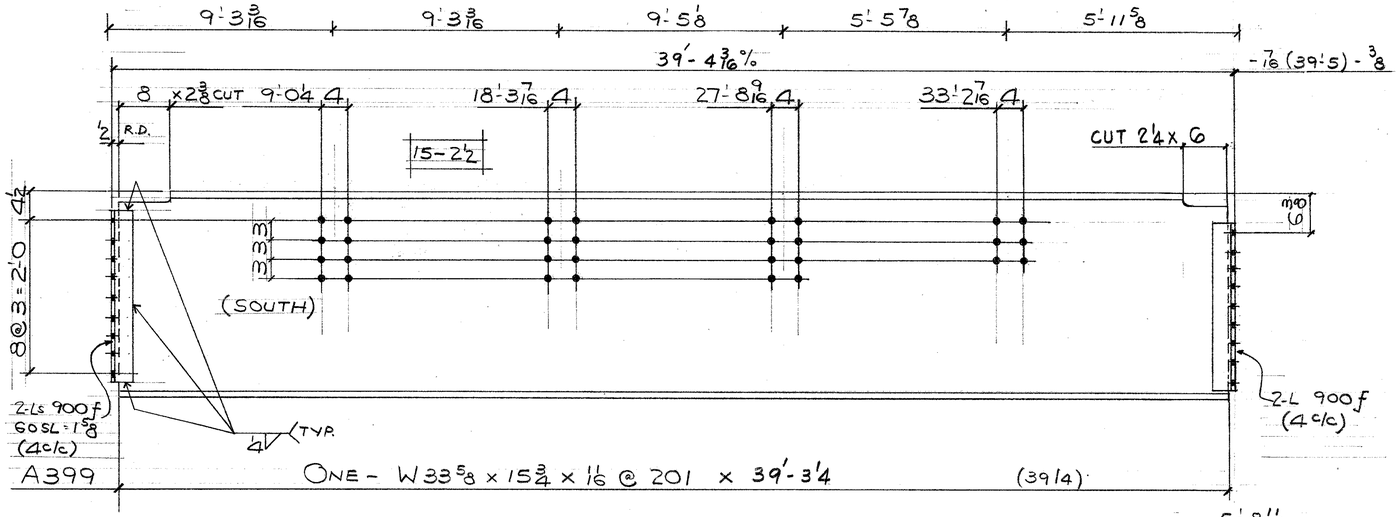
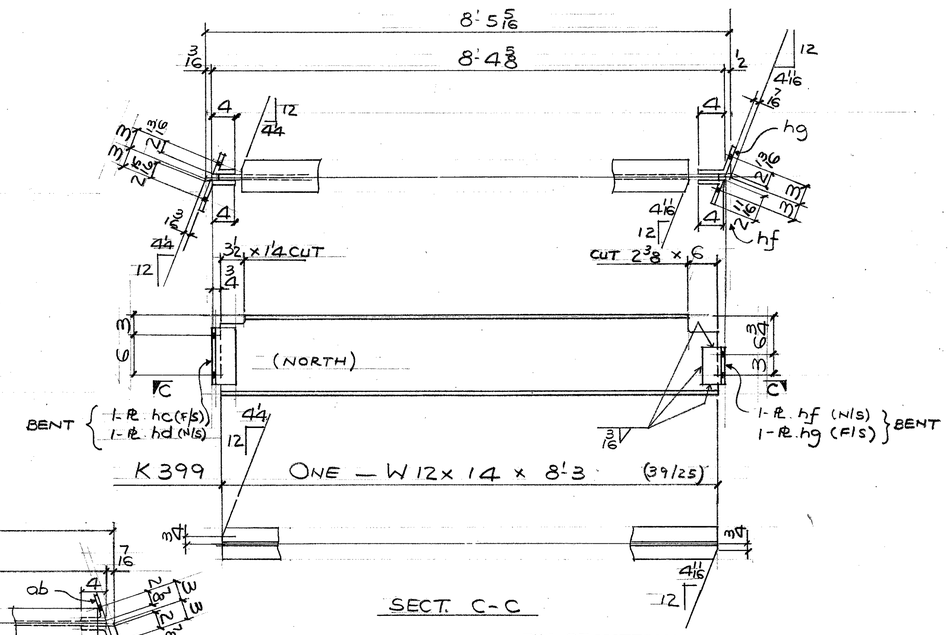
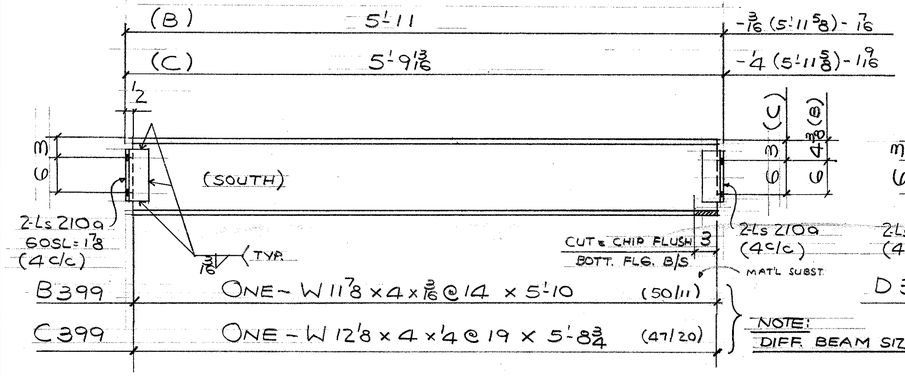
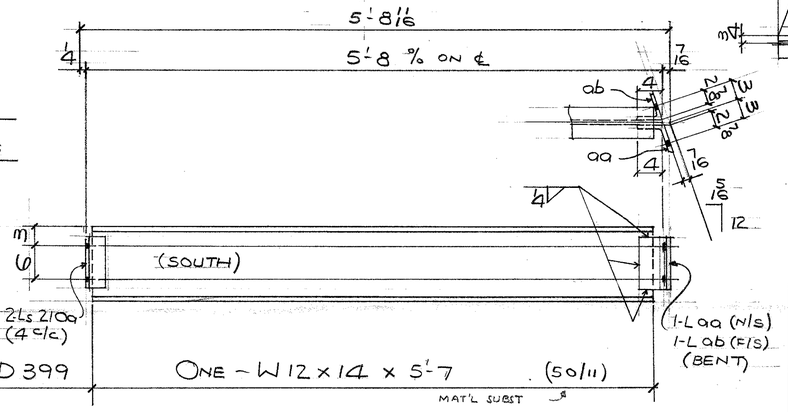
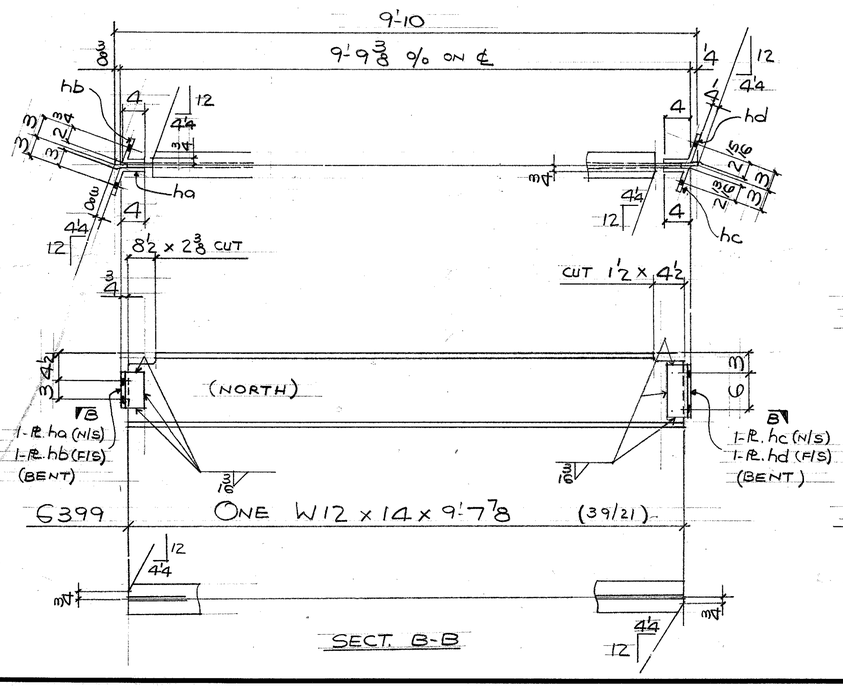
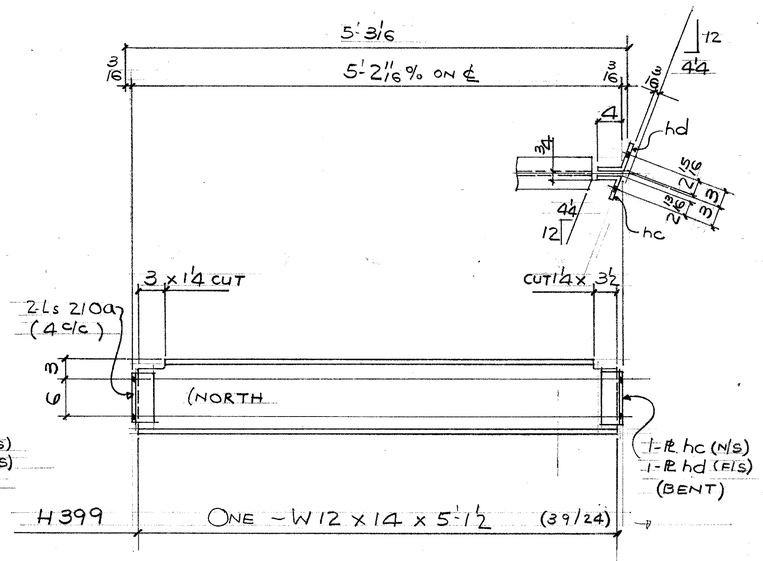












WELD - E70XX
NO PAINT
REF. DIAG. E5
DET. MAT'L, 640-21-44W

FIELD BOLTS
15 - 7/8ϕ (A325) x 2'2

BILL OF MATERIAL

LINE	COOSDT	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	DSOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02				900f	4		L	3	3 x 3 x 5/16			44W		2	2	8			
03																			
04					1		IF		3/16						8	10	0		
05																			
06		0038	A399		1		W	33	X 201			A572-GR50		39	3	4	39	4	
07																			
08																			
09					F001														
10				210A	4		L	3	X 3 X 5/16			44W		0	8	8			
11					1		IF		3/16						4	6	0		
12		0038	B399		1		W	12	X 14			A572-GR50		5	10	0	50	11	
13																			
14					F001														
15				210A	4		L	3	X 3 X 5/16			44W		0	8	8			
16					1		IF		3/16						4	6	0		
17		0038	C399		1		W	12	X 19			A572-GR50		5	6	12	47	20	
18																			
19					F001														
20				210A	2		L	3	X 3 X 5/16			44W		0	8	8			
21				AA	1		L	3	X 3 X 3/8					0	8	8			BENT
22				AB	1		L	3	X 3 X 3/8					0	8	8			BENT
23		0038	D399		1		W	12	X 14			A572-GR50		5	7	0	50	11	
24																			
25																			
26			TOTAL						TOTAL								1 OF 2		
01					F001														
02				HA	1	PI	5	8	X	0	6	44W		0	8	8			BENT
03				HB	1	PI	5	8	X	0	6			0	8	4			
04				HC	1	PI	8	8	X	0	6			0	8	8			
05				HD	1	PI	8	8	X	0	6			0	8	8			
06					1		IF		3/16						4	0	0		
07		0038	G399		1		W	12	X 14			A572-GR50		9	7	14	39	21	
08																			
09					F001														
10				210A	2		L	3	X 3 X 5/16			44W		0	8	8			
11				HC	1	PI	8	8	X	0	6			0	8	8			BENT
12				HD	1	PI	8	8	X	0	6			0	8	8			BENT
13					1		IF		3/16						4	6	0		
14		0036	H399		1		W	12	X 14			A572-GR50		5	1	8	39	24	
15																			
16					F001														
17				HC	1	PI	8	8	X	0	6	44W		0	8	8			BENT
18				HD	1	PI	8	8	X	0	6			0	8	8			
19				HF	1	PI	8	8	X	0	6			0	8	8			
20				HG	1	PI	8	8	X	0	6			0	8	8			BENT
21					1		IF		3/16						4	6	0		
22		0036	K399		1		W	12	X 14			A572-GR50		8	3	0	39	25	
23																			
24																			
25																			
26			TOTAL	48					TOTAL	106							2 OF 2		

Apr 17/85 R
MARCH 2/85

REV			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC A572 - GR.50 U/N
HOLES 13/8 ϕ U/N
FINISH

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

MADE	DATE	SQUAD
27 ATB	FE8.85	FR
CHK'D. 28 WD	DATE FEB-85	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS @ 5TH FLOOR

CONTRACT 84-15
DWG.No. 399