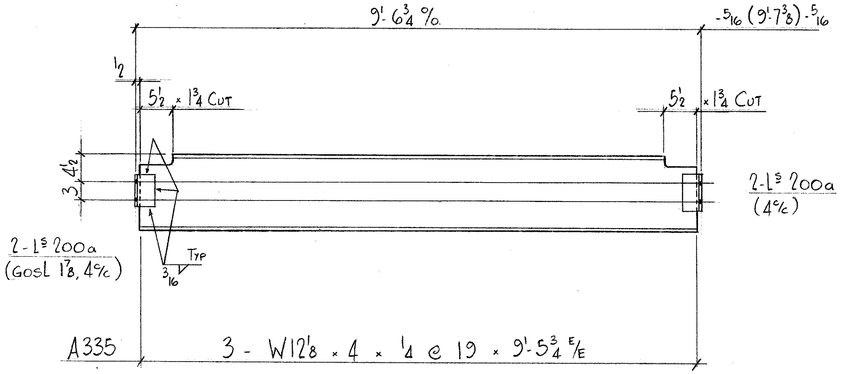
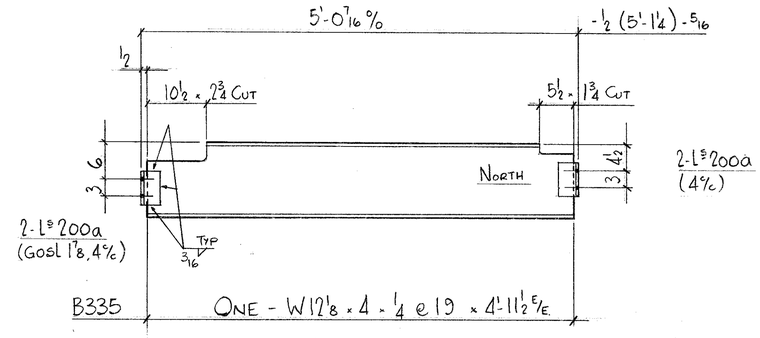
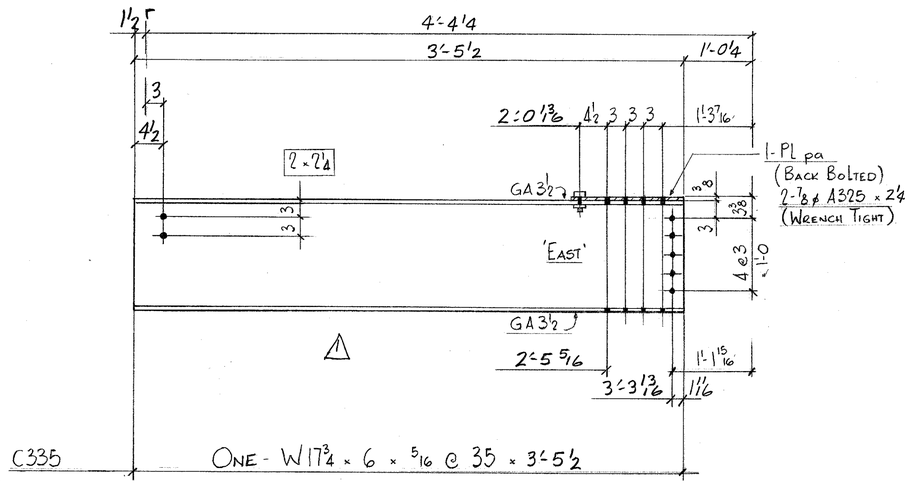
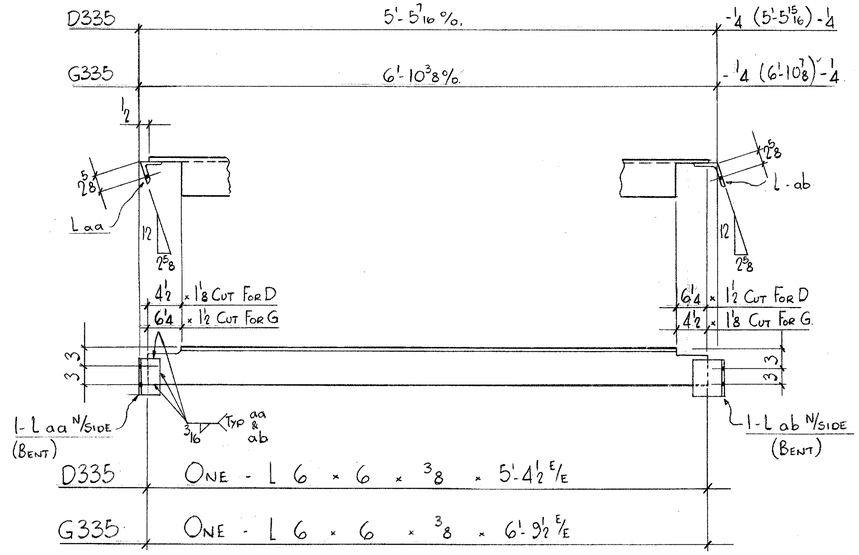








DETAIL MATL
G40.21 44W

WELD E70XX
NO PAINT

REF E3

FIELD BOLTS
2-7/8 ø - 2 1/4 (A325)

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	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F003															
02				200A	12		L	3	3 x 5/16			44W		0	5	8			
03					1		IF		5/16					10	6	0			
04																			
05		0017	A335		3		W	1	2 x 19			A572 GR50		9	5	12	110	9	
06																			
07				F001															
08				200A	4		L	3	3 x 5/16			44W		0	5	8			
09					1		IF		5/16					3	6	0			
10																			
11		0017	B335		1		W	1	2 x 19			A572 GR50		4	11	8	110	10	
12																			
13				F001															
14				PA	1	PL	6	0	x		0 6	44W		1	6	12			
15																			
16					2	HT Bolt		7/8	x 2 1/4			325							
17																			
18																			
19		0014	C335		1		W	1	8 x 35			A572 GR50		3	5	8	42	13	
20																			
21				F001															
22				AA	1		L	4	x 3 x 3/8			44W		0	5	8			BENT
23				AB	1		L	4	x 3 x 3/8			44W		0	5	8			BENT
24					1		IF		3/16					1	8	8			
25																			
26		TOTAL					TOTAL												

01		0014	D335		1		L	6	x 6 x 3/8			50A		5	4	8	42	18	
02																			
03				F001															
04				AA	1		L	4	x 3 x 3/8			44W		0	5	8			BENT
05				AB	1		L	4	x 3 x 3/8			44W		0	5	8			BENT
06					1		IF		3/16					1	8	8			
07																			
08		0014	G335		1		L	6	x 6 x 3/8			50A		6	9	8	42	18	
09																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			FEB. 25/85
26		TOTAL			41		TOTAL							43			2 OF 2		

WITHDRAWN

REV.	DATE	BY	SPEC.	HOLES	FINISH
1	APR. FEB. 25/85	JM	A572 GR 50. U/N	15/16 ø	
2	DATE	BY			
3	DATE	BY			

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

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
FC	JAN 85	FR	7 WORLD TRADE CENTER.	84-15	335
CHK'D. WD	DATE JAN-85		DETAIL: 3RD FLOOR BEAMS @ EL 334'-0		