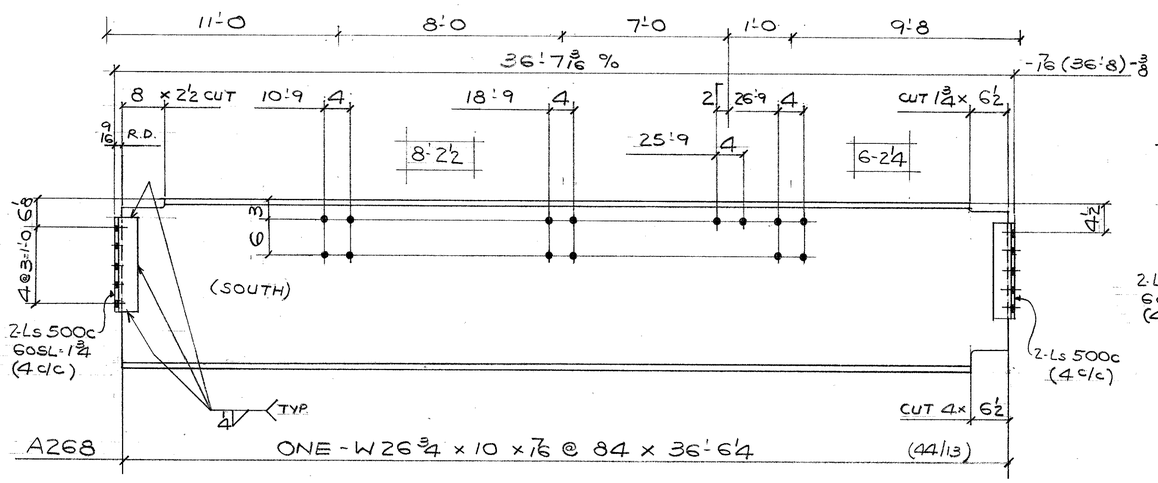
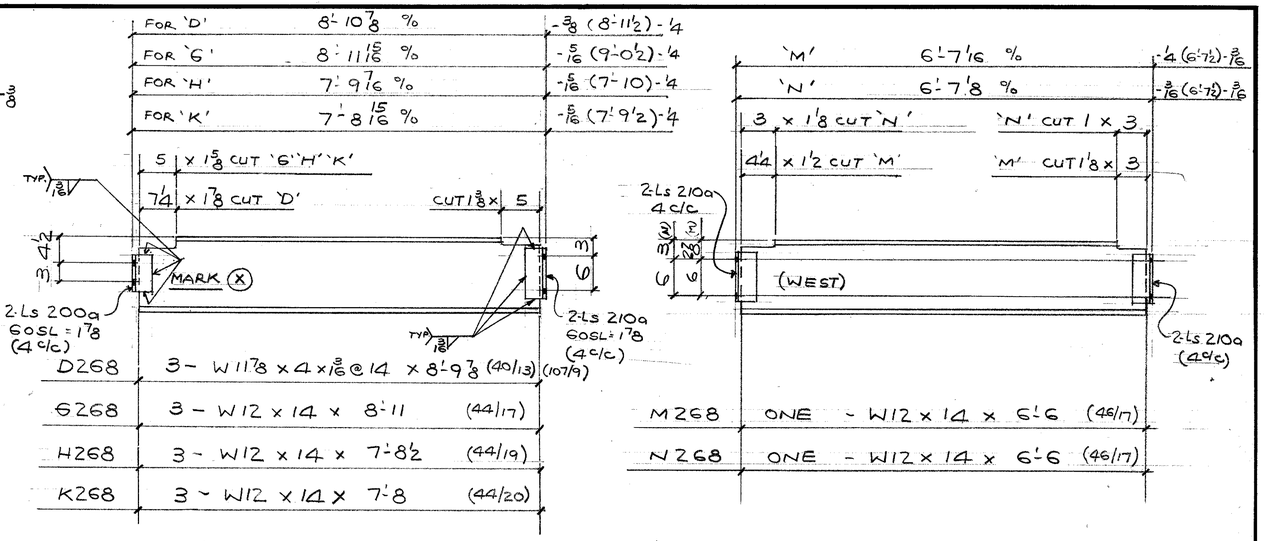
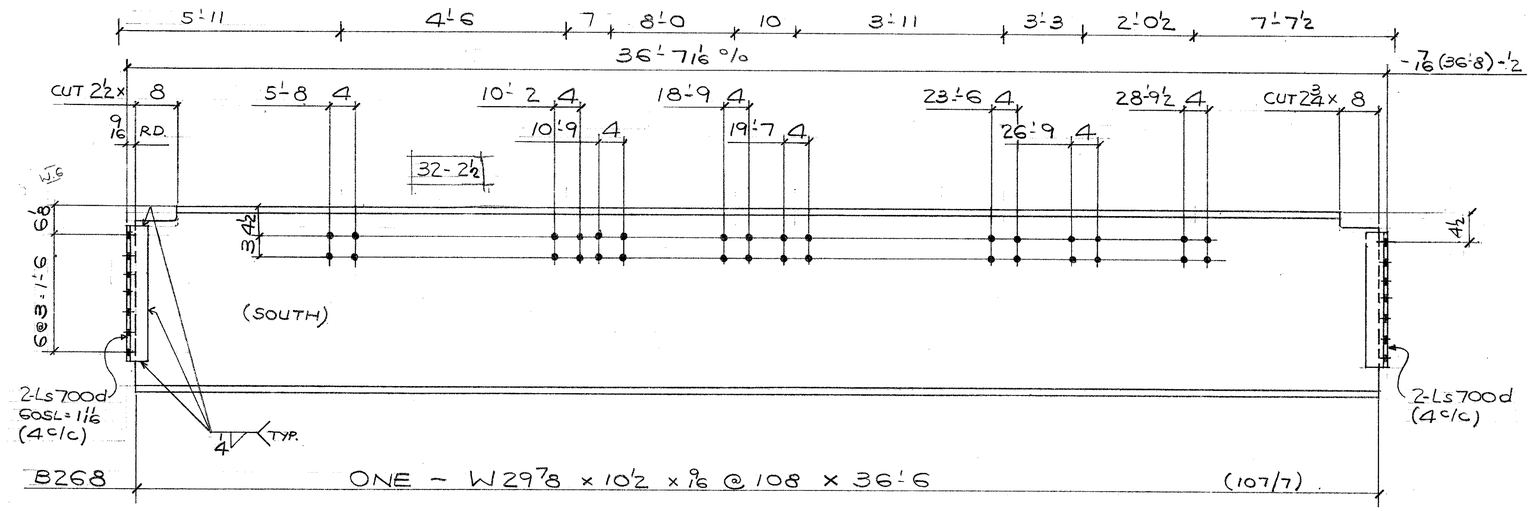






FIELD BOLTS
40 - 7/8 ϕ A325 x 2 1/2
6 -DO- x 2 1/4
20 -DO- x 2 3/4
WELD - E70XX
DET. MAT'L. 640.21-44W
NO PAINT
REF. DIAG. E5
C268 - SOUTH END.

BILL OF MATERIAL

LINE	COOSDTE	COMM'X 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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02				500C	4		L	3	X 3 X 5/16			44W		1	2	1/2			
03					1		IF		1/4					5	6	0			
04		0025	A268		1		W	27	X 84			A572 GR50		36	6	4	44	13	
05																			
06																			
07					F001														
08				700D	4		L	3	X 3 X 5/16			44W		1	8	8			
09					1		IF		1/4					8	6	0			
10		0025	B268		1		W	30	X 108			A572 GR50		36	6	0	107	7	
11																			
12					F002														
13				700D	4		L	3	X 3 X 5/16			44W		1	8	8			
14					1		IF		1/4					17	0	0			
15		0025	C268		1		W	30	X 116			A572 GR50		36	6	0	44	15	
16																			
17					F003														
18				200A	6		L	3	X 3 X 5/16			44W		0	5	8			
19				210A	6		L	3	X 3 X 5/16			⊥		0	8	8			
20					1		IF		3/16					12	0	0			
21		0036	D268		2		W	12	X 14			A572 GR50		8	9	14	40	13	
22		0036	D268		1		W	12	X 14			A572 GR50		8	9	14	107	9	
23																			
24					F003														
25				200A	6		L	3	X 3 X 5/16			44W		0	5	8			
26			TOTAL						TOTAL										1 OF 2
01				210A	6		L	3	X 3 X 5/16			44W		0	8	8			
02					1		IF		3/16					12	0	0			
03		0025	G268		3		W	12	X 14			A572 GR50		8	11	0	44	17	
04																			
05					F003														
06				200A	6		L	3	X 3 X 5/16			44W		0	5	8			
07				210A	6		L	3	X 3 X 5/16			⊥		0	8	8			
08					1		IF		3/16					12	0	0			
09		0026	H268		3		W	12	X 14			A572 GR50		7	8	8	44	19	
10																			
11					F003														
12				200A	6		L	3	X 3 X 5/16			44W		0	5	8			
13				210A	6		L	3	X 3 X 5/16			⊥		0	8	8			
14					1		IF		3/16					12	0	0			
15		0026	K268		3		W	12	X 14			A572 GR50		7	8	0	44	20	
16																			
17					F001														
18				210A	4		L	3	X 3 X 5/16			44W		0	8	8			
19					1		IF		3/16					4	8	0			
20		0026	M268		1		W	12	X 14			A572 GR50		6	6	0	46	17	
21																			
22					F001														
23				210A	4		L	3	X 3 X 5/16			44W		0	8	8			
24					1		IF		3/16					4	6	0			
25		0026	N268		1		W	12	X 14			A572 GR50		6	6	0	46	17	
26			TOTAL		117				TOTAL					Z48					2 OF 2

REV.	DATE	BY	
1	DATE X6 FEB 20	BY JM	Mar 13/85 R
2	DATE MAR 13/85	BY GM	FEB 20/85 R
3	DATE	BY	FEB 18/85

SPEC. A572-GR50 U/N
HOLES 15/16 ϕ U/N
FINISH

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

MADE	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
27 ATB	DEC 84	FR.	DETAIL: BEAMS @ 5TH FLOOR	84-15	268
CHK'D. 28 WD	DATE FEB-85				