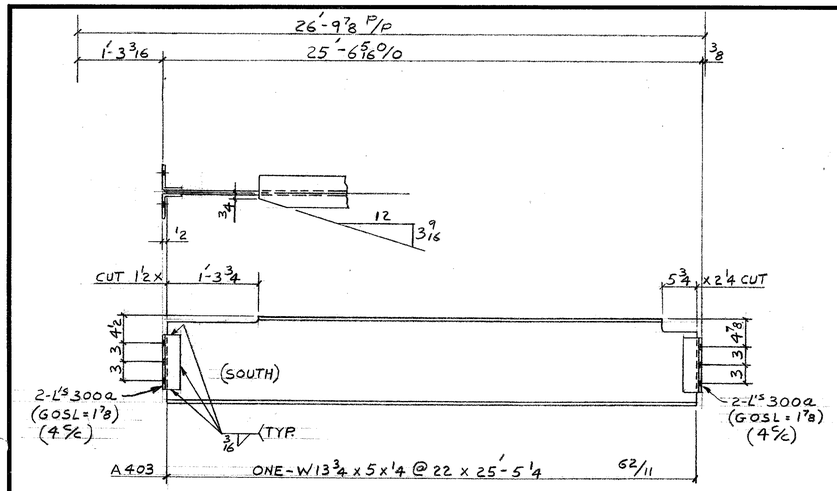
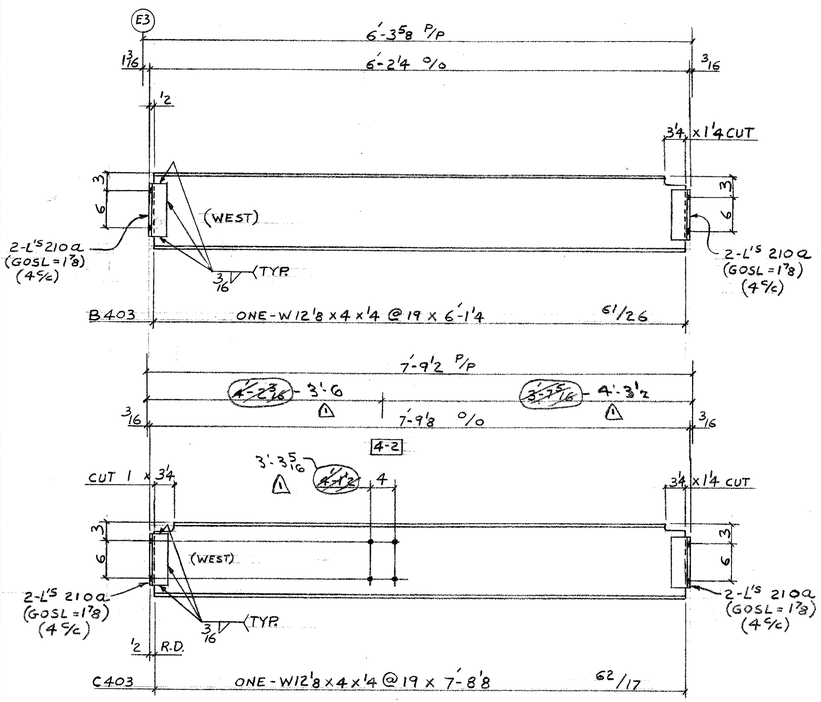
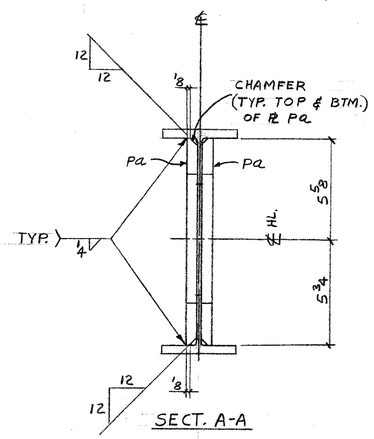
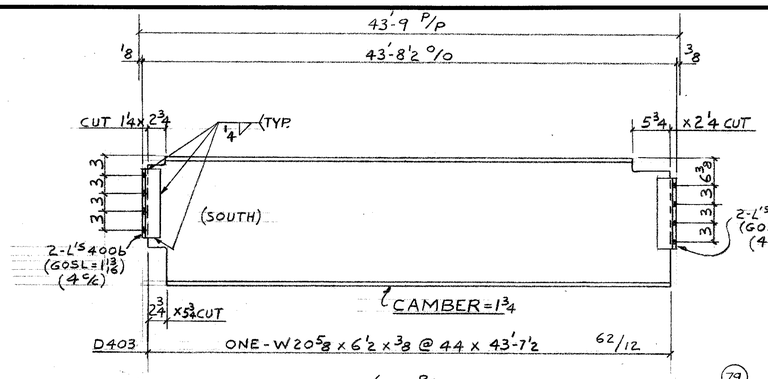
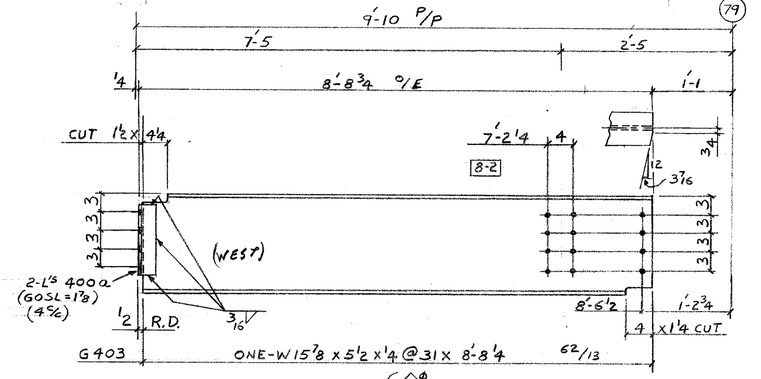
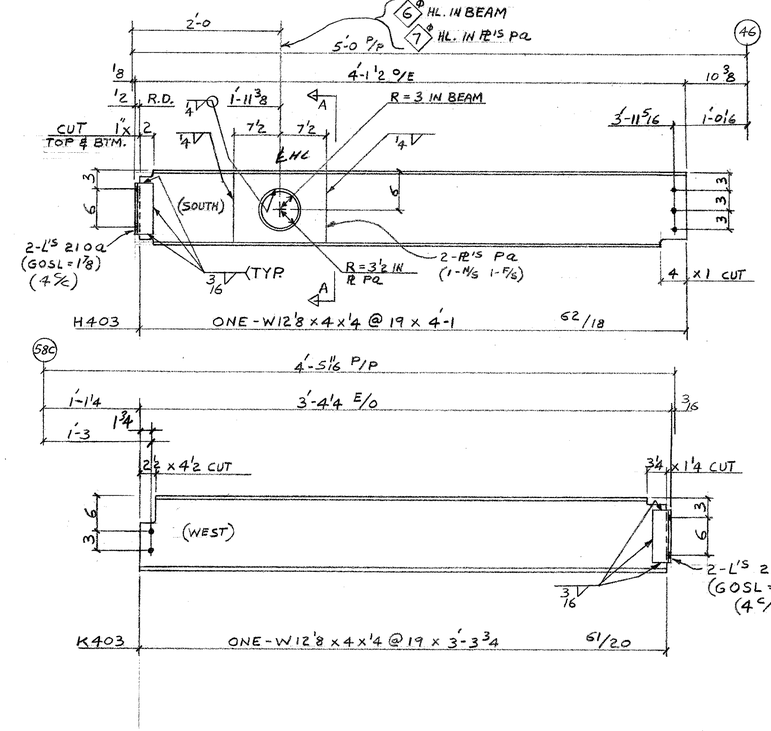


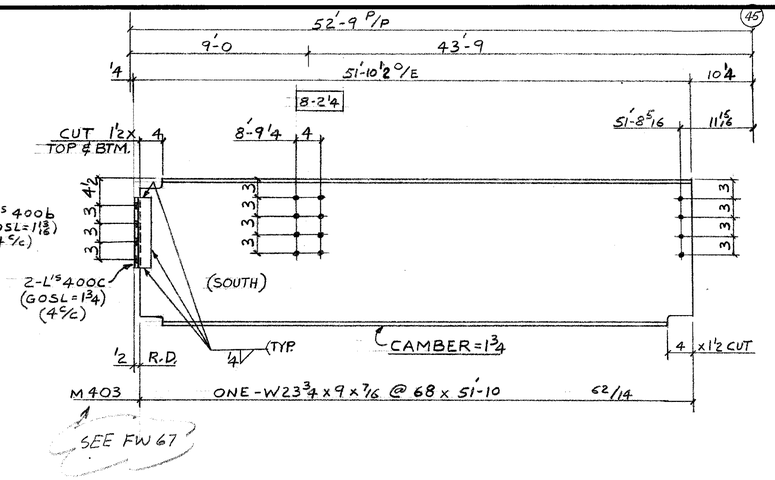












FIELD BOLTS
12-7/8" A325 X 2
8-7/8" A325 x 2 1/4

DET. MAT. G40.21 44W
WELD: E70 XX
PAINT: NONE
REF. DIAG. E7

BILL OF MATERIAL

LINE	CC OO SD TE	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	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					FOOI													
02				300A	4		L 3 x 3 x	5/16			44W		0	8	8			
03					1		IF	3/16					4	6	0			
04																		
05		0705	A403		1		W 14 x 22				A572 GR50		25	5	4	62	11	
06																		
07					FOOI													
08				210A	4		L 3 x 3 x	5/16			44W		0	5	8			
09					1		IF	3/16					4	6	0			
10																		
11		0705	B403		1		W 12 x 19				A572 GR50		6	1	2	61	26	
12																		
13					FOOI													
14				210A	4		L 3 x 3 x	5/16			44W		0	8	8			
15					1		IF	3/16					4	6	0			
16																		
17		0704	C403		1		W 12 x 19				A572 GR50		7	8	2	62	17	
18																		
19					FOOI													
20				400B	4		L 3 x 3 x	5/16			44W		0	11	8			
21					1		IF	1/4					5	6	0			
22																		
23		0705	D403		1		W 21 x 44				A572 GR50		43	7	8	62	12	
24																		
25																		
26			TOTAL				TOTAL											1 OF 2
01					FOOI													
02				400A	2		L 3 x 3 x	5/16			44W		0	11	8			
03					1		IF	3/16					2	9	0			
04																		
05		0705	G403		1		W 16 x 31				A572 GR50		8	8	4	62	13	
06																		
07					FOOI													
08				210A	2		L 3 x 3 x	5/16			44W		0	8	8			
09				PA	2	PI	11	6	x	0 8	A572 GR50		1	3	0			
10					1		IF	3/16					2	3	0			
11					1		IF	1/4					12	6	0			
12		0704	H403		1		W 12 x 19				A572 GR50		4	1	0	62	18	
13					FOOI													
14				300A	2		L 3 x 3 x	5/16			44W		0	8	8			
15					1		IF	3/16					2	3	0			
16																		
17		0718	K403		1		W 12 x 19				A572 GR50		3	3	12	61	20	
18																		
19					FOOI													
20				400C	2		L 3 x 3 x	5/16			44W		0	11	8			
21					1		IF	1/4					2	9	0			
22																		
23		0705	M403		1		W 24 x 68				A572 GR50		51	10	0	62	14	
24																		
25																		
26			TOTAL		51		TOTAL						185					2 OF 2

Chas 8/85
Mod 8/85

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A572 GR.50 O/N
HOLES 15Ø 18
FINISH

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

MADE	DATE	SQUAD
27 BK	FEB. 85	FR
CHK'D. 28 WAD	DATE MAR/85	

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

CONTRACT 84-15

DWG.No. 403