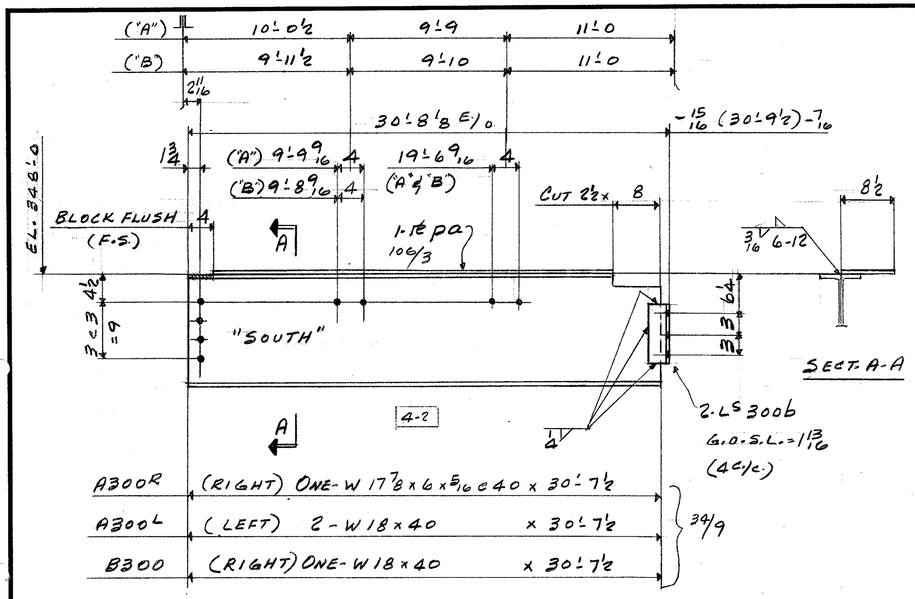
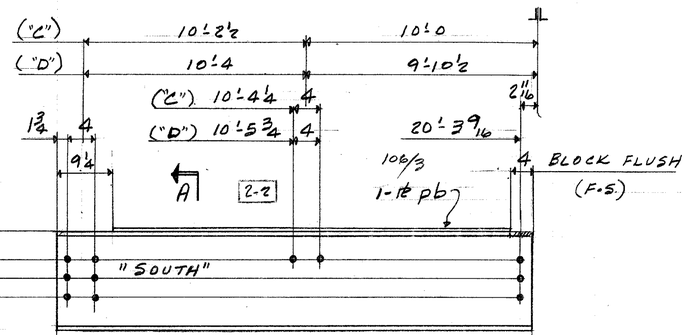
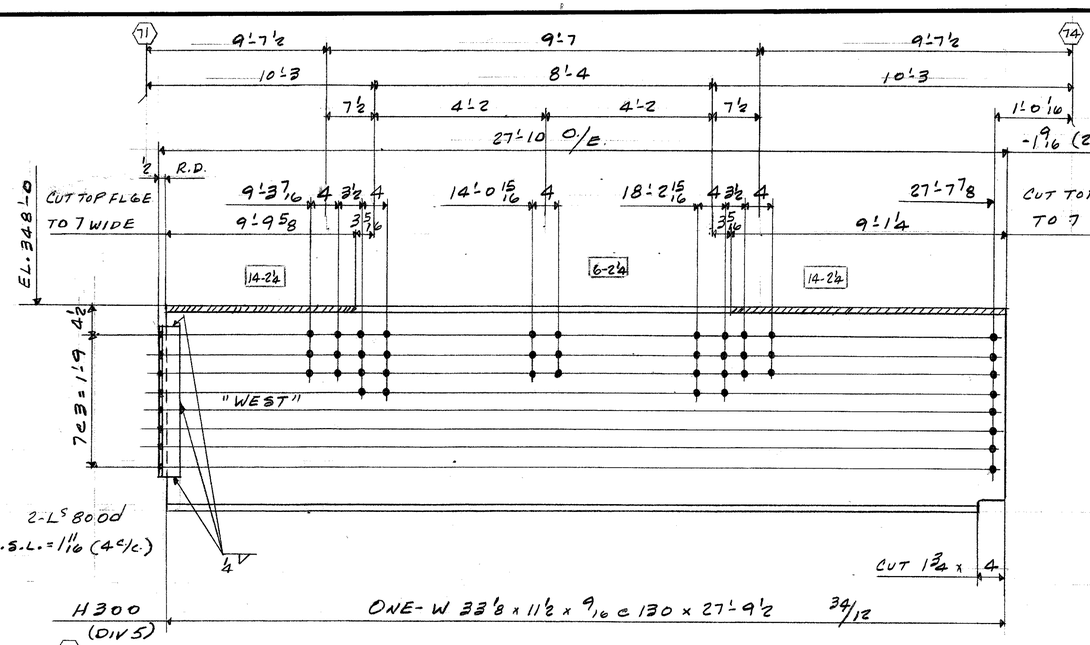
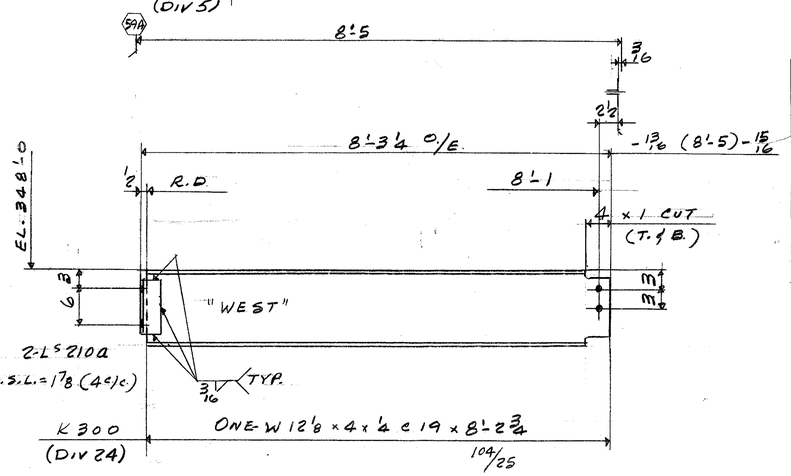
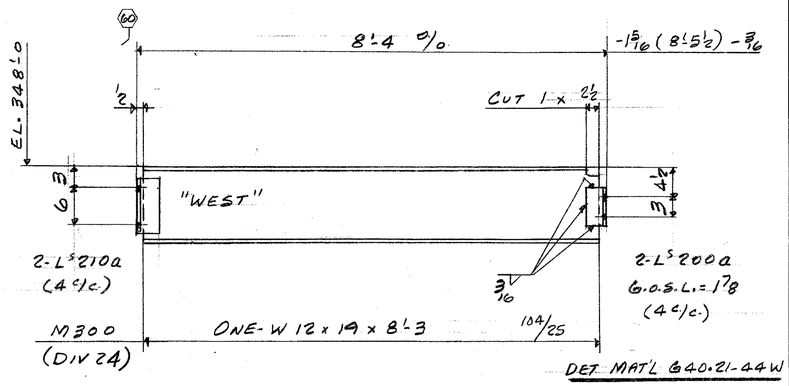










DET MAT'L G40.21-44W
WELD: E70XX
NO PAINT
REF. DIAG. E4

FIELD BOLTS
28-⅞ ϕ A325 x 2
34-⅞ ϕ A325 x 2¼

BILL OF MATERIAL

LINE	COOD TE	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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F003														
02																			
03				PA	3	P1	8	8	x	0	4	44W		29	7	8	106	3	
04																			
05				300B	6	L	3x3x5/16					44W			8	8			
06																			
07					1	IF	3/16								87	0	0		
08					1	IF	1/4								6	9	0		
09		0006	A300R		1	W	18	40				A572GR50		30	7	8	34	9	
10		0006	A300L		1	W	18	40				A572GR50		30	7	8	34	9	
11		0005	A300L		1	W	18	40				A572GR50		30	7	8	34	9	
12																			
13					F001														
14																			
15				PA	1	P1	8	8	x	0	4	44W		29	7	8	106	3	
16																			
17				300B	2	L	3x3x5/16					44W			8	8			
18																			
19					1	IF	3/16								29	6	0		
20					1	IF	1/4								2	3	0		
21		0005	B300		1	W	18	40				A572GR50		30	7	8	34	9	
22																			
23																			
24																			
25																			
26		TOTAL						TOTAL											1 OF 4
01					F002														
02																			
03				PB	2	P1	8	8	x	0	4	44W		19	4		106	3	
04																			
05					1	IF	3/16								38	0			
06																			
07		0008	C300R		1	W	16	26				A572GR50		20	5	4	34	8	
08		0008	C300L		1	W	16	26				A572GR50		20	5	4	34	8	
09																			
10					F002														
11																			
12				PB	2	P1	8	8	x	0	4	44W		19	4		106	3	
13																			
14					1	IF	3/16								38	0			
15																			
16		0007	D300R		1	W	16	26				A572GR50		20	5	4	34	8	
17		0007	D300L		1	W	16	26				A572GR50		20	5	4	34	8	
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26		TOTAL						TOTAL											FEB.20/85 2 OF 4

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

MADE 27 J.S. DATE JAN/85 SQUAD F.R.
CHK'D. 28 WAD DATE JAN/85

SPEC: A572 GR 50
HOLES 15/16 ϕ
FINISH

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 4TH. FLOOR BEAMS

CONTRACT 84-15
DWG.No. 300