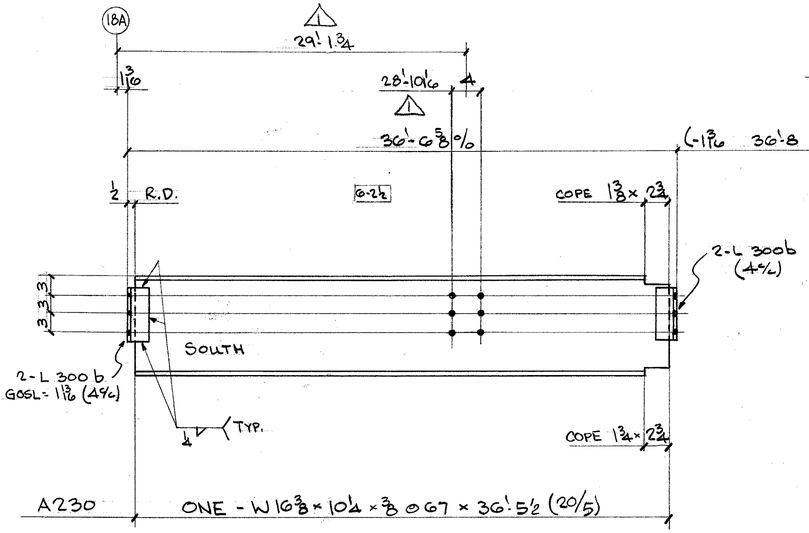
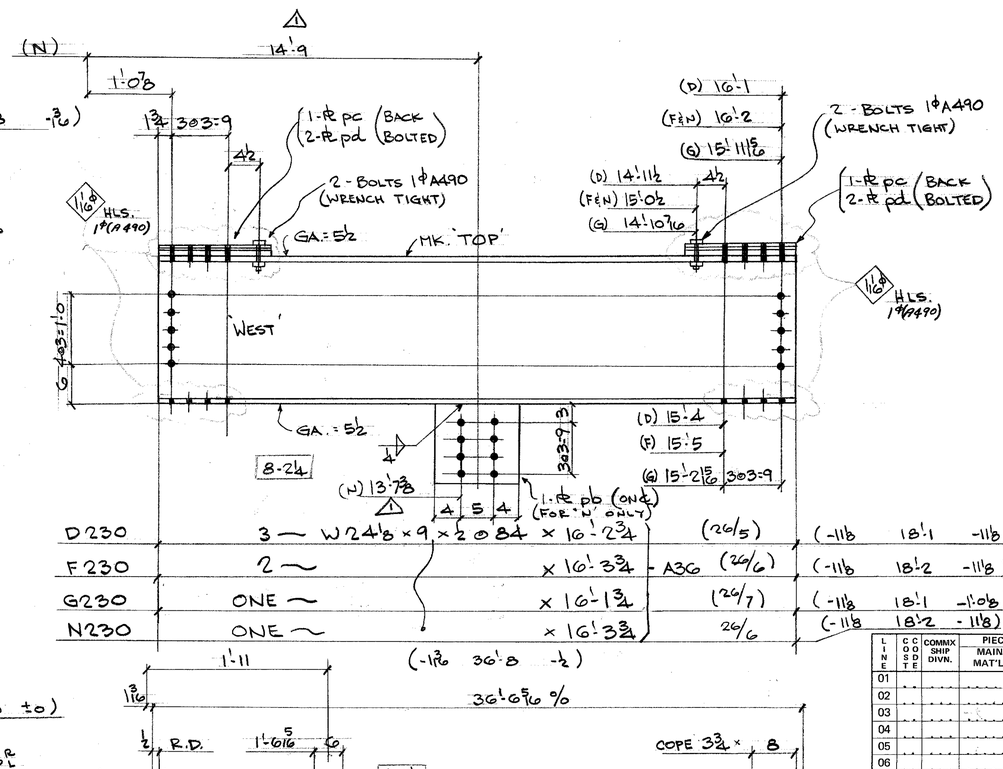
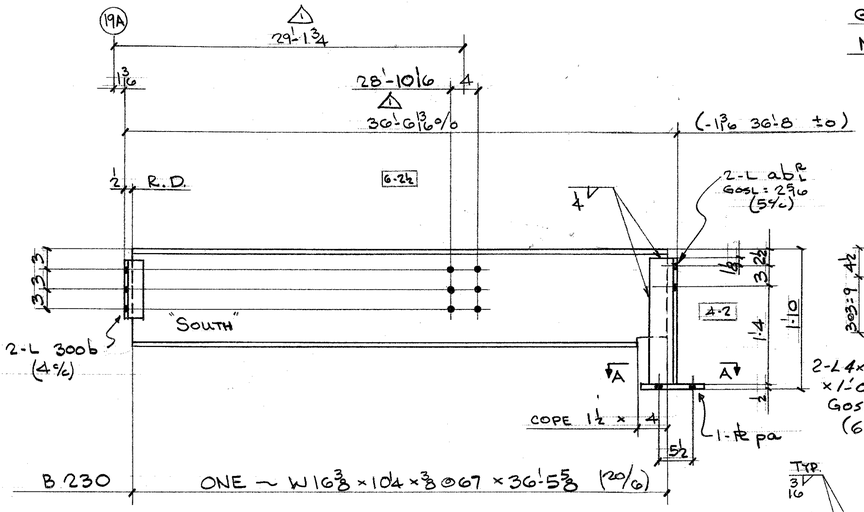


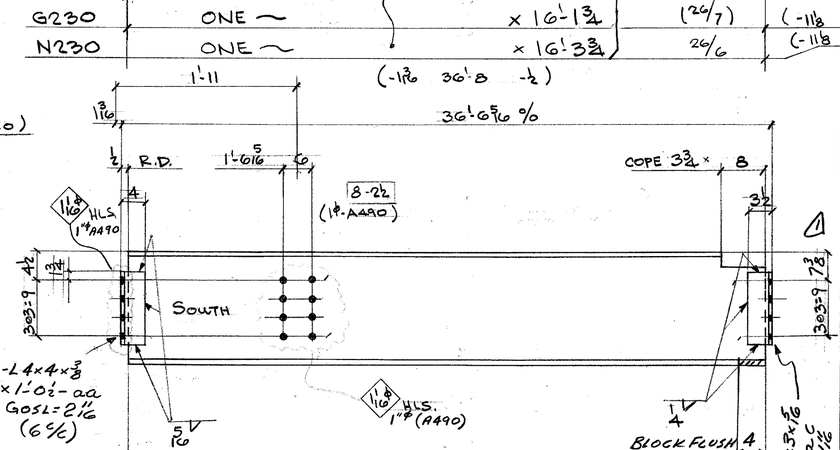


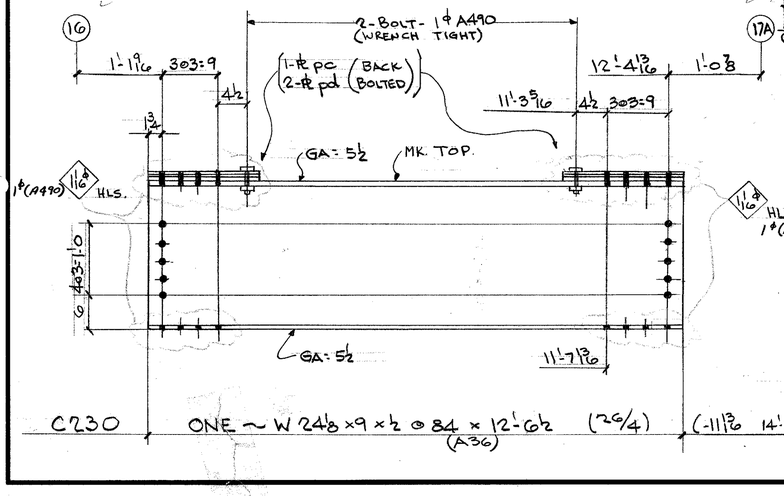
FIELD BOLTS

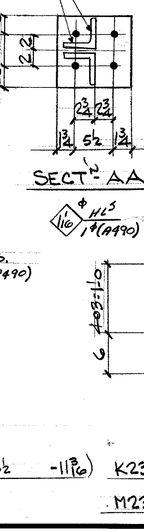
4 } 7/8¢ A325 { ×2
8 } { ×2 1/4
20 } { ×2½

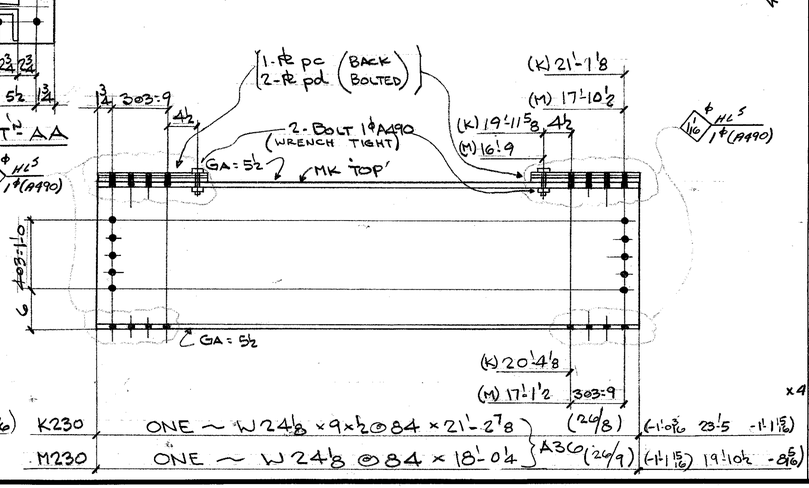
WELD - E70XX











BILL OF MATERIAL

LINE	COORD STE	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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				300B	4	L	3×3×5/16					44W			8	8			
04																			
05					1	1F	1/4									4	6	0	
06																			
07	0010	A230			1	W	16×67					A572-GR50		36	5	8	20	5	
08																			
09					F001														
10																			
11				PA	1	PL	9	0	x			44W			9	0			
12				300B	2	L	3×3×5/16					44W			8	8			
13				AB 5/8	2	L	4×4×3/8					44W		1	8	2			
14					1	1F	1/4									5	0	0	
15					1	1F	5/16									1	4	0	
16					1	W	16×67					A572-GR50		36	5	10	20	6	
17	0010	B230																	
18																			
19					F001														
20																			
21				PC	2	PL	9	0	x			44W		1	5	0			
22				PD	4	PL	9	0	x			44W		1	5	0			
23					4	HT	BOLT 1×3 1/4					490							
24					4	HT	WASHER 1					325							
25	0010	C230			1	W	24×84					A36		12	6	8	26	4	
26	TOTAL				TOTAL									1 OF 4					
01					F003														
02																			
03				PC	6	PL	9	0	x			44W		1	5	0			
04				PD	12	PL	9	0	x			44W		1	5	0			
05																			
06					12	HT	BOLT 1×3 1/4					490							
07					12	HT	WASHER 1					325							
08	0010	D230			3	W	24×84					A36		16	2	12	26	5	
09																			
10																			
11					F002														
12																			
13				PC	4	PL	9	0	x			44W		1	5	0			
14				PD	8	PL	9	0	x			44W		1	5	0			
15																			
16					8	HT	BOLT 1×3 1/4					490							
17					8	HT	WASHER 1					325							
18	0010	F230			2	W	24×84					A36		16	3	12	26	6	
19																			
20					F001														
21				PC	2	PL	9	0	x			44W		1	5	0			
22				PD	4	PL	9	0	x			44W		1	5	0			
23					4	HT	BOLT 1×3 1/4					490							
24					4	HT	WASHER 1					325							
25	0011	G230			1	W	24×84					A36		16	1	12	26	7	
26	TOTAL				TOTAL									2 OF 4					

Mar 22/85

REV.	DATE	BY	
1	JAN 3/85	BY WD/HAD	SPEC. A572 GR50 4/N
2	DATE	BY	HOLES 15/16¢ 4/N
3	DATE	BY	FINISH

MADE 27 WD DATE DEC/84 SQUAD F.R.
CHK'D. 28 WAD DATE DEC/84

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

PROJECT: 7 WORLD TRADE CENTRE (47 STOREY)
DETAIL: 2ND FLOOR BEAMS (EL 319'-10½ 4/N)

CONTRACT 84-15
DWG.No. 230 ✓