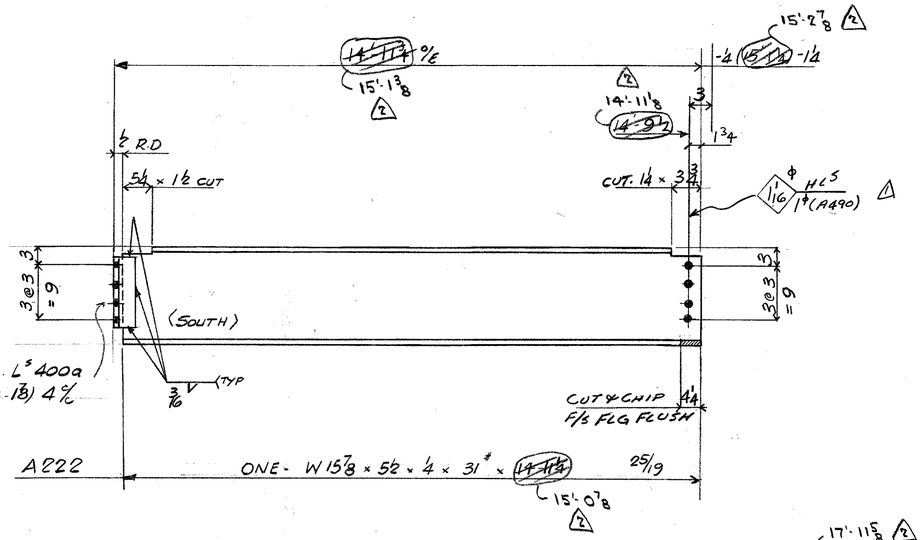
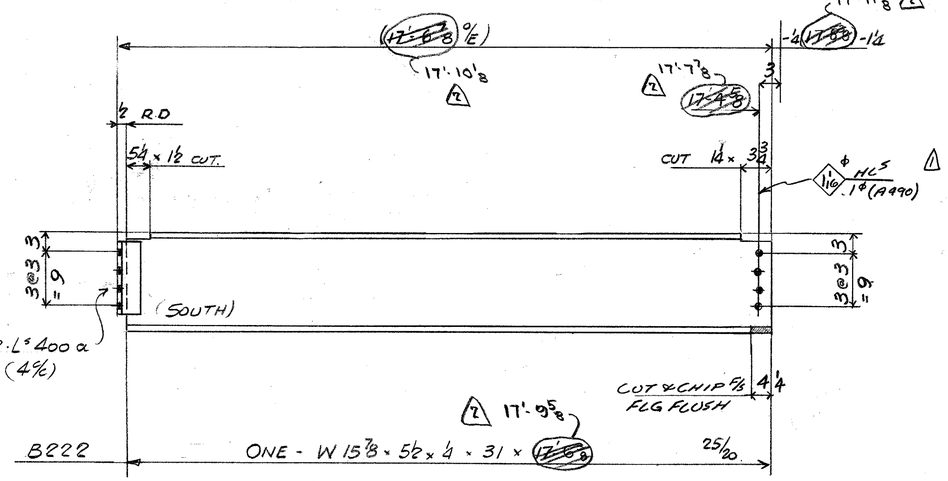
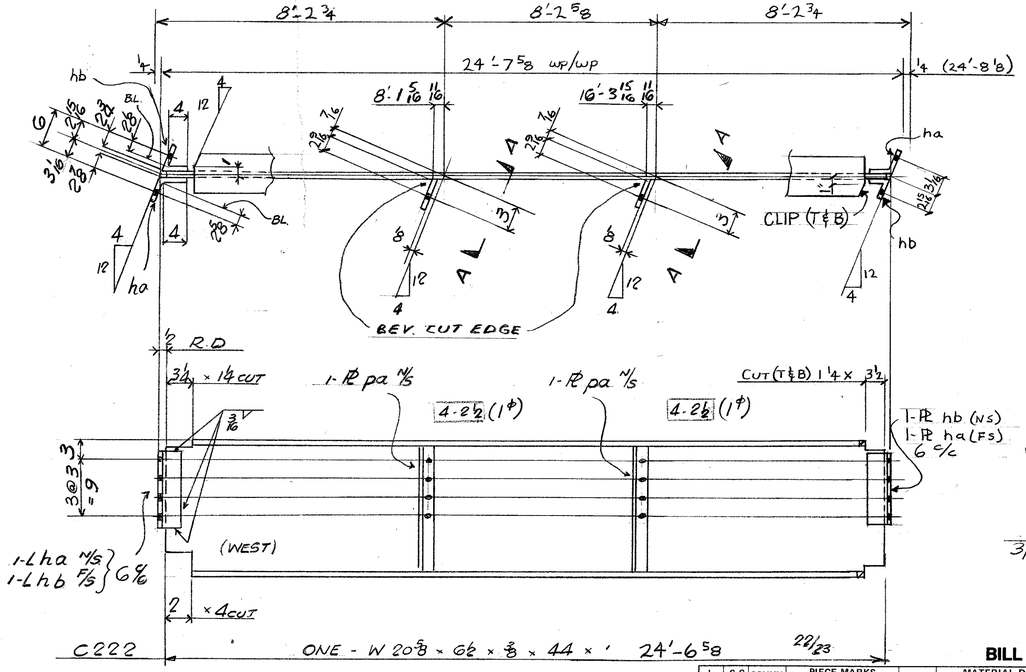
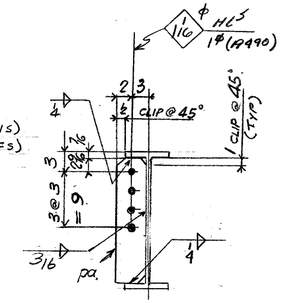
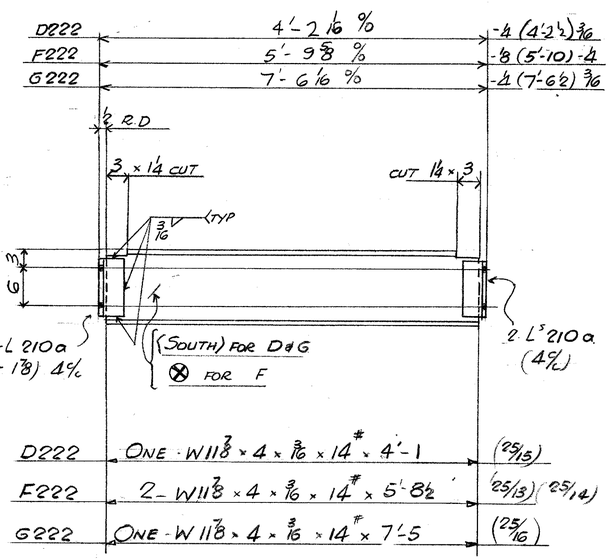








SECT AA



FIELD BOLTS
8-1 ϕ A490 x 2 1/2 .
8-1 ϕ HT FLAT WASH

DET MAT'L G40.21-44W
REF DIAG - EQ
WELD E70XX
NO PAINT ~~WITHIN 3" OF ALL OPEN HOLES~~

BILL OF MATERIAL

LINE	CCOSDTE	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					FOO1														
02																			
03				400A	2	L	3		x 3 x 5/16			44W			11	8			
04																			
05					1	IF		3/16							2	9	0		
06																			
07		0009	A222		1	W	16		x 31			A572-GR50		14	11	4	25	19	
08																			
09					FOO1														
10																			
11				400A	2	L	3		x 3 x 5/16			44W			11	8			
12																			
13					1	IF		3/16							2	9	0		
14																			
15		0009	B222		1	W	16		x 31			A572-GR50		17	6	6	25	20	
16																			
17					FOO1														
18																			
19				PA	2	PL	4	12	x		08	44W		1	7	12			PJF.
20				HA	2	PL	8	2	x		06	44W			11	8			(BENT)
21				HB	2	PL	7	10	x		06	44W			11	8			(BENT)
22																			
23					1	IF	4								2	0	0		
24					1	IF	3/16								11	9	0		
25		0009	C222		1	W	21		x 44			A572-GR50		24	6	10	22	23	
26		TOTAL				TOTAL													1 OF 2
01					FOO1														
02																			
03				210A	4	L	3		x 3 x 5/16			44W			8	8			
04																			
05					1	IF	3/16								5	6	0		
06																			
07		0021	D222		1	W	12		x 14			A572 GR50		4	1	0	25	15	
08																			
09					FOO2														
10																			
11				210A	8	L	3		x 3 x 5/16			44W			8	8			
12																			
13					1	IF	3/16								11	0	0		
14																			
15		0021	F222		2	W	12		x 14			A572 GR50		5	8	8	25	13	25(14)
16																			
17					FOO1														
18																			
19				210A	4	L	3		x 3 x 5/16			44W			8	8			
20																			
21					1	IF	3/16								5	6	0		
22																			
23		0021	G222		1	W	12		x 14			A572 GR50		7	5	0	25	16	
24																			
25																			
26		TOTAL			47	TOTAL									110				2 OF 2

FEB 27/85 R
Feb 13/85

REV.	DATE	BY
1	FEB 5/85 TO PROD	WAD
2	FEB 27/85	JM
3	DATE	BY

SPEC. A572 GR 50 4/W
HOLES 15 ϕ 4/N.
FINISH

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

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: 2ND FL BEAMS (EL 319'-10 1/2 4/N)
CONTRACT 84 - 15
DWG.No. 222