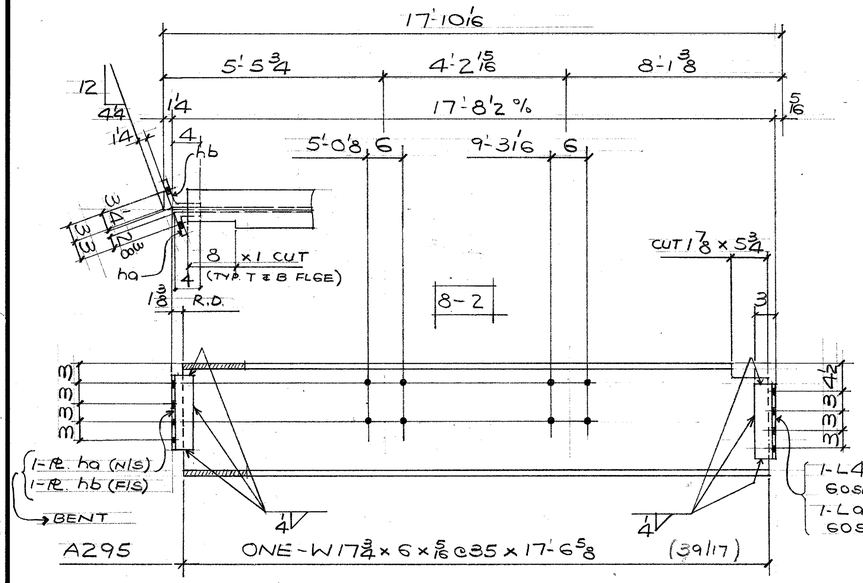
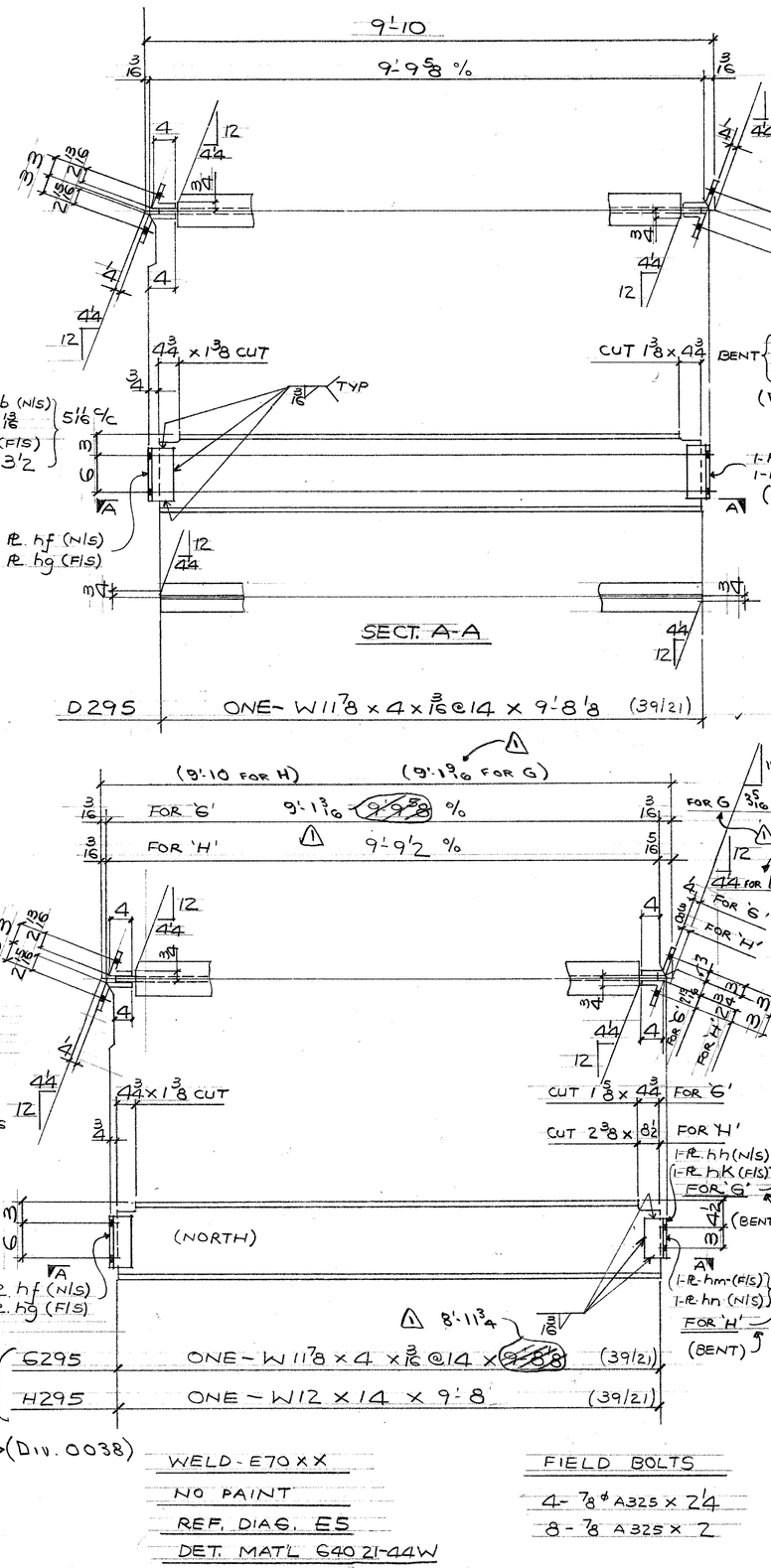
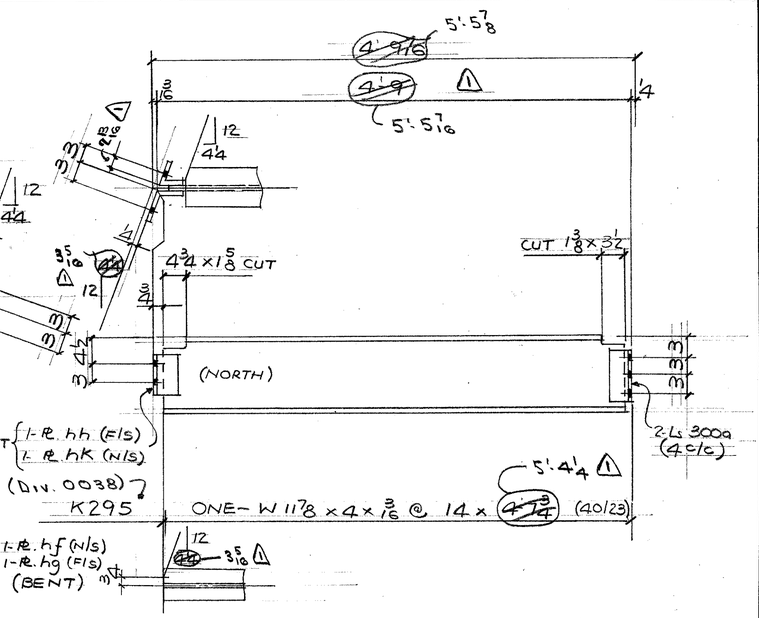
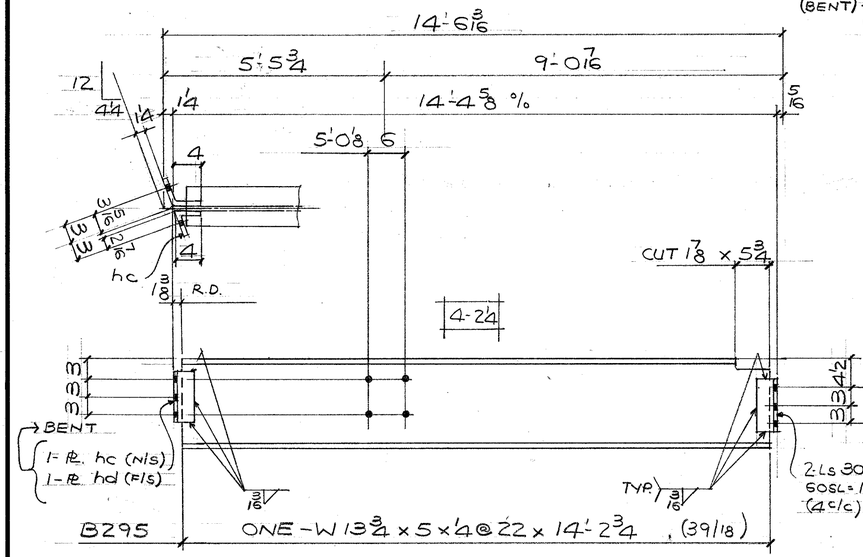
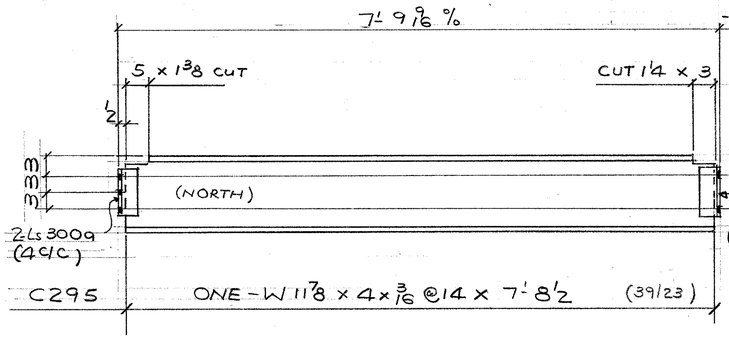










WELD-E70XX
NO PAINT
REF. DIAG. E5
DET. MATL 640 21-44W

FIELD BOLTS
4-7/8 ϕ A325 x 2 1/4
8-7/8 A325 x 2

BILL OF MATERIAL

LINE	CCOSDET	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				400B	1		L	3	x 3 x 5/16			44W		0	11	8			
04				AA	1		L	5	x 3 x 5/16					0	11	8			
05																			
06				HA	1	PL	8	0	x		0	6		0	11	8			BENT
07				HB	1	PL	8	12	x		0	6	⊥	0	11	8			BENT
08																			
09						IF		3/16								5	6	0	
10																			
11	0036	A295			1	W	18 x 35					A572 GR50		17	6	10	39	17	
12																			
13					FOO1														
14																			
15				300A	2		L	3 x 3 x 5/16				44W		0	8	8			
16																			
17				HC	1	PL	8	0	x		0	6	⊥	0	8	8			BENT
18				HD	1	PL	8	12	x		0	6	⊥	0	8	8			BENT
19																			
20						IF		3/16								4	6	0	
21																			
22	0036	B295			1	W	14 x 22					A572 GR50		14	2	12	39	18	
23																			
24																			
25																			
26			TOTAL									TOTAL							1 OF 4
01					FOO1														
02																			
03				300A	2		L	3	x 3 x 5/16			44W		0	8	8			
04				210A	2		L	3	x 3 x 5/16			⊥		0	8	8			
05																			
06						IF		3/16								4	6	0	
07																			
08	0036	C295			1	W	12 x 14					A572 GR50		7	8	8	39	23	
09																			
10					FOO1														
11																			
12				HE	2	PL	8	8	x		0	6	44W	0	8	8			BENT
13				HG	2	PL	8	8	x		0	6	⊥	0	8	8			BENT
14																			
15						IF		3/16								4	6	0	
16																			
17	0038	D295			1	W	12 x 14					A572 GR50		9	8	2	39	21	
18																			
19																			
20																			
21																			
22																			
23																			
24																			Feb 20/85 R Mellis/85
25																			
26			TOTAL									TOTAL							2 OF 4

REV.		DATE	BY
	1	Feb 20	JM
	2	DATE	BY
	3	DATE	BY

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 27	ATB.	DATE	DEC. 84	SQUAD	FR.
CHK'D. 28	WD	DATE	FEB-85		

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BEAMS @ 5TH FLOOR

CONTRACT 84-15
DWG.No. 295

WHITE PRINT