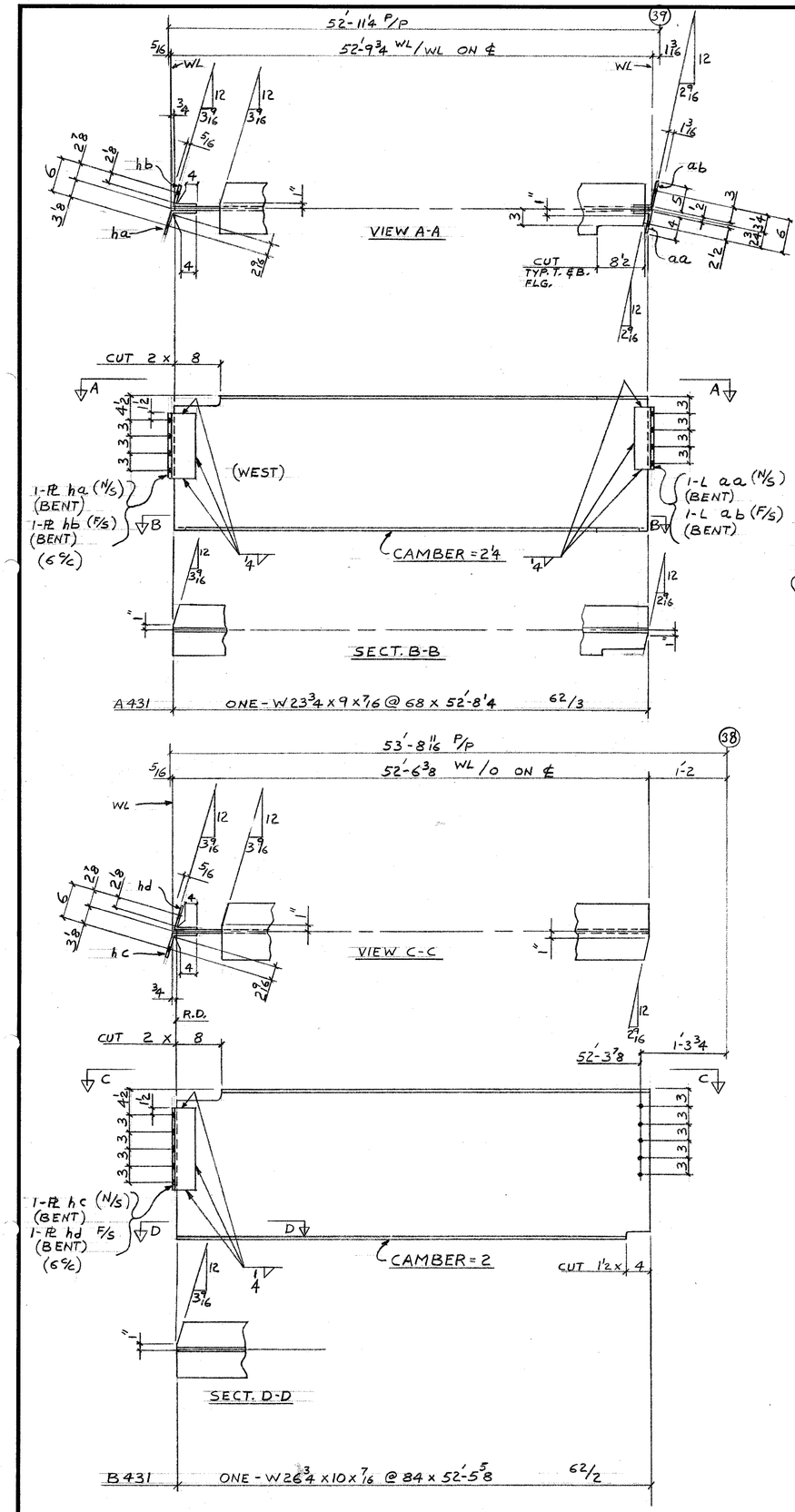
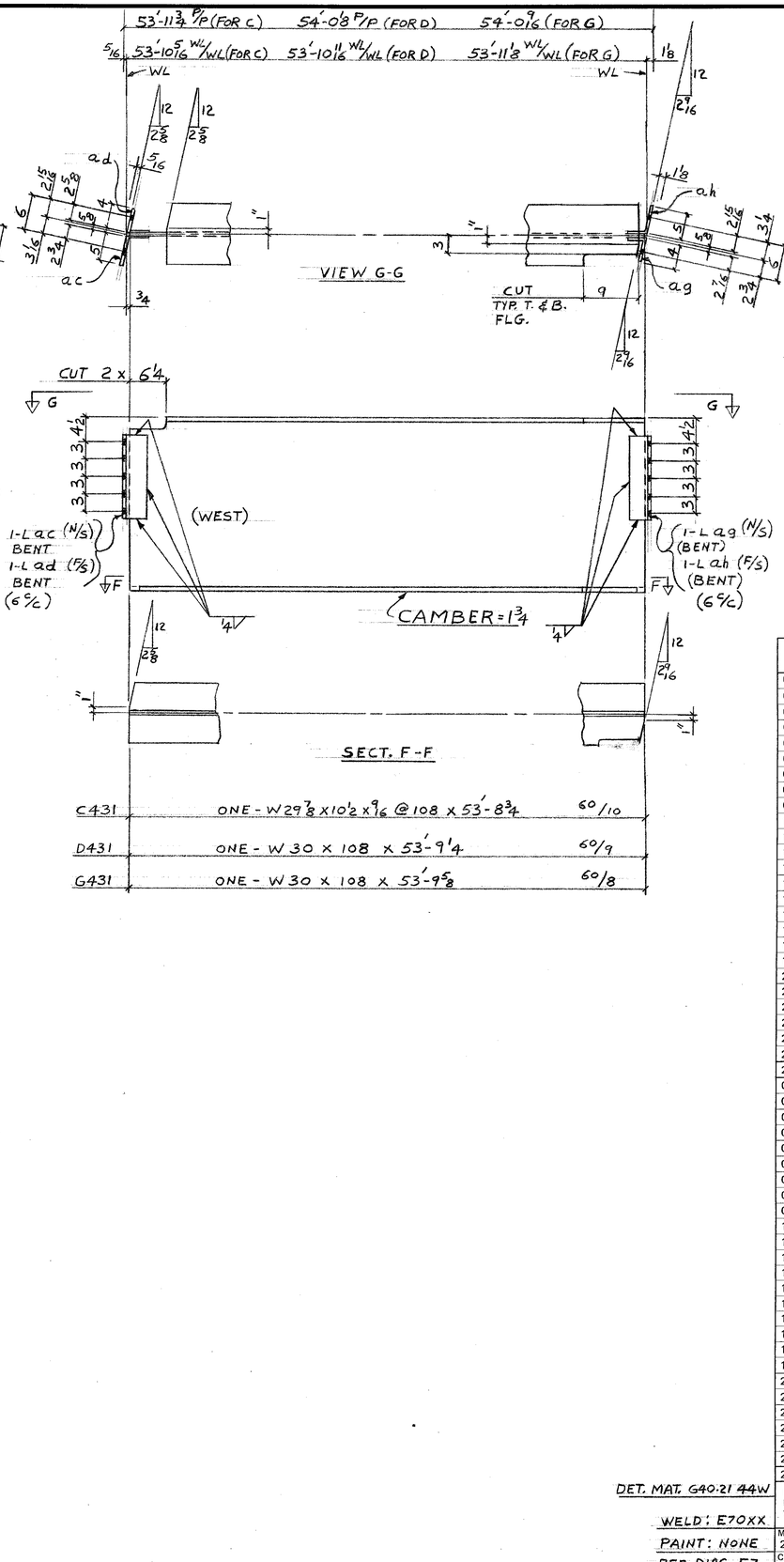




C431	ONE - W29 7/8 x 10 1/2 x 9/16 @ 108 x 53'-8 3/4	60/10
D431	ONE - W 30 x 108 x 53'-9 1/4	60/9
G431	ONE - W 30 x 108 x 53'-9 5/8	60/8

BILL OF MATERIAL

LINE	COOSDTE	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	DSOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02			HA	1.	PL	8	2			0	6	44W		1	0	0			BENT
03			HB	1.	PL	7	10			0	6	44W		1	0	0			BENT
04			AA	1.		L4x3 1/2 x 5/16						44W		0	11	8			BENT
05			AB	1		L5x3 1/2 x 5/16						44W		0	11	8			BENT
06				1		1F	4							5	9	0			
07																			
08	0706	A431		1		W	24	x 68				A572 GR50		52	8	4	62	3	
09																			
10				F001															
11			HC	1	PL	8	2			0	6	44W		1	3	0			BENT
12			HD	1	PL	7	10			0	6	44W		1	3	0			BENT
13				1		1F	4							3	4	0			
14																			
15	0706	B431		1		W	27	x 84				A572 GR50		52	5	10	62	2	
16																			
17				F001															
18			AC	1		L5x3 1/2 x 5/16						44W		1	2	8			BENT
19			AD	1		L4x3 1/2 x 5/16						44W		1	2	8			BENT
20			AG	1		L4x3 1/2 x 5/16						44W		1	2	8			BENT
21			AH	1		L5x3 1/2 x 5/16						44W		1	2	8			BENT
22				1		1F	4							6	6	0			
23																			
24	0707	C431		1		W	30	x 108				A572 GR50		53	8	12	60	10	
25																			
26		TOTAL										TOTAL							1 OF 2
01				F001															
02			AC	1		L5x3 1/2 x 5/16						44W		1	2	8			BENT
03			AD	1		L4x3 1/2 x 5/16						44W		1	2	8			BENT
04			AG	1		L4x3 1/2 x 5/16						44W		1	2	8			BENT
05			AH	1		L5x3 1/2 x 5/16						44W		1	2	8			BENT
06				1		1F	4							6	6	0			
07																			
08	0707	D431		1		W	30	x 108				A572 GR50		53	9	4	60	9	
09																			
10																			
11				F001															
12			AC	1		L5x3 1/2 x 5/16						44W		1	2	8			BENT
13			AD	1		L4x3 1/2 x 5/16						44W		1	2	8			BENT
14			AG	1		L4x3 1/2 x 5/16						44W		1	2	8			BENT
15			AH	1		L5x3 1/2 x 5/16						44W		1	2	8			BENT
16				1		1F	4							6	6	0			
17																			
18	0707	G431		1		W	30	x 108				A572 GR50		53	9	10	60	8	
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26		TOTAL		33								TOTAL		305					2 OF 2

April 85

DET. MAT. G40.21 44W

WELD: E70XX

PAINT: NONE

REF. DIAG. E7

REV.		DATE	BY
	1	DATE	BY
	2	DATE	BY
	3	DATE	BY

SPEC. A572 GR. 50 U/N

HOLES 15/16 U/N

FINISH

FRANKEL STEEL LIMITED

220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

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

PROJECT: 7 WORLD TRADE CENTER

DETAIL: 7TH FLOOR BEAMS

CONTRACT 84-15

DWG.No. 431