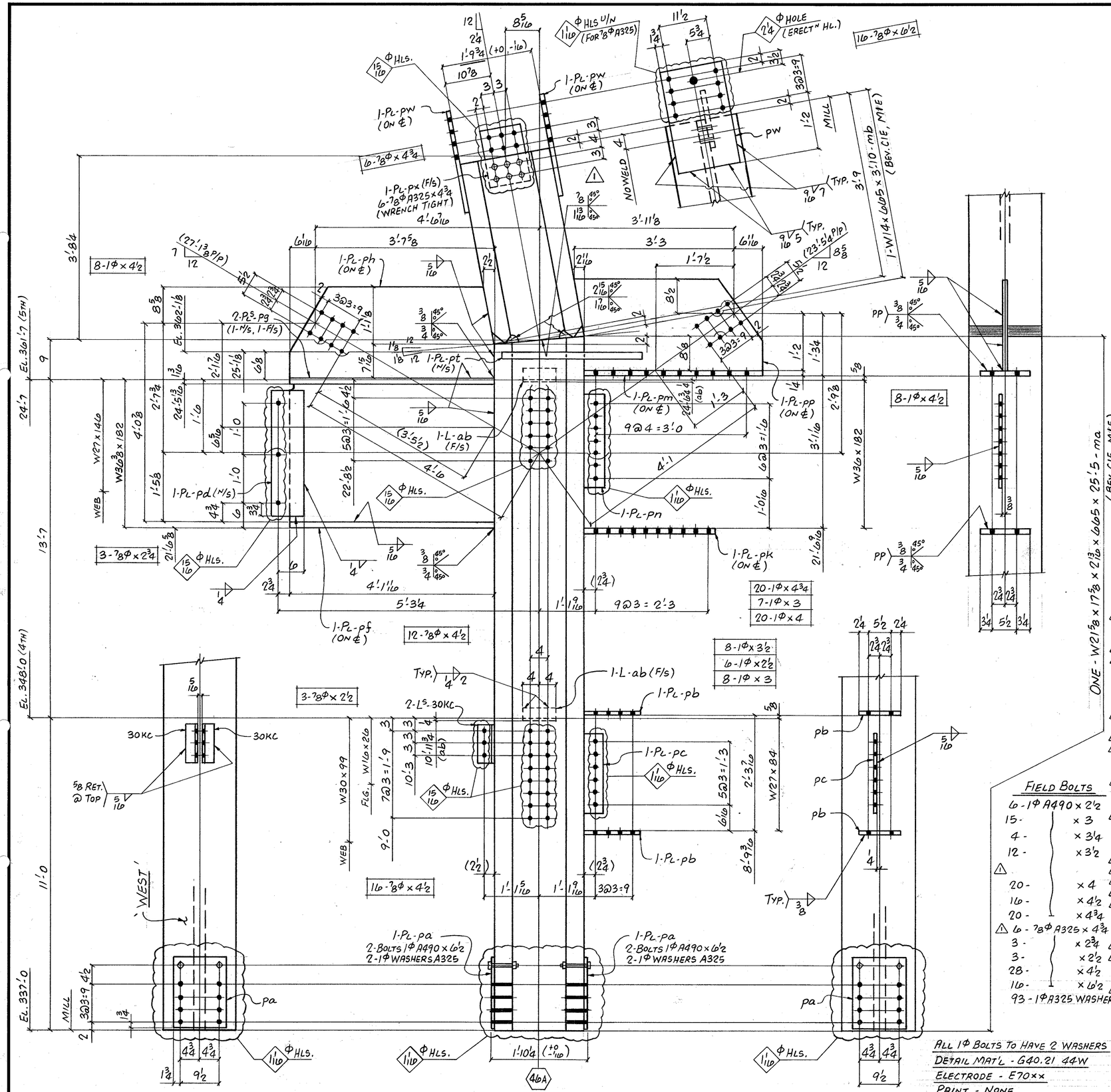
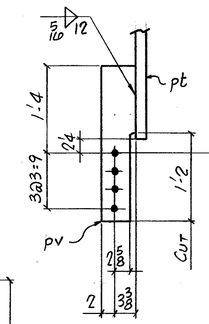
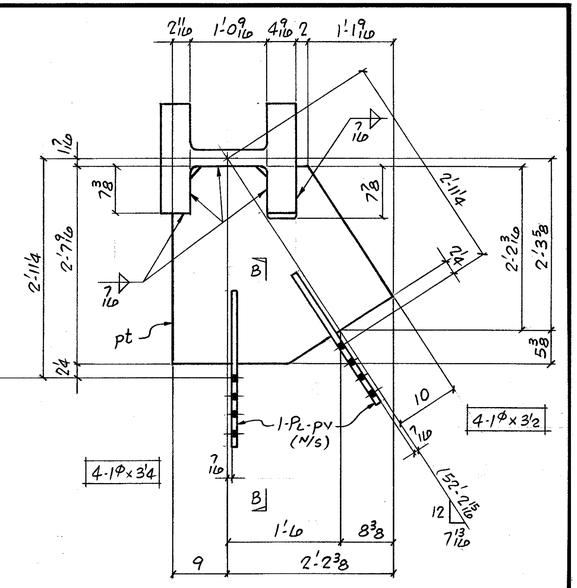






BILL OF MATERIAL

LINE	COSDET	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION	GRADE CODE	DOOR	FINISHED LENGTH	PAGE	LINE	REMARKS
01					FOOT							
02												
03				PA	2	PL 13 0 x 0 5	44W		1 5 0			
04				PB	2	PL 10 0 x 0 10			1 1 8			
05				PC	1	PL 4 8 x 0 8			1 6 8			
06				PD	1	PL 7 12 x 0 6			2 8 0			
07				PF	1	PL 12 0 x 1 4			4 11			PREPIE
08				PG	2	PL 5 8 x 1 4			4 11			PREPIE
09				PH	1	PL 49 11 x 1 0			4 9 8			
10				PK	1	PL 12 0 x 1 4			2 7 8			PREPIE
11				PM	1	PL 12 0 x 1 4			3 7 0			PREPIE
12				PN	1	PL 4 8 x 0 8			1 9 8			
13				PP	1	PL 27 8 x 1 0			3 (7-0) 9-11			
14				PT	1	PL 31 9 x 1 8			2 11 6			
15				PV	2	PL 5 6 x 0 14			2 3 0			
16				PW	2 (8)	PL (1-0) x 15-0	(1-0) 0-10		(7-8) 2-1-0			
17				PX	1 (8)	PL 10 0 x 0 10			(1-3) 1-2-0			
18												
19												
20			30KC		2	L 4 x 3 x 3/8			8 8			
21			AB		2	L 3 x 3 x 1/4			8 0			
22					6	HT BOLTS 7/8 x 4 3/4	325					
23					4	HT BOLTS 1 x 6 1/2	490					
24					6	HT BOLTS 1 x 5 3/4	490					
25					4 (8)	HT WASHERS 1Φ	325					
26			TOTAL			TOTAL						1 OF 2
01												
02					1	IF 9/16			4 0 0			
03					1	IF 1/4			6 0 0			
04					1	IF 5/16			57 0 0			
05					1	IF 3/8			30 (8) 4 0 0			
06					1	IF 7/16			6 0 0			
07					1	GG 3/8			4 0 0			
08					1	GG 3/4			4 0 0			
09					1	GG 7/8			10 0 0			
10					1	GG 1 1/16			10 0 0			
11					1	GG 1 1/16			2 11 0			
12	0029	A193			1	W14 x 605	A36		29 3 0	325	M2E	COL.
13					1	GG 2 15/16			2 11 0			
14												
15												
16												
17			MA		1	W14 x 605	A36		25 5 0	325	M1E, BEV. CIE	
18			MB		1	W14 x 605	A36		3 10 0	325	M1E, BEV. CIE	
19												
20												
21	0029	A193			1	COLUMN			30 0 0			x 120 IN.
22												
23												
24												
25												
26			TOTAL		(55) 53	TOTAL			(156) 179			2 OF 2

ONE - W21'8 x 17'8 x 21'0 x 605 x 25'5 - ma (BEV. CIE, MIE)

FIELD BOLTS

6 - 1Φ A490 x 2 1/2
15 - x 3
4 - x 3 1/4
12 - x 3 1/2
△ 20 - x 4
16 - x 4 1/2
20 - x 4 3/4
△ 6 - 7/8Φ A325 x 4 3/4
3 - x 2 3/4
3 - x 2 1/2
28 - x 4 1/2
16 - x 6 1/2 △
93 - 1Φ A325 WASHERS

ALL 1Φ BOLTS TO HAVE 2 WASHERS
DETAIL MAT'L - G40.21 44W
ELECTRODE - E70XX
PAINT - NONE
REF. DIAG. E4, E5, E5A, E119 & 953

REV.	△1 DATE MAR 29/85	BY BJB/GH	SPEC. A36 U/N	**FRANKEL STEEL LIMITED**	
	2 DATE	BY	HOLES 1 3/16Φ U/N (1Φ A490 BOLTS)	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
	3 DATE	BY	FINISH		
MADE 27 BJB	DATE MAR 20/85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTRE	CONTRACT 84-15	DWG.No. 193
CHK'D. 28 D.I.	DATE MARCH 85		DETAIL: COLUMN (46A) (3RD TIER)		

Appl. 3/85 R
Mar 28/85

MATERIAL