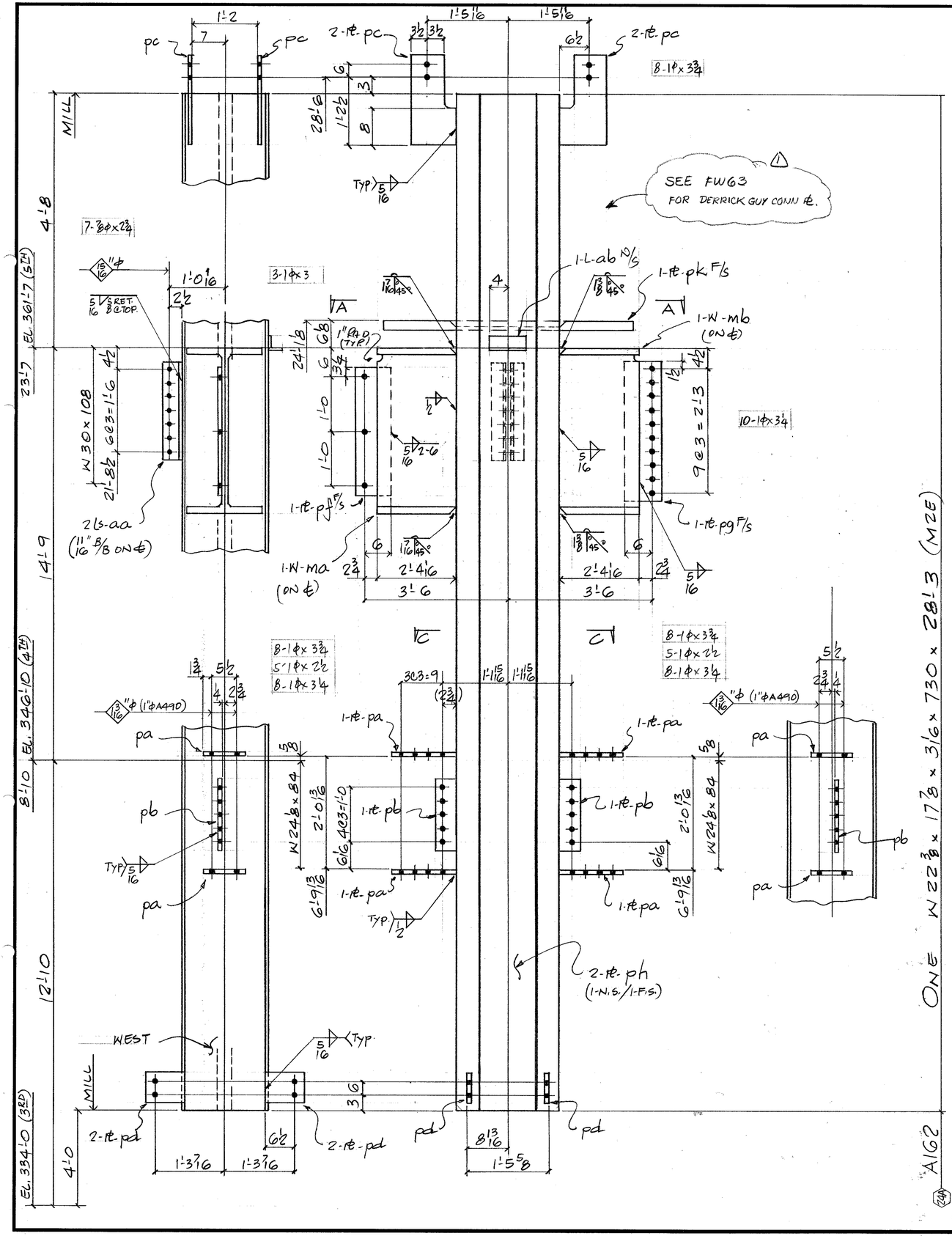
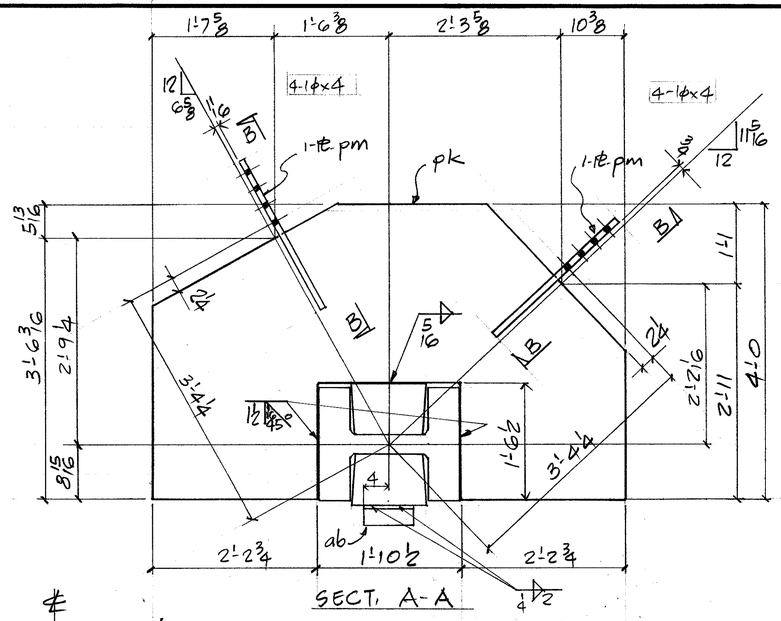
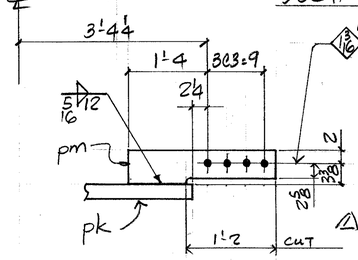






FIELD BOLTS

7- ⅞ϕA325 x 2¾

10- 1ϕA490 x 2½
3- x 3
26- x 3¼
24- x 3 3/4
8 - 1ϕA490 x 4.

71 - 1ϕA325 WASHER.

ALL 1"ϕ BOLT TO HAVE 2-WASHERS.
DET. MAT'L: G40.21 GR 44W Y/N
ELECTRODE; E70xx
REF. DWG. E4, E5, E5A, E119

BILL OF MATERIAL

LINE	COOSDE	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					F001														
02																			
03				PA	4	PI	9	0	x		12	44W		1	1	12			
04				PB	2	L	4	8	x		8			1	3	8			
05				PC	4	L	10	0	x		10			1	10	8			
06				PD	4	L	8	8	x		10				9	8			
07				PE	1	L	7	12	x		8				7	4			
08				PG	1	L	7	12	x		12	44W		2	6	0			
09				PH	2	PI	12	8	x		80	A588GR42		28	3	0	5	14	MZE
10				PK	1	L	48	0	x		24	44W		6	4	0	15	7	6
11				PM	2	PI	5	6	x		14	44W		2	3	0			
12																			
13																			
14				MA	1	W	36	x	260			A36		2	4	1			SEE PREP. IE.
15				MB	1	W	36	x	210			A36		2	4	1			SEE PREP. IE.
16																			
17																			
18				AA	2	L	4	x	3½	x	38	44W		1	9	0			
19				AB	1	L	3	x	3	x	4	44W			8	0			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL									TOTAL							1 OF 2
01																			
02					1	IF	¼								8	0			
03					1	IF	5/16							86	0	0			
04					1	IF	½							66	0	0			
05					1	GG	⅞							2	9	0			
06					1	GG	1⅛							2	9	0			
07					1	GG	1½							2	11	0			
08																			
09																			
10																			
11																			
12																			
13																			
14																			
15																			
16		0026	A162		1	W	14	x	730			A572GR50		28	3	0	5	13	MZE
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		34							TOTAL		234					2 OF 2

mai28/85

REV.				
1	DATE MAY 16'85	BY JEB	SPEC. A572 GR 50 Y/N	
2	DATE	BY	HOLES 1/16"ϕ Y/N	
3	DATE	BY	FINISH	

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

MADE 27	DATE MAR. 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-15	DWG.No. 162
CHK'D. 28	DATE		DETAIL: COLUMN (24A) (3RD TIER)		