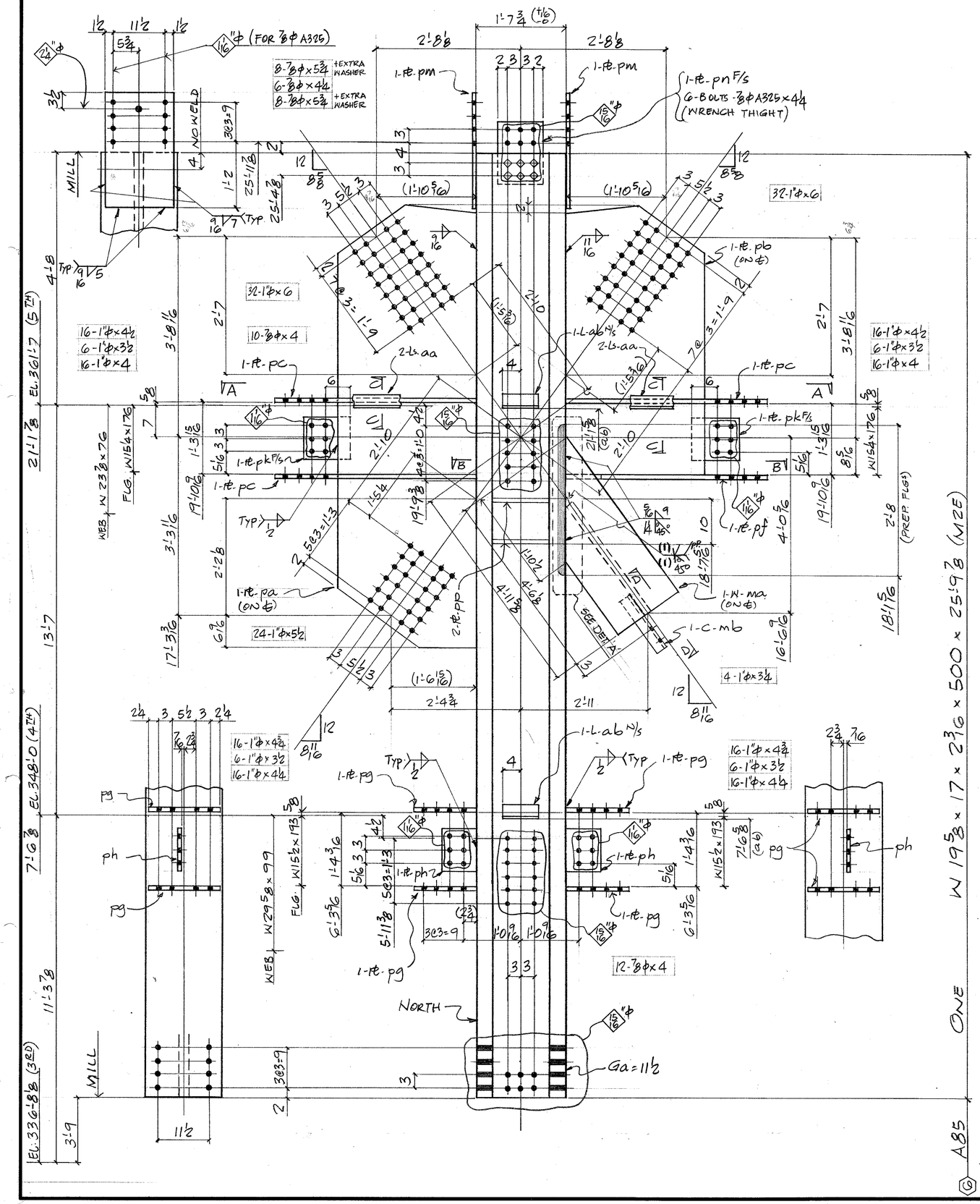
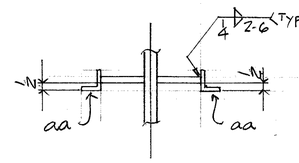
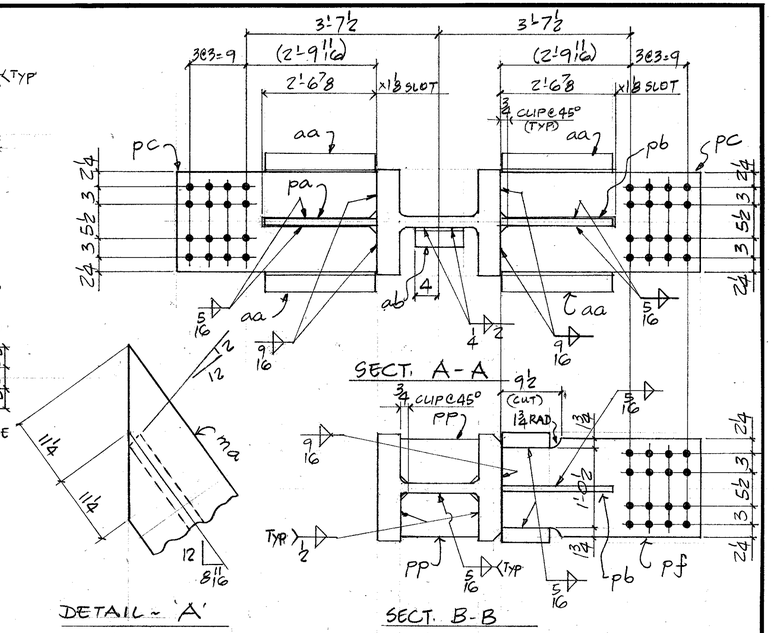






FIELD BOLTS

22-⅞ϕ A325 × 4
6-⅞ϕ A325 × 4¼
16-⅞ϕ A325 × 5¾
16-⅞ϕ A325 WASHER.

24 -1"ϕ A490 × 3½
32 - × 4
4 - × 3¼
32 - × 4¼
32 - × 4½
32 - × 4¾
24 - × 5½
64 -1"ϕ A490 × 6

244-1"ϕ A325 WASHER.

ALL 1"ϕ BOLT TO HAVE 2-WASHERS.
ELECTRODES: E70xx
DET. MATL: G40.21 GR.44W
REF. E3, E4, E5, E20, 939

BILL OF MATERIAL

LINE	CODE	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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				PA	1	PL	30	12	x	1	8	44W		8	11	2			
04				PB	1		30	12	x	1	8			5	0	4			
05				PC	3		16	0	x	14				3	8	8			
06																			
07				PF	1		16	0	x	14				3	8	8			
08				PG	4		13	12	x	1	0			1	4	0			
09				PH	2		7	8	x	1	0				9	8			
10				PK	2		9	8	x	1	0				10	12			
11				PM	2		14	8	x	10				2	1	0			
12				PN	1		10	0	x	10				1	1	8			
13				PP	4	PL	7	0	x	12				1	0	8			
14				AA	4	L	3x3x4							2	6	12			
15				AB	2	L	3x3x4								8	0			
16																			
17				MA	1	W	14x311					A36		4	6	2			REV. IE.
18				MB	1	C	10x15.3					44W		1	2	0			
19																			
20																			
21					6	HT BOLT ⅞×4¼						325							
22																			
23																			
24																			
25																			
26	TOTAL					TOTAL											1	OF 2	
01																			
02					1	IF	1/4								7	4	0		
03					1	IF	3/16								82	1	0		
04					1	IF	1/2								17	0	0		
05					1	IF	9/16								25	8	0		
06					1	IF	11/16								10	0	0		
07					1	GG	14								5	4	0		
08																			
09																			
10																			
11																			
12																			
13	0045	ABS			1	W	14x500					A36		25	9	14	9	10	MZE COL
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26	TOTAL				43	TOTAL								204			2	OF 2	

Apr. 24/85 K.E.
Apr. 25/85 K.E.

(FOR 1"ϕ A490)

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A36 4/N
HOLES 13/16"ϕ 4/N
FINISH

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

MADE	DATE	SQUAD	PROJECT	CONTRACT	DWG.No.
27 PBG	JAN '85	FR	7 WORLD TRADE CENTER	84-15	85
CHK'D. 28 MG	DATE Jan 85		DETAIL: COLUMN (3RD TIER)		