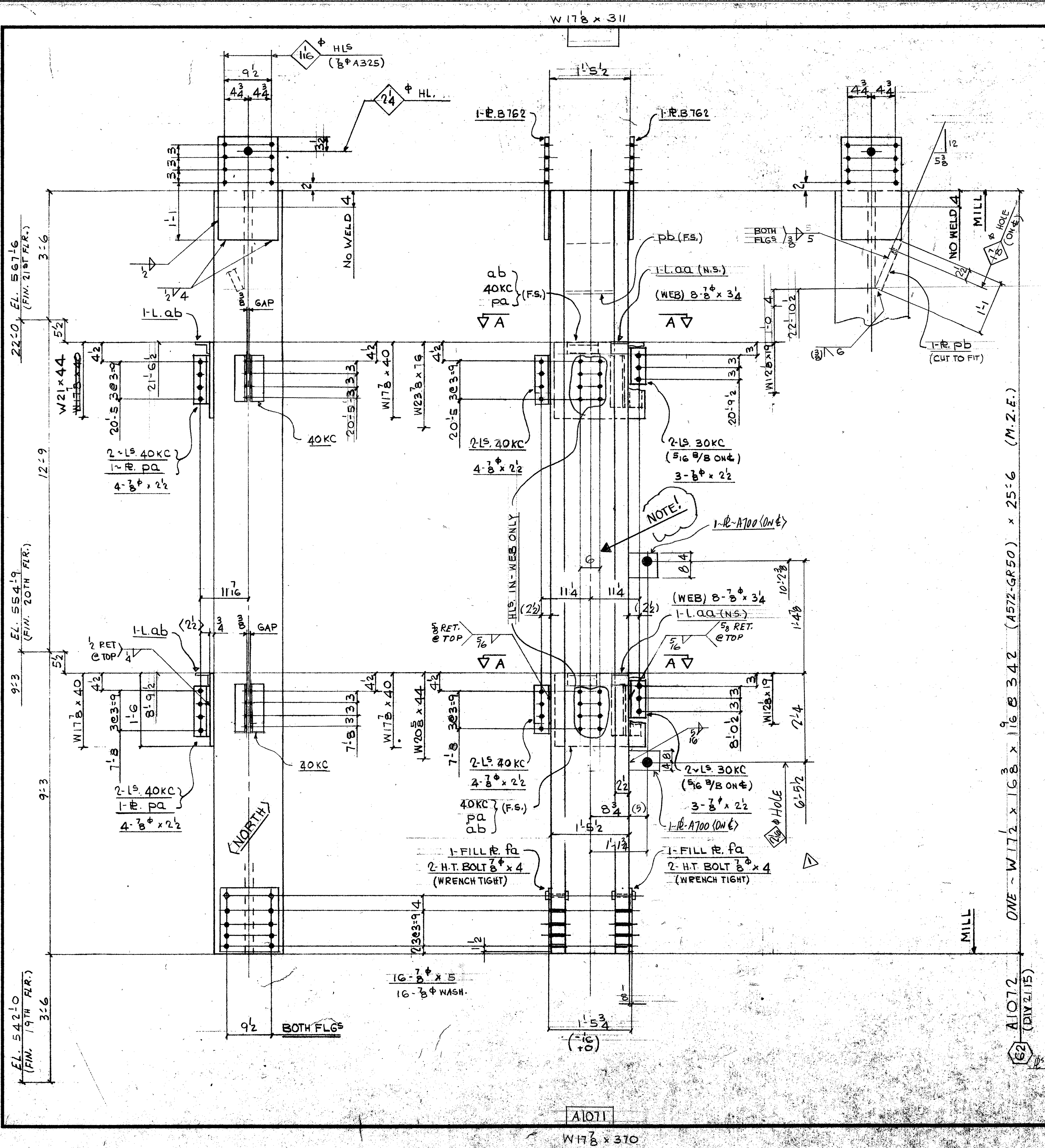
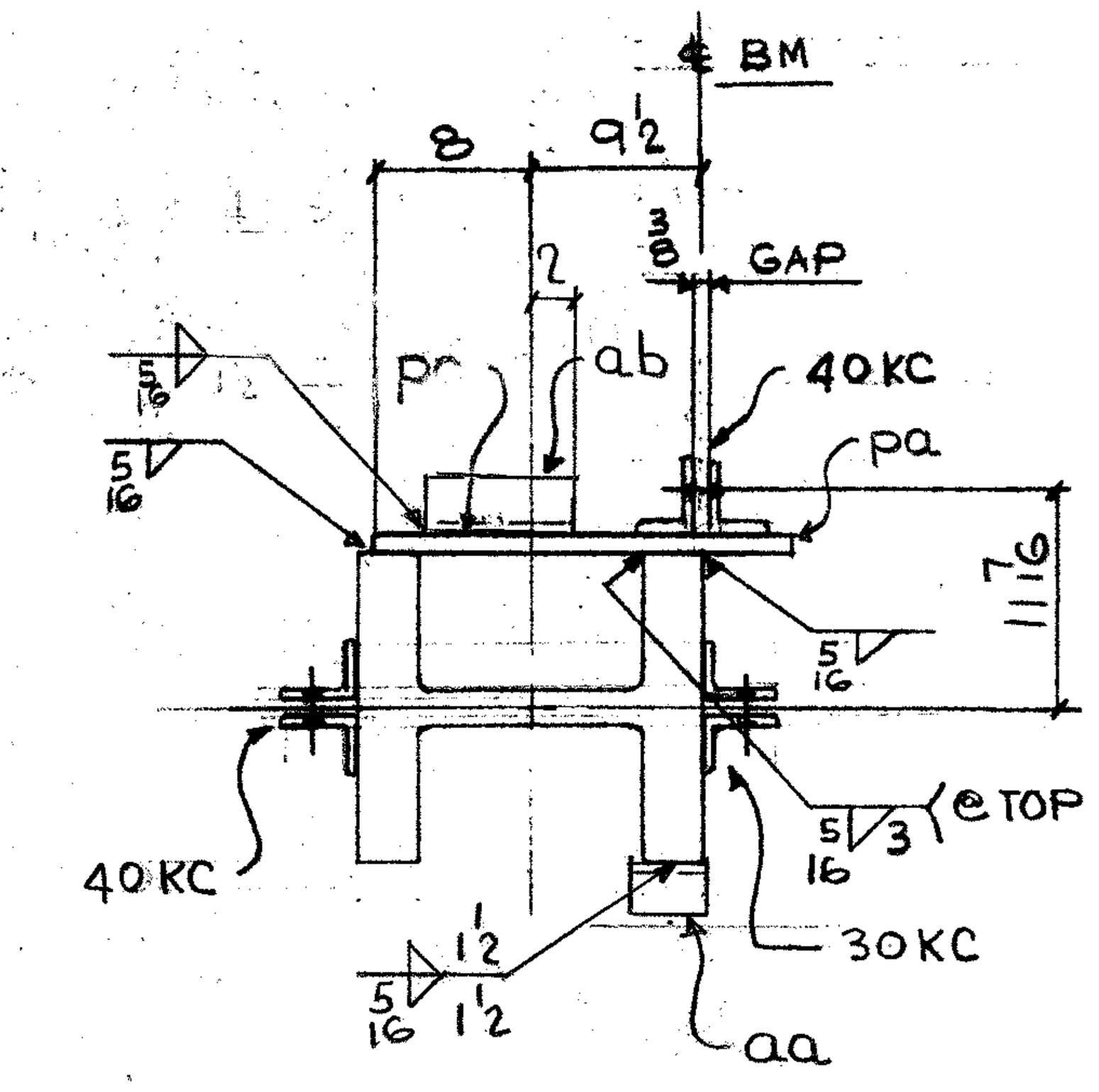




SECT. A-A

FIELD BOLTS:

22-7/8 φ (A325F) × 2 1/2
16- × 3 1/4
16- × 5
16-7/8 φ (A325) WASH.

DIM'S SHOWN IN BRACKETS ARE BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON BOTH FLGS & B/S WEB TOP & BOTT.

MAT'L G40·21-44W U/N
E70 SERIES ELECTRODES
REF. DWG.S E20, E21
901, 9134, E117, E117A

BILL OF MATERIAL

LINE	COST CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	In.	16th	PAGE	LINE	REMARKS
01					F001														
02																			
03				30KC	4		L 4 × 3 × 3/8					44W		0	8	8			
04				40KC	8		⊥					⊥		0	11	8			
05				AA	2		L 3 × 3 × 3/8							0	3	0			PLAIN
06				AB	2		⊥					⊥		0	8	0			⊥
07				B762	2	PL	12	8	x	0	10	44W		2	0	0			
08				PA	2	⊥	18	0	x	0	12	(		1	9	8			
09				FA	2	⊥	12	8	x	0	2	⊥		1	4	0			
10				PB	1	PL	12	8	x	1	12	44W		1	1	0			CUT TO FIT
11					4		HT BOLT 7/8 × 4					325							
12	X			A700	2	PL	9	0	x	1	0	44W		1	0	0			
13																			
14					1		1F 1/4							4	0	0			
15					1		1F 5/16							11	0	0			
16					1		1F 1/2							4	0	0			
17					1		1F 3/8							3	0	0			
18																			
19																			
20		2115	A1072		1				W14 × 342			A572GR50		25	6	0	17	4	M.2.E.
21																			
22																			
23																			
24																			
25																			
26				TOTAL	35				TOTAL					53					1-OF-1
01																			
02																			
03																			
04																			
05																			
06																			
07																			
08																			
09																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26				TOTAL					TOTAL										

July 25/85 R
June 10/85

REV	DATE	BY	
1	July 17/85	GG	SPEC. AS NOTED
2			HOLES 15/16 φ U/N
3			FINISH NONE

MADE: EC — DATE: MARCH/85 — SQUAD: FR
CHK'D.: ES — DATE:

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN GRID NO. 62 (11TH TIER)
CONTRACT: 84-152
DWG. No. 1072