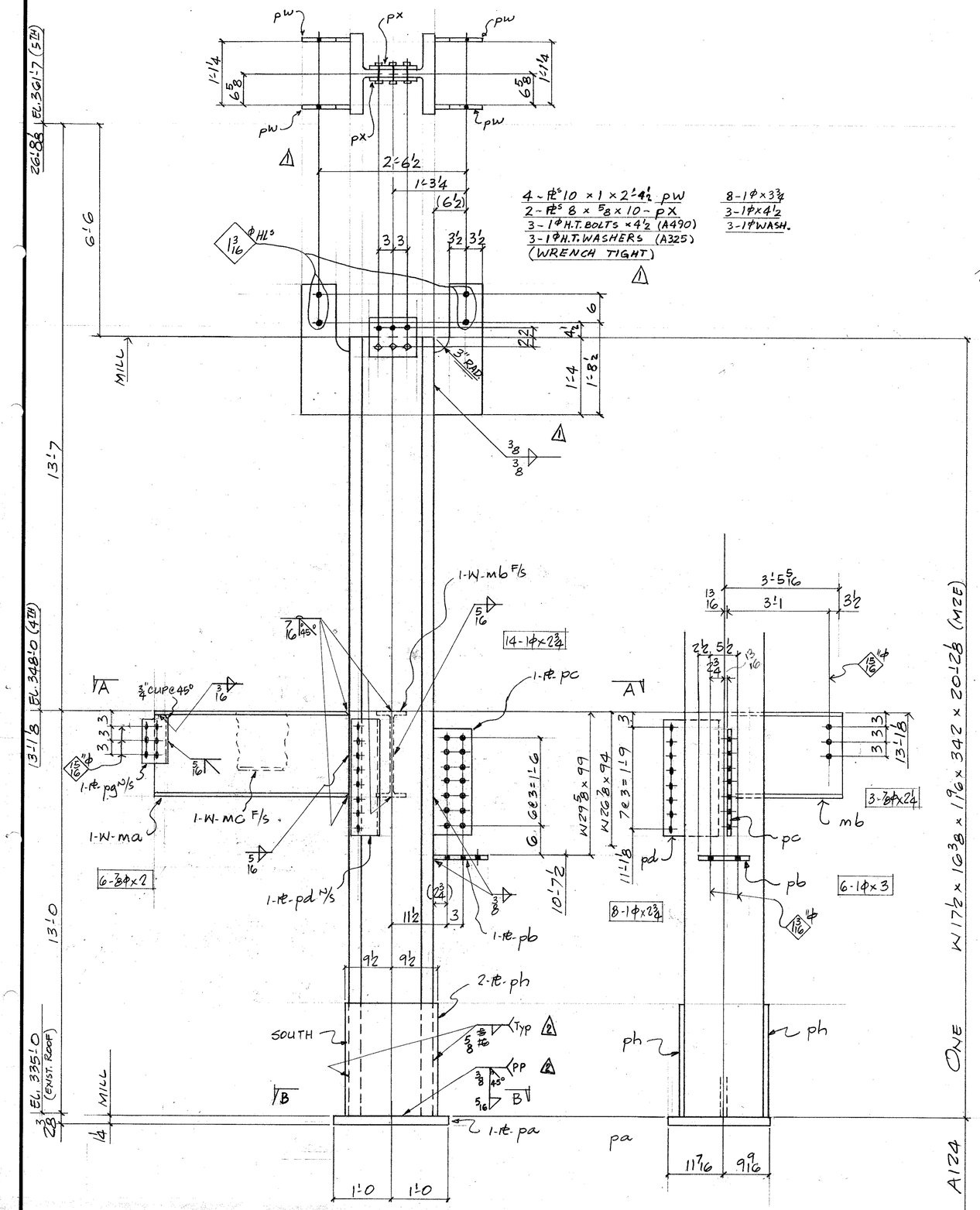


FIELD BOLTS

6 - 7/8ϕ A325 x 2
3 - ⊥ x 2¼

8 - 1ϕ A490 x 2¾
6 - ⊥ x 3
3 - ⊥ x 4½
8 - ⊥ x 3¾
17 - 1 - A325 WASHER

ALL 1"ϕ BOLT TO HAVE 2 WASHERS
DET. MATL: G40.21-44W
ELECTRODE: E70XX
REF. DIAG. E3, E4,

SEE FB1 FOR F/WORK (3)

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 CODE	DOOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02																			
03			PA		1	PL	21	0	x	1	4	44W		2	0	0			
04			PB		1		10	8	x	1	2				10	8			
05			PC		1		7	8	x	1	2			1	9	8			
06			PD		1		14	0	x	8				2	0	8			
07			PE		1		8	8	x	6					10	0			
08			PG		1		8	8	x	6					10	0			
09			PH		2		19	0	x	1	0	A572 GR50		4	11	2			
10																			
11																			
12			MA		1	W	18 x 35					A572 GR50		4	11	0			PREP 1E
13			MB		1	W	18 x 35							3	5	8			PREP 1E
14			MC		1	W	12 x 14					A572 GR50		6	9	12			
15																			
16					1	PL	1/2								6	0			
17					1	PL	5/16								27	0			
18					1	PL	3/8								4	9			
19					1	PL	3/16									6			
20					1	GG	5/16									10			
21					1	GG	7/16									2			
22					1	GG	1/4									4			
23																			
24																			
25		DOOR	A124		1	W	14 x 342					A572 GR50		20	2	7	18	M2E	COL
26			TOTAL		20				TOTAL					85					1 OF 1

MATERIAL

REV.	DATE	BY
1	APR. 10/85	SF
2	APR 18, 85	HSS for ER
3	MAY 1	JIM

SPEC. A572 GR50 4/N
HOLES 1 1/16"ϕ 4/N
FINISH

Apr 18/85 ER
Apr 11/85 SF
Mar 28/85

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

MADE	DATE	SQUAD
27 PBG	FEB. 85	FR
CHK'D. 28 MK	DATE MAR 28	

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN (E4) (3RD TIER)
CONTRACT 84-15
DWG.No. 124