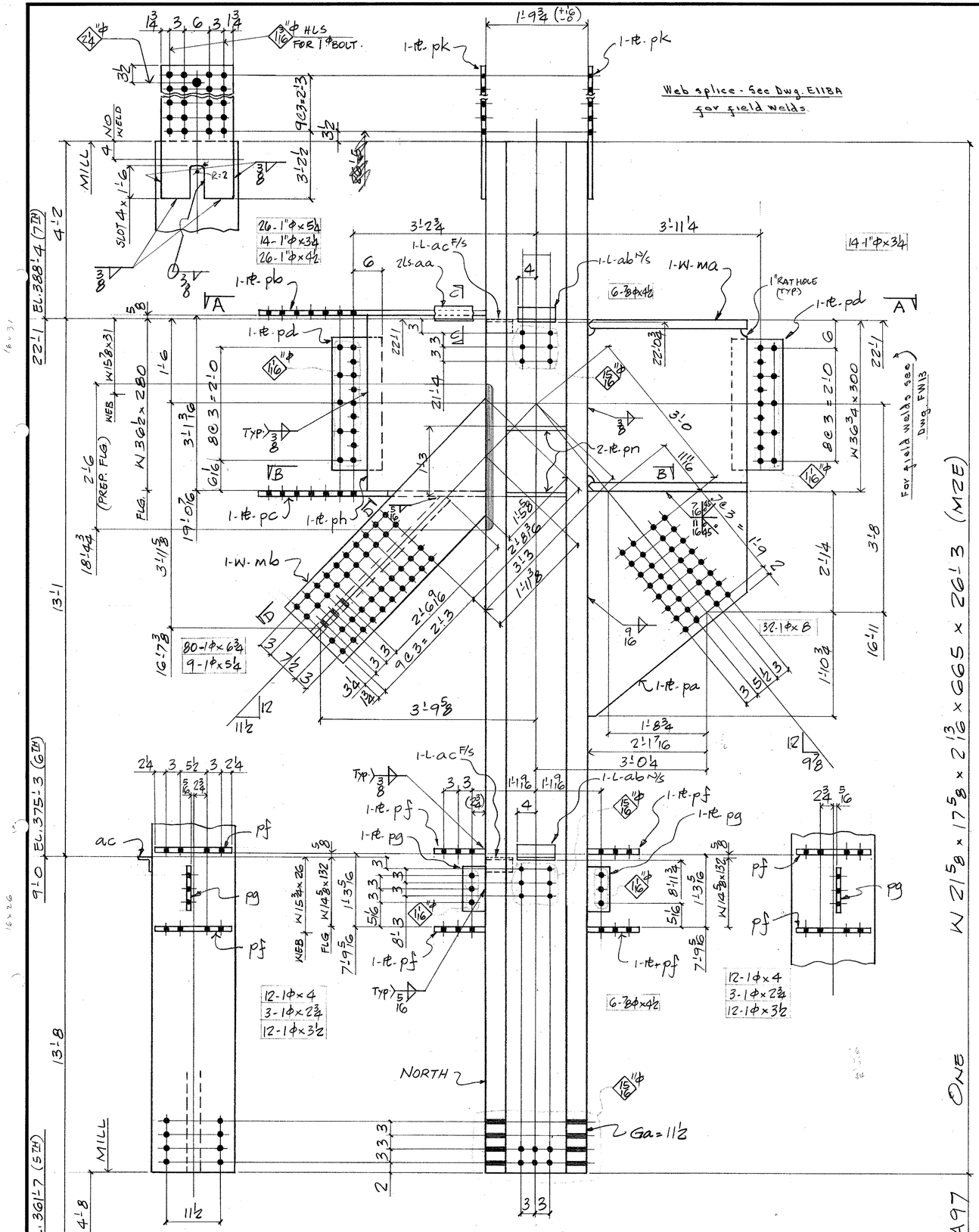


FIELD BOLTS
12 - 7/8ϕ A325 x 4 1/2

6 - 1"ϕ A490 x 2 3/4
24 - x 3 1/2
24 - x 3 1/4
26 - x 4 1/2
35 - x 5 1/4
32 - 1"ϕ A490 x 8
24 - x 4
80 - 1"ϕ A490 x 6 3/4

251 - 1 A325 WASHER

ALL 1"ϕ BOLTS TO HAVE 2 - WASHERS.
ELECTRODES: E70XX
CONNECTION MAT'L: G40.21-44W U/N
REF. E6, E7, E20

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	33	12	x		1 6	44W		4	0	0			
04				PB	1		16	0	x		1 6			4	0	0			
05				PC	1		16	0	x		1 6			4	0	0			
06				PD	2		10	12	x		10			2	3	8			
07				PE	4		10	12	x		10			1	4	0			
08				PG	2		4	8	x		8				9	8			
09				PH	1		25	4	x		14			3	1	3			
10				PK	2		15	8	x	2	4			5	7	8			
11																			
12				PN	4	L	7	0	x		12	44W		1	0	8			
13																			
14																			
15				MA	1	W	36	300				A36		2	9	11	10B	23	PREP. 1E SH. 2E
16				MB	1	W	14	455				A36		5	0	15	9B	5	REV. 1E SH. 1E
17																			
18																			
19																			
20				AA	2	L	3	3	x 4						2	1	0		
21				AB	2	L	3	3	x 4							8	0		
22				AC	2	L	3	3	x 4							6	0		
23																			
24																			
25																			
26			TOTAL				TOTAL												1 OF 2
01																			
02					1		IF	1/4							6	0	0		
03					1		IF	5/16							36	4	0		
04					1		IF	3/8							40	1	0		
05					1		GG	7/16							5	2	0		
06					1		IF	9/16							8	0	0		
07					1		GG	11/16							2	10	0		
08					1		GG	9/16							2	8	0		
09					1		GG	1							2	8	0		
10					1		GG	1/2							4	0	0		
11					1		GG	13/16							2	4	0		
12																			
13																			
14																			
15																			
16																			
17		0701	A97		1	W	14	665				A36		26	3	0	7	4	M2E COL
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL		38		TOTAL							166					2 OF 2

Chkd 23/85 RJ
Appr. 15/23/85 JR

REV.			
1	DATE Apr 23/85	BY JM	SPEC. A36 "ϕ U/N
2	DATE	BY	HOLES 3/16ϕ FOR 1" BOLT U/N
3	DATE	BY	FINISH

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

MADE 27	PBG	DATE JAN 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-15	DWG.No. 97
CHK'D. 28	ME	DATE APR 85		DETAIL: COLUMN (2) (3RD TIER)		