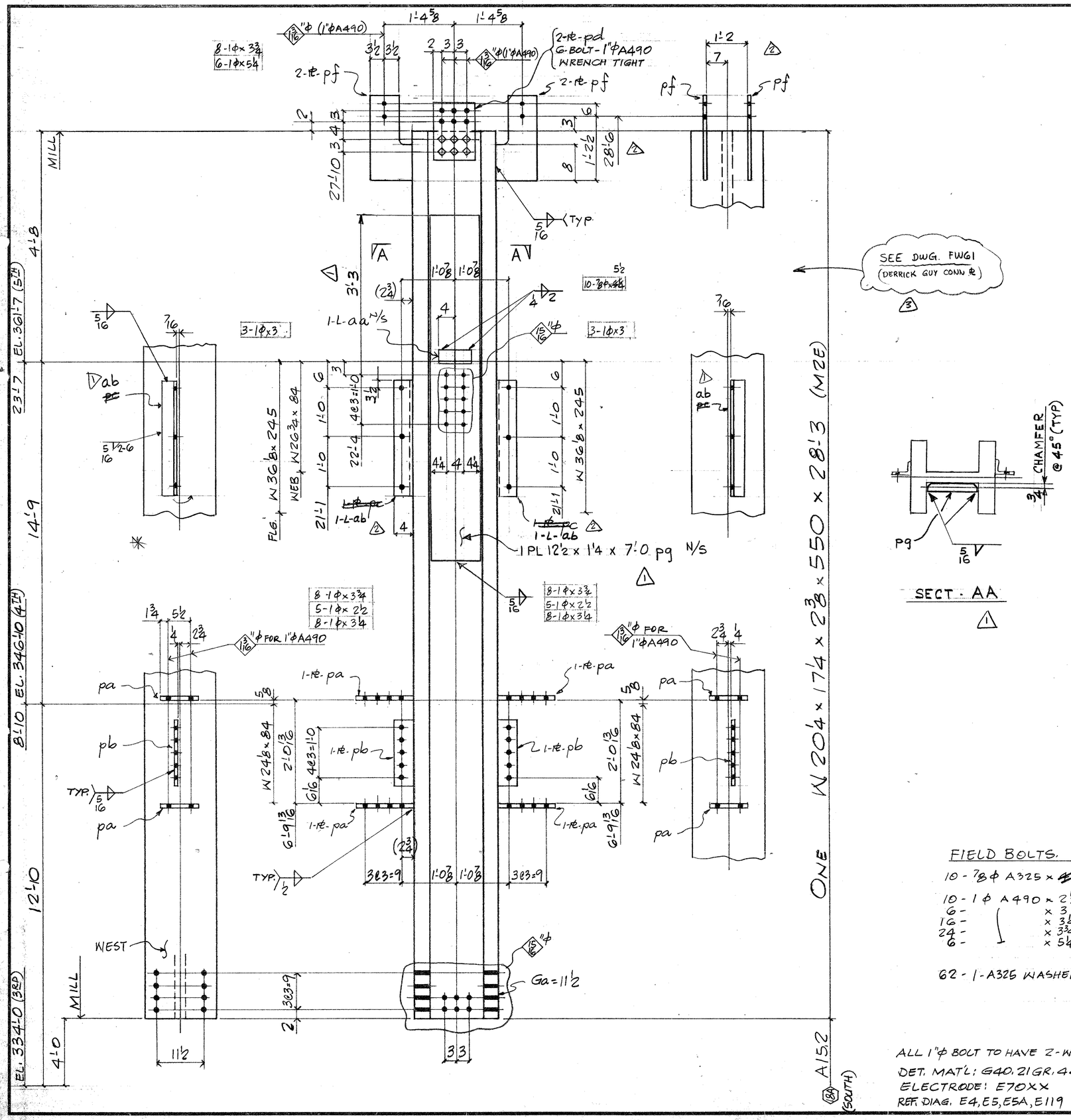


FIELD BOLTS.

10 - 7/8φ A325 x ~~5 1/4~~ 5 1/2

10 - 1φ A490 x 2 1/2
6 - x 3
16 - x 3 1/4
24 - x 3 3/4
6 - x 5 1/4

62 - 1-A325 WASHERS.

ALL 1"φ BOLT TO HAVE 2-WASHERS
DET. MAT'L; G40.21GR.44W
ELECTRODE: E70XX
REF. DIAG. E4, E5, E5A, E119

BILL OF MATERIAL

LINE	CCODE	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	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02																			
03				PA	4	PL	9	0	x		12	44W		1	1	12			
04				PB	2	PL	4	8	x		8			1	3	8			
2 05				~~PC~~	~~2~~		~~4~~	~~8~~			~~8~~			~~2~~	~~7~~	~~0~~			
06				PD	2	PL	10	0	x		10			1	1	8			
4 07				PE	4	PL	10	0	x		10	44W		1	10	8			
4 08				PG	1	PL	12	8	x		14	44W		7	0	0			
09																			
10				AA	1		L	3x3x1/4				44W			8	0			
4 11				AB	2		L	4x3x5/8				44W		2	7	0			
12																			
13					6		HT BOLT 1x5 1/4					A490							
14					6		HT WASHER :1					A325							
15																			
16					1		1F 1/4									8 0			
17					1		1F 5/16								19	0 0			
18					1		1F 1/2								6	0 0			
19																			
20																			
21																			
22																			
23		0025	A152		1		W 14 x 550					A36		28	3	0 3 1 7	M2E		
24																			
25																			
26			TOTAL		38							TOTAL		5 1					1 OF 1

REV.	DATE	BY		
1	22-3-85	ES	SPEC.	A36 4/N
2	25-3-85	PBG	HOLES	1 1/16"φ 4/N
3	MAY 8 85	JEB	FINISH	

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

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN (8A) (3RD TIER)

CONTRACT 84-15
DWG.No. 152

Mar 28/85 R
Mar 22/85 R
Mar 19/85