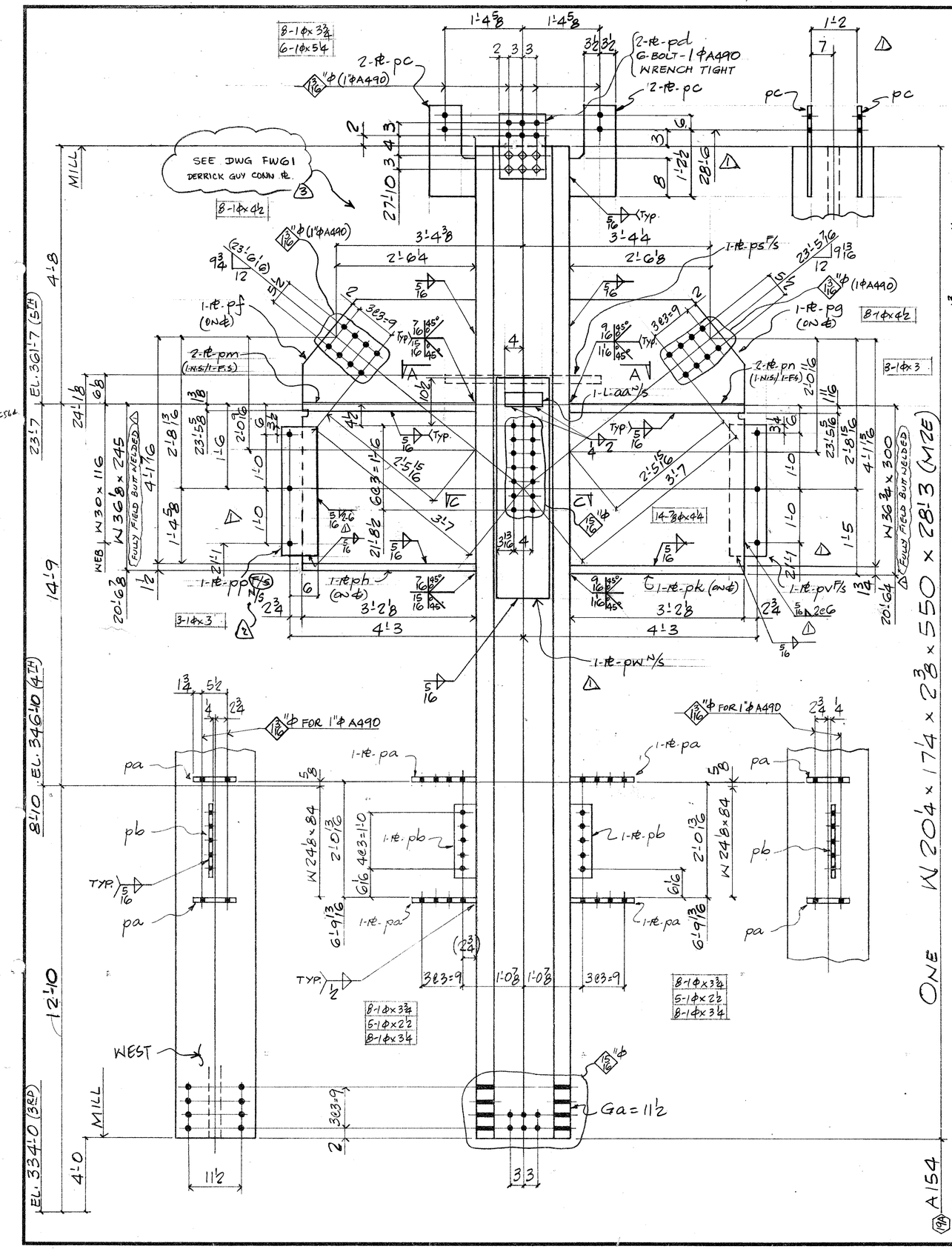
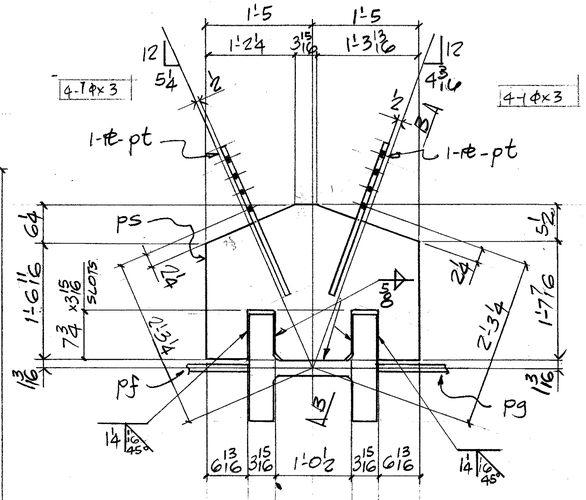
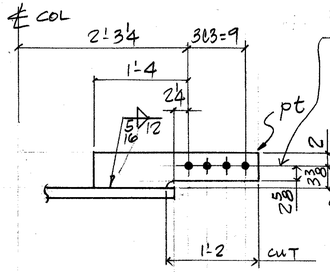






FIELD BOLTS.

14-⅞φ A325 x 4¼

10-1φ A490 x 2½
16- x 3¼
14- x 3
24- x 3¾
16- x 4½
6- x 5¼

86-1-A325 WASHER

ALL 1"φ BOLT TO HAVE 2-WASHERS
DET. MAT'L: G40.21 GR. 44W
ELECTRODE: E70XX
REF. DIAG. E4, E5, E5A, E1

BILL OF MATERIAL

LINE	COMM CODE	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				FOO1															
02																			
03				PA	4	PL	9	0	x		12	44W			1	1	12		
04				PB	2		4	8	x		8				1	3	8		
05				PC	4		10	0	x	1	0				1	10	8		
06				PD	2		10	0	x		10				1	1	8		
07				PF	1		38	2	x	1	0				4	10	0		
08				PG	1		38	2	x	1	0				4	10	8		
09				PH	1		17	0	x		8				3	2	2		PREP 1E
10				PK	1		17	0	x		12				3	2	2		
11				PM	2		8	0	x		8				3	2	2		↓
12				PN	2		8	0	x		12				3	2	2		PREP 1G
13				PP	1		7	12	x		8				2	7	0		
14				PS	1		24	15	x		12				2	10	0		
15				PT	2	PL	5	6	x		14	44W			2	3	0		
16				PV	1	L	7	12	x		8	L			2	7	4		
17				PN	1	PL	11	10	x		8	44W			4	0	0		PREP 2E
18				AA	1		L 3 x 3 x ¼					44W				8	0		
19																			
20					6	HT BOLT 1φx5¼						A490							
21					6	HT WASHER-1.						A325							
22																			
23																			
24																			
25																			
26			TOTAL			TOTAL													1 OF 2

LINE																			
01																			
02					1	1F	¼									8	0		
03					1	1F	9/16								8	1	0		
04					1	1F	½								6	0	0		
05					1	1F	⅝								4	4	0		
06					1	GG	7/16								2	8	0		
07					1	GG	3/16								2	8	0		
08					1	GG	9/16								2	8	0		
09					1	GG	1/16								2	8	0		
10					1	GG	1¼								1	3	0		
11					1	SG	½									8	0		
12																			
13																			
14																			
15			0025 ~~A152~~ 154		1	W 14 x 550						A36		28	3	0			M2E
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL	51		TOTAL								172					2 OF 2

APR. 26/85 R
MAY 28/85 R
MAY 19/85

R E V.				
3	DATE 27 MAR 85	BY PBG	SPEC. A36 U/N	
2	DATE APR 25/85	BY JM	HOLES 1/16"φ U/N	
1	DATE MAY 16 85	BY JEB	FINISH	

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

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN (19A) (3RD TIER)
CONTRACT 84-15
DWG.No. 154