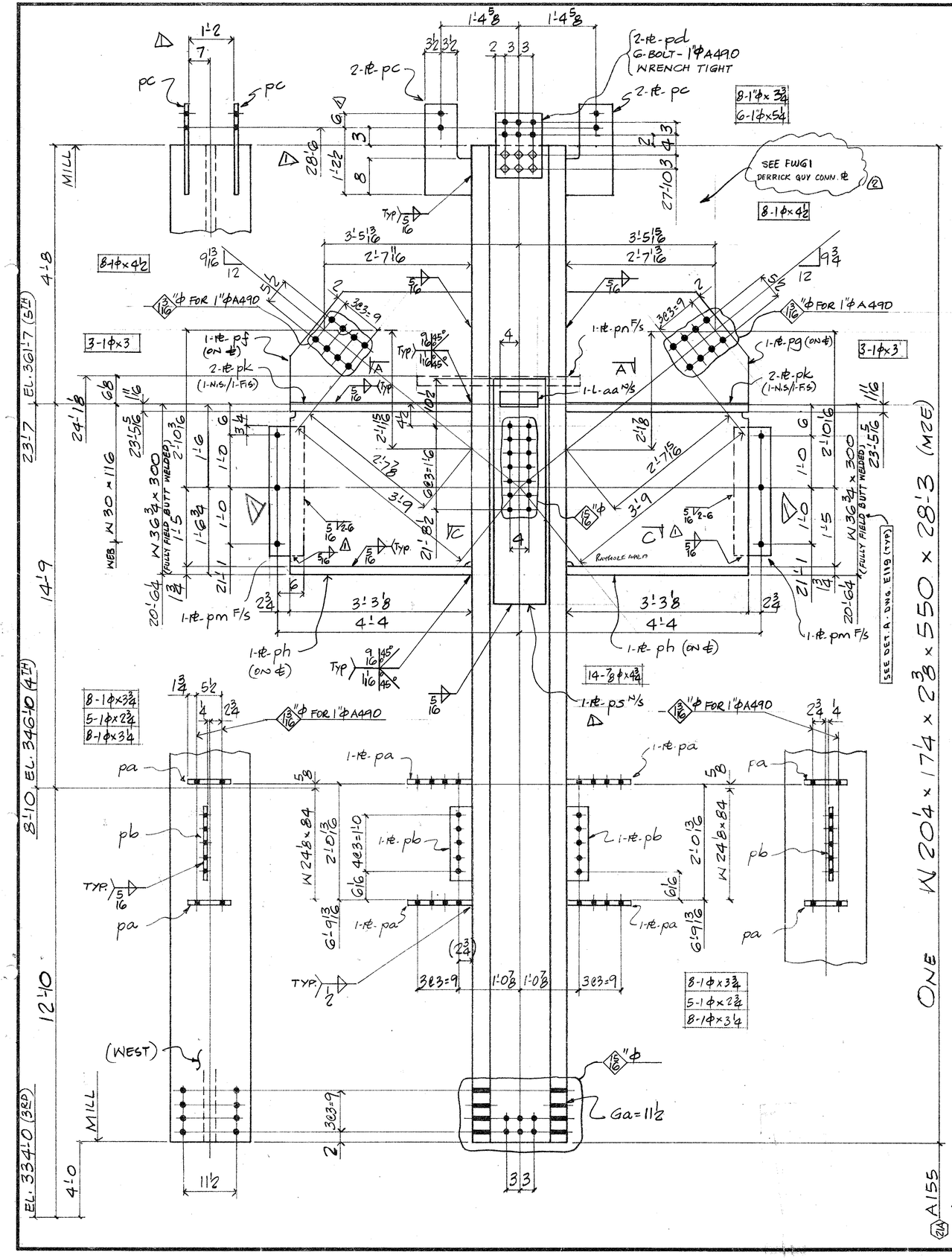
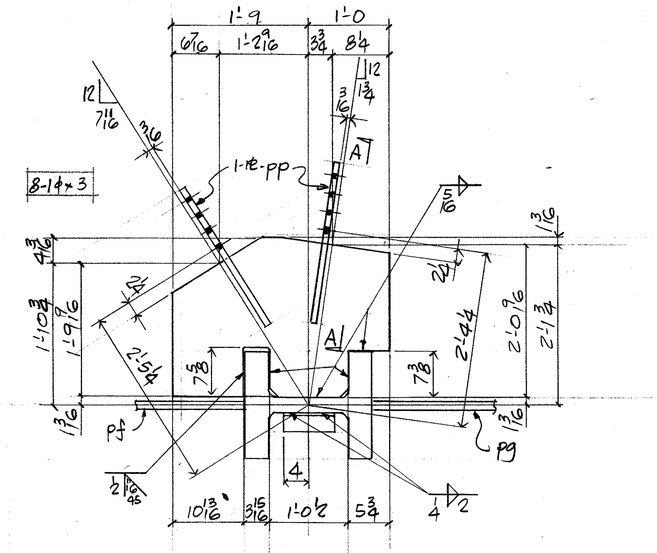
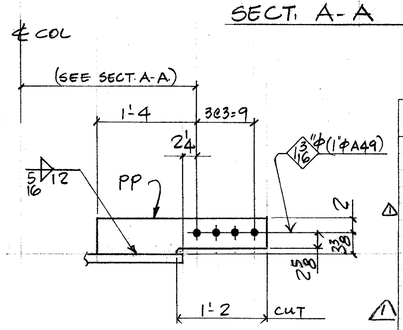
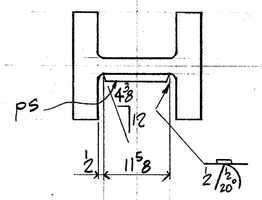








FIELD BOLTS

14 - ⅞φ A325 x 4¾

10 - 1φ A490 x 2¾
6 - x 3
16 - x 3¼
24 - x 3¾
16 - x 4½
6 - 1φ A490 x 5¼

78 - 1φ A325 WASHER

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	CCOORDTE	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	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	/	39	2	x	1	0	/		5	0	0			
08				PG	1	/	39	2	x		10	/		5	0	0			
09				PH	2	/	17	0	x		12	/		3	3	2			PREP 1E.
10				PK	4	/	8	0	x		12	/		3	3	2			PREP 1E.
11				PM	2	/	7	12	x		8	/		2	7	4			
12				PN	1	/	25	12	x		12	/		2	9	0			
13				PP	2	PL	5	0	x		14	44W		2	3	0			
14				PS	1	PL	11	0	x		8	44W		4	0	0			PREP 2E.
15				AA	1	/	L	3	x	3	x	4	44W	/	/	8	0		
16																			
17					6		HT BOLT	1	x	5¼			A490						
18					1		GG	½							1	3			
19					1		1F	¼								8	0		
20					1		1F	5/16							10	6	0		
21					1		1F	½							6	0	0		
22					1		GG	9/16							5	6	0		
23					1		GG	11/16							5	6	0		
24					1		SG	½							8	0	0		
25			0026 A155		1		W	14x550				A36		20	3	0	3	17	M2E
26			TOTAL		42		TOTAL							158			1	OF 1	

Mar 28/85R
Mar 20/85

REV.	DATE	BY	SPEC.	HOLES	FINISH
1	27 MAR 85	PBG	A36 4/N	1 1/16"φ 4/N	
2	MAY 16 85	JEB			
3	DATE	BY			

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

MADE	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
27 PBG	MAR 85	FR	DETAIL: COLUMN (21A) (3RD TIER)	84-15	155
CHK'D. 28 MT	DATE MAR 85				