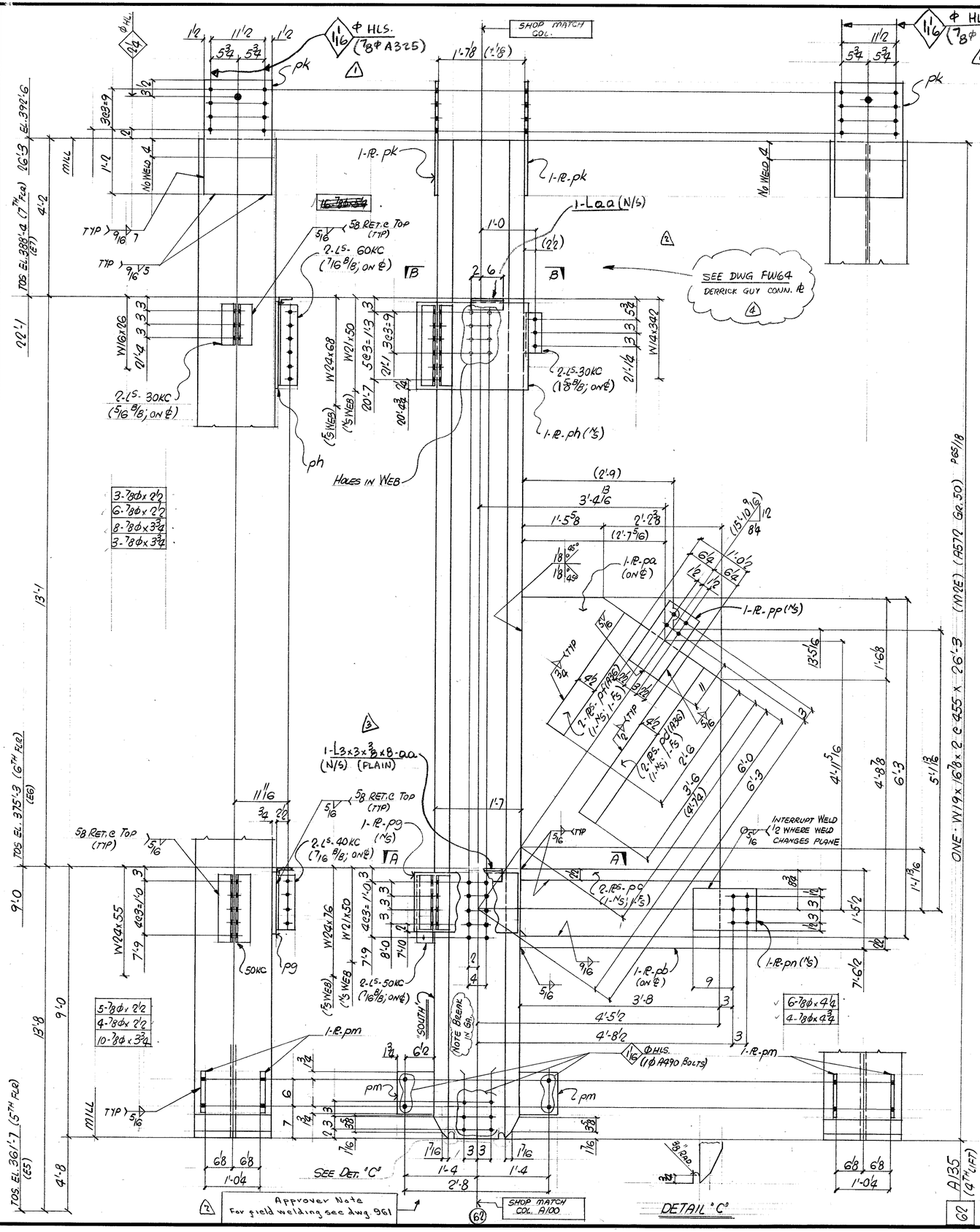
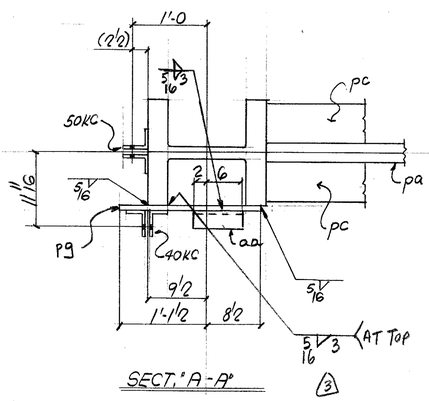
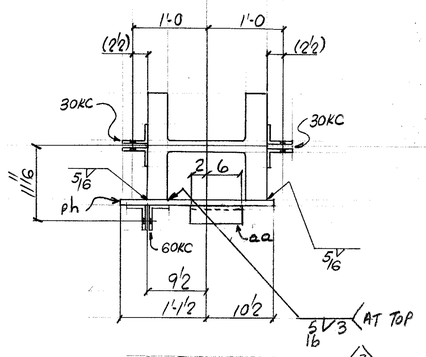
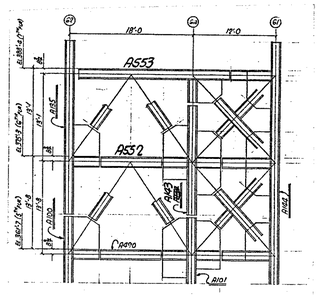








(SHOP TO MATCH DETAILS)
BOLT & TACK WELD IN POSITION BEFORE FINAL WELDING

FIELD BOLT SUMMARY

~~16-~~ 78φ A325 x ~~5/8"~~
4- x 4½
6- x 4¼
21- x 3¾
18- x 2½

ALL 1φ A490 BOLTS TO HAVE 2 WASHER
DETAIL MATERIAL G40.21(44W) 4/N
E70 SERIES ELECTRODES
REF. DIAG. E6.E7.E123. 961

HLS IN ℄ pk (1⅛φ)

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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02				PA	1	PT	44	0	x	3	0	44W		6	3	0	115	17	
03				PB	1		16	8	x	2	8	44W		3	8	0	115	18	
04				PC	2		7	0	x	2	8	44W		3	8	0	115	17	
05				PD	2		7	8	x	4	8	A36		3	6	0	115	21	
06				PE	2		7	8	x	4	8	A36		2	6	0	115	20	
07				PG	1		13	8	x	0	12	44W		1	10	0			
08				PH	1	<	19	8	x	0	12			2	0	0			
09				PK	2	PT	14	8	x	0	10			2	1	0			
10				30KC	4			L	4x3½x⅜					0	8	8			
11				40KC	2			L	4x3½x⅜					0	11	8			
12				50KC	2			L	4x3½x⅜					1	0	8			
13				60KC	2			L	4x3½x⅜					1	5	8			
14				PM	4	PT	8	4	x	1	0			0	9	8			
15				PN	1	PT	9	0	x	0	8			1	1	8			
16				PP	1	PT	8	0	x	0	8			1	3	8			
17					1		1F		12					14	0	0			
18					1		1F		9/16					11	6	0			
19					1		1F		¾					10	0	0			
20					1		GG		1⅛					12	6	0			
21					1		1F		5/16					46	0	0			
22																			
23	07/5		A135		1				W14x455			A572GR50		26	3	0	65	18	M2E COL.
24																			
25																			
26			TOTAL		35				TOTAL					145					1 OF 1
01																			
02																			
03																			
04																			
05																			
06																			
07																			
08																			
09																			
10																			
11																			
12																			
13																			
14																			
15																			
16																			
17																			
18																			
19																			
20																			
21																			
22																			
23																			
24																			
25																			
26			TOTAL						TOTAL										

Apr 4/85 R
Mar 19/85

REVISION			
4	MAY 17	JEB	

R E V.	1 DATE APR. 4/85 BY BF	SPEC. A572 GR 50 4/N	**FRANKEL STEEL LIMITED**
	2 DATE APP. NOTE ADDED 5/85 BY JM	HOLES 78φ 4/N (78φ A325 BOLTS)	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
	3 DATE APR. 15/85 BY BF	FINISH	

MADE	DATE	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG.No.
27 ELNEBRIJA	FEB'85	F.R.	DETAIL: COLUMN - GG - 4TH LIFT	84-15	135
CHK'D. 28 D.I.	DATE MARCH 85				