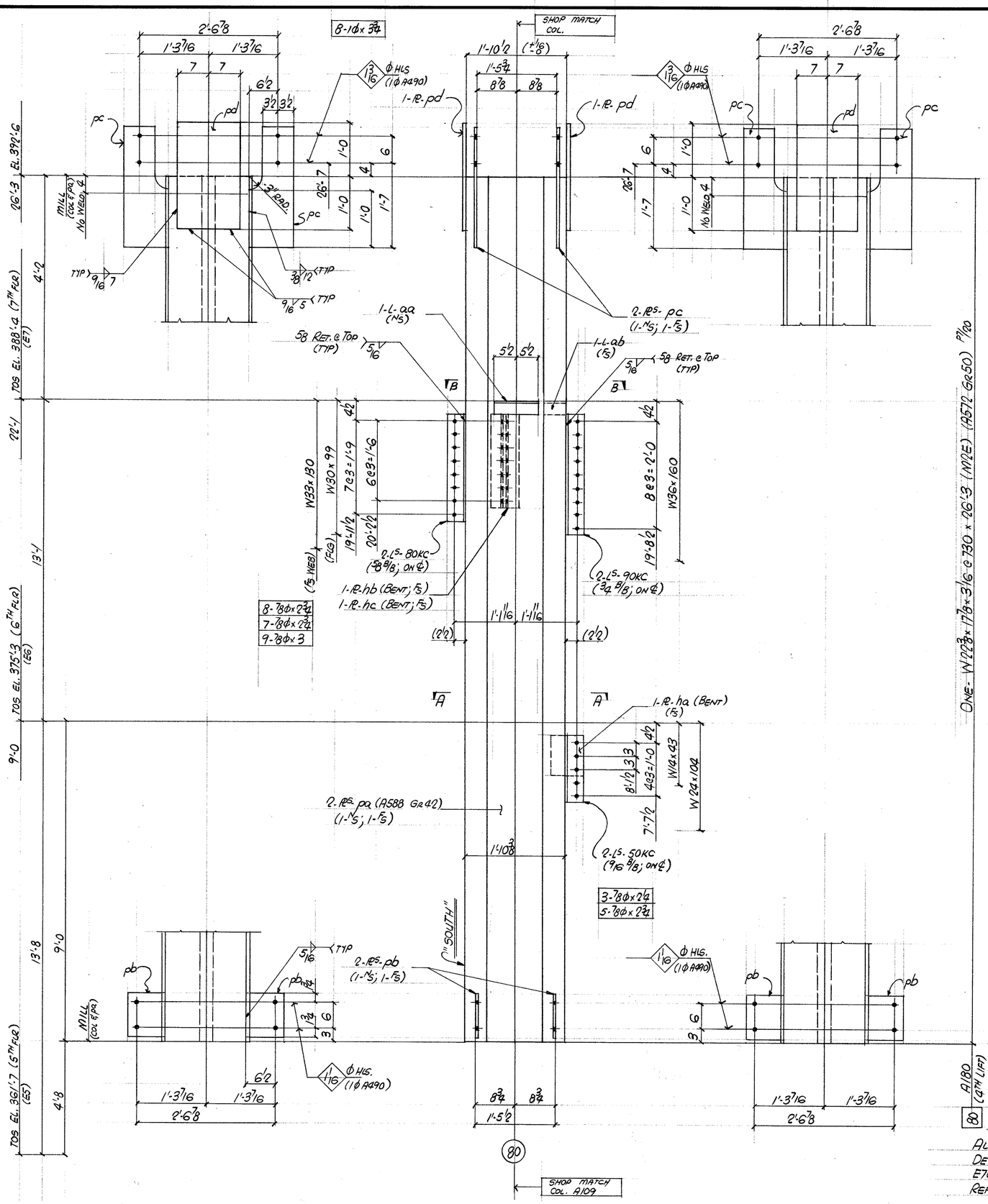
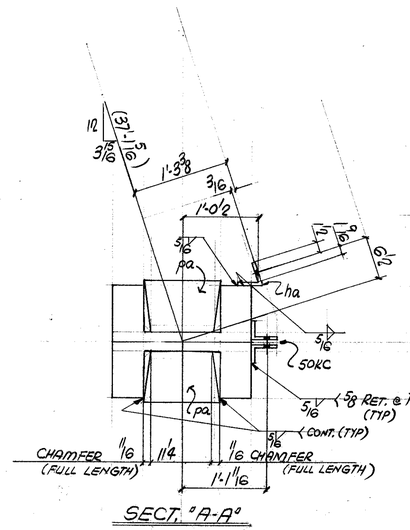
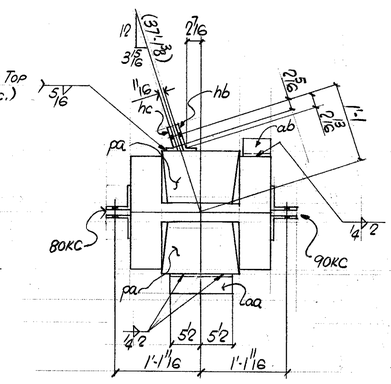




SECT. "A-A"



SECT. "B-B"

FIELD BOLT SUMMARY:

8-1ϕ A490x3¾
8-1ϕ A325 WASHER
9-7/8ϕ A325x3
20- x2¾
3- x2¼

ALL 1ϕ A490 BOLTS TO HAVE 2 WASHERS
DETAIL MATERIAL G40.21 (44W) 4/N
E70 SERIES ELECTRODES
REF. DIAG. EG.E7, E117A, E123

BILL OF MATERIAL

LINE	COST 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					FOO1														
02				PA	2	PI	12	10	x	8	0	A588 [illegible]		26	3	0	7	22	N.I.E.
03				PB	4		8	4	x	1	0	44W		0	9	8			
04				PC	4		10	0	x	1	0			2	2	12			
05				PD	2		14	0	x	0	10			2	0	0			
06				HA	1		7	8	x	0	6			0	9	0			BENT
07				HB	1	↓	7	8	x	0	6			1	9	0			BENT
08				HC	1	PI	7	0	x	0	6			1	9	0			BENT
09																			
10				AA	1		L	3x3x¼						0	11	0			
11				AB	1		L	3x3x¼						0	4	8			
12				50KC	2		L	4x3x⅜						1	2	8			
13				80KC	2		L	4x4x⅜						1	11	8			
14				90KC	2		L	4x4x⅜				44W		2	2	8			
15																			
16					1	PI	-	¼						1	4	0			
17					1	PI	-	5/16						128	6	0			
18					1	PI	-	⅜						4	0	0			
19																			
20																			
21																			
22	0702	A180			1		W	14x730				A572 GR50		26	3	0	7	20	N.I.E. COL.
23																			
24																			
25																			
26			TOTAL		28				TOTAL					195					1 OF 1

IMPERIAL

REV.	DATE	BY
1	DATE	BY
2	DATE	BY
3	DATE	BY

SPEC. A572 GR 50 4/N
HOLES 15/16ϕ 4/N (7/8ϕ A325 Bolts)
FINISH

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

MADE 27 ELNEBRIJA DATE MAR '85
CHK'D. 28 ACS DATE APR '85
SQUAD FR
PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN - (80) - 4TH LIFT
CONTRACT 84-15
DWG.No. 180

Apr 13/85