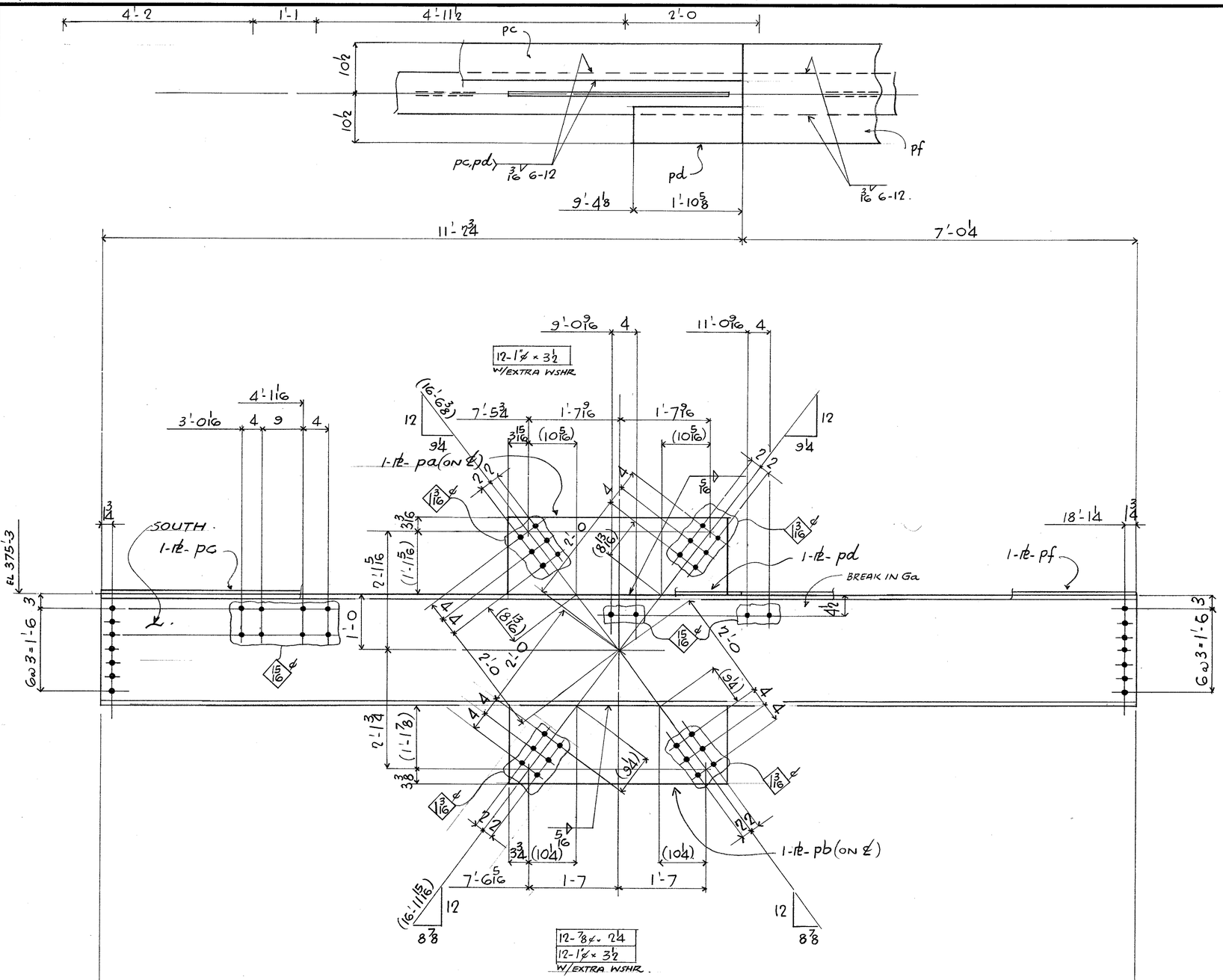


FIELD BOLTS

12- ⅞ø A325 x 2¼.
24- 1"ø A490 x 3½
24- 1"ø A325 WASHERS.

REF DIAGS E6, E121

NOTES ~

ALL CONN. MATL G40.21 GR 44W.
ELECTRODES E70XX.
NO PAINT.
ALL 1"ø BOLTS TO HAVE 2 WASHERS

BILL OF MATERIAL

LINE	COMM'L 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																		
04			PA	1	PL	16	8	X	0	12	44W		3	11	0			
05			PB	1	PL	17	4	X	0	12	"		3	9	8			
06			PC	1	PL	8	0	X	0	4	"		11	2	12			
07			PD	1	PL	8	0	X	0	4	"		1	10	10			
08			PE	1	PL	21	0	X	0	4	"		7	0	4			
09																		
10																		
11																		
12																		
13																		
14				1	IF	3/16							20	0	0			
15				1	IF	5/16							13	7	0			
16																		
17																		
18																		
19																		
20																		
21	0715	A546		1	W	24	76				A36		18	3	0	52	22	
22																		
23																		
24																		
25																		
26		TOTAL		9			TOTAL			76								(1 OF 1)

REV.			
1	DATE	BY	
2	DATE	BY	
3	DATE	BY	

SPEC. A36 U/N.
HOLES 1/16ø U/N.
FINISH

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

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: BRACED BEAM @ EL 375'-3

CONTRACT 84-15
DWG.No. 546