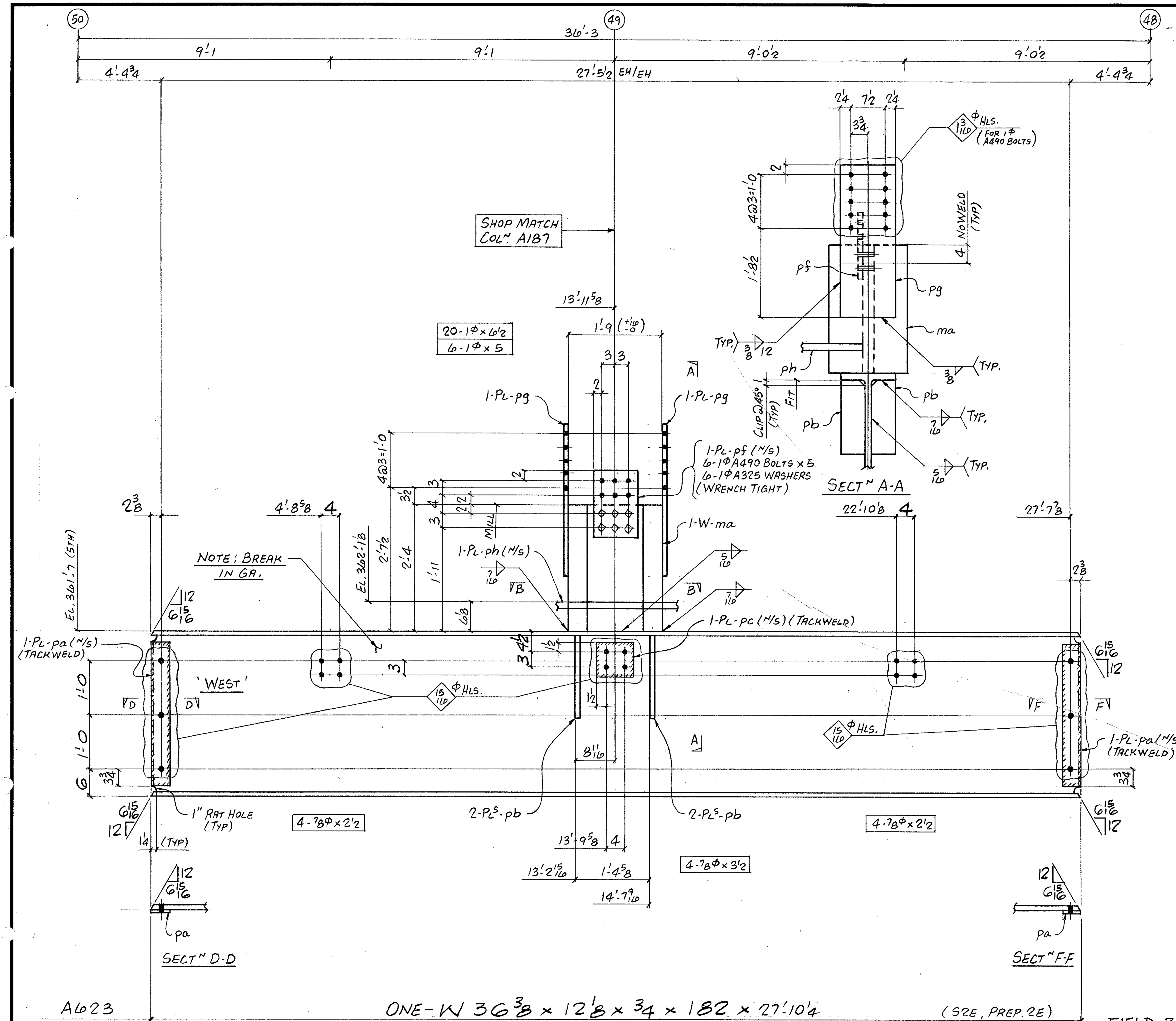
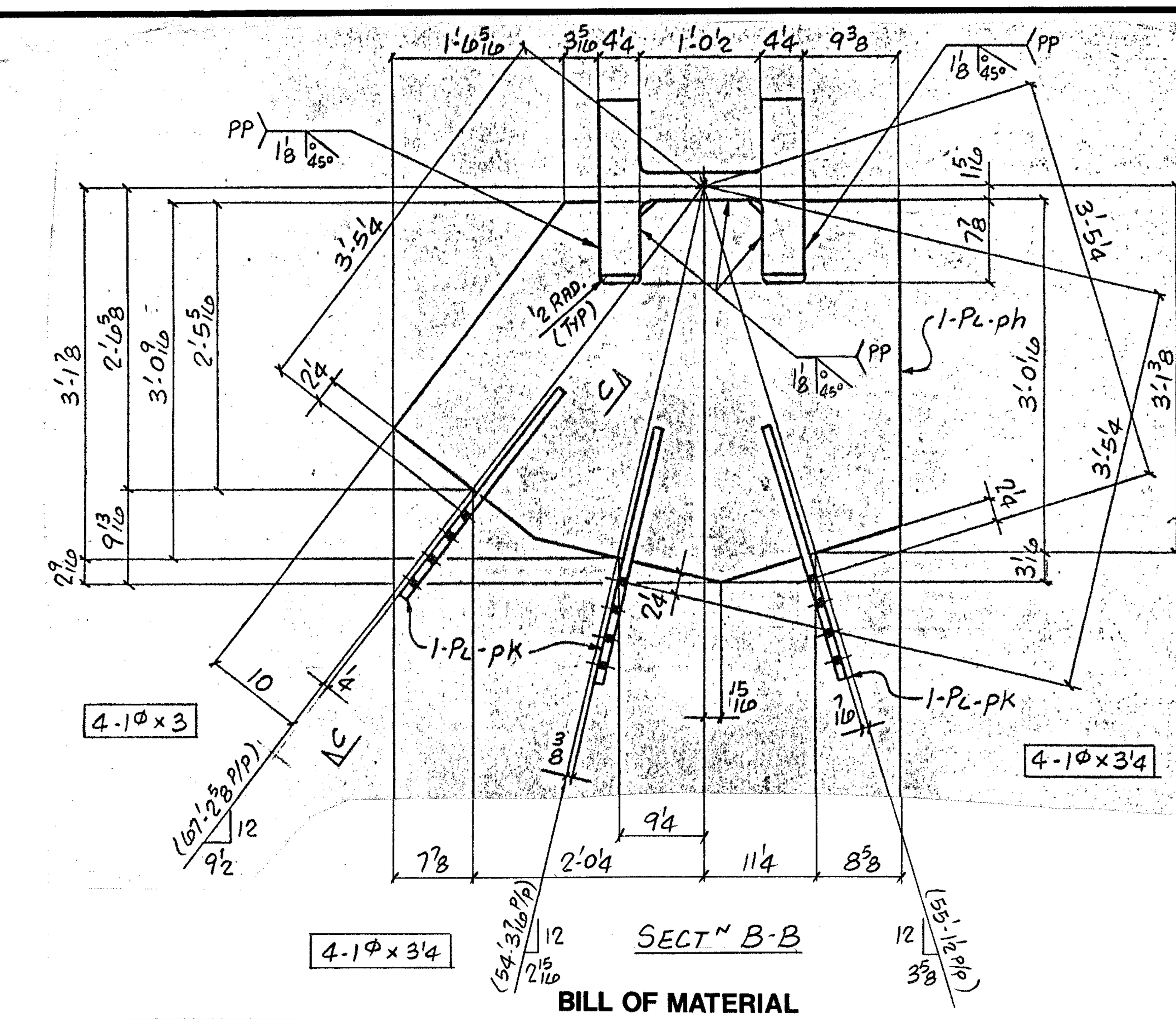
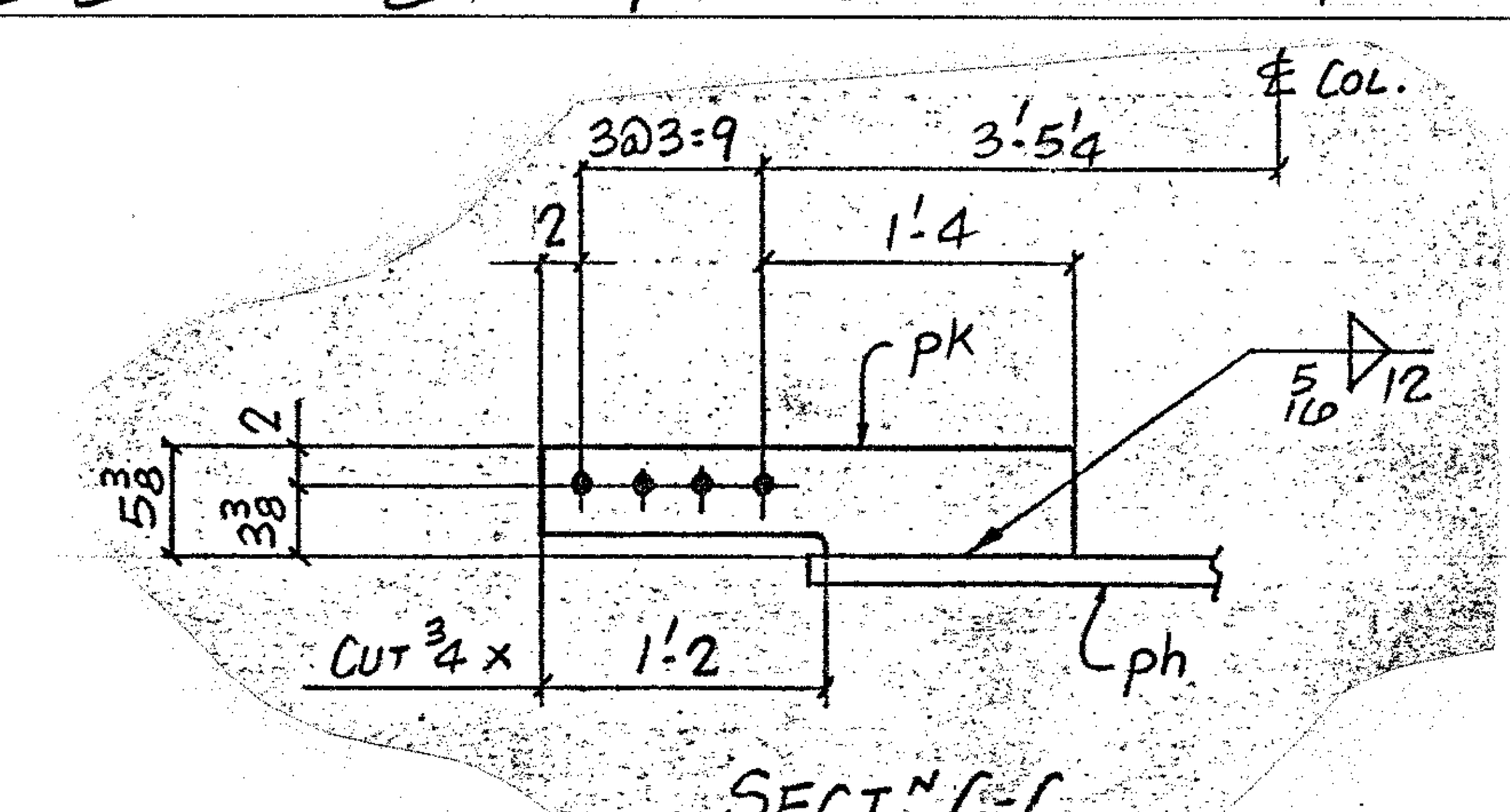






FIELD BOLTS

8 - ⅞Φ A325 × 2½
4 - ⅞Φ A325 × 3½
4 - 1Φ A490 × 3
8 - 1Φ A490 × 3¼
6 - 1Φ A490 × 5
20 - 1Φ A490 × 6½
38 - 1Φ A325 WASHERS

ALL 1Φ BOLTS TO HAVE 2 WASHERS
DET. MAT'L: G40.21 GR. 44W
ELECTRODE: E70XX
REF. DWG. E5, E119, E5A, 959

BILL OF MATERIAL

LINE	COST	CODE	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	PL	WIDTH Inch	WIDTH 16th	X PLATE ONLY	THK. In.	THK. 16th	GRADE CODE	DSOR	FINISHED LENGTH Feet	In.	16th	PAGE	LINE	REMARKS
01						F001														
02																				
03					PA	2	P1	4	4	×	0	2	44W		2	8	0			
04					PB	4	P1	5	0	×	0	12			1	6	0			FIT 1E
05					PC	1	P1	7	0	×	1	0				7	0			
06																				
07					PF	1	P1	10	0	×	0	10			1	2	0			
08					PG	2	P1	12	0	×	0	12			2	10	8			
09					PH	1	P1	39	2	×	1	4			4	4	0			
10					PK	3	P1	5	6	×	0	14			2	3	0			
11					MA	1			W	14 × 605			A36		2	4	0	11	6	MIE, SQ1E
12																				
13						6			HT	BOLT 1×5			490							
14						6			HT	WASHER 1			325							
15						1		1F		5/16					19	4	0			
16						1		1F		3/8					6	0	0			
17						1		1F		7/16					6	9	0			
18						1		6G		1/8					3	4	0			
19																				
20			0039	A623		1			W	36 × 182			A36		27	10	4	38	9	PREP. 2E, S2E
21																				
22																				
23																				
24																				
25																				
26					TOTAL	33					TOTAL				75					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 24/85

REV.	DATE	BY	
1	DATE	BY	SPEC. A36 U/N
2	DATE	BY	HOLES 1/16 Φ U/N
3	DATE	BY	FINISH

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

MADE 27	BJB	DATE APR. 85	SQUAD	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG. No.
CHK'D. 28	D.I.	DATE APRIL 85	FR	DETAIL: WIND GIRDERS NORTH ELEV.	84-15	623

(MX-33)