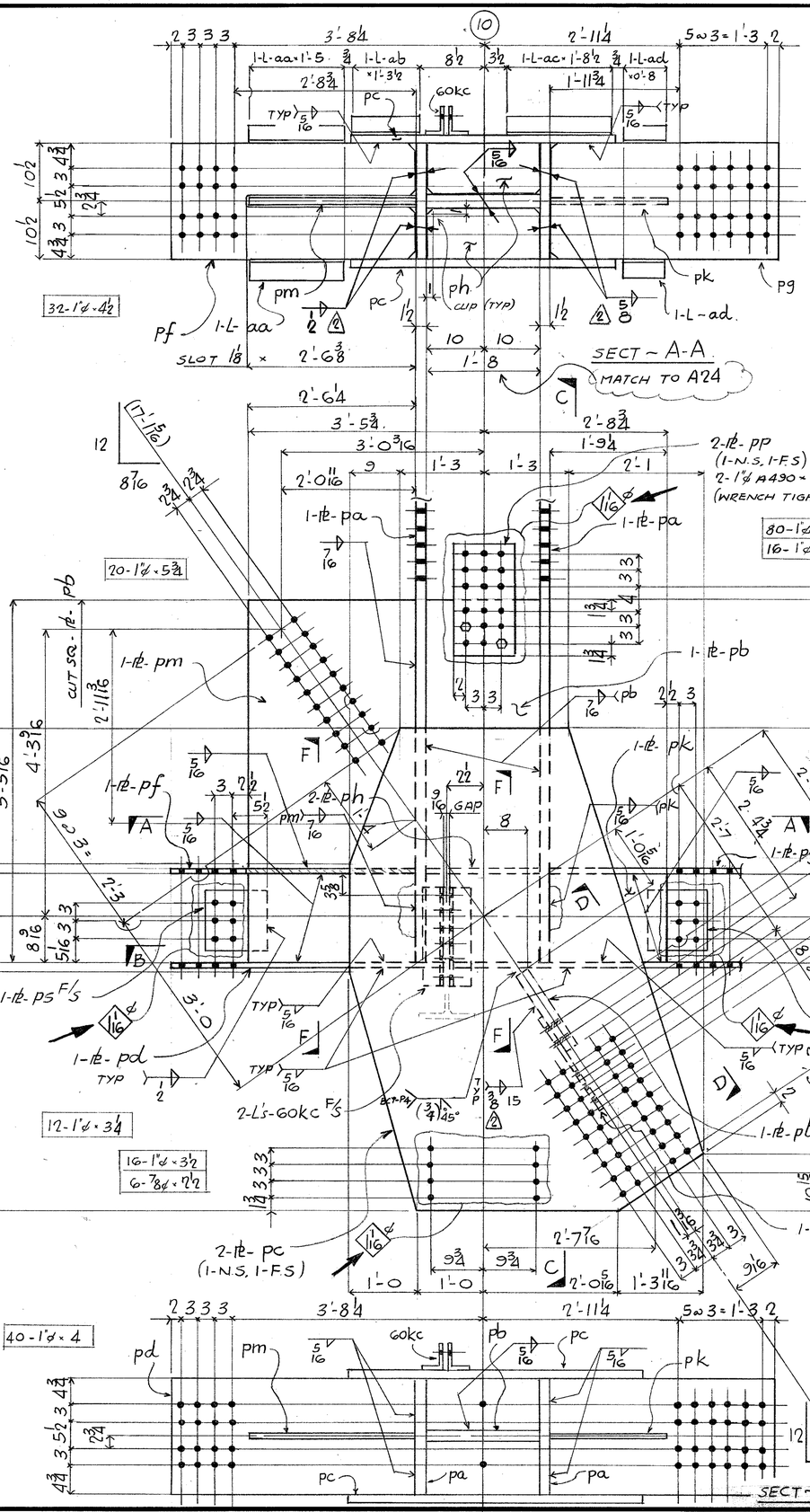


FIELD BOLT SUMMARY.

6 -	⅞ø A325 ×	2½.
12 -	1"ø A490 ×	3¼
16 -	×	3½.
40 -	×	4
40 ~	×	4½
21 -	×	5¾
20 -	×	5¾
16	×	6
80 -	×	7
72 -	×	7½.

⚠317 - 1"ø FLAT WASHERS.

BILL OF MATERIAL

LINE	COST	COMMX SHIP DIVN.	PIECE MARKS MAIN MAT'L.	PIECE MARKS DETAIL MAT'L.	NO. OF PIECES	MATERIAL DESCRIPTION	GRADE CODE	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In. 16th	PAGE	LINE	REMARKS
01				F001									
02													
03			PA		2	PL 2 WIDTH 1 16 X PLATE ONLY THK. 1 8	44W		8	2 5			
04			PB		1	20 OX 2 4			5	5 9			SQ.E
05			PC		2	64 OX 1 8			7	11 5			
06			PD		1	21 OX 0 14			8	11 8			
07			PE		1	21 OX 0 14			3	7 12			
08			PG		1	21 OX 0 14			3	4 12			
09			PH		2	9 GX 0 14 ←⚠2			1	8 0			
10			PK		1	16 3X 1 0			1	9 4			
11			PM		1	30 4X 1 0			5	5 9			
12			PP		2	10 OX 1 0			1	7 8			
13			PS		2	10 OX 0 12			1	0 0			
14			PT		1	16 7X 2 6			1	9 0			
15			PW		1	18 OX 0 14 ←⚠2			1	8 0			
16													
17													
18			AA		2	L 3×3×1/4			1	5 0			
19			AB		1	L 3×3×1/4			1	3 8			
20			AC		1	L 3×3×1/4			1	8 8			
21			AD		2	L 3×3×1/4			0	8 0			
22					1	1F 1/4			3	6 0			
23					1	1F 5/16			7	6 0			
24					1	1F 3/8			5	4 0			
25					1	1F 7/16			33	0 0			
26	TOTAL					TOTAL							1 OF 2
01					1	1F 1/2			17	4 0			
02													
03					1	GG 7/8			2	0 0			
04					2	HT BOLT 1×6	490						
05													
06					2	HT WASHER 1	325						
07				60kc	2	L 4×3×3/8	44W		1	5 8			
08		00.22	A4		1	PIECE - NODE			9	0 0			×143 INS
09													
10													
11													
12													
13													
14													
15													
16													
17													
18													
19													
20													
21													
22													
23													
24													
25													
26	TOTAL				38	TOTAL			194				2 OF 2

⚠A FOR 1"ø A490 BOLTS.

NOTES —
E 70XX ELECTRODES.
⚠2 ALL 1"ø BOLTS TO HAVE 2 WASH'S

REV	DATE	BY
1		
2	FEB 12/85	GP
3		

MADE 27 ACS	DATE 12.1.84	SQUAD FR	SPEC. G40.21 GR44W
CHK'D. 28 AS.	DATE DEC. 84.		HOLES 13/16ø U/N.
			FINISH

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

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COL NODE 10 ω EL + 334'-0
CONTRACT 84-15
DWG.No. 4