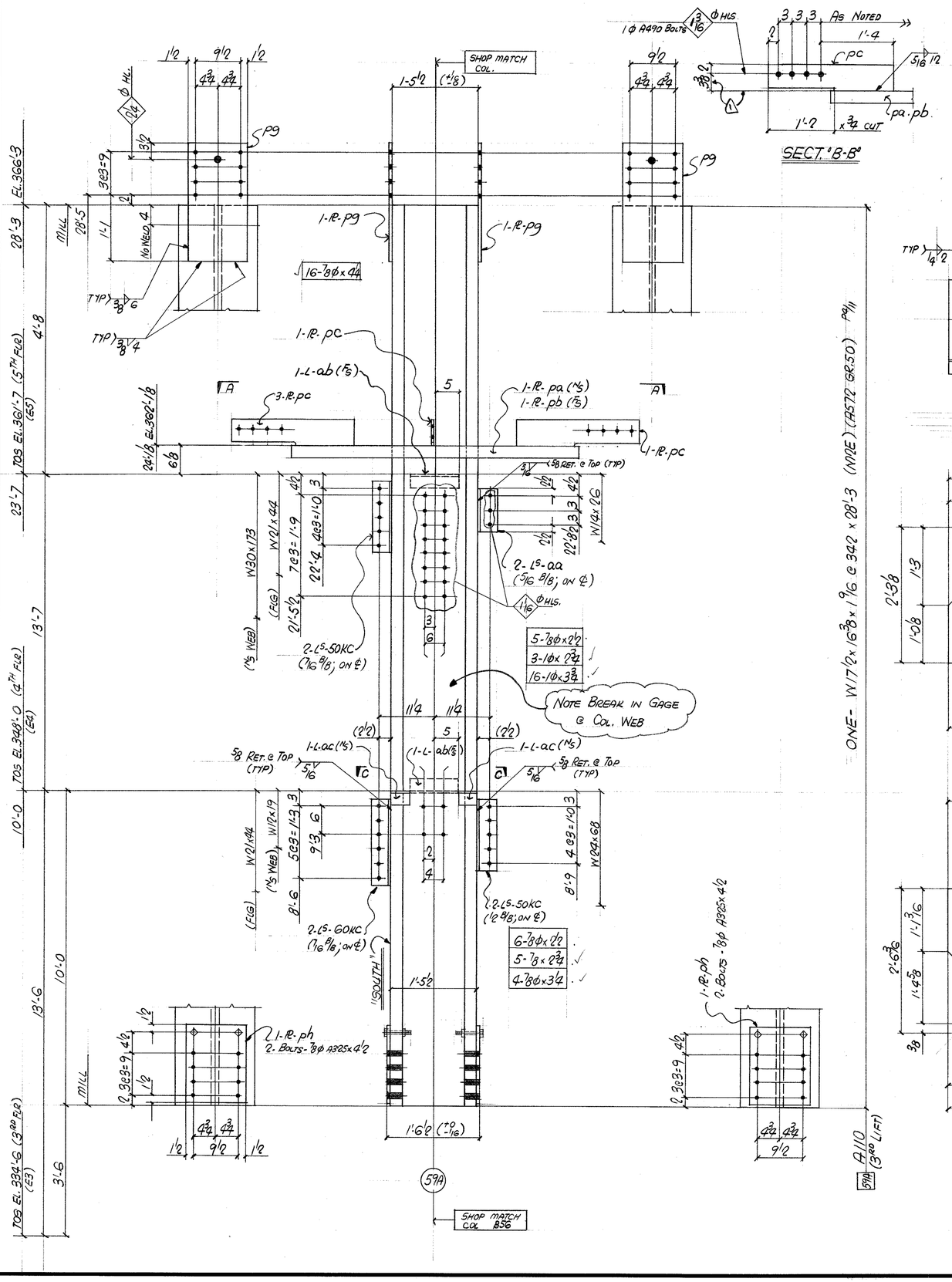


FIELD BOLT SUMMARY:

16 - 1φ A490 x 3¾
3 - 1φ A490 x 2¾
16 - 7/8φ A325 x 4¼
4 - x 3¼
5 - x 2¾
11 - x 2½
39 - 1φ A325 WASH.
4 - 1φ A490 x 3
4 - x 3¼
4 - x 3½
8 - 1φ A490 x 4

✓ 8-1φx4	+ EXTRA WASH.
✓ 4-1φx3¼	+ EXTRA WASH.
✓ 4-1φx3½	+ EXTRA WASH.
✓ 4-1φx3	+ EXTRA WASH.

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	DSOR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02			PA		1	PI	30	3	x	2	8	44W		4	9	0			
03			PB		1	/	27	2	x	2	8			4	9	0			
04			PC		5	↓	5	6	x	0	14			2	3	0			
05			PG		2	PI	12	8	x	0	8			2	0	0			
06			PH		2	PI	12	8	x	0	8			1	4	8			
07			AC		2			L	3x3x¼					0	5	0			
08			AA		2			L	4x3x⅜					0	11	0			
09			AB		2			L	3x3x¼					0	10	0			
10			50KC		4			L	4x3x⅜					1	2	8			
11			60K		2			L	4x3x⅜			44W		1	5	8			
12																			
13					4	HT	B	OLTS	⅞x4½			325							
14																			
15					1	IF	⅜							3	6	0			
16					1	IF	¼							15	0	0			
17					1	GG	13/16							13	0	0			
18					1	IF	5/16							20	0	0			
19					1	IF	½							2	0	0			
20		0024	A110		1				W14x342			A572 Gr50		28	3	0	4	11	MZE COL.
21																			
22																			
23																			
24																			
25																			
26			TOTAL		34				TOTAL					96					1 OF 1
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Mar 13/85R
MARCH 1/85

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

SPEC. A572(Gr 50) 4/N
HOLES 13/16 φ 4/N (7/8φ A325 Bolts)
FINISH

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

MADE 27 ELNEBRIJA — DATE FEB'85 — SQUAD F.R.
CHK'D. 28 D.I. — DATE FEB. 85

PROJECT: 7 WORLD TRADE CENTER
DETAIL: COLUMN (59A) - 3RD LIFT

CONTRACT 84-15
DWG.No. 110

ALL 1φ A490 BOLTS TO HAVE 2 WASH.
DETAIL MATERIAL G40.21 (44W)
E70 SERIES ELECTRODES
REF. DIAG E4.E5, 903. E117