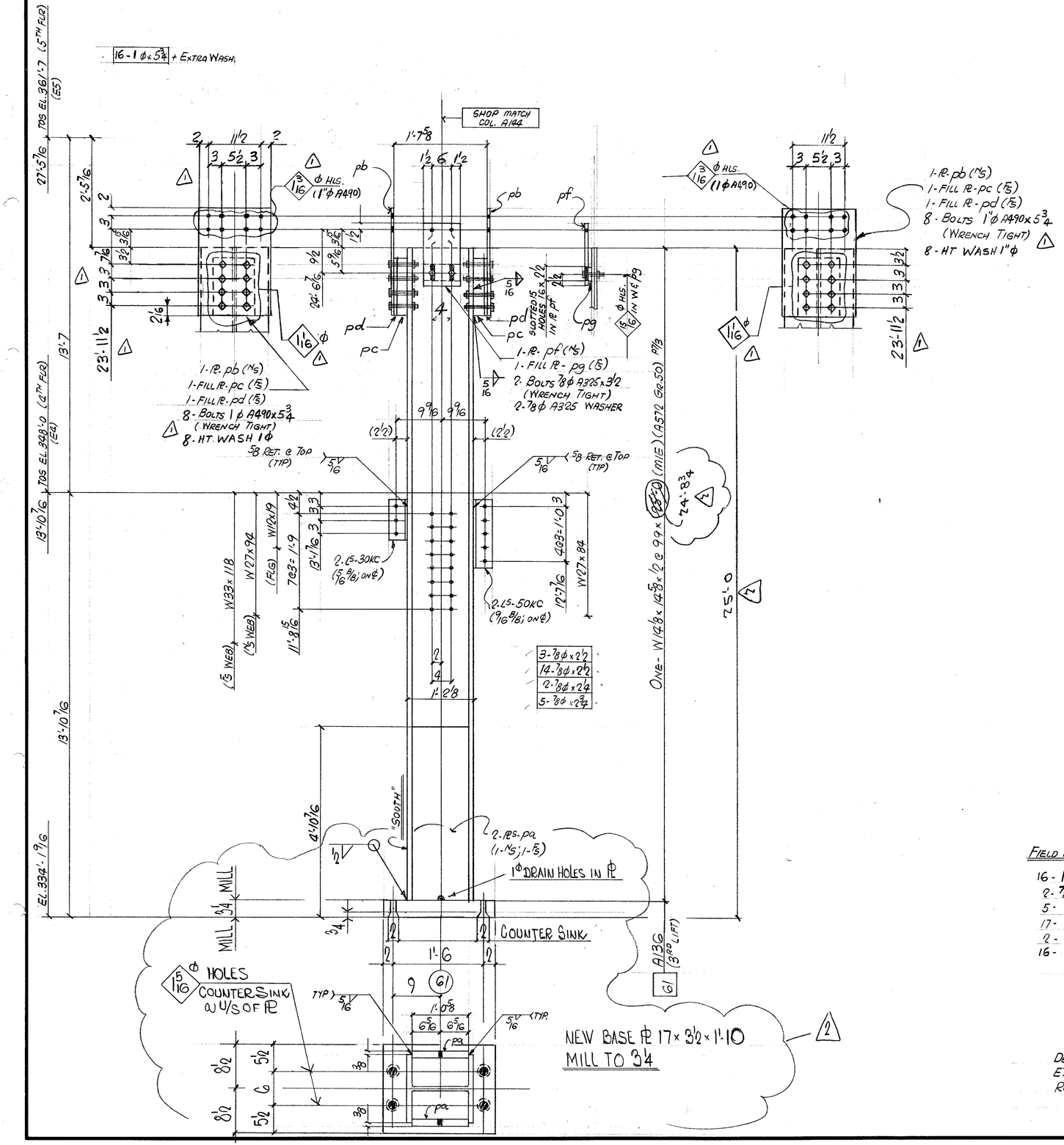


FIELD BOLT SUMMARY

16 - 1φ A490 x 5 3/4
2 - 7/8φ A325 x 5
5 - x2 3/4
17 - x2 1/2
2 - x2 1/4
16 - 1φ A325 WASHER

DETAIL MATERIAL G40.21 (44W)
E70 SERIES ELECTRODES
REF. DIAG. E4, A81, E123. E117A

BILL OF MATERIAL

LINE	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	DSGR	FINISHED LENGTH Feet	FINISHED LENGTH In.	FINISHED LENGTH 16th	PAGE	LINE	REMARKS
01				F001															
02				PA	2	PL	12	10	x	1	8	A572GR50		4	10	7	8	12	MIE
03				PB	2	PL	15	8	x	0	8	44W		1	8	11			
04				PC	2	PL	9	6	x	0	8			1	10	10			
05				PD	2	PL	9	6	x	0	8			1	10	10			
06				PF	1	PL	9	0	x	0	8			1	1	8			
07				PG	1	PL	3	0	x	0	14			0	8	0			
08																			
09				30KC	2			L	4x3x3/8					0	8	8			
10				50KC	2			L	4x3x3/8			44W		1	2	8			
11																			
12					16	~~7/8~~		HT	BOLT ~~7/8x5 1/2~~			490 ~~325~~							
13					2			HT	BOLT 7/8x3 1/2			325							
14					2			HT	7/8 WASHER			325							
15					16			HT	1 WASHER										
16					1	IF	5/16							23	6	0			
17																			
18																			
19	0006	A36			1	W14x99						A572GR50		25	0	7	3		MIE COL.
20																			
21																			
22																			
23																			
24																			
25																			
26				TOTAL	29				TOTAL					57					1 OF 1

REV	DATE	BY	
1	28-3-85	ES.	SPEC. A572 GR50 4/N
2	MAY 1	JIM	HOLES 5/16φ (7/8φ A325 BOLT)
3	DATE	BY	FINISH

MADE 27 EL NEBRIJA DATE FEB'85 SQUAD FR
CHK'D. 28 D.I. DATE MARCH 85

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

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

CONTRACT 84-15
DWG.No. 136

Mayllo RE Mar 28/85 ER Mar 19/85