TOS EL. 361'-7 (5TH FLR) (E5)

TOS EL. 375'-3 (6TH FLR) (E6)

TOS EL. 388'-4 (7TH FLR) (E7)

EL. 392'-6

13'-8 | 9'-0 | 13'-1 | 4'-2

4'-8 | 9'-0 | 22'-1 | 26'-3

MILL

W14 8 x 99

W36 8 x 245

W24 x 55 (F'S WEB)

3@3=9

8@3=2'-0

SECT. "A-A"

SECT. "B-B"

SECT. "C-C"

DETAIL of R pg

"SOUTH"

MATCH CL AB

SLOT-pnx 4 x 1 1/2

2" RAD

7@3=1'-9

SHOP MATCH

NO WELD (TYP)

4" MIN

INTERRUPT WELD 1/2 WHERE WELD CHANGES PLANE 1

TYP.

TYP

10 - 1φ x 4
10 - 1φ x 3 1/2
3 - 1φ x 3
8 - 1φ x 4 1/4
12 - 1φ x 4 1/4

12 - 1φ x 5
22 - 1φ x 4 1/4
14 - 1φ x 3

24 - 1φ x 5 1/4
24 - 1φ x 4 1/2
14 - 1φ x 3
8 - 7/8φ x 4 1/2

10 - 1φ x 4
10 - 1φ x 3 1/2
3 - 1φ x 3
24 - 1φ x 5
8 - 1φ x 4 1/4
8 - 7/8φ x 4 1/2

1-PL-pb

1-PL-12 x 1 x 3'-8 1/2 ~ pb

1-PL 27 1/2 x 1 x 7'-1/2 ~ pa (ON ℄)

1-PL 27 1/2 x 6'-7 1/2 ~ pd (ON ℄)

1-PL-7 3/4 x 1/2 x 9 1/2 ~ pc (F'S)

1-PL 7 1/2 x 5/8 x 2'-3 1/2 ~ ph

1-PL-pg

1-PL 15 x 1/4 x 1'-7 3/4 ~ pg (SEE DETAIL)

1-PL 15 x 1/2 x 1'-7 3/4 ~ pp

1-PL-15 1/2 x 2 x 4'-5 1/2 ~ pnx (ON ℄)

1-PL-pnx (ON ℄)

1-PL-pn

1-L-3 x 3 x 1/4 x 6 - aa (F'S)

1-L-3 x 3 x 1/4 x 6 - ab (F'S)

2 1-L-3 x 3 x 1/4 x 8 ~ aa (F'S)

1-L-aa (F'S)

1-L-ab (F'S)

1-PL-pb

1-PL-pc (F'S)

1-PL-ph

1-PL-pp

1-PL-pn

ONE - W 21 5/8 x 17 5/8 x 2 1/16 @ 665 x 26'-3 (M?E) (A36) P10/5

41 A17 (~ 4TH LIFT) (DIV. 0706) 2

DETAIL MATERIAL - G40.21 (44W) 4/N

E70 SERIES ELECTRODES

REF. DIAGS. EG.E7.E17.E120

ALL 1φ BOLTS TO HAVE 2 WASHERS

1φ A490 BOLTS 1

16 - 7/8φ A325 WASH. 34 - 1φ A490 x 3

220 - 1φ A325 WASH.

16 - 7/8φ A325 x 4 1/2

FIELD BOLT SUMMARY:

24 - 1φ A490 x 5 1/4	
46-	x 5
24-	x 4 1/2
50-	x 4 1/4
20-	x 4
20-	x 3 1/2

3/16φ 4/N

REVISED		
DATE	BY	
DATE	BY	
DATE	BY	
DATE Mar 10	BY JM	Add ℄ X15 2
DATE 2/4/85	BY EUN	1

OPEN HOLES	
PAINT	
ERECTED BY	
FIELD PAINT	
INSPECTION	

7 WORLD TRADE CENTER
47 STORY OFFICE BUILDING
TISHMAN CONSTRUCTION — CUSTOMER
EMERY ROTH & SONS P.C. — ARCHITECT
IRWIN G. CANTOR P.C. — ENGINEER

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

SQUAD FR
MADE BY EUN DATE DEC'84 CHKD. BY D.I. DATE JAN 85
CONT. No. 84-15 SHEET 17

Mar 11/85 R
FEB. 18/85