EL. 361'-7 (5TH FLR) 55

EL. 375'-3 (6TH FLR) 56

EL. 388'-4 7TH FLR

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

R.D MILL

MILL NO WELD

1-PL 36 x 1 x 7'-7¾ pa

1-PL 12 x 1 x 4'-4½ pb

1-PL 29 x 1¼ x 7'-5¾ pd

1-PL 12 x 1 x 3'-9¾ pf

1-PL 7¾ x ½ x 9½ pc F/S

1-L 3x3x⅜ x 3'-0 aa N/S, F/S

1-PL 15 x 1¼ x 1'-7¾ pg

1-PL 7½ x ⅜ x 2'-3½ ph

1-L 3x3x⅜ x 10 ad N/S

1-L 3x3x⅜ x 4 ac F/S

1-L 3x3x⅜ x 2'-5 ab N/S, F/S

1-PL PC F/S

1-PL PG

1-L ad N/S

1-L ac F/S

1-PL PH

1-PL PMX

1-PL 10 x ⅝ x 1'-2 PKX F/S

6 - BOLTS 1" x A490 x 4½

6 - H.T. WASH 1" (A325) (WRENCH TIGHT)

1-PL 15 x ⅝ x 2'-7½ PMX

18 - 1" ϕ x 4½
8 - 1" ϕ x 4¼
10 - 1" ϕ x 3½
10 - 1" ϕ x 4
3 - 1" ϕ x 3

28 - 1" ϕ x 5½
8 - 1" ϕ x 4¼
10 - 1" ϕ x 3½
10 - 1" ϕ x 4
3 - 1" ϕ x 3¼
10 - ⅞" ϕ x 4

22 - 1" ϕ x 4¼
22 - 1" ϕ x 5
14 - 1" ϕ x 3½

22 - 1" ϕ x 4¼
22 - 1" ϕ x 5
14 - 1" ϕ x 3½
10 - ⅞" ϕ x 4

SECT. A-A

SECT. B-B

SECT. C-C

(37) A47 (4TH LIFT)

1 - W 19⅝ x 17 x 2 3/16 x 500 x 26'-3 (M.Z.E.) 10/12 (MAT'L A36) DIV. 0707

1" ϕ A490 BOLTS

FIELD BOLTS

28 - 1" ϕ A490 x 5½
44 - 1" ϕ A490 x 5'
26 - 1" ϕ A490 x 4½
52 - 1" ϕ A490 x 4¼
20 - 1" ϕ A490 x 4
48 - 1" ϕ A490 x 3½
3 - 1" ϕ A490 x 3¼
3 - 1" ϕ A490 x 3
20 - ⅞" ϕ A490 x 4
224 - 1" ϕ WASHER A325

REF DWG # E5, E6, E7, E20, 936, 933

DETAIL MATL: G40.21-44W
WELD: E70 XX (X15)(2)

Mar 11/85 R
FEB 24/85

REVISED
DATE ____ BY ____
DATE ____ BY ____
DATE ____ BY ____
DATE MAY 9/85 BY HY
DATE 2-4-85 BY I-J

OPEN HOLES 13/16 ϕ H/W
PAINT NONE
ERECTED BY ____
FIELD PAINT ____
INSPECTION ____

COLUMN
7 WORLD TRADE CENTER
TISHMAN CONSTRUCTION CUSTOMER
EMERY ROTH & SONS R.C. ARCHITECT
IRWIN P. CANTOR P.C. ENGINEER

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

SQUAD F.R.
MADE BY I-J DATE DEC'84 CHKD. BY JDP DATE JAN. 85

CONT. No. 84-15 SHEET 47