1-PL 19 x 1 x 2'-0 - pbx (44W) ⚠1
OUTSIDE SURFACES OF PLS TO BE SQUARE & TRUE (MACH. & TAPER IF NECESSARY)

28-1Φ x 3 3/4

1-PL 12 x 1 x 2'-0 3/8 - pad (44W)

3/4 Φ HLS. FOR 1Φ A490 BOLTS

14-1Φ x 3

W36 3/8 x 182

1-PL 10 3/4 x 3/4 x 1'-9 - pac (44W)

3-1Φ x 5
16-1Φ x 6 1/2

- VIEW C-C -

1-PL 30 x 5 x 53'-04 - pa

1-PL 15 x 1 x 1'-3 - pw (N/S) (SEE DETAIL)

2-PLS 4 x 1 x 4'-0 - px (1-N/S, 1-F/S)

2-PLS px (1-N/S, 1-F/S)

CON'D FROM DWG. 563

2-PL 11 x 1 x 2'-10 - pah (1/NS & 1/FS)

1-PL 98 x 3 x 21'-0 - pg (64/9)

1-PL 98 x 2 x 15'-0 - pd

1-PL 30 x 5 x ~~15'-7 1/2~~ - pf
15'-8
~~Deleted~~
(SEE DWG. 999) ⚠1

1-PL 30 x 5 x 21'-0 - ph (64/10)

2-WT 17 5/8 x 10 1/4 x 2 13/16 x 8'-2 - mb
(CUT FROM W14 x 665) (109/5)

2-WT. 17 3/8 x 10 3/8 x 2 5/8 x 8'-2 - ma
(CUT FROM W14 x 605) (109/8)

2-PL 14 x 3/4 x 1'-8 - pab (1-N/S, 1-F/S) (44W)

1-PL pbx (ON ℄)
(SEE NOTE ABOVE)

2-LS 4 x 3 x 3/8 x 10 - aaL (N/S & F/S) (44W)

2-PLS 6 x 1/2 x 1'-9 1/2 - py (1-N/S, 1-F/S) (44W)

2-PLS 11 x 1 x 2'-10 - pah (1/NS & 1/FS)

60 Φ HOLE IN PL - pg

24 Φ HOLES

6Φ x 2 1/2

41'-8 3/4

45'-10 3/4

52'-7 3/8

52'-7 3/4

52'-6 7/16

52'-4

SHOP MAINTAIN

2" WEB PL

3" WEB PL

15'-0

21'-0

53'-5 3/4

53'-10 1/2 O/E

SEE DWG. 999 ⚠1

DETAIL 'A'

DETAIL 'B'

FIELD BOLTS

6 - 7/8Φ A325 x 2 1/2

14 - 1Φ A490 x 3
28 - x 3 3/4
3 - x 5
1/6 - x 6 1/2
61 ~~65~~ - 1Φ A325 WASHERS

MAT'L - A36 U/N
ALL 1Φ A490 BOLTS TO HAVE 2 WASHERS
E70 SERIES ELECTRODES
REF. DIAG. E7, E123

Apr 11/85 R
Apr 8/85
WORK THIS DWG WITH DWG. 563

REVISED		OPEN HOLES	1 1/16 +1/16 -N
DATE ___ BY ___		PAINT	NONE
DATE ___ BY ___		ERECTED BY	
DATE ___ BY ___		FIELD PAINT	
DATE APR. 9 BY SF/BF	⚠	INSPECTION	

7 WORLD TRADE CENTER
MG 27 - 7TH FLOOR AT COL 47A
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 F.R. | MADE BY K.B.N. | DATE MARCH 1985 | CHKD. BY D.I. | DATE APRIL 85
CONT. No. 84-15 | SHEET 563A