46'-0

17'-7 | 15'-0 | 13'-5

2'-0 | 1'-0 | 1'-9 | 1'-8 | 1'-8 | 9'-6 | 1'-6 | 2'-0 | 2'-0 | 1'-6 | 1'-8 | 1'-8 | 1'-7 | 1'-4 | 1'-3 | 6

15'-0

14'-10¾

14'-8¾

1-PL 15½ x ¾ x 2'-2 - ps (44W)

10-⅞Φ x 2¼

1-PL 7 x ½ x 10 - pak (F/S)

1-PL 10 x ½ x 1'-1⅛ - pam (F/S)

1-PL 19 x 1 x 8'-8½ - pag (N/S) (SEE DETAIL)

1-PL 19 x 1 x 4'-11 - pm (N/S) (SEE DETAIL)

1-PL 23 x 1 x 1'-11 - pu (N/S) (SEE DETAIL)

1-PL 15 x 1 x 2'-3 - pk (N/S) (SEE DETAIL)

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

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

1-PL 44 x 2 x 17'-5¾ - pb (64/7)

1-PL 30 x 5 x 16'-10 - pc (64/4)

1-PL 30 x 5 x 15'-8 - pf (64/5)

1-PL 30 x 5 x 52'-10 - pa (64/3)

1-PL .98 x 2 x 15'-0 - pd (64/8)

PL .98 x 3 x 21'-0 - pg

1-PL 30 x 5 x 21'-0 - ph

2-PL 11 x 1 x 2'-6 - pah (1/NS, 1/FS)

14 Φ HL. IN PL - pd

10 Φ HLS. IN PL - pb

10 Φ HLS. IN PL - pak

10 Φ HLS. IN PL - pd

8 Φ HLS. IN PL - pd

10 Φ HLS. IN PL - pd

10 Φ HLS. IN PL - pd

10 Φ HLS. IN PL - pd

10 Φ HLS. IN PL - pd

10 Φ HLS. IN PL - pd

11 Φ HLS.

9 Φ HLS.

7 Φ HLS.

15 Φ HL.

7 Φ HL.

SOUTH

(DWG. 999)

(DWG 999)

CONT. ON DWG 580A

Approver Note
Opening supplied as per 523 (A) rec'd Mar 12/85 (our latest)

(A)

(FOR APPROVED WELD DETAIL REFER TO DWG. 999)

17'-5¾ | 15'-0 | 21'-0

53'-5¾

53'-10½ O/E

ONE - GIRDER - A580 (MG 37) (DIV.N 0710)

(A36 MAT'L U/N)

SECT^N A-A

DETAIL OF PL-pm

DETAIL OF PL-pag

DETAIL OF PL-pk

DETAIL OF PL-pt

DETAIL OF PL-pw

DETAIL OF PL-pu

- WORK THIS DWG. WITH DWG. 580A -

Apr 13/85

REVISED			
DATE ____	BY ____	OPEN HOLES	11/16" N
DATE ____	BY ____	PAINT	NONE
DATE ____	BY ____	ERECTED BY	
DATE ____	BY ____	FIELD PAINT	
DATE May 21	BY JM	INSPECTION	

(A)

7 WORLD TRADE CENTER
MG 37 - 7TH FLOOR AT COL. 51A
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.D.N. DATE MAR 1985 CHK'D. BY D.I. DATE APRIL 85
CONT. No. 84-15 SHEET 580