46'-0

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

2'-6 | 2'-3 | 1'-0 5/16 | 3'-10 1/2 | 7/12 | 2'-0 | 1/2 | 1'-0 | 13/16 | 3

16'-8 1/2 | 31'-8 1/2

1-PL 4 x 1 x 2'-9 1/2 - PP (M/S)
1-PL 4 x 1 x 2'-9 1/2 - PS (M/S)

10 Φ HOLE IN PL - pb

2-PL 3/4 x 1 x 3'-0 1/2 - pt (1/NS, 1/FS)

1-PL 44 x 2 x 16'-8 1/2 - pb (64/7)

'SOUTH' 1" RAD. (TYP.)

5/16 TYP.

1-PL 30 x 5 x 52'-8 1/2 - pa (64/3)

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

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

5 | 9 | 4 | 2'-7 | 4 | 4 | 5 | 4'-0 | 3'-8 | 12Ø3 = 3'-0

3'-1 1/2

A | A

1/2 | 2

15/16 45° | 15/16 45°

1

2-PL 5/8 x 11 x 1 x 2'-6 - pah (1/NS, 1/FS)

SEE DWG. 999

1-PL - 19 x 1 x 1'-7 - pk (M/S) (SEE DETAIL)

1-PL 30 x 5 x 16'-1 1/2 - pc (64/4)

7 | 9 | 16'-1 1/2

CONT. ON DWG 582A

P.P. 5/16 | 1/2 | 1/2 | 5/16 | 60° | 60°

8'-1 2 | 9'-0

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

SAW=60° FCAW=45° 2 23/24 45° 60°

5/38 | 12

(FOR APPROVED WELD DETAIL REFER TO DWG. 999)

15'-7 15/16 P/P

SEE DWG. 999

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

2 WEB PL. | 3 WEB PL.

5/16 PS | PP | PK | 1 | 7 | 4 CUT | 5/16

SECT^N A-A

16'-8 1/2 | 15'-0 | 21'-0

52'-8 1/2 E/E

ONE - GIRDER - A582 (MG 27) (DIV^N 0714)
(A36 MAT'L U/N)

11 Φ HL. | 9 1/2 | 9 1/2 | 4 | 11 | 4 | 9 1/2 | 9 1/2 | 4 | 11 | 4

DETAIL OF PL. PK.

- WORK THIS DWG. WITH DWG. 582A -

Apr 13/85

REVISED			
DATE ____	BY ____	OPEN HOLES	11 Φ 5/16 N
DATE ____	BY ____	PAINT	NONE
DATE ____	BY ____	ERECTED BY	
DATE ____	BY ____	FIELD PAINT	
1 DATE MAY 21	BY JM	INSPECTION	

7 WORLD TRADE CENTER.
MG 27 - 7TH FLOOR AT COL. 54A
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 KBN. DATE MAR 1985 CHKD. BY D.I. DATE APRIL 85

CONT. No. 84-15 SHEET 582