A1677

2-PL-A764
2-HT BOLT 1X5 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1*A490)

1-PL-C763

MILL

ELEV. 675'-6
(FIN. 29TH FLOOR)

22'-0

3'-6

5 1/2

12'-9

A768 (NS)

BOTH FLGS

1-2 5/16

A789 (NS)

B789

A

B

+FB, 14, HT BOLT 1 X 4 1/2, 490, F., A
1-PL H752

+FB, 16, HT BOLT 1 X 4 1/2, 490, F., A
1-PL-PB

FILLS

1-L AD (NS)

AA (FS)

HOLES (1DIA A490)

+FB, 7, HT BOLT 1 X 3, 490, F., A
1-PL A753 (OFFSET)

W 35 7/8 X 230
GIRDER B

W 35 7/8 X 230
GIRDER A

603=1'-6

AB (FS)

1-0 13/16

+FB, 14, HT BOLT 1 X 3 3/4, 490, F., A

+FB, 16, HT BOLT 1 X4, 490, F., A

G768 (NS)

18'-6 9/16

1-1 7/16

1-1 3/8

1-1 3/16

5/8

BOTH FLGS

1'-11 1/2

DRILLED HOLE

C763

NO WELD 4

1-8 1/2

503=1'-3

1-L A768

1-PL A789

2-PL B789

+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-L-AA

AD

1 X 13/16 SLOTS

M12 1/8X19

1-L-AB

1-MC-G768

18'-5 1/8

1'-9 7/8

9 7/8

22'-9 7/8

21'-6 1/2

3'-6 7/8

21'-4 7/8

20'-4 3/8

7 1/2

6

X 7/8 SLOTS

1'-2 5/16 783=1'-9

603=1'-6 1'-2 5/16

2'-11 5/16

AA

AB

PB

H752

A789

B789

15/16

12

SECTION A-A

ELEV. 662'-9
(FIN. 28TH FLOOR)

9'-3

5 1/2

12'-9

A768 (NS)

BOTH FLGS

1-2 5/16

A789 (NS)

B789

A

B

+FB, 14, HT BOLT 1 X4 1/2, 490, F., A
1-PL H752

+FB, 16, HT BOLT 1 X 4 3/4, 490, F., A
1-PL-PB

FILLS

1-L AD (NS)

AA (FS)

HOLES (1DIA A490)

+FB, 7, HT BOLT 1 X 3, 490, F., A
1-PL A753 (OFFSET)

W 36 1/8 X 245
GIRDER B

W 36 1/8 X 245
GIRDER A

603=1'-6

AB (FS)

1-0 13/16

+FB, 14, HT BOLT 1 X4, 490, F., A

+FB, 16, HT BOLT 1 X4, 490, F., A

G768 (NS)

5'-9 5/16

1-1 11/16

1-1 5/8

1-1 5/16

5/8

BOTH FLGS

1-L A768

1-PL A789

2-PL B789

+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-L-AA

AD

1 X 13/16 SLOTS

M12 1/8X19

1-L-AB

1-MC-G768

5'-8 1/8

1'-9 7/8

9 7/8

10'-0 7/8

8'-9 1/2

3'-6 7/8

8'-7 7/8

7-7 3/8

7 1/2

6

X 7/8 SLOTS

13
16
HOLES

AB

A753

3/8

(3)

1-0 13/16

12

SECTION B-B

ELEV. 650'-0
(FIN. 27TH FLOOR)

3-6

12'-9

MILL

1'-7 5/8

3 1/2

GA=11 1/2

EAST

603=1'-6

3 1/2

HOLES (1DIA.A490)

*FB, 28, HT BOLT 1 X [illegible], 490, F., A
*FB, 10, HT BOLT 1 X 5 1/4, 490, F., A

A1724

*DIV 2918, A1725, 1, W14X500, X 25-6 00, A36, M2E COL, P86, 7.
(W 19 5/8 X 17 X 2 3/16 @ 500)

COL 57

MATERIAL

: 2, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, . . . . A
: 4, PI 005 00 X00 1/2, X 1-9 1/2, A753, 44W, . . . . A
: 2, PI 018 1/4, X00 1/2, X 2-4 00, A789, 44W, BENT, . . . A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 44W, . . . . A
: 2, PI 015 00 X00 5/8, X 3-1 1/2, C763, 44W, . . . . A
: 4, PI 012 00 X00 7/8, X 2-0 1/2, H752, 44W, P1E, . . . A
: 4, PI 012 00 X01 00, X 2-3 3/4, PB, 44W, BC1E, P1E, . . A

: 2, 9MC 25.4, X1-10 00, G768, A36, , P217, 2, , A
: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, . . . . A
: 2, L 4 X 4 X 3/8, X 1-0 1/2, AA, 44W, . . . . A
: 2, L 6 X 4 X 3/4, X 1-0 1/2, AB, 44W, . . . . A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, . . . . A

: 2, HT BOLT 1 X 5 1/4, , , 490, . . . . A
: 2, HT WASHER 1, , , 325, . . . . A

+FB, 186, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X 12-0 00, , A
: 1, 1F 5/16, X 39-0 00, , A
: 1, 1F 7/16, X 18-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 6G 5/16, X 4-0 00, , A
: 1, 6G 9/16, X 4-0 00, , A
: 1, 6G 1/4, X 4-0 00, , A
: 1, 6G 1/2, X 4-0 00, , A

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E28, E29, 9142, 9143, 9161, E118, E118A, CW-2

DIM'S SHOWN IN BRACKETS ARE
BASED ON ACCURATE COL SIZES.

SHOP SCRIBE VISIBLE C/L ON
BOTH FLGS & B/S WEB TOP & BOTT.

FOR 1 DIA A490

July 31/85

| | | | | | |
|---|---|---|---|---|---|
| R 3 DATE | BY | SPEC AS NOTED | FRANKEL STEEL LIMITED | | |
| E 2 DATE | BY | HOLES 1 3/16 D1A U/N | 220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2 | | |
| V 1 DATE | BY | FINISH NONE | | | |
| MADE 27 MIKIM | DATE 26JUN85 | SQUAD FR | PROJECT: 7 WORLD TRADE CENTER | CONTRACT 84-152 | DWG. NO. 1725 |
| CHK'D 28 WJF | DATE JULY 29/85 | | DETAIL: COLUMN (15TH TIER) (ZONE 3) | | |