A1433

1- PL A764 (NS)
2-HT BOLT 1 X 4 3/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL A763

MILL

ELEV. 465'-6 (FIN. 13TH FLOOR)

3'-6

5 1/2

22'-0

12'-9

A768 (NS)

BOTH FLGS

A767 (NS)

B767

A

B

FILLS

+FB, 10, HT BOLT 1 X 4 1/4, 490, F, , A
1-PL G752

+FB, 12, HT BOLT 1 X 4 1/4, 490, F, , A
1-PL A752

1-L AD (NS)

H766 (FS)

HOLES (1DIA A490)

W 35 7/8 X 230 GIRDER A

W 35 7/8 X 230 GIRDER B

+FB, 6, HT BOLT 1 X 3, 490, F, , A
1-PL C753 (OFFSET)

C766 (FS)

+FB, 10, HT BOLT 1 X3 1/2, 490, F, , A
+FB, 12, HT BOLT 1 X3 3/4, 490, F, , A

G768 (NS)

18'-6 9/16

1-L A768

1-PL A767

2-PL B767

AD

1-L H766

DRILLED HOLE

1-PL PAB

1-L C766
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F, , A

1-MC-G768

18'-5 1/8

MATERIAL

| | | |
|---|---|---|
| : | 4, PI 012 00 | X00 3/4, X 1-9 1/2, A752, 44W, P1E, , , A |
| : | 4, PI 012 00 | X00 5/8, X 1-6 1/2, G752, 44W, P1E, , , A |
| : | 4, PI 005 00 | X00 1/2, X 1-6 1/2, C753, 44W, , , , A |
| : | 2, PI 017 7/8 | X00 1/2, X 2-4 00, A767, 44W, BENT, , , A |
| : | 4, PI 006 1/2 | X00 3/8, X 0-10 3/4, B767, 44W, , , , A |
| : | 2, PI 015 00 | X00 5/8, X 2-1 1/2, A763, 44W, , , , A |
| : | 1, PI 010 00 | X00 5/8, X 1-2 00, A764, 44W, , , , A |
| : | 1, PI 011 00 | X01 3/4, X 1-0 1/2, PAB, 44W, , , , A |
| : | 2, 9MC25.4, | X 1-10, 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, H766, 44W, , , , A |
| : | 2, L 6 X 4 X 3/4, | X 1-0 1/2, C766, 44W, , , , A |
| : | 2, L 3 X 3 X 3/8, | X 0-8 00, AD, 44W, , , , A |
| : | 2, HT BOLT 1 X 4 3/4, | , , 490, , , , A |
| : | 2, HT WASHER 1 | , , , 325, , , , A |

+FB, 138, HT WASHER 1, 325, , A
: 1, 1F 3/16, X 12-0 00, , A
: 1, 1F 5/16, X 33-0 00, , A
: 1, 1F 3/8, X 13-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 1G 5/8, X 4-0 00, , A
: 1, 1G 1/2, X 4-0 00, , A
: 1, 1G 1 3/4, X 2-0 00, , A

4@3=1'-0 1-2 5/8 1-2 5/8 5@3=1'-3

H766

P.P.

AD

A752

G752

TYP

A767

B767

SECTION A-A

HOLES

C766

C753

SECTION B-B

ELEV. 452'-9 (FIN. 12TH FLOOR)

9'3

12'-9

A768 (NS)

A767 (NS)

B767

FILLS

+FB, 10, HT BOLT 1 X4 1/4, 490, F, , A
1-PL G752

+FB, 12, HT BOLT 1 X 4 1/4, 490, F, , A
1-PL A752

1-L AD (NS)

H766 (FS)

HOLES (1DIA A490)

W 35 7/8 X 230 GIRDER A

W 35 7/8 X 230 GIRDER B

+FB, 6, HT BOLT 1 X 3, 490, F, , A
1-PL C753 (OFFSET)

C766 (FS)

+FB, 10, HT BOLT 1 X3 1/2, 490, F, , A
+FB, 12, HT BOLT 1 X3 3/4, 490, F, , A

G768 (NS)

5'-9 9/16

1-L A768

1-PL A767

2-PL B767

AD

1-L H766

DRILLED HOLE

1-L C766
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F, , A

1-MC-G768

5'-8 1/8

ELEV. 440'-0 (FIN. 11TH FLOOR)

3-6

WEST

1-8 1/4

HOLES (1DIA.A490)

3 1/2

11 1/2 BOTH FLGS (TYP)

COL 24

*DIV 1301, A1432, 1, W14X550, X 25-6 00, A36, M2E COL, P12, 19, (W 20 1/4 X 17 1/4 X 2 3/8 @ 550)

A1431

+FB, 10, HT BOLT 1 X 4 3/4, 490, F, , A
+FB, 12, HT BOLT 1 X 4 1/4, 490, F, , A

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E12/13, 9103, 9102, E118A, E117, CW-1

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

June 17/85

| | | | | | | | |
|---|---|---|---|---|---|---|---|
| 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 M.X. | | DATE MAY 85 | SQUAD FR | PROJECT: 7 WORLD TRADE CENTER | | CONTRACT 84-152 | DWG. NO. 1432 |
| CHK'D 28 GM | | DATE° JUNE | | DETAIL: COLUMN (7TH TIER) (ZONE 2) | | | |