A1969

1- PL A764 (NS)
2-HT BOLT 1X4 3/2 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

1'-7 3/4 PLUS 1/16 MINUS 0

HOLES (1"A490)

1-PL A763

1-PL A763

MILL

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

22'-0

3'-6

5 1/2

12'-9

C768R (NS)

5/8 RET T&B

A789 (NS)

B789

B789

+FB, 12, HT BOLT 1 X 4 1/2, 490, F., A
1-PL A752

+FB, 12, HT BOLT 1 X 4 1/2, 490, F., A
1-PL A752

FILLS

FILLS

1-L AD (NS)

G766 (FS)

HOLES (1DIA A490)

HOLES (1DIA A490)

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

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

B766 (FS)

1-0 13/16

1-0 13/16

+FB, 12, HT BOLT 1 X4, 490, F., A
1-PL A752

+FB, 12, HT BOLT 1 X4, 490, F., A
1-PL A752

MA1447 (NS)

BOTH FLGS

BOTH FLGS

W 36 1/8 X 245 GIRDER B

W 36 1/8 X 245 GIRDER A

18'-6 5/16

18'-5 1/8

1-L C768R

X 7/8 SLOTS

1-PL A789

2-PL B789

AD

1-L G766

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-L B766

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-MC-MA1447

DRILLED HOLE

A763

NO WELD 4

5/16 EFFECTIVE

1-2 1/2

1'-9 7/8

3'-6 7/8

21'-6 1/2

19'-6 7/8

W23 5/8X55

1-1 1/4 X 15/16 SLOTS

1-1 1/4 4

1-1 11/16

1-1 5/8

1-1 5/16

5/16 FILLS

3/8 FILLS

5/8 FILLS

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(EL. 637'-3)
(FIN. 26TH FLOOR)

9'-3

12'-9

C768R (NS)

5/8 RET T&B

A789 (NS)

B789

B789

+FB, 12, HT BOLT 1 X4 1/2, 490, F., A
1-PL A752

+FB, 12, HT BOLT 1 X 4 1/2, 490, F., A
1-PL A752

1-L AD (NS)

G766 (FS)

HOLES (1DIA A490)

HOLES (1DIA A490)

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

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

B766 (FS)

1-0 13/16

1-0 13/16

+FB, 12, HT BOLT 1 X4, 490, F., A
1-PL A752

+FB, 12, HT BOLT 1 X4, 490, F., A
1-PL A752

MA1447 (NS)

BOTH FLGS

BOTH FLGS

W 36 1/8 X 245 GIRDER B

W 36 1/8 X 245 GIRDER A

5'-9 5/16

5'-8 1/8

1-L C768R

X 7/8 SLOTS

1-PL A789

2-PL B789

AD

1-L G766

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-L B766

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-MC-MA1447

1'-9 7/8

3'-6 7/8

8'-9 1/2

6'-9 7/8

W23 5/8X55

1-1 1/4 X 15/16 SLOTS

1-1 11/16

1-1 5/8

1-1 5/16

5/16 FILLS

3/8 FILLS

5/8 FILLS

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EAST

1-7'5/8

3 1/2

MILL

(EL. 624'-6)
(FIN. 25TH FLOOR)

3-6

HOLES (1DIA.A490)

3 1/2

11 1/2 BOTH FLGS (TYP)

HOLES (1DIA.A490)

+FB, 10, HT BOLT 1 X4 1/2, 490, F., A
+FB, 16, HT BOLT 1 X5 3/4, 490, F., A

A2536

*DIV 2709, A1967, 1, W14X500, X 25-6 00, A36, M2E COL, P86, 7, (W 19 5/8 X 17 X 2 3/16 @ 500)

COL 50

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MATERIAL

: 8, PI 012 00 X00 3/4, X 1-9 1/2, A752, 44W, P1E, . . . 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 2-1 1/2, A763, 44W, . . . . A
: 1, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, . . . . A
: 2, 9MC25.4, X 2-1 1/2, MA1447, A36, , P217, 2, . A
: 2, L 6 X 4 X 5/16, X 1-10 1/2, C768R, 44W, . . . . A
: 2, L 4 X 4 X 3/8, X 1-0 1/2, G766, 44W, . . . . A
: 2, L 8 X 4 X 3/4, X 1-0 1/2, B766, 44W, . . . . A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, . . . . A
: 2, HT BOLT 1 X 4 1/2, . . 490, . . . . A
: 2, HT WASHER 1 , . . 325, . . . . A

+FB, 150, HT WASHER 1, 325, . . A
: 1, 1F 3/16, X 12-0 00, . A
: 1, 1F 5/16, X 43-0 00, . A
: 1, 1F 3/8, X 6-0 00, . A
: 1, 1F 1/2, X 4-0 00, . A

: 1, 1G 5/8, X 8-0 00, . A

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503=1'-3 1-2 5/16 1-2 5/16 503=1'-3

P.P.

G766

A752

AD

A752

1"R

A789

B789

B789

1-3 1/2 1-0 1/2

SHOP NOTE!
BRACKET OFFSET 1 1/2" TO EAST

SECTION A-A

HOLES

B766

A753

A753

1-0 13/16 1-0 13/16

SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E26, E27, 9142, 9155, E118, E118A, 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

July 26/85

| | | | | | |
|---|---|---|---|---|---|
| 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 H.Y. | DATE 18JUL85 | SQUAD FR | PROJECT: 7 WORLD TRADE CENTER | CONTRACT 84-152 | DWG.NO. 1967 |
| CHK'D 28 WJF | DATE JULY 23/85 | | DETAIL: COLUMN ( 14TH TIER) (ZONE 3) | | |