A1992

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

1-PL A763

1-PL A763

HOLES (1"A490)

MILL

(EL. 752'-0)
(FIN. 35TH FLOOR)

3'-6

5 1/2

22'-0

12'-9

C768R (NS)

5/8 RET T&B

A789 (NS)

B789

B789

A

A

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

1-PL G752

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

1-PL G752

FILLS

FILLS

1-L AD (NS)

G766 (FS)

HOLES (1DIA A490)

B

HOLES (1DIA A490)

B

W 36 3/4 X 210
GIRDER B

W 36 3/4 X 210
GIRDER A

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

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

B766 (FS)

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

MA1447 (NS)

BOTH FLGS

BOTH FLGS

18'-5 11/16

18'-5 1/8

1-L C768R

1-PL A789

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A
1-L G766

2-PL B789

AD

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

SLOTS

SLOTS

SLOTS

SLOTS

W23 5/8X55

W23 5/8X55

(EL. 739'-3)
(FIN. 34TH FLOOR)

9'-3

12'-9

C768R (NS)

5/8 RET T&B

A789 (NS)

B789

B789

A

A

+FB, 10, HT BOLT 1 X4 1/4, 490, F., A

1-PL G752

+FB, 10, HT BOLT 1 X4 1/4, 490, F., A

1-PL G752

FILLS

FILLS

1-L AD (NS)

G766 (FS)

HOLES (1DIA A490)

B

HOLES (1DIA A490)

B

W 35 7/8 X 230
GIRDER B

W 35 7/8 X 230
GIRDER A

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

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

B766 (FS)

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X3 3/4, 490, F., A
1-PL G752

MA1447 (NS)

BOTH FLGS

BOTH FLGS

5'-9 9/16

5'-8 1/8

1-L C768R

1-PL A789

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A
1-L G766

2-PL B789

AD

1-L B766
+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

1-MC-MA1447

SLOTS

SLOTS

SLOTS

SLOTS

W23 5/8X55

W23 5/8X55

EAST

1-FILL PL-FA

1-FILL PL-FA

HOLES (1DIA.A490)

1-6 1/2 PLUS 9 MINUS 1/16

MILL

(EL. 726'-6)
(FIN. 33RD FLOOR)

3-6

FA

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

COL 50

A1973

+FB, 16, HT BOLT 1 X4, 490, F., A
+FB, 16, HT BOLT 1 X5 1/4, 490, F., A
+FB 4, HT BOLT 1 X 4 1/4, 490, F., A

*DIV 3509, A1975, 1, W14X398, X 25-6 00, A36, M2E COL, P88, 3,
(W 18 1/4 X 16 5/8 X 1 3/4 X 398)

MATERIAL

: 2, PI 013 00 X00 1/8, X 1-3 00, FA, 44W, . . . , A
: 8, 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 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 [redacted] . . , 490, . . . , A
: 2, HT WASHER 1 . . . 325, . . . , A

+FB, 130, 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 3-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A

: 1, 1G 1/2, X 8-0 00, , A

403=1'-0 1-1 5/8 1-1 5/8 403=1'-0

G766

P.P.

G752

AD

G752

A789

B789

B789

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

SECTION A-A

HOLES

B766

C753

C753

SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E34, E35, 9144, 9145, 9156, 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

Aug 28/85

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 23JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1975
CHK'D 28 GM	DATE AUG 27/85		DETAIL: COLUMN (18TH TIER) (ZONE 3)		