A1372

1-PL-A764 (N/S)
2-HT BOLT 1 X 5 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

1-9 PLUS 1/16 MINUS 0

HOLES (1"A490)

1-PL A763

MILL

ELEV. 491'-0 (FIN. 15TH FLOOR)

3'-6

5 1/2

22'-0

12'-9

A768 (NS)

1-2 15/16 1-2 15/16

A767 (NS)

B767

A

B

+FB, 16, HT BOLT 1 X 5, 490, F., A
1-PL B752

1-L AD (NS)

PA (FS)

FILLS

HOLES (1DIA A490)

+FB, 7, HT BOLT 1 X 3 1/4, 490, F., A
1-PL A753 (OFFSET)

W 36 3/4 X 300 GIRDER B

W 36 3/4 X 300 GIRDER A

1-1 7/16 1-1 7/16

+FB, 16, HT BOLT 1 X 4 1/2, 490, F., A
1-PL B752

G768 (NS)

BOTH FLGS

PL-PB & PC (FS)

1-L A768

1-PL A767

2-PL B767

AD

1-MC-G768

1-PL-PA

+FB, 2, HT BOLT 7/8 X 3, 325, F., A
1-PL-PB

1-PL-PC

DRILLED HOLE

NO WELD 4

EFFECTIVE

BOTH FLANGES

1-PL PAB

GRIND TO BEAR

P.P.

ELEV. 478'-3 (FIN. 14TH FLOOR)

9'-3

12'-9

3-6

EAST

1-FILL PL-FA

2-HT BOLT 1 X 6 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1DIA.A490)

1-FILL PL-FB (NS)

+FB, 16, HT BOLT 1 X 8 3/4, 490, F., A
+FB, 16, HT BOLT 1 X 5, 490, F., A

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

A1371

*DIV 1505, A1371, 1, W14X605, X 25-6 00, A36, M2E COL, P13, 21, (W 20 7/8 X 17 3/8 X 2 5/8 @ 605)

COL 44

11"X30"

MATERIAL

: 8, PI 012 00 X01 00, X 2-3 1/2, B752, 44W, P1E, , , , A
: 4, PI 005 00 X00 1/2, X 1-9 1/2, A753, 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
: 2, PI 007 1/2 X00 3/8, X 1-0 1/2, PA, 44W, , , , A
: 2, PI 008 1/2 X00 3/4, X 1-0 1/2, PB, 44W, , , , A
: 2, PI 007 00 X01 00, X 1-9 00, PC, 44W, G1E, P1E, , , A
: 1, PI 012 1/2 X01 3/4, X 1-1 00, PAB, 44W, , , , A
: 2, PI 015 00 X00 3/8, X 1-4 1/2, FA, 44W, , , , A
: 1, PI 006 1/2 X00 1/8, X 0-9 1/2, FB, 44W, , , , A

⚠1: 2, 9MC25.4, X1-10 00, G768, A36, , P217, 2, , A
⚠1: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 2, HT BOLT 1 X 5, , , 490, , , , A
: 4, HT BOLT 1 X 6 1/4, , , 490, , , , A
: 6, HT WASHER 1 , , , 325, , , , A

+FB, 182, 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 3/8, X 6-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 6G 5/16, X 8-0 00, , A
: 1, 6G 9/16, X 8-0 00, , A
: 1, 6G 5/8, X 4-0 00, , A
: 1, 6G 3/8, X 1-0 00, , A

1 1/8 X 15/16 SLOTS

PA

703=1'-9 1-2 15/16 1-2 15/16 703=1'-9

AD

B752

TYP

A767

B767

SECTION A-A

PB

(CUT TO FIT)

A753

PC (FS)

1-1 7/16 1-1 7/16

SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E14, E15, 9102, 9109, E117, 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.

June 12/85R
MAY 28/85

FOR 1 DIA A490

R 3	DATE	BY	SPEC	AS NOTED	FRANKEL STEEL LIMITED
E 2	DATE	BY	HOLES	1 3/16 DIA U/N	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2
V A	DATE 11 JUNE 85	BY MK	FINISH	NONE	
MADE 27 MIKIM	DATE 21MAY85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT 84-152
CHK'D 28 JIM	DATE 23MAY85		DETAIL: COLUMN (8TH TIER) (ZONE 2)		DWG.NO. 1371