A2610

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

1-PL A763

1-PL A763

ELEV. 777'-6
(FIN. 37TH FLOOR)

MILL

22'-0

3'-6

5 1/2

12'-9

A768 (NS)

1-1 5/8

A789 (NS)

B789

B789

A

A

B

B

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

+FB, 10, HT BOLT 1 X 4, 490, F., A
1-PL-PD

1-L AD (NS)

AA (FS)

AB (FS)

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

+FB, 10, HT BOLT 1 X3 1/2, 490, F., A
1-PL G752

+FB, 10, HT BOLT 1 X3 1/2, 490, F., A
1-PL-PD

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

G768 (NS)

HOLES (1DIA A490)

BOTH FLGS

FILLS

W 36 1/8 X 170 GIRDER A

W 36 1/8 X 170 GIRDER B

1-0 1/8

18'-6 5/16

1'-4 11/16

1'-4 5/8

583=1'-3 5/8

5 5/8

5 5/8

1-1 1/4

1-1 1/4

11 1/2

DRILLED HOLE

A763

NO WELD 4

1-2 1/2 383=9

1-L A768

1-PL A789

1-L-AA

2-PL B789

AD

1 X 13/16 SLOTS

1-L-AB

1-MC-G768

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

X 7/8 SLOTS

1'-9 7/8

9 7/8

23'-9 7/8

22'-9 1/2

21'-6 1/2

3'-6 7/8

18'-5 1/8

21'-4 7/8

20'-4 3/8

M12 1/8X19

7 1/2

6

2 1/4

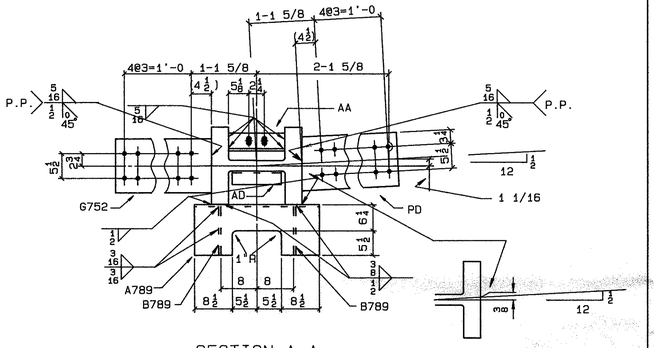
MATERIAL

: 4, PI 012 00 X00 5/8, X 1-6 1/2, PD, 44W, BC1E, , , A
: 4, PI 012 00 X00 5/8, X 1-6 1/2, G752, 44W, P1E, , , 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
: 4, PI 005 00 X00 1/2, X 1-6 1/2, C753, 44W, , , , A
: 2, PI 015 00 X00 1/8, X 1-4 1/2, FA, 44W, , , , A
: 2, PI 015 00 X00 3/16, X 1-4 1/2, FC, 44W, , , , A
: 1, PI 006 1/2 X00 1/8, X 0-9 1/2, FB, 44W, , , , A

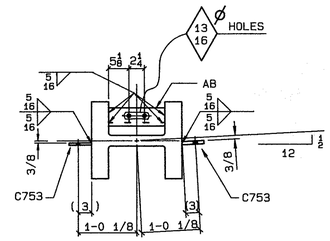
: 2, 9MC25.4, X1-10 00, G768, A36, , P217, 2, , A
: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , A
: 2, L 4 X 4 X 3/8, X 1-0 1/2, AA, 44W, , , , A
: 2, L 6 X 4 X 3/4, X 1-0 1/2, AB, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A

: 2, HT BOLT 1 X 4, , , 490, , , , A
: 4, HT BOLT 1 X 5, , , 490, , , , A
: 6, 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 47-0 00, , A
: 1, 1F 3/8, X 6-0 00, , A
: 1, 1F 1/2, X 4-0 00, , A
: 1, 6G 1/2, X 8-0 00, , A



SECTION A-A



SECTION B-B

ELEV. 764'-9
(FIN. 36TH FLOOR)

9'-3

12'-9

5 1/2

A768 (NS)

1-1 5/8

A789 (NS)

B789

B789

1-PL G752

1-L AD (NS)

AA (FS)

AB (FS)

1-PL C753 (OFFSET)

1-PL G752

1-PL-PD

G768 (NS)

1-L A768

1-PL A789

1-L-AA

2-PL B789

AD

1-L-AB

1-MC-G768

W 36 1/8 X 170 GIRDER A

W 36 1/8 X 170 GIRDER B

1'-9 7/8

10'-0 7/8

8'-9 1/2

3'-6 7/8

5'-8 1/8

8'-7 7/8

7'-7 3/8

M12 1/8X19

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

3-6

1-6 1/4

2 7/8

WEST

1-FILL PL-FC
1-FILL PL-FA
2-HT BOLT 1 X 5 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1DIA.A490)

1-6 7/8

1-FILL PL-FB (N/S)

A1700

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

COL 27

*DIV 3701, A1506, 1, W14X398, X 25-6 00, A36, M2E COL, P88, 3, (W 18 1/4 X 16 5/8 X 1 3/4 @ 398)

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E36, E37, 9138, [redacted], 9161, E118, E118A, CW-2

Aug 31/85

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

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 1	DATE	BY	FINISH NONE		
MADE 27 MIKIM	DATE 18JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1506
CHK'D 28 GM	DATE AUG 29/85		DETAIL: COLUMN (19TH TIER) (ZONE 3)		