A1563

2-PL-C764
2-HT BOLT 1X 6 1/2 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL N763

MILL

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

3'-6

5 1/2

22'-0

12'-9

A768 (NS)

BOTH FLGS

1-3 5/16

A767 (NS)

B767

A

B

FILLS

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

+FB, 20, HT BOLT 1 X 5 1/4, 490, F., A
1-PL-PB

1-L AD (NS)

AA (FS)

HOLES (1DIA A490)

+FB, 7, HT BOLT 1 X 5, 490, F., A
1-PL A753 (OFFSET)

+FB, 8, HT BOLT 1 X 5, 490, F., A
1-PL B753 (OFFSET)

AB (FS)

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

+FB, 20, HT BOLT 1 X4 3/4, 490, F., A
1-PL-PB

G768 (NS)

W 36 3/4 X 300 GIRDER B

W 36 3/4 X 300 GIRDER A

1'-2 1/4

1'-2 5/16

703=1'-6

703=1'-9

1-1 13/16

1-1 1/4

18'-5 11/16

11 5/16

5 5/8

DRILLED HOLE

N763

NO WELD

SLOTS

1-L A768

1-PL A767

1-L-AA

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

2-PL B767

AD

1 X 13/16 SLOTS

M12 1/8X19

7 1/2

21'-4 7/8

20'-4 3/8

1-L-AB

1-MC-G768

1'-9 7/8

9 7/8

23'-9 7/8

22'-9 7/8

21'-6 1/2

3'-6 7/8

18'-5 1/8

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

9'-3

5 1/2

12'-9

A768 (NS)

1-3 5/16

A767 (NS)

B767

1-L AD (NS)

AA (FS)

HOLES (1DIA A490)

1-PL A753 (OFFSET)

1-PL B753 (OFFSET)

AB (FS)

1-PL B752

G768 (NS)

W 36 3/4 X 300 GIRDER B

W 36 3/4 X 300 GIRDER A

1'-2 1/4

1'-2 5/16

703=1'-6

703=1'-9

1-1 13/16

1-1 1/4

5'-8 11/16

11 5/16

5 5/8

1-9 5/8 SLOTS

1-L A768

1-PL A767

1-L-AA

2-PL B767

AD

1 X 13/16 SLOTS

M12 1/8X19

7'-7 3/8

8'-7 7/8

1-L-AB

1-MC-G768

1'-9 7/8

9 7/8

11'-0 7/8

10'-0 7/8

8'-9 1/2

3'-6 7/8

5'-8 1/8

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

3-6

12'-9

MILL

EAST

4 1/2

PREP. WEB

7/8

12

1-9 5/8 SLOTS

703=1-9

HOLES (1DIA. A490)

3 1/2

3 6 3 BOTH FLGS (TYP)

COL 57

+FB, 64, HT BOLT 1 X 8 1/2, 490, F., A

A1375

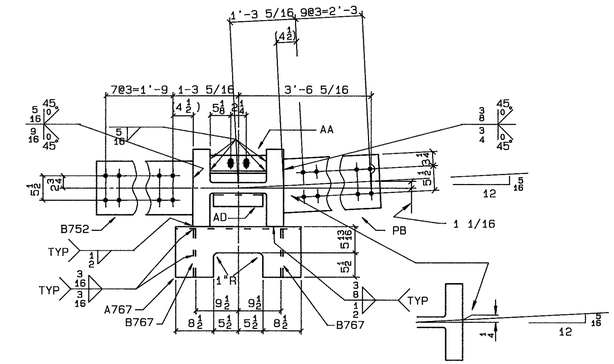
*DIV 1318, A1562, 1, W14X665, X 25-6 00, A36, M2E COL, P12, 10, (W 21 5/8 X 17 5/8 X 2 13/16 @ 665)

MATERIAL

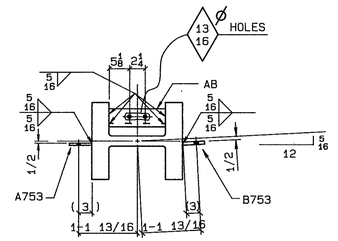
: 2, PI 005 00 X00 1/2, X 1-9 1/2, A753, 44W, ... A
: 2, PI 017 7/8 X00 1/2, X 2-4 00, A767, 44W, BENT, . . . A
: 4, PI 006 1/2 X00 3/8, X 0-10 3/4, B767, 44W, ... A
: 2, PI 015 1/2 X02 00, X 4-5 1/2, N763, 44W, ... A
: 4, PI 012 00 X01 00, X 2-3 1/2, B752, 44W, P1E, . . . A
: 2, PI 005 00 X00 1/2, X 2-0 1/2, B753, 44W, ... A
: 4, PI 012 00 X01 1/4, X 2-9 11/16, PB, 44W, BC1E, P1E, . . A
: 2, PI 010 00 X01 00, X 1-8 00, C764, 44W, ... A

: 2, 9MCX25.4, 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 6 1/2, , . 490, ... A
: 2, HT WASHER 1, , . 325, ... A

+FB, 238, 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 7/16, X 18-0 00, . A
: 1, 1F 1/2, X 4-0 00, . A
: 1, 6G 5/16, X 2-0 00, . A
: 1, 6G 9/16, X 2-0 00, . A
: 1, 6G 3/8, X 2-0 00, . A
: 1, 6G 3/4, X 2-0 00, . A



SECTION A-A



SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E12, E13, 9105, 9150, 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.

FOR 1 DIA A490

June 10/85

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 MIKIM	DATE 29MAY85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1562
CHK'D 28 JIM	DATE° JUNE 4		DETAIL: COLUMN (7TH TIER) (ZONE 2)		