A 1988

1- PL A764 (NS)
2-HT BOLT 1 X 4 1/2 (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

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

3'-6

5 1/2

22'-0

12'-9

A768 (NS)

BOTH FLGS

1-2 5/16 1-2 5/16

A789 (NS)

B789

A

B

+FB, 14, HT BOLT 1 X 4 1/2, 490, F., A
1-PL H752

+FB, 18, HT BOLT 1 X 4 3/4, 490, F., A
1-PL C752

FILLS

1-L AD (NS)

G766 (FS)

HOLES (1DIA A490)

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

+FB, 8, HT BOLT 1 X 3, 490, F., A
1-PL B753 (OFFSET)

B766 (FS)

+FB, 14, HT BOLT 1 X 4, 490, F., A
1-PL H752

+FB, 18, HT BOLT 1 X4 1/4, 490, F., A
1-PL C752

G768 (NS)

W 36 1/8 X 245 GIRDER B

W 36 1/8 X 245 GIRDER A

603=1'-6

783=1'-9

1-0 13/16

1-1 5/8

1-1 11/16

10 5/8

18'-6 5/16

5 5/8

5 5/8

1'-1 1/4 1-1 1/4

1-L A768

2 X 7/8 SLOTS

1-PL A789

2-PL B789

AD

1-L B766

1-MC-G768

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

1-L G766

1-R pab

BOTH FLANGES

DRILLED HOLE

NO WELD 4

5/16 EFFECTIVE

1'-9 7/8

23'-9 7/8

22'-9 7/8

21'-6 1/2

3'-6 7/8

18'-5 1/8

1 1/16 X 1 25/32 SLOTS

M23 5/8X55

22'-11 1/2

21'-6 7/8

19'-6 7/8

1-0

6 1/2

2 1/2

10 1/2

pab

MATERIAL

: 4, PI 012 00 X00 7/8, X 2-0 1/2, H752, 44W, P1E, , , A
: 4, PI 012 00 X01 1/8, X 2-6 1/2, C752, 44W, P1E, , , A
: 2, PI 005 00 X00 1/2, X 2-0 1/2, B753, 44W, , , , A
: 2, 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, 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, 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
: 1, PI 012 1/2 X01 3/4, X 1-1 00, PAB, 44W, CUT TO FIT, , , A
: 2, 9MC25.4, X 1-10, G768, A36, , P217, 2, , A

+FB, 184, 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, GG 1/2, X 4-0 00, , A
: 1, GG 11/16, X 4-0 00, , A
: 1, GG 1/4, X 4-0 00, , A
: 1, GG 5/16, X 4-0 00, , A

603=1'-6 1-2 5/16 1-2 5/16 803=2'-0

G766

H752 TYP

C752

AD

A789

B789

TYP

SECTION A-A

HOLES

B766

A753

B753

SECTION B-B

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

9'-3

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

3'-6

EAST

3 1/2

1-7 5/8

HOLES (1DIA.A490)

+FB, 10, HT BOLT 1 X 4 1/2, 490, F., A
+FB, 15, HT BOLT 1 X 5 3/4, 490, F., A

A 2531

*DIV 2718, A1987, 1, W14X500, X 25-6 00, A36, M2E COL, P86, 7, (W 19 5/8 X 17 X 2 3/16 @ 500)

COL 55

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E26/27, 9142, 9156, E118, E118A, CW-1, 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

July 31/85

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 MB	DATE JULY 85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG. NO.
CHK'D 28 ES	DATE 25.7.85		DETAIL: COLS (14TH TIER) (ZONE 3)	84-152	1987