A1973

1- PL A764 (NS)
2-HT BOLT 1X4 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL A763

MILL

(EL. 701'-0)
(FIN. 31ST FLOOR)

22'-0

3'-6

5 1/2

12'-9

C768R (NS)

5/8 RET T&B

A789 (NS)

B789

1-L AD (NS)

G766 (FS)

FILLS

+FB, 12, HT BOLT 1 X 4 1/4, 490, F., A

1-PL A752

HOLES (1DIA A490)

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

B766 (FS)

+FB, 12, HT BOLT 1 X3 3/4, 490, F., A

MA1967 (NS)

BOTH FLGS

DRILLED HOLE

A763

NO WELD 4

1-L C768R

X 7/8 SLOTS

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

1-MC-MA1967

W23 5/8X55

(EL. 688'-3)
(FIN. 30TH FLOOR)

9'-3

12'-9

C768R (NS)

5/8 RET T&B

A789 (NS)

B789

1-L AD (NS)

G766 (FS)

FILLS

+FB, 12, HT BOLT 1 X 4 1/4, 490, F., A

1-PL A752

HOLES (1DIA A490)

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

B766 (FS)

+FB, 12, HT BOLT 1 X3 3/4, 490, F., A

MA1967 (NS)

BOTH FLGS

1-L C768R

X 7/8 SLOTS

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

1-MC-MA1967

W23 5/8X55

(EL. 675'-6)
(FIN. 29TH FLOOR)

3-6

4-FILL-PL-FA
4-HT BOLT 1X5 1/4 (A490)
4-HT WASHER 1 (A325)
(WRENCH TIGHT)

EAST

FA

HOLES (1DIA.A490)

FILL-FA

11 1/2 BOTH FLGS (TYP)

+FB, 10, HT BOLT 1 X4 1/2, 490, F., A
+FB, 16, HT BOLT 1 X5 3/4, 490, F., A

A1969

*DIV 3109, A1971, 1, W14X455, X 25-6 00, A36, M2E COL, P86, 17, (W 19 X 16 7/8 X 2 X 455)

COL 50

MATERIAL

4, PI 015 00 X00 1/8, X 1-4 1/2, FA, 44W, , , , A
8, PI 012 00 X00 3/4, X 1-9 1/2, A752, 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, MA1967, 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 1/4, , , 490, , , , A
8, HT WASHER 1, , , 325, , , , A
~~2, PI 005 00 X00 1/2, X 1-6 1/2, C753, 44W, , , , A~~
+FB, 146, 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 5/8, X 8-0 00, , A
1, PI 6 1/2 x 1/8 x 9'2 ~ FB., 44W
4, HT BOLT 1 x 5 1/4 (A490)

503=1'-3 1'-2 1'-2 503=1'-3

G766

P.P.

A752

AD

1"R

A789

B789

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

SECTION A-A

HOLES

B766

C753

SECTION B-B

SHOP NOTES
MATERIAL G40.21 44W U/N
E70 SERIES ELECTRODES
REF. D1AG'S E30, E31, 9143, 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 19/85

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 18JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG. NO. 1971
CHK'D 28 GM	DATE AUG 14/85		DETAIL: COLUMN (16TH TIER) (ZONE 3)		