A1994

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

HOLES (1"A490)

1-PL A763 | 1-PL A763

5/8 RET T&B

C768L (NS)

A789

B789 | B789

PX

+FB, 12, HT BOLT 1 X 4 1/4, 490, F., A
1-PL A752

1-L AD (NS)

G766 (FS)

B766 (FS)

HOLES (1DIA A490)

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

+FB, 12, HT BOLT 1 X 3 3/4, 490, F., A
1-PL A752

MA1654 (NS)

BOTH FLGS

FILLS

W 35 7/8 X 230 GIRDER B

W 35 7/8 X 230 GIRDER A

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

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

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

MILL

3'-6 | 5 1/2 | 12'-9 | 9'-3 | 5 1/2 | 12'-9 | 3-6

1-FILL PL-FB (NS)

HOLES (1DIA.A490)

2-FILLS FA
2-HT BOLT 1 X 5 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

EAST

+FB, 10, HT BOLT 1 X 4 1/2, 490, F., A
+FB, 16, HT BOLT 1 X 5 3/4, 490, F., A

A1868

1-L C768L

1-PL A789

1-PL PX

2-PL B789

1-L G766

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

AD

1-L B766

1-MC-MA1654

DRILLED HOLE

A763

NO WELD 4

X 7/8 SLOTS

*DIV 3110, A1869, 1, W14X455, X 25-6 00, A36, M2E COL, P86, 17, (W 19 X 16 7/8 X 2 @ 455)

COL 52

MATERIAL

: 4, PI 005 00 X00 1/2, X 1-6 1/2, C753, 44W, ... A
: 2, PI 018 7/4 X00 1/2, X 2-4 00 , A763, 44W, BENT, . . . A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B763, 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

: 8, PI 012 00 X00 3/4, X 1-9 1/2, A752, 44W, P1E, . . . A
: 2, PI 005 3/4 X00 3/8, X 0-6 1/2, PX, 44W, ... A
: 2, 9MC25.4, X 2-1 1/2, MA1654, A36, , P217, 2, , A
: 2, L 6 X 4 X 5/16, X 1-10 1/2, C768L, 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
: 6, HT WASHER 1 , , 325, ... A
: 4, HT BOLT 1 X 5 1/4, . . 490, ... A
+FB, 146, HT WASHER 1, 325, . . A
: 1, 1F 3/16, X 29-0 00, , A
: 1, 1F 5/16, X 27-0 00, , A
: 1, 1F 3/8 , X 4-10 00, , A

: 1, 1G 5/8 , X 8-0 00, , A
: 4, PI 015 00 X00 1/8, X 1-4 1/2, FA, 44W, ... A
: 1, PI 006 1/2 X00 1/8, X 0-9 1/2, FB, 44W, ... A

SECTION A-A

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 M.X.	DATE 18JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1869
CHK'D 28 GM	DATE AUG 14/85		DETAIL: COL (16TH TIER) (ZONE 3)		