A1586

2-PL-C764
2-HT BOLT 1X6 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL-M763

MILL

ELEV. 491'-0 (FIN. 15TH FLOOR)

ELEV. 478'-3 (FIN. 14TH FLOOR)

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

+FB, 36, HT BOLT 1X 3 3/4, 490, F., A

+FB, 12, HT BOLT 1X 3 1/2, 490, F., A (WEB)

HLS IN MA (1DIA.A490)

HLS IN B751 (1DIA.A490)

A768 (NS)

A767 (NS)

B767

P.P. T&B FLG (GA-5 1/2)

PL-B751

1-LAD (N/S)

E765 (F/S)

L-B769 (F/S)

1DIA (A490)

G768 (N/S)

1-L-D768 (N/S)

1-W -MB (ON C/L)

2-PL-C750
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-W MA (ON C/L)
2-PL-B751 (ON C/L)
4-HT BOLT 1X3 3/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1 - W-MB (ON C/L)

(TYP) 5/8 RET @T&B

2-FILL-PL-FA
4-HT BOLT 1X6 1/4 (490)
4-HT WASHER 1 (325)
(WRENCH TIGHT)

(NORTH)

HOLES (1DIA.A490)

A1584

+FB, 64, HT BOLT 1X 3 1/4, 490, F., A
+FB, 32, HT BOLT 1X3 1/2, 490, F., A
+FB, 9, HT BOLT 1X6 1/4, 490, F., A

DRILLED HOLE

M763

3/8 EFFECTIVE

NO WELD

1-L-A768

2X 7/8 SLOTS

1-PL-A767

2-PL-B767

1-PL-E765

3/8 FILLS

AD

W15 7/8X31

1-L-B769

1-C-G768

L-D768

W-MB

FA

HOLES (1DIA.A490)

BOTH FLGS (TYP)

+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A

*DIV 1517, A1585, 1, W14X605, X 25-6 00, A36, M2E COL, P13, 21, (W 20 7/8 X 17 3/8 X 2 5/8 X 605)

COL 2

MATERIAL

: 2, PI 015 1/2 X00 1/4, X 2-5 00, FA, 44W, , , , A
: 2, PI 010 00 X01 00, X 1-8 00, C764, 44W, , , , A

: 2, PI 015 1/2 X02 00, X 4-2 1/2, M763, 44W, , , , A
: 4, PI 006 1/2 X00 3/8, X 0-10 3/4, B767, 44W, , , , A
: 2, PI 017 7/8 X00 1/2, X 2-4 00, A767, 44W, BENT, , , A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, E765, 44W, , , , A

: 4, PI 010 1/2 X00 1/2, X 1-9 1/2, C750, 44W, , , , A
: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , A
: 2, L 8 X 6 X 3/4, X 1-0 1/2, B769, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 2, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 2, W36X230, X 4-10.00, MA, A36, PIE CUT B784, P96, 4, , A
: 2, W36X230, X 4-10 1/16, MB, A36, PIE CUT D784, P96, 7, , A
: 2, 9MCX25.4, X 1-10 00, G768, A36, , P217, 2, , A
: 4, PI 009 00, X00 7/8, X 3-1 1/2, B751, 44W, , , , A
: 8, HTBOLT 1X3 1/2, , 490, , , , A
: 6, HTBOLT 1X6 1/4, , 490, , , , A
: ~~2, HTBOLT 1X6 1/4, 490~~
: 4, HTBOLT 1X3 1/2, , 490, , , , A

: 18, HT WASHER 1, , 325, , , , A
+FB, 126, HT WASHER 1, 325, , A
: 1, 1F 3/16, X12-0 00, , A

: 1, 1F 5/16, X42-0 00, , A

: 1, 1F 1/2, X6-0 00, , A

: 1, 6G 1, X12-0 00, , A

: 1, 1F 3/8, X11-0 00, , A

SECTION - A-A

SECTION - B-B

SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E14, E15, 9107, E118A, CW1, 9101, E117

June 20/85

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 1DIA.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 HY	DATE 3JUNE85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1585
CHK'D 28 OW	DATE JUNE 20		DETAIL: COLUMN (8TH TIER) ZONE 2		