A1467

1-PL-K763 1-PL-K763

MILL

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

22'-0

3'-6

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

+FB, 14, HT BOLT 1X 3 1/2, 490, F., A (WEB)

4'-11 4'-7 1/2 (3'-9 3/8) 3 1/2

HLS IN MA (1DIA.A490)

HLS IN B751 (1DIA.A490)

A768 (NS) 1-1 1/4 1-1 1/4

A767 (NS) 1 1/2

B767 B767

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

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

PL-B751

1-LAD (N/S)

D765 (F/S)

L-A769 (F/S)

1DIA (A490)

(2-7 7/8)

G768 (N/S)

(GA-5 1/2)

2-PL-B750
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

403=1-0 10 403=1-0 3'-6 3'-6 403=1-0

1-W -MB (ON C/L)

1-L-D768 (N/S)

1-W MA (ON C/L)
2-PL-B751 (ON C/L)
4-HT BOLT 1X4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

6 X 7/8 SLOT

1-8 1/4

(NORTH)

PREP.WEB

A1465

+FB, 48, HT BOLT 1X 7, 490, F., A

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

12'-9

9'3

8'-9 1/2

1 3/4 3 6 3

DRILLED HOLE

PL- K763

NO WELD

2X 7/8 SLOTS

1-L-A768

1-PL-A767

2-PL-B767

AD

1-C-G768

L-D768

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

1-PL-D765

3/8 FILLS

W13 3/4X22

1-L-A769

W-MB

HOLES (1DIA.A490)

BOTH FLGS (TYP)

*DIV 1317, A1466, 1, W14X550, X 25-6 00, A36, M2E COL, P12, 19, (W 20 1/4 X 17 1/4 X 2 3/8 X 550)

COL 4

TYP A767 B767 B767 TYP

SECTION - A-A

D765 1 5/16 SLOTS L-AD

SECTION - B-B

L-A769

SECTION - C-C

MATERIAL

: 2, PI 015 1/2 X01 1/2, X 4-1 1/2, K763, 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, D765, 44W, , , , A
: 4, PI 010 1/2 X00 1/2, X 2-0 1/2, B750, 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, A769, 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, W36X245, X 3-11 3/8, MA, A36, PIE CUT G774, P96, 9, , A
: 2, W36X245, X 3-11 3/8, MB, A36, PIE CUT B774, P96, 9, , A
: 2, 9MC25, 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 1X4, , , 490, , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , A
: 12, HT WASHER 1, , , 325, , , , A
+FB, 124, 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 7/16, X11-0 00, , A

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E12, E13, 9106, E118A, CW1, 9101, E117

June 14/85

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 21MAY85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152
CHK'D 28 J.N. JIM		DATE 12JUN85		DETAIL: COLUMN (7TH TIER) ZONE 2	DWG. NO. 1466