A1739

2-PL-A764
2-HT BOLT 1X3 3/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-H763

Ø 11/16 HOLES (1"A490)

1-PL-H763

MILL

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

22'-0

3'-6

+FB, 28, HT BOLT 1X 3 3/4, 490, F., A
+FB, 10, HT BOLT 1X 3 1/2, 490, F., A (MEB)

4'-8 1/2 | 4'-8 1/2

1-L-D768 (N/S)

PL-A786

1-LAD (N/S)

C765 (F/S)

L-C769 (F/S)

583=1'-3

21'-6 1/2

5 1/2 | 4 1/2

2-PL-A787
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-L-D768 (N/S)

1-W -MB (ON C/L)

3'-10 | 3'-10

1-W MA (ON C/L)
2-PL-A786 (ON C/L)
4-HT BOLT 1X3 3/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

6 X 7/8 SLOT

4'-11 | 4'-8 1/2 | 4'-8 1/2 | 4'-11

(3'-11 3/16) | (3'-11 3/16)

Ø 11/16 HLS IN MA (1DIA.A490)

Ø 13/16 HLS IN A786 (1DIA.A490)

P.P. T&B FLG

(GA-5 1/2)

Ø 11/16 1DIA (A490)

1-W-MB (ON C/L)

5/8 RET @T&B

(3-0 11/16) | (3-0 11/16)

6 X 7/8 SLOT

1-6 5/8

303=9 | 8 | 303=9 | 3-10 | 3'-10 | 303=9

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

MILL

3'-6

(NORTH)

HOLES (1DIA.A490)

A

+FB, 40, HT BOLT 1X 6 490, F., A
+FB, 16, HT BOLT 1X 4 490, F., A

5/2

1 3/4 | 3 | 6 | 3

Ø 2 1/4 DRILLED HOLE

PL- H763

483=1'-0

2'-6 1/2

3 1/2

NO WELD

5/16

L-D768

1'-1 7/8

23'-1 7/8

+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-PL-C765

3/8 FILLS

AD

21'-6 1/2

3'-6 7/8

21'-6 7/8

W12 1/8X19

20'-6 3/8

1-L-C769

18'-5 1/8

8 5/8

17'-8 1/2

10'-4 7/8

8'-9 1/2

7'-9 3/8

5'-8 1/8

4'-11 1/2

Ø 13/16 HOLES (1DIA.A490)

3 1/2 | 3 | 6 | 3 | BOTH FLGS (TYP)

COL13

*DIV 2716, A1650, 1, W14X426, X 25-6 00, A36, M2E COL, P87, 3, (W 18 5/8 X 16 3/4X 1 7/8 X 426)

: 2, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 015 1/2 X01 1/4, X 3-10 1/2, H763, 44W, , , , A

: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, C765, 44W, , , , A

: 4, PI 008 1/2 X00 1/2, X 1-6 1/2, A787, 44W, , , , A

: 2, L 8 X 6 X 3/4, X 1-0 1/2, C769, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 6, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 2, W36X210, X 4-1 3/16, MA, A36, PIE CUT A754, P136, 4, , A
: 2, W36X210, X 4-1 3/16, MB, A36, PIE CUT B755, P136, 5, , A

CUT WITH MA1595 (4'-2 3/16)

: 4, PI 009 00 X00 3/4, X 2-5 1/2, A786, 44W, , , , A
: 8, HTBOLT 1X3 3/4, , , 490, , , , A

: 2, HTBOLT 1X3 3/4, , , 490, , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , A

: 14, HT WASHER 1, , , 325, , , , A
+FB, 132, HT WASHER 1, 325, , , A

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

: 1, 6G 7/8, X6-0 00, , A
: 1, 6G 3/4, X6-0 00, , A

C765
13/16 SLOTS
1 1/8
L-AD
SECTION - B-B

C769
1 1/8
SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E26, E27, 9116, E118A, CW1, 9155, E118

July 26/85

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		
V	1	DATE	BY	FINISH	NONE	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
MADE 27 HY		DATE 18JUN85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT 84-152	DWG.NO. 1650
CHK'D 28 WJF		DATE JULY 22/85		DETAIL: COLUMN (14TH TIER) ZONE 3			