A1732

2-PL-A764
2-HT BOLT 1X4 3/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-H763

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 (WEB)

4'-9 1/2 4'-9 1/2

AA1342 (N/S)

1-1 1/4

2-5 1/2

PF1740

PH1740 (N/S)

PG1740

1-ST-MF
1-C-MG

PL-A786

1-LAD (N/S)

C765 (F/S)

(1-8 3/16)

L-C769 (F/S)

SLOT 7/8X 6

MA1500 (N/S)

1-1 1/4

3'-11 3'-11

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

1-W -MB (ON C/L)

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)

12'-9

5'-0 5'-0

4'-9 1/2 4'-9 1/2

(4'-0 3/16) (4'-0 3/16)

HLS IN MA (1DIA.A490)

HLS IN A786 (1DIA.A490)

P.P. T&B FLG

P.P. T&B FLG.

(GA-5 1/2)

1DIA (A490)

ELEV. 637'-3 (FIN. 26TH FLOOR)

9'3

8'-9 1/2

(3-1 11/16)

3 3/16

1-6 5/8

303=9 8 303=9 3'-11 3'-11 303=9

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

(NORTH)

HOLES (1DIA.A490)

A

+FB, 40, HT BOLT 1X 6 [illegible] 490, F., A

+FB, 16, HT BOLT 1X [illegible] 490, F., A

5'2

1 3/4 3 6 3

DRILLED HOLE

PL- H763

2-8 1/2

NO WELD

1-L-AA1342

1-PL-PH1740

1-PL-PF1740

1-PL-PG1740

AD

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

1-PL-C765

3/8 FILLS

W12 1/8X19

1-L-C769

1-MC-MA1500

1'-9 7/8

23'-9 7/8

21'-6 1/2

3'-6 7/8

18'-5 1/8

1-L-AA1342

2X 7/8 SLOT

1-PL-PH1740

1-PL-PF1740

1-PL-PG1740

AD

1-PL-C765

3/8 FILLS

W12 1/8X19

1-L-C769

1-MC-MA1500

1'-9 7/8

11'-0 7/8

10'-0 7/8

8'-9 1/2

3'-6 7/8

5'-8 1/8

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

COL 14

*DIV 2716, A1595, 1, W14X426, X 25-6 00, A36, M2E COL, P87, 3, (W 18 5/8 X 16 3/4 X 1 7/8 X 426)

MATERIAL

: 2, 9C15, X 0-9 1/2, MG, A36, P159, 23, , , A
: 2, ST 8 X 3 X .313 X 1-11 00, MF, A500GRB, P159, 22, , , , A
: 2, PI 005 3/4 X00 3/8, X 0-6 1/2, PG1740, 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 0-11 1/4, PF1740, 44W, , , , A
: 2, PI 018 1/4 X00 1/2, X 2-1 00, PH1740, 44W, BENT, , , 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 6 X 4 X 5/16, X 0-9 1/2, AA1342, 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
CUT WITH MB1650 (4:15)
: 2, W36X210, X 4-2 3/16, MA, A36, PIE CUT B755, P136, 5, , A
: 2, W36X210, X 4-2 3/16, MB, A36, PIE CUT B754, P136, 3, , A
: 2, 9MC25, 4, X 0-9 1/2, MA1500, A36, , P217, 2, , A
: 4, PI 009 00 X00 3/4, X 2-5 1/2, A786, 44W, , , , A
: 2, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A

: 2, HTBOLT 1X4 3/4, , , 490, , , , , A
: 8, 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 3/16, X12-0 00, , A
: 1, 1F 5/16, X50-0 00, , A
: 1, 1F 1/2, X6-0 00, , A
: 1, 6G 3/4, X6-0 00, , A
: 1, 1F 1/4, X3-0 00, , A
: 1, 6G 7/8, X6-0 00, , A

TYP
PH1740
PF1740
1"R
PG1740
TYP

SECTION - A-A

C765
X 13/16 SLOTS
MF
MG
L-AD
1-7 15/16
4 3/4
2-5 1/2

SECTION - B-B

C769

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	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2			
V 1 DATE BY	FINISH NONE				
MADE 27 HY	DATE 21JUN85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG. NO.
CHK'D 28 WJF	DATE JULY 29/85		DETAIL: COLUMN (14TH TIER) ZONE 3	84-152	1595