A1735

1-PL-A764
2-HT BOLT 1X3 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-A763

1-PL-A763

Ø 1/16 HOLES (1"A490)

MILL

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

22'-0

3'-6

12'-9

9'3

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

12'-9

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

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

1-L-D768 (N/S)

PL-A786

B

1-LAD (N/S)

B765 (F/S)

C

Px (F/S)

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)

PL-PK (F/S)

1-W -MA (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)

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)

HLS IN MA (1DIA.A490)

HLS IN A786 (1DIA.A490)

P.P. T&B FLG

(GA-5 1/2)

1DIA (A490)

5/8 RET @T&B

1 - W-MA (ON C/L)

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

1-6 5/8

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

(NORTH)

HOLES (1DIA.A490)

A

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

1 3/4 1 1/2

Ø 2/4 DRILLED HOLE

PL- A763

1-2 1/2

NO WELD

L-D768

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

1-PL-B765

3/8 FILLS

AD

1-PL-Px

GRIND PK TO BEAR

W29 5/8X99

1-PL-PK

HOLES (1DIA.A490)

BOTH FLGS (TYP)

COL 5

*DIV 2717, A1597, 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)

: 1, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 2-1 1/2, A763, 44W, , , , A

: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, B765, 44W, , , , A

: 4, PI 008 1/2 X00 1/2, X 1-6 1/2, A787, 44W, , , , A
: 2, PI 009 00 X00 3/4, X 1-0 1/2, Px 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
: 4, W36X210, X 4-1 3/16, MA, A36, PIE CUT A754, P136, 4, , A
: 2, PI 006 00 X00 3/4, X 1-3 00, PK, 44W, PIS GTB, , , , A

: 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 1/4, , , 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, X52-0 00, , A

: 1, 6G 7/8, X12-0 00, , A

B765

1 X 15/16 SLOTS

L-AD

SECTION - B-B

Px

PK

P.P

SECTION - C-C

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

July 24/85

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
E	2	DATE	BY	HOLES	1 3/16 DIA U/N
V	1	DATE	BY	FINISH	NONE

FRANKEL STEEL LIMITED
220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2

MADE 27 HY	DATE 18JUN85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT	DWG. NO.
CHK'D 28 WJF	DATE JULY 23/85		DETAIL: COLUMN (14TH TIER) ZONE 3	84-152	1597