A1965

2-PL-B764
2-HT BOLT 1X 4 1/2 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-C763

1-PL-C763

HOLES (1"A490)

DRILLED HOLE

C763

NO WELD

MILL

ELEV. 752'-0 (FIN. 35TH FLOOR)

3'-6

22'-0

21'-6 1/2

12'-9

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

4'-11 | 4'-8 1/2 | (3'-11 3/4) | 2 1/2

HLS IN MC (1DIA.A490)
HLS IN A786 (1DIA.A490)
1DIA (A490)

A768 (NS)
A789 (NS)
B789
PL-A786
(GA-5 1/2)
T&B FLG
1-LAD (N/S)
C765 (F/S)
L-C769 (F/S)
G768 (N/S)
1-W -MD (ON C/L) Cut With MC1916

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

1-W MC (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)

1-L-D768 (N/S)

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

X 7/8 SLOT

1-L-A768
1-PL-A789
2-PL-B789
1-PL-C765
AD
1-L-C769
1-MC-G768
L-D768

1'-9 7/8 | 9 7/8 | 23'-9 7/8 | 22'-9 7/8 | 21'-6 1/2 | 3'-6 7/8 | 18'-5 1/8 | 17'-8 1/2

3/8 FILLS | W12 1/8X19 | 21'-6 7/8 | 20'-6 3/8

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

*DIV 3516, A1922, 1, W14X342, X 25-6 00, A36, M2E COL, P89, 9, (W 17 1/2 X 16 3/8 X 1 9/16 X 342)

COL 13

ELEV. 739'-3 (FIN. 34TH FLOOR)

9'3

8'-9 1/2

BOTH FLGS

P.P. T&B FLG

P.P. T&B FLG.

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)

5/8 RET @T&B

2X 7/8 SLOTS

10'-0 7/8 | 11'-0 7/8 | 8'-9 1/2 | 4'-11 1/2 | 5'-8 1/8

7'-9 3/8

1-5 1/2

ELEV. 726'-6 (FIN. 33RD FLOOR)

(NORTH)

HOLES (1DIA.A490)

11 1/2 BOTH FLGS (TYP)

A1908

+FB, 24, HT BOLT 1X 4 3/4, 490, F, , A
+FB, 8, HT BOLT 1X 4 1/2, 490, F, , A

6,

MATERIAL

: 2, PI 010 00 X00 5/8, X 1-2 00, B764, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 3-1 1/2, C763, 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
: 2, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 1, W36X210, X 4-1 3/4, MA, A36, PIE CUT A754, P136, 4, , A

: 1, W36X182, X 4-1 3/4, MC, A36, CUT A756, P138, 4, , A
: 4, PI 009 00 X00 3/4, X 2-5 1/2, A786, 44W, , , , A
: 8, HTBOLT 1X3 3/4, , , 490, , , , A
: 1, W36X210, X 4-1 3/4, MB, A36, PIE CUT B755, P136, 5, , A

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

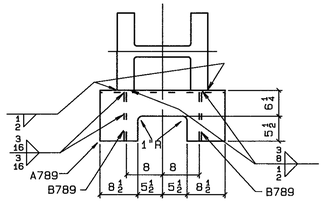
: 14, HT WASHER 1, , , 325, , , , A
+FB, 110, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X12-0 00, , A
: 1, 1F 5/16, X42-0 00, , A

: 1, 6G 3/4, X5-0 00, , A

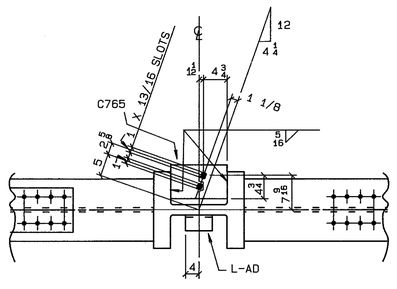
: 1, W36X182, X 4-1 3/4, MD, A36, CUT B757, P138, 5, , A

: 2, PI 018 1/4 X00 1/2, X 2-4 00, A789, 44W, BENT, , , , A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 44W, , , , A
: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , A
: 2, 9MC25.4, X 1-10 00, G768, A36, , P217, 2, , A

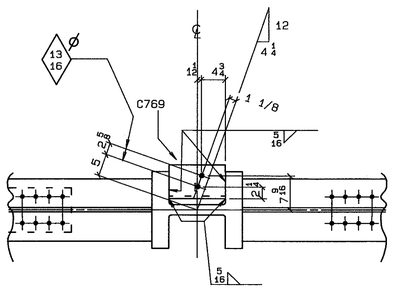
: 1, 1F 1/2, X10-0 00, , A
: 1, 1F 3/8, X3-0 00, , A



SECTION - A-A



SECTION - B-B



SECTION - C-C

SHOP NOTES
MATERIAL 640.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E34, E35, 9119, E118A, CW2, ~~9101~~ 9155, E118

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 15JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT 84-152	DWG.NO. 1922
CHK'D 28 Jim		DATE ~~85~~ 9/9		DETAIL: COLUMN (18TH TIER) ZONE 3			