A2564

2-PL-B764
2-HT BOLT 1X4 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 4

MILL

+FB, 28, HT BOLT 1X 3 3/4, 490, F., A

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

4'-5 1/2

4'-8 1/2

1-1 1/4 1-1 1/4

A768 (NS)

A789 (NS)

B789

B789

PL-A786

1-LAD (N/S)

E765 (F/S)

L-B769 (F/S)

G768 (N/S)

3'-7

3'-10

1-W -MB (ON C/L)

1-L-D768 (N/S)

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

Cut WITH MB1955

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)

4'-8

4'-5 1/2

4'-11

4'-8 1/2

X 7/8 SLOT

(3'-8 9/16)

(3'-11 9/16)

HLS IN MA (1DIA.A490)

HLS IN A786 (1DIA.A490)

BOTH FLGS

T&B FLG.

1DIA (A490)

(GA-5 1/2)

5/8 RET @T&B

(3-1 1/16)

2-10 1/16

1-5 7/8

303=9

8

3'-6

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

ELEV. 764'-9 (FIN. 36TH FLOOR)

ELEV. 777'-6 (FIN. 37TH FLOOR)

12'-9

9'3

3'-6

22'-0

21'-6 1/2

583=1'-3

(NORTH)

HOLES (1DIA.A490)

A1919

+FB, 24, HT BOLT 1X [illegible], 490, F., A
+FB, 8, HT BOLT 1X 4 1/2, 490, F., A

1-L-A768

1-PL-A789

2-PL-B789

AD

1-MC-G768

L-D768

1-L-B769

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

1-PL-E765

3/8 FILLS

W15 3/4X26

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

8 5/8

17'-8 1/2

11 1/2

5 3/4

3 1/2

BOTH FLGS (TYP)

2X 7/8 SLOTS

11'-0 7/8

10'-0 7/8

8'-9 1/2

7'-5 3/4

5'-8 1/8

4'-11 1/2

COL 7

*DIV 3717, A1962, 1, W14X370, X 25-6 00, A36, M2E COL, P88, 15, (N 17 7/8 X 16 1/2 X 1 5/8 X 370)

MATERIAL

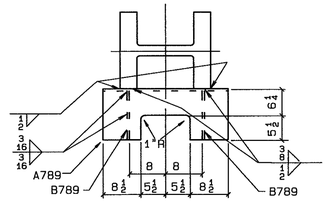
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 44W, , , , A
: 2, PI 010 00 X00 5/8, X 1-2 00, B764, 44W, , , , A
: 2, PI 015 00 X00 5/8, X 3-1 1/2, C763, 44W, , , , A

: 2, PI 018 1/4 X00 1/2, X 2-4 00, A789, 44W, BENT, , , A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, E765, 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 2-6 00, A768, 44W, , , , A
: 2, L 8 X 6 X 3/4, X 1-0 1/2, B769, 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, W36X182, X 3-10 9/16, MA, A36, CUT A756, P138, 4, , A
: 2, W36X182, X 4-1 9/16, MB, A36, CUT A756, P138, 4, , A
: 2, 9MC25.4, X 1-10 00, G768, A36, , P217, 2, , A
: 4, PI 009 00 X00 3/4, X 2-5 1/2, A786, 44W, , , , A
: 8, HTBOLT 1X3 3/4, , , 490, , , , A

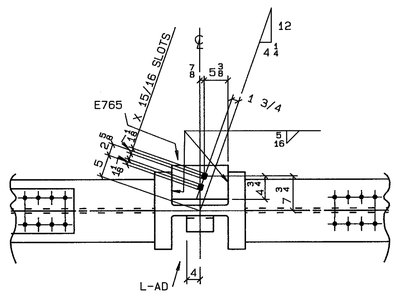
: 2, HTBOLT 1X4 1/2, , , 490, , , , A

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

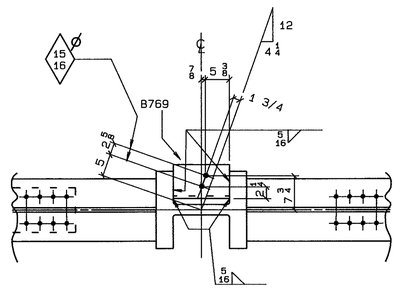
: 14, HT WASHER 1, , , 325, , , , A
+FB, 106, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X12-0 00, , A
: 1, 1F 5/16, X42-0 00, , A
: 1, 1F 3/8, X3-0 00, , A
: 1, 1F 9/16, X10-0 00, , A



SECTION - A-A



SECTION - B-B



SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E36, E37, 9120, E118A, CW2, 9155, E118

Sept 11/85

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 15JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT 84-152	DWG.NO. 1962
CHK'D 28 Jim		DATE 5/9/85		DETAIL: COLUMN (19TH TIER) ZONE 3			