1397

1-7 3/4 1/16

2-PL-A764
2-HT BOLT 1X5 1/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL-G763

MILL

+FB, 36, HT BOLT 1X 3 3/4, 490, F, , A
+FB, 12, HT BOLT 1X 3 1/2, 490, F, , A (WEB)

4'-11 | 4'-7 1/2 | (3'-9 11/16)

HLS IN MA (1DIA.A490)
HLS IN B751 (1DIA.A490)

A768 (NS)
A767 (NS)
B767
P.P. T&B FLG
(TYP.) P.P. T&B FLG.
PL-B751
(GA-5 1/2)
1-LAD (N/S)
D765 (F/S)
L-A769 (F/S)
1DIA (A490)
G768 (N/S)
(2-8 3/16)
1-L-D768 (N/S)
1-W -MA (ON C/L)

2-PL-C750
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

1-W MA (ON C/L)
2-PL-B751 (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
1-7 5/8
BOTH FLGS
TYP. 5/8 RET@T&B BOTH FLGS

403=1-0 | 10 | 403=1-0 | 3'-6 | 3'-6 | 403=1-0

403=1'-0 | 10 | 403=1'-0 | 3'-6 | 3'-6 | 403=1'-0

ELEV. 491'-0 (FIN. 15TH FLOOR)
ELEV. 478'-3 (FIN. 14TH FLOOR)
ELEV. 465'-6 (FIN. 13TH FLOOR)
22'-0 | 21'-6 1/2 | 12'-9 | 9'3 | 12'-9 | 3'-6

(NORTH)

HOLES (1DIA.A490)

1395

+FB, 32, HT BOLT 1X 6 1/2, 490, F, , A
+FB, 16, HT BOLT 1X [illegible] 490, F, , A

1 3/4 | 3 | 6 | 3

DRILLED HOLE

PL- G763

NO WELD

5/16 EFFECTIVE

1-L-A768
1-PL-A767
2-PL-B767
AD
1-C-G768
L-D768
1-L-A769
1-PL-D765
W-MA

2X 7/8 SLOTS

3/8 FILLS

W13 3/4X22

1'-9 7/8 | 9 7/8 | 23'-9 7/8 | 22'-9 7/8 | 3'-6 7/8 | 18'-5 1/8 | 17'-8 1/2 | 1'-9 7/8 | 9 7/8 | 11'-0 7/8 | 10'-0 7/8 | 8'-9 1/2 | 3'-6 7/8 | 5'-8 1/8 | 4'-11 1/2

21'-6 7/8 | 20'-4 3/4 | 8'-9 7/8 | 7'-7 3/4

HOLES (1DIA.A490)

BOTH FLGS (TYP)

COL 10

*DIV 1517, A1396, 1, W14X500, X 25-6 00, A36, M2E COL, P14, 4, (W 19 5/8 X 17 X 2 3/16 X 500)

MATERIAL

: 2, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 015 1/2 X01 1/4, X 3-7 1/2, G763, 44W, , , , A
: 4, PI 006 1/2 X00 3/8, X 0-10 3/4, B767, 44W, , , , A
: 2, PI 017 7/8 X00 1/2, X 2-4 00, A767, 44W, BENT, , , A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, D765, 44W, , , , A

: 4, PI 010 1/2 X00 1/2, X 1-9 1/2, C750, 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, A769, 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
: 4, W36X230, X 3-11 11/16, MA, A36, PIE CUT A781, P96, 10, , A
: 2, 9MC25.4, X 1-10 00, G768, A36, , P217, 2, , A

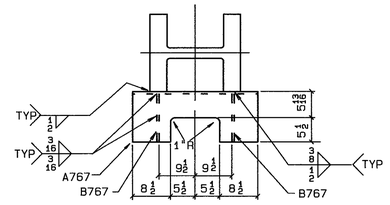
: 4, PI 009 00 X00 7/8, X 3-1 1/2, B751, 44W, , , , A

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

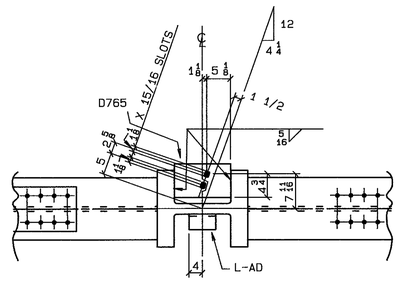
: 2, HTBOLT 1X5 1/4, , , 490, , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , A

: 14, HT WASHER 1 , , 325, , , , A
+FB, 144, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X12-0 00, , A
: 1, 1F 5/16, X42-0 00, , A
: 1, 1F 1/2, X6-0 00, , A
: 1, 6G 7/8, X12-0 00, , A

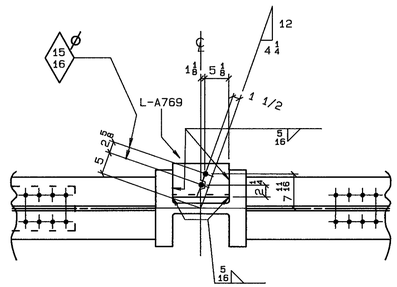
: 1, 1F 3/8, X11-0 00, , A



SECTION - A-A



SECTION - B-B



SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E14, E15, 9107, E118A, CW1, 9101, E117

June 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	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 8MAY85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152	DWG.NO. 1396
CHK'D 28 B.F. BF	DATE 29 MAY85 JUNE 7/85		DETAIL: COLUMN (8TH TIER) ZONE 2		