1384

1-PL-K763 1-PL-K763

MILL

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

4'-11 4'-11
3 1/2 4'-7 1/2 4'-7 1/2 3 1/2
7 (3'-9 3/8) (3'-9 3/8)

HLS IN MA (1DIA.A490)
HLS IN B751 (1DIA.A490)
1 1/2 1-L-D768 (N/S)
P.P. T&B FLG (GA-5 1/2)
PL-B751
1-LAD (N/S)
C765 (F/S)
L-C769 (F/S)
1DIA (A490)
(2-7 7/8)
1-L-D768 (N/S)
(TYP.) P.P. T&B FLG. (GA-5 1/2)
1-W -MB (ON C/L)

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

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

1-W MA (ON C/L)
2-PL-B751 (ON C/L)
4-HT BOLT 1X4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

6 X 7/8 SLOT

4'-11 4'-11
3 1/2 4'-7 1/2 4'-7 1/2 3 1/2
7 (3'-9 3/8) (3'-9 3/8)

HLS IN MA (1DIA.A490)
HLS IN B751 (1DIA.A490)
1 1/2 1-L-D768 (N/S)
P.P. T&B FLG (GA-5 1/2)
PL-B751
1-LAD (N/S)
C765 (F/S)
L-C769 (F/S)
1DIA (A490)
(TYP.) P.P. T&B FLG. (GA-5 1/2)
1 - W-MB (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 1X4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

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

1-L-D768 (N/S) (2-7 7/8) (2-7 7/8)
TYP. 5/8 BET T&B
6 X 7/8 SLOT
1-8 1/4
403=1'-0 10 403=1'-0 3'-6 3'-6 403=1'-0

(NORTH)

12 12 12 12

PREP. WEB 1382

+FB, 48, HT BOLT 1X 7, 490, F., A

ELEV. 465'-6 (FIN. 13TH FLOOR)
ELEV. 452'-9 (FIN. 12TH FLOOR)
ELEV. 440'-0 (FIN. 11TH FLOOR)
3'-6
22'-0
12'-9
9'3
8'-9 1/2
21'-6 1/2
683=1'-6
5 1/2
4 1/2
2 1/2
3'-6

1 3/4 3 6 3
3
DRILLED HOLE
3 1/2
2-8 1/2 583=1-3
PL- K763
NO WELD
4

L-D768
1'-1 7/8
23'-1 7/8
+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-PL-C765
3/8 FILLS
5 1/2
AD
21'-6 7/8
W12 1/8X19
8
20'-6 3/8
1-L-C769
3'-6 7/8
18'-5 1/8
8 5/8
17'-8 1/2
W-MB
4
4'-11 1/2

*DIV 1316, A1383, 1, W14X550, X 25-6 00, A36, M2E COL, P12, 19, (W 20 1/4 X 17 1/4 X 2 3/8 X 550)

L-D768
1'-1 7/8
10'-4 7/8
+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-PL-C765
3/8 FILLS
5 1/2
8'-9 1/2
AD
8'-9 7/8
W12 1/8X19
8
7'-9 3/8
1-L-C769
3'-6 7/8
5'-8 1/8
8 5/8
4'-11 1/2
W-MB
4
L-D768

3 1/2 3 6 3 BOTH FLGS (TYP)
HOLES (1DIA.A490)
583=1-3

COL 13

MATERIAL

: 2, PI 015 1/2 X01 1/2, X 4-1 1/2, K763, 44W, , , , A

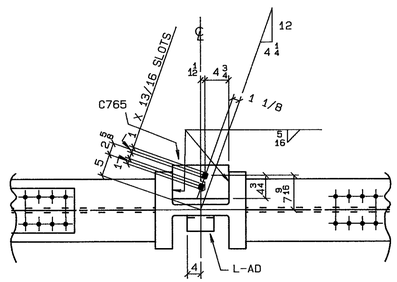
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, C765, 44W, , , , A
: 4, PI 009 00 X00 7/8, X 3-1 1/2, B751, 44W, , , , A
: 4, PI 010 1/2 X00 1/2, X 1-9 1/2, C750, 44W, , , , A

: 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
: 6, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 2, W36X245, X 3-11 3/8, MA, A36, PIE CUT B734, P96, 9, , A
: 2, W36X245, X 3-11 3/8, MB, A36, PIE CUT C776, P96, 13, , A
(CUT WITH MAI500(4:03B))

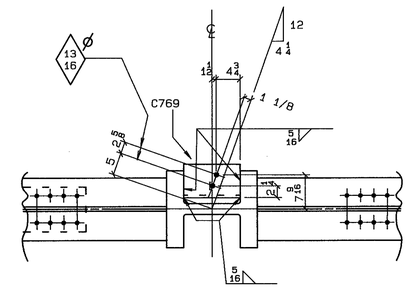
: 4, HTBOLT 1X3 1/2, , , 490, , , , A
: 8, HTBOLT 1X4, , , 490, , , , A
: 12, HT WASHER 1, , , 325, , , , A
+FB, 144, HT WASHER 1, 325, , , A

: 1, 1F 5/16, X25-0 00, , A

: 1, 6G 1, X12-0 00, , A



SECTION - B-B



SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E12, E13, 9105, E118A, CW1, 9101, E117

May 21/85R
May 17/85

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		
V	1	DATE 21 MAY	BY JIM	FINISH	NONE	220 ATTWELL DRIVE, UNIT 1, REXDALE, ONTARIO M9W 5B2	
MADE 27 HY		DATE 6MAY85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG.NO.
CHK'D 28 JIM		DATE MAY 85		DETAIL: COLUMN (7TH TIER) ZONE 2		84-152	1383