A4008

1-PL-A764 (N/S)
2-HT BOLT 1X3 [illegible] (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-B763
1-PL-B763
HOLES (1"A490)
MILL
+FB, 20, HT BOLT 1X 3 1/4, 490, F., A
+FB, 10, HT BOLT 1X 3 1/4, 490, F., A (WEB)
ELEV. 879'-6 (FIN. 45TH FLOOR)
22'-0
3'-6
12'-9
5'-7 7/16
4'-9 1/2
1-L-H768 (N/S)
PL-B786
1-LAD (N/S)
B747 (F/S)
L-B761 (F/S)
1-PL-PA (N/S)
1-L-H768 (N/S)
1-W -MB (ON C/L)
2-PL-A787
2-HT BOLT 1X 3 1/4 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
1-W MA (ON C/L)
2-PL-B786 (ON C/L)
4-HT BOLT 1X3 1/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
1-L-H768 (N/S)
4-11 15/16
4'-2
18'-0 1/2
5'-9 15/16
5'-7 7/16
5'-0
4'-9 1/2
(5'-0 1/8)
(4'-2 3/16)
6 X 7/8 SLOT
HLS IN MA (1DIA.A490)
HLS IN B786 (1DIA.A490)
1-L-H768 (N/S)
T&B FLG.
(GA-5 1/2)
1-LAD (N/S)
B747 (F/S)
L-B761 (F/S)
1-PL-PA (N/S)
1DIA (A490)
2-PL-A787
2-HT BOLT 1X 3 1/4 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
1-W MA (ON C/L)
2-PL-B786 (ON C/L)
4-HT BOLT 1X3 1/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
1-L-H768 (N/S)
1 - W-MB (ON C/L)
5/8 RET @T&B
5'-3 1/2
(4-4 5/8)
(3-6 11/16)
6 X 7/8 SLOT
1-2 5/8
203=6
8
203=6
4-11 15/16
4'-2
203=6
PL-FA
PL-FA
(NORTH)
HOLES (1DIA.A490)
1-3 1/8
PLUS MINUS 1/16
1/4
1 - FILL-PL-FB (N/S)
A2683
+FB, 16, HT BOLT 1X 3 1/2, 490, F., A
+FB, 10, HT BOLT 1X 3 1/4, 490, F., A

2 3 9
4 1/2
DRILLED HOLE
W 763
1-2 1/2
383=9
NO WELD 4
5/16
L-H768
23'-1 7/8
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A
1-PL-B747
1'-1 7/8
3/8 FILLS
5 1/2
AD
21'-6 1/2
21'-6 7/8
W15 7/8X31
3'-6 7/8
PL-PA
8
20'-2 5/8
1-L-B761
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A
L-H768
18'-5 1/8
8 5/8
L-H768
17'-8 1/2
L-H768
10'-4 7/8
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A
1-PL-B747
1'-1 7/8
3/8 FILLS
5 1/2
8'-9 1/2
AD
3
3
8'-9 7/8
W15 7/8X31
3'-6 7/8
PL-PA
8
7'-5 5/8
1-L-B761
+FB, 2, HT BOLT 7/8 X 2 1/2, 325, F., A
L-H768
5'-8 1/8
8 5/8
L-H768
4'-11 1/2
L-H768
PL-FA
HOLES (1DIA.A490)
3 1/2
383=9
4
9
BOTH FLGS (TYP)
COL 2

*DIV 4517, A4026, 1, W14X132, X 25-6 00, A36, M2E COL, P173, 7, (W 14 5/8 X 14 3/4 X 5/8 X 132)

MATERIAL

: 4, PI 013 00 X00 1/8, X 1-5 00, FA, 44W, , , , A
: 2, PI 011 5/8 X00 3/8, X 4-0 00, PA, 44W, P-2-S, , , A
: 1, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , A
: 2, PI 013 00 X00 3/4, X 2-1 1/2, W763, 44W, , , , A

: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, B747, 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, B761, 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 1-3 1/2, H768, 44W, , , , A
: 2, W36X150, X 5-2 1/8, MA, A36, CUT A744, P170, 3, , A
: 2, W36X150, X 4-4 3/16, MB, A36, CUT B743, P170, 4, , A
: 1~ PL 6'2 x 1'8 x 9'2 ~ FB (44W)

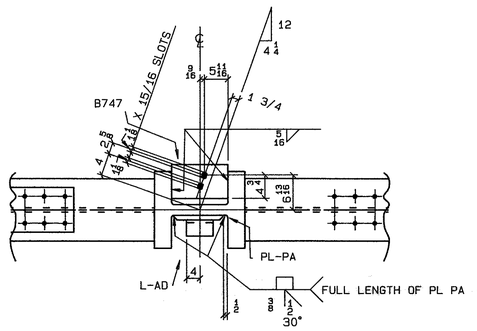
: 6, HTBOLT 1X3, , , 490, , , , , A
: 4, PI 009 00 X00 1/2, X 1-11 1/2, B786, 44W, , , , A

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

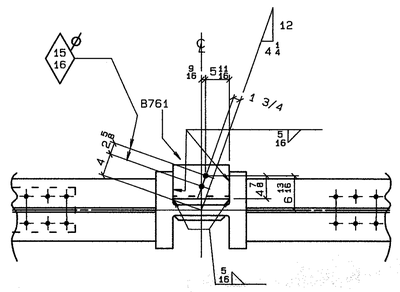
: 18, HT WASHER 1, , , 325, , , , , A
+FB, 86, HT WASHER 1, 325, , , A

: 1, 1F 5/16, X50-0 00, , A

: 1, 3G 10.0, X16-0 00, , A



SECTION - B-B



SECTION - C-C

SHOP NOTES
MATERIAL 840.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E44, E45, 9130, E118A, CW2, 9172, E118

Nov 4/85

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 15AUG85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG.NO.	
CHK'D 28 BF	DATE OCT 30/85		DETAIL: COLUMN (23RD TIER) ZONE 4		84-153	4026	