A903

2-PL-A764
2-HT BOLT 1X3 3/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

HOLES (1"A490)

1-PL-D763

MILL

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

A768 (NS)
A789 (NS)
B789
PL-A786
1-LAD (N/S)
E765 (F/S)
L-B769 (F/S)
G768 (N/S)
1-L-D768 (N/S)
1-W -MB (ON C/L)

2-PL-A787
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-A786 (ON C/L)
4-HT BOLT 1X3 3/4 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)

HLS IN MA (1DIA.A490)
HLS IN A786 (1DIA.A490)
1DIA (A490)
BOTH FLGS
P.P. T&B FLG.
(GA-5 1/2)
5/8 RET @T&B
1 - W-MB (ON C/L)

ELEV. 701'-0 (FIN. 31ST FLOOR)
ELEV. 688'-3 (FIN. 30TH FLOOR)
ELEV. 675'-6 (FIN. 29TH FLOOR)

1-L-A768
1-PL-A789
2-PL-B789
AD
1-PL-E765
3/8 FILLS
W15 3/4X26
1-L-B769
1-MC-G768
L-D768
2X 7/8 SLOTS
FILL-PL-FA
BOTH FLGS (TYP)

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

1 3/4 11 1/2 5 3/4 DRILLED HOLE
PL- D763
NO WELD

2-PL-A789
2-HT BOLT 1X3 3/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)

PL-FA
(NORTH)
HOLES (1DIA.A490)

+FB, 32, HT BOLT 1X 6, 490, F, , A
+FB, 10, HT BOLT 1X 4 3/4, 490, F, , A

A1734

*DIV 3117, A1748, 1, W14X370, X 25-6 00, A36, M2E COL, P88, 15, (W 17 7/8 X 16 1/2 X 1 5/8 X 370)

COL 3

SECTION - A-A

SECTION - B-B

SECTION - C-C

MATERIAL

: 2, PI 010 00 X00 5/8, X 1-2 00, A764, 44W, , , , , A
: 2, PI 015 1/2 X00 3/4, X 3-7 1/2, D763, 44W, , , , A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 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
: 2, PI 015 1/2 X00 1/8, X 1-5 00, FA, 44W, , , , A
: 4, PI 00B 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, W36X210, X 4-2 9/16, MA, A36, PIE CUT B754, P136, 3, , A
: 2, W36X210, X 4-1 9/16, MB, A36, PIE CUT A754, P136, 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 3/4, , , 490, , , , , A
: 2, HTBOLT 1X4 1/2, , , 490, , , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , , A
: 18, HT WASHER 1, , , 325, , , , , A
+FB, 118, 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 3/4, X12-0 00, , A
: 1, 1F 3/8, X3-0 00, , A

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E30, E31, 9118, E118A, CW2, ~~3184~~ 9155, E118

Aug16/85

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 4JUL85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER	CONTRACT 84-152 / DWG.NO. 1748
CHK'D 28 WJF		DATE ~~JULY 22/85~~ 29 JULY 22/85		DETAIL: COLUMN (16TH TIER) ZONE 3	