A1959

2-PL-B764
2-HT BOLT 1X4 1/2 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-C763

HOLES (1"A490)

1-PL-C763

MILL

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

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

HLS IN MC (1DIA.A490)
HLS IN A786 (1DIA.A490)
1-L-D768 (N/S)
PL-A786
(GA-5 1/2)
T&B FLG
1-LAD (N/S)
C765 (F/S)
L-C769 (F/S)
1DIA (A490)
1-L-D768 (N/S)
1-W -MD (ON C/L)
2-PL-A787
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
Cut With MD1921

1-W MC (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)

ELEV. 739'-3 (FIN. 34TH FLOOR)

HLS IN MA (1DIA.A490)
HLS IN A786 (1DIA.A490)
1-L-D768 (N/S)
PL-A786
P.P. T&B FLG
P.P. T&B FLG.
(GA-5 1/2)
1-LAD (N/S)
C765 (F/S)
L-C769 (F/S)
1DIA (A490)
1-L-D768 (N/S)
1 - W-MB (ON C/L)
5/8 RET @T&B
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)
Cut With MB1922

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

6 X 7/8 SLOT
1-5 1/8
1-FILL-PL-FA
(NORTH)
MILL
HOLES (1DIA.A490)
1'-5 3/8 PLUS 0 -1/16

ELEV. 726'-6 (FIN. 33RD FLOOR)

A1902

+FB, 24, HT BOLT 1X 4 3/4, 490, F., A
+FB, 38, HT BOLT 1X 4 1/2, 490, F., A
6

DRILLED HOLE
C763
NO WELD
L-D768
+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-PL-C765
3/8 FILLS
AD
W12 1/8X19
1-L-C769
+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
L-D768
+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
1-PL-C765
3/8 FILLS
AD
W12 1/8X19
1-L-C769
+FB, 2, HT BOLT 3/4 X 2 1/2, 325, F., A
L-D768
PL-FA
HOLES (1DIA.A490)
BOTH FLGS (TYP)

*DIV 3516, A1916, 1, W14X311, X 25-6 00, A36, M2E COL, P89, 20, (W 17 1/8 X 16 1/4 X 1 7/16 X 311)

COL 14

## MATERIAL

: 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 015 00 X00 1/8, X 1-7 00, FA, 44W, , , , A
: 2, PI 006 1/2 X00 3/8, X 1-0 1/2, C765, 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, C769, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 4, L 4 X 3 X 3/8, X 1-2 00, D768, 44W, , , , A
: 1, W36X210, X 4-2 15/16, MA, A36, PIE CUT B755, P136, 5, , A
: 1, W36X182, X 4-2 15/16, MC, A36, CUT B757, P138, 5, , A
: 4, PI 009 00 X00 3/4, X 2-5 1/2, A786, 44W, , , , A
: 8, HTBOLT 1X3 3/4, , , 490, , , , A
: 1, W36X210, X 4-2 15/16, MB, A36, PIE CUT B754, P136, 3, , A
: 2, HTBOLT 1X4 1/2, , , 490, , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , A
: 14, HT WASHER 1, , , 325, , , , A
+FB, 110, HT WASHER 1, 325, , , A
: 1, 1F 5/16, X42-0 00, , A
: 1, 1F 7/16, X5-0 00, , A
: 1, 6G 5/8, X5-0 00, , A
: 1, W36X182, X 4-2 15/16, MD, A36, CUT B756, P138, 3, , A

SECTION - B-B

SECTION - C-C

SHOP NOTES
MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E34, E35, 9119, E118A, CW2, ~~9101~~ 9155, E118

Aug 19/85

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 10JUL85 | SQUAD FR | PROJECT: 7 WORLD TRADE CENTER | CONTRACT 84-152 | DWG.NO. 1916 |
| CHK'D 28 JIM | DATE 85 | | DETAIL: COLUMN (18TH TIER) ZONE 3 | | |