A1960

2-PL-B764
2-HT BOLT 1X4½ (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-C763

HOLES (1"A490)

1-PL-C763

MILL

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

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

HLS IN MC (1DIA.A490)
HLS IN A786 (1DIA.A490)
A768 (NS)
A789 (NS)
B789
T&B FLG
PL-A786
(GA-5 1/2)
1-LAD (N/S)
E765 (F/S)
L-B769 (F/S)
1DIA (A490)
G768 (N/S)
(3-2 7/16)
(3-1 7/16)
1-W -MD (ON C/L)
1-L-D768 (N/S)
2-PL-A787
2-HT BOLT 1X 3 1/2 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
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)
X 7/8 SLOT
1-5 1/8
1-FILL-PL-FA
(NORTH)
HOLES (1DIA.A490)

5'-0 | 4'-9 1/2 | 4'-8 1/2 | 4'-11
(4'-0 15/16) | (3'-11 15/16)
303=9 | 8 | 303=9 | 3'-11 | 3'-10 | 303=9

22'-0 | 21'-6 1/2 | 583=1'-3 | 12'-9 | 3'-6

1-L-A768
1-PL-A789
2-PL-B789
AD
1-L-B769
1-MC-G768
L-D768
PL-FA
HOLES (1DIA.A490)
11 1/2 BOTH FLGS (TYP)
DRILLED HOLE
C763
NO WELD
1-L-E765
3/8 FILLS
W15 3/4X26
2X 7/8 SLOTS
BOTH FLGS
P.P. T&B FLG.
5/8 RET @T&B

1'-9 7/8 | 23'-9 7/8 | 22'-9 7/8 | 21'-6 1/2 | 3'-6 7/8 | 18'-5 1/8 | 17'-8 1/2 | 5'-8 1/8 | 4'-11 1/2

A1903

+FB. 24, HT BOLT 1X 4 3/4, 490, F., A
+FB. 8, HT BOLT 1X 4 1/2, 490, F., A

*DIV 3517, A1917, 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 3

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, E765, 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, 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
: 1, W36X210, X 4-2 15/16, MA, A36, PIE CUT B754, P136, 3, , A
: 1, W36X182, X 4-2 15/16, MC, A36, CUT B756, P138, 3, , 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 4-1 15/16, MB, A36, PIE CUT A754, P136, 4, , A
: 2, HTBOLT 1X4½, , , 490, , , , A
: 4, HTBOLT 1X3 1/2, , , 490, , , , A
: 14, HT WASHER 1, , , 325, , , , A
+FB. 110, HT WASHER 1, 325, , , A
: 1, 1F 3/16, X12-0 00, , 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 4-1 15/16, MD, A36, CUT A756, P138, 4, , A
: 2, PI 018 1/4 X00 1/2, X 2-4 00, A789, 44W, BENT, , , A
: 4, PI 006 1/2 X00 3/8, X 0-11 1/4, B789, 44W, , , , A
: 2, L 6 X 4 X 5/16, X 2-6 00, A768, 44W, , , , A
: 2, 9MC25.4, X 1-10 00, G768, A36, , P217, 2, , A
: 1, 1F 1/2, X6-0 00, , A
: 1, 1F 3/8, X3-0 00, , A

A789 B789 B789

SECTION - A-A

E765 L-AD

SECTION - C-C

SECTION - B-B

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

Aug/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	DWG.NO.
CHK'D 28 WJF	DATE ~~JULY 22/85~~		DETAIL: COLUMN (18TH TIER) ZONE 3	84-152	1917