A4172

1-PL-A764 (N/S)
2-HT BOLT 1X2 3/4 (490)
2-HT WASHER 1 DIA (325)
(WRENCH TIGHT)
1-PL-W763

HOLES (1"A490)

1-PL-W763

MILL

+FB, 20, HT BOLT 1X 3, 490, F., A
+FB, 8, HT BOLT 1X 3 1/4, 490, F., A (WEB)

4'-8 1/2 4'-8 1/2

ELEV. 906'-6 (FIN. 47TH FLOOR)
23'-6
3'-6
23'-0 1/2
5 1/2
4 1/2
PL-B786
483=1'-0
1-L-H768 (N/S)
1-LAD (N/S)
PX (F/S)
PM (F/S)
PP(F/S)
PS(F/S)
1-W -MA (ON C/L)
2-PL-B787
2-HT BOLT 1X 3 1/4 (490)
2-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
BOTH FLG'S
6 X 7/8 SLOT
4'-1
4'-11
4'-8 1/2
2 1/2
(4'-1 5/16)
1-W MA (ON C/L)
2-PL-B786 (ON C/L)
4-HT BOLT 1X3 (490)
4-HT WASHER 1 (325)
(SHIP BACK BOLTED)
(WRENCH TIGHT)
HLS IN MA (1DIA.A490)
HLS IN B786 (1DIA.A490)
1 1/2
T&B FLG.
(GA-5 1/2)
1DIA (A490)
1 - W-MA (ON C/L)
12'-9
10'-9
10'-3 1/2
14'-3
ELEV. 893'-9 (FIN. 46TH FLOOR)
ELEV. 879'-6 (FIN. 45TH FLOOR)
3'-6
(SOUTH)
HOLES (1DIA.A490)
A4076

+FB, 16, HT BOLT 1X 3 1/4, 490, F., A
+FB, 4, HT BOLT 1X 3, 490, F., A
+FB, 8, HT BOLT 1X 2 3/4, 490, F., A

DRILLED HOLE
W763
NO WELD 4
1-2 1/2
383=9
L-H768
1-PL-PX
3/8 FILLS
5 1/2
23'-0 7/8
W17 7/8X40
1-L-PP
21'-G5/8
GRIND TO BEAR
1-L-PM
1-L-PS
AD
23'-9 7/8
5'-0 7/8
18'-5 1/8
11'-0 7/8
10'-3 7/8
8'-9 5/8
5'-8 1/2
3 1/2
9 BOTH FLGS (TYP)
HOLES (1DIA.A490)
COL 30

+FB, 2, HT BOLT 7/8 X 2 3/4, 325, F., A

X64
COPE BOTT OF W21 x 44 & MATCH EXIST CONN.
IF 47TH FLOOR IS FILLED IN

*DIV 4701, A4072, 1, W14X109, X 27-0 00, A36, M2E COL, P179, 10.
(W 14 3/8 X 14 5/8 X 1/2 X 109)

MATERIAL

: 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
: 1, PI 008 1/2 X00 3/4, X 1-0 1/2, PP, 44W, , , , A
: 1, PI 005 00 X00 3/4, X 1-0 00, PM, 44W, , , , A (GR. TO BEAR) (P.I.E.)
: 1, PI 006 00 X00 1/2, X 1-0 1/2, PS, 44W, , , , A
: 1, PI 006 1/2 X00 3/8, X 1-0 1/2, PX, 44W, , , , A
: 1, PI 006 1/2 X00 3/8, X 1-0 1/2, B760, 44W, , , , A
: 4, PI 008 1/2 X00 1/2, X 1-3 1/2, B787, 44W, , , , A
: 2, L 3 X 3 X 3/8, X 0-8 00, AD, 44W, , , , A
: 1, L 8 X 6 X 3/4, X 1-0 1/2, A760, 44W, , , , A
: 4, L 4 X 3 X 3/8, X 1-3 1/2, H768, 44W, , , , A
: 4, W33X118, X 4-3 5/16, MA, A36, CUT A741, P171, 24, , A

: 4, PI 009 00 X00 1/2, X 1-11 1/2, B786, 44W, , , , A
: 2, HTBOLT 1X2 3/4, , , 490, , , , A
: 8, HTBOLT 1X3, , , 490, , , , A
: 4, HTBOLT 1X3 1/4, , , 490, , , , A
: 14, HT WASHER 1, , , 325, , , , A
+FB, 82, HT WASHER 1, 325, , , A
: 1, 1F 5/16, X50-0 00, , A

SECTION - B-B

SECTION-C-C

SECTION - A-A

SECTION-D-D

SHOP NOTES

MATERIAL G40.21-44W U/N
E70 SERIES ELECTRODES
REF.DWGS.E46, E47, 9128, E118A, 9182, E118
CW5, CW13, 9184

Jan 21/86 R
Jan16/86

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

TO APPR.

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 A	DATE JAN 21/86	BY GM	FINISH NONE				
MADE 27 M.K.	DATE DEC85	SQUAD FR	PROJECT: 7 WORLD TRADE CENTER		CONTRACT	DWG.NO.	
CHK'D 28 GM	DATE JAN 5/86		DETAIL: COLUMN (24TH TIER) ZONE 4		84-153	4072	