REFUGE P-LINE AREA DIAGRAM

		HEIGHT FROM GIA IN METERS	AREA IN SQ.MT.
(a)	REFUGE AREA AT 35TH FLOOR	28.05	28.24 SQ.MT.
(b)	REFUGE AREA AT 13TH FLOOR	38.20	38.24 SQ.MT.
(c)	TOTAL REFUGE AREA (a+b)		76.48 SQ.MT.

REFUGE (P-LINE) AREA CALCULATION
35TH & 13TH REFUGE AREA

B	=	6.10	X	11.50	X	1.60

TOTAL ADDITION = 69.41 SQ.MT.

1	=	0.15	X	2.00	X	1.60
2	=	0.55	X	2.75	X	1.60
3	=	1.00	X	2.00	X	1.60
4	=	2.05	X	2.45	X	1.60
5	=	1.00	X	1.25	X	1.60

TOTAL DEDUCTION = 11.17 SQ.MT. (1 - 11)

TOTAL AREA (A - 11) = 38.24 SQ.MT.

CONSTRUCTION P-LINE AREA DIAGRAM
SCALE-1:250

CONSTRUCTION (P-LINE) AREA CALCULATION
35TH & 13TH FLOOR

A	=	32.29	X	39.21	X	1.60

TOTAL ADDITION = 1043.28 SQ.MT.

TOTAL = 1043.28 SQ.MT.

DEDUCTIONS

1	=	0.25	X	5.85	X	1.60
2	=	4.05	X	3.05	X	1.60
3	=	1.25	X	3.80	X	1.60
4	=	0.10	X	3.80	X	1.60
5	=	1.80	X	1.10	X	1.60
6	=	3.60	X	4.10	X	1.60
7	=	0.75	X	2.80	X	1.60
8	=	0.20	X	0.65	X	1.60
9	=	1.40	X	0.60	X	1.60
10	=	3.55	X	2.60	X	1.60
11	=	3.25	X	1.00	X	1.60
12	=	1.20	X	5.80	X	2.405
13	=	8.50	X	3.91	X	1.60
14	=	1.60	X	5.35	X	1.60
15	=	1/2	X	2.38	X	0.83
16	=	1/2	X	2.56	X	1.27
17	=	1/2	X	2.43	X	1.03
18	=	1/2	X	2.43	X	0.58
19	=	1/2	X	3.34	X	1.02
20	=	1/2	X	3.11	X	1.48
21	=	1/2	X	3.07	X	1.21
22	=	0.60	X	1.20	X	1.60
23	=	1/2	X	3.25	X	1.34
24	=	11.41	X	10.20	X	1.60
25	=	1/2	X	11.52	X	4.19
26	=	1.25	X	1.70	X	1.60
27	=	4.30	X	0.95	X	1.60
28	=	1.00	X	2.60	X	1.60
29	=	0.45	X	3.10	X	1.60
30	=	1/2	X	2.30	X	0.90
31	=	1/2	X	2.80	X	1.00
32	=	1/2	X	3.87	X	1.50
33	=	1.37	X	1.80	X	1.60
34	=	4.25	X	0.95	X	1.60
35	=	0.90	X	3.80	X	1.60
36	=	1.35	X	1.45	X	1.60
37	=	1/2	X	8.24	X	2.37
38	=	1.40	X	2.30	X	1.60
39	=	1/2	X	4.05	X	2.84
40	=	1/2	X	3.13	X	1.30
41	=	1/2	X	1.45	X	0.16
42	=	0.60	X	2.80	X	1.60
43	=	1.65	X	3.80	X	1.60
44	=	4.65	X	0.35	X	1.60
45	=	2.40	X	2.00	X	1.60
46	=	1.85	X	3.25	X	1.60
47	=	1.55	X	2.10	X	1.60
48	=	1.85	X	1.25	X	1.60
49	=	1.00	X	2.15	X	1.60
50	=	1.90	X	3.80	X	1.60
51	=	0.80	X	2.40	X	1.60
52	=	1.40	X	2.55	X	1.60
53	=	1.85	X	2.55	X	1.60
54	=	1/2	X	4.30	X	1.27
55	=	0.85	X	7.60	X	1.60
56	=	2.55	X	2.53	X	1.60
57	=	0.35	X	5.80	X	1.60
58	=	3.10	X	1.80	X	1.60
59	=	1/2	X	3.10	X	1.85
60	=	1/2	X	2.35	X	0.35
61	=	1/2	X	25.60	X	4.55
62	=	24.60	X	1.60	X	1.60
63	=	2.30	X	1.30	X	1.60

TOTAL DEDUCTIONS (A - 63) = 433.87 SQ.MT.