



**DOOR SCHEDULE**

S.N.	DESCRIPTION	SIZE	CLL	UNTEL
1.	D1	1000 x 2100	-	2100
2.	D2	900 x 2100	-	2100
3.	D3	750 x 2100	-	2100
4.	D4	750 x 2100	-	2100
5.	D5	750 x 2100	-	2100
6.	D6	750 x 2100	-	2100
7.	D7	1000 x 2100	-	2100
8.	D8	1000 x 2100	-	2100
9.	D9	1000 x 2100	-	2100
10.	D10	1000 x 2100	-	2100
11.	D11	1000 x 2100	-	2100

**WINDOW SCHEDULE**

S.N.	DESCRIPTION	SIZE	CLL	UNTEL
1.	W1	1000 x 2100	-	2100
2.	W2	1000 x 2100	-	2100
3.	W3	1000 x 2100	-	2100
4.	W4	1000 x 2100	-	2100
5.	W5	1000 x 2100	-	2100
6.	W6	1000 x 2100	-	2100
7.	W7	1000 x 2100	-	2100
8.	W8	1000 x 2100	-	2100
9.	W9	1000 x 2100	-	2100
10.	W10	1000 x 2100	-	2100
11.	W11	1000 x 2100	-	2100

**AREA DETAIL OF BLOCK - A & B -**  
 AREA UNDER STILT -  
 1 = 1.205 x 5.075 = 6.115  
 2 = 6.250 x 8.375 = 52.427  
 3 = 2.445 x 1.764 = 4.312  
 4 = 2.360 x 1.015 = 2.395  
 5 = 1.700 x 5.875 = 11.887  
 6 = 3.535 x 5.110 = 18.063  
 7 = 2.300 x 3.530 = 8.119  
 8 = 3.385 x 4.130 = 13.980  
 9 = 2.330 x 1.730 = 4.030  
**TOTAL = 121.28 SQM.**  
**DEDUCTIONS:-**  
 A = 1.425 x 1.200 x 2 = 3.42  
 B = 1.520 x 1.825 x 2 = 5.548  
 C = 1.90 x 1.90 = 3.61  
 D = 3.00 x 1.90 = 5.70  
 E = 0.300 x 2.100 x 2 = 1.26  
 F = 0.594 x 2.015 = 1.196  
**TOTAL = 20.734 SQM.**

**F. A.R. AREA ON GROUND FLOOR =**  
 = GROUND COV. - STILT  
 = 643.85 - 121.28 = 522.57 SQM.  
**COVD. AREA ON TYPICAL FLOOR =**  
 = ADDITIONS - DEDUCTION  
 = 652.818 - 20.734 = 632.084 SQM.

**TOTAL F.A.R. ACHIEVED**  
 = 522.722 + 632.084 x 19 = 12532.318 SQM.

**DETAIL OF DWELLING UNIT**  
 MAIN = 79  
 SERVICE PERSONNEL = 02

**GROUND COV. = ADDITIONS (A-B)**  
 = 652.818 - 3.42 + 5.548 = 643.85 SQM.

**ADDITIONS:-**

- 1 = 7.775 x 1.430 x 2 = 22.236
- 2 = 1.915 x 2.890 x 2 = 10.953
- 3 = 9.575 x 4.430 x 2 = 84.834
- 4 = 8.625 x 3.530 x 2 = 60.892
- 5 = 2.515 x 2.110 x 2 = 10.613
- 6 = 6.535 x 7.130 x 2 = 93.189
- 7 = 1.990 x 7.475 x 2 = 29.750
- 8 = 1.205 x 5.075 x 2 = 12.230
- 9 = 6.250 x 8.375 x 2 = 104.855
- 10 = 2.360 x 1.015 x 2 = 4.790
- 11 = 2.445 x 1.764 x 2 = 8.625
- 12 = 1.700 x 5.875 x 2 = 20.075
- 13 = 2.300 x 3.530 x 2 = 16.238
- 14 = 7.815 x 5.110 x 2 = 79.869
- 15 = 2.528 x 4.130 x 2 = 20.940
- 16 = 5.244 x 5.922 x 1 = 31.054
- 17 = 2.858 x 4.194 x 1 = 11.986
- 18 = 2.478 x 4.130 x 1 = 10.234
- 19 = 4.280 x 1.300 x 1 = 5.564
- 20 = 3.760 x 0.880 x 1 = 3.308
- 21 = 4.280 x 1.280 x 1 = 5.392
- 22 = 3.760 x 0.820 x 1 = 3.083
- 23 = 5.295 x 1.687 x 1 = 8.932

**TOTAL = 652.818 SQM.**

**MUMTY & M. ROOM AREA**  
 = 3.760 x 5.560 x 2 + (4.490 x 4.190 - 1.809 x 2.130)  
 = 41.811 + (18.813 - 3.852)  
 = 41.811 + 14.96 = 56.771 Sqmt.

- ① = 100 SWP
- ② = 100 SOP
- ③ = 750 ASP
- ④ = 100 RWP
- ⑤ = DVS RISER
- ⑥ = FWS RISER
- ⑦ = DVS SUPPLY
- ⑧ = FWS SUPPLY

**PROPOSED BUILDING PLAN FOR GROUP HOUSING AREA MEASURING 17.0 ACRES (LICENCE NO. 64 OF 2011 DATED 16.07.2011) IN SECTOR-37C, GURGAON BEING DEVELOPED BY M/s PHOENIX DATATECH SERVICES(P) LTD. AND OTHERS**

**ARCHITECT:**  
**PRADEEP SHARMA ARCHITECTS (P) LTD.**  
 64, POORVI MARG VASANT VIHAR NEW DELHI-57  
 TELE FAX 91-011-40569761-66

**SCALE:** 1:1100

**DRAWING BY..** SS/ARCH/PRM

**ARCHITECT'S SIGNATURE**

**OWNER'S SIGNATURE**

**TOWER A&B**

**TOWER A & B - GROUND FLOOR F.A.R. CALCULATIONS**

S.N.	LENGTH	WIDTH	AREA	NO.	TOTAL	UNIT
01	6.09	2.315	14.118	2	28.236	SQMT.
02	9.575	3.945	37.773	2	75.547	SQMT.
03	0.6	1.73	1.038	2	2.076	SQMT.
04	1.915	2.86	5.477	2	10.954	SQMT.
05	2.09	3.53	7.378	2	14.756	SQMT.
06	6.535	10.66	69.663	2	139.326	SQMT.
07	2.515	2.11	5.307	2	10.613	SQMT.
08	1.99	2.68	5.333	2	10.666	SQMT.
09	2.51	4.795	12.035	2	24.071	SQMT.
10	3.765	2.14	8.057	2	16.114	SQMT.
11	7.3	3.42	24.966	1	24.966	SQMT.
12	2.445	1.765	4.315	1	4.315	SQMT.
13	8.075	5.185	41.869	1	41.869	SQMT.
14	1.09	5.075	5.532	1	5.532	SQMT.
15	4.015	3.19	12.808	1	12.808	SQMT.
16	2.36	2.515	5.935	1	5.935	SQMT.
17	3.83	1.69	6.473	1	6.473	SQMT.
18	2.71	4.635	12.561	1	12.561	SQMT.
19	2.485	5.335	13.257	1	13.257	SQMT.
20	8.52	2.235	19.042	1	19.042	SQMT.
21	7.24	3.875	28.055	1	28.055	SQMT.
22	5.81	1.465	8.512	1	8.512	SQMT.
23	3.76	4.885	18.366	1	18.366	SQMT.
24	3.985	3.875	15.317	1	15.317	SQMT.
25	2.71	3.175	8.604	1	8.604	SQMT.
26	3.83	2.515	9.632	1	9.632	SQMT.
27	4.015	1.5	6.023	1	6.023	SQMT.
28	1.09	5.075	5.532	1	5.532	SQMT.
29	7.845	6.875	53.934	1	53.934	SQMT.
30	3.765	6.645	25.018	1	25.018	SQMT.
31	2.445	1.765	4.315	1	4.315	SQMT.
<b>TOTAL (A)</b>					<b>662.424</b>	<b>SQMT.</b>

**FIRE STAIRCASE (free of far)**

LENGTH	WIDTH	AREA	NO.	TOTAL
5.33	3.305	17.615	1	17.615
<b>TOTAL (B)</b>				<b>17.615</b>

**TOTAL FAR AREA = A+B = 645.009 SQMT.**

**TOWER A&B - GROUND FLOOR MAJOR CHANGES AREA ADDED WITHOUT SANCTION**

S.N.	LENGTH	WIDTH	AREA	NO.	TOTAL	UNIT
01	5.075	1.070	5.430	1	5.430	SQMT.
02	8.375	4.015	33.626	1	33.626	SQMT.
03	1.765	2.445	4.315	1	4.315	SQMT.
04	9.390	2.360	22.160	1	22.160	SQMT.
05	6.875	1.470	10.106	1	10.106	SQMT.
06	6.645	3.765	25.018	1	25.018	SQMT.
07	3.175	2.710	8.604	1	8.604	SQMT.
08	1.430	1.468	2.099	1	2.099	SQMT.
09	2.136	3.385	7.230	1	7.230	SQMT.
10	1.615	2.289	3.697	1	3.697	SQMT.
<b>TOTAL (A)</b>					<b>122.287</b>	<b>SQMT.</b>

**TOWER A&B - INTERNAL MAJOR CHANGES CALCULATIONS GROUND FLOOR**

S.N.	LENGTH	WIDTH	AREA	NO.	TOTAL	UNIT
T1	6.897	0.593	4.090	1	4.090	SQMT.
T2	1.405	1.825	2.564	1	2.564	SQMT.
T3	0.825	1.085	0.895	1	0.895	SQMT.
T4	1.405	1.710	2.403	1	2.403	SQMT.
T5	6.087	0.842	5.125	1	5.125	SQMT.
T6	1.470	2.515	3.697	1	3.697	SQMT.
<b>TOTAL (A)</b>					<b>18.774</b>	<b>SQMT.</b>

**TOWER A & B - INTERNAL MAJOR CHANGES CALCULATIONS GROUND FLOOR BALCONY (NON F.A.R.)**

LENGTH	WIDTH	AREA	NO.	TOTAL	
B1	1.2	3	3.600	1	3.600
B2	1	3.31	3.310	1	3.310
B3	1.3	3.06	3.978	1	3.978
B4	1.5	3.067	4.601	1	4.601
<b>TOTAL (D)</b>				<b>15.489</b>	

**TOWER A & B - TYPICAL FLOOR F.A.R. CALCULATIONS**

S.N.	LENGTH	WIDTH	AREA	NO.	TOTAL	UNIT
01	6.09	2.315	14.118	2	28.236	SQMT.
02	9.575	3.945	37.773	2	75.547	SQMT.
03	0.6	1.73	1.038	2	2.076	SQMT.
04	1.915	2.86	5.477	2	10.954	SQMT.
05	2.09	3.53	7.378	2	14.756	SQMT.
06	6.535	10.66	69.663	2	139.326	SQMT.
07	2.515	2.11	5.307	2	10.613	SQMT.
08	1.99	2.68	5.333	2	10.666	SQMT.
09	2.51	4.795	12.035	2	24.071	SQMT.
10	3.765	2.14	8.057	2	16.114	SQMT.
11	7.3	3.42	24.966	1	24.966	SQMT.
12	2.445	1.765	4.315	1	4.315	SQMT.
13	8.075	5.185	41.869	1	41.869	SQMT.
14	1.09	5.075	5.532	1	5.532	SQMT.
15	4.015	3.19	12.808	1	12.808	SQMT.
16	2.36	2.515	5.935	1	5.935	SQMT.
17	3.83	1.69	6.473	1	6.473	SQMT.
18	2.71	4.635	12.561	1	12.561	SQMT.
19	2.485	5.335	13.257	1	13.257	SQMT.
20	8.52	2.235	19.042	1	19.042	SQMT.
21	7.24	3.875	28.055	1	28.055	SQMT.
22	5.81	1.465	8.512	1	8.512	SQMT.
<b>TOTAL (A)</b>					<b>652.724</b>	<b>SQMT.</b>

**LIFT WELL**

LENGTH	WIDTH	AREA	NO.	TOTAL	
B	1.9	1.9	3.610	1	3.610
C	1.9	3	5.700	1	5.700
<b>TOTAL (B)</b>				<b>9.310</b>	

**FIRE STAIRCASE (free of far)**

LENGTH	WIDTH	AREA	NO.	TOTAL	
A	5.33	3.305	17.615	1	17.615
<b>TOTAL (C)</b>				<b>17.615</b>	

**CUT-OUT**

LENGTH	WIDTH	AREA	NO.	TOTAL	
D	1.105	0.485	0.536	2	1.072
E	1.085	0.825	0.895	1	0.895
F	0.67	0.3	0.201	1	0.201
G	0.525	1.085	0.570	1	0.570
H	1.405	1.71	2.403	1	2.403
<b>TOTAL (D)</b>				<b>5.198</b>	

**TOTAL FAR AREA = A+(B+C+D) = 620.600 SQMT.**

**TOWER A&B - INTERNAL MAJOR CHANGES CALCULATIONS TYPICAL FLOOR**

S.N.	LENGTH	WIDTH	AREA	NO.	TOTAL	UNIT
S1	3.475	3.305	11.484	1	11.484	SQMT.
<b>TOTAL (A)</b>					<b>11.484</b>	<b>SQMT.</b>

**TOWER A & B - INTERNAL MAJOR CHANGES CALCULATIONS TYPICAL FLOOR BALCONY (NON F.A.R.)**

LENGTH	WIDTH	AREA	NO.	TOTAL	
B1	1.2	3	3.600	1	3.600
B2	1	3.31	3.310	1	3.310
B3	1.3	3.06	3.978	1	3.978
B4	1.5	3.067	4.601	1	4.601
<b>TOTAL (D)</b>				<b>15.489</b>	

**PROJECT:-**  
 DEVIATION DRAWING  
 OF GROUP HOUSING AT PLOT NO.-  
 THE ESFERA' AT SECTOR-37 C, GURGAON  
 FOR -----

**ARCHITECT'S SIGNATURE**

**CLIENT'S SIGNATURE**

**SCALE:** 1:1100

**DATE:** ----

**TOWER (A & B)**  
**GROUND FLOOR**  
**& TYPICAL FLOOR**