

STAIRCASE AREA CALCULATION

1	3.09 X 2.55 X 1 = 7.87 SQ.M.
2	1.20 X 1.70 X 1 = 2.04 SQ.M.
3	2.00 X 0.95 X 1 = 1.90 SQ.M.
4	1.10 X 1.70 X 1 = 1.87 SQ.M.
5	4.10 X 2.70 X 1 = 11.07 SQ.M.
6	2.40 X 0.95 X 1 = 2.28 SQ.M.
7	3.50 X 0.95 X 1 = 3.33 SQ.M.
8	1.45 X 0.90 X 1 = 1.31 SQ.M.
9	2.10 X 1.20 X 1 = 2.52 SQ.M.
10	4.20 X 1.70 X 1 = 7.14 SQ.M.
11	1.40 X 0.90 X 0.90 = 1.13 SQ.M.
TOTAL	51.77 SQ.M.

STAIRCASE AREA CALCULATION

1	3.09 X 2.55 X 1 = 7.87 SQ.M.
2	1.20 X 1.70 X 1 = 2.04 SQ.M.
3	2.00 X 0.95 X 1 = 1.90 SQ.M.
4	1.10 X 1.70 X 1 = 1.87 SQ.M.
5	4.10 X 2.70 X 1 = 11.07 SQ.M.
6	2.40 X 0.95 X 1 = 2.28 SQ.M.
7	3.50 X 0.95 X 1 = 3.33 SQ.M.
8	1.45 X 0.90 X 1 = 1.31 SQ.M.
9	2.10 X 1.20 X 1 = 2.52 SQ.M.
10	4.20 X 1.70 X 1 = 7.14 SQ.M.
11	1.40 X 0.90 X 0.90 = 1.13 SQ.M.
TOTAL	51.77 SQ.M.

PT AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

AF-1 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

AF-2 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

AF-3 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

MULTI-UP AREA DIAGRAM

1	3.95 X 0.70 = 2.76 SQ.M.
2	2.10 X 0.85 = 1.78 SQ.M.
3	3.15 X 1.30 = 4.09 SQ.M.
4	3.20 X 0.85 = 2.72 SQ.M.
5	6.10 X 0.85 = 5.18 SQ.M.
6	3.10 X 0.85 = 2.63 SQ.M.
7	3.40 X 0.85 = 2.89 SQ.M.
8	3.10 X 0.85 = 2.63 SQ.M.
9	3.10 X 0.85 = 2.63 SQ.M.
10	3.10 X 0.85 = 2.63 SQ.M.
11	3.10 X 0.85 = 2.63 SQ.M.
12	3.10 X 0.85 = 2.63 SQ.M.
13	3.10 X 0.85 = 2.63 SQ.M.
14	3.10 X 0.85 = 2.63 SQ.M.
15	3.10 X 0.85 = 2.63 SQ.M.
16	3.10 X 0.85 = 2.63 SQ.M.
17	3.10 X 0.85 = 2.63 SQ.M.
18	3.10 X 0.85 = 2.63 SQ.M.
19	3.10 X 0.85 = 2.63 SQ.M.
20	3.10 X 0.85 = 2.63 SQ.M.
21	3.10 X 0.85 = 2.63 SQ.M.
22	3.10 X 0.85 = 2.63 SQ.M.
23	3.10 X 0.85 = 2.63 SQ.M.
24	3.10 X 0.85 = 2.63 SQ.M.
25	3.10 X 0.85 = 2.63 SQ.M.
26	3.10 X 0.85 = 2.63 SQ.M.
27	3.10 X 0.85 = 2.63 SQ.M.
28	3.10 X 0.85 = 2.63 SQ.M.
29	3.10 X 0.85 = 2.63 SQ.M.
30	3.10 X 0.85 = 2.63 SQ.M.
31	3.10 X 0.85 = 2.63 SQ.M.
32	3.10 X 0.85 = 2.63 SQ.M.
33	3.10 X 0.85 = 2.63 SQ.M.
34	3.10 X 0.85 = 2.63 SQ.M.
35	3.10 X 0.85 = 2.63 SQ.M.
36	3.10 X 0.85 = 2.63 SQ.M.
37	3.10 X 0.85 = 2.63 SQ.M.
38	3.10 X 0.85 = 2.63 SQ.M.
39	3.10 X 0.85 = 2.63 SQ.M.
40	3.10 X 0.85 = 2.63 SQ.M.
41	3.10 X 0.85 = 2.63 SQ.M.
42	3.10 X 0.85 = 2.63 SQ.M.
43	3.10 X 0.85 = 2.63 SQ.M.
44	3.10 X 0.85 = 2.63 SQ.M.
45	3.10 X 0.85 = 2.63 SQ.M.
46	3.10 X 0.85 = 2.63 SQ.M.
47	3.10 X 0.85 = 2.63 SQ.M.
48	3.10 X 0.85 = 2.63 SQ.M.
49	3.10 X 0.85 = 2.63 SQ.M.
50	3.10 X 0.85 = 2.63 SQ.M.
51	3.10 X 0.85 = 2.63 SQ.M.
52	3.10 X 0.85 = 2.63 SQ.M.
53	3.10 X 0.85 = 2.63 SQ.M.
54	3.10 X 0.85 = 2.63 SQ.M.
55	3.10 X 0.85 = 2.63 SQ.M.
56	3.10 X 0.85 = 2.63 SQ.M.
57	3.10 X 0.85 = 2.63 SQ.M.
58	3.10 X 0.85 = 2.63 SQ.M.
59	3.10 X 0.85 = 2.63 SQ.M.
60	3.10 X 0.85 = 2.63 SQ.M.
61	3.10 X 0.85 = 2.63 SQ.M.
62	3.10 X 0.85 = 2.63 SQ.M.
63	3.10 X 0.85 = 2.63 SQ.M.
64	3.10 X 0.85 = 2.63 SQ.M.
65	3.10 X 0.85 = 2.63 SQ.M.
66	3.10 X 0.85 = 2.63 SQ.M.
67	3.10 X 0.85 = 2.63 SQ.M.
68	3.10 X 0.85 = 2.63 SQ.M.
69	3.10 X 0.85 = 2.63 SQ.M.
70	3.10 X 0.85 = 2.63 SQ.M.
71	3.10 X 0.85 = 2.63 SQ.M.
72	3.10 X 0.85 = 2.63 SQ.M.
73	3.10 X 0.85 = 2.63 SQ.M.
74	3.10 X 0.85 = 2.63 SQ.M.
75	3.10 X 0.85 = 2.63 SQ.M.
76	3.10 X 0.85 = 2.63 SQ.M.
77	3.10 X 0.85 = 2.63 SQ.M.
78	3.10 X 0.85 = 2.63 SQ.M.
79	3.10 X 0.85 = 2.63 SQ.M.
80	3.10 X 0.85 = 2.63 SQ.M.
81	3.10 X 0.85 = 2.63 SQ.M.
82	3.10 X 0.85 = 2.63 SQ.M.
83	3.10 X 0.85 = 2.63 SQ.M.
84	3.10 X 0.85 = 2.63 SQ.M.
85	3.10 X 0.85 = 2.63 SQ.M.
86	3.10 X 0.85 = 2.63 SQ.M.
87	3.10 X 0.85 = 2.63 SQ.M.
88	3.10 X 0.85 = 2.63 SQ.M.
89	3.10 X 0.85 = 2.63 SQ.M.
90	3.10 X 0.85 = 2.63 SQ.M.
91	3.10 X 0.85 = 2.63 SQ.M.
92	3.10 X 0.85 = 2.63 SQ.M.
93	3.10 X 0.85 = 2.63 SQ.M.
94	3.10 X 0.85 = 2.63 SQ.M.
95	3.10 X 0.85 = 2.63 SQ.M.
96	3.10 X 0.85 = 2.63 SQ.M.
97	3.10 X 0.85 = 2.63 SQ.M.
98	3.10 X 0.85 = 2.63 SQ.M.
99	3.10 X 0.85 = 2.63 SQ.M.
100	3.10 X 0.85 = 2.63 SQ.M.
TOTAL	270.00 SQ.M.

STAMP OF APPROVALS OF PLAN

VP NO-0328
0918 & 0555

GOKHWARE SECTOR-I
BLDG NO.9
WING-B
SHEET NO.10

The structural part has been approved as per the approved plan.

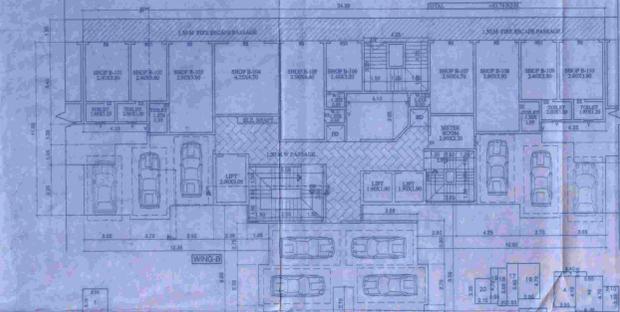
The plan shall be submitted to the concerned authority for the approval.

Approved as per the plan submitted to the concerned authority for the approval.

DATE: 26/05/2024

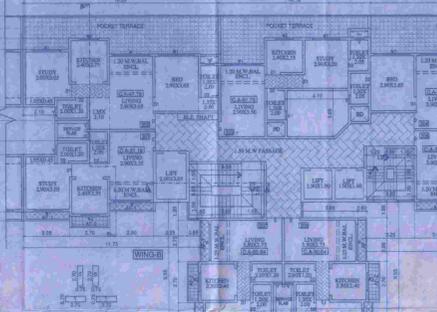
Signature: [Signature]

Deputy Director
VCMG, W&S



POOLUM AREA DIAGRAM

1	11.35 X 3.08 = 34.96 SQ.M.
2	18.20 X 0.10 = 1.82 SQ.M.
3	2.20 X 0.20 = 0.44 SQ.M.
4	3.40 X 0.00 = 0.00 SQ.M.
5	14.70 X 0.08 = 1.18 SQ.M.
6	2.70 X 0.00 = 0.00 SQ.M.
7	0.80 X 0.20 = 0.16 SQ.M.
8	7.00 X 0.80 = 5.60 SQ.M.
9	8.20 X 0.45 = 3.69 SQ.M.
10	1.20 X 0.80 = 0.96 SQ.M.
11	10.10 X 1.20 = 12.12 SQ.M.
12	11.30 X 0.80 = 9.04 SQ.M.
TOTAL	88.51 SQ.M.

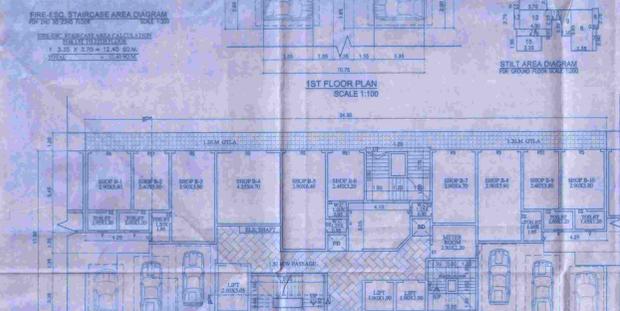


AF-1 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

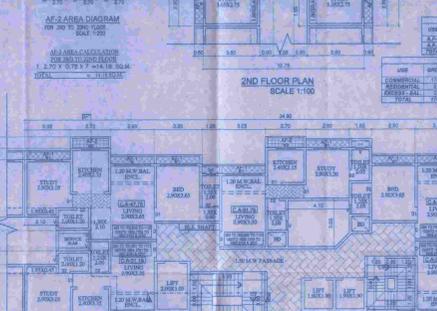
SANITATION STATEMENT FOR SHOP

TYPE OF ACCURACY	NO. OF SHOP	NO. OF PEOPLE	WATER SUPPLY	SEWERAGE	WASTE WATER	PER 500 PEOPLE
REGULAR	10	1000	1000	1000	1000	1000
IRREGULAR	5	500	500	500	500	500
TOTAL	15	1500	1500	1500	1500	1500



AF-2 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

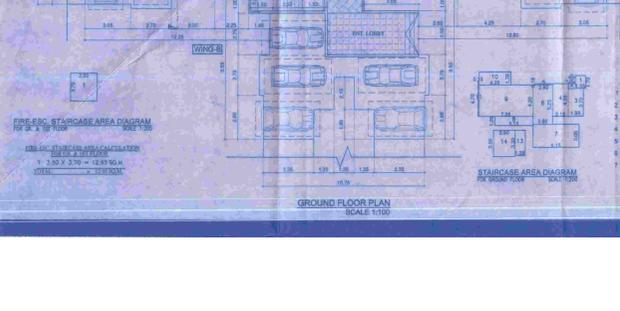


AF-3 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.

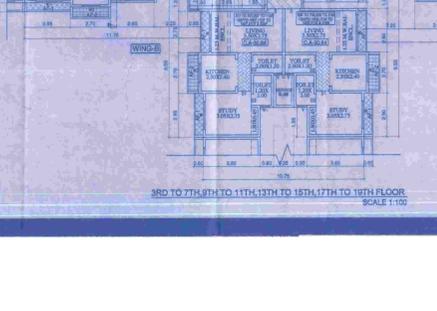
BALCONY AREA STATEMENT

FLOOR	NO. OF BALCONY	AREA (SQ.M.)	PERCENTAGE	WATER SUPPLY	SEWERAGE	WASTE WATER	PER 500 PEOPLE
GROUND FLOOR	10	1000	1000	1000	1000	1000	1000
1ST FLOOR	5	500	500	500	500	500	500
2ND FLOOR	5	500	500	500	500	500	500
3RD FLOOR	5	500	500	500	500	500	500
4TH FLOOR	5	500	500	500	500	500	500
5TH FLOOR	5	500	500	500	500	500	500
6TH FLOOR	5	500	500	500	500	500	500
7TH FLOOR	5	500	500	500	500	500	500
8TH FLOOR	5	500	500	500	500	500	500
9TH FLOOR	5	500	500	500	500	500	500
10TH FLOOR	5	500	500	500	500	500	500
11TH FLOOR	5	500	500	500	500	500	500
12TH FLOOR	5	500	500	500	500	500	500
13TH FLOOR	5	500	500	500	500	500	500
14TH FLOOR	5	500	500	500	500	500	500
15TH FLOOR	5	500	500	500	500	500	500
16TH FLOOR	5	500	500	500	500	500	500
17TH FLOOR	5	500	500	500	500	500	500
18TH FLOOR	5	500	500	500	500	500	500
19TH FLOOR	5	500	500	500	500	500	500
TOTAL	150	15000	15000	15000	15000	15000	15000



AF-4 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.



AF-5 AREA DIAGRAM

1	1.20 X 2.50 = 3.00 SQ.M.
2	2.70 X 1.50 = 4.05 SQ.M.
3	3.95 X 2.00 = 7.90 SQ.M.
4	1.00 X 0.90 = 0.90 SQ.M.
5	2.80 X 1.00 = 2.80 SQ.M.
6	8.10 X 2.00 = 16.20 SQ.M.
7	5.80 X 1.00 = 5.80 SQ.M.
8	0.90 X 2.10 = 1.89 SQ.M.
9	1.30 X 2.40 = 3.12 SQ.M.
10	6.10 X 2.00 = 12.20 SQ.M.
11	2.30 X 1.00 = 2.30 SQ.M.
12	10.00 X 2.00 = 20.00 SQ.M.
TOTAL	78.56 SQ.M.