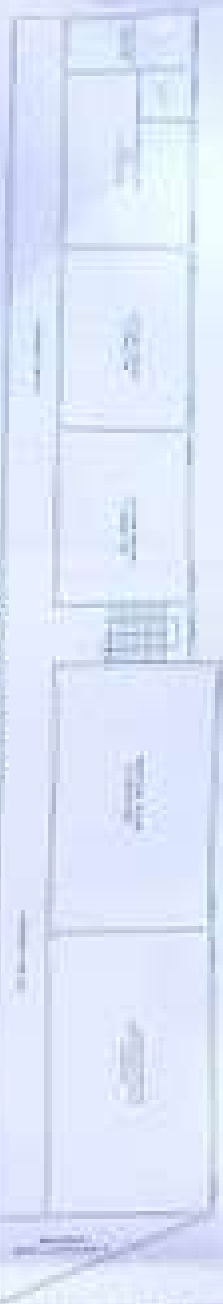
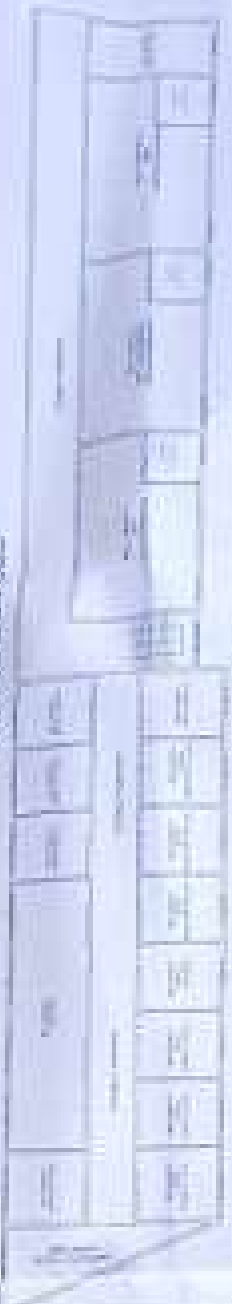




SECTION THROUGH FACADE  
SCALE: 1/100



SECTION THROUGH FACADE  
SCALE: 1/100



SECTION THROUGH FACADE  
SCALE: 1/100

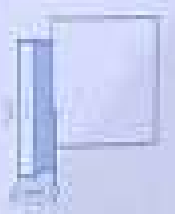


Figure 10.10: Section through facade  
Scale: 1/100

Scale: 1/100

**RECORDED BUILDING AREA**

Sl. No.	Area Description	Area (sq. ft.)	Total Area (sq. ft.)
1	Ground Floor Area	1000	1000
2	First Floor Area	1000	2000
3	Second Floor Area	1000	3000
4	Roof Area	1000	4000
5	Other Areas	1000	5000
6	Total Recorded Area	5000	5000

**RECORDED BUILDING AREA**

**LIST OF MATERIALS**

Sl. No.	Material Name	Quantity	Unit	Remarks
1	Concrete (M20)	1000	cu. m	For foundation and columns
2	Concrete (M15)	2000	cu. m	For slabs and beams
3	Bricks (1000x200x200)	100000	nos.	For walls
4	Blocks (600x300x200)	50000	nos.	For walls
5	Steel Reinforcement (Fe 415)	100	tonnes	For columns and beams
6	Steel Reinforcement (Fe 250)	50	tonnes	For slabs
7	Sand	1000	cu. m	For concrete
8	Gravel	1000	cu. m	For concrete
9	Plaster (1:3:6)	1000	sq. m	For walls
10	Plaster (1:2:4)	1000	sq. m	For walls
11	Paint (Emulsion)	100	litres	For walls
12	Paint (Oil)	100	litres	For walls
13	Roof Tiles	10000	nos.	For roof
14	Roof Trusses	100	nos.	For roof
15	Roof Rafters	1000	nos.	For roof
16	Roof Brackets	1000	nos.	For roof
17	Roof Nails	10000	nos.	For roof
18	Roof Screws	10000	nos.	For roof
19	Roof Bolts	1000	nos.	For roof
20	Roof Washers	1000	nos.	For roof
21	Roof Spacers	1000	nos.	For roof
22	Roof Clips	1000	nos.	For roof
23	Roof Straps	1000	nos.	For roof
24	Roof Brackets	1000	nos.	For roof
25	Roof Nails	10000	nos.	For roof
26	Roof Screws	10000	nos.	For roof
27	Roof Bolts	1000	nos.	For roof
28	Roof Washers	1000	nos.	For roof
29	Roof Spacers	1000	nos.	For roof
30	Roof Clips	1000	nos.	For roof
31	Roof Straps	1000	nos.	For roof
32	Roof Brackets	1000	nos.	For roof
33	Roof Nails	10000	nos.	For roof
34	Roof Screws	10000	nos.	For roof
35	Roof Bolts	1000	nos.	For roof
36	Roof Washers	1000	nos.	For roof
37	Roof Spacers	1000	nos.	For roof
38	Roof Clips	1000	nos.	For roof
39	Roof Straps	1000	nos.	For roof
40	Roof Brackets	1000	nos.	For roof
41	Roof Nails	10000	nos.	For roof
42	Roof Screws	10000	nos.	For roof
43	Roof Bolts	1000	nos.	For roof
44	Roof Washers	1000	nos.	For roof
45	Roof Spacers	1000	nos.	For roof
46	Roof Clips	1000	nos.	For roof
47	Roof Straps	1000	nos.	For roof
48	Roof Brackets	1000	nos.	For roof
49	Roof Nails	10000	nos.	For roof
50	Roof Screws	10000	nos.	For roof
51	Roof Bolts	1000	nos.	For roof
52	Roof Washers	1000	nos.	For roof
53	Roof Spacers	1000	nos.	For roof
54	Roof Clips	1000	nos.	For roof
55	Roof Straps	1000	nos.	For roof
56	Roof Brackets	1000	nos.	For roof
57	Roof Nails	10000	nos.	For roof
58	Roof Screws	10000	nos.	For roof
59	Roof Bolts	1000	nos.	For roof
60	Roof Washers	1000	nos.	For roof
61	Roof Spacers	1000	nos.	For roof
62	Roof Clips	1000	nos.	For roof
63	Roof Straps	1000	nos.	For roof
64	Roof Brackets	1000	nos.	For roof
65	Roof Nails	10000	nos.	For roof
66	Roof Screws	10000	nos.	For roof
67	Roof Bolts	1000	nos.	For roof
68	Roof Washers	1000	nos.	For roof
69	Roof Spacers	1000	nos.	For roof
70	Roof Clips	1000	nos.	For roof
71	Roof Straps	1000	nos.	For roof
72	Roof Brackets	1000	nos.	For roof
73	Roof Nails	10000	nos.	For roof
74	Roof Screws	10000	nos.	For roof
75	Roof Bolts	1000	nos.	For roof
76	Roof Washers	1000	nos.	For roof
77	Roof Spacers	1000	nos.	For roof
78	Roof Clips	1000	nos.	For roof
79	Roof Straps	1000	nos.	For roof
80	Roof Brackets	1000	nos.	For roof
81	Roof Nails	10000	nos.	For roof
82	Roof Screws	10000	nos.	For roof
83	Roof Bolts	1000	nos.	For roof
84	Roof Washers	1000	nos.	For roof
85	Roof Spacers	1000	nos.	For roof
86	Roof Clips	1000	nos.	For roof
87	Roof Straps	1000	nos.	For roof
88	Roof Brackets	1000	nos.	For roof
89	Roof Nails	10000	nos.	For roof
90	Roof Screws	10000	nos.	For roof
91	Roof Bolts	1000	nos.	For roof
92	Roof Washers	1000	nos.	For roof
93	Roof Spacers	1000	nos.	For roof
94	Roof Clips	1000	nos.	For roof
95	Roof Straps	1000	nos.	For roof
96	Roof Brackets	1000	nos.	For roof
97	Roof Nails	10000	nos.	For roof
98	Roof Screws	10000	nos.	For roof
99	Roof Bolts	1000	nos.	For roof
100	Roof Washers	1000	nos.	For roof

**OPENING SCHEDULE**

Sl. No.	Opening Name	Area (sq. ft.)	Total Area (sq. ft.)
1	Door	100	100
2	Window	200	300
3	Window	200	500
4	Window	200	700
5	Window	200	900
6	Window	200	1100
7	Window	200	1300
8	Window	200	1500
9	Window	200	1700
10	Window	200	1900
11	Window	200	2100
12	Window	200	2300
13	Window	200	2500
14	Window	200	2700
15	Window	200	2900
16	Window	200	3100
17	Window	200	3300
18	Window	200	3500
19	Window	200	3700
20	Window	200	3900
21	Window	200	4100
22	Window	200	4300
23	Window	200	4500
24	Window	200	4700
25	Window	200	4900
26	Window	200	5100
27	Window	200	5300
28	Window	200	5500
29	Window	200	5700
30	Window	200	5900
31	Window	200	6100
32	Window	200	6300
33	Window	200	6500
34	Window	200	6700
35	Window	200	6900
36	Window	200	7100
37	Window	200	7300
38	Window	200	7500
39	Window	200	7700
40	Window	200	7900
41	Window	200	8100
42	Window	200	8300
43	Window	200	8500
44	Window	200	8700
45	Window	200	8900
46	Window	200	9100
47	Window	200	9300
48	Window	200	9500
49	Window	200	9700
50	Window	200	9900
51	Window	200	10100
52	Window	200	10300
53	Window	200	10500
54	Window	200	10700
55	Window	200	10900
56	Window	200	11100
57	Window	200	11300
58	Window	200	11500
59	Window	200	11700
60	Window	200	11900
61	Window	200	12100
62	Window	200	12300
63	Window	200	12500
64	Window	200	12700
65	Window	200	12900
66	Window	200	13100
67	Window	200	13300
68	Window	200	13500
69	Window	200	13700
70	Window	200	13900
71	Window	200	14100
72	Window	200	14300
73	Window	200	14500
74	Window	200	14700
75	Window	200	14900
76	Window	200	15100
77	Window	200	15300
78	Window	200	15500
79	Window	200	15700
80	Window	200	15900
81	Window	200	16100
82	Window	200	16300
83	Window	200	16500
84	Window	200	16700
85	Window	200	16900
86	Window	200	17100
87	Window	200	17300
88	Window	200	17500
89	Window	200	17700
90	Window	200	17900
91	Window	200	18100
92	Window	200	18300
93	Window	200	18500
94	Window	200	18700
95	Window	200	18900
96	Window	200	19100
97	Window	200	19300
98	Window	200	19500
99	Window	200	19700
100	Window	200	19900

SCALE: 1/100

SCALE: 1/100

Scale: 1/100

Scale: 1/100