

SEAL OF APPROVAL

BRIEF CALCULATIONS: A BUILDING	
Room	Area
Room 1	100
Room 2	150
Room 3	200
Room 4	250
Room 5	300
Room 6	350
Room 7	400
Room 8	450
Room 9	500
Room 10	550
Room 11	600
Room 12	650
Room 13	700
Room 14	750
Room 15	800
Room 16	850
Room 17	900
Room 18	950
Room 19	1000
Room 20	1050
Room 21	1100
Room 22	1150
Room 23	1200
Room 24	1250
Room 25	1300
Room 26	1350
Room 27	1400
Room 28	1450
Room 29	1500
Room 30	1550
Room 31	1600
Room 32	1650
Room 33	1700
Room 34	1750
Room 35	1800
Room 36	1850
Room 37	1900
Room 38	1950
Room 39	2000
Room 40	2050
Room 41	2100
Room 42	2150
Room 43	2200
Room 44	2250
Room 45	2300
Room 46	2350
Room 47	2400
Room 48	2450
Room 49	2500
Room 50	2550
Room 51	2600
Room 52	2650
Room 53	2700
Room 54	2750
Room 55	2800
Room 56	2850
Room 57	2900
Room 58	2950
Room 59	3000
Room 60	3050
Room 61	3100
Room 62	3150
Room 63	3200
Room 64	3250
Room 65	3300
Room 66	3350
Room 67	3400
Room 68	3450
Room 69	3500
Room 70	3550
Room 71	3600
Room 72	3650
Room 73	3700
Room 74	3750
Room 75	3800
Room 76	3850
Room 77	3900
Room 78	3950
Room 79	4000
Room 80	4050
Room 81	4100
Room 82	4150
Room 83	4200
Room 84	4250
Room 85	4300
Room 86	4350
Room 87	4400
Room 88	4450
Room 89	4500
Room 90	4550
Room 91	4600
Room 92	4650
Room 93	4700
Room 94	4750
Room 95	4800
Room 96	4850
Room 97	4900
Room 98	4950
Room 99	5000
Room 100	5050
Room 101	5100
Room 102	5150
Room 103	5200
Room 104	5250
Room 105	5300
Room 106	5350
Room 107	5400
Room 108	5450
Room 109	5500
Room 110	5550
Room 111	5600
Room 112	5650
Room 113	5700
Room 114	5750
Room 115	5800
Room 116	5850
Room 117	5900
Room 118	5950
Room 119	6000
Room 120	6050
Room 121	6100
Room 122	6150
Room 123	6200
Room 124	6250
Room 125	6300
Room 126	6350
Room 127	6400
Room 128	6450
Room 129	6500
Room 130	6550
Room 131	6600
Room 132	6650
Room 133	6700
Room 134	6750
Room 135	6800
Room 136	6850
Room 137	6900
Room 138	6950
Room 139	7000
Room 140	7050
Room 141	7100
Room 142	7150
Room 143	7200
Room 144	7250
Room 145	7300
Room 146	7350
Room 147	7400
Room 148	7450
Room 149	

DESCRIPTION CODE	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
TOTALS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
NET FLOOR	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100
TOTALS	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50	51	52	53	54	55	56	57	58	59	60	61	62	63	64	65	66	67	68	69	70	71	72	73	74	75	76	77	78	79	80	81	82	83	84	85	86	87	88	89	90	91	92	93	94	95	96	97	98	99	100

GROUND FLOOR PLAN

10.0m

10.0m

2.0m

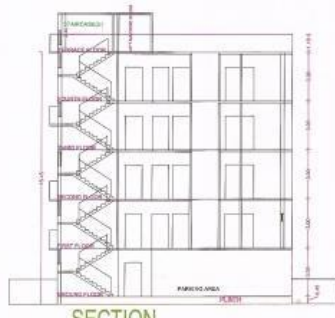
4.0m

4.0m

0 10.0m

Room	Area (m ²)
Room 1	16.0
Room 2	16.0
Room 3	16.0
Room 4	16.0
Room 5	16.0
Room 6	16.0
Room 7	16.0
Room 8	16.0
Room 9	16.0
Room 10	16.0
Room 11	16.0
Room 12	16.0
Room 13	16.0
Room 14	16.0
Room 15	16.0
Room 16	16.0
Room 17	16.0
Room 18	16.0
Room 19	16.0
Room 20	16.0
Room 21	16.0
Room 22	16.0
Room 23	16.0
Room 24	16.0
Room 25	16.0
Room 26	16.0
Room 27	16.0
Room 28	16.0
Room 29	16.0
Room 30	16.0
Room 31	16.0
Room 32	16.0
Room 33	16.0
Room 34	16.0
Room 35	16.0
Room 36	16.0
Room 37	16.0
Room 38	16.0
Room 39	16.0
Room 40	16.0
Room 41	16.0
Room 42	16.0
Room 43	16.0
Room 44	16.0
Room 45	16.0
Room 46	16.0
Room 47	16.0
Room 48	16.0
Room 49	16.0
Room 50	16.0
Room 51	16.0
Room 52	16.0
Room 53	16.0
Room 54	16.0
Room 55	16.0
Room 56	16.0
Room 57	16.0
Room 58	16.0
Room 59	16.0
Room 60	16.0
Room 61	16.0
Room 62	16.0
Room 63	16.0
Room 64	16.0
Room 65	16.0
Room 66	16.0
Room 67	16.0
Room 68	16.0
Room 69	16.0
Room 70	16.0
Room 71	16.0
Room 72	16.0
Room 73	16.0
Room 74	16.0
Room 75	16.0
Room 76	16.0
Room 77	16.0
Room 78	16.0
Room 79	16.0
Room 80	16.0
Room 81	16.0
Room 82	16.0
Room 83	16.0
Room 84	16.0
Room 85	16.0
Room 86	16.0
Room 87	16.0
Room 88	16.0
Room 89	16.0
Room 90	16.0
Room 91	16.0
Room 92	16.0
Room 93	16.0
Room 94	16.0
Room 95	16.0
Room 96	16.0
Room 97	16.0
Room 98	16.0
Room 99	16.0
Room 100	16.0

The diagram shows a rectangular building footprint divided into several rooms. A central corridor runs vertically. To the left of the corridor are two large rooms, each labeled 'CLASS'. To the right of the corridor are three smaller rooms, each labeled 'OFFICE'. There are also restrooms ('RESTROOM') and storage areas ('STORAGE'). Dimensions are indicated: 10m for the width and 15m for the length.

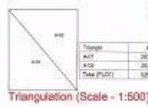
[illegible]

SECTION

9.00M WIDE MAIN ROAD



SNAME	12/01/17	12/02/17	12/03/17	12/04/17
00	0.75	2.15	3.15	3.15
01	0.75	2.15	3.15	3.15
02	0.75	2.15	3.15	3.15
03	0.80	2.15	3.15	3.15
04	0.80	2.15	3.15	3.15
05	0.80	2.15	3.15	3.15
06	0.80	2.15	3.15	3.15
07	0.80	2.15	3.15	3.15
08	0.80	2.15	3.15	3.15
09	0.80	2.15	3.15	3.15
10	0.80	2.15	3.15	3.15
11	0.80	2.15	3.15	3.15
12	0.80	2.15	3.15	3.15
13	0.80	2.15	3.15	3.15
14	0.80	2.15	3.15	3.15
15	0.80	2.15	3.15	3.15
16	0.80	2.15	3.15	3.15
17	0.80	2.15	3.15	3.15
18	0.80	2.15	3.15	3.15
19	0.80	2.15	3.15	3.15
20	0.80	2.15	3.15	3.15
21	0.80	2.15	3.15	3.15
22	0.80	2.15	3.15	3.15
23	0.80	2.15	3.15	3.15
24	0.80	2.15	3.15	3.15
25	0.80	2.15	3.15	3.15
26	0.80	2.15	3.15	3.15
27	0.80	2.15	3.15	3.15
28	0.80	2.15	3.15	3.15
29	0.80	2.15	3.15	3.15
30	0.80	2.15	3.15	3.15
31	0.80	2.15	3.15	3.15
32	0.80	2.15	3.15	3.15
33	0.80	2.15	3.15	3.15
34	0.80	2.15	3.15	3.15
35	0.80	2.15	3.15	3.15
36	0.80	2.15	3.15	3.15
37	0.80	2.15	3.15	3.15
38	0.80	2.15	3.15	3.15
39	0.80	2.15	3.15	3.15
40	0.80	2.15	3.15	3.15
41	0.80	2.15	3.15	3.15
42	0.80	2.15	3.15	3.15
43	0.80	2.15	3.15	3.15
44	0.80	2.15	3.15	3.15
45	0.80	2.15	3.15	3.15
46	0.80	2.15	3.15	3.15
47	0.80	2.15	3.15	3.15
48	0.80	2.15	3.15	3.15
49	0.80	2.15	3.15	3.15
50	0.80	2.15	3.15	3.15
51	0.80	2.15	3.15	3.15
52	0.80	2.15	3.15	3.15
53	0.80	2.15	3.15	3.15
54	0.80	2.15	3.15	3.15
55	0.80	2.15	3.15	3.15
56	0.80	2.15	3.15	3.15
57	0.80	2.15	3.15	3.15
58	0.80	2.15	3.15	3.15
59	0.80	2.15	3.15	3.15
60	0.80	2.15	3.15	3.15
61	0.80	2.15	3.15	3.15
62	0.80	2.15	3.15	3.15
63	0.80	2.15	3.15	3.15
64	0.80	2.15	3.15	3.15
65	0.80	2.15	3.15	3.15
66	0.80	2.15	3.15	3.15
67	0.80	2.15	3.15	3.15
68	0.80	2.15	3.15	3.15
69	0.80	2.15	3.15	3.15
70	0.80	2.15	3.15	3.15
71	0.80	2.15	3.15	3.15
72	0.80	2.15	3.15	3.15

[illegible]

GROUND FLOOR PLAN



TYPICAL - 1, 2, 3& 4 FLOOR PLAN



TERRACE FLOOR PLAN



© 2003 Blackwell Publishing Ltd

[illegible]

This is a system generated drawing as per the soft copy submitted by the Architect/Engineer/Engineer