



Parking area calculation

(A) Open area					
Sno.	L (m)	B (m)	No.	Formula	Area (sqm)
Y001	51.670	0.000	14	14.500	749.22
Y002	1.500	0.000	1	1.500	2.25
Y003	11.000	0.000	6	47.715	524.67
Y004	8.500	0.000	3	13.32	113.32
Y005	8.500	0.000	0.998	1	0.84
Y006	8.500	0.000	24.104	1	205.93
Y007	8.500	0.000	1.623	1	1.62
Y008	8.500	0.000	18.725	1	234.19
Y009	13.250	0.000	10.000	1	132.50
Y010	4.500	0.000	11.285	1	45.00
Y011	8.500	0.000	19.530	1	67.71
Y012	13.000	0.000	47.715	1	620.30
Y013	1.513	0.000	8.071	1	12.21
Y014	12.285	12.784	17.474	1	6.84
Y015	11.275	11.089	6.500	1	215.03
Y016	10.522	10.522	2.310	1	42.28
Y017	9.833	11.939	1	24.37	
Y018	10.522	11.939	1	125.82	
Y019	9.833	11.939	1	117.01	
Y020	11.275	11.939	1	133.96	
Y021	12.285	12.784	1	156.41	
Y022	13.250	14.325	1	190.62	
Y023	13.250	14.325	1	190.62	
Y024	10.567	10.522	2.310	1	24.37
Y025	9.833	9.235	14.325	1	139.92
Y026	0.740	0.000	3.750	4	11.10
Y027	3.100	0.000	3.310	4	11.17
Y028	3.100	0.000	2.280	2	6.82
Y029	3.005	0.000	2.980	4	8.62
Y030	3.005	0.000	1.500	2	35.84
Y031	3.205	0.000	10.420	2	9.62
Y032	1.620	0.000	10.420	2	33.76
Y033	5.500	0.000	35.660	1	338.77
Y034	0.725	0.000	4.880	1	3.52
Y035	0.725	0.000	4.880	1	3.52
Y036	3.745	0.000	5.671	1	21.24
Y037	6.500	0.000	33.453	1	284.35
Y038	7.210	0.000	10.317	1	74.49
Y039	6.000	0.000	8.930	1	58.24
Y040	2.228	37.523	6.000	1	137.01
Y041	23.209	0.000	2.500	1	58.02
Y042	3.870	0.000	4.355	1	16.85
Y043	11.671	9.438	21.519	1	227.23
Y044	12.544	10.522	30.780	1	373.32
Y045	73.314	73.315	5.000	1	363.62
TOTAL (A)					6257.80
(B) Shade area					
Sno.	L (m)	B (m)	No.	Formula	Area (sqm)
Z001	16.800	0.000	2.500	1	37.98
Z002	16.800	0.000	2.500	1	41.0
Z003	16.800	0.000	3.754	4	279.15
Z004	13.222	0.000	3.298	4	174.42
Z005	7.045	0.000	6.130	4	172.46
Z006	3.100	0.000	2.310	4	18.41
Z007	3.100	0.000	2.310	4	132.40
Z008	4.800	0.000	7.293	4	114.9
Z009	3.880	0.000	1.500	2	63.7
Z010	3.100	0.000	1.060	2	26.55
Z011	3.945	0.000	3.940	2	31.50
Z012	6.625	0.000	2.510	4	46.81
Z013	4.625	0.000	4.660	4	53.61
Z014	3.005	0.000	4.660	4	44.51
Z015	17.295	0.000	2.510	1	41.99
Z016	16.480	0.000	2.510	1	41.99
Z017	16.480	0.000	3.170	1	51.53
Z018	6.310	0.000	8.110	2	102.35
Z019	11.270	0.000	2.035	2	45.87
Z020	2.100	0.000	1.625	3	10.24
Z021	2.100	0.000	2.225	3	14.02
Z022	2.100	0.000	2.225	3	24.94
Z023	1.500	0.000	1.200	3	24.94
Z024	1.500	0.000	1.765	3	31.39
Z025	11.270	0.000	2.765	3	22.18
Z026	4.425	0.000	1.750	3	17.45
Z027	9.120	0.000	3.190	6	109.82
Z028	10.010	0.000	8.170	12	339.01
Z029	5.010	0.000	1.720	2	16.59
Z030	4.200	0.000	2.225	3	28.04
Z031	4.200	0.000	2.225	3	186.88
Z032	7.850	0.000	4.240	6	42.39
Z033	13.075	0.000	4.210	1	21.70
Z034	13.075	0.000	1.660	1	53.63
Z035	17.350	0.000	3.000	1	2978.17
Total ECS required					0.55 no of units
Total ECS available @ 25 sqm					378.00
(C) Total ECS open area @ 25sqm					272.1
(D) Total ECS SIme area @ 25 sqm					106.4
Total ECS available (C-D)					378

PROJECT TITLE
 Revision of Building Plans for Affordable Group Housing colony measuring 5.51873 acres (License no. ZS of 2016 dated 22.11.2016) in the revenue estate of Village 'Hastapur', Complex - 02, Sanganur, Mandya Urban.

ARCHITECTS SIGNATURE
 APOORV SINGH
 CA22008/42704

DATE DEC 2018 **DWG NO.** S-101b

CHECKED MM

This is a PROFESSIONAL APPROVED BUILDING PLAN only for purpose of inviting objection from the general public

Approved by
 Director of Town and Country Planning,
 Mysuru, Chaudhary