



AVENUE GREEN AREA CALCULATIONS						
TOTAL AREA	=	XX				
XX (ADDITION)	=	1,632.803				
TOTAL AREA	=	1,632.803				
DETAIL						
XX#	ENVELOPE (ADDITION)					
TYPE	SHAPE	WIDTH	LENGTH	NOS.	AREA	
		M	M		SQ.MTS.	
A1	REC	1.015	7.935	6	48.324	
A2	REC	5.300	4.690	6	149.142	
A3	REC	2.050	2.920	6	35.916	
A4	REC	6.350	1.720	6	65.532	
A5	REC	0.930	4.845	6	27.035	
A6	REC	1.905	0.385	6	4.401	
A7	REC	3.385	1.615	6	32.801	
A8	REC	1.015	1.440	1	1.462	
A9	REC	4.705	1.580	2	14.868	
A10	REC	1.015	5.385	2	10.891	
A11	REC	5.705	3.565	2	40.677	
A12	REC	2.310	2.000	2	9.240	
A13	REC	1.420	1.420	3	5.453	
A14	REC	2.825	1.875	4	22.316	
A15	REC	6.720	2.395	4	64.378	
A16	REC	1.015	3.215	4	13.053	
A17	REC	6.275	1.200	4	30.720	
A18	REC	1.550	1.200	1	1.860	
A19	REC	3.000	27.275	1	81.825	
A44	REC	4.110	3.070	1	12.618	
A45	REC	18.750	2.085	1	38.094	
A46	REC	6.215	2.085	1	12.958	
A47	REC	5.100	2.975	1	15.173	
A48	REC	1.200	2.055	1	2.466	
A49	REC	0.385	1.905	1	0.733	
A50	REC	1.415	3.385	1	4.790	
A51	REC	0.150	0.960	1	0.084	
A52	REC	2.865	2.310	1	6.198	
A53	REC	3.130	0.930	4	11.844	
A53A	REC	0.865	3.195	1	2.764	
A54	REC	1.415	1.480	1	2.094	
A55	REC	0.150	0.960	1	0.084	
A56	REC	1.800	1.905	1	3.429	
A57	REC	3.195	2.350	1	7.508	
A58	REC	1.800	1.905	1	3.429	
A59	REC	0.170	0.960	1	0.095	
A60	REC	1.415	1.480	1	2.094	
A61	REC	1.775	12.925	1	22.942	
A62	REC	1.205	17.110	1	20.618	
A63	REC	2.025	0.515	1	1.043	
A64	REC	2.025	2.310	1	4.678	
A65	REC	3.280	2.350	1	7.681	
A67	REC	1.065	11.430	1	12.173	
A68	REC	2.865	2.305	1	6.604	
A69	REC	1.415	1.480	1	2.094	
A70	REC	1.205	2.080	1	2.506	
A71	REC	4.775	1.905	1	9.086	
A72	TRIANGLE	2.865	2.700	1	3.599	
A75	REC	2.225	2.310	1	5.140	
A76	REC	1.080	4.290	1	4.547	
A77	REC	3.260	1.010	1	3.293	
A78	REC	1.590	4.700	1	7.428	
A79	TRIANGLE	2.275	2.240	1	2.548	
A80	TRIANGLE	1.230	1.210	1	0.744	
A83	TRAPEZIUM	6.810	10.540	1	45.375	
A84	REC	2.500	0.865	1	2.163	
A85	TRIANGLE	3.900	3.140	1	6.123	
A86	TRAPEZIUM	6.525	1.230	1	4.013	
A87	REC	5.505	2.865	1	15.772	
A88	POLYLINE				6.820	
A89	REC	6.100	1.215	1	7.412	
A90	REC	4.705	1.800	1	8.469	
A91	REC	3.080	0.930	3	8.621	
A93	REC	1.800	2.625	1	5.085	
A94	REC	11.430	2.865	1	32.747	
A95	REC	13.735	2.865	2	78.702	
A96	REC	12.925	2.940	3	113.989	
A97	TRIANGLE	0.850	2.870	3	0.833	
A98	TRIANGLE	2.500	1.650	1	1.938	
A99	REC	2.500	0.715	1	1.788	
A100	TRAPEZIUM	3.585	1.180	1	2.079	
A101	REC	3.385	1.415	1	4.790	
A102	TRIANGLE	1.905	2.160	1	2.057	
A105	REC	2.310	1.955	1	4.539	
A107	REC	3.255	2.730	1	8.888	
A108	REC	4.865	2.310	1	10.716	
A109	REC	1.170	2.130	3	7.476	
A110	REC	1.565	0.960	3	2.629	
A111	REC	1.415	0.920	3	3.905	
A112	REC	1.800	1.800	3	10.286	
A113	REC	2.730	3.215	1	8.777	
A114	REC	1.905	1.800	3	10.287	
A115	REC	1.585	1.480	3	6.949	
A116	REC	2.140	1.165	3	7.472	
A117	REC	3.100	0.930	2	5.766	
A118	REC	2.310	1.800	2	8.316	
A119	REC	2.675	3.245	2	17.351	
A120	REC	2.820	1.800	2	10.182	
A121	REC	1.480	0.460	1	0.685	
A123	REC	2.285	1.485	1	3.318	
A124	REC	2.160	2.275	1	4.914	
A125	POLYLINE				4.475	
A126	REC	6.685	1.200	1	8.022	
A127	REC	4.880	1.010	1	4.929	
A128	REC	0.760	0.170	1	0.129	
A129	REC	1.550	3.400	1	5.270	
A130	REC	4.705	1.580	1	7.434	
A131	REC	1.655	3.380	1	5.610	
A132	REC	8.385	1.200	1	10.062	
A133	POLYLINE				3.146	
A134	REC	5.050	1.010	1	5.101	
A135	REC	2.160	1.910	1	4.126	
A136	REC	1.775	3.395	1	6.026	
A137	TRAPEZIUM	7.915	3.950	1	27.621	
A138	REC	1.195	1.495	1	1.787	
A139	REC	0.930	3.105	1	2.888	
A140	TRAPEZIUM	7.815	3.980	1	27.821	
A141	TRAPEZIUM	7.345	2.090	1	15.351	
A142	REC	3.405	1.805	1	5.465	
A143	TRIANGLE	1.230	1.215	1	1.494	
A144	TRAPEZIUM	1.355	0.405	1	0.549	
A145	TRIANGLE	1.990	1.975	1	3.930	
A146	REC	4.700	1.580	1	7.426	
A147	TRIANGLE	5.030	4.950	1	24.899	
A148	TRAPEZIUM	4.530	0.675	1	3.058	
A149	REC	2.330	2.895	1	6.739	
A150	REC	0.915	2.205	1	2.018	
A151	REC	1.920	2.620	1	5.030	
A152	REC	5.100	0.975	1	4.973	
A153	REC	0.960	3.030	1	3.005	
A154	REC	1.575	4.705	1	7.410	
A155	REC	8.300	2.270	1	12.031	
A156	REC	3.385	1.815	1	5.487	
A157	REC	1.015	5.515	1	5.596	
TOTAL YY					1632.803	

LAWN GREEN AREA CALCULATIONS						
TOTAL AREA	=	XX				
XX (ADDITION)	=	3,001.954				
TOTAL AREA	=	3,001.954				
DETAIL						
XX#	ENVELOPE (ADDITION)					
TYPE	SHAPE	WIDTH	LENGTH	NOS.	AREA	
		M	M		SQ.MTS.	
L1	REC	21.895	3.355	1	73.458	
L2	REC	32.205	3.355	1	108.048	
L3	REC	4.400	3.000	1	13.200	
L4	REC	9.705	1.580	6	92.003	
L5	TRAPEZIUM	44.925	43.710	1	975.279	
L6	TRIANGLE	18.895	9.345	1	87.335	
L7	TRIANGLE	38.280	19.145	1	368.435	
L8	TRIANGLE	40.525	20.280	1	410.518	
L9	TRIANGLE	23.320	14.160	1	200.509	
L10	TRAPEZIUM	43.810	3.400	1	72.437	
L11	TRIANGLE	39.355	19.675	1	387.159	
L12	TRIANGLE	35.190	2.415	1	42.492	
L13	TRIANGLE	33.655	10.285	1	173.071	
TOTAL YY					3001.954	

GRASSCRETE AREA CALCULATIONS						
TOTAL AREA	=	XX				
XX (ADDITION)	=	1,139.472				
TOTAL AREA	=	1,139.472				
DETAIL						
XX#	ENVELOPE (ADDITION)					
TYPE	SHAPE	WIDTH	LENGTH	NOS.	AREA	
		M	M		SQ.MTS.	
G1	REC	105.600	4.500	1	475.200	
G2	REC	33.600	4.920	1	166.312	
G3	REC	4.500	110.880	1	498.960	
TOTAL AREA					1139.472	

GREEN AREA DETAILS						
1	NET PLANNED AREA (9.22345 Acres)=				37325.919	
2	REQUIRED GREEN AREA = 15% OF PLOT AREA (9.22345 ACRES) =				5598.888	
3	AVENUE GREEN				1632.803	
4	LAWN GREEN				3001.954	
4	GRASSCRETE				1139.472	
5	TOTAL PROPOSED GREEN AREA (15.47%)				5774.230	

NOTES:

1. ALL LIFTS SHALL HAVE 100% POWER BACKUP.
2. ALL ELECTRICAL INSTALLATIONS SHALL BE AS PER PROVISION OF NBC.
3. FIRE FIGHTING/SAFETY PROVISIONS WILL BE AS PER RELEVANT NBC PROVISIONS.
4. BUILDING STRUCTURE DESIGNED EARTHQUAKE RESISTANT.
5. MAIN ENTRY & BOUNDARY WALL AS PER STANDARD DESIGN.

PROJECT
PROPOSED BUILDING PLAN OF AFFORDABLE GROUP HOUSING COLONY ON LAND MEASURING 9.3625 Acres (License no. 42 of 2021 dated 27.07.2021) IN SECTOR 102, GURUGRAM, HARYANA BEING DEVELOPED BY HABITAT TOWNSHIP PVT. LTD.

CLIENT
RUDRAKSHA REALTORS PVT. LTD. & OTHERS IN COLLABORATION WITH HABITAT TOWNSHIP PVT. LTD.

PRINCIPAL ARCHITECT

DESIGN FORUM INTERNATIONAL

K-47, KAILASH COLONY, NEW DELHI-110048
PHONE NO.: 011-46556600

DRG. TITLE
GREEN AREA DETAILS

OWNER'S SIGN

ARCHITECT'S SIGN
GOVIND K. CHANBIA
B. ARCH. (HON.), M.C.A.
03/05/1978

NORTH

SCALE - 1:400

DATE - 24.08.2021

SHEET NO.
04