

LOWER BASEMENT-02									
BASEMENT AREA CALCULATION (X)									
1	=	53.350	X	60.350	X	1	=	3219.672	
2	=	66.760	X	60.348	X	1	=	4028.832	
3	=	28.406	X	45.439	X	1	=	1290.740	
4	=	5.578	X	8.183	X	0.5	=	22.822	
5	=	35.644	X	5.738	X	1	=	204.525	
5a	=	30.065	X	0.024	X	0.5	=	0.360	
6	=	2.975	X	5.762	X	0.5	=	8.570	
7	=	32.080	X	0.588	X	0.5	=	9.431	
8	=	38.031	X	31.518	X	1	=	1198.661	
9	=	31.279	X	0.561	X	0.5	=	8.773	
10	=	35.158	X	60.461	X	1	=	2125.687	
11	=	29.202	X	11.525	X	1	=	336.553	
12	=	86.924	X	60.349	X	1	=	5245.776	
13	=	49.672	X	60.350	X	1	=	2997.705	
14	=	65.365	X	71.081	X	1	=	4646.209	
15	=	34.614	X	40.875	X	1	=	1414.847	
16	=	52.403	X	0.541	X	0.5	=	14.175	
17	=	30.206	X	0.043	X	0.5	=	0.649	
18	=	60.716	X	0.089	X	0.5	=	2.701	
19	=	4.692	X	37.014	X	1	=	173.669	
20	=	36.926	X	0.337	X	0.5	=	6.222	
21	=	5.029	X	0.046	X	0.5	=	0.115	
22	=	23.056	X	0.210	X	0.5	=	2.420	
23	=	66.429	X	60.344	X	1	=	4008.591	
24	=	55.258	X	10.503	X	1	=	580.374	
25	=	17.329	X	42.921	X	0.5	=	371.889	
26	=	55.468	X	32.418	X	0.5	=	899.080	
TOTAL BASEMENT AREA (X)								=	32819.048

DEDUCTIONS FOR PARKING AREA (Y)									
D1	=	8.105	X	4.825	X	1	=	39.106	
D2	=	6.850	X	9.100	X	1	=	62.335	
D3	=	2.650	X	7.050	X	1	=	18.682	
D4	=	5.900	X	11.260	X	1	=	66.434	
D5	=	3.700	X	11.460	X	1	=	42.402	
D6	=	7.600	X	3.640	X	1	=	27.664	
D7	=	5.150	X	4.430	X	1	=	22.814	
D8	=	5.050	X	0.570	X	1	=	2.878	
D9	=	8.250	X	4.655	X	1	=	38.403	
D10	=	16.720	X	9.300	X	1	=	155.496	
D11	=	6.930	X	5.000	X	1	=	34.650	
D12	=	1.475	X	10.000	X	1	=	14.750	
D13	=	3.525	X	5.175	X	0.5	=	9.120	
D14	=	3.525	X	4.825	X	1	=	17.008	
D15	=	6.150	X	8.850	X	1	=	54.427	
D16	=	4.600	X	3.945	X	1	=	18.147	
D17	=	9.635	X	6.450	X	1	=	62.145	
D18	=	10.500	X	17.320	X	1	=	181.860	
D19	=	6.885	X	5.110	X	1	=	35.182	
D20	=	6.250	X	3.830	X	1	=	23.937	
D21	=	10.500	X	17.320	X	1	=	181.860	
D22	=	2.820	X	6.250	X	1	=	17.625	
D23	=	11.940	X	8.650	X	1	=	103.281	
D24	=	6.530	X	5.500	X	1	=	35.915	
D25	=	9.200	X	6.250	X	1	=	57.500	
D26	=	10.500	X	20.630	X	1	=	216.615	
D27	=	1.910	X	5.855	X	1	=	11.183	
D28	=	9.900	X	8.455	X	1	=	83.704	
D29	=	10.170	X	7.100	X	1	=	72.207	
D30	=	9.420	X	5.560	X	1	=	52.375	
D31	=	4.255	X	5.635	X	0.5	=	11.988	
D32	=	0.155	X	0.115	X	0.5	=	0.008	
D33	=	5.090	X	6.815	X	0.5	=	17.344	
D34	=	0.155	X	6.700	X	1	=	1.038	
D35	=	4.285	X	6.700	X	1	=	28.508	
D36	=	8.890	X	6.745	X	0.5	=	29.981	
D37	=	8.890	X	5.580	X	1	=	49.606	
D38	=	10.355	X	5.580	X	1	=	57.780	
D39	=	5.245	X	5.455	X	1	=	28.611	
D40	=	6.785	X	4.350	X	1	=	29.514	
D41	=	10.500	X	11.460	X	1	=	120.330	
D42	=	5.450	X	5.325	X	1	=	29.021	
D43	=	6.850	X	4.450	X	1	=	30.482	
D44	=	2.550	X	9.950	X	1	=	25.372	
D45	=	14.270	X	10.150	X	1	=	144.840	
D46	=	2.810	X	2.860	X	1	=	8.036	
D47	=	8.305	X	6.495	X	1	=	53.940	
D48	=	3.655	X	7.715	X	1	=	28.198	
D49	=	6.250	X	9.000	X	1	=	56.250	
D50	=	6.515	X	16.135	X	0.5	=	52.559	
D51	=	2.955	X	16.030	X	1	=	47.368	
D52	=	1.700	X	10.815	X	1	=	18.385	
D53	=	4.655	X	11.530	X	0.5	=	26.836	
D54	=	5.350	X	4.625	X	1	=	24.743	
D55	=	12.155	X	2.655	X	1	=	32.271	
D56	=	7.285	X	0.065	X	0.5	=	0.236	
D57	=	12.220	X	7.140	X	0.5	=	43.625	
D58	=	22.795	X	9.795	X	1	=	223.277	
D59	=	5.750	X	8.210	X	1	=	47.207	
D60	=	14.050	X	8.210	X	0.5	=	57.675	
D61	=	8.750	X	5.115	X	0.5	=	22.378	
TOTAL DEDUCTION AREA (Y)								=	3107.112
TOTAL PARKING AREA (X-Y)								=	29711.936

LOWER BASEMENT-02 PARKING AREA = 29,711.936 SQM.

PARKING AREA DETAIL	
PARKING AREA = (X) - (Y)	
= 32819.048 - 3107.112	= 29711.936
I.E.C.S. = 32.50MT.	
TOTAL NO. OF PERMISSIBLE PARKING = PARKING AREA / 32	
= 29711.936 / 32	
= 928.498	
= 929 Cars	
PROPOSED	
STANDARD CARS	= 690
STACK PARK	= 239
TOTAL NO. OF PROPOSED PARKING AT LOWER BASEMENT-02 = 929 Cars	

This is a "PROVISIONAL BUILDING PLAN" approved only for the purpose of inviting objections from the general public.

OWNERS
KULMEET SHANGARI
ARCHITECT
CA/97/21741

DOT (H.O.)
Member
BPAC

PROJECT
REVISED BUILDING PLAN OF
COMMERCIAL COLONY MEASURING
10.4375 ACRES (LICENCE NO.56 OF 2013
DATED 10.07.2013) IN SECTOR -88,
GURUGRAM MANESAR URBAN COMPLEX
BEING DEVELOPED BY AMB INFRABUILD
PVT. LTD.

ACPL
ACPL Design Ltd
Architects
Management
Planning

DRAWING TITLE
LOWER BASEMENT-02
PARKING AREA DETAIL

SCALE
NTS

DRAWING NO.
20

OWNERS SIGNATURE

ARCHITECT'S SIGNATURE