

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

Member Secretary B.P.A.C. S.T.P. (S) Member B.P.A.C. C.E.P. (H.R.) Chairman B.P.A.C.

Checked and found ok for Public Health (Internal) Service only subject to comments in the accompanying letter No. 24/25/2017/24/25/2017

Superintending Engineer (H) for Chief Engineer, H.S.V.P. Panchkula

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NOTES JD. PA. ATP

HVAC LEGEND

SUPPLY AIR (FRESH) CUTOUT EXHAUST AIR CUTOUT

BR BLOWER ROOM

LEGEND

SITE BOUNDARY AS/ZONING 6M SETBACK LINE AS/ZONING

LINE OF BASEMENT

PARKING LEGEND

SINGLE CAR PARKING VISITORS CAR PARKING

CLIENT

Birla Estates Pvt. Ltd. in collaboration with Barmati India Pvt. Ltd.

STRUCTURES

WHITBY WOOD PRITAMDASANI, MUMBAI Unit 1101 | Lodha Supremus | Powai, Andheri (East) | Mumbai-400072 | Maharashtra | India T: +91-9820-186879 m.pritamdasani@whitbywood.com

MEP

SNC, SUNIL NAYAR CONSULTING ENGINEERS LLP 204-206A & 305A-305B, 2nd & 3rd Floor Sector54 | Gurgaon-122002 | Haryana | India T: +91-124-4803800 Email: sncgurgaon@snc.co.in

LANDSCAPE

SWA, LAGUNA BEACH 5701 Glenneire Street | Laguna Beach | California-92651 | USA T: +1-949-497-5471 | D: +1-949-607-0174 | www.swagroup.com

ARCHITECTS

Acrop Associates Pvt. Ltd. Plot- 36B, Sec-32, Gurgaon-122001 Ph.: 26242050, 26242169 Montreal, Toronto, New-Delhi, Boston

PROJECT

REVISED BUILDING PLAN OF GROUP HOUSING COLONY LICENCE NO 116 of 2011 AREA MEASURING 13.275 ACRES IN SECTOR-31 - 32A, GURGAON BEING DEVELOPED BY BIRLA ESTATES PVT LTD IN COLLABORATION WITH WHITBY BARMATI INDIA PVT. LTD.

ARCHITECTS SIGNATURE

OWNERS SIGNATURE

Architects Signature

Architects Signature

Architects Signature

Architects Signature

Architects Signature

Architects Signature

Architects Signature

Architects Signature

SUMMARY - PARKING		
	ECS	AREA in Sq.Mt.
TOTAL AREA AT SURFACE (PHASE-I)	Proposed ECS	460.272
E.C.S. PROVIDED AT SURFACE @23 SQ.M. NORMAL	20	460
TOTAL NUMBER OF PROVIDED CAR BAYS	20	No. of Cars
TOTAL AREA AT SURFACE (PHASE-II)		1243.4175
E.C.S. PROVIDED AT SURFACE @23 SQ.M. NORMAL	54	1242
TOTAL NUMBER OF PROVIDED CAR BAYS	54	No. of Cars
TOTAL AREA AT STILT/GROUND IN EWS (PHASE-I)		735.911
TOTAL SERVICE AREA & CUTOUT AREA STILTS		181.621
E.C.S. PROVIDED ON STILT @28 SQ.M. NORMAL	20	554.290
TOTAL NUMBER OF PROVIDED CAR BAYS	20	No. of Cars
TOTAL AREA AT BASEMENT B1		41432.319
TOTAL SERVICE AREA & CUTOUT AREA AT UPPER BASEMENT (B1)		13318.364
E.C.S. PROVIDED ON BASEMENT(B1) @32 SQ.M. NORMAL	879	28113.955
TOTAL NUMBER OF PROVIDED CAR BAYS	1029	No. of Cars
TOTAL AREA AT BASEMENT B2		41432.319
TOTAL SERVICE AREA & CUTOUT AREA AT LOWER BASEMENT (B2)		13172.282
E.C.S. PROVIDED ON BASEMENT(B2) @32 SQ.M. NORMAL	883	28260.037
TOTAL NUMBER OF PROVIDED CAR BAYS	1031	No. of Cars
TOTAL NUMBER OF PROVIDED CAR BAYS		2184
RESERVED PARKING FOR CONVENIENT SHOPPING SURFACE @ 23 SQ.Mtrs on Site	6	No. of Cars
RESERVED PARKING FOR EWS STILT & SURFACE on Site (PHASE-II)	24	No. of Cars
ELECTRICAL PARKING(2 EV CAR PARK PER 100 CARS) On Surface		43
Note :- 43 EV CARS ARE FROM NO. OF CAR PARKS		
RESERVED PARKING FOR EWS SURFACE on Site (PHASE-II)	18	No. of Cars

BASEMENT-01 SERVICE AREA CALCULATION						
S.NO.	SHAPE	WIDTH	LENGTH	COFF.	NOS.	AREA (SQ M)
ADDITIONS						
B1	RECTANGLE	33.125	11.030		1	365.369
B2	RECTANGLE	31.860	36.135		1	1151.261
B3	RECTANGLE	5.055	20.100		1	101.606
B4	RECTANGLE	18.740	12.415		1	232.657
B5	RECTANGLE	5.300	5.310		2	56.286
B6	RECTANGLE	12.350	17.415		1	215.075
B7	RECTANGLE	3.640	3.540		1	12.886
B8	RECTANGLE	30.720	14.460		1	444.211
B9	RECTANGLE	10.225	7.045		1	72.035
B10	RECTANGLE	6.865	5.000		1	34.325
B11	RECTANGLE	5.100	40.000		1	204.000
B12	RECTANGLE	3.070	40.000		1	122.800
B13	RECTANGLE	1.395	3.000		1	4.185
B14	RECTANGLE	11.575	14.400		1	166.680
B15	RECTANGLE	4.900	10.070		1	69.483
B16	RECTANGLE	3.945	7.800		1	30.771
B17	RECTANGLE	24.395	14.165		1	345.555
B18	RECTANGLE	23.520	24.460		1	575.299
B19	RECTANGLE	5.375	11.010		1	59.179
B20	RECTANGLE	5.300	5.300		4	112.360
B21	RECTANGLE	56.000	5.100		1	285.600
B22	RECTANGLE	12.825	14.500		1	185.963
B23	RECTANGLE	6.285	3.730		1	23.443
B24	RECTANGLE	3.985	10.760		1	42.879
B25	RECTANGLE	24.455	12.205		1	298.473
B26	RECTANGLE	5.000	7.620		1	38.100
B27	RECTANGLE	24.430	12.205		1	298.168
B28	RECTANGLE	11.585	14.390		1	166.708
B29	RECTANGLE	11.895	10.070		1	119.783
B30	RECTANGLE	3.865	5.000		1	19.325
B31	RECTANGLE	5.000	2.800		9	126.000
B32	RECTANGLE	10.000	2.655		1	26.550
B33	RECTANGLE	5.000	6.135		1	30.675
B34	RECTANGLE	5.000	4.930		1	24.650
B35	RECTANGLE	5.530	5.300		1	29.309
B36	RECTANGLE	5.570	10.295		1	57.343
B37	RECTANGLE	10.805	11.040		1	119.287
B38	RECTANGLE	14.285	5.320		1	75.996
B39	RECTANGLE	5.585	5.310		1	29.656
B40	RECTANGLE	2.795	20.205		1	56.473
B41	RECTANGLE	8.170	3.685		1	30.106
B42	RECTANGLE	11.935	5.235		1	62.480
B43	RECTANGLE	7.790	11.200		1	87.248
B44	RECTANGLE	2.230	4.105		1	9.154
B45	RECTANGLE	5.700	9.725		1	55.433
B46	RECTANGLE	2.900	7.810		1	17.963
B47	RECTANGLE	8.455	4.395		1	37.160
B48	RECTANGLE	5.535	5.295		1	29.308
B49	RECTANGLE	8.100	5.580		1	45.198
B50	RECTANGLE	16.265	19.600		1	318.794
B51	TRIANGLE	11.270	22.555	0.500	1	127.097
B52	TRIANGLE	14.090	7.035	0.500	1	49.562
B53	RECTANGLE	41.800	19.600		1	819.280
B54	RECTANGLE	55.000	11.100		1	610.500
B55	RECTANGLE	12.810	4.015		1	51.432
B56	RECTANGLE	2.500	4.015		1	10.038
B57	RECTANGLE	5.290	5.815		1	30.761
B58	RECTANGLE	5.300	5.300		1	28.090
B59	RECTANGLE	5.290	5.140		1	27.191
B60	RECTANGLE	19.440	45.400		1	882.965
B61	RECTANGLE	5.875	25.705		1	151.017
B62	RECTANGLE	13.065	5.310		1	69.375
B63	RECTANGLE	13.725	14.385		1	197.434
B64	RECTANGLE	13.150	10.070		1	132.421
B65	RECTANGLE	5.460	3.460		1	18.892
B66	RECTANGLE	28.030	6.475		1	181.494
B67	RECTANGLE	2.430	5.355		1	13.013
B68	RECTANGLE	6.255	5.000		1	31.275
B69	RECTANGLE	2.935	24.460		1	71.790
B70	RECTANGLE	9.995	2.540		1	25.387
B71	RECTANGLE	5.000	8.365		1	41.825
B72	RECTANGLE	4.995	6.245		1	31.194
B73	RECTANGLE	5.005	7.795		1	39.014
B74	RECTANGLE	7.000	2.800		1	19.600
B75	RECTANGLE	7.455	5.080		1	37.871
B76	RECTANGLE	9.285	3.485		1	32.358
B77	RECTANGLE	5.000	2.540		1	12.700
B78	RECTANGLE	5.000	3.340		1	16.700
B79	RECTANGLE	18.355	12.950		1	237.497
B80	RECTANGLE	19.420	34.530		1	670.573
B81	RECTANGLE	19.540	26.370		1	515.270
B82	RECTANGLE	15.155	14.435		1	218.762
B83	RECTANGLE	33.890	14.435		1	489.202
B84	RECTANGLE	14.520	14.435		1	209.596
B85	RECTANGLE	5.410	3.175		1	17.177
B86	RECTANGLE	7.500	5.355		1	40.163
B87	RECTANGLE	6.175	5.895		1	36.402
TOTAL BASEMENT-01 SERVICE AREA						13318.364

BASEMENT-01 AREA DIAGRAM						
S.NO.	SHAPE	WIDTH	LENGTH	COFF.	NOS.	AREA (SQ M)
ADDITIONS						
Ba	RECTANGLE	187.030	47.165		1	8821.270
Bb	RECTANGLE	137.705	60.790		1	8371.087
Bc	RECTANGLE	69.750	12.885		1	898.729
Bd	RECTANGLE	51.130	120.655		1	6169.090
Be	RECTANGLE	77.155	58.070		1	4480.391
Bf	RECTANGLE	41.500	82.320		1	3416.280
Bg	TRIANGLE	12.115	27.995	0.500	1	169.580
Bh	RECTANGLE	16.265	24.250		1	394.426
Bi	TRIANGLE	16.265	7.035	0.500	1	57.212
Bj	RECTANGLE	62.830	105.675		1	6639.560
Bk	RECTANGLE	19.065	105.675		1	2014.694
TOTAL BASEMENT-01 AREA						41432.319

BASEMENT-01 SERVICE AREA DIAGRAM SCALE 1:500