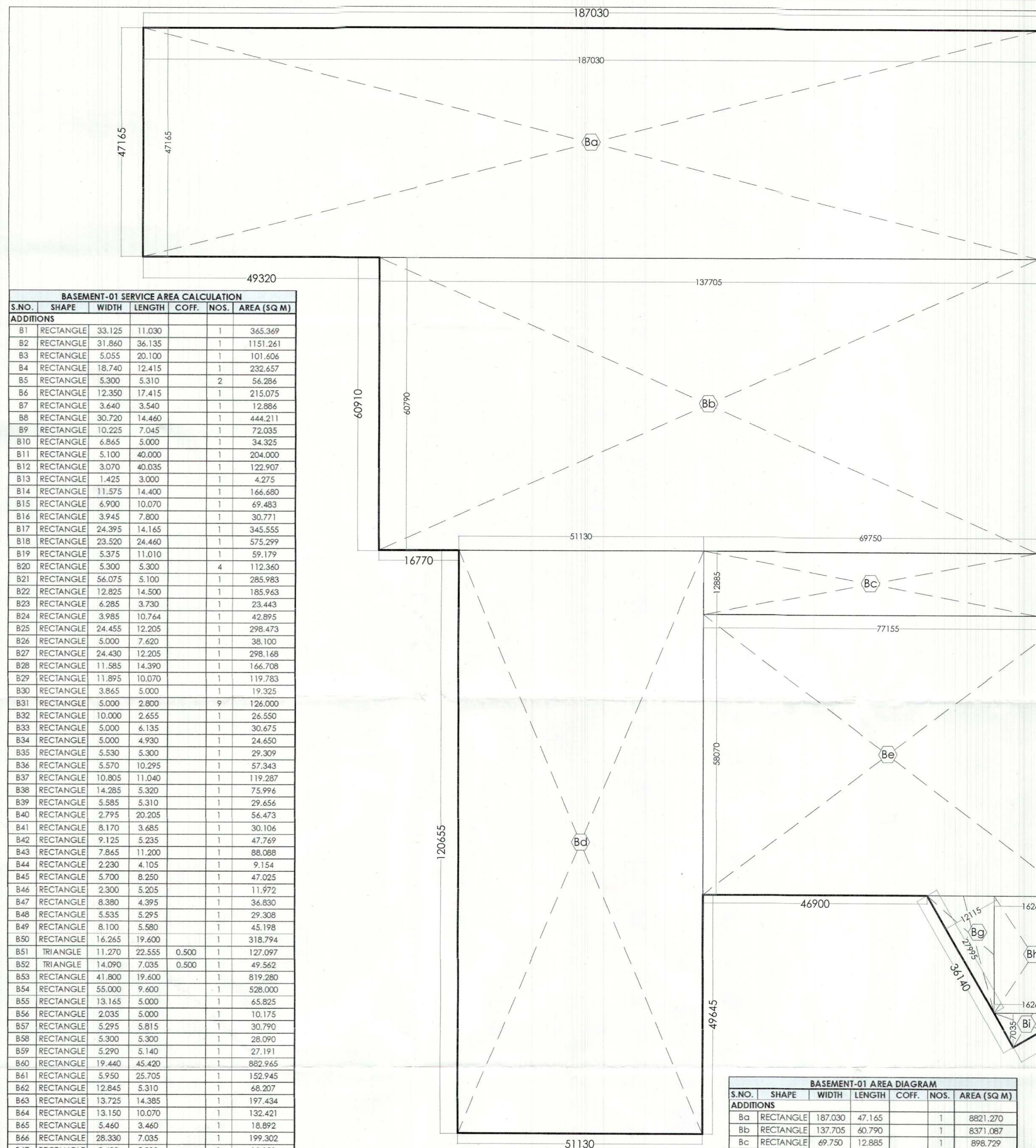




BASEMENT-01 SERVICE AREA CALCULATION						
S.NO.	SHAPE	WIDTH	LENGTH	COFF.	NOS.	AREA (SQ M)
ADDITIONS						
B1	RECTANGLE	33.125	11.030		1	365.369
B2	RECTANGLE	31.860	36.135		1	1151.261
B3	RECTANGLE	5.055	20.100		1	101.606
B4	RECTANGLE	18.740	12.415		1	232.657
B5	RECTANGLE	5.300	5.310		2	56.286
B6	RECTANGLE	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	40.035		1	122.907
B13	RECTANGLE	1.425	3.000		1	4.275
B14	RECTANGLE	11.575	14.400		1	166.680
B15	RECTANGLE	6.900	10.070		1	69.463
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	112.340
B21	RECTANGLE	56.075	5.100		1	285.983
B22	RECTANGLE	12.825	14.500		1	185.963
B23	RECTANGLE	6.285	3.730		1	23.443
B24	RECTANGLE	3.985	10.764		1	42.895
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	9.125	5.235		1	47.769
B43	RECTANGLE	7.865	11.200		1	88.088
B44	RECTANGLE	2.230	4.105		1	9.154
B45	RECTANGLE	5.700	8.250		1	47.025
B46	RECTANGLE	2.300	5.205		1	11.972
B47	RECTANGLE	8.380	4.395		1	36.830
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	9.400		1	528.000
B55	RECTANGLE	13.165	5.000		1	65.825
B56	RECTANGLE	2.035	5.000		1	10.175
B57	RECTANGLE	5.295	5.815		1	30.790
B58	RECTANGLE	5.300	5.300		1	28.090
B59	RECTANGLE	5.290	5.140		1	27.191
B60	RECTANGLE	19.440	45.420		1	882.965
B61	RECTANGLE	5.950	25.705		1	152.945
B62	RECTANGLE	12.845	5.310		1	68.207
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	28.330	7.035		1	199.302
B67	RECTANGLE	2.430	5.000		1	12.150
B68	RECTANGLE	7.875	5.290		1	41.659
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	237.697
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
TOTAL BASEMENT-01 SERVICE AREA						13173.944

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	58.035		1	3646.339
Bk	RECTANGLE	11.300	23.340		1	263.742
Bl	RECTANGLE	62.830	25.900		1	1627.297
Bm	TRIANGLE	13.655	27.310	0.500	1	186.459
Bn	RECTANGLE	13.160	23.340		1	307.154
Bo	RECTANGLE	19.065	105.675		1	2014.694
TOTAL ADDITION (a)						40823.750
SUBTRACTION						
S.NO.	SHAPE	WIDTH	LENGTH	COFF.	NOS.	AREA (SQ M)
1	RECTANGLE	19.060	23.340		1	444.860
2	RECTANGLE	19.310	4.080		1	78.785
3	TRIANGLE	27.310	13.725	0.500	1	187.415
TOTAL SUBTRACTION (b)						711.060
TOTAL BASEMENT-01 AREA (a-b)						40112.690

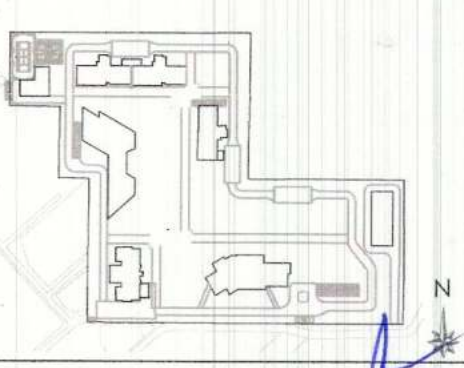
SUMMARY - PARKING		
	ECS	AREA in Sq.Mt.
Proposed ECS		
TOTAL AREA AT SURFACE		460.272
E.C.S. PROVIDED AT SURFACE @23 SQ.M. NORMAL	20	460
TOTAL NUMBER OF PROVIDED CAR BAYS	20	No. of Cars
TOTAL AREA AT STILT/GROUND IN EWS		735.911
TOTAL SERVICE AREA & CUTOUT AREA STILTS		181.621
E.C.S. PROVIDED ON STILT @28 SQ.M. NORMAL	20	554.290
TOTAL NUMBER OF PROVIDED CAR BAYS	20	No. of Cars
TOTAL AREA AT BASEMENT B1		40112.690
TOTAL SERVICE AREA & CUTOUT AREA AT UPPER BASEMENT (B1)		13173.944
E.C.S. PROVIDED ON BASEMENT(B1) @32 SQ.M. NORMAL	842	26938.746
TOTAL NUMBER OF PROVIDED CAR BAYS	924	No. of Cars
TOTAL AREA AT BASEMENT B2		40112.690
TOTAL SERVICE AREA & CUTOUT AREA AT LOWER BASEMENT (B2)		13112.450
E.C.S. PROVIDED ON BASEMENT(B2) @32 SQ.M. NORMAL	844	27000.240
TOTAL NUMBER OF PROVIDED CAR BAYS	927	No. of Cars
TOTAL NUMBER OF PROVIDED CAR BAYS	1921	
RESERVED PARKING FOR CONVENIENT SHOPPING SURFACE @ 23 SQ.Mtrs on Site	6	No. of Cars
RESERVED PARKING FOR EWS STILT & SURFACE on Site	24	No. of Cars
20% OF THE TOTAL ECS FOR ELECTRICAL PARKING		
20% DISTRIBUTED IN BASEMENT B1 AND BASEMENT B2		384
BASEMENT (B1)		192
BASEMENT (B2)		192
TOTAL		384

BASEMENT -01 AREA DIAGRAM
SCALE 1:500

SANCTIONED
TO BE READ WITH THIS OFFICE
MEMO NO.:
DATED:

S.T.P. (HQ)
Member Secretary
B.P.A.C.
S.T.P. (G)
Member
B.P.A.C.
C.T.P. (N)
Chairman
B.P.A.C.
A.T.P.
A.T.P.

KEY PLAN



NOTES

Ram Avtar Bassi
JD(HQ)

HVAC LEGEND	
	SUPPLY AIR (FRESH) CUTOFF
	EXHAUST AIR CUTOFF
BR BLOWER ROOM	
LEGEND	
	SITE BOUNDARY AS/ZONING
	6M SETBACK LINE AS/ZONING
	LINE OF BASEMENT

PARKING LEGEND	
	ELECTRICAL CAR PARKS
	SINGLE CAR PARKING
	VISITORS CAR PARKING

CLIENT
Bha Estates Pvt. Ltd. in collaboration with Barmalt India Pvt. Ltd.

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Montreal, Toronto, New-Delhi, Boston

PROJECT
REVISED BUILDING PLAN OF GROUP HOUSING COLONY LICENCE NO 114 of 2011 AREA MEASURING 13.275 ACRES IN SECTOR-31 - 32A, GURGAON BEING DEVELOPED BY BIRLA ESTATES PVT LTD IN COLLABORATION WITH M/S BARMALT INDIA PVT. LTD.

ARCHITECT'S SIGNATURE
Ashu, Architect
Council of Architecture
Registration No.: CA-2602/140332

OWNER'S SIGNATURE
For BIRLA ESTATES PVT. LTD.

DRAWING TITLE
BASEMENT-01
AREA DIAGRAM

AR-BP-102