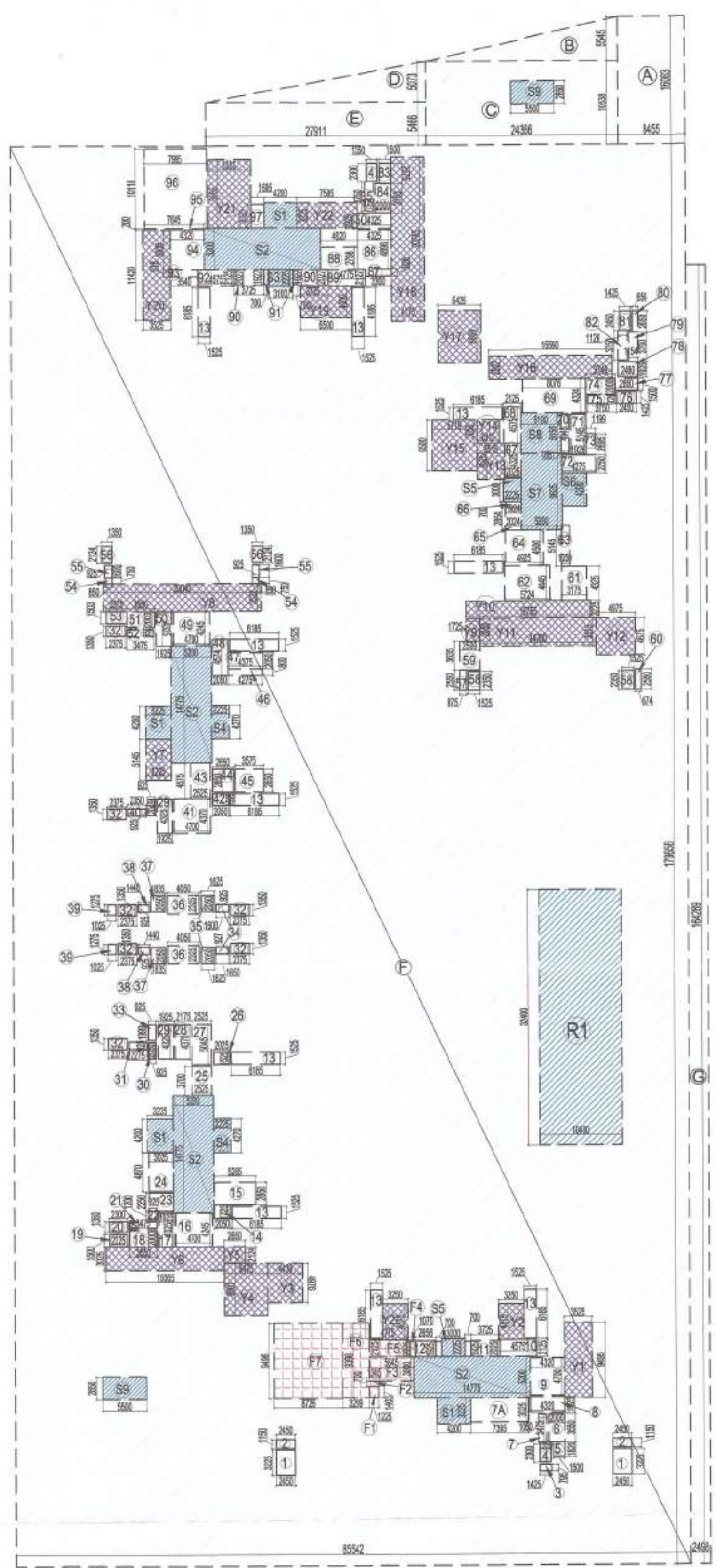


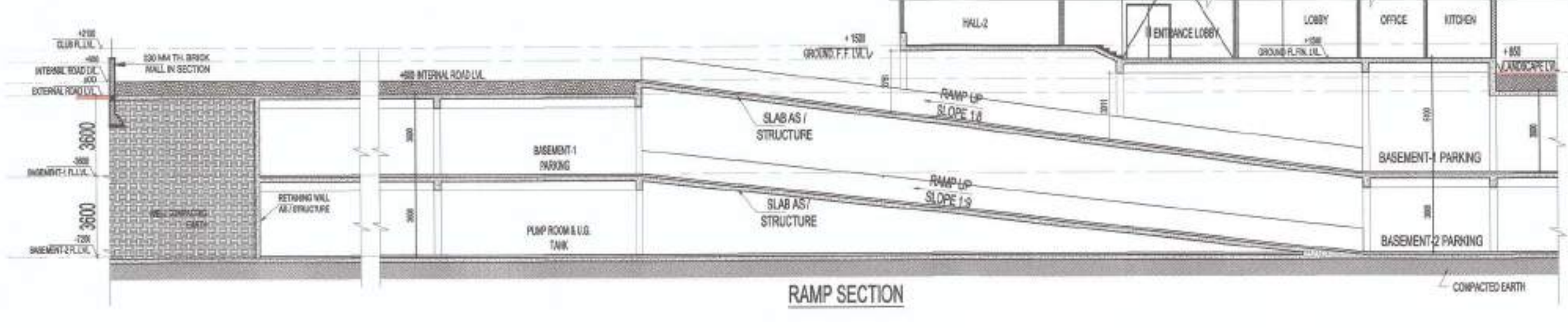


COVERED AREA CALCULATION FOR FIRST BASEMENT -1			
S.NO.	PARTICULARS	AREA (SQ.M)	
A	6.455 X 16.083	=	104.632
B	0.5 X 24.366	=	12.183
C	24.366 X 10.538	=	256.789
D	0.5 X 27.911	=	13.955
E	27.911 X 5.496	=	153.388
F	85.542 X 179.856	=	15388.134
G	2.498 X 164.289	=	410.394
TOTAL AREA (A)			16462.191
CUTOUT AREA CALCULATION FOR FIRST BASEMENT			
S.NO.	PARTICULARS	AREA (SQ.M)	
1	2 X 1.450	=	2.900
2	2 X 1.450	=	2.900
3	1.425 X 0.795	=	1.133
4	2 X 1.395	=	2.790
5	1.500 X 1.800	=	2.700
6	2.000 X 3.950	=	7.900
7	1.000 X 3.475	=	3.475
7A	7.395 X 3.025	=	22.370
8	4.320 X 1.925	=	8.316
9	4.320 X 4.700	=	20.304
10	4.575 X 2.125	=	9.722
11	3.725 X 2.025	=	7.543
12	2.850 X 1.925	=	5.513
13	10 X 1.525	=	15.250
14	1.725 X 2.050	=	3.536
15	5.265 X 2.850	=	15.005
16	4.700 X 4.245	=	19.952
17	1.500 X 4.325	=	6.488
18	3.550 X 2.000	=	7.100
19	2.225 X 1.900	=	4.228
20	2.300 X 1.300	=	2.990
21	3.475 X 0.850	=	2.954
22	0.825 X 1.200	=	0.990
23	3.025 X 2.250	=	6.806
24	3.025 X 4.870	=	14.722
25	3.525 X 3.700	=	13.043
26	3.025 X 1.525	=	4.613
27	2.525 X 5.045	=	12.739
28	2.175 X 4.370	=	9.505
29	2 X 1.925 X 4.325	=	16.851
30	0.925 X 2.000	=	1.850
31	2.275 X 0.850	=	1.934
32	7 X 1.350	=	9.450
33	0.925 X 1.999	=	1.849
34	2 X 1.650 X 0.927	=	3.059
35	2 X 1.625 X 2.050	=	6.663
36	2 X 4.050 X 2.325	=	18.833
37	2 X 1.835 X 2.026	=	7.424
38	2 X 1.440 X 0.932	=	2.664
39	2 X 1.020 X 1.275	=	2.614
40	2.350 X 0.825	=	1.939
41	4.700 X 4.370	=	20.539
42	2.050 X 1.525	=	3.126
43	2.525 X 4.575	=	11.552
44	7.600 X 2.850	=	21.660
45	3.575 X 2.850	=	10.188
46	4.275 X 3.900	=	16.673
47	4.375 X 2.050	=	8.969
48	2.050 X 4.575	=	9.377
49	4.700 X 4.245	=	19.952
50	2 X 1.525 X 4.325	=	13.151
51	3.550 X 2.000	=	7.100
52	3.475 X 3.850	=	13.388
53	2.575 X 1.900	=	4.893
54	2 X 0.850 X 0.798	=	1.352
55	2 X 0.925 X 1.600	=	2.960
56	2 X 1.350 X 2.124	=	5.736
57	0.875 X 2.950	=	2.581
58	2 X 1.525 X 2.350	=	7.163
59	2.050 X 3.850	=	7.906
60	0.674 X 2.550	=	1.719
61	3.175 X 4.525	=	14.373
62	5.724 X 4.445	=	25.443
63	1.050 X 5.145	=	5.402
64	4.925 X 4.500	=	22.163
65	2.024 X 2.854	=	5.776
66	1.524 X 3.700	=	5.640
67	2.025 X 4.325	=	8.758
68	2.125 X 4.575	=	9.722
69	8.076 X 4.324	=	34.921
70	1.051 X 4.940	=	5.197
71	1.925 X 5.145	=	9.904
72	4.275 X 2.250	=	9.619
73	1.100 X 2.850	=	3.135
74	3.749 X 2.000	=	7.498
75	3.750 X 0.925	=	3.469
76	2.450 X 1.425	=	3.491
77	2.850 X 1.900	=	5.415
78	2.450 X 1.525	=	3.734
79	1.154 X 3.150	=	3.636
80	0.854 X 2.850	=	2.413
81	1.425 X 2.400	=	3.420
82	1.125 X 3.750	=	4.219
83	1.600 X 2.575	=	4.120
84	2.000 X 3.750	=	7.500
85	1.590 X 3.750	=	5.963
86	4.325 X 4.850	=	20.978
87	3.300 X 0.925	=	3.053
88	4.650 X 2.750	=	12.788
89	4.775 X 2.127	=	10.158
90	2 X 3.725 X 2.027	=	15.101
91	2 X 0.700 X 1.927	=	2.698
92	4.575 X 2.125	=	9.722
93	3.540 X 0.910	=	3.220
94	4.300 X 5.000	=	21.500
95	7.645 X 0.200	=	1.529
96	7.995 X 10.118	=	80.803
97	1.655 X 3.025	=	5.007
TOTAL AREA (E)			969.894

TOTAL FIRST BASEMENT AREA		
FIRST BASEMENT AREA		16462.191
TOTAL AREA (A)		16462.191
Subtraction		
NON F.A.R. AREA IN FIRST BASEMENT (B)		= 521.539
15% ADDITIONAL F.A.R. IN FIRST BASEMENT (C)		= 145.775
AREA OF RAMP IN FIRST BASEMENT (D)		= 336.960
CUTOUT AREA IN FIRST BASEMENT (E)		= 969.894
TOTAL AREA (F)		= 741.572
TOTAL AREA (A - F)		= 15720.619
TOTAL FIRST BASEMENT AREA		= 16462.191
Subtraction		
15% ADDITIONAL F.A.R. AREA		= 145.775
CUTOUT AREA		= 969.894
TOTAL FIRST BASEMENT NON F.A.R. AREA		= 15346.522

TOTAL PROPOSED FIRST BASEMENT AREA (A) = 16462.191 SQ.MT
(1) STORE AREA CALCULATION
PERMISSIBLE AREA FOR STORES & SERVICES = MAX. PERMISSIBLE GROUND COVERAGE 1.8 30% OF PLOT AREA
= (36 / 100) X 20120.630 = 7242.222 SQ.MT
TOTAL PROPOSED FIRST BASEMENT STORE AREA (F) = 741.572 SQ.MT
TOTAL PROPOSED AREA OF STORES = FIRST BASEMENT STORES (F) + SECOND BASEMENT STORES (E)
= 741.572 + 1028.195 = 1769.767 SQ.MT
(2) TOTAL PROPOSED 15% ADDITIONAL F.A.R. AREA FOR SERVICES IN FIRST BASEMENT (C) = 145.775 SQ.MT
(3) PARKING AREA CALCULATION IN FIRST BASEMENT
PARKING AREA IN FIRST BASEMENT = TOTAL BASEMENT AREA (A) - NON F.A.R. AREA (B) - 15% ADDITIONAL F.A.R. AREA (C) + RAMP AREA (D) + CUTOUT AREA (E) + STORE AREA (F)
= 16462.191 - (521.539 + 145.775 + 336.960 + 969.894 + 741.572)
= 16462.191 - 2715.740 = 13746.451 SQ.MT
PROPOSED CAR PARKING = 13746.451 / 30 SQ.MT = 458.215 = 458 (BAY) ECS

AREA LEGEND:-	
	BASEMENT AREA
	NON FAR. AREA
	CUTOUT AREA
	15% ADDITIONAL FAR. AREA
	STORE AREA NON USEABLE AREA



Greater Noida Industrial Development Authority
APPROVED
Vide Letter No. 67 Dated: 22/11/2014
Valid up to Date: 22/11/2014
Nimish
DGM
(Eng. & Archt.)
H/S: 10/1
Arch. Archt.
S.M. (Eng.)

OWNER SIGN
For DECENT BUILDWELL PVT. LTD.
ARCHITECT SIGN
ARCHITECT
P. 05/23/2014
Authorised Signatory
OWNER
M/S DECENT BUILDWELL PVT. LTD.

SUBMISSION DRAWING
KEY PLAN

PROJECT
PROPOSED GROUP HOUSING FOR
DECENT BUILDWELL PVT. LTD.
AT PLOT NO: - GH-05A, SECTOR- 16B,
GREATER NOIDA, (U.P.)

DATE	PROJECT INCH.	CHECKED BY
07-06-16	DEVESH SHAKYA	DEVESH SHAKYA

SCALE	DEALT BY	APPROVED BY
1:350	ABDHESH JHA	VISHAL SHARMA

DRAWING TITLE
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REVISION