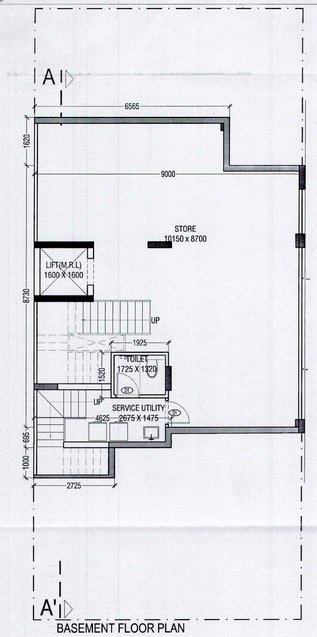
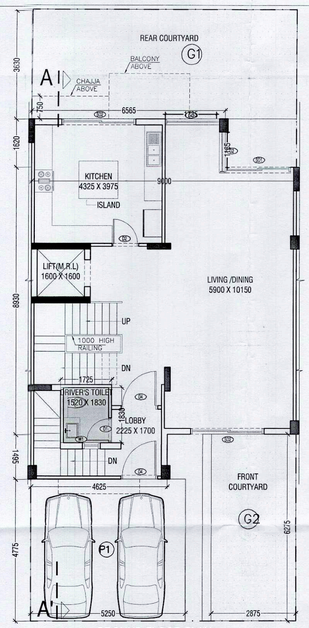
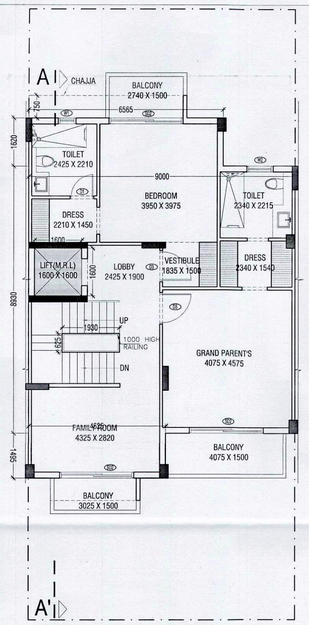


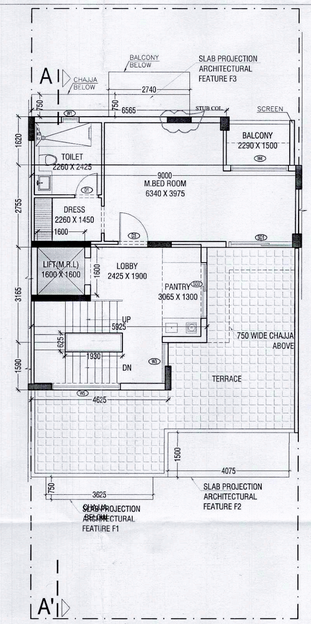
BASEMENT FLOOR PLAN



GROUND FLOOR PLAN



FIRST FLOOR PLAN



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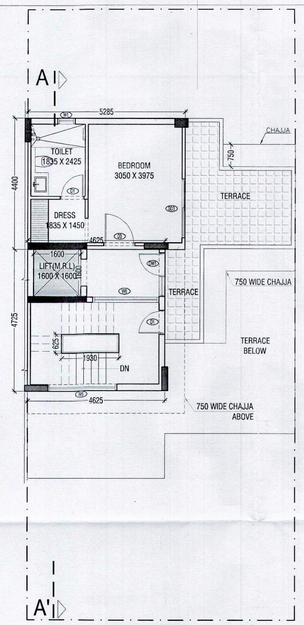

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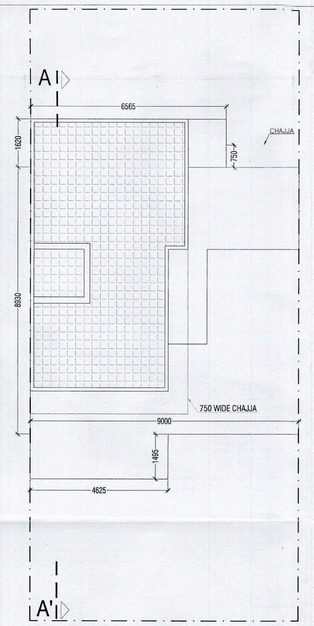
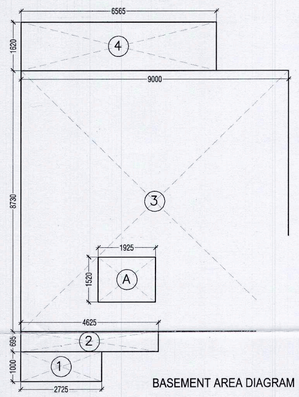
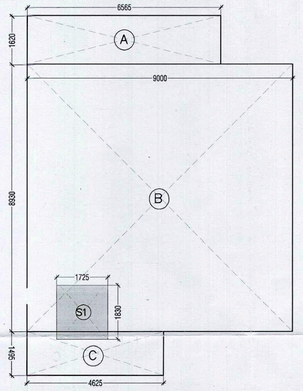


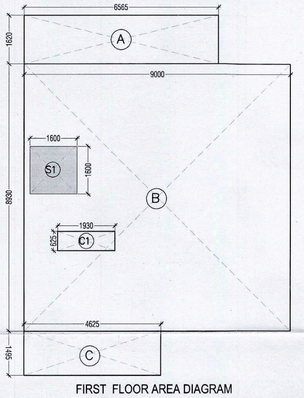
TERRACE PLAN



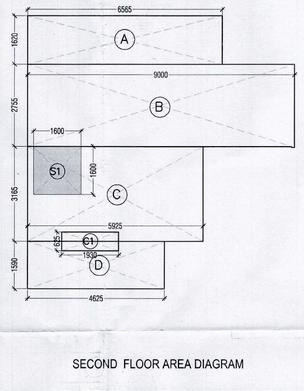
BASEMENT AREA DIAGRAM



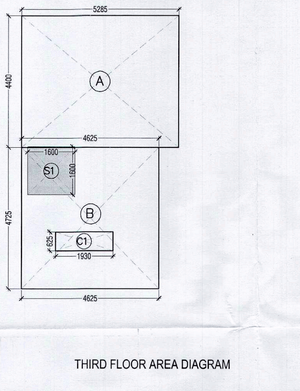
GROUND FLOOR AR DIAGRAM



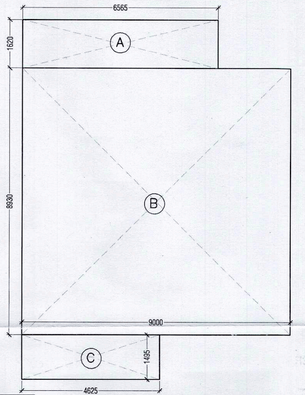
FIRST FLOOR AREA DIAGRAM



SECOND FLOOR AREA DIAGRAM



THIRD FLOOR AREA DIAGRAM



GROUND COVERAGE AREA DIAGRAM

BASEMENT AREA – VILLA V5 (220 SQ. YARD)

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
AREA ON BASEMENT					
ADDITIONS					
A	RECTANGLE	1925	1520	1	2.926
TOTAL ADDITIONS (A)					2.926
AREA ON BASEMENT (NON F.A.R)					2.926

BASEMENT FLOOR (NON F.A.R AREA) – VILLA V5 (220 SQ. YARD)

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR					
ADDITIONS					
1	RECTANGLE	2725	1000	1	2.725
2	RECTANGLE	4625	695	1	3.214
3	RECTANGLE	9000	8730	1	78.570
4	RECTANGLE	6565	1620	1	10.635
TOTAL ADDITIONS (A)					95.145
COVERED AREA ON BASEMENT (B) = A					95.145

GROUND FLOOR F.A.R AREA – VILLA V5 (220 SQ. YARD)

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR					
ADDITIONS					
A	RECTANGLE	6565	1620	1	10.635
B	RECTANGLE	9000	8930	1	80.370
C	RECTANGLE	4625	1495	1	6.914
TOTAL ADDITIONS (A)					97.919
15% FAR AREA					
S1	RECTANGLE	1725	1030		3.157
TOTAL 15% FAR AREA (B)					3.157
F.A.R AREA ON GROUND FLOOR C = A-B					94.762

FIRST FLOOR F.A.R AREA – VILLA V5 (220 SQ. YARD)

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR					
ADDITIONS					
A	RECTANGLE	6565	1620	1	10.635
B	RECTANGLE	9000	8930	1	80.370
C	RECTANGLE	4625	1495	1	6.914
TOTAL ADDITIONS (A)					97.919
CUTOUTS					
C1	RECTANGLE	1930	625	1	1.206
TOTAL CUTOUTS (B)					1.206
15% FAR AREA					
S1	RECTANGLE	1600	1600	1	2.560
TOTAL 15% AREA (C)					2.560
F.A.R AREA ON FIRST FLOOR (D) = A-(B+C)					94.153

SECOND FLOOR F.A.R AREA – VILLA V5 (220 SQ. YARD)

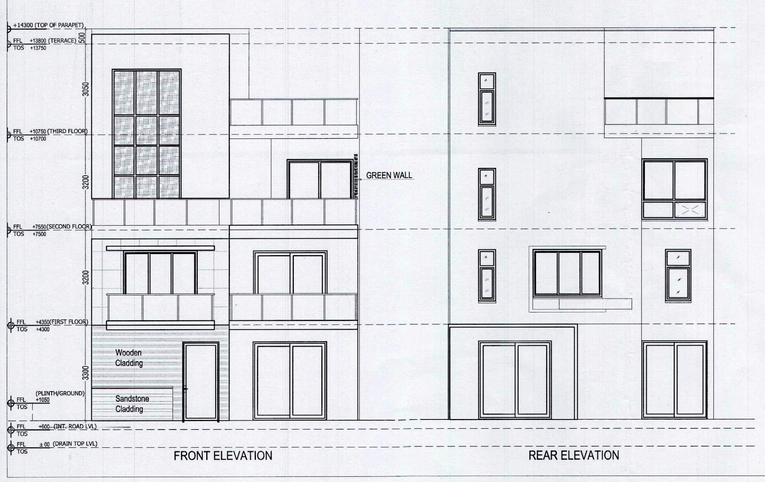
NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR					
ADDITIONS					
A	RECTANGLE	6565	1620	1	10.635
B	RECTANGLE	9000	2755	1	24.795
C	RECTANGLE	5925	3165	1	18.753
D	RECTANGLE	4625	1590	1	7.354
TOTAL ADDITIONS (A)					61.537
CUTOUTS					
C1	RECTANGLE	1930	625	1	1.206
TOTAL CUTOUTS (B)					1.206
15% FAR AREA					
S1	RECTANGLE	1600	1600	1	2.560
TOTAL 15% FAR AREA (C)					2.560
F.A.R AREA ON SECOND FLOOR (D) =A-(B+C)					57.770

THIRD FLOOR F.A.R AREA – VILLA V5 (220 SQ. YARD)

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR					
ADDITIONS					
A	RECTANGLE	5285	4400	1	23.254
B	RECTANGLE	4625	4725	1	21.853
TOTAL ADDITIONS (A)					45.107
CUTOUTS					
TOTAL CUTOUTS (B)					1.206
15% FAR AREA					
S1	RECTANGLE	1600	1600	1	2.560
TOTAL 15% FAR AREA (C)					2.560
F.A.R AREA ON THIRD FLOOR (D) =A-(B+C)					41.341

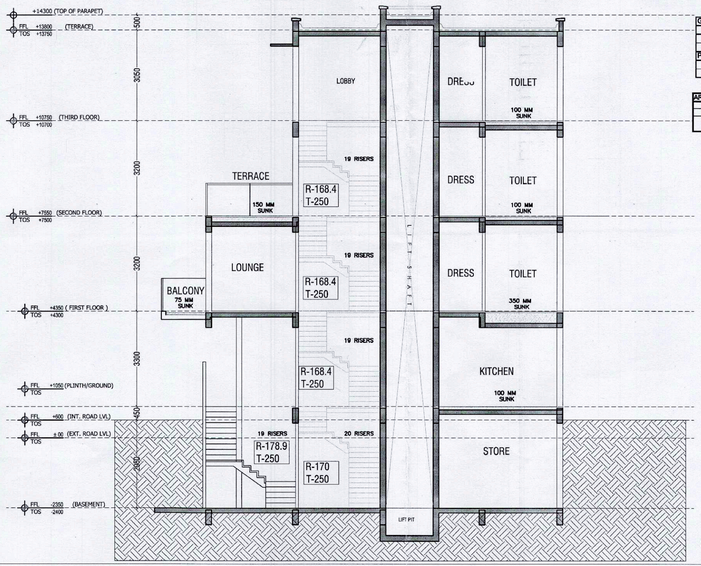
GROUND COVERAGE – VILLA V5 (220 SQ. YARD)

NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR					
ADDITIONS					
A	RECTANGLE	6565	1620	1	10.635
B	RECTANGLE	9000	8930	1	80.370
C	RECTANGLE	4625	1495	1	6.914
TOTAL ADDITIONS (A)					97.919
TOTAL GROUND COVERAGE (B) = A					97.919



FRONT ELEVATION

REAR ELEVATION



SECTION A-A'

GREEN AREA

G1	RECTANGLE	9000	3630	1	32.670
G2	RECTANGLE	2875	6275	1	18.041
TOTAL GREEN AREA (A)					50.711
PARKING AREA					
P1	RECTANGLE	5250	4775	1	25.069
TOTAL PARKING AREA (A)					25.069

ARCHITECTURAL FEATURE ELEMENT AREA

F1	RECTANGLE	750	3625	1	2.719
F2	RECTANGLE	1500	4075	1	6.113
F3	RECTANGLE	750	2740	1	2.055
TOTAL ARCHITECTURAL FEATURE ELEMENT AREA (A)					10.886

AREA DETAILS OF VILLA V5 (220 SQ. YARD)

S.NO.	FLOOR	GROUND COVERAGE AREA (Sq.M.)	15% FAR AREA (Sq.M.)	CUT OUT AREA (Sq.M.)	FAR AREA (Sq.M.)
1	BASEMENT FLOOR	97.919			2.926
	GROUND FLOOR		3.157		94.762
2	FIRST FLOOR		2.560	1.206	94.153
3	SECOND FLOOR		2.560	1.206	57.770
4	THIRD FLOOR		2.560		41.341
	TOTAL	97.919	10.837	2.413	290.952
TOTAL AREA DETAILS OF THIS TYPE OF VILLA					

S.NO.	AREA TYPE	NO. OF VILLA	AREA OF 1 VILLA	TOTAL AREA
1	GROUND COVERAGE	48.000	97.919	4700.112
2	F.A.R		290.952	13965.696
3	15% F.A.R AREA		10.837	520.176
4	BASEMENT AREA		95.145	4566.960

OPENING SCHEDULE

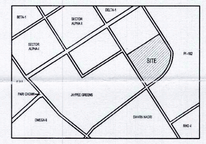
SNO.	NOMENCLATURE	WIDTH	HEIGHT	CILL	LINTEL
1	SD1	2235	2450	00	2450
2	SD2	2500	2450	00	2450
3	SD3	1865	2450	00	2450
4	D1	800	2150	00	2150
5	D2	900	2150	00	2150
6	D3	1050	2150	00	2150
7	D4	1250	2150	00	2150
8	W1	600	1350	1050	2400
9	W2	890	2050	350	2400
10	W3	1365	2050	350	2400
11	W4	1935	1350	1050	2400
12	W5	2335	2050	350	2400
13	W6	2335	2050	350	2400
14	G1	1735	2650	00	2650
14	G2	1185	2650	00	2650
14	DW1	1465	2650	00	2650

Notes

THIS DRAWING IS APPLICABLE FOR VILLA V4- 2,3,5,7,8,11-20,23,25,26,29-38,41-44, 47-52,55,56,59,61-64,67-69

TOTAL NUMBER = 48

Key Plan



Architects Signature

Labib Alam, Architect
Council of Architecture
Registration No.: CA/2001/27447

Owner's Signature

A R LANDCRAFT LLP
Authorised Signatory
(Mng. & Acc.)

Clients

M/S AR Landcraft LLP

S.M. (Plng.)

Services Consultant

Consummate Engineering Services (P) Ltd.
Noida Office : B - 67, Sector - 67, Noida - 201 301
e mail : mail@cespl.in

Architects

ARCOP ASSOCIATES
A-15, PAMPOSH ENCLAVE
New Delhi-110 048

Project title

PROPOSED RECREATIONAL ENTERTAINMENT PARK AT PLOT NO. REP.1 SECTOR - 27 GREATER NOIDA,(U.P.) BELONGING TO M/S A R LANDCRAFT LLP

Drawing Title

VILLA V5 (220SQ.YD.) PLANS, ELEVATIONS, SECTIONS & AREA CHART(TYPE-3)

Job No.		Drawing No.
Drawn	Checked	A-12B
AASHIMA	LABIB	
Date	Scale	Revisions
01.08.2016	1:100	0

Sheet A1