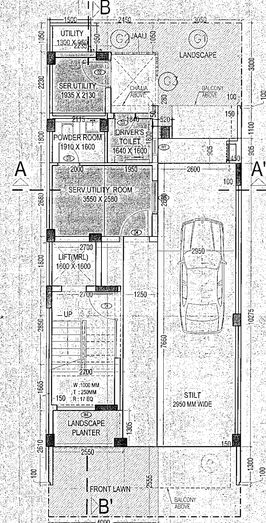
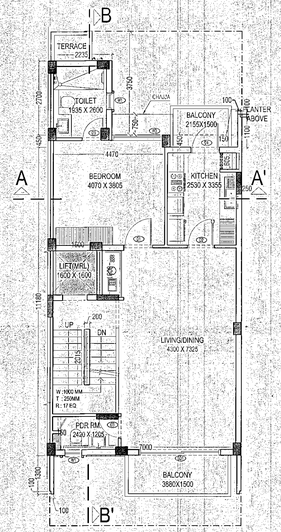
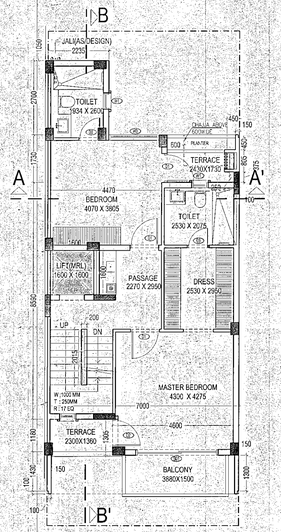


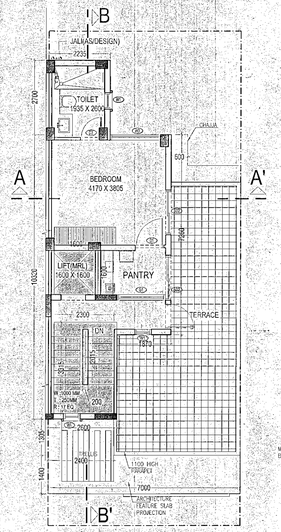
STILT AT GROUND LEVEL PLAN



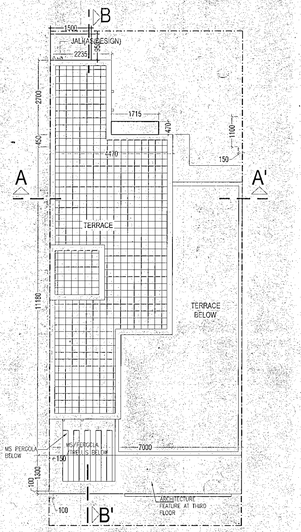
FIRST FLOOR PLAN



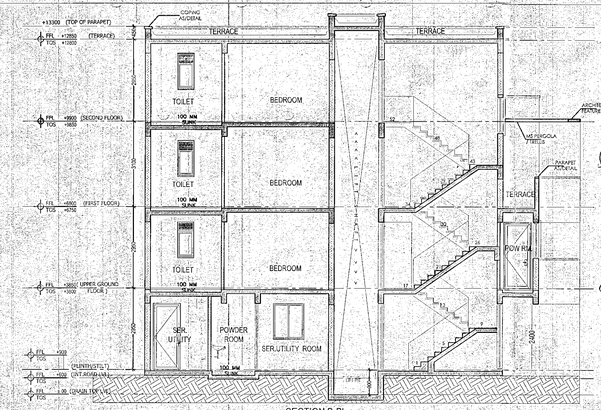
SECOND FLOOR PLAN



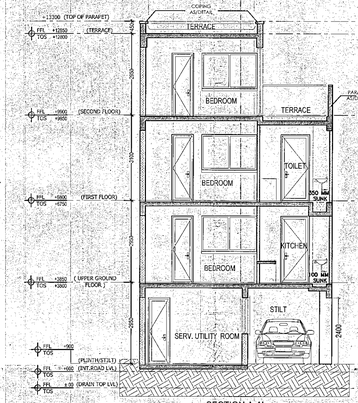
THIRD FLOOR PLAN



TERRACE FLOOR

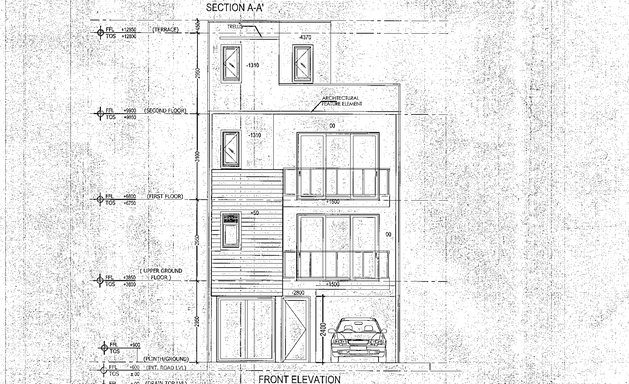


SECTION B-B'

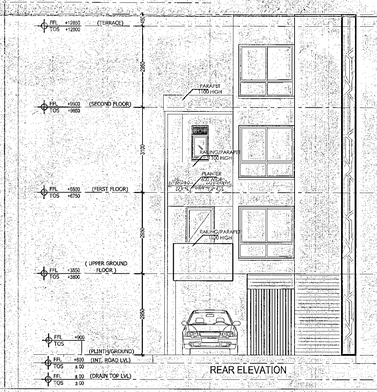


SECTION A-A'

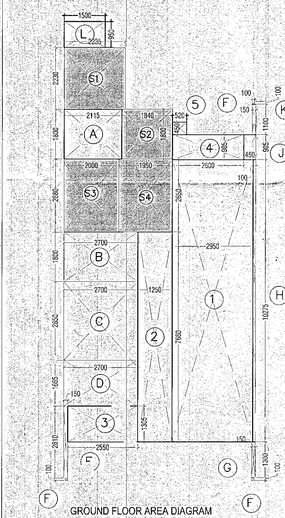
ARCHITECTURAL FEATURE ELEMENT AREA					
F1	RECTANGLE	7000	1400	1	9.800
F2	RECTANGLE	2400	1205	1	3.132
TOTAL ARCHITECTURAL FEATURE ELEMENT AREA (A)					12.932



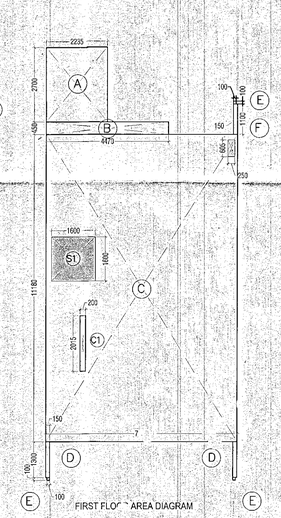
FRONT ELEVATION



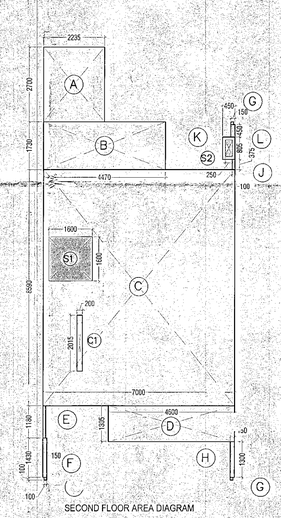
REAR ELEVATION



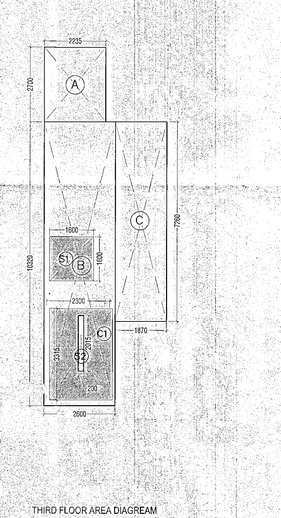
GROUND FLOOR AREA DIAGRAM



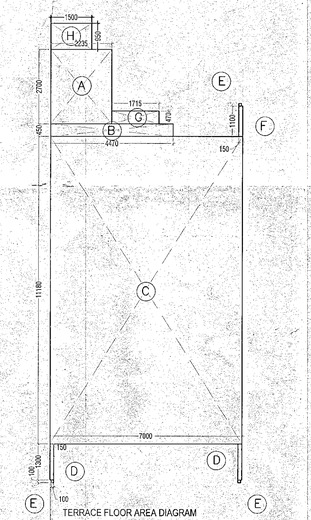
FIRST FLOOR AREA DIAGRAM



SECOND FLOOR AREA DIAGRAM



THIRD FLOOR AREA DIAGREAM



TERRACE FLOOR AREA DIAGRAM

STILT AT GROUND LEVEL F.A.R AREA – VILLA V3 (150 SQ. YARD)						
NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.		AREA in SqM
COVERED AREA ON FLOOR ADDITIONS						
A	RECTANGLE	1800	2115	1		3.807
B	RECTANGLE	1800	2700	1		4.860
C	RECTANGLE	2650	2700	1		7.695
D	RECTANGLE	2700	1555	1		4.490
E	RECTANGLE	2610	1150	1		2.962
F	RECTANGLE	100	100	3		0.030
G	RECTANGLE	150	1300	1		0.195
H	RECTANGLE	100	10275	1		1.028
J	RECTANGLE	450	900	1		0.407
K	RECTANGLE	150	1100	1		0.165
L	RECTANGLE	900	1600	1		1.425
TOTAL ADDITIONS (A)						24.499
15% FAR AREA						
S1	RECTANGLE	2235	2230	1		4.984
S2	RECTANGLE	1800	1840	1		3.312
S3	RECTANGLE	2690	2000	1		5.360
S4	RECTANGLE	1950	2690	1		5.168
TOTAL 15% FAR AREA (B)						18.82
STILT AREA						
1	RECTANGLE	2950	10275	1		30.311
2	RECTANGLE	1250	7560	1		9.575
3	RECTANGLE	2550	1300	1		3.315
4	RECTANGLE	2000	905	1		2.353
5	RECTANGLE	320	1600	1		0.512
TOTAL STILT AREA (D)						45.501
F.A.R AREA ON STILT FLOOR C = A						24.499

FIRST FLOOR F.A.R AREA – VILLA V3 (150 SQ. YARD)						
NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.		AREA in SqM
COVERED AREA ON FLOOR ADDITIONS						
A	RECTANGLE	2235	2700	1		6.035
B	RECTANGLE	4470	450	1		2.012
C	RECTANGLE	7000	11160	1		78.260
D	RECTANGLE	1300	150	2		0.390
E	RECTANGLE	100	100	3		0.030
F	RECTANGLE	1100	150	1		0.165
G	RECTANGLE	470	1715	1		0.806
H	RECTANGLE	950	1500	1		1.425
TOTAL ADDITIONS (A)						89.122
TOTAL GROUND COVERAGE (B) = A						89.122
CUTOUTS						
C1	RECTANGLE	2015	200	1		0.403
TOTAL CUTOUT AREA (B)						0.403
15% FAR AREA						
S1	RECTANGLE	1600	1600	1		2.560
S2	RECTANGLE	605	250	1		0.151
TOTAL 15% FAR AREA (C)						2.71
F.A.R AREA ON FIRST. FLOOR (D) = A-(B+C)						83.778

GROUND COVERAGE – VILLA V3 (150 SQ.YARD)					
NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.	AREA in SqM
COVERED AREA ON FLOOR ADDITIONS					
A	RECTANGLE	2235	2700	1	6.035
B	RECTANGLE	4470	450	1	2.012
C	RECTANGLE	7000	11160	1	78.260
D	RECTANGLE	1300	150	2	0.390
E	RECTANGLE	100	100	3	0.030
F	RECTANGLE	1100	150	1	0.165
G	RECTANGLE	470	1715	1	0.806
H	RECTANGLE	950	1500	1	1.425
TOTAL ADDITIONS (A)					89.122
TOTAL GROUND COVERAGE (B) = A					89.122

SECOND FLOOR F.A.R AREA – VILLA V3 (150 SQ. YARD)						
NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.		AREA in SqM
COVERED AREA ON FLOOR ADDITIONS						
A	RECTANGLE	2235	2720	1		6.079
B	RECTANGLE	4470	1720	1		7.733
C	RECTANGLE	7000	8590	1		60.130
D	RECTANGLE	4605	1305	1		6.003
E	RECTANGLE	1180	100	1		0.118
F	RECTANGLE	150	1430	1		0.215
G	RECTANGLE	100	100	3		0.030
H	RECTANGLE	1300	150	1		0.195
J	RECTANGLE	375	100	1		0.038
K	RECTANGLE	805	450	1		0.362
L	RECTANGLE	150	450	1		0.068
TOTAL ADDITIONS (A)						80.970
CUTOUTS						
C1	RECTANGLE	2015	200	1		0.403
TOTAL CUTOUTS (B)						0.403
15% FAR AREA						
S1	RECTANGLE	1600	1600	1		2.560
S2	RECTANGLE	605	250	1		0.151
TOTAL 15% FAR AREA (C)						2.711
F.A.R AREA ON SECOND FLOOR (D) = A-(B+C)						77.856

THIRD FLOOR F.A.R AREA – VILLA V3 (150 SQ. YARD)						
NO.	TYPE	WIDTH (in mm)	LENGTH (in mm)	Nos.		AREA in SqM
COVERED AREA ON FLOOR ADDITIONS						
A	RECTANGLE	2235	2700	1		6.035
B	RECTANGLE	2690	10220	1		26.832
C	RECTANGLE	1870	7260	1		13.576
TOTAL ADDITIONS (A)						46.443
CUTOUTS						
C1	RECTANGLE	2015	200	1		0.403
TOTAL CUTOUTS (B)						0.403
15% FAR AREA						
S1	RECTANGLE	1600	1600	1		2.560
S2	RECTANGLE	2300	3315	1		7.625
TOTAL 15% FAR AREA C						10.18
TOTAL 15% FAR AREA D=C-B						9.78
F.A.R AREA ON THIRD FLOOR (E) =A-(B+C)						35.855

AREA DETAILS OF VILLA V3 (150 SQ.YARD)					
S.NO.	FLOOR	GROUND COVERAGE AREA (Sq.M.)	15% FAR AREA (Sq.M.)	CUT OUT AREA (SqM.)	FAR AREA (Sq.M.)
1	STILT AREA	89.122	15.524		24.499
2	FIRST FLOOR		2.711	0.403	83.778
3	SECOND FLOOR		2.711	0.403	77.856
4	THIRD FLOOR		9.782	0.403	35.855
TOTAL		89.122	34.028	1.209	221.988

TOTAL AREA DETAILS OF THIS TYPE OF VILLA				
S.NO.	AREA TYPE	NO. OF VILLA	AREA OF 1 VILLA	TOTAL AREA
1	GROUND COVERAGE	7	89.122	623.854
2	F.A.R		221.988	1553.913
3	15% F.A.R AREA		34.028	238.193
4	STILT AREA		45.801	320.607

GREEN AREA					
G1	RECTANGLE	3000	3050	1	9.150
G2	RECTANGLE	1050	2450	1	2.573
G3	RECTANGLE	750	520	1	0.390
G4	RECTANGLE	2558	4000	1	10.220
TOTAL GREEN AREA (A)					22.333
PARKING AREA					
STILT AREA AT GROUND LEVEL					45.801
TOTAL PARKING AREA (A)					45.801

OPENING SCHEDULE						
SNO.	NOMENCLATURE	WIDTH	HEIGHT		CILL	LINTEL
1	SD1	3000	2450	00		2400
2	SD2	1630	2450	00		2400
3	D1	1050	2150	00		2150
4	D2	1000	2150	00		2150
5	D3	800	2150	00		2150
	D4	1100	2150	00		2150
	W1	600	1350	1050		2400
	W2	1200	1350	1050		2400
9	W3	1935	2050	350		2400
10	G1	1650	2400	000		2400

Notes

THIS DRAWING IS APPLICABLE FOR VILLA V3- 7,14,21,22,64,99,100

TOTAL NUMBER = 7

Key Plan

Architects Signature

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

Owner's Signature

A R LANDCRAFT LLP
Authorised Signatory

Clients

M/S AR Landcraft LLP

Services Consultant

Consummate Engineering Services (P) Ltd.
Noida Office : B - 67, Sector - 67, Noida - 201 301
e mail : mail@cesp.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 V3 (150SQ. YD.)
PLAN,SECTION,ELEVATION & AREA CHART (TYPE-5)

Job No.		Drawing No.
Drawn	Checked	A-09D
ASHOK	LABIB	
Date	Scale	Revisions
04.10.2016	1:100	0