BUILT UP AREA TABLE

	BLOCK: A	BLOCK: B	BLOCK: C-D	IN SQ MTS TOTAL
BASEMENT	-----	-----	-----	4200.23
HOLLOW PLINTH	433.06	381.79	239.81 X 2 = 479.62	1294.47
GROUND FLOOR	39.75	313.23	232.19 X 2 = 464.38	817.36
FIRST FLOOR	472.79	702.86	472.00 X 2 = 944.00	2119.65
SECOND FLOOR	472.79	702.86	472.29 X 2 = 945.58	2121.23
THIRD FLOOR	472.79	702.86	472.29 X 2 = 945.58	2121.23
FOURTH FLOOR	465.41	687.01	458.96 X 2 = 917.92	2070.34
FOURTH FLOOR ON H.P.	235.98	360.85	235.48X 2 =470.96	1067.79
STAIR CABIN	27.49	55.78	27.49X 2 = 54.98	138.25
TOTAL B.UP AREA	2620.04	3907.24	2611.51X 2 = 5223.02	11750.30
GRAND TOTAL				15950.53

F.S.I. AREA TABLE

	BLOCK: A	BLOCK: B	BLOCK: C-D	IN SQ MTS TOTAL
PLOT AREA				5345.00
PER. F.S.I. @1.80				9621.00
GROUND FLOOR	39.75	313.23	212.50X 2 = 425.54	778.30
FIRST FLOOR	447.19	655.69	428.88 X 2 =857.76	1956.64
SECOND FLOOR	447.19	655.69	447.19 X 2 = 894.38	1997.26
THIRD FLOOR	447.19	655.69	447.19X 2 = 894.38	1997.28
FOURTH FLOOR	439.81	639.83	433.36 X 2 = 866.72	1946.36
FOURTH FLOOR ON H.P.	210.38	313.67	209.88 X 2 = 419.76	943.81
TOTAL F.S.I. AREA	2031.49	3033.80	2177.17 X 2 = 4354.34	9619.63
BALANCE F.S.I. AREA				1.37

SOAK WELL CALCULATION
REQ. PER UNIT 5 PERSON
PROPOSED 99 UNIT
99 X 5 = 495 PERSON
REQ. 100 PERSON 01 SOAK WELL
SIZE=10HEIGHTX 03DIA.
PROPOSED 05 NO. OF SOAK WELL

TENAMENT FLOOR USE & UNIT TABLE

FLOOR	USE			EQ.TENA.			
BLOCK	C/O	A	B	C-D	A	B	TOTAL
H.P.	----	PAR.	PAR.	----	----	----	----
GROUND	COM.	RESI.	RESI.	07X2=14	01	02	03 res. 14 com.
FIRST	COM. RESI.	RESI.	RESI.	07X2=14 04X2=08	04	04	12 res. 14 com.
SECOND	RESI.	RESI.	RESI.	04X2=08	04	04	16 res.
THIRD	RESI.	RESI.	RESI.	04X2=08	04	04	16 res.
FOURTH	RESI.	RESI.	RESI.	04X2=08	04	04	16 res.
4TH FLOOR H.P.	RESI.	RESI.	RESI.	02X2=04	02	02	08 res.
TOTAL	RESI. COM.	RESI.	RESI.	52+28 RESI.+COM.	19 RESI.	20 RESI.	71 RESI. 28 COM.

COLOUR NOTES

- PLOT BOUNDRY
- ROAD
- PROP WORK
- PROP DRAINAGE
- TREE PLANTATION
- DUST BIN
- PARKING
- P.W.

COMMON PLOT AREA CALCULATION

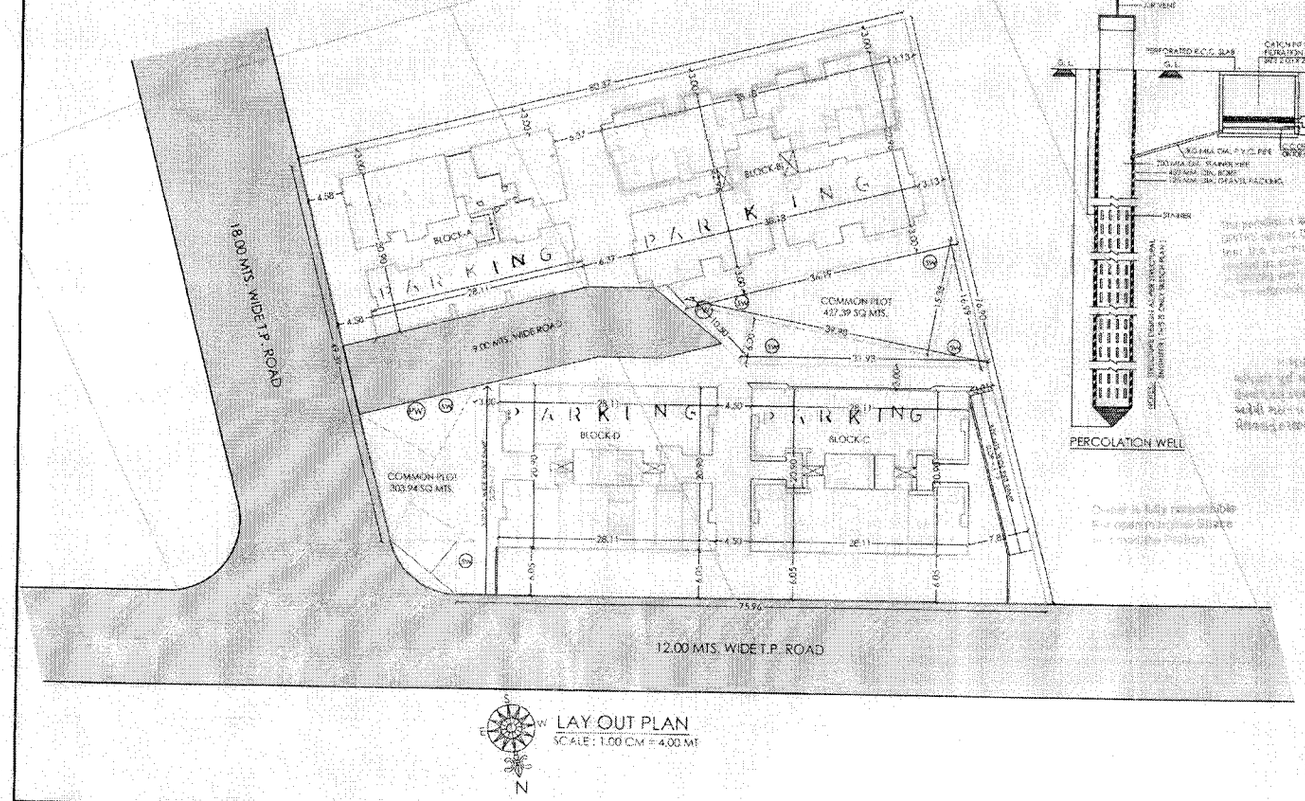
REQ. COMMON PLOT @ 10% PLOT AREA = 5345.00 SQ.MTS.
5345.00 / 10.00 = 534.50 SQ.MTS.

PRO. COMMON PLOT

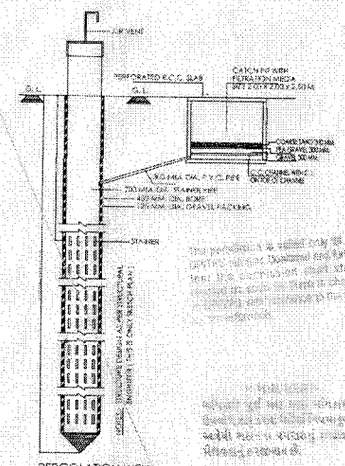
1/2(6.00+15.38) X 39.98 = 427.39 SQ.MTS.
1/2(10.09 + 11.52) X 22.66 = 244.84 SQ.MTS.
6.77 X 2.38 = 16.11 SQ.MTS.
1/2 X 5.32 X 8.60 = 22.88 SQ.MTS. + Radius = 20.11 SQ.MTS.
TOTAL = 731.33 SQ.MTS.

PERCOLATING WELL CALCULATION

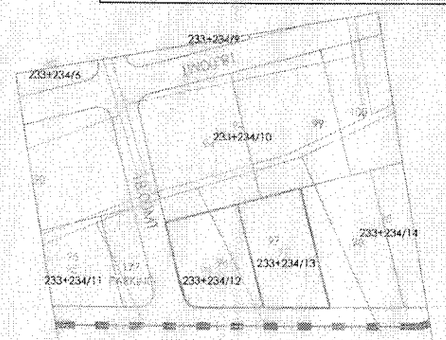
REQ. PERCOLATING WELL 4000 SQ.MTS. PER 01 NOS.
5345.00 / 4000.00 = 1.34
PRO. PERCOLATING WELL 02 NOS.



LAY OUT PLAN
SCALE : 1.00 CM = 4.00 MT



PERCOLATION WELL



KEY PLAN
SCALE : 1.00 CM = 40.00 MT

LAYOUT PLAN. SHEET NO : 2

LAY OUT PLAN OF
BLOCK NO:- 233+234/P/12+234/P/13, O.P.NO.96,97
F.P.NO:-96+97 ,OF DRAFT T.P.SCHEME NO:-5
AT VILLAGE - RANDESAN , TA. DIST.-GANDHINAGAR

SCALE : 1.00 CM = 4.00 MT

ZONE	R-4
Use Of The Construction	Residence & Commercial

AREA TABLE	TOTAL
AREA OF BLOCK NO.:- 233+234/P/12	3454.00
AREA OF BLOCK NO.:- 234/P/13	4769.00
TOTAL AREA OF BLOCK NO.:- 233+234/P/12+13	8223.00
AREA OF O.P. NO.:- 96	3454.00
AREA OF O.P. NO.:- 97	4769.00
TOTAL AREA OF O.P. NO.:- 96+97	8223.00
AREA OF F.P. NO.:- 96	2245.00
AREA OF F.P. NO.:- 97	3100.00
TOTAL AREA OF F.P. NO.:- 96+97	5345.00
REQ. CP AREA @ 10%	534.50
PRO. CP AREA	731.33
MAX. PER. F.S.I. AREA @1.80	9621.00
TOTAL PROPOSED F.S.I. AREA	9619.63
TOTAL BALANCE F.S.I. AREA	1.37
TOTAL PROPOSED B.UP AREA	15950.53

Landmark Prodevelopers Pvt. Ltd.
Director

OWNER

Development Charge Paid
Vide Approved by C.E.A. GUDA

A. Y. CHHIPA
B.E.(CIVIL) M.I.E
REGISTERED ENGINEER
GUDA LIC NO. ENGG. 117
743/6, DADI BIBI MASJID MANZIL
PIRANPIR DARGAH,
AHMEDABAD-1.
ENGINEER.

ACHAL J. PARIKH
ST-ENGINEER.

A. Y. CHHIPA
B.E.(CIVIL) M.I.E
CLERK OF WORKS
GRADE ONE
GUDA LIC NO. COW-117
C.O.W.

Landmark Prodevelopers Pvt. Ltd.
Director
DEVELOPER

APPROVED
31 MAR 2014
AUTHORITY.