BUILT UP AREA TABLE

	BLOCK (SQ. MTS.)						
	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
BUILT-UP AREA ON BASEMENT	2013.06	1929.91	----	----	----	**2013.06**	**1929.91**
BUILT-UP AREA ON GROUND (H.P.)	524.81	235.66	524.81	248.19	431.96	**1049.62**	**915.81**
BUILT-UP AREA ON GROUND (S.P.)	121.57	163.14	121.57	150.61	----	**243.14**	**313.75**
B. BUILT-UP AREA ON FIRST FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SECOND FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON THIRD FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON FOURTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON FIFTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SIXTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SEVENTH FLOOR	466.50	369.14	530.64	369.14	398.57	**997.14**	**1136.85**
BUILT-UP AREA ON STAIR CABIN.	86.14	41.14	86.14	41.14	44.25	**172.28**	**126.53**
BUILT-UP AREA ON LIFT RM.&O.H.W.T	63.66	29.61	63.66	29.61	33.38	**127.32**	**92.60**
BUILT-UP AREA ON ELEC.SUB STATION	13.50	13.50	----	----	----	**13.50**	**13.50**
BUILT-UP AREA TOTAL	**7036.90**	**4996.94**	**5074.48**	**3053.53**	**3299.58**	**12111.38**	**11350.05**

TENAMENT TABLE

FLOOR	TENAMENT												TOTAL	
	A+B APPR.		A PROP.		C+D APPR.		B PROP.		C PROP.	COMM. APPR.	RESI. APPR.	COMM. PROP.	RESI PROP.
	COMM.	RESI	COMM.	RESI	COMM.	RESI	COMM.	RESI	RESI				
GROUND(S.P.)	03	00	05	00	05	00	05	00	00	**06**	**---**	**10**	**--**
FIRST	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
SECOND	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
THIRD	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
FOURTH	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
FIFTH	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
SIXTH	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
SEVENTH	00	06	00	04	00	07	00	04	04	**--**	**13**	**--**	**12**
TOTAL	**03**	**54**	**05**	**28**	**03**	**55**	**05**	**28**	**28**	**06**	**109**	**10**	**84**

FLOOR AREA TABLE

FLOOR	USE					
	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	
BASEMENT	PARKING	PARKING	---	---	---	
H.P.	PARKING	PARKING	PARKING	PARKING	PARKING	
GROUND	COMM.	COMM.	COMM.	COMM.	---	
FIRST	RESI.	RESI.	RESI.	RESI.	RESI.	
SECOND	RESI.	RESI.	RESI.	RESI.	RESI.	
THIRD	RESI.	RESI.	RESI.	RESI.	RESI.	
FOURTH	RESI.	RESI.	RESI.	RESI.	RESI.	
FIFTH	RESI.	RESI.	RESI.	RESI.	RESI.	
SIXTH	RESI.	RESI.	RESI.	RESI.	RESI.	
SEVENTH	RESI.	RESI.	RESI.	RESI.	RESI.	
TOTAL	**COMM.+RESI.**	**COMM.+RESI.**	**COMM.+RESI.**	**COMM.+RESI.**	**RESI.**	

FLOOR AREA TABLE

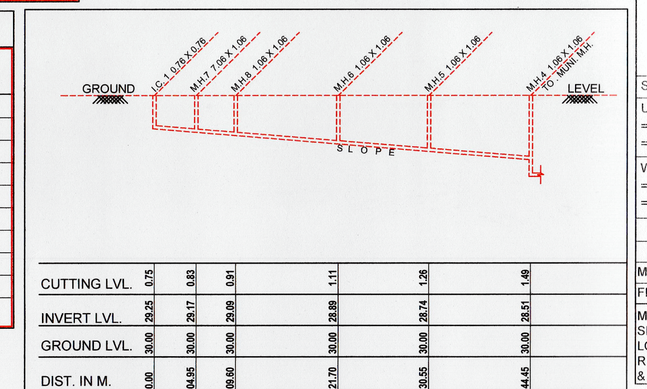
FLOOR	FLOOR AREA (SQ. MTS)						
	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
BASEMENT	-----	-----	-----	-----	-----	-----	-----
GROUND(S.P.)	121.57	163.14	121.57	150.61	------	**243.14**	**313.75**
FIRST	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SECOND	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
THIRD	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
FOURTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
FIFTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SIXTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SEVENTH	390.10	325.39	390.10	325.39	357.99	**844.34**	**1008.77**
TOTAL	121.57 + 3499.78 **3621.35**	163.14+ 2277.73 **2440.87**	121.57+ 3499.78 **3621.35**	150.61+ 2277.73 **2428.34**	------ **2505.93**	243.14+ 7063.70 **7306.84**	313.75+ 7061.39 **7375.14**

F.S.I. AREA TABLE

	BLOCK (SQ. MTS.)						
	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
F.S.I. AREA ON BASEMENT	-----	-----	-----	-----	-----	-----	-----
F.S.I. AREA ON GROUND FL. (S.P.)	121.57	163.14	121.57	150.61	------	**243.14**	**313.75**
F.S.I. AREA ON FIRST FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SECOND FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON THIRD FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON FOURTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON FIFTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SIXTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SEVENTH FLOOR	390.10	325.39	454.25	325.39	357.99	**844.34**	**1008.77**
TOTAL F.S.I. AREA	**3621.35**	**2440.87**	**3685.49**	**2428.34**	**2505.93**	**7306.84**	**7375.14**

REQ. PERCOLATING WELL
PLOT AREA - 1500 TO 4000 SQ. MTS.
1 PERCOLATING WELL
PLOT AREA = 2732.00 SQ. MTS.
2732.00 / 4000.00 = 0.68 SQ. MTS.
PROVI. 1 PERCO. WELL.

COMMUNITY BIN (RESI.)
RESI. UNITS :- 84 UNITS
1 UNITS / 10 LTS.
84 UNITS / 840 LTS.
840 / 80 = 10.50 SAY 11 NOS. CONT.
PROVI. 880 LTS. (80 X 11) COMM. BIN
TOTAL PROVI. 880 LTS. (80 X 11)



SANITATION FACILITY
F.LOOR AREA (COMM) = 313.75 SQ. MTS.
4 SQ. MTS. = 1 PERSON
313.75 SQ. MTS. = 78.44 PERSON SAY 79 PERSON
SANITORY REQ.
URINAL REQD.
= 1 URINAL FOR EVERY 50 PERSONS
= 80/50 = 1.60 REQ. 2 SAY FOR MALE USERS
W.C. REQD.
= 1 W.C. FOR EVERY 50 PERSONS EACH GENDER
= 80/50 =1.60 REQ. 2 SAY . FOR EACH GENDER

	PROVIDED			
	WC	U	MALE WC	MALE U
MALES	2	2		
FEMALES	2	-	G.F. 08	08

MINIMUM 25% OF SUCH WATER CLOSETS AND URINALS SHALL BE PROVIDED COMMON AND ACCESSIBLE LOCATION OF THE BUILDING.
REQUIRED W.C. 1 & URINAL - 1.PROVIDED 1W.C. & 1 URI.
& 1 P.H.P. TOILET

MOSQUITO - PROOF WATER TANK :-
THE WATER STORAGE TANK SHALL BE MAINTAINTED THAT PERFECTLY MOSQUITO - PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER AND EVERY TANK MORE THAN 1.50 MTS. IN HEIGHTSHALL BE PROVIDING WITH A PERMANENTLY FIXED IRON LADDER TO ENABLE INSPECTION BY ANTI - MALARIA STAFF.

COMMLBIN AREA CALCULATION :-
(COMMERCIAL) - DUST BIN REQUIRD 20 LTS/100SQ.MTS.
TOTAL FLOOR AREA = 283.82 SQ.MT
100 SQ. MTS FL. AREA / 20 LTS.
313.75 SQ.MTS / 62.75 LTS. = 63 SAY 1
TOTAL PROVI. 80.00 LTS. (80 X 1)

COMMON PLOT AREA CALC :-
[12.23+12.22]/2 X 25.56 = 275.80
NET COMMON PLOT AREA
= 275.80 SQ. MT.

TREE PLANTATION
PLOT AREA:- = 2732.00 SQ. MTS.
200 SQ. MTS. / 5 TREE
(2732.00 X 5) / 200 = 68.30 TREE SAY 69 TREES
PROVI. 69 TREES

COMM. PARKING AREA CALC.
TOTAL F.S.I. AREA (COMM) **= 313.75 SQ. MTS.**
REQ. PARKING (IN COMM. 50 %) = 50 % X 313.75
= 156.87 SQ. MT.
REQ. CAR PARKING SPACE @ 50 % = 78.44 SQ. MT.
REQ. OTHER PARKING SPACE @ 30 % = 47.06 SQ. MT.
REQ. VISITOR PARKING SPACE @ 20 % = 31.37 SQ. MT.
TOTAL = 156.87 SQ. MT.

RESI. PARKING AREA CALC.
TOTAL USED F.S.I. AREA = 7375.14 SQ. MTS.
PROP. F.S.I. AREA (COMM.) = 313.75 SQ. MTS.
PROP. F.S.I. AREA (RESI.) = 7061.39 SQ. MTS.
7375.14 - 313.75 = 7061.39 X 20% = 1412.28
= 1412.28 SQ. MT.
REQ. CAR PARKING SPACE @ 50 % = 706.14 SQ. MT.
REQ. OTHER PARKING SPACE @ 40 % = 564.91 SQ. MT.
REQ. VISITOR PARKING SPACE @ 10 % = 141.23 SQ. MT.
TOTAL = 1412.28 SQ. MT.

PARKING AREA TABLE (BLOCK -C)

RESI.	PROVI. PARKING AREA
CAR PARKING	(E) 10.51 X 06.41 = 67.37
OTHER PARKING	(F) 12.43 X 15.56 = 193.41
VISITOR PARKING	(G) 12.43 X 09.15 = 113.73
TOTAL	**374.51**

RESI. PARKING	REQD.	PROVIDED				
	RESI.	A	B	C	BASEMENT	TOTAL
CAR PARKING	706.14	90.31	92.24	67.37	813.21	1063.13
OTHER PARKING	564.91	---	60.97	193.41	669.32	923.70
VISITOR PARKING	141.23	60.97	---	113.73	---	174.70
	1412.28	**151.28**	**153.21**	**374.51**	**1482.53**	**2161.53**

PARKING AREA TABLE (BLOCK -B)

RESI.	PROVI. PARKING AREA
CAR PARKING	(A) 11.02 X 08.37 = 92.24
OTHER PARKING	(B) 09.28 X 06.57 = 60.97
TOTAL	**153.21**

PARKING AREA TABLE (BLOCK -A)

RESI.	PROVI. PARKING AREA
CAR PARKING	(C) 10.79 X 08.37 = 90.31
VISITOR PARKING	(E) 09.28 X 06.57 = 60.97
TOTAL	**151.28**

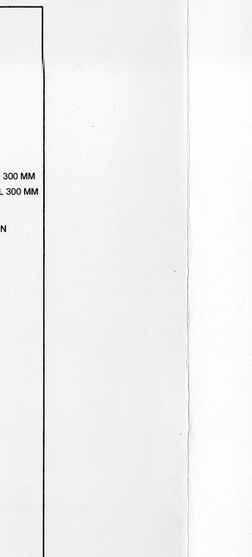
COMM. PARKING	REQD. COMM.	PROVIDED
CAR PARKING	78.44	119.80(BASEMENT)
OTHER PARKING	47.06	71.82(BASEMENT)
VISITOR PARKING	31.37	35.57 (DRIVEWAY)
	156.87	**227.19**

COMM. PARKING AREA TABLE

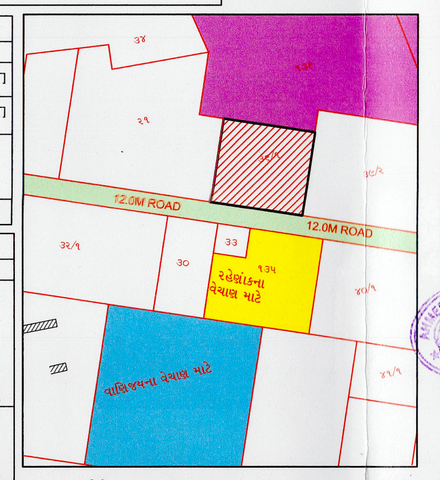
COMM.	PROVI. PARKING AREA
CAR PARKING	(A) 15.68 X 7.64 = 119.80 [BASEMENT]
OTHER PARKING	(B) 09.40 X 7.64 = 71.82 [BASEMENT]
VISITOR PARKING	(C) 1.34X8.60X2 = 23.04 [OPEN] (D) 3.48X3.60X1 = 12.53 [OPEN] TOTAL = 35.57
TOTAL	**227.19**

BASEMENT PARKING AREA TABLE [RESI.]

RESI.	PROVI. PARKING AREA
CAR PARKING	(H) 46.19 X 11.94 = 551.51 (I) 21.11 X 07.64 = 161.28 (J) 12.57 X 13.93 = 175.10 TOTAL = 887.89 LESS 10.43 X 3.58 X 2 = 74.68 TOTAL CAR PARKING = 813.21 SQ.MT.
OTHER PARKING	(K) 23.44 X 21.33 = 499.98 (L) 06.78 X 13.93 = 94.45 (M) 10.12 X 07.40 = 74.89 = 669.32 TOTAL OTHER PARKING = 669.32 SQ.MT.
TOTAL	**1482.53**



PERCOLATION WELL
FOR BUILDING UNIT 1500.00 S. M OR MORE AND UP TO 4000.00 S. M.
& PART THEREOF IT.
NOTE - STRUCTURE DESIGN AS PER STRUCTURAL ENGINEER.
(THIS IS ONLY SKETCH PLAN)



N
KEY PLAN
SCALE :-1.00 CM. =25.0 MT.

NOTES :
C.G.D.C.R.V - 2017 (DT.- 15/01/2019)

- IT IS CERTIFIED THAT PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENTIONS OF ALL SIDES OF PLOT AND PLOT AREA AS SHOWN IN PLAN AREA MEASURED BY ENGINEER ON RECORD AND IN ACCORDANCE WITH OWNERSHIP/REVENUE RECORD.
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFYIED ME ON SITE AND PERMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFIY THAT ACCORDING TO C.G.D.C.R.- 2017 ALL REQUIREMENT OF THE BUILDING ARE CHECKED AND NECESSARY ACTION ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.4.3 OF THE C.G.D.C.R.- 2017 THE STRUCTURAL DESIGN OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDERDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER PROVISION OF THE CLAUSE NO. 13.1.11 AND 13.1.13 OF C.G.D.C.R.- 2017.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.14 OF C.G.D.C.R.- 2017.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12 AND OF C.G.D.C.R.- 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.8 OF C.G.D.C.R.- 2017.
- LETTER BOX FOR SHALL BE PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIRMENT PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT-2016.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO.13.11 OF C.G.D.C.R.- 2017.
- DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO 13.8.2 OF C.G.D.C.R.-2017.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 13.15 OF C.G.D.C.R.- 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE PROVISION THE CLAUSE NO. 13.7 OF THE C.G.D.C.R.- 2017
- ENTERANCE OF THE BUILDING IS PROVIDED AS PER CLAUSE NO 13.1.6 OF C.G.D.C.R.- 2017.
- THE PAVING OF BUILDING UNIT/FINAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF C.G.D.C.R.- 2017.
- THE STRUCTURE DESIGN OF BUILDING IS AS PER NORMS OF SPECIFIED IN THE INDIAN STANDERD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING CONSTRUCTION
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER THE CLAUSE NO. 17.2 OF C.G.D.C.R.- 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.17.2.4 & 17.2.5 OF C.G.D.C.R.- 2017.
- GREY WATER RECYCLING SYSTEM & DUAL PLUMBING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.3 OF C.G.D.C.R.- 2017.
- TREE PLANTATION IS PROVIDED AS PER CLAUSE NO.17.4 OF C.G.D.C.R.- 2017.
- SOLAR ASSISTED WATER HEATING SYSTEM SHALL BE PROVIDED AS PER THE CLAUSE NO.17.5 OF C.G.D.C.R.- 2017.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO. - 18 OF C.G.D.C.R.- 2017.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R.- 2017.
- FIRE SAFTY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION - 2013.
- MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHEPTER NO. 19 OF C.G.D.C.R.- 2017.
- MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 4060 TONNES PER SQURE METER SHALL BE PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R.- 2017.
- ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO.17.5.1 OF C.G.D.C.R.- 2017.
- THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLACTIVE AND PROVIDED UP TO MAX OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROPER SAFETY RAILLING UP TO SILL LEVEL AS PER CLAUSE NO.13.13. OF C.G.D.C.R.- 2017.

LAY-OUT PLAN
SHEET NO:- 1/4

REVISE PLAN SHOWING PROPOSED RESI.+ COMMERCIAL BUILDING ON F.P.NO:- 36/1, OF FINAL T.P.S. NO:- 33 (GOTA),(R.S. NO :- 213/2, O.P. NO:- 36/1), MOUJE :- GOTA, TA :-GHATLODIYA, DIST:-AHMEDABAD.

LAY OUT PLAN FOR BLOCK - A

SCALE:-1.00cm=1.00mts.

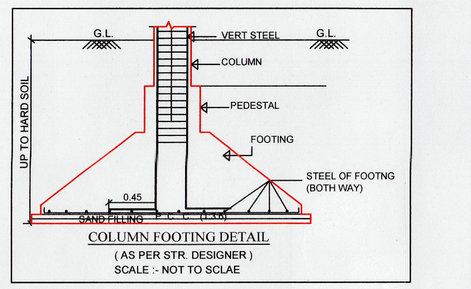
ZONE : RESIDENCE-1(R1) | USE : COMM. + RESI.

AREA TABLE

	SQ. MTS.	
	APPR.	PROP.
PLOT AREA OF F.P. NO :- 36/1	**2732.00**	**2732.00**
COMMON PLOT REQD. @ 10% OF PLOT	273.20	273.20
COMMON PLOT PROVIDED	273.61	275.80

F.S.I. AREA TABLE

	SQ.MTS.	
	APPR.	PROP.
PLOT AREA OF F.P. NO :- 36/1	**2732.00**	**2732.00**
PERMI. F.S.I. AREA 1.1.8 (2732.00 X 1.8).....	4917.60	4917.60
PERMI CHARGABLE F.S.I. AREA 0.90% (2732.00 X 0.90)	2458.80	2458.80
TOTAL PERMI. F.S.I. AREA + CHARGEBLE F.S.I. AREA	7376.40	7376.40
TOTAL PROPOSED F.S.I. AREA	**7306.84**	**7375.14**
TOTAL BALANCE F.S.I. AREA	**69.56**	**1.26**
TOTAL USED CHARG. F.S.I. AREA (7375.14 - 4917.60)	**2395.24**	**2457.54**



EARLIER APPROVE CASE NO. BL.-A - BLNTS/NWZ/011118/CGDCRV/A0604/R/M1 (18-02-019)
EARLIER APPROVE CASE NO. BL.-B - BLNTS/NWZ/011118/CGDCRV/A0604/R/M1 (18-02-019)

COLOUR NOTE :
PROP. WORK | ROAD | COM.BIN
PROP. DRAINAGE | F.P. BOUNDRY | TREE
APPR. WORK | P.W.
APPR. DRAINAGE | CHARGBLE F.S.I. AREA

UMANGI. PATEL
STRU. DESIGNER-GRADE-I
LIC. NO: SD02050505223R3
203, PARISHRAM ELEGANT,
SOLA, AHMEDABAD-60
STR. ENGINEER

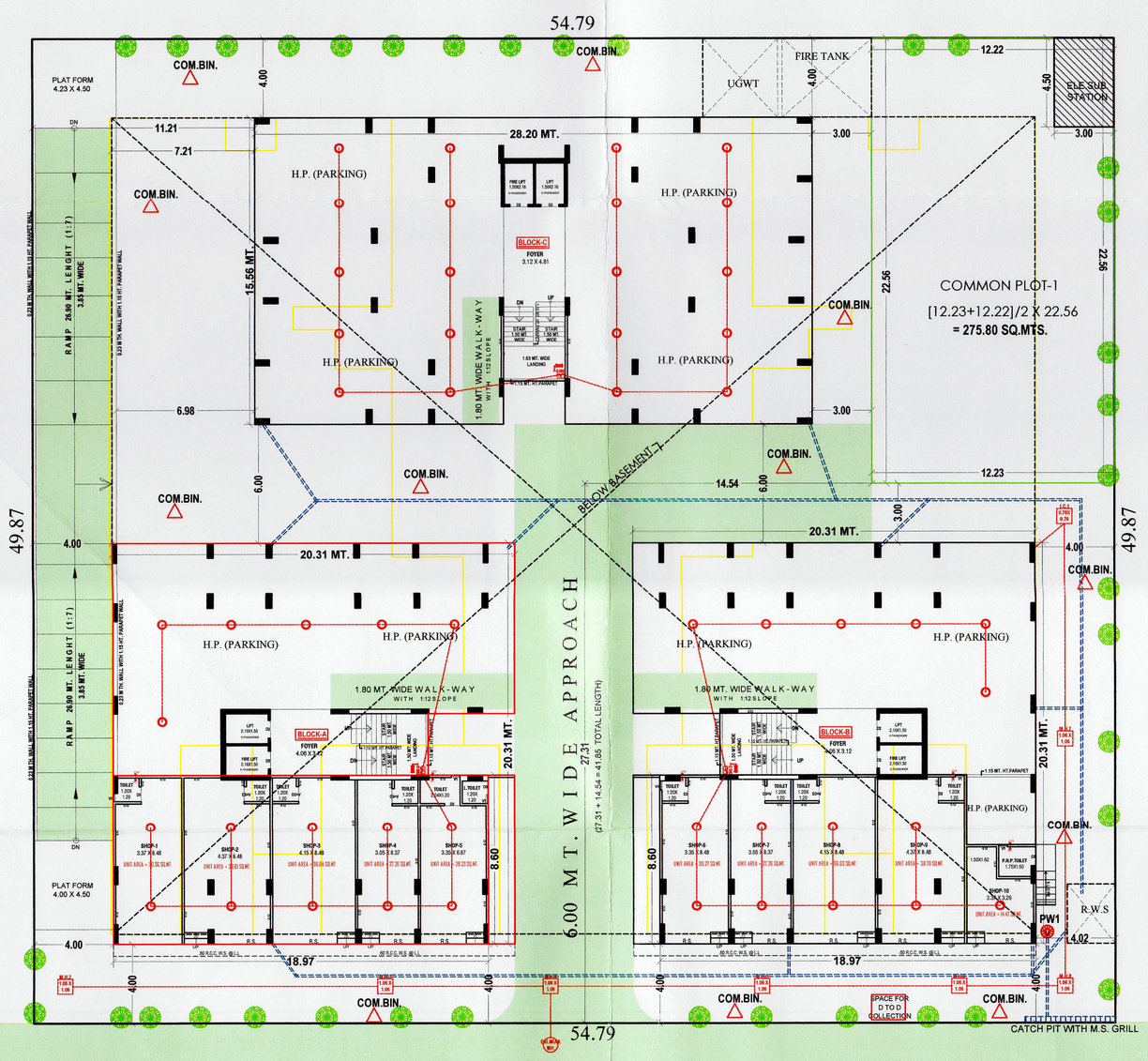
HARSHAD K. PRAJAPATI
ARCHITECH
AR17074A4, RAJKAMAL PLAZA-A,
OPP. SAKAR-III, NR. INCOME-TAX,
ASHRAM ROAD, AHMEDABAD.
LIC NO.AR06439218218, 07.28/11/2018
ENGINEER

PATEL PULKIT J.
LIC No. ER-0178230821(Ra
(AMC) CW (Gr-1)-00812308218
131, Shiv Ganesh Bunglows,
100ft Hebatpur-Shilaj Road,
Zydus Hospital Road Thaltej,
Ahmedabad-380059
CLERK OF WORKS

ASSOCIATED ENGINEER'S
131 Shiv Ganesh Bunglow's,
100 Feet Hebatpur-Shilaj Road,
Thaltej, Ahmedabad-59.
AMC Lic No. DEV5181140920
DEVELOPERS

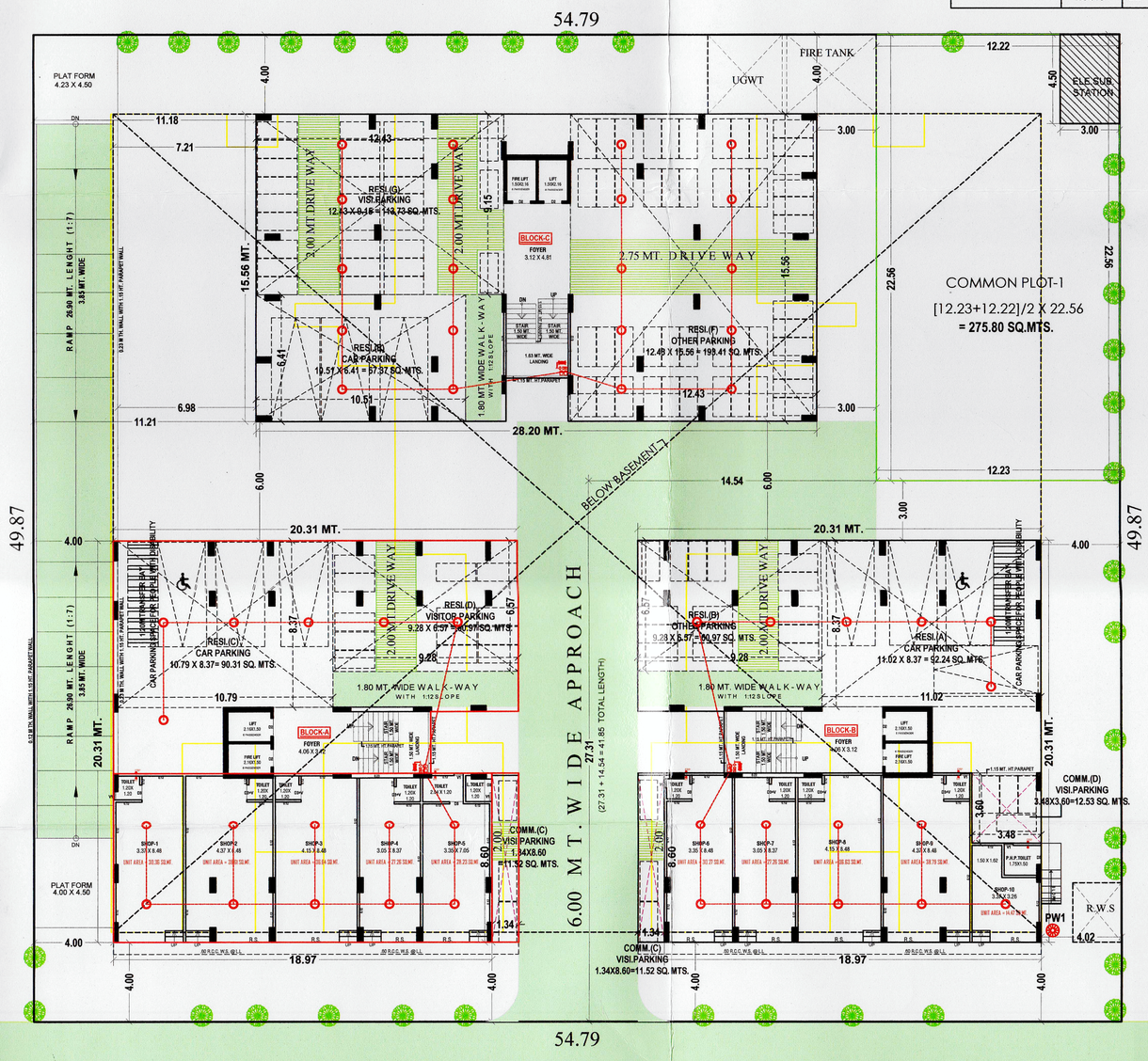
FOR, ADITYA BUILDCON
PARTNER
OWNER

ADJ. F.P. NO. -136



LAY OUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.

ADJ. F.P. NO. -136

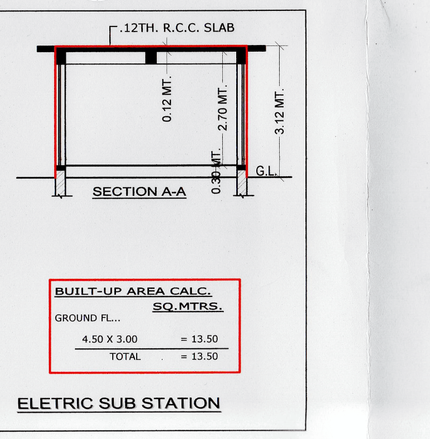


PARKING LAY OUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.

LIFT CALCULATION (BLOCK - A)
TOTAL UNIT NO = 28
LESS 1ST & 2ND FLOOR UNIT = (28 - 8) = 20 UNIT
REQ PER 20 UNIT = 1NO. LIFT OF 6 PERSON
THEN: 20 UNIT = 1 NO. LIFT OF 6 PERSON
PROP LIFT = 2 NO. & EACH 6 PERSON CAPACITY

LIFT CALCULATION (BLOCK - B)
TOTAL UNIT NO = 28
LESS 1ST & 2ND FLOOR UNIT = (28 - 8) = 20 UNIT
REQ PER 30 UNIT = 1NO. LIFT OF 6 PERSON
THEN: 20 UNIT = 1 NO. LIFT OF 6 PERSON
PROP LIFT = 2 NO. & EACH 6 PERSON CAPACITY

LIFT CALCULATION (BLOCK - C)
TOTAL UNIT NO = 28
LESS 1ST & 2ND FLOOR UNIT = (28 - 8) = 20 UNIT
REQ PER 30 UNIT = 1NO. LIFT OF 6 PERSON
THEN: 20 UNIT = 1 NO. LIFT OF 6 PERSON
PROP LIFT = 2 NO. & EACH 6 PERSON CAPACITY



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NO. 250/0 Dt. 13.3.2020
TDO, BPSP, AMC

Ahmedabad Municipal Corporation
Case No. : ELNTIN/WZ/011118/CGDCRV/A0603/R1/M2
Zone: NORTH WEST
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Nuesber : 02283/011118/A0603/R1/M2
Date : 14/06/2020
T.D. Sub Engineer(B.P.S.P.) | T.D. Inspector (B.P.S.P.) | Asst. T.D.O. (B.P.S.P.)
AUTHORITY

BUILT UP AREA TABLE

	BLOCK (SQ. MTS.)						
	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
BUILT-UP AREA ON BASEMENT	2013.06	1929.91	----	----	----	**2013.06**	**1929.91**
BUILT-UP AREA ON GROUND (H.P.)	524.81	235.66	524.81	248.19	431.96	**1049.62**	**915.81**
BUILT-UP AREA ON GROUND (S.P.)	121.57	163.14	121.57	150.61	----	**243.14**	**313.75**
B. BUILT-UP AREA ON FIRST FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SECOND FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON THIRD FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON FOURTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON FIFTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SIXTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SEVENTH FLOOR	466.50	369.14	530.64	369.14	398.57	**997.14**	**1136.85**
BUILT-UP AREA ON STAIR CABIN.	86.14	41.14	86.14	41.14	44.25	**172.28**	**126.53**
BUILT-UP AREA ON LIFT RM.&O.H.W.T	63.66	29.61	63.66	29.61	33.38	**127.32**	**92.60**
BUILT-UP AREA ON ELEC.SUB STATION	13.50	13.50				**13.50**	**13.50**
BUILT-UP AREA TOTAL	**7036.90**	**4996.94**	**5074.48**	**3053.53**	**3299.58**	**12111.38**	**11350.05**

TENAMENT TABLE

FLOOR	TENAMENT A+B APPR. COMM	A+B APPR. RESI	A PROP. COMM	A PROP. RESI	C+D APPR. COMM	C+D APPR. RESI	B PROP. COMM	B PROP. RESI	C PROP. RESI	COMM. APPR.	RESI. APPR.	COMM. PROP.	RESI. PROP.
GROUND(S.P.)	03	00	05	00	05	00	05	00	00	**05**	---	**10**	---
FIRST	00	08	00	04	00	08	00	04	04	--	**16**	--	**12**
SECOND	00	08	00	04	00	08	00	04	04	--	**16**	--	**12**
THIRD	00	08	00	04	00	08	00	04	04	--	**16**	--	**12**
FOURTH	00	08	00	04	00	08	00	04	04	--	**16**	--	**12**
FIFTH	00	08	00	04	00	08	00	04	04	--	**16**	--	**12**
SIXTH	00	08	00	04	00	08	00	04	04	--	**16**	--	**12**
SEVENTH	00	06	00	04	00	07	00	04	04	--	**13**	--	**12**
TOTAL	**03**	**54**	**05**	**28**	**03**	**55**	**05**	**28**	**28**	**06**	**109**	**10**	**84**

FLOOR AREA TABLE

FLOOR	USE A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.
BASEMENT	PARKING	PARKING	---	---	---
H.P.	PARKING	PARKING	PARKING	PARKING	PARKING
GROUND	COMM.	COMM.	COMM.	COMM.	---
FIRST	RESI.	RESI.	RESI.	RESI.	RESI.
SECOND	RESI.	RESI.	RESI.	RESI.	RESI.
THIRD	RESI.	RESI.	RESI.	RESI.	RESI.
FOURTH	RESI.	RESI.	RESI.	RESI.	RESI.
FIFTH	RESI.	RESI.	RESI.	RESI.	RESI.
SIXTH	RESI.	RESI.	RESI.	RESI.	RESI.
SEVENTH	RESI.	RESI.	RESI.	RESI.	RESI.
TOTAL	**COMM.+RESI.**	**COMM.+RESI.**	**COMM.+RESI.**	**COMM.+RESI.**	**RESI.**

FLOOR AREA TABLE

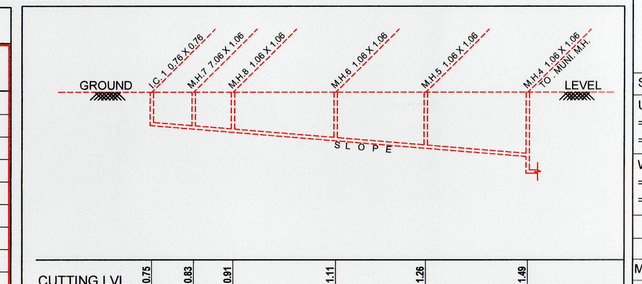
FLOOR	FLOOR AREA (SQ. MTS) A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
BASEMENT	-----	-----	-----	-----	-----	-----	-----
GROUND(S.P.)	121.57	163.14	121.57	150.61	------	**243.14**	**313.75**
FIRST	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SECOND	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
THIRD	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
FOURTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
FIFTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SIXTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SEVENTH	390.10	325.39	390.10	325.39	357.99	**844.34**	**1008.77**
TOTAL	121.57+ 3499.78 **3621.35**	163.14+ 2277.73 **2440.87**	121.57+ 3499.78 **3621.35**	150.61+ 2277.73 **2428.34**	------ **2505.93**	243.14+ 7063.70 **7306.84**	313.75+ 7061.39 **7375.14**

F.S.I. AREA TABLE

	BLOCK (SQ. MTS.) A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
F.S.I. AREA ON BASEMENT	------	------	------	------	------	------	------
F.S.I. AREA ON GROUND(F.L. (S.P.)	121.57	163.14	121.57	150.61	----	**243.14**	**313.75**
F.S.I. AREA ON FIRST FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SECOND FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON THIRD FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON FOURTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON FIFTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SIXTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SEVENTH FLOOR	390.10	325.39	454.24	325.39	357.99	**844.34**	**1008.77**
TOTAL F.S.I. AREA	**3621.35**	**2440.87**	**3685.49**	**2428.34**	**2505.93**	**7306.84**	**7375.14**

REQ. PERCOLATING WELL
PLOT AREA - 1500 TO 4000 SQ.MTS.
1 PERCOLATING WELL
PLOT AREA = 2732.00 SQ. MTS.
2732.00 / 4000.00 = 0.68 SQ.MTS.
PROVI. 1 PERCO. WELL.

COMMUNITY BIN (RESI.)
RESI. UNITS :- 84 UNITS
1 UNITS / 10 LTS.
84 UNITS / 840 LTS.
840 / 60 = 10.50 SAY 11 NOS. CONT.
PROVI. 880 LTS. (80 X 11) COMM. BIN
TOTAL PROVI. 880 LTS. (80 X 11)



CUTTING LVL.	1.75		1.65		1.55		1.45		1.35		1.25		1.15
INVERT LVL.		0.25		0.17		0.09		0.01		0.89		0.74		0.51	
GROUND LVL.		0.00		0.00		0.00		0.00		0.00		0.00		0.00	
DIST. IN M.	0.80		5.65		9.30		9.30		9.30		9.30		4.45	

LOGI. DRAINAGE SECT.
SCALE:- HOR. :- 1.00 CM = 5.00 MT.
VERTICAL :- 1.00 CM = 1.00 MT.

SANITATION FACILITY

FLOOR AREA (COMM.) :- 313.75 SQ. MTS.

4 SQ. MTS. = 1 PERSON
313.75 SQ. MTS. = 78.44 PERSON SAY 79 PERSON

SANITORY REQ.

URINAL REQ.
= 1 URINAL FOR EVERY 50 PERSONS
= 80/50 = 1.60 REQ. 2 SAY FOR MALE USERS

W.C. REQD.
= 1 W.C. FOR EVERY 50 PERSONS EACH GENDER
= 80/50 =1.60 REQ. 2 SAY . FOR EACH GENDER

	REQ. WC	REQ. U	PROVIDED WC	PROVIDED U
MALES:	2	2	WC	U
FEMALES:	2	-	G.F. 08	08

MINIMUM 25% OF SUCH WATER CLOSETS AND URINALS SHALL BE PROVIDED COMMON AND ACCESSIBLE LOCATION OF THE BUILDING.
REQUIRED W.C. 1 & URINAL - 1.PROVIDED 1W.C. & 1 URI & 1 P.H.P. TOILET

MOSQUITO - PROOF WATER TANK :-

THE WATER STORAGE TANK SHALL BE MAINTAINTED THAT PERFECTLY MOSQUITO - PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER AND EVERY TANK MORE THAN 1.50 MTS. IN HEIGHT SHALL BE PROVIDING WITH A PERMANENTLY FIXED IRON LADDER TO ENABLE INSPECTION BY ANTI - MALARIA STAFF.

COMM.BIN AREA CALCULATION :-

(COMMERCIAL) - DUST BIN REQUIRED 20 LTS/100SQ.MTS.
TOTAL FLOOR AREA = 283.82 SQ.MT
100 SQ. MTS FL. AREA / 20 LTS.
313.75 SQ.MTS / 62.75 LTS = 63 SAY 1
TOTAL PROVI. 80.00 LTS. (80 X 1)

COMMON PLOT AREA CALC :-

[12.23+12.22]/2 X 25.56 = 275.80
NET COMMON PLOT AREA
= 275.80 SQ. MT.

TREE PLANTATION

PLOT AREA :- = 2732.00 SQ. MTS.
200 SQ. MTS. / 5 TREE
(2732.00 X 5) / 200 = 68.30 TREE SAY 69 TREES
PROVI. 69 TREES

COMM. PARKING AREA CALC.

TOTAL F.S.I. AREA (COMM) = **313.75 SQ. MTS.**
REQ. PARKING (IN COMM. 50 %) = 50 % X 313.75
= 156.87 SQ. MT.
REQ. CAR PARKING SPACE @ 50 % = 78.44 SQ. MT.
REQ. OTHER PARKING SPACE @ 30 % = 47.06 SQ. MT.
REQ. VISITOR PARKING SPACE @ 20 % = 31.37 SQ. MT.
TOTAL = 156.87 SQ. MT.

RESI. PARKING AREA CALC.

TOTAL UNIT = 84
PROP. F.S.I. AREA (COMM.) = 313.75 SQ. MTS.
PROP. F.S.I. AREA (RESI.) = 7061.39 SQ. MTS.
7375.14 - 313.75 = 7061.39 X 20% = 1412.28
= 1412.28 SQ. MT.
REQ. CAR PARKING SPACE @ 50 % = 706.14 SQ. MT.
REQ. OTHER PARKING SPACE @ 40 % = 564.91 SQ. MT.
REQ. VISITOR PARKING SPACE @ 10 % = 141.23 SQ. MT.
TOTAL = 1412.28 SQ. MT.

PARKING AREA TABLE (BLOCK -C)

RESI.	PROVI. PARKING AREA
CAR PARKING	(E) 10.51 X 06.41 = 67.37
OTHER PARKING	(F) 12.43 X 15.56 = 193.41
VISITOR PARKING	(G) 12.43 X 09.15 = 113.73
TOTAL	**374.51**

RESI. PARKING	REQD. RESI.	REQD. A	REQD. B	REQD. C	PROVIDED RESI.	PROVIDED A	PROVIDED B	PROVIDED C
CAR PARKING	706.14	90.31	92.24	67.37	813.21	**1063.13**		
OTHER PARKING	564.91	---	60.97	193.41	669.32	923.70		
VISITOR PARKING	141.23	60.97	---	113.73	174.70			
TOTAL	**1412.28**	**151.28**	**153.21**	**374.51**	**1482.53**	**2161.53**		

PARKING AREA TABLE (BLOCK -B)

RESI.	PROVI. PARKING AREA
CAR PARKING	(A) 11.02 X 08.37 = 92.24
OTHER PARKING	(B) 09.28 X 06.57 = 60.97
TOTAL	**153.21**

PARKING AREA TABLE (BLOCK -A)

RESI.	PROVI. PARKING AREA
CAR PARKING	(C) 10.79 X 08.37 = 90.31
VISITOR PARKING	(E) 09.28 X 06.57 = 60.97
TOTAL	**151.28**

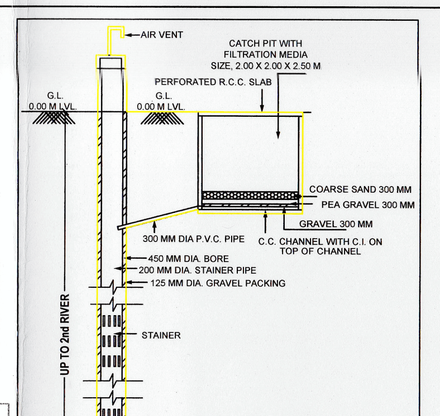
COMM. PARKING	REQD. COMM.	PROVIDED
CAR PARKING	78.44	119.80(BASEMENT)
OTHER PARKING	47.06	71.82(BASEMENT)
VISITOR PARKING	31.37	35.57 (SUFLOOR)
	156.87	**227.19**

COMM. PARKING AREA TABLE

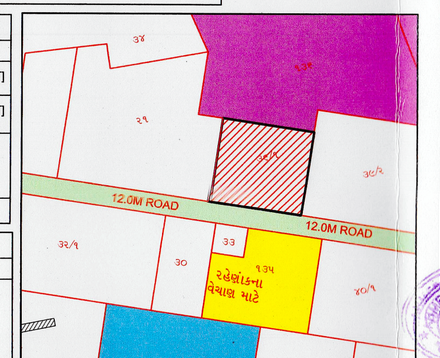
COMM.	PROVI. PARKING AREA
CAR PARKING	(A) 15.68 X 7.64 = 119.80 [BASEMENT]
OTHER PARKING	(B) 09.40 X 7.64 = 71.82 [BASEMENT]
VISITOR PARKING	(C) 1.34X8.60X2 = 23.04 [OPEN] (D) 3.48X3.60X1 = 12.53 [OPEN] TOTAL = 35.57
TOTAL	**227.19**

BASEMENT PARKING AREA TABLE [RESI.]

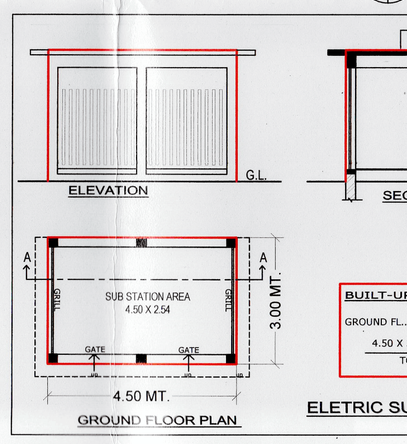
RESI.	PROVI. PARKING AREA
CAR PARKING	(H) 46.19 X 11.94 = 551.51 (I) 21.11 X 07.64 = 161.28 (J) 12.57 X 13.93 = 175.10 TOTAL = 887.89 LESS 10.43 X 3.58 X 2 = 74.68 TOTAL CAR PARKING = 813.21 SQ.MT.
OTHER PARKING	(K) 23.44 X 21.33 = 499.98 (L) 06.78 X 13.93 = 94.45 (M) 10.12 X 07.40 = 74.89 = 669.32 TOTAL OTHER PARKING = 669.32 SQ.MT
TOTAL	**1482.53**



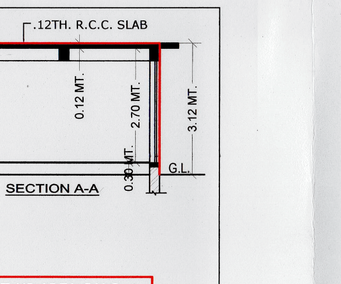
PERCOLATION WELL
FOR BUILDING UNIT 1500.00 S. M OR MORE AND UP TO 4000.00 S. M.
& PART THERE OF IT.
NOTE :- STRUCTURE DESIGN AS PER STRUCTURAL ENGINEER
(THIS IS ONLY SKETCH PLAN)



KEY PLAN
SCALE :-1.00 CM. =25.0 MT.



ELETRIC SUB STATION



BUILT-UP AREA CALC.

GROUND FL..	SQ.METRS.
4.50 X 3.00	= 13.50
TOTAL	= 13.50

LIFT CALCULATION (BLOCK - A)

TOTAL UNIT NO = 28
LESS 1ST & 2ND FLOOR UNIT = (28 - 8) = 20 UNIT
REQ. PER 30 UNIT = 1NO. LIFT OF 8 PERSON
THEN: 20 UNIT = 1 NO. LIFT OF 6 PERSON
PROP LIFT = 2 NO. & EACH 6 PERSON CAPACITY

LIFT CALCULATION (BLOCK - B)

TOTAL UNIT NO = 28
LESS 1ST & 2ND FLOOR UNIT = (28 - 8) = 20 UNIT
REQ. PER 30 UNIT = 1NO. LIFT OF 6 PERSON
THEN: 20 UNIT = 1 NO. LIFT OF 6 PERSON
PROP LIFT = 2 NO. & EACH 6 PERSON CAPACITY

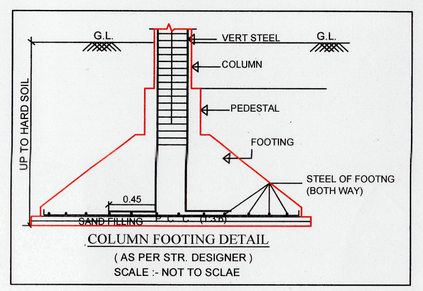
LIFT CALCULATION (BLOCK - C)

TOTAL UNIT NO = 28
LESS 1ST & 2ND FLOOR UNIT = (28 - 8) = 20 UNIT
REQ. PER 30 UNIT = 1NO. LIFT OF 6 PERSON
THEN: 20 UNIT = 1 NO. LIFT OF 6 PERSON
PROP LIFT = 2 NO. & EACH 6 PERSON CAPACITY

NOTES :

C.G.D.C.R.V - 2017 (ST - 150/1/2018)

- IT IS CERTIFIED THAT PLOT UNDER REFERENCE IS SURVEYED BY ME AND THE DIMENTIONS OF ALL SIDES OF PLOT AND PLOT AREA AS SHOWN IN PLAN AREA MEASURED BY ENGINEER ON RECORD AND IN ACCORDANCE WITH OWNERSHIP/REVENUE RECORD.
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MANHOLE IS VERIFYIED ME ON SITE AND PERMISES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO C.G.D.C.R.- 2017 ALL REQUIREMENT OF THE BUILDING ARE CHECKED AND NECESSARY ACTION TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 4.4.3 OF THE C.G.D.C.R.- 2017. THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDERDS.
- DESIGN OF STAIRCASE AND RAILING IS PROVIDED AS PER PROVISION OF THE CLAUSE NO. 13.1.11 AND 13.1.13 OF C.G.D.C.R.- 2017.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.1.14 OF C.G.D.C.R.- 2017.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.12 AND OF C.G.D.C.R.- 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.6 OF C.G.D.C.R.-2017.
- LETTER BOX FOR SHALL BE PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIRMENT PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT-2016.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO.13.11 OF C.G.D.C.R.-2017
- DRINKING WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PER THE CLAUSE NO 13.6.2 OF C.G.D.C.R.-2017.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 13.10 OF C.G.D.C.R.- 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE PROVISION THE CLAUSE NO. 13.7 OF THE C.G.D.C.R.- 2017
- ENTERANCE OF THE BUILDING IS PROVIDED AS PER CLAUSE NO 13.1.6 OF C.G.D.C.R.- 2017.
- THE PARKING OF BUILDING/PERMITAL PLOT AS PER THE PROVISION OF THE CLAUSE NO. 13.1.3 OF C.G.D.C.R.- 2017.
- THE STRUCTURE DESIGN OF BUILDING IS AS PER NORMS OF SPECIFIED IN THE INDIAN STANDERD AND NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM SHALL BE PROVIDED AS PER THE CLAUSE NO. 17.2 OF C.G.D.C.R.- 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO.17.2.4 & 17.2.5 OF C.G.D.C.R.- 2017.
- GREY WATER RECYCLING SYSTEM & DUAL PLUMBING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 17.3 OF C.G.D.C.R. - 2017.
- TREE PLANTATION IS PROVIDED AS PER CLAUSE NO.17.4 OF C.G.D.C.R.- 2017.
- SOLAR ASSISTED WATER HEATING SYSTEM SHALL BE PROVIDED AS PER THE CLAUSE NO.17.5 OF C.G.D.C.R.- 2017.
- POLLUTION CONTROL SYSTEM IS PROVIDED AS PER THE CHAPTER NO - 18 OF C.G.D.C.R.- 2017.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R.- 2017.
- FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION-2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION - 2013.
- MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER CHEPTER NO. 19 OF C.G.D.C.R.- 2017.
- MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/60 TO/NNES PER SQURE METER SHALL BE PROVIDED AS PER CHAPTER NO. 14 OF C.G.D.C.R.- 2017. *AND FIRE PREVENTION AND FIRE SAFETY ACT - 2015.*
- ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHALL BE PROVIDED AS PER CLAUSE NO.17.5.1 OF C.G.D.C.R.- 2017.
- THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHALL BE NON REFLACTIVE AND PROVIDED UP TO MAX OF 50% OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SAFETY RAILLING UP TO SILL LEVEL AS PER CLAUSE NO.13.11 OF C.G.D.C.R.- 2017.



COMMON FOOTING DETAIL
(AS PER STR. DESIGNER)
SCALE - NOT TO SCLAE

LAY-OUT PLAN

SHEET NO:- 1/2

REVISE PLAN SHOWING PROPOSED RESI.+ COMMERCIAL BUILDING ON F.P.NO:- 36/1, OF FINAL T.P.S. NO:- 33 (GOTA),(R.S. NO :- 213/2, O.P. NO:- 36/1), MOUE :- GOTA, TA :-GHATLODIYA, DIST:-AHMEDABAD.

LAY OUT PLAN FOR BLOCK - B

SCALE:-1.00cm=1.00mts.

ZONE : RESIDENCE-1(R1) | USE : COMM. + RESI.

AREA TABLE

	SQ. MTS. APPR.	SQ. MTS. PROP.
PLOT AREA OF F.P. NO :- 36/1	**2732.00**	**2732.00**
COMMON PLOT REQD. @ 10% OF PLOT	273.20	273.20
COMMON PLOT PROVIDED	273.61	275.80

F.S.I. AREA TABLE

	SQ.MTS. APPR.	SQ.MTS. PROP.
PLOT AREA OF F.P. NO :- 36/1	**2732.00**	**2732.00**
PERMI. F.S.I. AREA 1.1.8 (2732.00 X 1.8).....	4917.60	4917.60
PERMI. CHARGABLE F.S.I. AREA 0.90% (2732.00 X 0.90)	2458.80	2458.80
TOTAL PERMI. F.S.I. AREA + CHARGEBLE F.S.I. AREA	7376.40	7376.40
TOTAL PROPOSED F.S.I. AREA	**7306.84**	**7375.14**
TOTAL BALANCE F.S.I. AREA	**69.56**	**1.26**
TOTAL USED CHARG. F.S.I. AREA (7375.14 - 4917.60)	**2389.24**	**2457.54**

EARLIER APPROVE CASE NO. BL-A - BLNTS/NWZ/011118/CGDCRV/A0603/R0M1 (18-02-019)
EARLIER APPROVE CASE NO. BL-B - BLNTS/NWZ/011118/CGDCRV/A0604/R0M1 (18-02-019)

COLOUR NOTE :

PROP. WORK | ROAD | COM.BIN.
PROP. DRAINAGE | F.P. BOUNDRY | TREE
APPR. WORK | P.W.
APPR. DRAINAGE | CHARGBLE F.S.I. AREA

UMANG J. PATEL
STRU. DESIGNER GRADE-I
LIC. NO: SDD/2055/052/R3
203, PARISHRAM ELEGANT,
SOLA, AHMEDABAD-60
STR. ENGINEER

HARSHAD K. PRAJAPATI
ARCHITECH
401/10 T404, RAJKAMAL PLAZA-A,
OPP. SAKAR-III, NR. INCOME-TAX,
ASHRAM ROAD, AHMEDABAD.
LIC NO.ARC/0421/2121/R, DT.28/11/2018
ENGINEER

PATEL PULKIT J.
LIC No. ER-01/7223/2021/R3
(ASC) CW (Gr-1)-0831230521/R3
124, Shiv Ganesh Bunglows,
100ft Hebatpur-Shilaj Road,
Zydus Hospital Road Thaltej,
Ahmedabad-380059
CLERK OF WORKS

ASSOCIATED ENGINEER'S
131 Shiv Ganesh Bunglow's,
100 Feet Hebatpur-Shilaj Road,
Thaltej, Ahmedabad-59.
ASC Lic No. DEV/S18140920
DEVELOPERS

FOR, ADITYA BUILD-
PARTNER
OWNER

ADJ. F.P. NO. -136
54.79
ADJ. F.P. NO. - 21
49.87
ADJ. F.P. NO. - 39/2
49.87
COMMON PLOT-1
[12.23+12.22]/2 X 22.56
= 275.80 SQ.MTS.
6.00 MT. WIDE APPROACH
12.00 mt. W I D E T. P. S. ROAD
54.79

LAY OUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.

ADJ. F.P. NO. -136
54.79
ADJ. F.P. NO. - 21
49.87
ADJ. F.P. NO. - 39/2
49.87
COMMON PLOT-1
[12.23+12.22]/2 X 22.56
= 275.80 SQ.MTS.
6.00 MT. WIDE APPROACH
12.00 mt. W I D E T. P. S. ROAD
54.79

PARKING LAY OUT PLAN
SCALE :- 1.00 CM. = 2.00 MT.

SCRUTINIZE COPY
NO. 2515 DT. 13/12/2018
TDO, SPSP, AMC

Ahmedabad Municipal Corporation
Case No. : BLNTS/NWZ/011118/CGDCRV/A0604/R1/M2
Zone: NORTH WEST
Plan Approved as per terms and condition mentioned in the Commencement Certificate
Raja Chitthi Number : 0328/011118/A0604/R1/M2
Date : 28/06/2020
T.D. Sub Inspector (B.P.S.P.) | T.D. Inspector (B.P.S.P.) | Asst. T.D.O. (B.P.S.P.)
AUTHORITY

BUILT UP AREA TABLE

	BLOCK (SQ. MTS.)						
	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
BUILT-UP AREA ON BASEMENT	2013.06	1929.91	----	----	----	**2013.06**	**1929.91**
BUILT-UP AREA ON GROUND (H.P.)	524.81	235.66	524.81	248.19	431.96	**1049.62**	**915.81**
BUILT-UP AREA ON GROUND (S.P.)	121.57	163.14	121.57	150.61	----	**243.14**	**313.75**
B. BUILT-UP AREA ON FIRST FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SECOND FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON THIRD FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON FOURTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON FIFTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SIXTH FLOOR	624.61	369.14	624.61	369.14	398.57	**1249.22**	**1136.85**
BUILT-UP AREA ON SEVENTH FLOOR	466.50	369.14	530.64	369.14	398.57	**997.14**	**1136.85**
BUILT-UP AREA ON STAIR CABIN.	86.14	41.14	86.14	41.14	44.25	**172.28**	**126.53**
BUILT-UP AREA ON LIFT RM.&O.H.W.T	63.66	29.61	63.66	29.61	33.38	**127.32**	**92.60**
BUILT-UP AREA ON ELEC.SUB STATION	13.50	13.50	----	----	----	**13.50**	**13.50**
BUILT-UP AREA TOTAL	**7036.90**	**4996.94**	**5074.48**	**3053.53**	**3299.58**	**12111.38**	**11350.05**

TENAMENT TABLE

FLOOR	TENAMENT A+B APPR. COMM.	A+B APPR. RESI	A PROP. COMM.	A PROP. RESI	C+D APPR. COMM.	C+D APPR. RESI	B PROP. COMM.	B PROP. RESI	C PROP. RESI	COMM. APPR.	RESI. APPR.	COMM. PROP.	RESI. PROP.
GROUND(S.P.)	03	00	05	00	05	00	05	00	00	**06**	**---**	**10**	**---**
FIRST	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
SECOND	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
THIRD	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
FOURTH	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
FIFTH	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
SIXTH	00	08	00	04	00	08	00	04	04	**--**	**16**	**--**	**12**
SEVENTH	00	06	00	04	00	07	00	04	04	**--**	**13**	**--**	**12**
TOTAL	**03**	**54**	**05**	**28**	**03**	**55**	**05**	**28**	**28**	**06**	**109**	**10**	**84**

FLOOR AREA TABLE

FLOOR	A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.
			USE		
BASEMENT	PARKING	PARKING	----	----	----
H.P.	PARKING	PARKING	PARKING	PARKING	PARKING
GROUND	COMM.	COMM.	COMM.	COMM.	---
FIRST	RESI.	RESI.	RESI.	RESI.	RESI.
SECOND	RESI.	RESI.	RESI.	RESI.	RESI.
THIRD	RESI.	RESI.	RESI.	RESI.	RESI.
FOURTH	RESI.	RESI.	RESI.	RESI.	RESI.
FIFTH	RESI.	RESI.	RESI.	RESI.	RESI.
SIXTH	RESI.	RESI.	RESI.	RESI.	RESI.
SEVENTH	RESI.	RESI.	RESI.	RESI.	RESI.
TOTAL	**COMM.+RESI.**	**COMM.+RESI.**	**COMM.+RESI.**	**COMM.+RESI.**	**RESI.**

FLOOR AREA TABLE

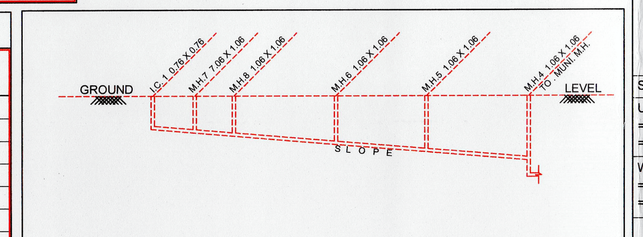
FLOOR	FLOOR AREA (SQ. MTS) A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
BASEMENT	------	------	------	------	------	------	------
GROUND(S.P.)	121.57	163.14	121.57	150.61	------	**243.14**	**313.75**
FIRST	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SECOND	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
THIRD	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
FOURTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
FIFTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SIXTH	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
SEVENTH	390.10	325.39	390.10	325.39	357.99	**844.34**	**1008.77**
TOTAL	121.57 * 3499.78 **3621.35**	163.14+ 2277.73 **2440.87**	121.57+ 3499.78 **3621.35**	150.61+ 2277.73 **2428.34**	------ **2505.93**	243.14+ 7063.70 **7306.84**	313.75+ 7061.39 **7375.14**

F.S.I. AREA TABLE

	BLOCK (SQ. MTS.) A+B APPR.	A PROP.	C+D APPR.	B PROP.	C PROP.	TOTAL APPR.	TOTAL GRAND
F.S.I. AREA ON BASEMENT	------	------	------	------	------	------	------
F.S.I. AREA ON GROUND FL. (S.P.)	121.57	163.14	121.57	150.61	------	**243.14**	**313.75**
F.S.I. AREA ON FIRST FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SECOND FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON THIRD FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON FOURTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON FIFTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SIXTH FLOOR	518.28	325.39	518.28	325.39	357.99	**1036.56**	**1008.77**
F.S.I. AREA ON SEVENTH FLOOR	390.10	325.39	454.24	325.39	357.99	**844.34**	**1008.77**
TOTAL F.S.I. AREA	**3621.35**	**2440.87**	**3685.49**	**2428.34**	**2505.93**	**7306.84**	**7375.14**

REQ. PERCOLATING WELL
PLOT AREA - 1500 TO 4000 SQ. MTS.
1 PERCOLATING WELL
PLOT AREA = 2732.00 SQ. MTS.
2732.00 / 4000.00 = 0.68 SQ. MTS.
PROVI. 1 PERCO. WEL

COMMUNITY BIN (RESI.)
RESI. UNITS :- 84 UNITS
1 UNITS / 10 LTS
84 UNITS / 840 LTS
840 / 80 = 10.50 SAY 11 NOS. CONT.
PROVI. 880 LTS. (80 X 11) COMM. BIN
TOTAL PROVI. 880 LTS. (80 X 11)



CUTTING LVL.					3.75							1.15				1.26				1.45
INVERT LVL.					29.25	29.67	28.82					28.89				28.74				28.51
GROUND LVL.					30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00	30.00
DIST. IN M.	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05	0.05

LOGI. DRAINAGE SECT.
SCALE:- HOR. :- 1.00 CM = 5.00 MT.
VERTICAL :- 1.00 CM = 1.00 MT.

SANITATION FACILITY
FLOOR AREA (TOTAL) :- 313.75 SQ. MTS.
4 SQ. MTS. = 1 PERSON
313.75 SQ. MTS. = 78.44 PERSON SAY 79 PERSON
SANITORY REQ.
URINAL REQD.
= 1 URINAL FOR EVERY 50 PERSONS
= 80/50 = 1.60 REQ. 2 SAY FOR MALE USERS
W.C. REQD.
= 1 W.C. FOR EVERY 50 PERSONS EACH GENDER
= 80/50 = 1.60 REQ. 2 SAY FOR EACH GENDER

	REQ. W/C	REQ. U	PROVIDED W/C	PROVIDED U
			MALE	
MALES	2	2	08	08
FEMALES	2	G.F.	08	08

MINIMUM 25% OF SUCH WATER CLOSETS AND URINALS SHALL BE PROVIDED COMMON AND ACCESSIBLE LOCATION OF THE BUILDING.
REQUIRED W.C. 1 & URINAL - 1 PROVIDED 1W.C. & 1 URI.
& 1 P.H.P. TOILET

MOSQUITO - PROOF WATER TANK :-
THE WATER STORAGE TANK SHALL BE MAINTAINED THAT PERFECTLY MOSQUITO - PROOF CONDITION BY PROVIDING A PROPERLY FITTING HINGED COVER AND EVERY TANK MORE THAN 1.50 MTS. IN HEIGHTSHALL BE PROVIDING WITH A PERMANENTLY FIXED IRON LADDER TO ENABLE INSPECTION BY ANTI - MALARIA STAFF.

COMM.BIN AREA CALCULATION :-
(COMMERCIAL) - DUST BIN REQUIRED 20 LTS/100SQ.MTS.
TOTAL FLOOR AREA = 283.82 SQ.MT.
100 SQ. MTS. FL. AREA / 20 LTS
313.75 SQ.MTS / 62.75 LTS = 03 SAY 1
TOTAL PROVI. 80.00 LTS. (80 X 1)

COMMON PLOT AREA CALC :-
[12.23+12.22]/ 2 X 25.56 = 275.80
NET COMMON PLOT AREA
= 275.80 SQ. MT.

TREE PLANTATION
PLOT AREA :- = 2732.00 SQ. MTS.
200 SQ. MTS. / 5 TREE
(2732.00 X 5) / 200 = 68.30 TREE SAY 69 TREES
PROVI. 69 TREES

COMM. PARKING AREA CALC.
TOTAL F.S.I AREA (COMM) **= 313.75 SQ. MTS.**
REQ. PARKING (IN COMM. 50 %) = 50 % X 313.75
= 156.87 SQ. MT.
REQ. CAR PARKING SPACE @ 50 % = 78.44 SQ. MT.
REQ. OTHER PARKING SPACE @ 30 % = 47.06 SQ. MT.
REQ. VISITOR PARKING SPACE @ 20 % = 31.37 SQ. MT.
TOTAL = 156.87 SQ. MT.

RESI. PARKING AREA CALC.
TOTAL USED F.S.I AREA = 7375.14 SQ. MTS.
PROP. F.S.I. AREA (COMM.) = 313.75 SQ. MTS.
PROP. F.S.I. AREA (RESI.) = 7061.39 SQ. MTS.
7375.14 - 313.75 = 7061.39 X 20% = 1412.28
= 1412.28 SQ. MT.
REQ. CAR PARKING SPACE @ 50 % = 706.14 SQ. MT.
REQ. OTHER PARKING SPACE @ 40 % = 564.91 SQ. MT.
REQ. VISITOR PARKING SPACE @ 10 % = 141.23 SQ. MT.
TOTAL = 1412.28 SQ. MT.

PARKING AREA TABLE (BLOCK -C)

RESI.	PROVI. PARKING AREA
CAR PARKING	(E) 10.51 X 06.41 = 67.37
OTHER PARKING	(F) 12.43 X 15.56 = 193.41
VISITOR PARKING	(G) 12.43 X 09.15 = 113.73
TOTAL	**374.51**

COMM. PARKING	REQD. COMM.	PROVIDED
CAR PARKING	78.44	119.80(BASEMENT)
OTHER PARKING	47.06	71.82(BASEMENT)
VISITOR PARKING	31.37	35.57 (ON FLOOR)
	156.87	**227.19**

RESI. PARKING	REQD. RESI.	PROVIDED A	B	C	BASEMENT	TOTAL
CAR PARKING	706.14	90.31	92.24	67.37	811.21	**1063.13**
OTHER PARKING	564.91	---	60.97	193.41	661.32	**923.70**
VISITOR PARKING	141.23	60.97	---	113.73	---	**174.70**
	1412.28	**151.28**	**153.21**	**374.51**	**1472.53**	**2161.53**

PARKING AREA TABLE (BLOCK -B)

RESI.	PROVI. PARKING AREA
CAR PARKING	(A) 11.02 X 08.37 = 92.24
OTHER PARKING	(B) 09.28 X 06.57 = 60.97
TOTAL	**153.21**

PARKING AREA TABLE (BLOCK -A)

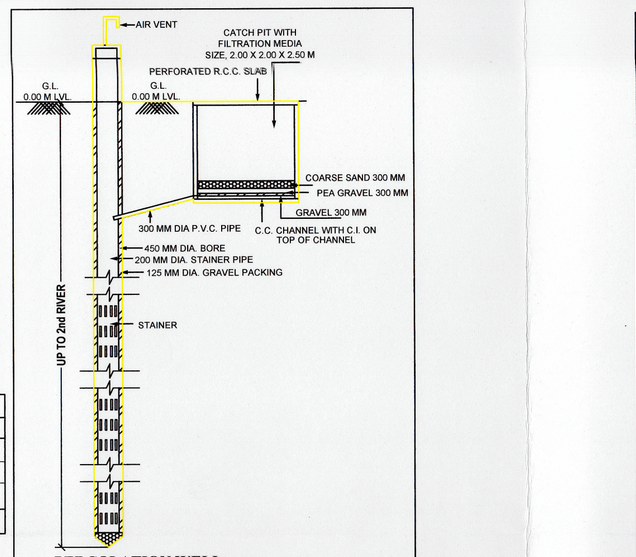
RESI.	PROVI. PARKING AREA
CAR PARKING	(C) 10.79 X 08.37 = 90.31
VISITOR PARKING	(E) 09.28 X 06.57 = 60.97
TOTAL	**151.28**

COMM. PARKING AREA TABLE

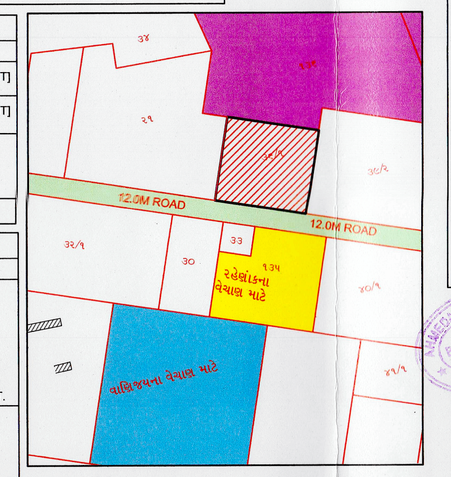
COMM.	PROVI. PARKING AREA
CAR PARKING	(A) 15.68 X 7.64 = 119.80 [BASEMENT]
OTHER PARKING	(B) 09.40 X 7.64 = 71.82 [BASEMENT]
VISITOR PARKING	(C) 1.34X8.60X2 = 23.04 [OPEN] (D) 3.48X3.60X1 = 12.53 [OPEN] TOTAL = 35.57
TOTAL	**227.19**

BASEMENT PARKING AREA TABLE [RESI.]

RESI.	PROVI. PARKING AREA
CAR PARKING	(H) 46.19 X 11.94 = 551.51 (I) 21.11 X 07.64 = 161.28 (J) 12.57 X 13.93 = 175.10 TOTAL = 887.89 LESS :- 10.43 X 3.58 X 2 = 74.68 TOTAL CAR PARKING = 813.21 SQ.MT.
OTHER PARKING	(K) 23.44 X 21.33 = 499.98 (L) 06.78 X 13.93 = 94.45 (M) 10.12 X 07.40 = 74.89 TOTAL = 669.32 TOTAL OTHER PARKING = 669.32 SQ.MT.
TOTAL	**1482.53**



PERCOLATION WELL
FOR BUILDING UNIT 1500.00 S. M OR MORE AND UP TO 4000.00 S. M. & PART THERE OF IT
NOTE :- STRUCTURE DESIGN AS PER STRUCTURAL ENGINEER.
(THIS IS ONLY SKETCH PLAN)


12.00 ROAD
12.00 ROAD
30'-0"
33'
33'
30'-0"
30'-0"
30'-0"