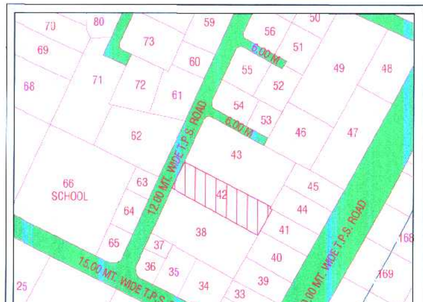


KEY - PLAN
SCALE : 1 CM = 20.00 MT

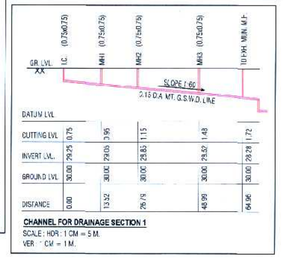
NOTES:-

* IT IS CERTIFIED THAT PLOT UNDER REFERANCE IS SURVEYED BY ME AND THE DIMENSIONS OF ALL SIDEWS 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 MARGINAL SPACE AND MARGIN.
* THE DEPTH AND POSITION OF EXISTING MUNICIPLE MAIN HOLE IS VERIED BY ME ON SITE AND PREMISES 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 ACTIONS ARE TAKEN
* DESIGN OF STARCASE AND RAILING IS PROVIDED AS PER THE 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 OF C.G.D.C.R. - 2017.
* WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 13.5 OF C.G.D.C.R. - 2017.
* LETTER BOX FOR EACH UNIT SHALL BE PROVIDED AT GROUND FLOOR FLEVEL FOR EACH UNIT.
* WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER FIRE PREVENTION AND FIRE SAFETY ACT - 2016.
* ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 13.1 OF C.G.D.C.R. - 2017.
* DRINKING WATER FACILTY FOR DISABLED PERSONS IS PROVIDED AS PER 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 OF THE CLAUSE NO. 13.7 OF C.G.D.C.R. - 2017.
* ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 13.1.5 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 THE C.G.D.C.R. - 2017.
* THE STRUCTURAL DESIGN OF BUILDING IS AS PER NORMS OD SPECIFIED IN THE INDIAN STANDARD AND NECESSARY ACTION SHAL BE TAKEN FOR THE STRUCTURAL SAFETY DURING CONSTRUCTION.
* RAIN WATER STORAGE TANK AND RAIN WATER HARWESTING SYSTEM SHALL BE PROVIDED AS PER 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 THE C.G.D.C.R. - 2017.
* "TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 17.4 OF C.G.D.C.R. - 2017
* SOLAR ASSISTED WATER HEATING SYSTEM SHALL BE PROVIDED AS PER 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 THE CHAPTER NO. 14 OF C.G.D.C.R. - 2017.
* FIRE SAFETY PROVISION SHALL BE MADE AS PER FIRE PREVENTION AND FIRE SAFETY MEASURES REGULATION - 2016 AND FIRE PREVENTION AND LIFE SAFETY MEASURES REGULATION - 2013.
* MAINTANANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 19 OF C.G.D.C.R. - 2017.
* MARGINAL SPACE & BASEMENT SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/50 TONNES 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 - 2016.
* ROOF TOP SOLAR ENERGY INSTALLATION & GENERATION SHAL BE PROVIDED AS PER CLAUSE NO. 17.6.1 OF C.G.D.C.R. -2017.
* THE GLAZED SURFACE AREA OF THE EXTERNAL FACADE SHAL BE NON REFLACTIVE AND PROVIDED UP TO MAX. OF 50 % OF THE TOTAL SURFACE AREA OF EACH FACADE WITH THE PROVISION OF SFETY RAILLING UP TO SILL LEVEL AS PER CLAUSE NO. 13.13. OF C.G.D.C.R. - 2017.

Conditions for Environmental Management Provisions as CGDCR-2017 Chapter-17

NOTE:-LOCATION OF ABOVE PROVISIONS MAY VERY AS PER SITE SITUATION.

1. Roof Top Solar Energy Installations and Generation : Space for Roof Top Solar Energy Installations and Generation system to be provided as per G.No.17.5.1, table no.17.3 of CGDCR-2017 or as per suggested by concern government authority/agency.
2. Rair Water Harvesting System : Applicant shall have to make provision for Rain water harvesting system must be maintain regularly every year and rain water shall not be discharge to AMC storm water line.
3. Rain Water Storage tank: Applicant shall provide Rain Water Storage tank of adequate capacity as per C.No.17.2.3 of GDCR-2017.
4. Tree Plantation : Applicant shall provice tree plantations conforming to Clause 17.4 of CGDCR-2017 and shall take proper care regularly & maintain the same number of trees permanently.
5. Solid Waste Management : Applicant shall provide facilities for solid waste management with segregation of dry and wet waste at source regularly as per G.No.17.2.3.1 of CGDCR-2017 and disposal of solid waste shall be carried out as per the norms decided by the Competant Authority from time to time.



RESI. PARKING AREA CALCULATION :-

RESI. USE F.S.I. AREA - 3353.51 SMT
PARKI. = 3353.51 x 20% = 670.71 SMT

	TOTAL REQ.	GR. FLOOR	BASEMENT	TOTAL
CAR PARKING 50%	335.36	138.97	350.66	489.63
OTHER PARKING 40%	268.28	77.01	268.65	345.66
VISITOR PARKING 10%	67.07	72.80	-----	72.80
TOTAL	670.71	288.78	619.31	908.09

RESI. PARKING AREA CALC. :- IN SQ.MT.

CAR PARKING

IN BASE. (C1) (8.64 + 8.92)/2 x 19.3C x 1.5 = 208.65 } mechanical parking
IN BASE. (C2) 6.32 x 8.65 X 1.5 = 82.00 }
IN H.P. (C3) 12.18 x 11.41 = 138.97

TOTAL CAR PARKING AREA = 489.63

OTHER PARKING

IN BASE (O1) 6.76 x 4.41 = 29.81
IN BASE (O2) 11.11 x 8.65 = 96.10
IN BASE. (O3) 4.82 x 15.91 = 76.69
IN BASE. (O4) 6.76 x 4.34 = 29.34
IN BASE. (O5) (3.60+2.92)/2 x 11.26 = 36.71
IN H.P. (O6) 12.18 x 2.37 = 28.87
IN H.P. (O7) 5.29 x 9.1C = 48.14

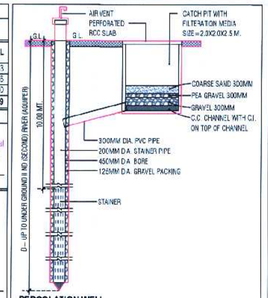
TOTAL OTHER PARKING AREA = 345.66

VISITOR PARKING

IN H.P. (V1) 1.52 x 3.35 = 5.09
IN H.P. (V2) 2.30 x 5.02 = 11.55
IN H.P. (V3) 5.00 x 1.85 = 11.13
IN H.P. (V4) (3.49 - 3.49)/2 x 12.91 = 45.05

TOTAL VISITOR PARKING AREA = 72.80

	IN BASEMENT	IN H.P.	TOTAL
CAR	15 X 2 = 30	8	38
TWO WHEELER	25	9	34



PERCOLATION WELL
(PLOT AREA :- 500 TO 4000 SQ.MT.)
NOTE :- STRUCTUR DESIGN AS PER STRUCTURAL ENGINEER. (THIS IS ONLY SKETCH PLAN)

BUILT UP AREA CALC. : IN SMT.

BASEMENT :-

13.73 x 51.42 x 1 = 706.00

LESS :-

(01) ½ x 12.73 x 0.84 = 5.77
(02) ½ x 1.5 75 x .07 = 7.35
TOTAL = 13.12

705.00 - 13.12 = 692.88

NET BUILT UP AREA = 692.88

1. HYDRANT SYSTEM:

ON OFF switches located near the hose reel hose or hydrant outlet at each floor the main riser pump at the underground water tank with a capacity to discharge 900 liters per minute at 3.5 bar. pressure as measured at the terrace level should be installed.
The Riser for the buildings exceeding 18 meters and above 16 meters height should not be of less than 100 mm. Internal diameter. The riser should be connected to the bottom of the terrace tank with a stop value and a NRV to act as a Divert - owner.
One hose is required for every 1000sq. meters floor area and if the building is divided into two or more parts then each part should have a separate riser with all the fittings at floor level. Each floor should have one hydrant outlet with a coupling for attaching a 63 mm dia hose & 25 mm bore hose-reel hose with 8 mm. SS. Shut-off nozzle at each floor landing. The length of the hose reel hose should be enough to reach the farthest corner of the floor. Hose-box with 15 meters long 63mm. dia. hose and 12.5 mm. bore nozzle at alternate floors. The Hose reel hose should be coupled to the Riser.
Fire-service inlet should be installed at a point near the entry to the premisses where a Fire service vehicle can approach easily.
A permanent hydrant point comprising of 63 mm dia size 2nos of hydrant valves should be installed at the terrace level.
Overhead tank Refilling bypass connection should be done at the terrace level.
The Overhead tank shall be of a capacity of not less than 20,000 liters. The Underground tank shall be of not less than 1,00,000 liters.

2. FIRE LIFT :

The Fire-Lift and all the lifts should have a provision to get-out automatically in case of electricity fail are. Each building should have at least one lift as a Fire-Lift and if the building is divided into two or more parts then each should have a Fire-Lift. Lift well should have blowers to pressurize the lift-well so connected that it will automatically operate when alarm call points is operate, so that it prevents the lift well getting smoke logged.

3. FIRE ALARM:

Fire alarm call point to be installed at each floor with sounders capable of being heard all throughout the building.

4. FIRE EXTINGUISHERS

One Carbon Dioxide (CO2) type extinguisher of 4.5 kg. with ISI mark and one extinguisher of 5kg. Dry Chemical Powder (DCP) type extinguisher with ISI mark to be installed on each floor in case of commercial building.
One Carbon Dioxide (CO2) type extinguisher of 4.5 kg. with ISI mark. OR Two Carbon Dioxide (CO2) type extinguisher of 2 kg. with ISI mark capacity or alternate types in case of residential building.
If the building is divided into two or more parts then each part should have these extinguishers installed

5. STARCASE :

The staircase has to be open from at least one or two sides but if the staircase is in the centre core of the building it has to be pressurized to prevent it from getting smoke logged. The Riser/Down-comer should be located in the staircase or close to it to make it easily approachable in case of Fire from the floor below or above.

6. BASEMENT :

The basement of 200 sq. meters or more should be protected with Automatic Sprinkler system with at least one sprinkler head for actual Car parking space.
Additionally be protected by a Hydrant outlet and two 25 mm bore Hose-reel hoses with 8 mm. bore nozzles at each basement level.

7. LIGHTENING ARRESTER :

A lightening arrester should also be installed and be properly earthed to prevent damage to the building when the lightening strikes.

8. PHOTO LUMINSCENT (AUTO GLOW) SIGNAGES :

If the building/s is in a confined area or if it has an enclosed staircase or is not well lit-up on the inside, then adequate photo luminescent / auto glow / sign-boards should be displayed at each floor / landing / pathway / dead-end along all exit routes leading to the ground level. The signage should indicate fire fighting, fire safety equipment present on the respective floor/landing/pathway/dead-end and along all exit routes leading to the ground level.

9. ELECTRIC POWER SUPPLY TO THE ENTIRE FIRE-SAFETY SYSTEM

Electricity supply to the fire pump, fire alarm system, staircase pressurization system and fire lift should be made available from the main Electrical supply (i.e. from Electrical power supply of the company) This is to ensure availability of power supply to the fire protection & Safety systems even after the main electrical supply to the building is switched off at the time of fire.

10. INDIVIDUAL FIRE SEFTY SYSTEM

FIRE SEFTY SYSTEM SHOULD BE PROVIDED IN GIVEUAL, SHOW ROOM BY OWNER

IMPORTANT INSTRUCTIONS:

After inspection of a low-rise building by the fire service authority if the fire officer concerned feels the need for additional fire prevention/protection measures / ventilation system requires or equipment (i.e. - Passive system / Suppression system / Fire door - Window / Detection system / Active system / Sprinkler / Deterrent etc. as per Fire load / Firerick / Public gathering Potential / Occupancy / Confined area those additional measures / equipment have to be implemented / installed

FIRE HYDRAN" LEGEND

SR.	SYMBOL	DISCRIPTION
1		FIRE HYDRANT PIPE MAIN
2		SLUICE VALVE
3		NON RETURN VALVE
4		COURT YARD HYDRANT VALVE
5		LANDING HYDRANT VALVE
6		HOSE BOX
7		FIRST AID HOSE REEL
8		AIR RELEASE VALVE
9		TWO WAY SIAMESE CONNECTION
10		RISER OR DROP

BUILT UP AREA TABLE:-

FLOOR	APPROVED	REVISED
BASEMENT	714.44	692.88
GR. FLOOR (S.P.)	----	164.52
GR. FLOOR (P.P.)	572.76	404.26
1st. FLOOR	575.79	566.92
2nd. FLOOR	575.79	566.92
3rd. FLOOR	575.79	566.92
4th. FLOOR	575.79	566.92
5th. FLOOR	575.79	566.92
6th. FLOOR	575.79	566.92
7th. FLOOR	575.75	566.92
ST. CABIN	97.95	102.48
LM. & OHWT	57.88	71.23
TOTAL	5470.67	5403.91

F.S.I. AREA TABLE:-

FLOOR	APPROVED	REVISED
GR. FLOOR (S.P.)	------	164.52
1st. FLOOR	483.47	455.57
2nd. FLOOR	483.47	455.57
3rd. FLOOR	483.47	455.57
4th. FLOOR	483.47	455.57
5th. FLOOR	483.47	455.57
6th. FLOOR	483.47	455.57
7th. FLOOR	483.47	455.57
TOTAL	3384.29	3353.51

FLOOR AREA TABLE :-

FLOOR	USE APPR. RESI.	USE REVI. RESI.	AREA APPR. RESI.	AREA REVI. RESI.
GR. FLOOR	---	---	---	---
1st. FLOOR	03	03	483.47	455.57
2nd. FLOOR	03	03	483.47	455.57
3rd. FLOOR	03	03	483.47	455.57
4th. FLOOR	03	03	483.47	455.57
5th. FLOOR	03	03	483.47	455.57
6th. FLOOR	03	03	483.47	455.57
7th. FLOOR	03	03	483.47	455.57
TOTAL	21	21	3384.29	3353.51

LAYOUT, PARKING LAYOUT, BASEMENT & ENVIRONMENT MANAGEMENT PLAN

LAYOUT PLAN SHOWING REVISED RESIDENTIAL BUILDING ON F.P.NO.:-42
T.P.S. NO.:- 1/B BODAKDEV (FINAL)
MOJE:- BODAKDEV, TAL.:- GHATLODIYA, DIST.:- AHMEDABAD.

SHEET NO.:- 1/3

SCALE : 1 CM = 2.00 MT ZONE : R1(RESIDENCE ZONE - 1) USE : RESIDENTIAL

AREA TABLE :-	APPROVED	REVISED
PLOT AREA	1656.00	1656.00
AREA GOING IN FAZAL	194.00	194.00
AREA NOT IN POSSESSION	123.72	123.72
NET PLOT AREA	1338.28	1338.28
PERMI. F.S.I. AREA (1:1.8)	1338.28 x 1.8	2408.90
PROPOSED F.S.I. AREA ON GR. FLOOR	-----	164.52
PROPOSED F.S.I. AREA ON 1st. FLOOR	483.47	455.57
PROPOSED F.S.I. AREA ON 2nd. FLOOR	483.47	455.57
PROPOSED F.S.I. AREA ON 3rd. FLOOR	483.47	455.57
PROPOSED F.S.I. AREA ON 4th. FLOOR	483.47	455.57
PROPOSED F.S.I. AREA ON 5th. FLOOR	483.47	455.57
PROPOSED F.S.I. AREA ON 6th. FLOOR	483.47	455.57
PROPOSED F.S.I. AREA ON 7th. FLOOR	483.47	455.57
TOTAL USE F.S.I.	3384.29	3353.51
PERMI. PAYMENT F.S.I. @ 0.9 OF PLOT AREA (1338.28 x 0.90)	1204.45	1204.45
TOTAL CHARGEABLE F.S.I.	975.39	944.61
BALANCE CHARGEBLE F.S.I. AREA	229.06	259.84

CONTAINER BIN CALC. (RESIDENTIAL)

TOTAL NO. OF UNIT :- 21
PER UNIT REQ 10 LITRS 1 CONTAINER
MAXI.CAPACITY OF CONTAINER 80 LITRS
80 LITRS = 8 UNITS
TOTAL NO. = 21 / 8 = 2.63
REQ. REFUSED CONT. = 3.00 NOS.
PROVI. CONTAINER BIN = 3.00 NOS.

PERCOLATING WELL CALC:- IN NOS.

REQ. 1500 TO 4000 SMT = 1.00 NOS.
1656.00 / 4000.00 = 0.41 NOS.
SAY REQ. P.WELL = 1.00 NOS.
PROVI. P.WELL = 1.00 NOS.

TREE PLANTATION CALC :- IN NOS.

REQ. 200.00 SQMT = 5 TREE
1656.00 / 200 x 5 = 41.40
SAY REQ.TREE = 42.00
PROVIDE TREE = 42.00 NOS.

COLOUR NOTE :-

PLOT BOUNDARY FROP. WORK PROP. DRAIN
ROAD CONT. B.N TREE P.WELL

PUSHTI PROJECTS
LIC No. DEV. 001DV20062610487
5th Vision Complex, 14, Devang Park, Nr. Panjara Pole, Ambawadi, AHMEDABAD-380 015.
DEVELOPER

M.K. NOORANI (AR)
LIC - 001AR10082700182
S.11, APMC MARKET, VISHALA CIRCLE, AHMEDABAD (M) 9879214314
ENGINEER

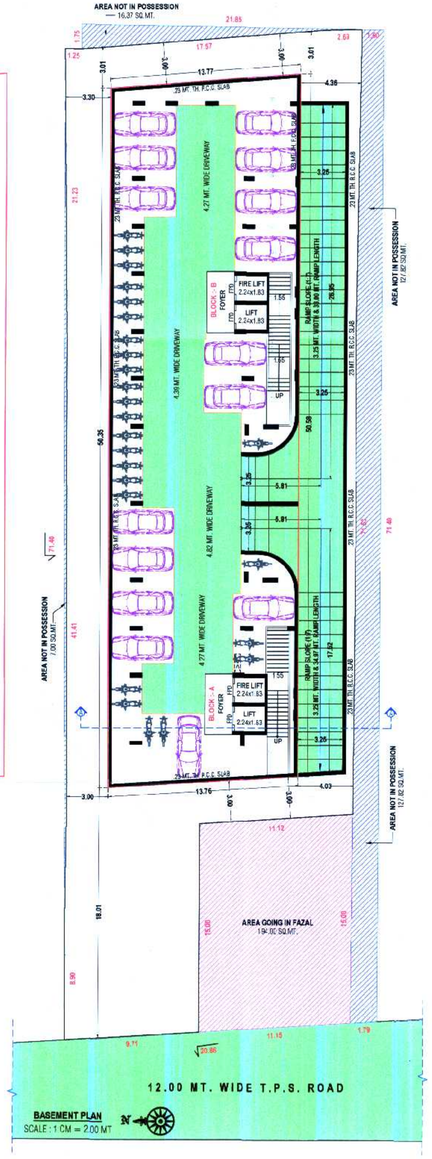
SUNASARA (SD - 2)
LIC - 001SE18032610111
GODINDRAPRASTH BUSINESS PARK, MAKARBA - AHMEDABAD - 380051.
STR.ENGINEER

C.O.W.

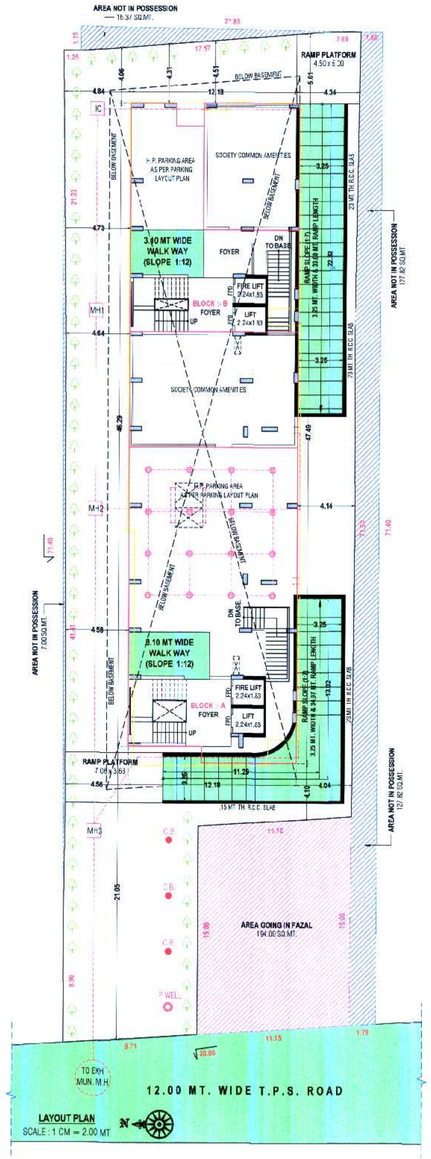
R. Devasya Design & Buildcon Pvt. Ltd.
Brijesh K. Gosvami
Director
OWNER

AUTHORITY

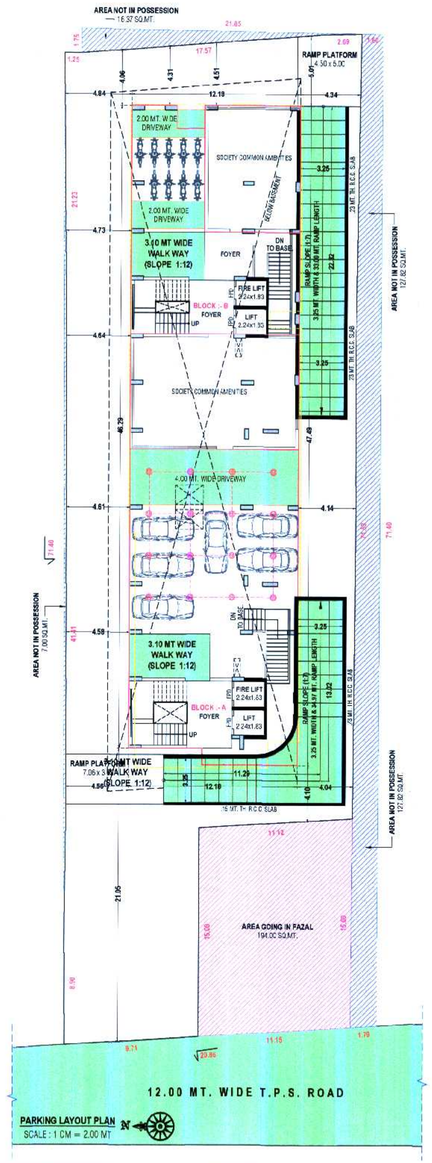
BUILT UP AREA CALC. ON BASEMENT



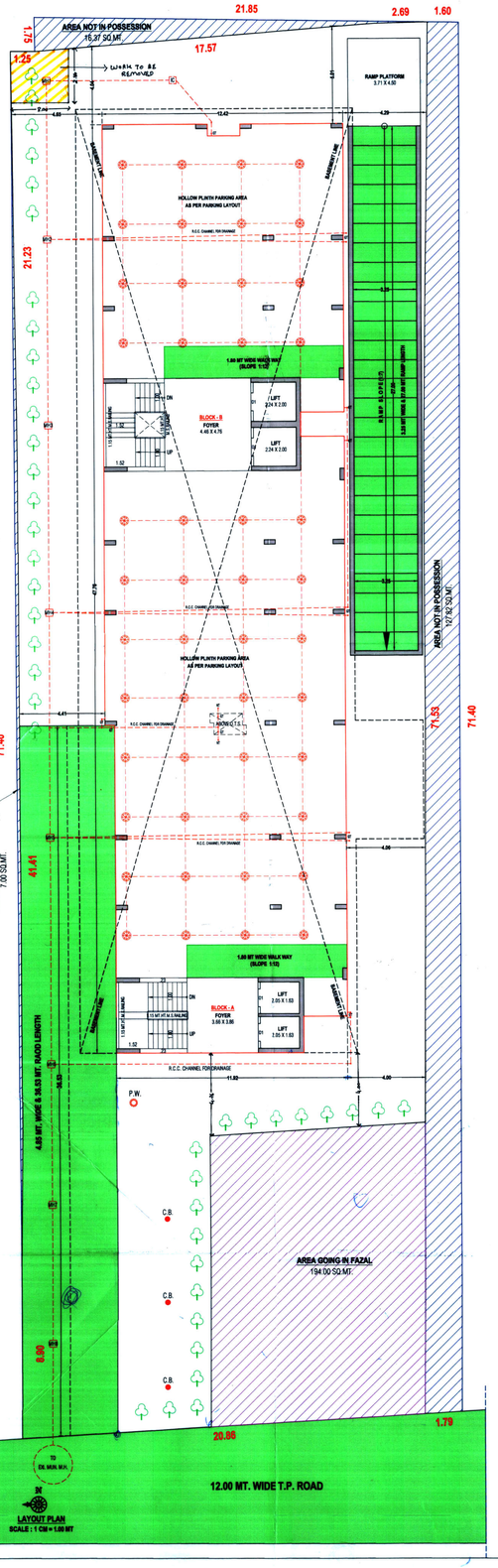
BASEMENT PLAN
SCALE : 1 CM = 2.00 MT



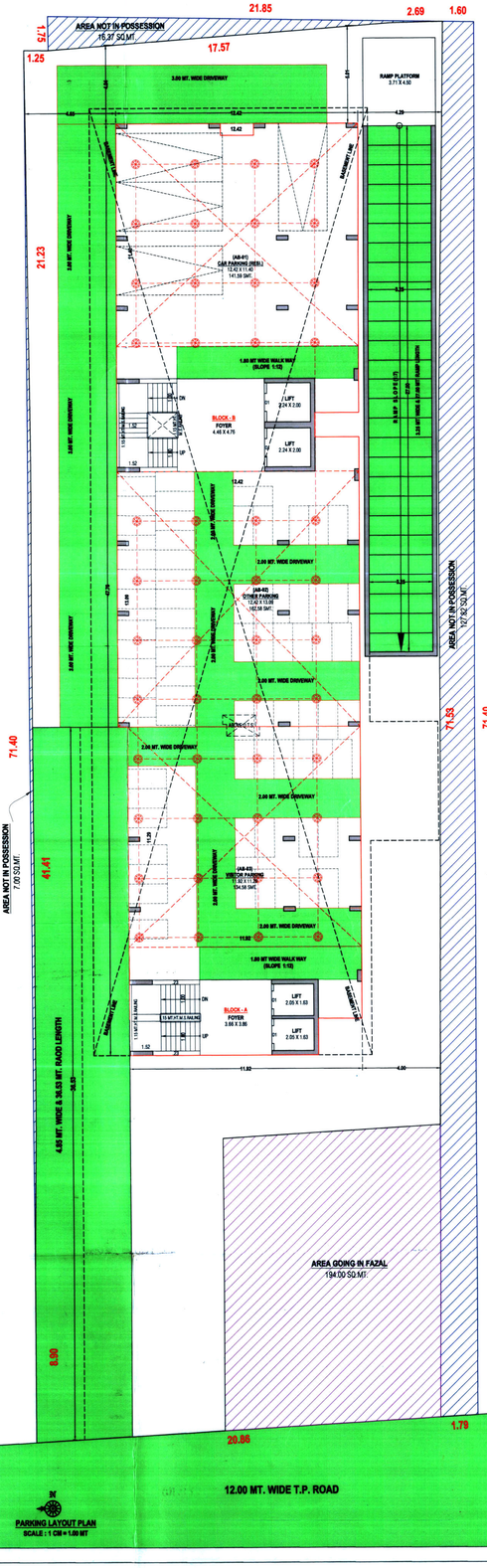
LAYOUT PLAN
SCALE : 1 CM = 2.00 MT



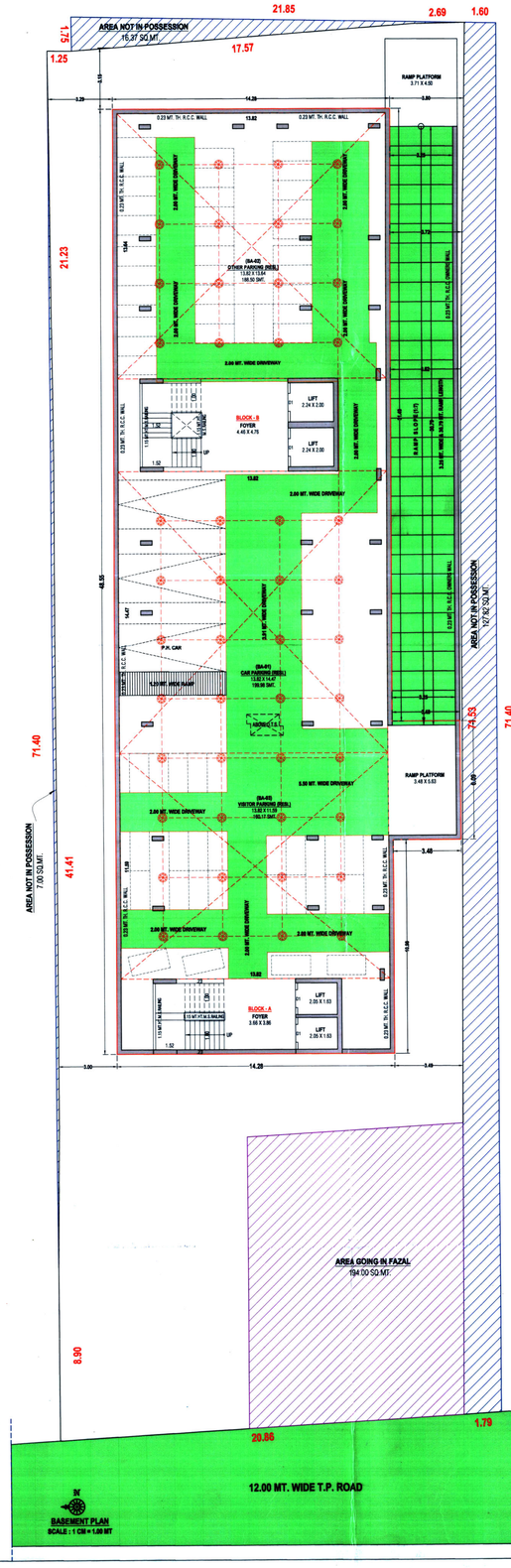
PARKING LAYOUT PLAN
SCALE : 1 CM = 2.00 MT



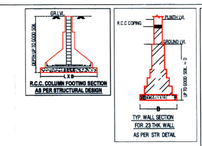
LAYOUT PLAN
SCALE : 1 CM = 1.00 MT

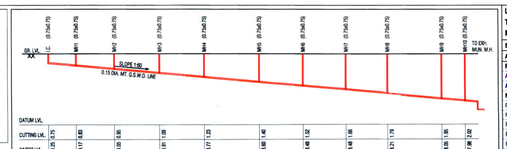


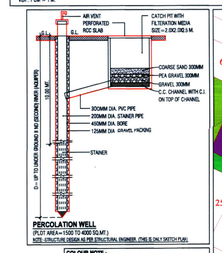
PARKING LAYOUT PLAN
SCALE : 1 CM = 1.00 MT

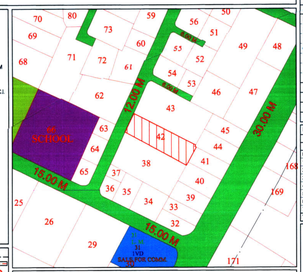


BASEMENT PLAN
SCALE : 1 CM = 1.00 MT









KEY - PLAN
SCALE : 1 CM = 20.00 MT

COLOUR NOTE :-
PLOT BOUNDARY ; PROP. WORK ; PROP. DR AIN ; ROAD ; CONT. BIN ; TREE ; P. WELL ; AREA NOT IN POSSESSION

TREE PLANTATION CALC :- IN NOS.
REQ. 200.00 SQMT = 5 TREE
1866.00 / 200 X 5 = 41.40 NOS.
SAY REQ TREE = 42 NOS.
PROVIDE TREE = 42 NOS.

CONTAINER BIN CALC. (RESIDENTIAL)
TOTAL NO. OF UNIT 21
PER UNIT REQ 10 LTRS 1 CONTAINER
MAXI.CAPACITY OF CONTAINER 80 LTRS
80 LTRS = 8 UNITS
TOTAL NO. = 21 / 8 = 2.63
REQ. REFUSED CONT. = 3.00 NOS.
PROVI. CONTAINER BIN = 3.00 NOS.

PERCOLATING WELL CALC:- IN NOS.
REQ. 1500 TO 4000 SMT = 1.00 NOS.
1866.00 / 4000.00 = 0.41 NOS.
SAY REQ. P.WELL = 1.00 NOS.
PROVI. P.WELL = 1.00 NOS.

BUILT UP AREA CALC. :- 94 SMT.
BASEMENT :-
14.28 X 48.55 X 1 = 693.29
3.48 X 6.08 X 1 = 21.16
TOTAL = 714.45
NET BUILT UP AREA = 714.45

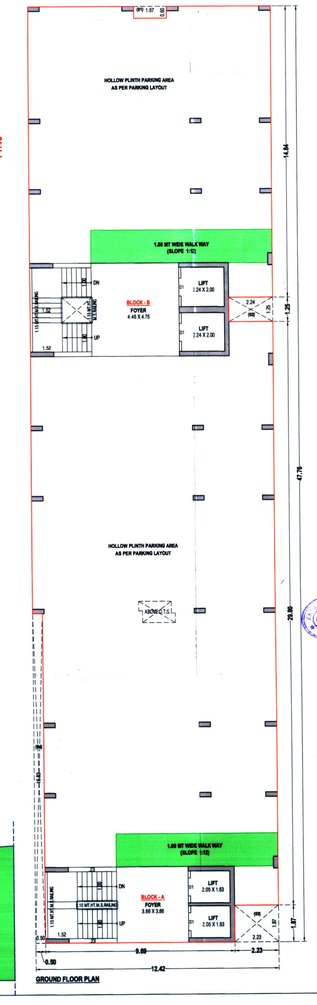
BUILT UP AREA CALC. :- 98 SMT.
GR. FLOOR :-
12.42 X 47.78 X 1 = 593.18
LESS :-
(01) 1.67 X 0.60 X 2 = 2.00
(02) 2.24 X 1.25 X 1 = 2.80
(03) 2.23 X 1.87 X 1 = 4.17
(04) 0.50 X 16.83 X 1 = 8.42
TOTAL = 17.39
593.18 - 17.39 = 575.79
NET BUILT UP AREA = 575.79

RESI. PARKING AREA CALCULATION :-
REQ. CAR P.SPC. AREA :- 336X 25 SMT.
PARKI. = 3384.29 X 20% = 676.86 SMT.
REQ. CAR PARKING 50% = 338.43
REQ. OTHER PARKING 40% = 270.74
REQ. VISITOR PARKING 10% = 67.69
TOTAL = 676.86

TOTAL REQ. PARKING

	TOTAL REQ.	PROVI. PARKING GR. FLOOR	BASEMENT	TOTAL
CAR	338.43	141.59	199.98	341.57
OTHER	270.74	142.58	186.10	301.08
VISITOR	67.69	134.58	160.17	294.75
TOTAL	676.86	418.75	546.85	965.40

RESI. PARKING AREA CALC. :-
CAR PARKING
IN H.P. (RA-01) 12.42 X 11.40 = 141.59 SMT.
IN BASE (BA-02) 13.82 X 14.47 = 199.98 SMT.
TOTAL = 341.57 SMT.
TOTAL CAR PARKING AREA = 341.57 SMT.
OTHER PARKING
IN H.P. (RA-02) 12.42 X 13.09 = 162.58 SMT.
IN BASE (BA-02) 13.82 X 13.54 = 188.50 SMT.
TOTAL = 351.08 SMT.
TOTAL OTHER PARKING AREA = 351.08 SMT.
VISITOR'S PARKING
IN H.P. (RA-03) 11.92 X 11.29 = 134.58 SMT.
IN BASE (BA-03) 13.82 X 11.59 = 160.17 SMT.
TOTAL = 294.75 SMT.
TOTAL VISITOR'S PARKING AREA = 294.75 SMT.



BUILT UP AREA TABLE:-

FLOOR	BLOCK - A RESI.	TOTAL RESI.
BASEMENT	714.48	714.48
GR. FLOOR (H.P.)	575.79	575.79
1st. FLOOR	575.79	575.79
2nd. FLOOR	575.79	575.79
3rd. FLOOR	575.79	575.79
4th. FLOOR	575.79	575.79
5th. FLOOR	575.79	575.79
6th. FLOOR	575.79	575.79
7th. FLOOR	575.79	575.79
ST. CABIN	91.99	91.99
LIF. & OHWT	57.88	57.88
TOTAL	5470.67	5470.67

F.S.I. AREA TABLE:-

FLOOR	BLOCK - A RESI.	TOTAL RESI.
1st. FLOOR	483.47	483.47
2nd. FLOOR	483.47	483.47
3rd. FLOOR	483.47	483.47
4th. FLOOR	483.47	483.47
5th. FLOOR	483.47	483.47
6th. FLOOR	483.47	483.47
7th. FLOOR	483.47	483.47
TOTAL	3384.29	3384.29

LAYOUT PLAN SHOWING PROP. RESI. BULDG. ON F.P.NO.:-42 — **BLOCK - A+B**
T.P.S. NO.:-1/B BODAKDEV (FINAL) — **SHEET NO.:-**
MOJE:- BODAKDEV, TAL:- GHATLODIYA, DIST.:- AHMEDABAD.
SCALE : 1 CM = 1.00 MT — **ZONE : R1** — **USE : RESI.**

AREA TABLE :- — **SQMT**
PLOT AREA — 1656.00
AREA GOING IN FAZAL — 194.00
AREA NOT IN POSSESSION — 123.72
NET PLOT AREA — 1338.28
PROP. BUILT UP AREA ON BASEMENT — 714.48
PROP. BUILT UP AREA ON GR. FLOOR (H.P.) — 575.79
PROP. BUILT UP AREA ON 1st. FLOOR — 575.79
PROP. BUILT UP AREA ON 2nd. FLOOR — 575.79
PROP. BUILT UP AREA ON 3rd. FLOOR — 575.79
PROP. BUILT UP AREA ON 4th. FLOOR — 575.79
PROP. BUILT UP AREA ON 5th. FLOOR — 575.79
PROP. BUILT UP AREA ON 6th. FLOOR — 575.79
PROP. BUILT UP AREA ON 7th. FLOOR — 575.79
PROP. BUILT UP AREA ON STAIR CABIN — 91.99
PROP. BUILT UP AREA ON LIFT MACHINE RM & O.H.W.T. — 57.88
TOTAL BUILT UP AREA — 5470.67
PERMI. F.S.I. AREA (1:1.8) 1338.28 X 1.8 — 2408.90
PROP. F.S.I. AREA ON 1st. FLOOR — 483.47
PROP. F.S.I. AREA ON 2nd. FLOOR — 483.47
PROP. F.S.I. AREA ON 3rd. FLOOR — 483.47
PROP. F.S.I. AREA ON 4th. FLOOR — 483.47
PROP. F.S.I. AREA ON 5th. FLOOR — 483.47
PROP. F.S.I. AREA ON 6th. FLOOR — 483.47
PROP. F.S.I. AREA ON 7th. FLOOR — 483.47
PROP. F.S.I. AREA ON 7th. FLOOR — 483.47
TOTAL USE F.S.I. — 3384.29
PERMI. PAYMENT F.S.I. @ 0.8 OF PLOT AREA (1338.28 X 0.8) — 1204.45
TOTAL CHARGEABLE F.S.I. (3384.29 - 2408.90) — 975.39
BALANCE F.S.I. AREA — 229.06

FLOOR AREA TABLE :-

FLOOR	USE (RESI.) BLOCK A	BLOCK B	AREA TOTAL	RESI.	TOTAL
GR. FLOOR	---	---	---	---	---
1st. FLOOR	D1	02	03	483.47	483.47
2nd. FLOOR	D1	02	03	483.47	483.47
3rd. FLOOR	D1	02	03	483.47	483.47
4th. FLOOR	D1	02	03	483.47	483.47
5th. FLOOR	D1	02	03	483.47	483.47
6th. FLOOR	D1	02	03	483.47	483.47
7th. FLOOR	D1	02	03	483.47	483.47
TOTAL	07	14	21	3384.29	3384.29

OPENING SCHEDULE :-
D = 1.07 X 2.13 — W1 = 0.69 X 1.07
D1 = 0.91 X 2.13 — D2 = 3.05 X 2.45
D2 = 0.76 X 2.13 — V = 1.22 X 0.60
W = 3.05 X 1.82

R.C.C. STAIR DETAIL :-
WIDTH = 1.52 TREAD = 0.25 RISER = 0.15

NOTES :-
- ENGINEER IS FULLY RESPONSIBLE FOR LEAVING OPEN SPACE AND MARGIN.
- THE DEPTH AND POSITION OF EXISTING MUNICIPAL MAIN HOLE IS VERIFIED BY ME ON SITE AND ENGINEES CAN GET DRAINAGE CONNECTION.
- IT IS CERTIFY THAT ACCORDING TO CGDCR 2017, ALL REQUIREMENTS OF THE BUILDING ARE CHECKED AND NECESSARY ACTIONS ARE TAKEN.
- IT IS CERTIFY THAT ACCORDING TO THE CLAUSE NO. 3.3.3 OF THE CGDCR 2017, THE STRUCTURE OF THE BUILDING IS DESIGN AS PER THE NORMS OF THE INDIAN STANDARDS.
- DESIGN OF STAIRCASE AND HALUNE IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.12 AND 20.1.14 AND 22.8 OF CGDCR 2017.
- PEDESTRIANS RAMP IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.1.5 OF CGDCR 2017.
- LIFT IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.12 AND 22.8 OF CGDCR 2017.
- WATER TANK IS PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 21.5.0 OF CGDCR 2017.
- SEPARATE LETTER BOX IS PROVIDED AT GROUND LEVEL FOR EACH UNIT.
- WATER TANK FOR FIRE SAFETY REQUIREMENT PROVIDED AS PER CHAPTER NO. 22.21 OF CGDCR 2017.
- ELECTRICAL INFRASTRUCTURE SHALL BE PROVIDED AS PER CLAUSE NO. 21.11 OF CGDCR 2017.
- DRAINAGE WATER FACILITY FOR DISABLED PERSONS IS PROVIDED AS PAR THE CLAUSE NO. 21.8.2 OF CGDCR 2017.
- DRAINAGE FACILITY IS PROVIDED AS PER THE CLAUSE NO. 21.10 OF CGDCR 2017.
- SIGNAGES OF THE PARKING PLACE IS TO BE PROVIDED AS PER THE CLAUSE NO. 21.7 OF THE CGDCR 2017.
- ENTRANCE OF THE BUILDING IS PROVIDED AS PER THE CLAUSE NO. 21.1.7 OF CGDCR 2017.
- THE PARKING OF BUILDING UNIFORMLY PLOT AS PER THE PROVI. OF THE CLAUSE NO. 21.1.4 OF CGDCR 2017.
- THE STRUCTURE OF THE BUILDING IS DESIGNED AS PER THE NORMS OF THE SPECIFIED IN THE INDIAN STANDARD AND TAKE NECESSARY ACTION SHALL BE TAKEN FOR THE STRUCTURAL SAFETY DURING THE CONSTRUCTION.
- RAIN WATER STORAGE TANK AND RAIN WATER HARVESTING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 25.2 OF CGDCR 2017.
- COMMUNITY BIN PROVIDED AS PER THE PROVISION OF THE CLAUSE NO. 25.3 OF CGDCR 2017.
- TREE PLANTATION IS PROVIDED AS PER THE CLAUSE NO. 25.5 OF CGDCR 2017.
- MAINTENANCE AND UPGRADATION OF BUILDING IS AS PER CHAPTER NO. 27 OF CGDCR 2017.
- SOLAR WATER HEATING SYSTEM IS PROVIDED AS PER THE CLAUSE NO. 25.6 OF CGDCR 2017.
- FIRE SAFETY SYSTEM IS PROVIDED AS PER CHAPTER NO. 22 OF CGDCR 2017.
- WARDHAL SPACE & COLUMN SLAB SHALL HAVE LOAD BEARING CAPACITY OF 40/60 TONNES PER SQUARE METER SHALL BE PROVIDED AS PER CHAPTER NO. 22.3 OF CGDCR 2017.

R.K.K. Structure
C - DEV - 092020222
House 1, Sigma, B/h. Gallops Mall, Jambli - Bopal Road, Ahmedabad
(M) 9925083000
DEVELOPER

SOHIL M. MAKWANA
AMC-W. LIC. No. - CE-07881/0921 (GRADE-I)
A/24, Navrang Tenament, Nr. Fatehwadi Bus Stand, Sarkhej Road, AHMEDABAD-380055
ENGINEER / C.O.W.

JAPAN B. SHAH
B.Tech (Hons.), M.Tech (Structure Design)
Sr. Engineer, Tenament, Opp. Hatem Pandya Garden,Vasna, Ahmedabad-380007
AMC STR(GRADE-1) Lic. No. ED-0463/1020
STR.ENGINEER

M.K. NOORANI (ARCHITECT)
LIC. - A/R 0182020822
S-11, APMC Market, Nr. Mahila Circle, Vasna, Ahmedabad - 05. (M) 9879214314
OWNER

SCRUTINIZE COPY
ID. 1103/14 T.P.
DT. 11/01/2015
BPSP, TDO, AMC

Ahmedabad Municipal Corporation
ODPS Application ID :1023148
Case No : BLRTS/W/2020/0115/CGDCR/VA/TSR/R0/M1
This Development permission has been granted through ODPS (Online Development Permission System) on I.F.P. Division (Facilitation Portal) as provided in Notification No. :EDB/1720/B3784/3, Dtd.26/04/2018, Dtd.25/06/2018, Notification No. :PRCH/102018/B1/B81, Dtd.15/10/2018 & others of Urban Development and Urban Housing Department of Government Of Gujarat and directions issued by Competent Authority from time to time,under provision of Comprehensive General Development Control Regulations-2017 and Plan approved as per terms upon condition mentioned in the commencement Certificate (Raja Chitthi)
Raja Chitthi Number : 01/0001/180119/A1785/R0/M1
Date : 02/02/2019
T.D.Sub Inspector (B.P.S.P.) — T.D.Inspector (B.P.S.P.) — Asst.T.D.O. (B.P.S.P.) — AUTHORITY