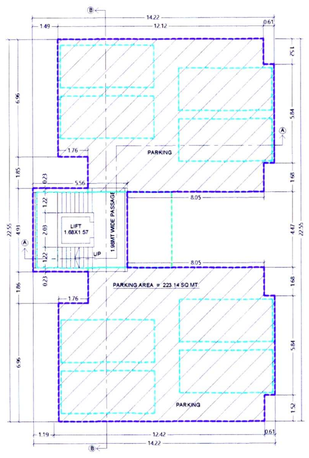
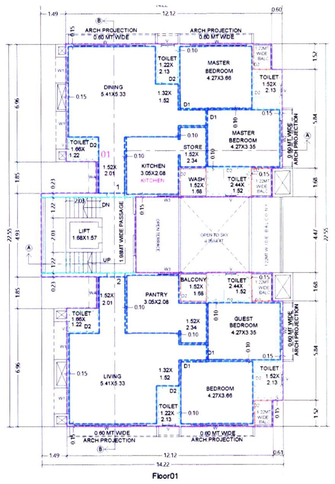


FLOOR-STILT

GROUND FLOOR PLAN

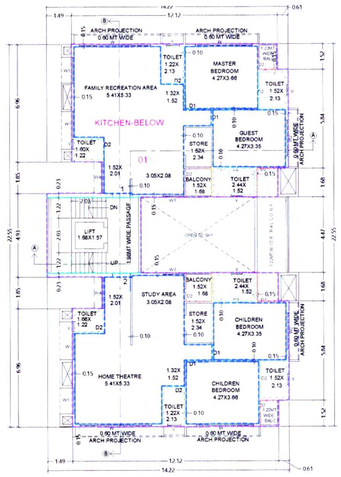
PARKING AREA = 223.14 SQ.MT.
BUILT UP AREA = 249.49 SQ.MT.



Floor01

FIRST FLOOR PLAN

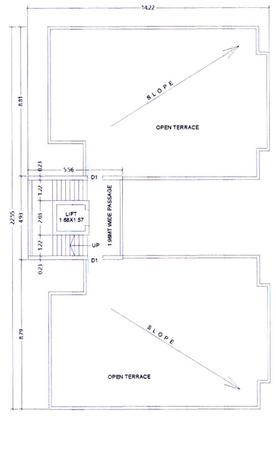
F.S.I AREA = 223.14 SQ.MT.
BUILT UP AREA = 249.49 SQ.MT.



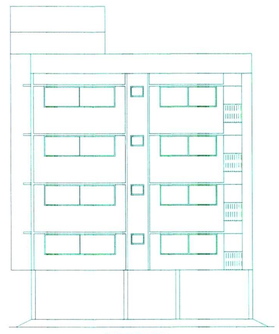
Floor02 , Floor03 , Floor04 - Typical

TYPICAL FLOOR PLAN

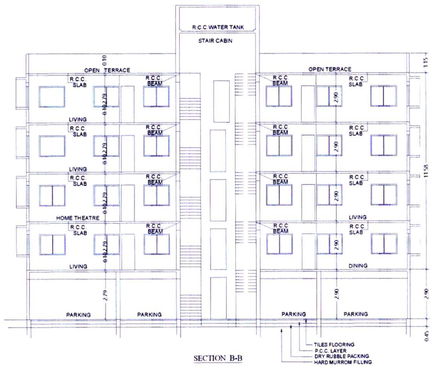
F.S.I AREA = 223.14 SQ.MT.
BUILT UP AREA = 249.49 SQ.MT.



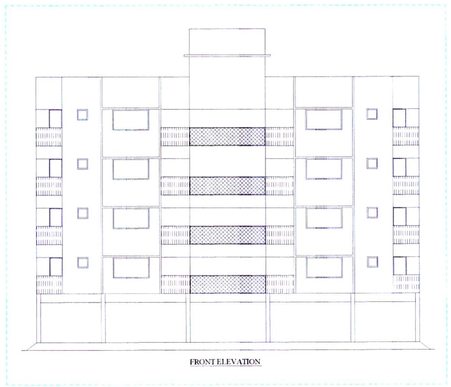
TERRACE FLOOR PLAN



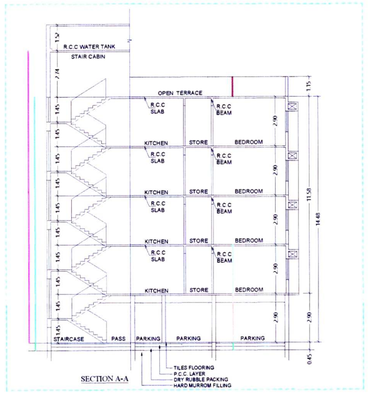
SIDE ELEVATION



SECTION B-B



FRONT ELEVATION



SECTION A-A

GROUND AREA DIAGRAM

PARKING AREA CALCULATION						
1	2.06	x	6.96	x	2	28.68
2	9.30	x	1.52	x	2	28.27
3	9.14	x	7.52	x	2	137.47
4	1.83	x	5.84	x	2	21.37
5	1.07	x	1.52	x	2	3.25
6	1.22	x	1.66	x	2	4.10
TOTAL						223.14

STAIR AND PASS AREA DEDUCTION						
A	3.25	x	4.93	x	1	16.02
B	2.31	x	4.47	x	1	10.33
TOTAL						26.35

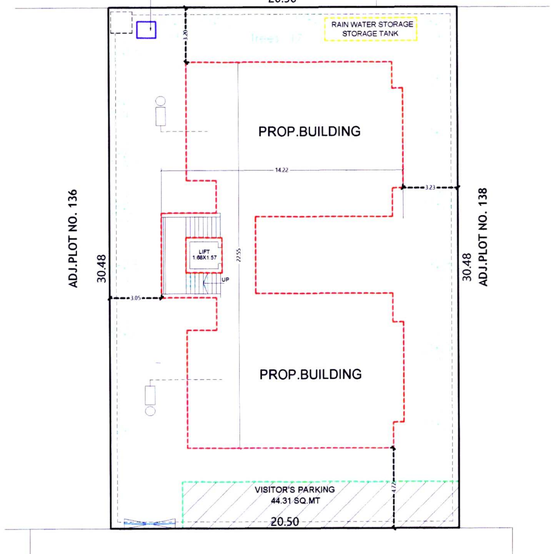
PARKING AREA = 223.14 SQ.MT.
STAIR &PASS AREA = 26.35 SQ.MT.
BUILT UP AREA = 249.49 SQ.MT.
(223.14 + 26.35)

TYPICAL FLOOR AREA DIAGRAM

F.S.I AREA CALCULATION						
1	2.06	x	6.96	x	2	28.68
2	9.30	x	1.52	x	2	28.27
3	9.14	x	7.52	x	2	137.47
4	1.83	x	5.84	x	2	21.37
5	1.07	x	1.52	x	2	3.25
6	1.22	x	1.66	x	2	4.10
TOTAL						223.14

STAIR AND PASS AREA DEDUCTION						
A	3.25	x	4.93	x	1	16.02
B	2.31	x	4.47	x	1	10.33
TOTAL						26.35

F.S.I AREA = 223.14 SQ.MT.
STAIR &PASS AREA = 26.35 SQ.MT.
F.S.I & BUILT UP AREA = 249.49 SQ.MT.
(223.14 + 26.35)

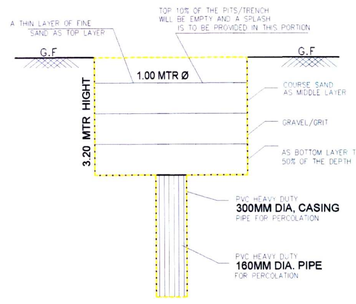


LAY OUT PLAN

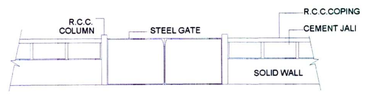
SCALE : 1.00 CM. = 5.00 MT.

COLOUR CODE :-

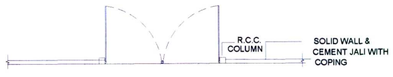
- PLOT BOUNDARY
- SET BACK LINE (MARGIN)
- PROPOSE WORK
- PARKING AREA
- COMMON OPEN PLOT
- GREEN SPACE
- G.I.D.C. ROAD
- APPROACH ROAD
- GIDC WATER LINE
- ETP & SEWAGE LINE
- WATER RE-CHRRGING FACILITES
- GREEN BELT



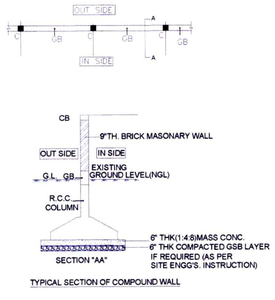
TYPICAL SECTION FOR
RAIN WATER HARVESTING
PIT WITH PERCOLATING BORE WELL



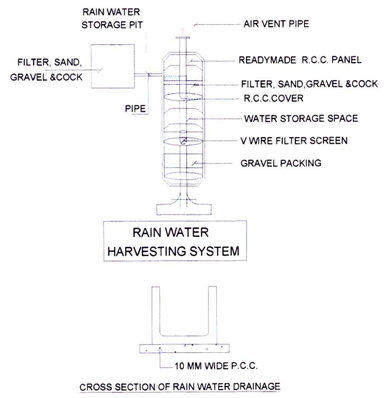
DETAIL OF STEEL GATE COMPOUND WALL



PLAN OF STEEL GATE COMPOUND WALL



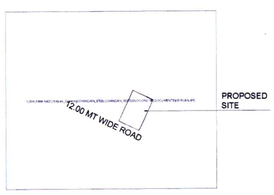
TYPICAL SECTION OF COMPOUND WALL



RAIN WATER HARVESTING SYSTEM

CROSS SECTION OF RAIN WATER DRAINAGE

SCALE : NOT TO SCALE



LAY OUT PLAN

SCALE : 1.00 CM. = 5.00 MT.

AREA STATEMENT	SQ.MT
TOTAL AREA OF THE PLOT	625.00
PERMISSIBLE BUILT UP AREA ON GR. FLR. (40%)	250.00
PERMISSIBLE F.S.I. (1.60)	1000.00
BUILT UP AREA STATEMENT	
a. EXISTING CONSTRUCTION (GR. FLR.)	----
b. PROPOSED CONSTRUCTION	892.56
GROUND FLOOR	0.00
FIRST FLOOR	223.14
SECOND FLOOR	223.14
THIRD FLOOR	223.14
FORTH FLOOR	223.14
TOTAL PROPOSED AREA ON G.F. (GROUND COVERAGE)	249.49
TOTAL PROPOSED AREA ON ALL FLOOR	892.56
F.S.I. CONSUMED	1.428
PARKING AREA STATEMENT	
a.) REQUIRED PARKING AREA (20 % OF PROP. BUILT UP AREA - 892.56 SQ.MT.)	178.51
TOTAL PARKING AREA PROVIDED	267.44
COVERED PARKING AREA != OPEN PARKING AREA 223.14 + 44.30(VISITOR'S)	
TREE PLANTATION	
REQUIRED AS PER NORMS	16.00
TOTAL PROPOSED	17.00

SCHEDULE OF OPENING

TYPE	SIZE	DESCRIPTION
RS	1.83X2.44	ALL FRAMED ROLLING SHUTTER
D	1.07X2.13	T.W. FRAMED DOOR
D1	0.91X2.13	T.W. FRAMED DOOR
D2	0.76X2.13	T.W. FRAMED DOOR
D3,D3-1	----X2.13	T.W. FRAMED DOOR
W	----X1.22	ALLU. FRAMED WINDOW
W1	0.61X1.22	ALLU. FRAMED WINDOW
W2	2.44X0.91	ALLU. FRAMED WINDOW
W3	1.07X2.13	FIXED GLASS WINDOW
V	0.60X0.60	ALLU. FRAMED VENTILATOR
V1	2.44X0.30	ALLU. FRAMED VENTILATOR

COLOUR NOTE

- PLOT BOUNDARY SHOWN IN BLACK
- PROPOSED WORK SHOWN IN RED
- DRAINAGE LINE SHOWN IN RED DOTTED
- PARKING AREA SHOWN IN HATCH LINE
- ROAD SHOWN IN YELLOW
- TREE SHOWN IN GREEN
- GREEN SPACE

SUBMISSION DRAWING

DATE:
DRN BY: Maya
CHECKED BY:
REVISION

SCALE	DRG. NO	JOB NO	FILE NO
1cm = 1mt			

TITLE (TYPE OF PLOT : HOUSING)

PROPOSED BUILDING & LAYOUT PLAN OF RESIDENTIAL PERSONAL APARTMENT BUILDING ON PLOT NO. 137 AT. G. I. D. C., UMERGAM, TA.: VAPI, DIST. VALSAD.
FOR,
SHRI DILIP C. CHANDAN

OWNER'S SIGNATURE

REGISTERED ENG.SIGN.

MANISH A SHAH Reg No- GIDC/ATP/EOR/056

STRUCTURAL ENG. SIGN

DIPALI M.DESAI Reg No- GIDC/ATP/SEOR/049

SHEET NO. 01 / 01

STAMP OF APPROVAL

SHILPAM

Approved subject to conditions stipulated in approval letter

Executive Engineer GDCR Vapi

K113

Signature valid Digitally signed by Date: 2022.08.22 10:20:57 +05:30 Reason: SEoR Location:

Signature valid Digitally signed by Date: 2022.08.22 10:20:05 +05:30 Reason: AoR Location:

Signature valid Digitally signed by DS GUJARAT INDUSTRIAL DEVELOPMENT CORPORATION 438 Date: 2022.08.23 18:52:48 IST Reason: A M TARIYAL , XEN Location: Vapi

This document has been digitally signed, no physical signature is required.