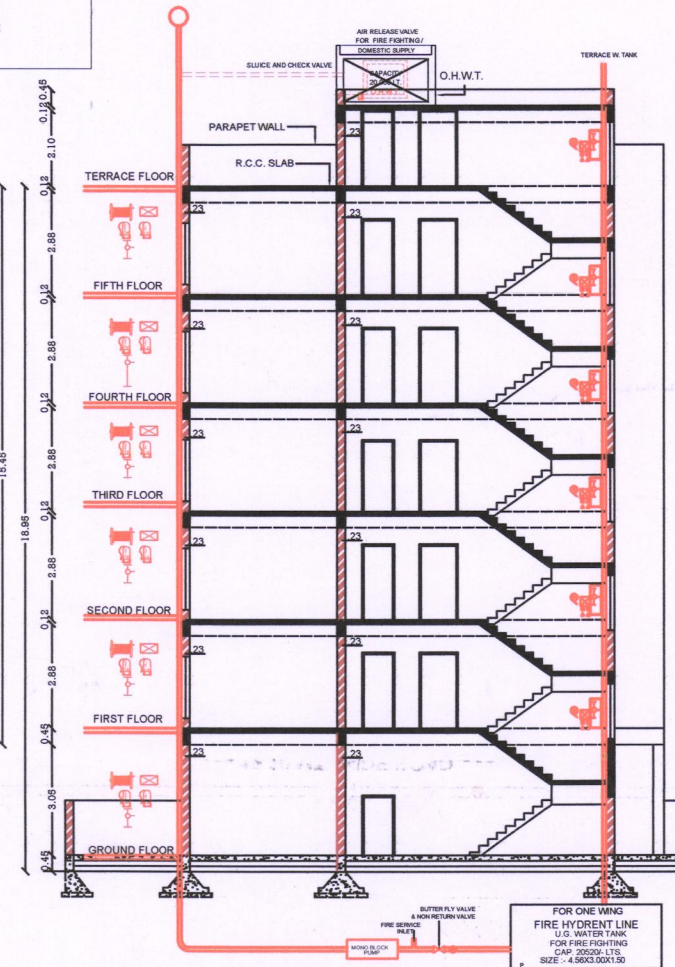




FRONT ELEVATION

SIDE ELEVATION

- LEGEND FOR FIRE HYDR.**
1. FIRE HYDRANT SYSTEM PIPE MAIN
 2. SINGLE HEAD FIRE HYDRANT VALVE
 3. SLUICE VALVE
 4. TYPICAL JUNCTION CONNECTION
 5. RISE OR DROP
 6. NON RETURN VALVE
 7. REDUCER
 8. FIRE HOUSE BOX
 9. HOSE REEL HOSE
 10. D.C.P. SIZES
 11. HYDRANT VALVE
 12. SPRINKLER



SECTION "A-A"

CONSTRUCTION NOTES:

1. ALL CONCRETE WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

2. ALL STRUCTURAL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

3. ALL ELECTRICAL WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

4. ALL PLUMBING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

5. ALL PAINTING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

6. ALL FINISHES SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

7. ALL ROOFING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

8. ALL FLOORING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

9. ALL WALLING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

10. ALL DOOR AND WINDOW WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

11. ALL STAIRCASE WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

12. ALL LIFT WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

13. ALL TANKING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

14. ALL ROOFING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

15. ALL FLOORING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

16. ALL WALLING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

17. ALL DOOR AND WINDOW WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

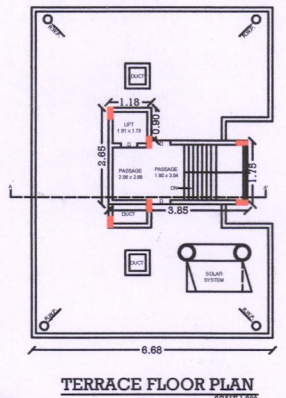
18. ALL STAIRCASE WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

19. ALL LIFT WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

20. ALL TANKING WORK SHALL BE DONE IN ACCORDANCE WITH THE SPECIFICATIONS OF THE RAJASTHAN GOVT. ENGINEERING DEPT. DRAWING NO. 100/2007.

RERA TABLE

FLOOR NO.	CARPET AREA	WASH AREA	BUILT-UP AREA
101 TO 501	41.66 SQ. MT.	---	48.67 SQ. MT.
102 TO 502	44.23 SQ. MT.	1.20 SQ. MT.	52.95 SQ. MT.
103 TO 503	43.28 SQ. MT.	1.20 SQ. MT.	52.03 SQ. MT.
104 TO 504	41.68 SQ. MT.	---	48.73 SQ. MT.



TERRACE FLOOR PLAN

F.S.I. BUILT UP AREA CALCULATION

TYPICAL FIRST TO FIFTH FLOOR

1) 10.77 X 18.24 = 196.44 SQ. MT.
 2) 2.58 X 6.30 = 16.25 SQ. MT.
 3) 1.21 X 3.50 = 4.23 SQ. MT.
 4) 2.58 X 6.30 = 16.25 SQ. MT.
TOTAL = 233.17 SQ. MT.

OPEN FIRST TO FIFTH FLOOR PLAN (DUCT)

1) 0.91 X 0.91 = 0.83 SQ. MT.
 2) 0.91 X 0.91 = 0.83 SQ. MT.
 3) 1.91 X 1.07 = 2.04 SQ. MT.
TOTAL = 3.70 SQ. MT.

BUILT UP F.S.I. PER FLOOR = 229.47 SQ. MT.

F.S.I. UTILIZED / FLOOR = 202.78 SQ. MT.
TOTAL F.S.I. UTILIZED = 1013.90 SQ. MT.

DEDUCTION

TYPICAL FIRST TO FIFTH FLOOR (STAIR, LIFT & PASSAGE)

1) 1.93 X 1.96 = 3.78 SQ. MT.
 2) 2.06 X 2.89 = 5.95 SQ. MT.
 3) 4.19 X 3.04 = 12.73 SQ. MT.
 4) 1.21 X 3.50 = 4.23 SQ. MT.
TOTAL = 26.69 SQ. MT.

TERRACE FLOOR

1) 2.29 X 1.81 = 4.14 SQ. MT.
 2) 7.69 X 3.50 = 26.91 SQ. MT.
TOTAL = 31.05 SQ. MT.

PARKING CALCULATION

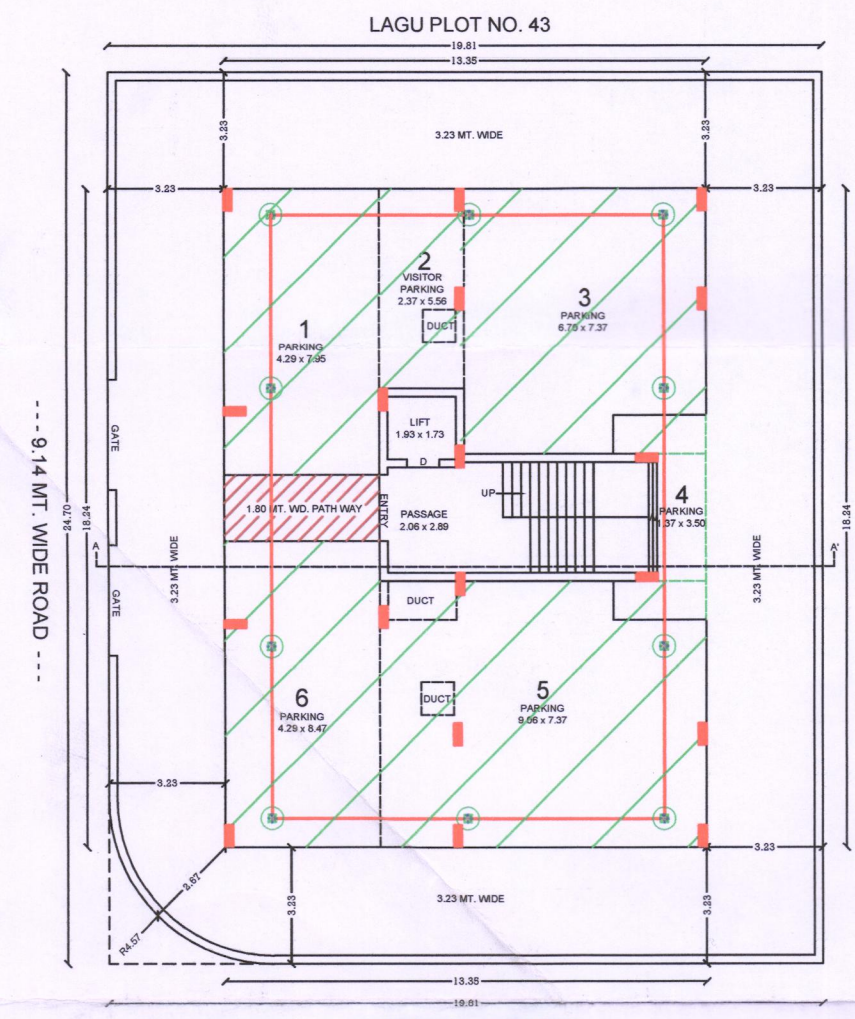
GROUND FLOOR

1) 4.29 X 7.95 = 34.10 SQ. MT.
 2) 2.37 X 5.56 = 13.17 SQ. MT.
 3) 6.70 X 7.37 = 49.38 SQ. MT.
 4) 1.37 X 3.50 = 4.79 SQ. MT.
 5) 9.06 X 7.37 = 66.77 SQ. MT.
 6) 4.29 X 8.47 = 36.33 SQ. MT.
TOTAL = 204.54 SQ. MT.

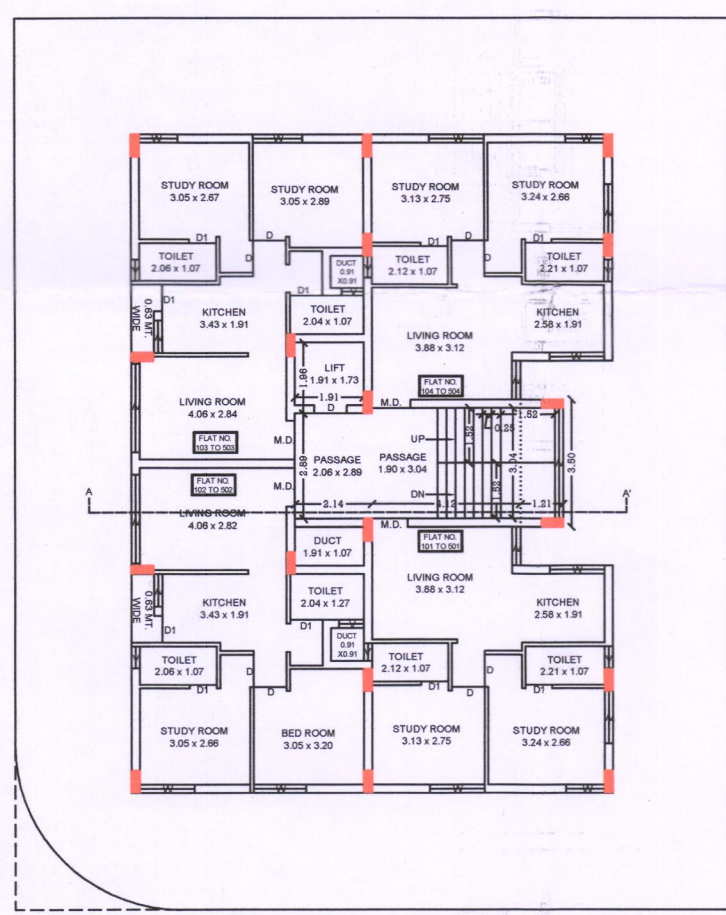
TOTAL REQUIRED PARKING X 20% = 202.78 SQ. MT.
VISITOR PARKING = 202.78 X 10% = 20.27 SQ. MT.
TOTAL PROVIDED PARKING = 204.54 SQ. MT.



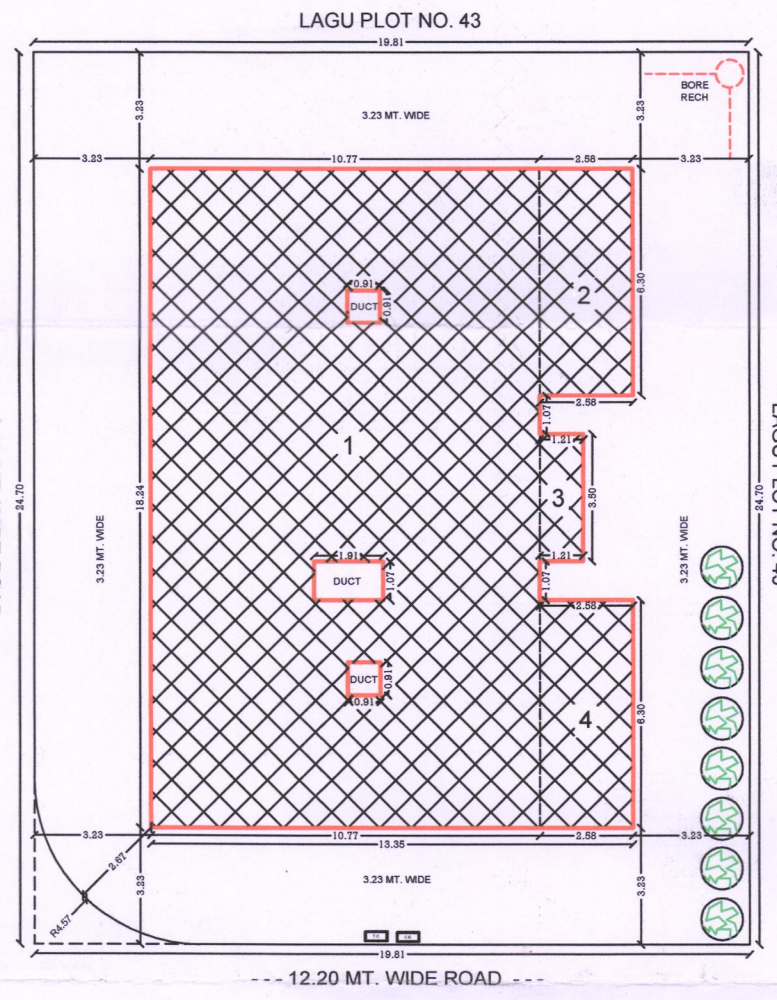
KEY PLAN



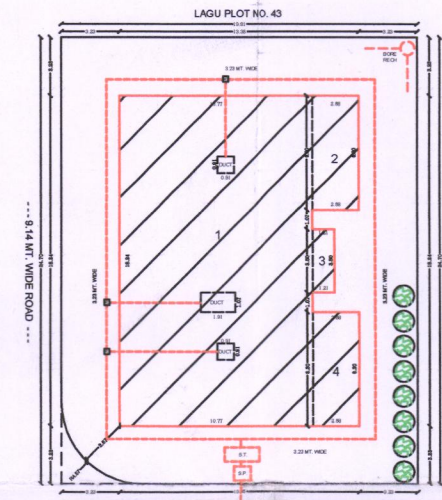
GROUND FLOOR PLAN
SCALE 1:100



1ST TO 5TH FLOOR PLAN
SCALE 1:100



SITE PLAN
SCALE 1:100



DRAINAGE PLAN

AUTHORITY

અનુમતિ સુચના

તા. ૨૮/૫/૨૦૦૭ ના સરનામીના હુકમના મુજબ ન. ૭ મુજબના ૬૧ માસેલ રીયાલ્ટના સ્થળે મુજબ સ્થાનિક બાવણા બન્યાન. વપરાશના લવામા આવેલ બાવણા નંદારોયલ જવ. સિમન્ટ સ્ટીલ તથા સિમન્ટ ગ્રાનાટના નામ લખારટરી દ્વારા પરીક્ષણ કરાવવુ અને પરીક્ષણના રીપોર્ટ કમ્પ્લીશન સર્ટીફિકેટ અરજ સાથે ફરજીયાતપણે સામેલ થાવાના રહેશે.

કે.ઈ.નં. ૦૭ ર.થી.નં. ૨૧૧
 તા. ૧૨/૦૪/૨૦૨૨ તા. ૧૨/૧૧/૨૦૨૨

OWNER'S COPY APPROVED

AE/AE ASST. TOWN PLANNER
 Rajkot Municipal Corporation

NAME OF WORK 3rd 01/05/2022

PROP. RESIDENTIAL DW-3 BUILDING PLAN FOR.

OWNER : SHRI VIJAYBHAI MADHUSINH KAMALIYA
 SHRI ASHWINBHAI MADHUSINH KAMALIYA
 SHRI SANJAYBHAI MADHUSINH KAMALIYA
 SHRI VIRENBHAI MADHUSINH KAMALIYA
 SHRI RAJESHBHAI MADHUSINH KAMALIYA
 SHRI MUKESHBHAI MADHUSINH KAMALIYA

TYPE OF CONST. : FRAME STRUCTURE **PLOT NO. :** 44

USE OF BUILDING : RESIDENTIAL DW-3 **ELEC. WARD NO. :** 1

LOCATION : GHANTEMWAR, JAMNAGAR ROAD, RAJKOT **R.S. NO. :** 33 (GHANTEMWAR)

AREA TABLE

PLOT AREA = 483.00 SQ. MT. (AS PER REVENUE RECORD)
= 484.83 SQ. MT.

NET PLOT AREA = 483.00 SQ. MT.

FLOOR	PROPOSED B.U.A.	OPEN AREA	LESS IN F.S.I.	NET F.S.I. B.U.A.
GROUND	233.17	251.50	233.17	0.00
FIRST	229.47	255.20	26.69	202.78
SECOND	229.47	255.20	26.69	202.78
THIRD	229.47	255.20	26.69	202.78
FOURTH	229.47	255.20	26.69	202.78
FIFTH	229.47	255.20	26.69	202.78
STAIR	31.05	453.62	31.05	0.00
TOTAL	1411.57	---	397.67	1013.90

F.S.I. USED = 1013.90 = 2.09 X 2.70
483.00

BASED F.S.I. 1.80 = 872.40 SQ. MT.
F.S.I. AS PER 2.078 = 1013.90 SQ. MT.
PAID F.S.I. AREA = 141.50 SQ. MT.

SCHEDULE **STAIR DETAILS** **LEGEND**

M.D. 1.60X2.10	W3 1.10X1.20	TRADE 0.30 MT.	PROP. CONST. WORK
D 0.91X2.10 <th>W4 1.22X1.20</th> <th>RISER 0.18 MT.</th> <th>PARKING WORK</th>	W4 1.22X1.20	RISER 0.18 MT.	PARKING WORK
D1 0.76X2.10 <th>W5 0.91X1.20</th> <th>WIDTH 1.50 MT.</th> <th>DISMANTAL WORK</th>	W5 0.91X1.20	WIDTH 1.50 MT.	DISMANTAL WORK
W 2.14X1.20 <th>W6 0.80X1.20</th> <th></th> <th></th>	W6 0.80X1.20		
W1 1.83X2.60 <th>V 0.60X0.45</th> <th></th> <th></th>	V 0.60X0.45		
W2 1.52X2.60 <th>R.S. 2.65X2.10</th> <th></th> <th></th>	R.S. 2.65X2.10		

OWNER

SHRI VIJAYBHAI MADHUSINH KAMALIYA
ASHWIN
SHRI ASHWINBHAI MADHUSINH KAMALIYA
S.M. Kamaliya
SHRI SANJAYBHAI MADHUSINH KAMALIYA
V.M. Kamaliya
SHRI VIRENBHAI MADHUSINH KAMALIYA
Rajesh
SHRI RAJESHBHAI MADHUSINH KAMALIYA
Kamaliya M.M.
SHRI MUKESHBHAI MADHUSINH KAMALIYA

ENGINEER **STRUCTURE ENGINEER**

MEHUL RATHOD **BIPIN ADHIYA**
 Consulting Civil Engineer
 305-306, SANSKAR COMPLEX, RAJKOT.
 MR. KKV HALL, RAJKOT.
 R.M.C. LIC. NO. :- ER/264
 MO. :- 94269 79907