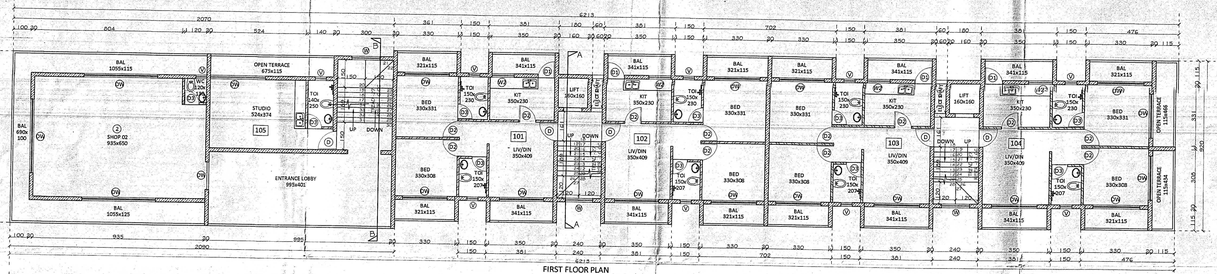
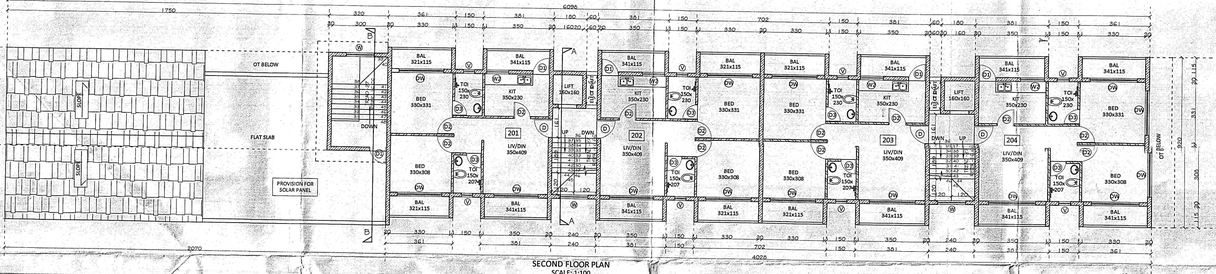


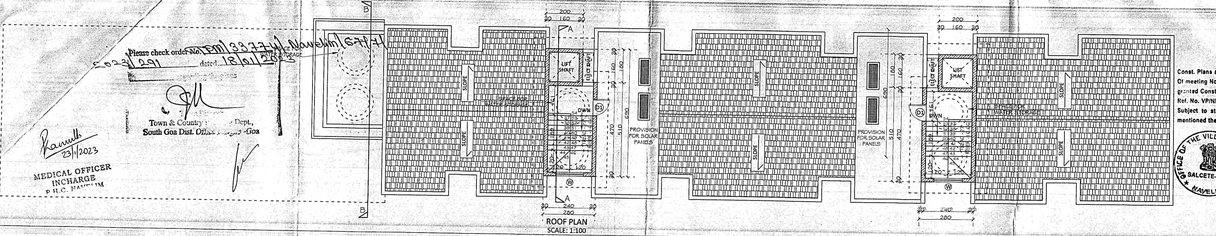
GROUND/STILT FLOOR PLAN
SCALE: 1:100



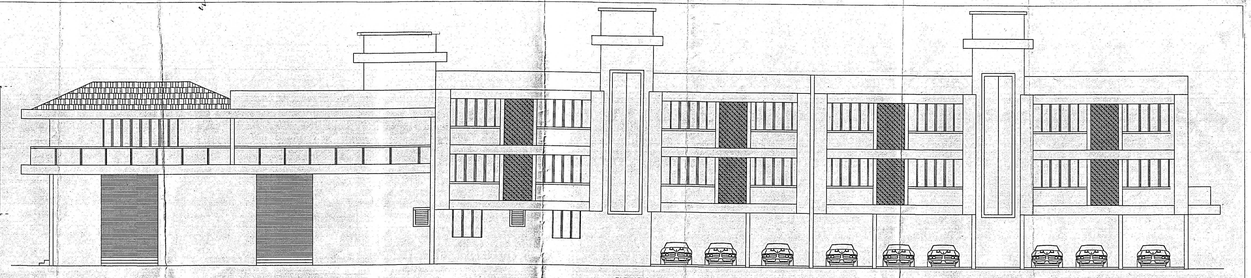
FIRST FLOOR PLAN
SCALE: 1:100



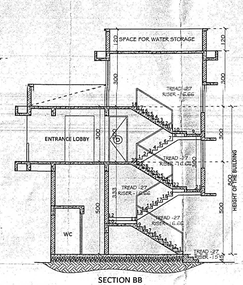
SECOND FLOOR PLAN
SCALE: 1:100



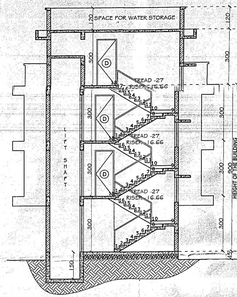
ROOF PLAN
SCALE: 1:100



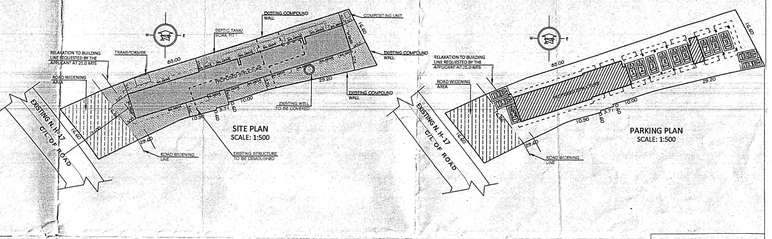
ELEVATION
SCALE: 1:100

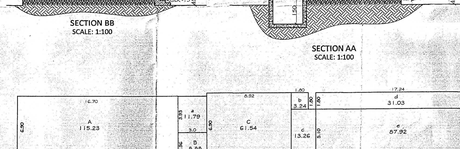


SECTION BB
SCALE: 1:100



SECTION AA
SCALE: 1:100





AREA DIAGRAM (1:200)

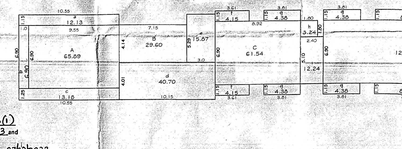
GROUND FLOOR

AREA WITHIN F.A.R
= A+B+C = 115.23+8.88+61.54= 185.65 sq m

AREA FREE OF F.A.R

STAIRCASE/ LIFT
= a+b+c+f+g = 11.79+3.24+13.26+3.60+14.28
= 46.17 sq m
PARKING/ STILT
= d+e+h= 31.03+67.92+60.16 = 179.11 sq m

Total built up= 185.65+46.17+179.11 = 410.93 sq m
Total ground coverage= 410.93 sq m

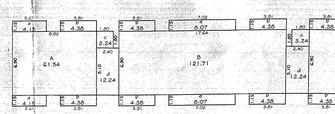


FIRST FLOOR

AREA WITHIN F.A.R
= A+B+2C+D
= 65.69+29.60+(2x61.54)+121.71
= 340.28 sq m

AREA FREE OF F.A.R
ENTRANCE FOYER
= d = 40.70 M2
STAIRCASE/LIFT
= c+2h+2
= 15.87+(2x3.24)+(2x12.24) = 46.03 sq m
BALCONY
= 12.13+6.90+13.18+(4x4.15)+(8x4.38)+
(2x8.07)
= 99.99 sq m

Total built up
= 340.28+40.70+46.03+99.99= 527.80 sq m



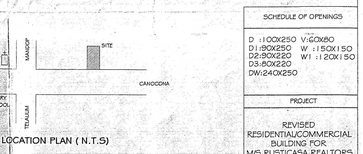
SECOND FLOOR

AREA WITHIN F.A.R.
= 2A+B
= (2x61.54)+121.71
= 244.79 sq m

AREA FREE OF F.A.R

STAIRCASE/LIFT
= 2c+2a
= (2x3.24)+(2x12.24) = 30.96 sq m
BALCONY
= 4a+8a+2a+f
= (4x4.15)+(8x4.38)+(2x8.07)
= 67.78 sq m

Total built up
= 244.79+30.96+67.78 = 343.53 sq m



LOCATION PLAN (N.T.S)

AREA STATEMENT	
01. AREA OF THE PLOT	1226.00 M2
02. ROAD WIDENING AREA	193.26 M2
03. NET PLOT AREA	1032.74 M2
04.PERMISSIBLE COVERAGE (40% of 1032.74 m2)	413.09 M2
05. COVERED AREA OF THE PROPOSED BUILDING	410.93 M2
06. COVERAGE CONSUMED	39.79 %

07. DETAILS OF AREA AND USE, FLOOR WISE

FLOOR	TOTAL BUILT-UP IN SQM	AREAS FREE OF F.A.R.				NET FLOOR AREA (SQM)
		BAL./ VER	STAIRS/ LIFT	ENTRANCE LOBBY	PARKING	
GROUND FLR	410.93	nil	46.17	nil	179.11	185.65
FIRST FLR.	527.80	99.99	46.03	40.70	nil	340.28
SECOND FLR.	343.53	67.78	30.96	nil	nil	244.79
TOTAL :	1282.26	167.77	123.16	40.70	179.11	770.72

09.PERMISSIBLE AREA WITHIN, 7.5% OF 770.72 sq m	57.80 SQ.M
09.AREA CONSUMED BY ENTRANCE LOBBY	40.70 M2

10. F.A.R CALCULATION

a) EFFECTIVE PLOT AREA	1032.74 M2
b)25% OF EPA (1032.74 M2)	258.18 M2
c)TOTAL PLOT AREA FOR FAR PURPOSE (1.0 FOR GOA REGULATION 81(a))	1290.92 M2
11. PERMISSIBLE F.A.R	60
12.TOTAL PERMISSIBLE FLOOR AREA (60% OF 1290.92)	774.55 M2
13.PROPOSED FLOOR AREA	770.72 M2
14. F.A.R CONSUMED	59.70

15. PARKING DETAILS

FLOOR AREA	USE	NOS. CAR PARKING AREAS REQUIRED	PROVIDED
190.00 M2	COMMERCIAL	4	4
580.72 M2	RESIDENTIAL	10	10
16. PERMISSIBLE HEIGHT OF BLDG.		9.00 M	
17. PROPOSED HEIGHT OF BLDG.		9.00 M, 8.00 M	
18. PROPOSED COMPOUND WALL LENGTH		NA	

SCHEDULE OF OPENINGS

D :1.10X2.50 V:.60X60
D1:.90X2.50 W :1.50X1.50
D2:.80X2.20 W1 :1.20X1.50
D3:.80X2.20
DW:2.40X2.50

PROJECT

REVISED RESIDENTIAL/COMMERCIAL BUILDING FOR M/S RUSTICASA REALTORS ON PLOT BEARING SURVEY NO.67, SUB DIVISION NO.7 AT NAVELIM SALCETE,GOA.

CLIENT

M/S RUSTICASA REALTORS

SUBMISSION DRAWING

FLOOR PLANS, AREA STATEMENTS, LOCATION PLAN,SITE PLAN, PARKING PLANS, SECTION, ELEVATION

OWNER

ARCHITECT

DATTAPRASAD J.S. BORKER
M.E.(CIVIL)
Civil / Structural Engineer
TCP Reg. No.: SE/OOO4/2016
PWD Reg. No. PWD/EN/01277/2018

earth works
managing space

Please check order no. EN/1337/Navelim/Cnst/2023/291 dated 18/01/2023

Town & Country Planning Dept.
South Goa Dist. Office, Margao-Goa

MEDICAL OFFICER
INCHARGE
P.H.C. Navelim

Const. Plans approved as per Res. No. 30
DI meeting No. ____ dated 31/01/23 and
granted Construction Licence under
Ref. No. VPN/Const.1-149/2022-23/dated 07/02/2023.
Subject to strictly adherence of the conditions
mentioned there in

V.P. Secretary
NAVELIM-SALCETE-GOA

GRAM PANCHAYAT OF THE VILLAGE
NAVELIM
SALCETE-GOA