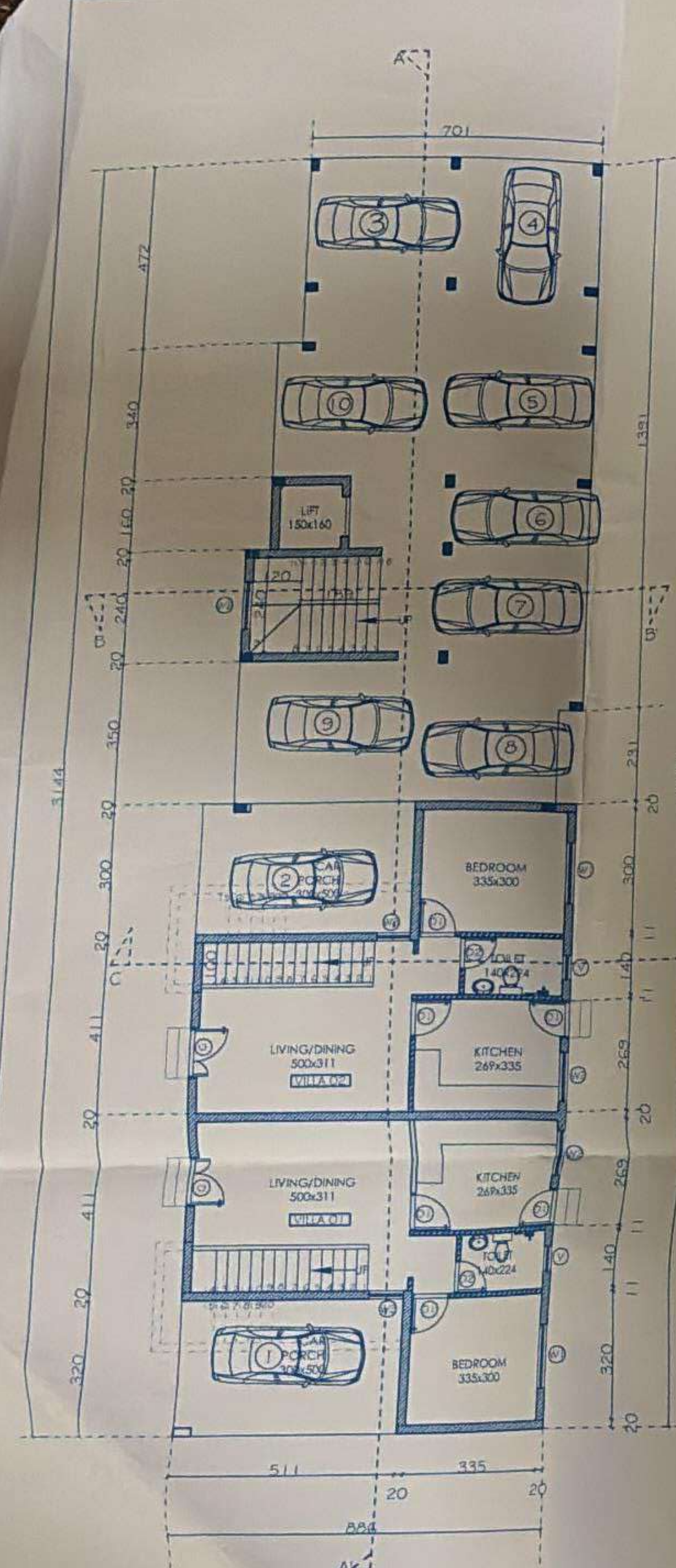
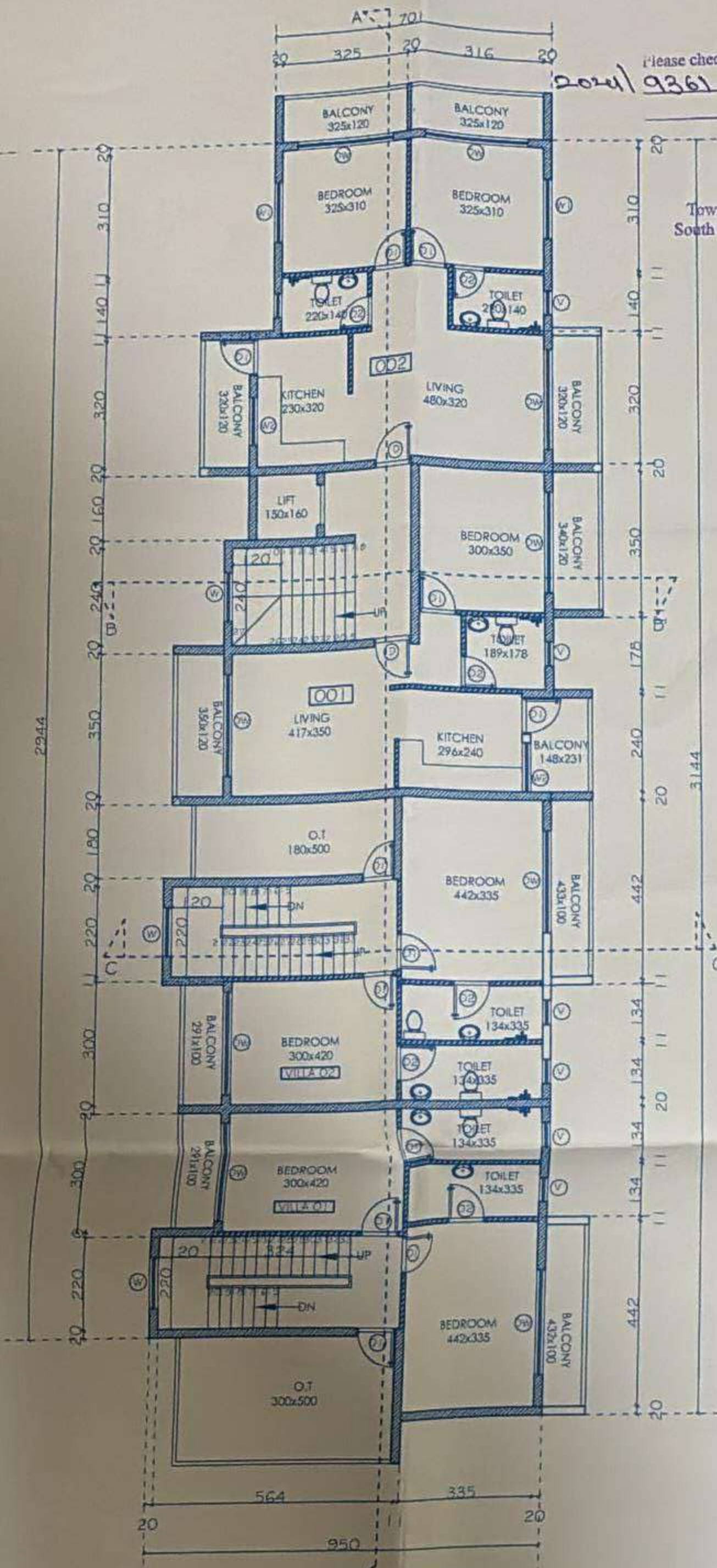
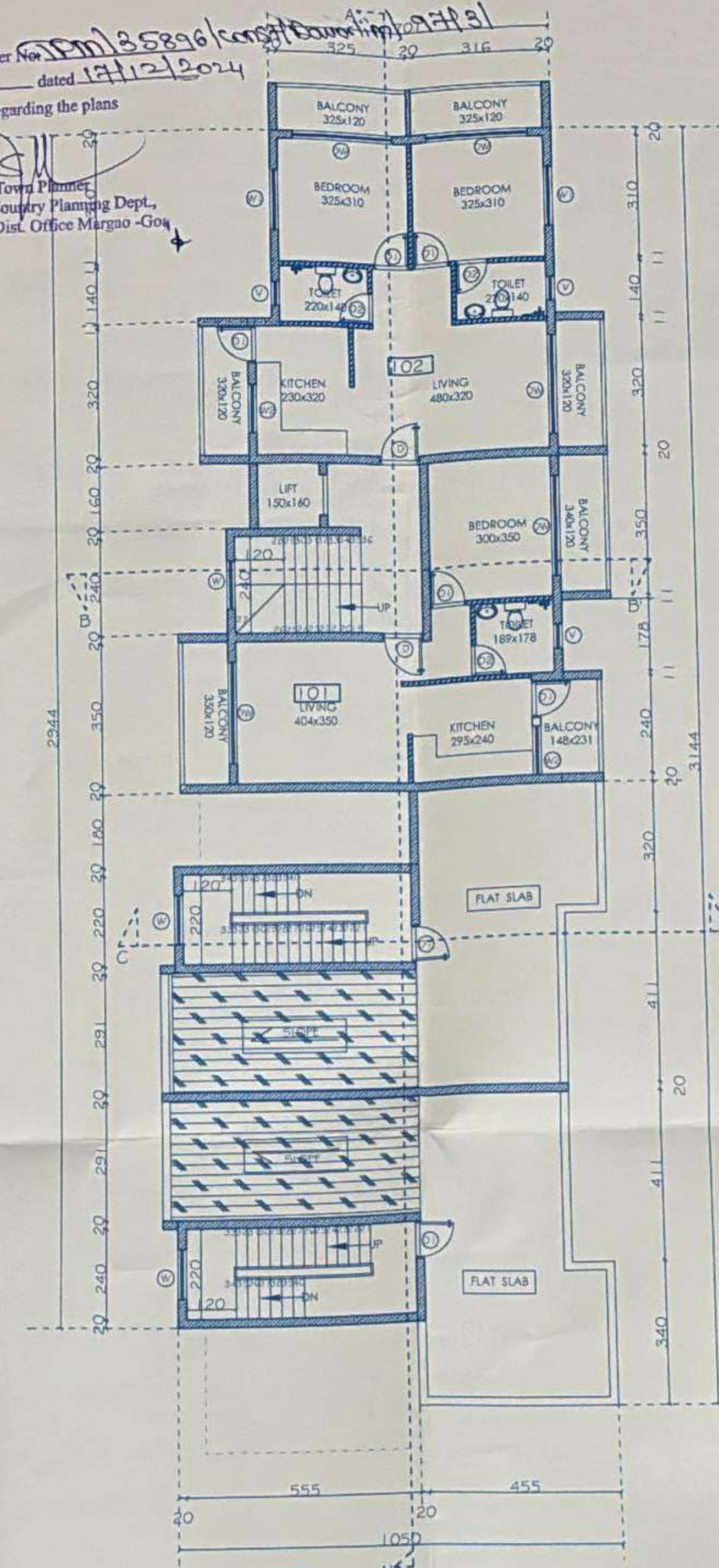




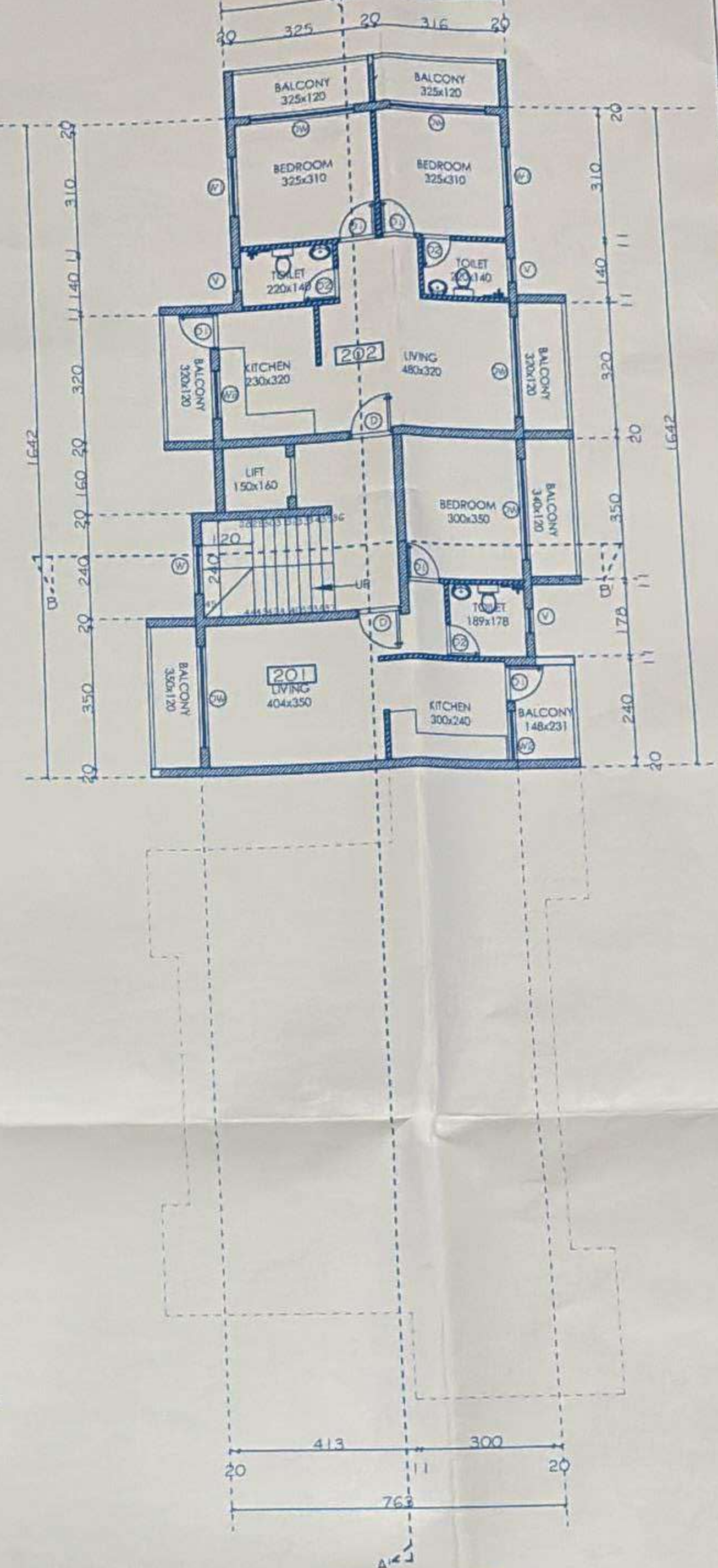
STILT/ GROUND FLOOR PLAN
Scale - 1:100



UPPER/ FIRST FLOOR PLAN
Scale - 1:100



FIRST/ ROOF FLOOR PLAN
Scale - 1:100



SECOND/ ROOF FLOOR PLAN
Scale - 1:100

SCHEDULE OF OPENINGS

D : 100X250	W2: 120X130
D1: 90X220	W3: 80X150
D2: 80X220	W4: 200X150
D1: 90X250	R5: 240X250
V: 60X80	DW: 240X250
W: 120X150	
W1: 150X150	

PROJECT

PROPOSED RESIDENTIAL BUILDING, ROW VILLAS AND COMPOUND WALL FOR MR. NOOR AHMAD SHAH BYAHATTI ON AMALGAMATED PLOT NO. '7' & '2' BEARING SURVEY NO 97 AND SUB DIV. NO. 3, OF DAVORLIM VILLAGE, SALTETE GOA

CLIENT

MR. NOOR AHMAD SHAH BYAHATTI

DRAWING TYPE

SUBMISSION DRAWING

FLOOR PLANS, AREA DIAGRAM, COMPOUND WALL

DEALT	SONAM / AKSHATHA	CHECKED	LUP
DATE	19/04/2024	DRG NO	1
SCALE	1:100, 1:200	JOB NO	794/24

OWNER

ARCHITECT

DATTAPRASAD J.S. BORKER
Civil / Structural Engineer
TCP Reg. No. SE/0004/2016
PWD Reg. No. PWD/ENGR/1027/2016

earth works
margao goa



AREA DIAGRAM
scale - 1:200
(BUILDING)

STILT FLOOR

AREA FREE OF F.A.R.
= 33.08 + 25.67 + 17.71 + 16.76 + 6.56 + 4.04 = 104.02 M²

STAIRCASE/LIFT
= a+b = 12.16 + 6.76 = 18.94 M²

TOTAL BUILTUP AREA
= 104.02 + 18.94 = 122.96 M²

GROUND COVERAGE
= 122.96 M²

AREA DIAGRAM
scale - 1:200
(TWIN VILLAS)

GROUND FLOOR

AREA WITHIN F.A.R.
= 2A + B + C = 2(18.07) + 30.76 + 20.92 = 87.82 M²

STAIRCASE
= 2a = 2(7.15) = 14.30 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

CAR PORCH
= 2c = 2(16.35) = 32.70 M²

TOTAL BUILTUP AREA
= 87.82 + 14.30 + 32.70 = 134.82 M²

GROUND COVERAGE
= 102.12 M²



AREA DIAGRAM
scale - 1:200
(UPPER/ GROUND FLOOR/ FIRST/ SECOND FLOOR)

UPPER/ GROUND FLOOR/ FIRST/ SECOND FLOOR

AREA IN F.A.R.
= A + B + C + D + E = 33.08 + 27.39 + 16.33 + 10.22 M²

STAIRCASE
= 2a = 2(15.47) = 30.94 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= b + c + d = 4.53 + 6.02 + 4.73 = 15.28 M²

OT
= e + f = 9.55 + 15.93 = 25.48 M²

TOTAL BUILTUP AREA
= 105.22 + 19.18 + 30.94 = 154.44 M²

AREA DIAGRAM
scale - 1:200
(TWIN VILLAS)

FIRST FLOOR

AREA WITHIN F.A.R.
= A + B + C + D = 15.62 + 23.45 + 25.06 + 16.33 = 80.46 M²

STAIRCASE
= 2a = 2(15.47) = 30.94 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= b + c + d = 4.53 + 6.02 + 4.73 = 15.28 M²

OT
= e + f = 9.55 + 15.93 = 25.48 M²

TOTAL BUILTUP AREA
= 80.46 + 30.94 + 15.28 = 126.68 M²

AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

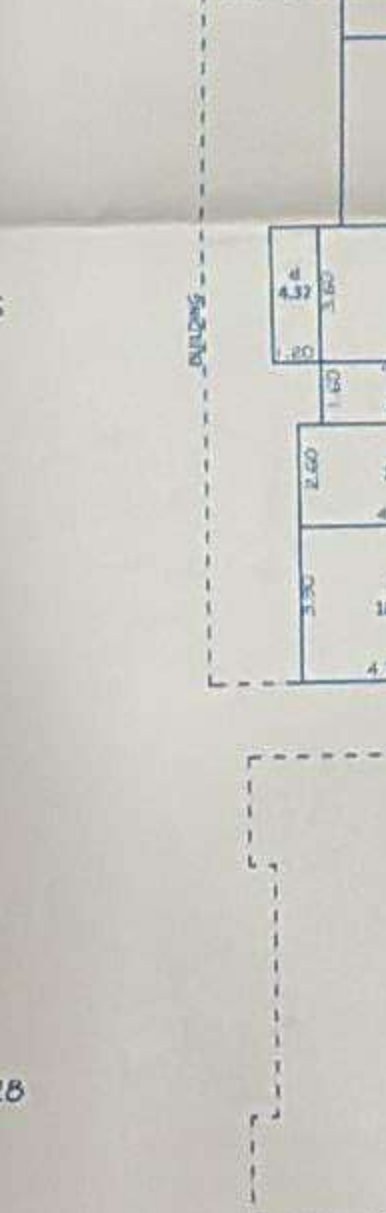
CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²



AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²

AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²

AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

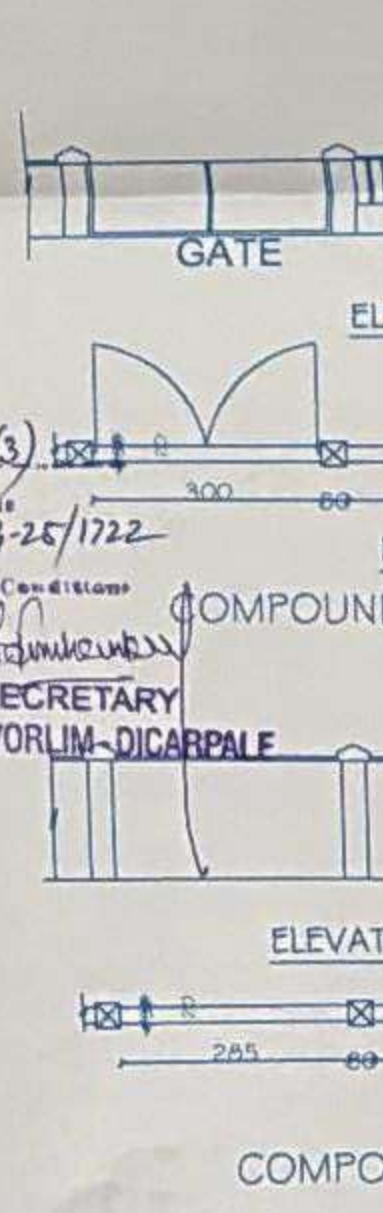
CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²



AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

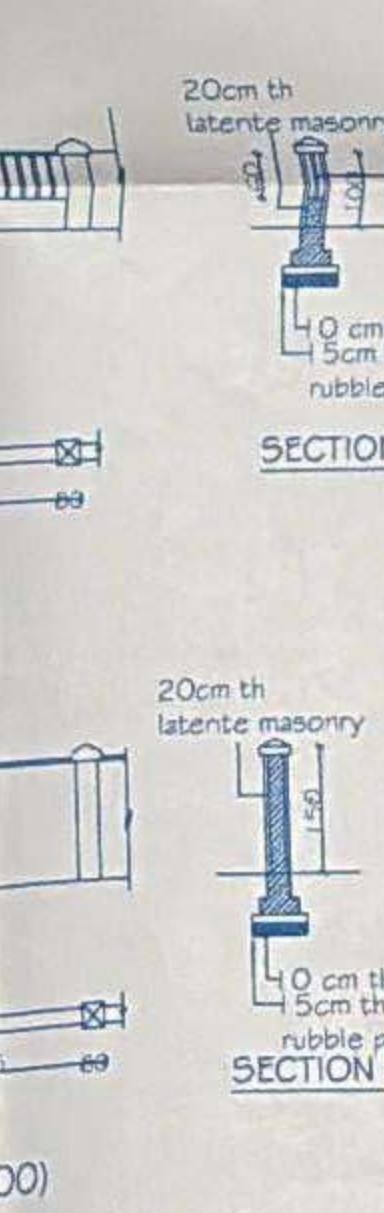
CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²



AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²



AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

CT ROOM
= f = 18.68 M²

STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²



AREA STATEMENT
scale - 1:200

THIRD FLOOR

AREA IN F.A.R.
= A + B + C + D = 33.08 + 27.39 + 12.27 + 3.38 = 76.12 M²

AREA FREE OF F.A.R.
= a+b = 12.45 + 6.73 = 19.18 M²

CT ROOM
= f = 18.68 M²

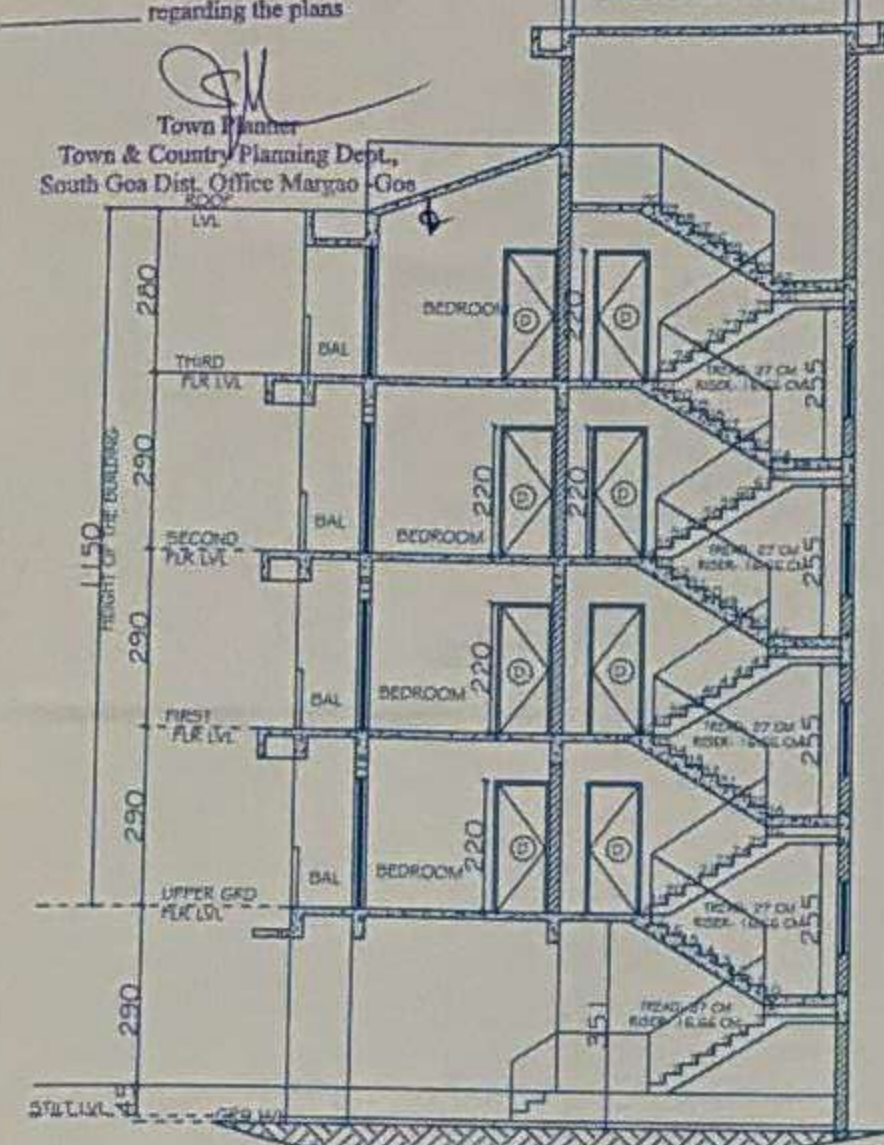
STAIRCASE/LIFT
= a+b = 12.45 + 6.73 = 19.18 M²

BALCONY
= c + d + e = 8.41 + 4.32 + 8.65 = 21.38 M²

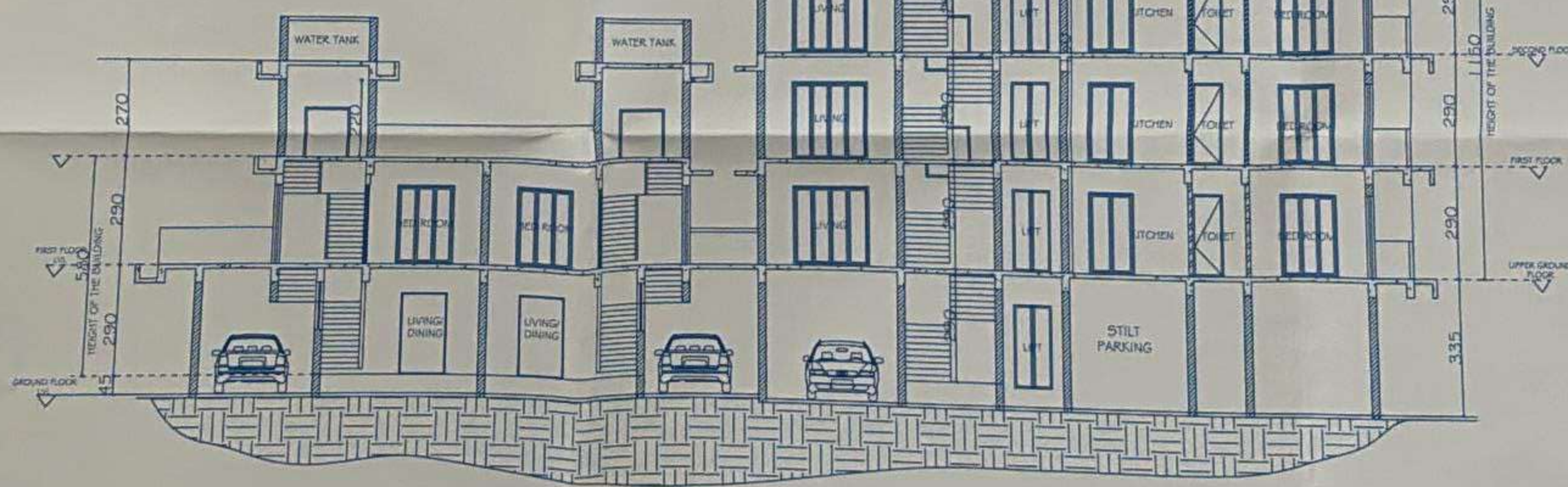
OT
= g + h = 11.73 + 2.67 = 14.40 M²

TOTAL BUILTUP AREA
= 76.12 + 18.68 + 19.18 + 21.38 = 135.36 M²

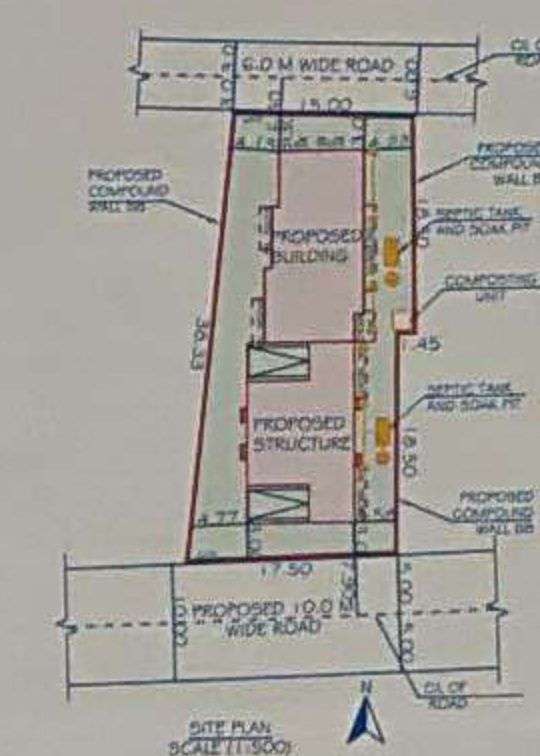
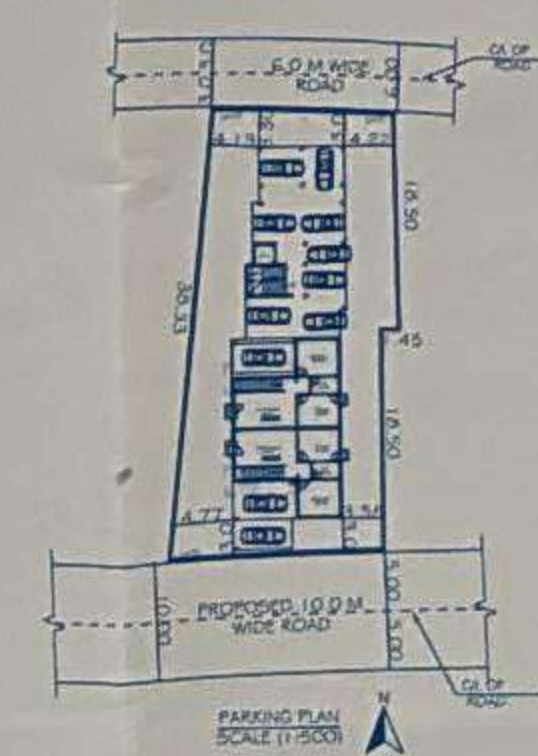
Please check order No. 200/85896/Corr H Davorlim/97/31
 2024/9861 dated 12/12/2024
 regarding the plans



SECTION BB'
BUILDING
SCALE-1:100



SECTION AA'
SCALE-1:100



SCHEDULE OF OPENINGS			
D 1:100X250	W2:120X130		
D1:90X220	W3:80X150		
D2:80X220	W4:200X150		
D1:90X250	R3:240X250		
V:60X80	DW:240X250		
W:120X150			
W1:150X150			

PROJECT

PROPOSED RESIDENTIAL BUILDING, ROW VILLAS AND COMPOUND WALL FOR MR. NOOR AHMAD SHAH BYAHATTI ON AMALGAMATED PLOT NO. 7' & 2' BEARING SURVEY NO 97 AND SUB DIV. NO. 3, OF DAVORLIM VILLAGE, SALCETE GOA

CLIENT

MR. NOOR AHMAD SHAH BYAHATTI

DRAWING TYPE

SUBMISSION DRAWING
FLOOR PLANS, SECTIONS, SITE PLAN, PARKING PLAN, LOCATION PLAN, COMPOUND WALL

OWNER

[Signature]

ARCHITECT

DATTAPRASAD S. BORKER
 Civil / Structural Engineer
 TCP Reg. No. SE/0004/2016
 PWD Reg. No. PWSENGR1027/2016



AREA STATEMENT

01. AREA OF THE PLOT	
(a) AREA OF THE PLOT (2)	311.00 M2
(b) AREA OF THE PLOT (7)	296.00 M2
(TOTAL AREA OF AMALGAMATED PLOT a+b)	607.00 M2
02. DEDUCTION FOR	
(a) AREA WITHIN ROAD WIDENING / PROPOSED	NA
(b) AREA RESERVED FOR ANY OTHER USE	NA
(TOTAL a+b)	NA
03. EFFECTIVE AREA OF PLOT (01-02)	607.00 M2
04. PERMISSIBLE COVERAGE (40% OF 607.00 sq.m)	242.80 SQM
05. AREA OCCUPIED BY THE EXISTING BUILDINGS IN THE PLOT	NA
06. AREA OF THE BUILDING TO BE DEMOLISHED	NA
07. COVERED AREA OF THE PROPOSED BUILDING	225.08 SQM
08. TOTAL COVERED AREA (05+07-06)	225.08 SQM
09. TOTAL COVERAGE	37.08 %
10. DETAILS OF AREA AND USE, FLOOR WISE	

BUILDING

FLOOR	TOTAL BUILT-UP IN SQM	AREAS FREE OF F.A.R.			NET FLOOR AREA (SQM)
		BALVER	STAIRS PASSAGE / LIFT CTI ROOM	PARKING	
STILT/ GROUND FLR	122.96	nil	18.94	nil	104.02
UPPER GROUND FLR	154.44	30.04	19.18	nil	105.22
FIRST FLR	154.44	30.04	19.18	nil	105.22
SECOND FLR	154.44	30.04	19.18	nil	105.22
THIRD FLR	135.36	21.38	19.18	18.68	76.12
TOTAL	721.64	111.50	95.66	18.68	391.78

ROW VILLAS

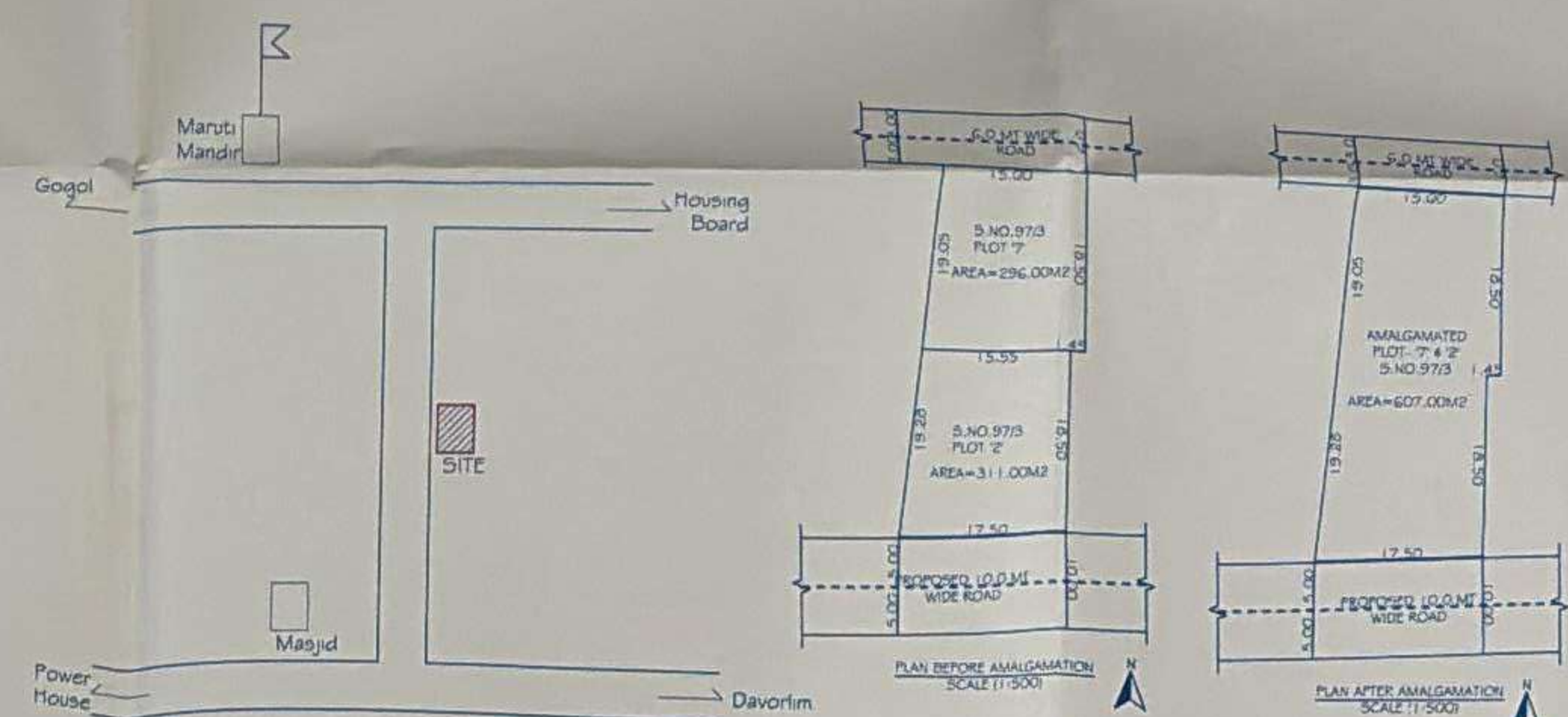
FLOOR	TOTAL BUILT-UP IN SQM	AREAS FREE OF F.A.R.			NET FLOOR AREA (SQM)
		BALVER	PASSAGE	PARKING	
GROUND FLR	134.82	nil	nil	32.70	102.12
FIRST FLR	126.68	15.28	nil	nil	111.40
TOTAL	261.50	15.28	nil	32.70	213.52

GRAND TOTAL	983.14	126.78	95.66	18.68	136.72	605.30
-------------	--------	--------	-------	-------	--------	--------

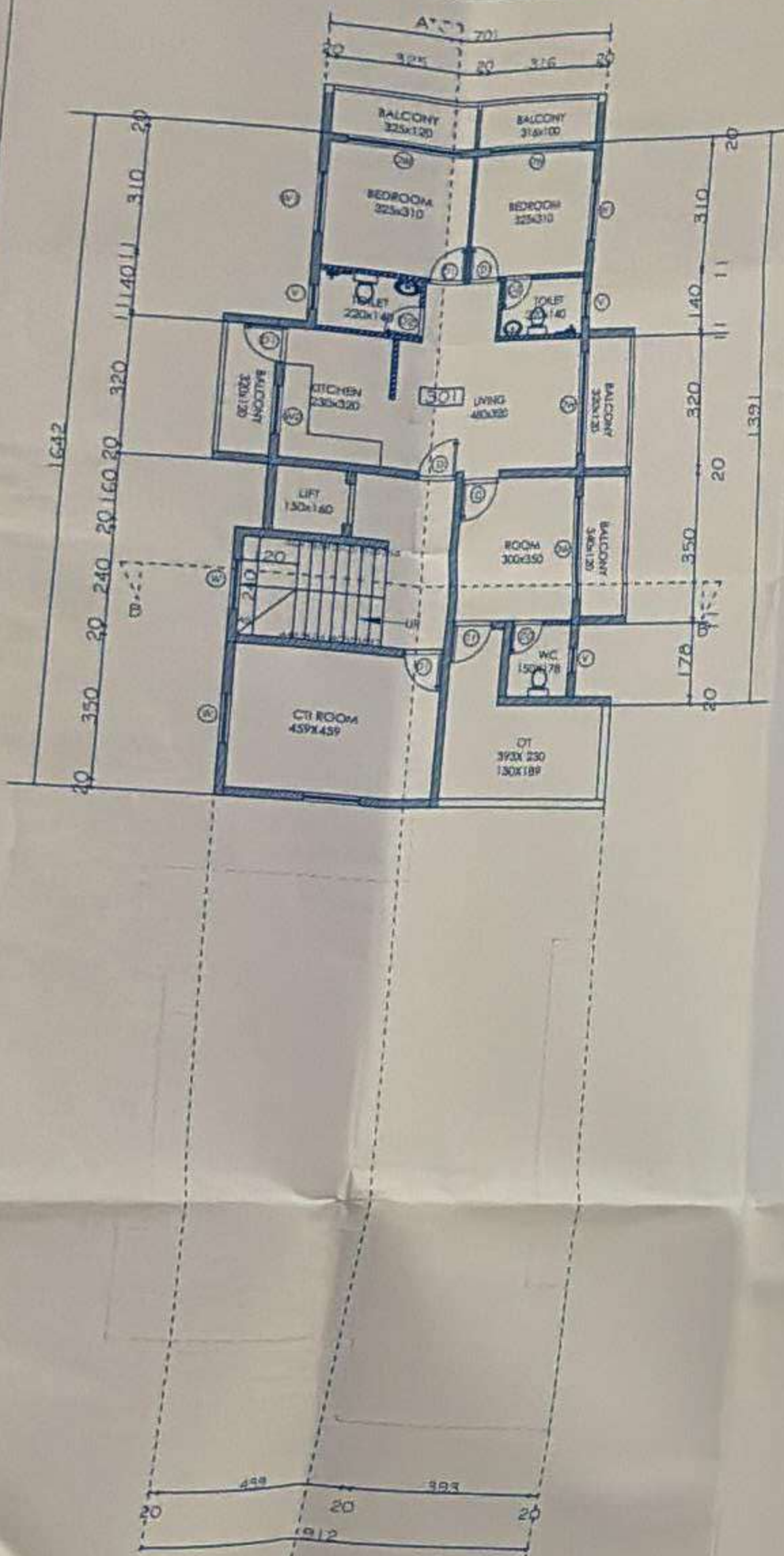
1.1. PARKING DETAILS

FLOOR AREA	USE	NOS. CAR PARKING AREAS	
		PROVIDED	REQUIRED
605.30 M2	RESIDENTIAL	10	12

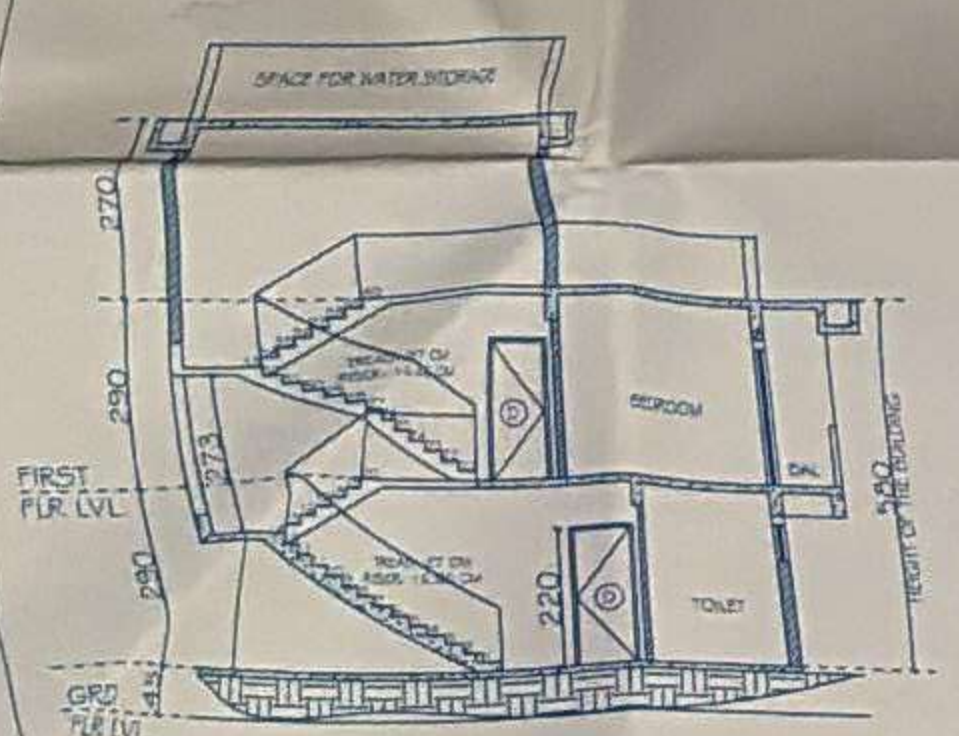
12. PERMISSIBLE F.A.R. (60%) /	PROPOSED F.A.R.	100%
13. PERMISSIBLE FLOOR AREA (100% OF 607.0 M2)		607.0 SQ M
14. CONSUMED FLOOR AREA		605.30 SQ M
15. CONSUMED FAR		99.71%
16. PERMISSIBLE HEIGHT OF BLDG		9.0 M
17. PROPOSED HEIGHT OF BLDG		11.50 M, 5.80 M
18. PROPOSED LENGTH OF COMPOUND WALL		109.28 M



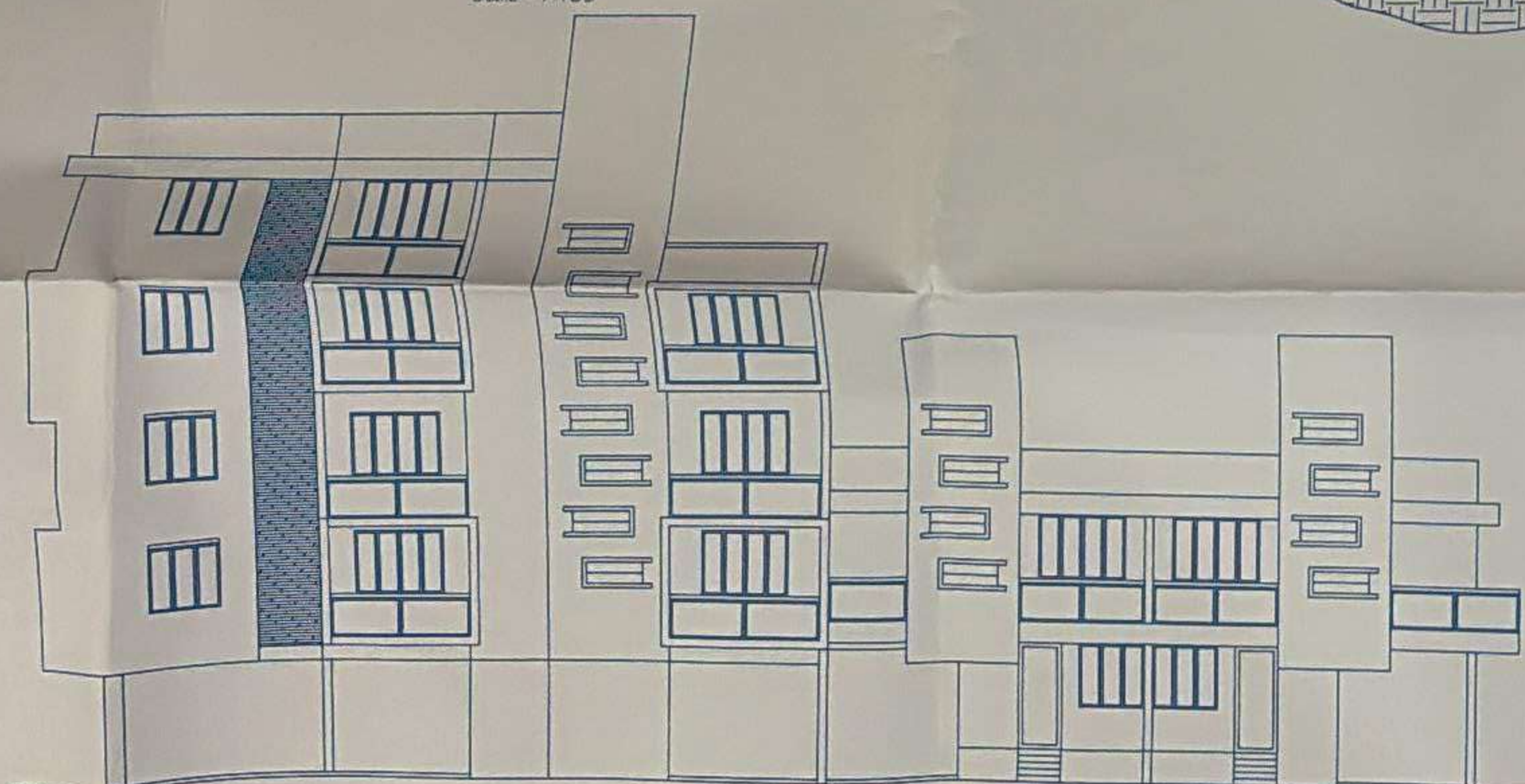
LOCATION PLAN
SCALE-N.T.S.



THIRD FLOOR PLAN
Scale - 1:100



SECTION CC
TWIN VILLAS
SCALE-1:100



ELEVATION
SCALE-1:100