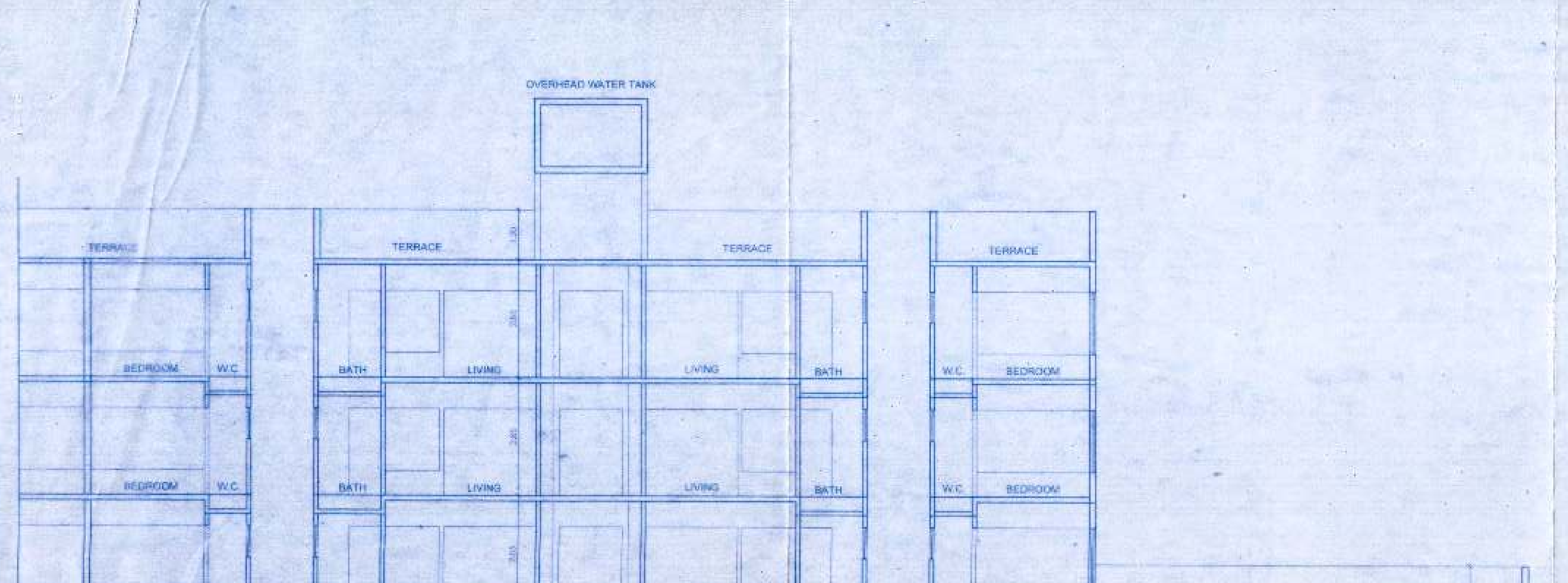
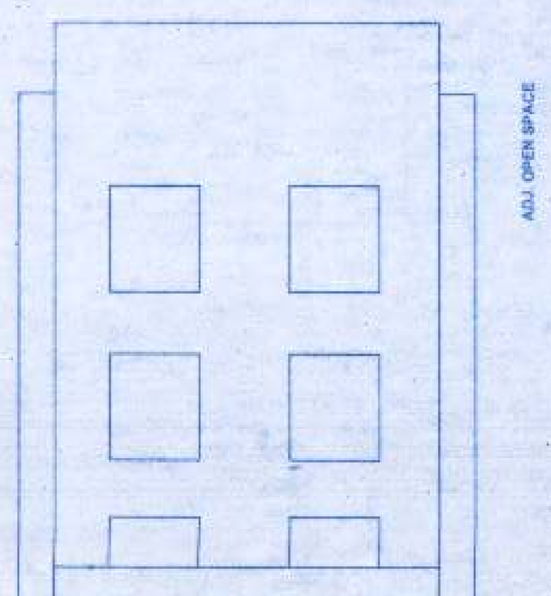
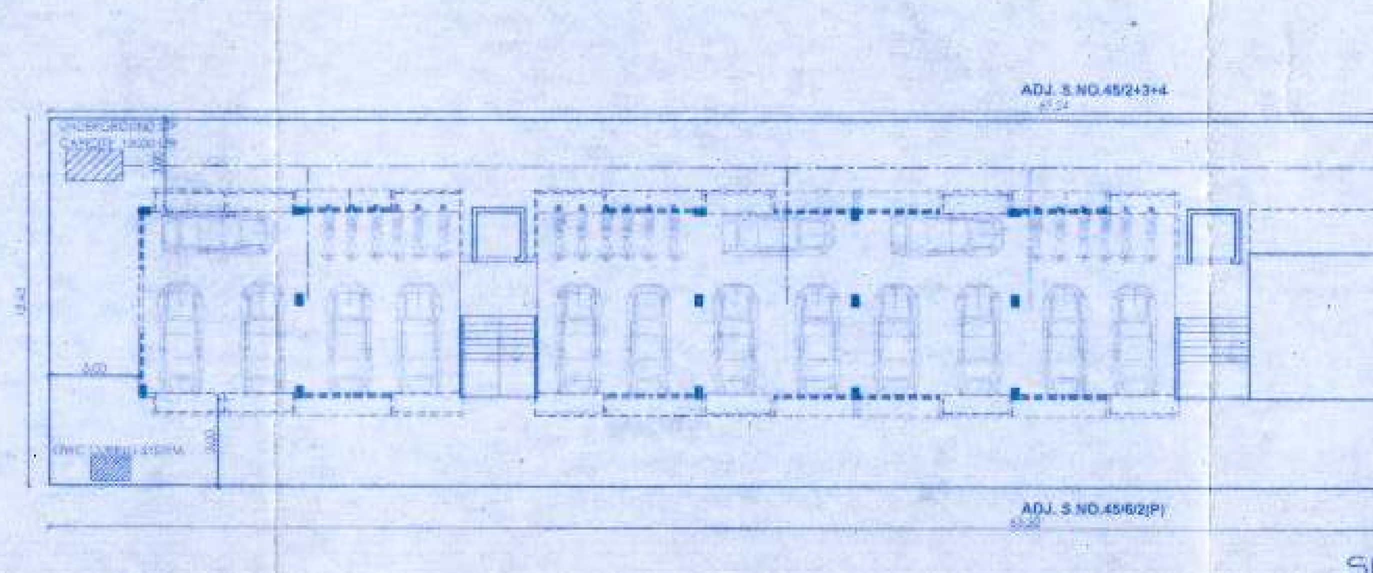


SECTION AA
SCALE 1:100

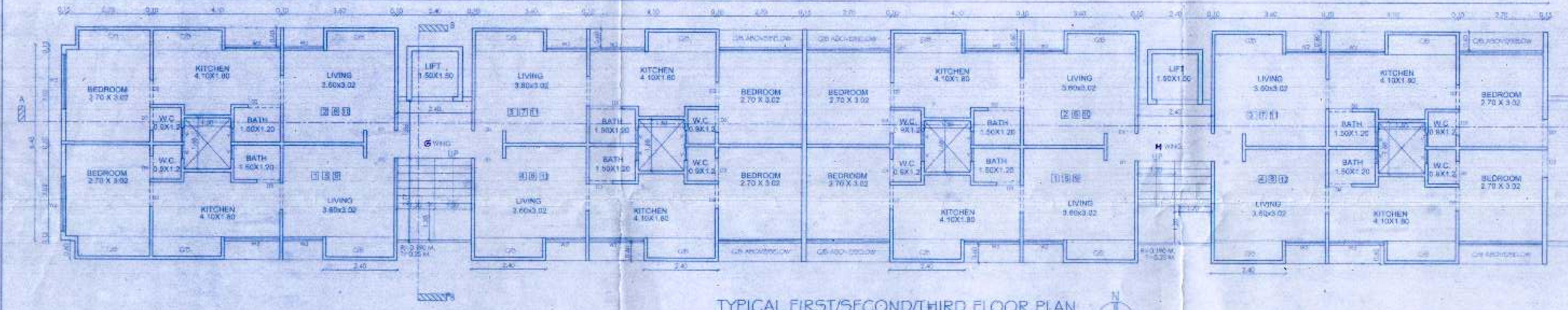


WEST ELEVATION
SCALE 1:100

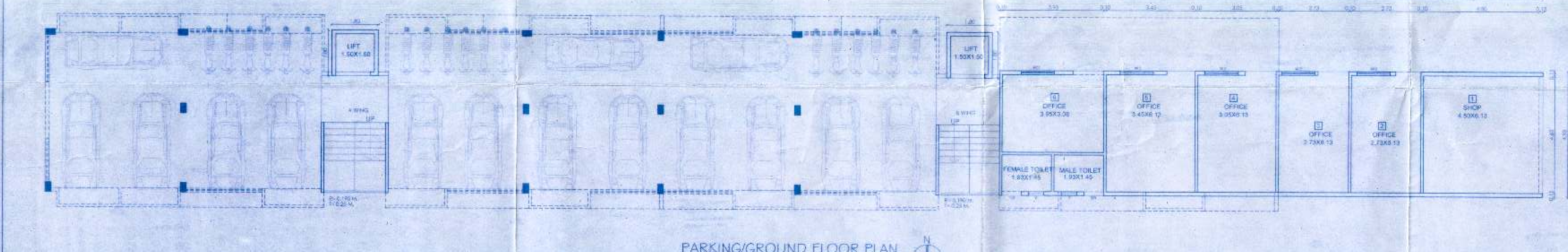


SITE PLAN
SCALE 1:500

LOCATION PLAN



TYPICAL FIRST/SECOND/THIRD FLOOR PLAN
SCALE 1:100



PARKING/GROUND FLOOR PLAN
SCALE 1:100

STAIRCASE/PASSAGE AREA STATEMENT

FLOOR	BUP AREA	PERMISSIBLE AREA (20%)	PROPOSED STAIRCASE AREA	PROPOSED PASSAGE AREA	TOTAL AREA
FIRST FLOOR	268.01 SQ.M.	53.60 SQ.M.	6.70+6.70=13.40 SQ.M.	4.60+4.60= 9.20 SQ.M.	22.60 SQ.M.
SECOND FLOOR	268.01 SQ.M.	53.60 SQ.M.	6.70+6.70=13.40 SQ.M.	4.60+4.60= 9.20 SQ.M.	22.60 SQ.M.
THIRD FLOOR	268.01 SQ.M.	53.60 SQ.M.	6.70+6.70=13.40 SQ.M.	4.60+4.60= 9.20 SQ.M.	22.60 SQ.M.
TOTAL	504.03 SQ.M.	160.80 SQ.M.	40.20 SQ.M.	27.60 SQ.M.	67.80 SQ.M.

TOTAL STAIRCASE/PASSAGE AREA 67.80 SQ.M.

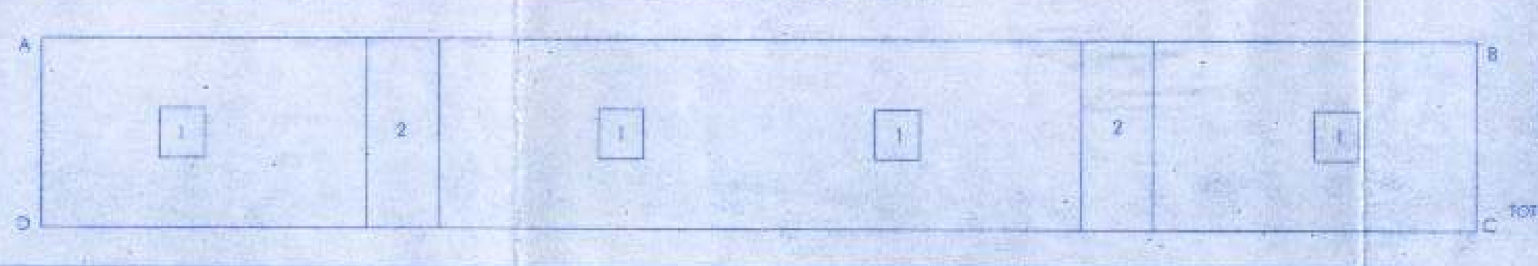
FLOOR AREA STATEMENT(RESIDENTIAL)

FLOOR	WING	FLAT NO.	FLOOR AREA OF ALL ROOMS INCLUDING KITCHEN (EXCLUDING AREA UNDER WALLS): LIVING	KITCHEN	BEDROOM	TOTAL	FLOOR AREA OF W.C. BATH,TOILET,PASSAGE ETC (EXCLUDING AREA UNDER WALLS)	FLOOR AREA OF BALCONIES,ALTERNATE TERRACE ETC (EXCLUDING AREA UNDER WALLS)	TOTAL FLOOR AREA
FIRST FLOOR	WING A	1,2,3,4	3.60X3.02 =10.87	4.10X1.80 =7.38	2.70X3.02 =8.15	26.40	BATH-1.50X1.20=1.80 W.C.-1.20X0.90=1.08 OTHER-1.50X0.35=0.52	—	29.80
	WING B	1,2,3,4	3.60X3.02 =10.87	4.10X1.80 =7.38	2.70X3.02 =8.15	26.40	BATH-1.50X1.20=1.80 W.C.-1.20X0.90=1.08 OTHER-1.50X0.35=0.52		29.80
SECOND FLOOR	WING A	5,6,7,8	3.60X3.02 =10.87	4.10X1.80 =7.38	2.70X3.02 =8.15	26.40	BATH-1.50X1.20=1.80 W.C.-1.20X0.90=1.08 OTHER-1.50X0.35=0.52	—	29.80
	WING B	5,6,7,8	3.60X3.02 =10.87	4.10X1.80 =7.38	2.70X3.02 =8.15	26.40	BATH-1.50X1.20=1.80 W.C.-1.20X0.90=1.08 OTHER-1.50X0.35=0.52		29.80
THIRD FLOOR	WING A	9,10,11,12	3.60X3.02 =10.87	4.10X1.80 =7.38	2.70X3.02 =8.15	26.40	BATH-1.50X1.20=1.80 W.C.-1.20X0.90=1.08 OTHER-1.50X0.35=0.52	—	29.80
	WING B	9,10,11,12	3.60X3.02 =10.87	4.10X1.80 =7.38	2.70X3.02 =8.15	26.40	BATH-1.50X1.20=1.80 W.C.-1.20X0.90=1.08 OTHER-1.50X0.35=0.52		29.80

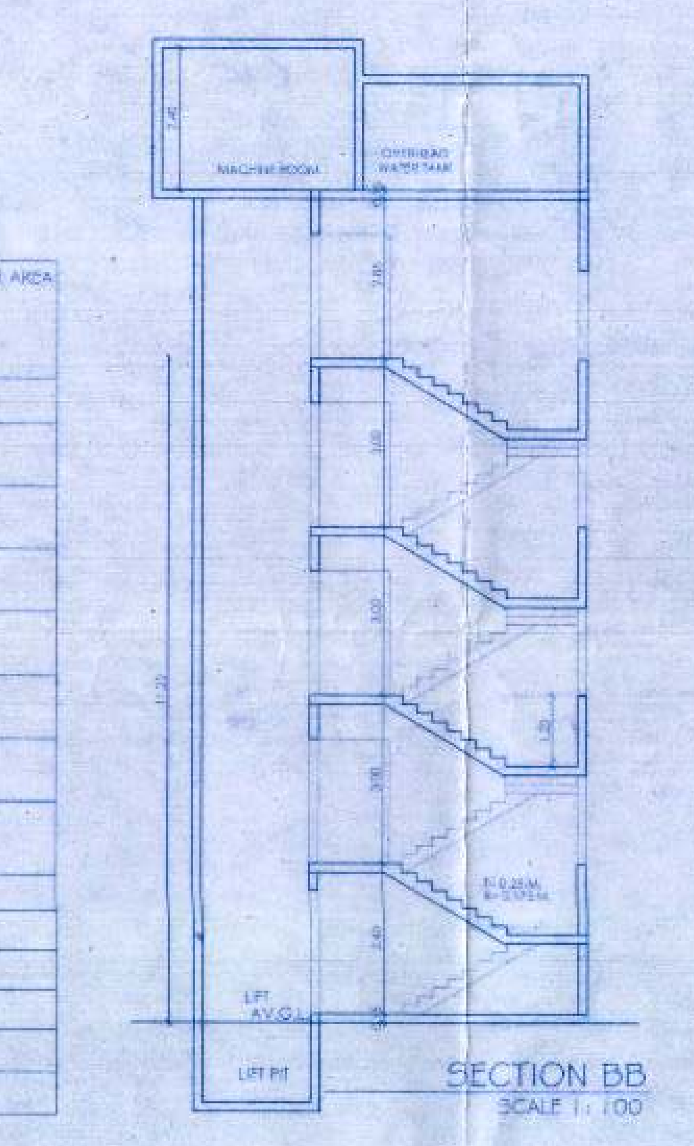
FLOOR AREA STATEMENT(COMMERCIAL)

FLOOR	SHOP NO.	AREA	TOTAL FLOOR AREA
GROUND FLOOR	1	4.50X6.13=27.58	27.58
	2,3	2.73X6.13=16.74	16.74
	4	3.05X6.13=18.69	18.69
	5	3.45X6.13=21.14	21.14
	6	3.95X3.08=12.16	12.16

B AREA CALCULATION
GROUND FLOOR AREA
AREA OF BLOCK ABCD = 21.17 X 4.93 = 104.36 SQ.M....A
AREA OF LIFT BLOCK = 1.80 X .60 = 3.24 X 2 = 6.48 SQ.M....B
TOTAL AREA OF GROUND FLOOR = 110.85 SQ.M.
COMMERCIAL AREA OF GROUND FLOOR = 104.36 SQ.M....A



AREA CALCULATION
TYPICAL FIRST/SECOND/THIRD FLOOR AREA
AREA OF BLOCK ABCD = 48.06 X 6.43 = 308.96 SQ.M....A
DEDUCTIONS
DEDUCTION FOR BLOCK '1'
1) 1.50 X 1.68 = 2.52 X 4 = 10.08 SQ.M.
DEDUCTION FOR BLOCK '2'
1) 2.40 X 6.43 = 15.43 X 2 = 30.86 SQ.M.
TOTAL DEDUCTION = 40.95 SQ.M.
TOTAL AREA OF TYPICAL FLOOR = 308.96-40.95 = 268.01 SQ.M.



SECTION BB
SCALE 1:100

WATER REQ. FOR RESIDENTIAL BUILDING

DESCRIPTION	
NO. OF TENAMENTS	24
NO OF PERSONS PER FLAT	5
TOTAL NO OF PERSONS	120
PER PERSON WATER REQ.	150 LTR
TOTAL WATER REQ.	18000 LTR

WATER REQ. FOR COMMERCIAL BUILDING

DESCRIPTION	
TOTAL AREA	105.00
NO OF PERSONS (3 SQM/PERSON)	35
TOTAL NO OF PERSONS	35
PER PERSON WATER REQ	45 LTR *
TOTAL WATER REQ	600 LTR

STP CALCULATIONS

90% OF WATER CAPACITY FOR STP	16000 LTR

THE CONSUMPTIVE LOSS AND LOSSES ARE APPROX 10%.
THIS IS A REFERENCE FIGURE WHICH WILL BE USED FOR DESIGN AT ALL STAGES OF STP.

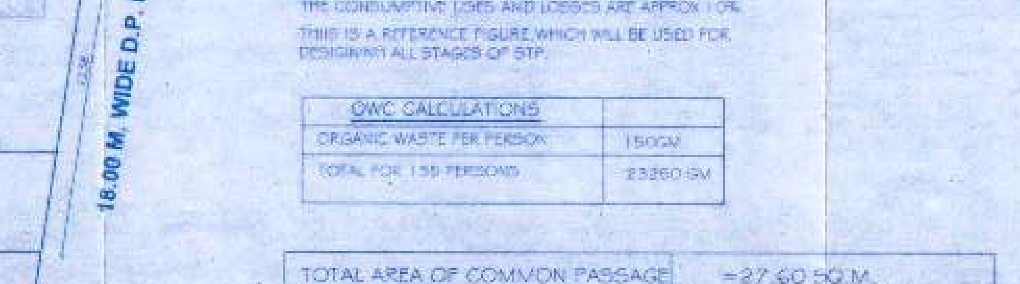
OWC CALCULATIONS

ORGANIC WASTE PER PERSON	150GM
TOTAL FOR 155 PERSONS	23250 GM

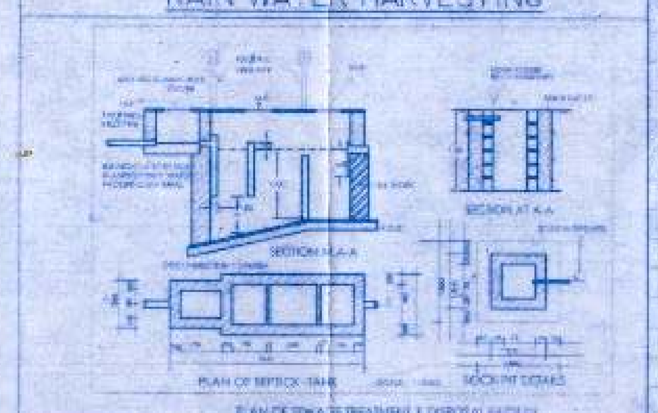
TOTAL AREA OF COMMON PASSAGE	=27.60 SQ.M.	
TOTAL AREA OF STAIRCASE	=40.20 SQ.M.	
TOTAL NO. OF PARKINGS PROVIDED	FOUR WHEELER 16	TWO WHEELER 19

SANITATION REQUIREMENTS
OCCUPANT LOAD=105.00/3=35.00
18 MALE/18 FEMALE
GROUND FLOOR(COMMERCIAL)

	MALE	FEMALE
W.C.	1	1
URINAL	1	



COMPOUND WALL SECTION



RAIN WATER HARVESTING

PARKING STATEMENT

	TWO WHEELER REQUIRED	TWO WHEELER PROPOSED	FOUR WHEELER REQUIRED	FOUR WHEELER PROPOSED
RESIDENTIAL	12	12	12	12
PLOT	6	6	3	3
COMMERCIAL	1	1	1	1
TOTAL	19	19	16	16

CERTIFICATE OF THE AREA
CERTIFIED THAT PLOT UNDER REFERENCE WAS SURVEYED BY ME ON 30/07/2014 AND DIMENSION OF ALL SIDES ETC. OF THE PLOT STATED ON PLAN ARE MEASURED ON SITE AND AREA SO WORKED OUT TALLIES WITH AREA STATED IN DOCUMENT OF OWNERSHIP / T.P. ACT. AND THE SAID PLOT IS VACANT AT THIS STAGE.

STRUCTURAL ENGINEER/SUPERVISOR

AREA STATEMENT

	SQM
AREA OF THE PLOT (AS PER 7/12 EXTRACT)	824.43
ADDL. F.S.I. IN LIEU OF D.P. ROAD	225.00
F.S.I.	ONE
TOTAL PERMISSIBLE AREA	1049.43
GROUND FLOOR AREA	110.85
FIRST FLOOR AREA	268.01
SECOND FLOOR AREA	268.01
THIRD FLOOR AREA	268.01
TOTAL BUILTUP AREA PROPOSED	914.88

SCHEDULE OF OPENINGS

D = 1.20 x 2.10	W1= 1.80 x 1.50
D1 = 0.90x2.10	W2= 1.80 x 0.90
D2 = 0.75x2.10	W3= 1.20x1.50
	V = 0.60 x 0.75

ARCHITECT'S SIGN — R.C.C. CONSULTANT — OWNER SIGN
ARCHITECT A.V. MALPURE

STAMP OF APPROVAL

APPROVED
The Plans amended in ......
As per the conditions Mentioned in the accompanying commencement Certificate No. dated 01/12/16
C-2/563/4813
Executive Engineer
TOWN PLANING
Nashik Municipal Corporation
Nashik

AREA STATEMENT

		SQ.M.
1	AREA OF THE PLOT (AS PER 7/12 EXTRACT)	824.43
2	DEDUCTION FOR	
	a) ROAD ACQUISATION AREA	-
	b) PROPOSED AREA ACQUIRED BY A.F.M.C.	
	c) ANY RESERVATION	
	TOTAL (a+b+c)	
3	NET GROSS AREA OF THE PLOT (1-2)	824.43
4	DEDUCTION FOR	
	a) RECREATIONAL GROUND AS PER RULE 11/3(I)	
	b) INTERNAL ROAD	
	c) AREA FOR MSEB	
	TOTAL (a+b+c)	
5	NET AREA OF THE PLOT (3-4)	824.43
6	ADDITIONS FOR FSI (TOTAL BUILT UP AREA)	225.00
8	PROPOSED FSI	
7	TOTAL AREA (5+6)	1049.43
9	PERMISSIBLE TOTAL FLOOR AREA	1049.43
10	EXISTING FLOOR AREA	
11	PROPOSED AREA	914.88
12	EXCESS BALCONY AREA TAKEN IN TOTAL FLOOR AREA CALCULATION AS PER RULE B (C) BELOW	
13	TOTAL BUILT UP AREA PROPOSED (10+11+2)	914.88
14	TOTAL BUILT UP AREA CONSUMED (13/7)	0.87 %

BALCONY AREA STATEMENT
a PERMISSIBLE BALCONY AREA PER FLOOR
b PROPOSED BALCONY AREA PER FLOOR
c TOTAL EXCESS BALCONY AREA

TENAMENT STATEMENT
a NET AREA OF THE PLOT ITEM NO. 7 ABOVE — 1049.43
b LESS DEDUCTION FOR NON RESIDENTIAL AREA
c AREA OF THE TENAMENT (a-b)
d TENAMENT PERMISSIBLE AS 250 PER HECTOR
e TENAMENT PROPOSED

PARKING STATEMENT
a PARKING REQUIRED BY RULE
b GARAGE PERMISSIBLE
c TOTAL PARKING PROVIDED
LOADING/UNLOADING STATEMENT
LOADING/UNLOADING REQUIRED
TOTAL LOADING/UNLOADING PROVIDED

NOTE:
PLOT BOUNDRY SHOWN IN THICK BLACK
PROPOSED WORK SHOWN IN RED
DRAINAGE LINE SHOWN IN DOTTED IN RED
EXTERNAL WAL 0.23
INTERNAL WALL 0.15

OWNER	VASTURANG INFRASTRUCTURE PVT.LTD.
TITLE	BUILDING PERMISSION DRAWING
PROJECT	PROPOSED COMMERCIAL +RESIDENTIAL BUILDING IN S.NO. 45/5/2(PART),PLOT NO.4 AT MAKHMALABAD SHIWAR,NASHIK.
CONSULTING ARCHITECT	LOGICAL SPACES — AR. ABHIJIT V. MALPURE
SCALE	1:100
DRN BY	AVM
CHKD BY	AVM
JOB NO.	JF3
DRG NO.	M 1