

BUA STATEMENT

FLOOR	BUA (A) in sqm	FUNGIBLE (B)in sqm	A+B	STAIR/ LIFT in sqm
STLIT	17.9	-	17.9	22.32
1ST FLOOR	293.49	53.53	347.02	22.32
2ND FLOOR	293.49	53.53	347.02	22.32
3RD FLOOR	293.49	53.53	347.02	22.32
4TH FLOOR	293.49	53.53	347.02	22.32
5TH FLOOR	293.49	53.53	347.02	22.32
6TH FLOOR	293.49	53.53	347.02	22.32
7TH FLOOR	237.46	53.53	290.99	22.32
8TH FLOOR	293.49	53.53	347.02	22.32
9TH FLOOR	293.49	53.53	347.02	22.32
10TH FLOOR	293.49	53.53	347.02	22.32
11TH FLOOR	293.49	53.53	347.02	22.32
12TH FLOOR	293.49	53.53	347.02	22.32
TOTAL =	3483.53	642.36	4126.11	290.16



900mm DIA MAN HOLE

PUMP ROOM
3m x 2m

RCC SLAB

GL

WATER LEVEL

1500

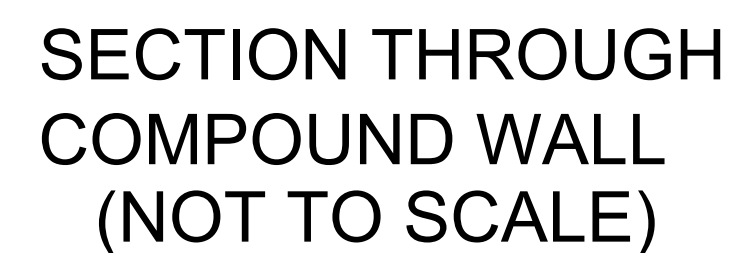
SECTION THROUGH U.G.T.
(NOT TO SCALE)



PARKING AREA STATEMENT				
SR.NO.	AREA	TENEMENT	FLATS	PARKING
1	UPTO 45sqm	4 TEN 1 PARK	0	0
2	45 to 60sqm	2 TEN 1 PARK	47	24
3	60 to 90sqm	1 TEN 1 PARK	0	0
4	ABOVE 90sqm	1 TEN 2 PARK	0	0
		TOTAL=	47	24
ADD 20% VISITORS PARKING = 4				
TOTA PARKING ROOF = 28				



SETBACK CALCULATION		
SR.NO.	AREA OF TRIANGLE	AREA (SQM)
1	$1/2 \times 18.13 \times 3.66$	33.1779
2	$1/2 \times 18.13 \times 3.43$	30.821
3	$1/2 \times 19.43 \times 13.34$ $2/3 \times 13.9 \times 3.5$	130.472 -32.43
4	$1/2 \times 29.04 \times 1.04$	15.100
5	$1/2 \times 29.04 \times 1.06$	15.39
6	$1/2 \times 12.23 \times 5.81$ $2/3 \times 8.45 \times 1.71$	35.38 -9.633
7	$1/2 \times 28.88 \times 1.56$	22.526
8	$1/2 \times 28.88 \times 1.92$	27.724
TOTAL =		271.46



PROFORMA - A		
SRNO	DESCRIPTION	AREA (SQ.M.)
A	AREA STATEMENT	
1.	AREA OF THE PLOT AS PER P.R.C.	1652.17
2.	DEDUCTION	
	a. SETBACK AREA	271.46
	b. ANY RESERVATION	-
	c. D.P. ROAD	-
	d. TOTAL DEDUCTION	271.46
3.	BALANCE AREA OF THE PLOT (1-2d)	1380.71
4.	ZONAL BASIC F.S.I.	1
5.	PERMISSIBLE B.U.A. PER ZONAL F.S.I.	1380.71
6.	ADDITIONAL B.U.A. PER 2(a) TO BE UTILIZED WITHIN PERMISSIBLE F.S.I. (200%)	542.92
7.	BUA DUE TO ADDITION FSI ON PAYMENT OF PREMIUM (1x50%)	690.355
8.	ADMISSIBLE TDR AS PER ROAD WITH 70 % BALANCE PLOT AREA-SETBACK(2800x70%-0)	966.497
9.	TOTAL (6+7+8)	2199.772
10.	TOTAL PERMISSIBLE BUA (5+9)	3580.482
11.	PERMISSIBLE 35% FUNGIBLE AREA (10x0.35)	1233.1687
12.	GROSS BUA INCLUDING FUNGIBLE (11+10)	4833.65
13.	PROPOSED BUA	3483.53
14.	TOTAL FUNGIBLE AREA	642.36
15.	TOTAL PROPOSED BUA	4126.11
16.	FSI CONSUMED	2.9

B	TENTMENT STATEMENT	
1.	AREA OF PLOT	1652.17
2.	LESS COMMERCIAL AREA	-
4.	TENEMENT PERMISSIBLE 450/HECTAR	74.3
5.	TENEMENT PROPOSED	47

C	PARKING STATEMENT	
1.	PARKING REQUIRED BY RULE	24
2.	PARKING PROPOSED	24
3.	VISITORS PARKING	4
4.	TOTAL PARKING PROVIDED / PROVIDED	28

D	LOADING / UNLOADING STATEMENT	
1.	LOADING AND UNLOADING REQUIRED BY RULES	NIL
2.	LOADING UNLOADING PROVIDED	NIL

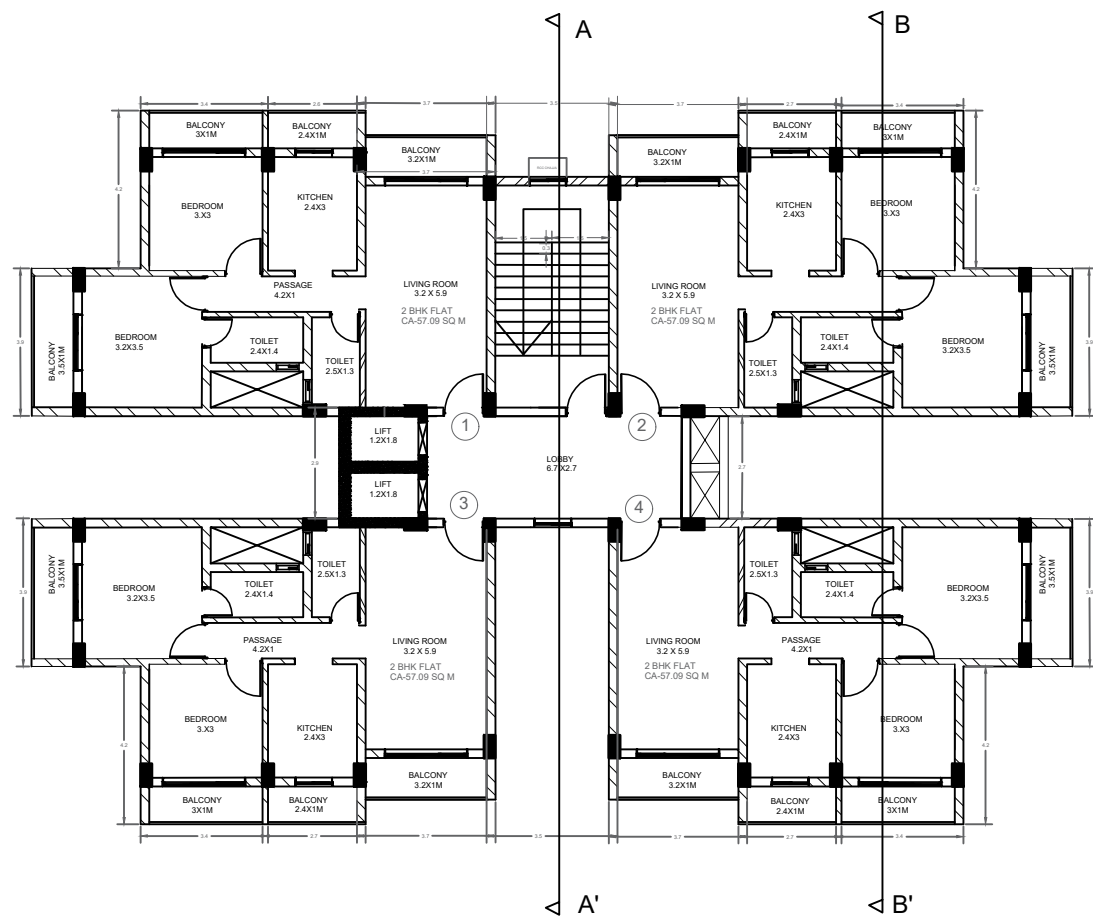
E	NOTES	
1.	BOUNDARY OF THE PLOT	BLACK
2.	PROPOSED WORK	RED
3.	RECREATIONAL GROUND	GREEN
4.	DRAINAGE LINE	DOTTED RED
5.	EXISTING STRUCTURE TO BE DEMOLISHED	DOTTED YELLOW

6.	SET BACK AREA	BROWN
7.	PARKING	GREEN
8.	RAMP BASEMENT AND PODIUM	GREY
9.	TREES	GREEN DOT
10.	STREET LIGHT	BLACK DOT
11.	WATER COURSE	BLUE

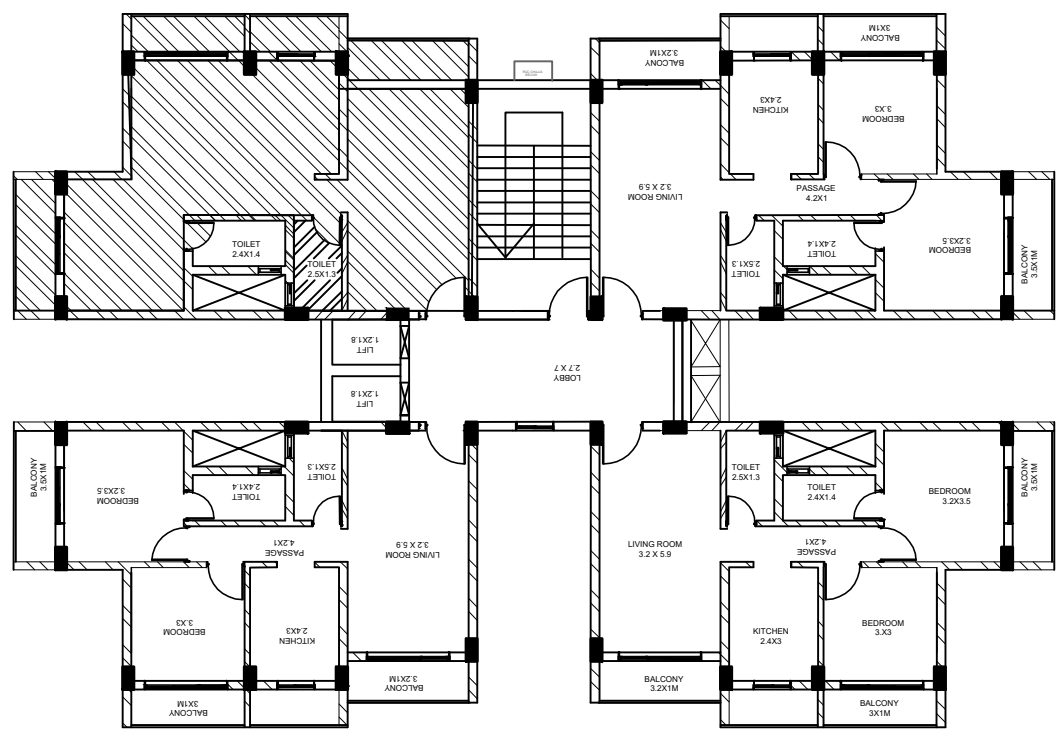
<h1>PROFORMA - B</h1>					
1.	CONTENT OF THE SHEET				
	CONTENT OF THE SHEET				
2.	DIGITAL SIGN OF APPROVAL AUTHORITY				
	SEBP	WARD	AEBP	WARD	EEBP WARD
3.	DESCRIPTION OF PROPOSAL AND PROPERTY				
4.	CERTIFICATE OF PLOT AREA				

NAME AND SIGN OF THE OWNER				DIGITAL SIGNATURE OF THE OWNER		
JOB NO.	DRAWING NO.	DATE	SCALE	DRAWN BY	CHECKED BY	

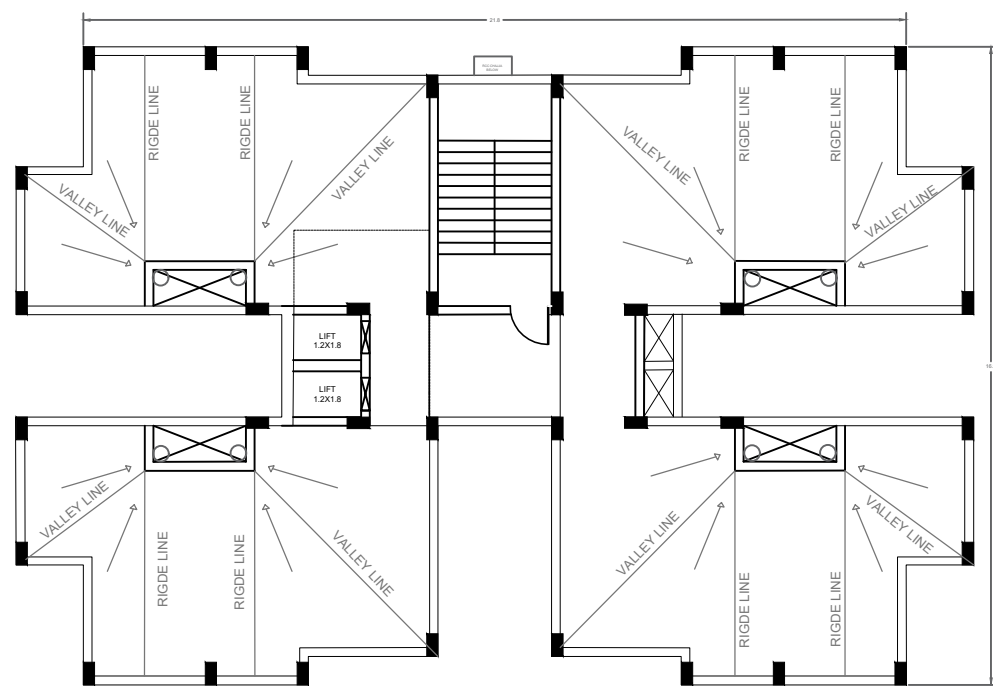
	NAME:SEJAL LOKE
	COLLEGE:DBHCOA
	ROLLNO.:2017074
	SUBJECT:BYELAWS
	DATE:24/12/2020



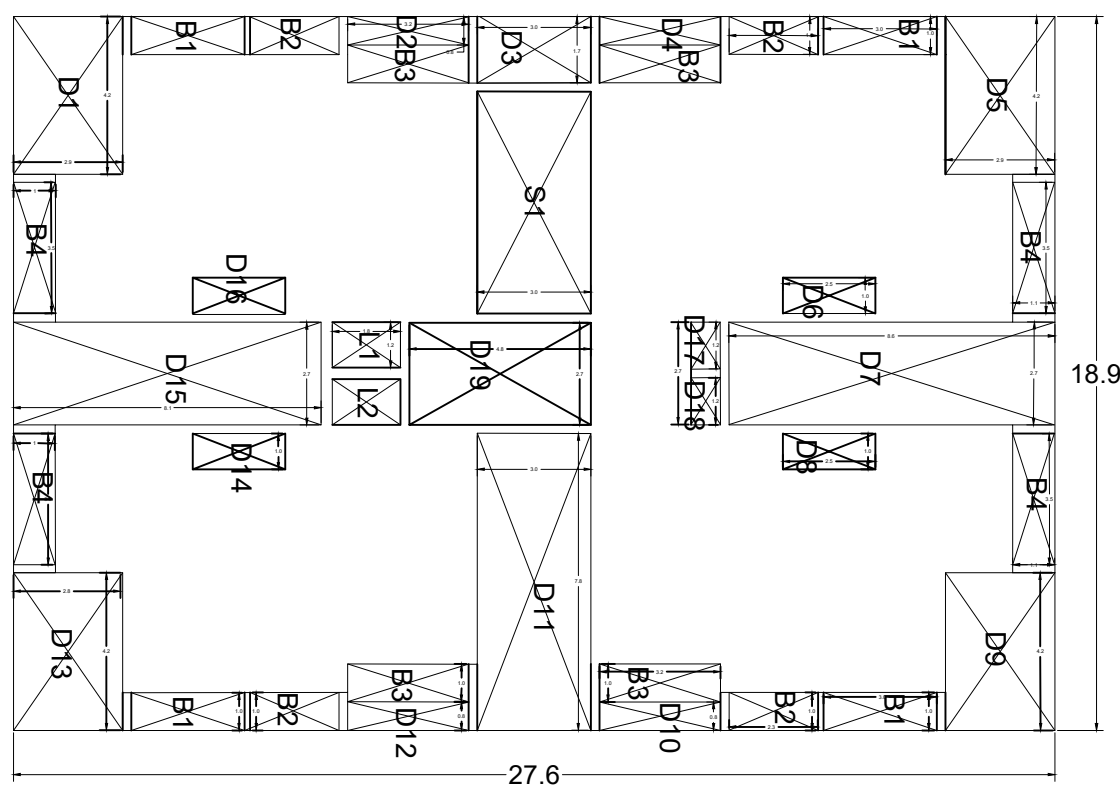
TYPICAL FLOOR PLAN (1:200)



REFUGE FLOOR PLAN (1:200)



TERRACE FLOOR PLAN (1:200)

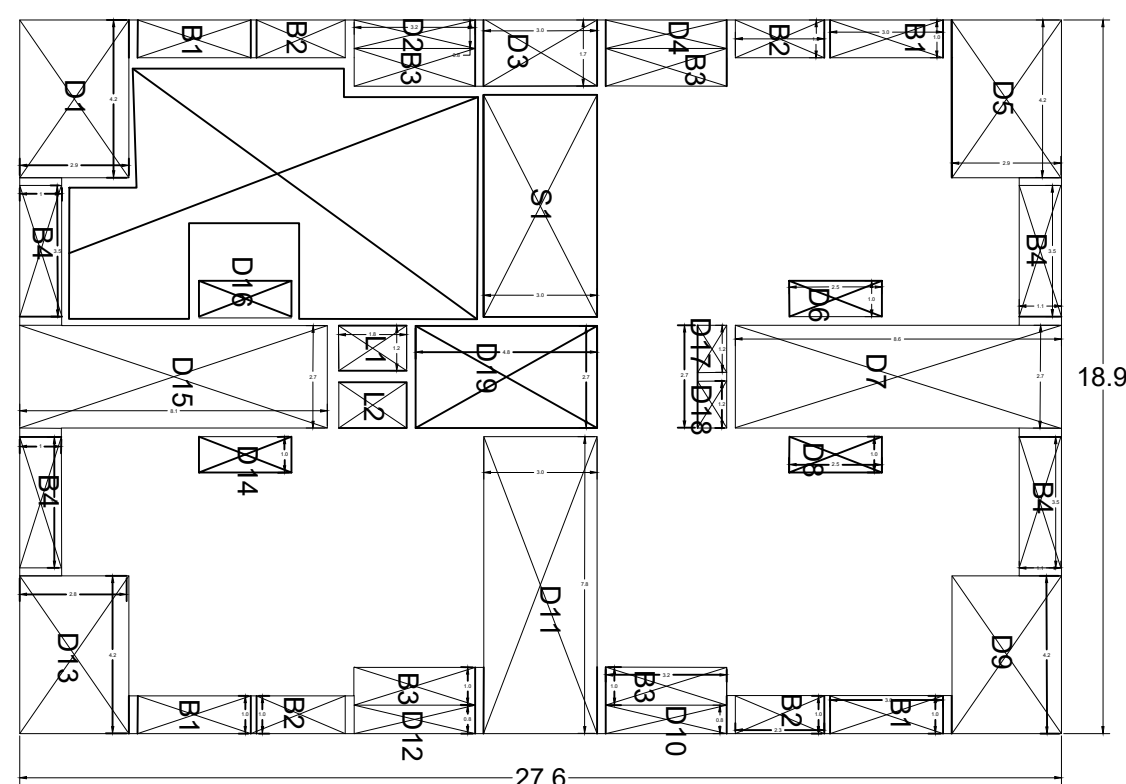


LINE DIAGRAM(1:200)
TYPICAL PLAN

CARPET AREA CALCULATIONS		
2 BHK FLAT		
USER	DIMENSION	AREA (SQ.M)
LIVING ROOM	3.2 X 5.9	18.88
BEDROOM	3 X 3	9
KITCHEN	3 x 2.40	7.2
MASTER BEDROOM	3.2 x 3.5	11.2
PASSAGE	1 X 4.2	4.2
MASTER TOILET	1.4X2.4	3.36
COMMON TOILET	1.3 X 2.5	3.25
TOTAL CARPET AREA		57.09 SQ M

REFUGEE AREA CALCULATION

REFUGEE AREA ON 7TH
BUILT UP AREA=293.49
NO OF FLOORS=293.49 x 5= 1467.45
4% OF 1467.45 = 58.69 SQM



LINE DIAGRAM(1:200)
REFUGE PLAN

BUILT UP CALCULATION
TYPICAL FLOOR PLAN

LINE AREA CALCULATION			
SR.NO	AREA OF RECTANGLE	NOS	AREA (SQM)
D	27.6 X18.9		521.64
D1	4.2 x 2.9	1	12.18
D2	0.8 x 3.2	1	2.56
D3	3 x 1.7	1	5.1
D4	0.8 x 3.2	1	2.56
D5	4.2 x 2.9	1	12.18
D6	1X2.5	1	2.5
D7	8.6 x2.7	1	23.22
D8	1X2.5	1	2.5
D9	4.2 x 2.9	1	12.18
D10	0.8 x 3.2	1	2.56
D11	3 x 7.8	1	23.4
D12	0.8 x 3.2	1	2.56
D13	4.2 x 2.9	1	12.18
D14	1X2.5	1	2.5
D15	8.1 x 2.7	1	21.87
D16	1X2.5	1	2.5
D17	0.8 x1.2	1	0.96
D18	0.8 x1.2	1	0.96
D19	4.8 X2.7	1	12.96
B1	3X1	4	12
B2	2.4 X1	4	9.6
B3	3.2 X1	4	12.8
B3	3.5 X1	4	14
S1	6X3	1	18
L1	1.2 X1.8	2	4.32
TOTAL =			228.15
A =521.64-228.15=			293.49

BUILT UP CALCULATION REFUGE FLOOR PLAN

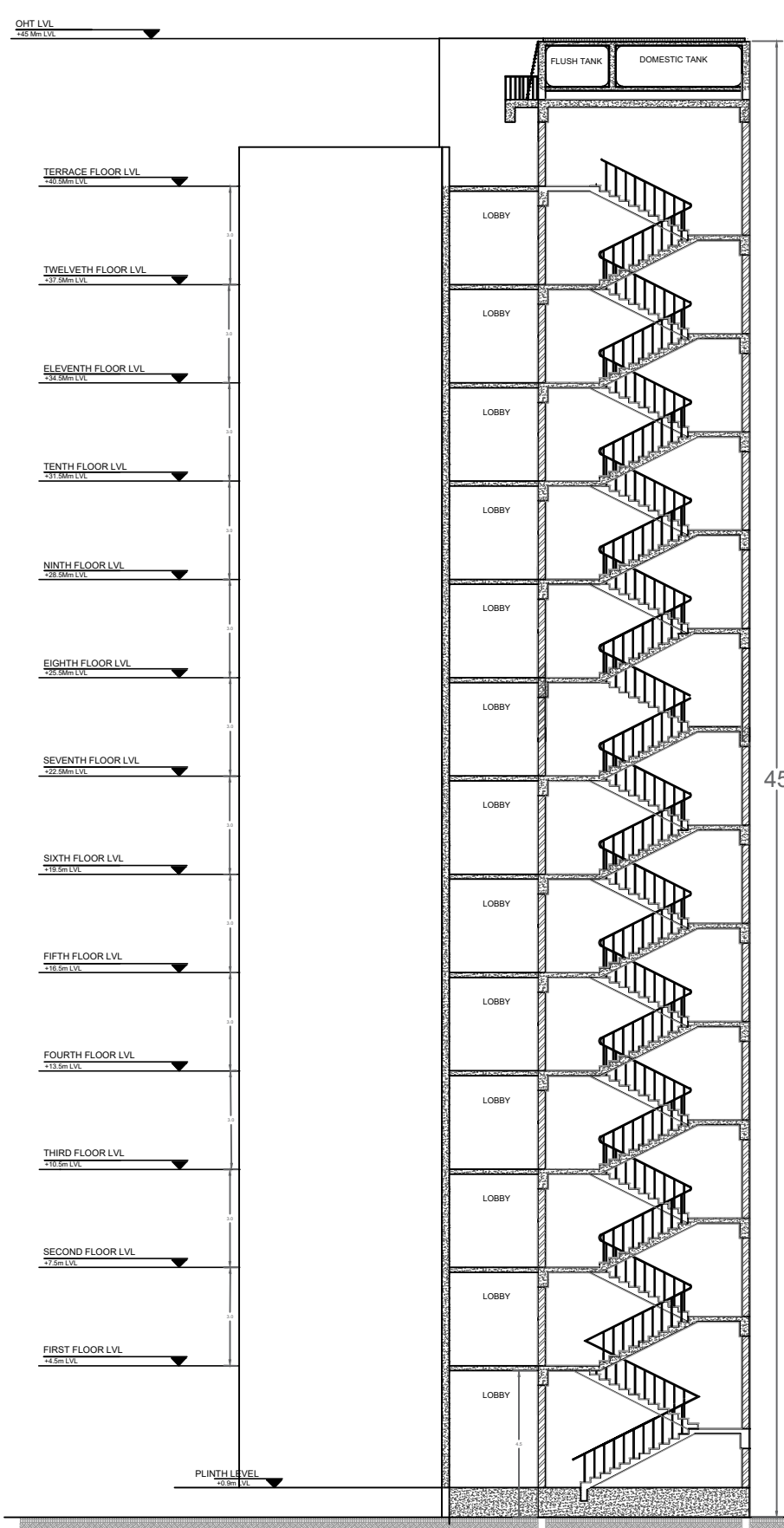
LINE AREA CALCULATION			
SR.NO	AREA OF RECTANGLE	NOS	AREA (SQM)
D	27.6 X18.9		521.64
D1	4.2 x 2.9	1	12.18
D2	0.8 x 3.2	1	2.56
D3	3 x 1.7	1	5.1
D4	0.8 x 3.2	1	2.56
D5	4.2 x 2.9	1	12.18
D6	1X2.5	1	2.5
D7	8.6 x2.7	1	23.22
D8	1X2.5	1	2.5
D9	4.2 x 2.9	1	12.18
D10	0.8 x 3.2	1	2.56
D11	3 x 7.8	1	23.4
D12	0.8 x 3.2	1	2.56
D13	4.2 x 2.9	1	12.18
D14	1X2.5	1	2.5
D15	8.1 x 2.7	1	21.87
D16	1X2.5	1	2.5
D17	0.8 x1.2	1	0.96
D18	0.8 x1.2	1	0.96
D19	4.8 X2.7	1	12.96
D20		1	56.03
B1	3X1	4	12
B2	2.4 X1	4	9.6
B3	3.2 X1	4	12.8
B3	3.5 X1	4	14
S1	6X3	1	18
L1	1.2 X1.8	2	4.32
TOTAL =			284.18
A =521.64-284.18=			237.46

STAIR/LIFT AREA CALCULATION

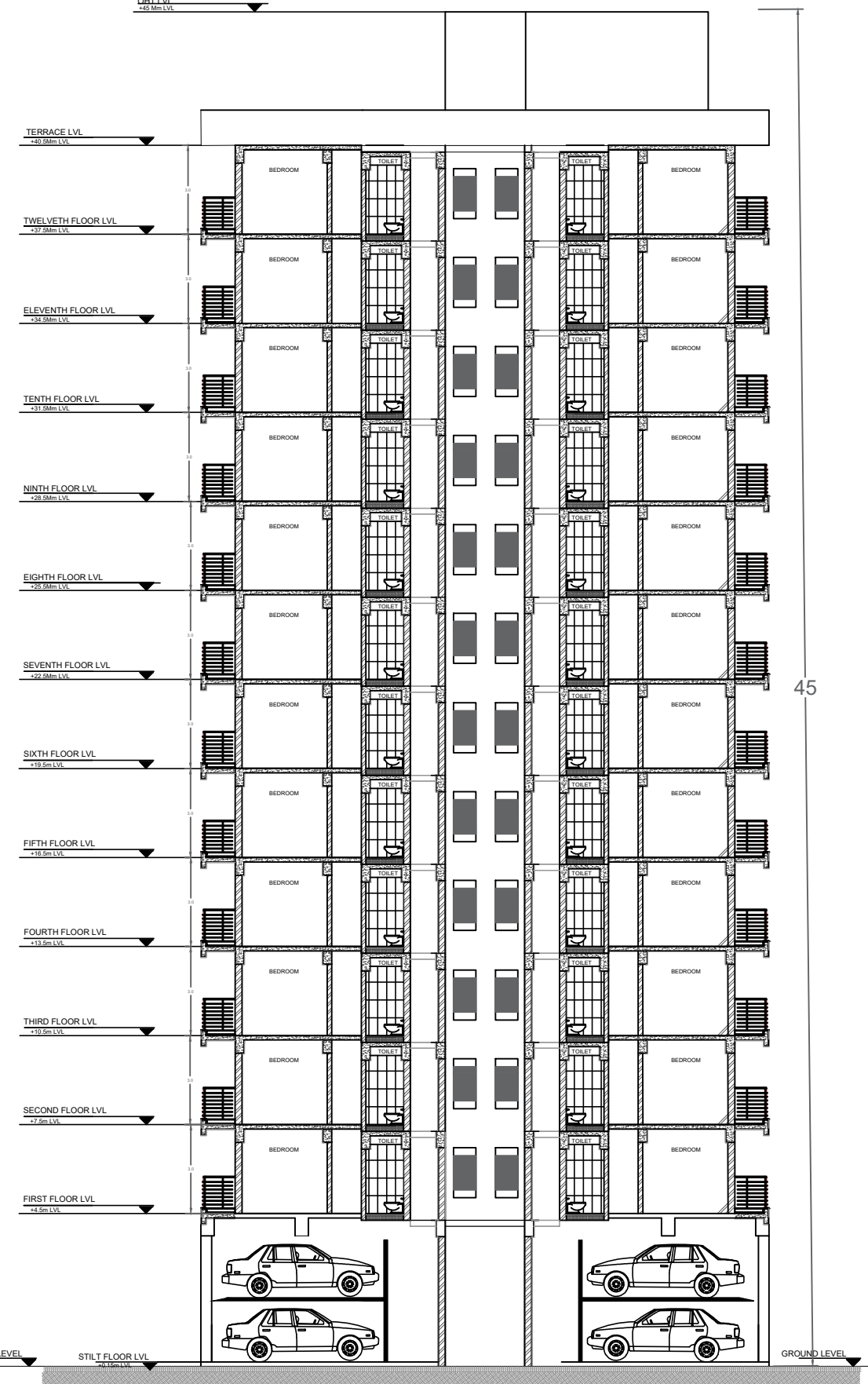
DESCRIPTION	SIZE	NOS.	TOTAL
STAIRCASE	6X3	1	18
LIFT	1.8X1.2	2	4.32
TOTAL=			22.32

FUNGIBLE AREA CALCULATION

DESCRIPTION	SIZE	NOS.	TOTAL
LOBBY	2.7 X 1.9	1	5.13
BALCONY1	1X3.2	4	12.8
BALCONY2	1X2.4	4	9.6
BALCONY3	1X3	4	12
BALCONY4	1X3.5	4	14
TOTAL=			53.53



SECTION AA'



SECTION BB'

PROFORMA - B

1.	CONTENT OF THE SHEET
	CONTENT OF THE SHEET
2.	DIGITAL SIGN OF APPROVAL AUTHORITY
	SEBP WARD AEBP WARD EEBP WARD
3.	DESCRIPTION OF PROPOSAL AND PROPERTY
4.	CERTIFICATE OF PLOT AREA

NAME AND SIGN OF THE OWNER DIGITAL SIGNATURE OF THE OWNER

JOB NO.	DRAWING NO.	DATE	SCALE	DRAWN BY	CHECKED BY

NAME:SEJAL LOKE
COLLEGE:DBHCOA
ROLLNO.:2017074
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DATE:24/12/2020