PRODUCED BY AN AUTODESK EDUCATIONAL PRODUCT

BUILDING WISE FSI STATEMENT

BUILDING	FSI AREA				BALCONY					TERRACE	STAIR		PASSAGE	LIFT	LIFT M/C ROOM	TENEMENTS	TOTAL
	COMMERCIAL	RESIDENTIAL	INDUSTRIAL	SPECIAL	PERM.	PROP.	EXCESS	ENCLOSE	OPEN	AREAS	PAID		PAID	PAID			FSI AREA
BUILDING	210.63	647.11	0.00	0.00	-	112.88	-	76.04	36.84	129.04	55.86	54.00	47.03	3.24	5.12	11	857.73
Total	210.63	647.11	0.00	0.00	128.68	112.88	0.00	76.04	36.84	129.04	55.86	54.00	47.03	3.24	5.12	11	857.73

FLOORWISE FSI STATEMENT: BUILDING

FLOORS	FSI AREA				BALCONY					TERRACE	STAIR		PASSAGE	LIFT	LIFT M/C ROOM	TENEMENTS	TOTAL
	COMMERCIAL	RESIDENTIAL	INDUSTRIAL	SPECIAL	PERM.	PROP.	EXCESS	ENCLOSE	OPEN	AREAS	PAID	FIRE	PAID	PAID			FSI AREA
LOWER PARKING FLOOR	0.00	0.00	0.00	0.00	-	0.00	-	0.00	0.00	0.00	8.46	9.00	0.00	0.00	-	0	0.00
UPPER PARKING FLOOR	137.96	0.00	0.00	0.00	-	0.00	-	0.00	0.00	0.00	8.46	9.00	0.00	0.00	-	0	137.96
FIRST FLOOR	72.67	112.83	0.00	0.00	-	25.55	-	14.93	10.62	17.20	9.74	9.00	11.68	3.24	-	2	185.50
SECOND FLOOR	0.00	246.97	0.00	0.00	-	29.75	-	18.14	11.62	51.86	9.74	9.00	11.68	0.00	-	4	246.97
THIRD FLOOR	0.00	226.32	0.00	0.00	-	50.40	-	38.78	11.62	47.06	9.74	9.00	11.68	0.00	-	4	226.32
FOURTH FLOOR	0.00	60.99	0.00	0.00	-	7.18	-	4.19	2.99	12.92	9.74	9.00	12.00	0.00	-	1	60.99
TERRACE FLOOR	0.00	0.00	0.00	0.00	-	0.00	-	0.00	0.00	0.00	0.00	0.00	0.00	0.00	5.12	0	0.00
Total	210.63	647.11	0.00	0.00	-	112.88	-	76.04	36.84	129.04	55.86	54.00	47.03	3.24	5.12	11	857.73

BALCONY CALCULATIONS : BUILDING

FLOOR	SIZE	AREA	TOT. AREA
FIRST FLOOR	1.00 X 3.20 X 1	3.25	25.55
	1.00 X 3.90 X 2	7.79	
	1.20 X 3.05 X 1	3.89	
	1.45 X 3.20 X 1	4.81	
	1.15 X 2.45 X 1	2.82	
	1.15 X 2.60 X 1	2.99	
SECOND FLOOR	1.55 X 3.05 X 1	4.95	29.75
	1.30 X 3.05 X 2	8.38	
	1.50 X 3.05 X 1	4.80	
	1.15 X 2.45 X 2	5.64	
	1.15 X 2.60 X 2	5.98	
THIRD FLOOR	1.55 X 3.05 X 1	4.95	50.40
	1.30 X 3.05 X 2	8.38	
	1.25 X 3.90 X 2	9.74	
	1.40 X 3.90 X 2	10.91	
	1.50 X 3.05 X 1	4.80	
	1.15 X 2.45 X 2	5.64	
	1.15 X 2.60 X 2	5.98	
FOURTH FLOOR	1.30 X 3.05 X 1	4.19	7.18
	1.15 X 2.60 X 1	2.99	
Total	-	-	112.88

TERRACE CALCULATIONS : BUILDING

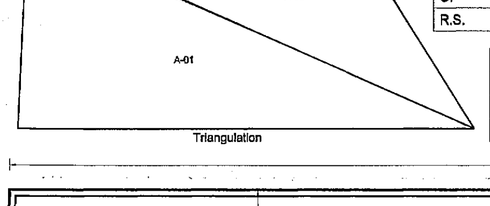
FLOOR	SIZE	AREA	TOT. AREA
FIRST FLOOR	1.95 X 3.35 X 1	6.25	17.20
	1.65 X 3.35 X 2	10.95	
SECOND FLOOR	1.95 X 3.35 X 4	25.16	51.86
	1.65 X 4.05 X 4	26.70	
THIRD FLOOR	1.95 X 3.35 X 4	25.16	47.06
	1.65 X 3.35 X 4	21.90	
FOURTH FLOOR	1.95 X 3.35 X 1	6.25	244.69
	1.65 X 4.05 X 1	6.68	
	12.20 X 10.95 X 1	152.98	
	5.60 X 8.15 X 1	78.80	
Total	-	-	360.80

SCHEDULE OF OPENING: BUILDING

NAME	LENGTH	HEIGHT	NOS.
V-0.90	0.60	0.90	24
W1	1.20	1.20	22
W1	1.50	1.20	40
W1	1.80	1.20	02

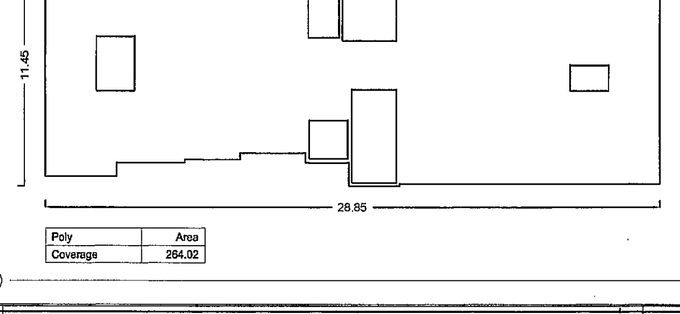
SCHEDULE OF OPENING: BUILDING

NAME	LENGTH	HEIGHT	NOS.
D2	0.70	2.10	04
D2	0.75	2.10	27
D2	0.85	2.10	02
D1	0.90	2.10	22
D	0.90	2.10	04
D2	0.90	2.10	01
D	1.00	2.10	14
f.d.	1.00	2.10	04
D2	1.00	2.10	01
f.d	1.50	2.10	22
R.S.	1.80	2.10	01
OP	1.85	2.10	11
R.S.	2.12	2.10	01

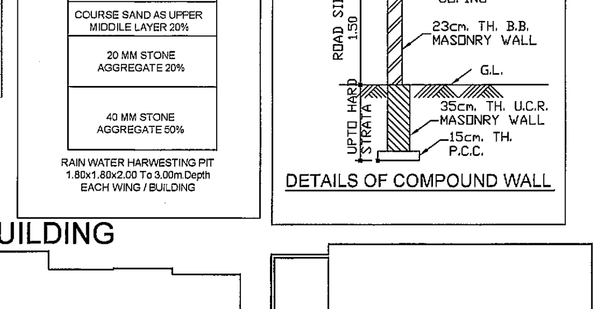


Triangulation

Triangle	Area
A-01	626.13
A-02	443.14
Total (plot)	1069.28



Poly	Area
Coverage	264.02



DETAILS OF COMPOUND WALL

PARKING CALCULATION

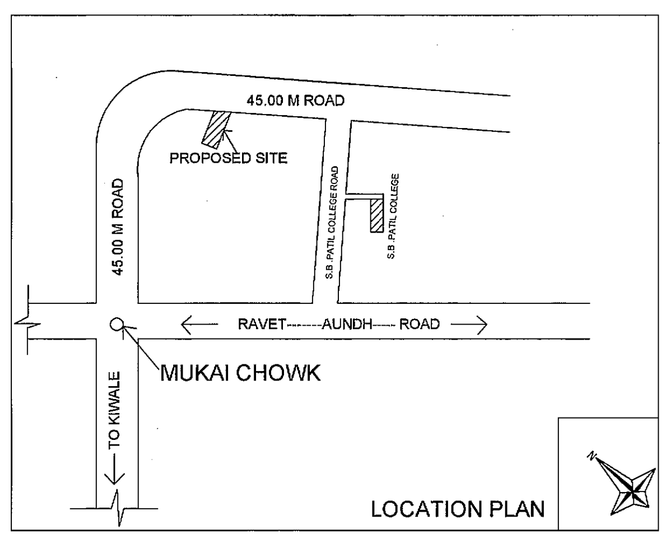
TYPE	CARPET AREA / FSI (M2)	TENEMENT(NOS)		CAR (NOS)		SCOOTER (NOS.)		CYCLE (NOS.)	
		UNIT	PROP.	BY RULE	REQD.	BY RULE	REQD.	BY RULE	REQD.
Residential	0 - 80	2	11	1	6	4	22	4	22
Residential	80 - 150	1	0	1	0	2	0	2	0
Residential	> 150	1	0	2	0	2	0	2	0
Commercial	210.63	100	3	2	6	6	18	2	6
TOTAL REQD.(NOS.)					12		40		28
TOTAL REQD. AREA					150.00		120.00		39.20
TOTAL PROP. AREA					534.20				

WATER REQUIREMENT

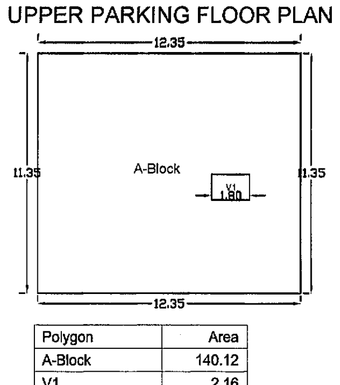
TANK		REQUIRED CAPACITY (LIT)	PROPOSED CAPACITY (LIT)
OHWT	Resi+Comm	9000.00	
	FIRE REQUIREMENT	10000.00	
	TOTAL	19000.00	52947.20
UGWT		13500.00	
	FIRE REQUIREMENT	0.00	
	TOTAL	13500.00	24740.99

COVERAGE DETAILS

PERM.COVERAGE	PERM.COVERAGE WITH PREMIUM	PROPOSED COVERAGE	EXCESS COVERAGE IN PREMIUM
50.00 %			
534.50	-	264.03	0.00

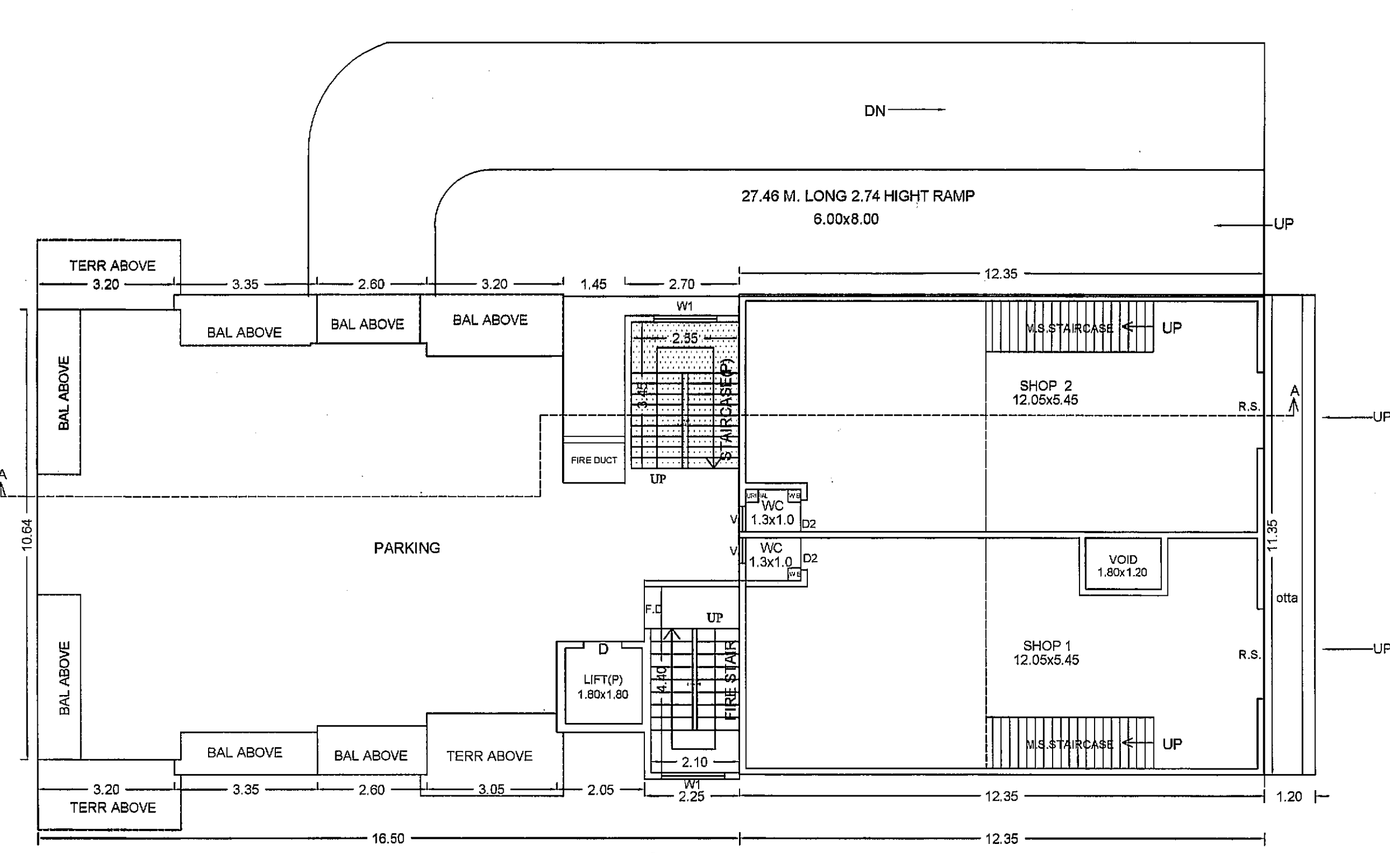


LOCATION PLAN

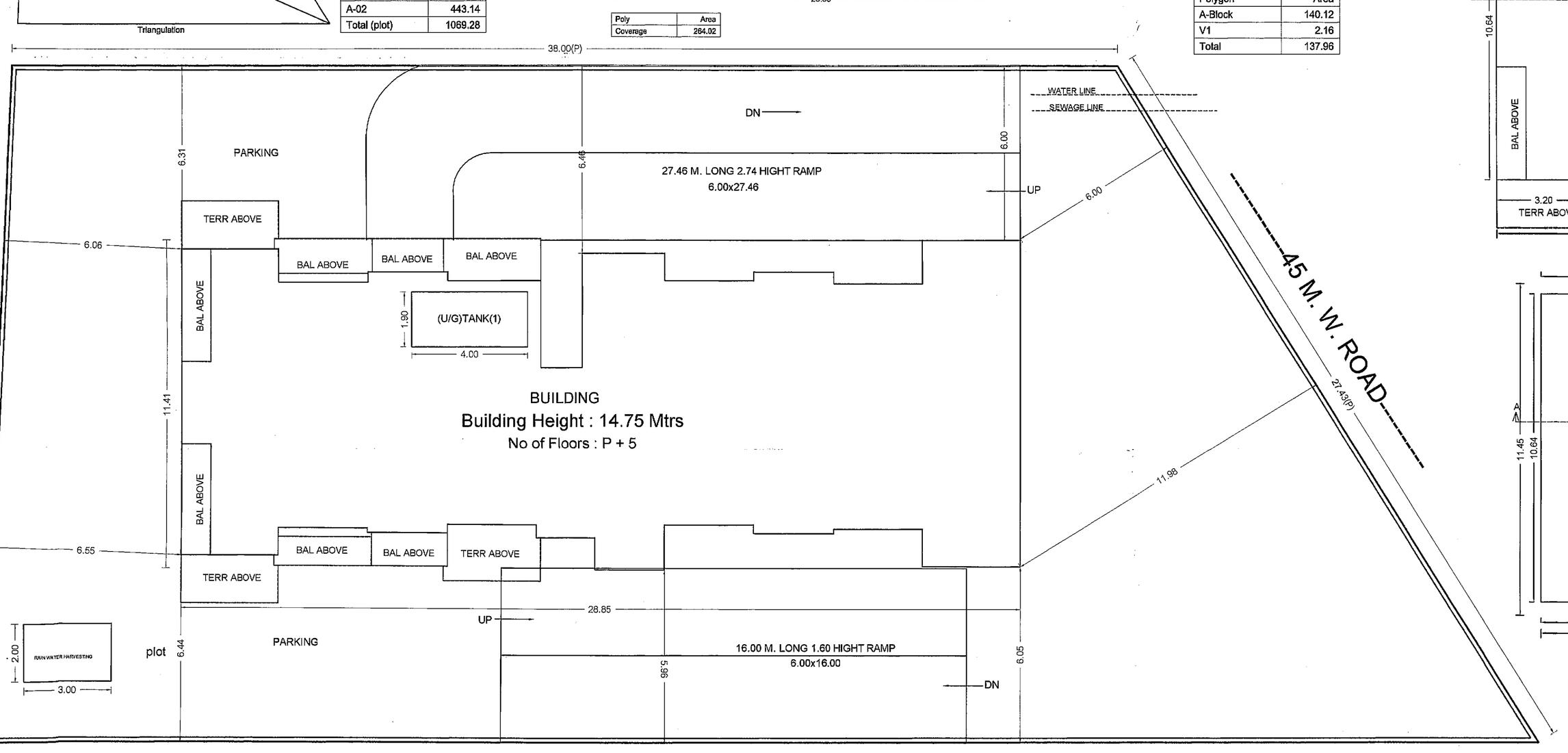


UPPER PARKING FLOOR PLAN

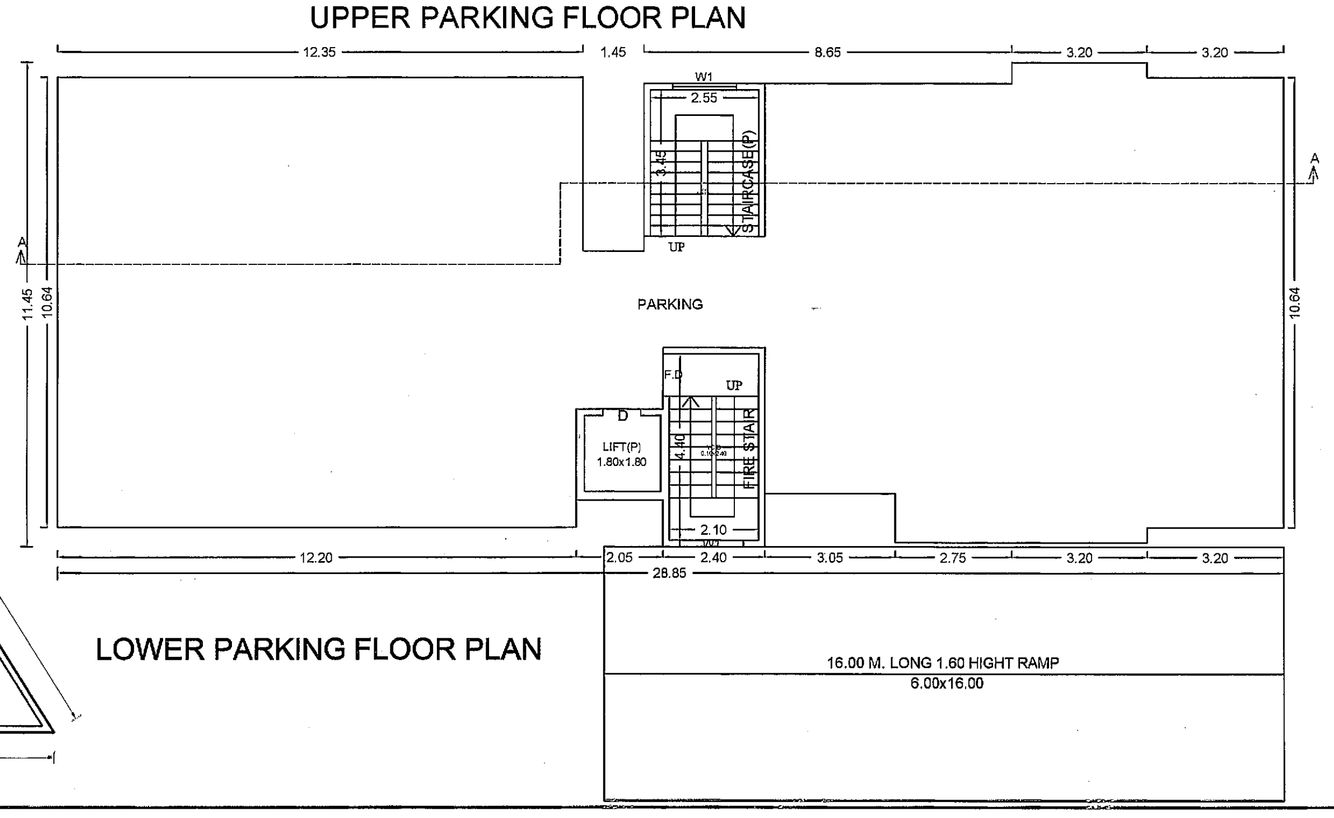
Polygon	Area
A-Block	140.12
V1	2.16
Total	137.96



UPPER PARKING FLOOR PLAN



LAYOUT PLAN



LOWER PARKING FLOOR PLAN

1/2

STAMP OF APPROVAL

Sanctioned No. B.P. / Ravet / 561 / 2019
Subject to conditions mentioned in the Office Order No
even dated 26/04/2019

Pimpri
Date 26/04/2019

Deputy Engineer
Building Permission and unauthorised Building Construction Co-ordination Department
Pimpri Chinchwad Municipal Corporation
Pimpri - 411 018.

A) AREA STATEMENT	SQ.M.
1. AREA OF PLOT	1069.00
2. DEDUCTIONS FOR	
(a) ROAD SET-BACK (R/W)	0.00
(b) PROPOSED ROAD (DP)	0.00
(c) ANY RESERVATION	0.00
(d) NDZ AREA	0.00
(e) ENCROACHMENT AREA	0.00
(f) OTHER	0.00
TOTAL (a+b+c+d+e+f)	0.00
3. BALANCE AREA OF PLOT (1-2)	1069.00
4. DEDUCTIONS FOR	
(a) AMENITY SPACE	0.00
(b) OPEN SPACE	0.00
PHYSICAL OS PROVIDED = 0.00	
(c) INTERNAL ROAD AREA	0.00
5. NET AREA OF THE PLOT (3-4)	1069.00
6. ADDITION FOR F. S. I.	
(a) OPEN SPACE (NOTIONAL)	0.00
(b) INTERNAL ROAD	0.00
(c) ADDITIONAL INT ROAD BENEFIT	0.00
(d) OTHER	0.00
TOTAL (a+b+c+d)	0.00
7. TOTAL AREA (5+6)	1069.00
8. FLOOR SPACE INDEX PERMISSIBLE	0.6500
PERM. FLOOR AREA (7 x 8)	808.65
9. TDR AREA	0.00
PERM. TDR AREA	1272.11
10. SPECIAL CASES FSI	0.00
11. ROAD(s) SET-BACK AREA	0
12. PROPOSED ROAD (DP)	0.00
13. TOTAL PERM. BUILT UP AREA (8+9+10+11+12)	808.65
14. PROPOSED AREAS	
(a) PROPOSED RESIDENTIAL AREA	847.11
(b) PROPOSED COMMERCIAL AREA	210.63
(c) PROPOSED INDUSTRIAL AREA	0.00
(d) PROPOSED SPECIAL USE AREA	0.00
TOTAL PROPOSED AREA (a+b+c+d)	857.73
15. SUB STRUCTURE AREA ADDITION (FOR FSI)	0.00
16. SUB STRUCTURE AREA DEDUCTION (FOR FSI)	0.00
17. EXCESS BALCONY AREA TAKEN IN F.S.I.	0.00
18. EXISTING BUILT UP AREA	
19. TOTAL BUILT UP AREA PROPOSED (14+15+16+17+18-19)	857.73
20. TOTAL BUILT UP AREA PROPOSED WITH MHADA	0.00
21. CONSUMED FSI WITHOUT MHADA	0.8024
22. CONSUMED FSI WITH MHADA	0.0000
B) BALCONY STATEMENT	
(i) PERMISSIBLE BALCONY AREA	128.66
(ii) PROPOSED BALCONY AREA	112.88
(iii) EXCESS BALCONY AREA (TOTAL)	0.00
C) TENEMENT STATEMENT	
(i) PROPOSED AREA (12)	857.73
(ii) LESS NON_RESIDENTIAL AREA	210.63
(iii) AREA AVAILABLE FOR TENEMENTS (i - ii)	647.11
(iv) TENEMENTS PERMISSIBLE 250.00/Hec.	16
(v) TENEMENTS PROPOSED	11
(vi) TENEMENTS EXISTING	0
(vii) TOTAL TENEMENTS ON THE PLOT (v+vi)	11

D) PARKING STATEMENT	CAR	SCOOTER	CYCLE
(i) PARKING REQUIRED BY RULE	12	40	28
(ii) REQUIRED PARKING AREA	150.00	120.00	39.20
(iii) TOTAL PARKING PROPOSED	534.20		

E) TRANSPORT VEHICLES PARKING	
(a) TOTAL NO. OF TRANSPORT VEHICLES PARKING PROVIDED	0
(b) TOTAL NO. OF LOADING / UNLOADING PARKING PROVIDED	0
CONSTRUCTION AREA	1508.53
CONSTRUCTION AREA FOR EC	1527.95
SPECIFICATIONS	

CERTIFICATE OF AREA

CERTIFIED THAT THE PLOT UNDER REFERENCE WAS SURVEYED BY ME ON AND THE DIMENSION OF SIDES, ETC. OF PLOT STATED ON PLAN AREA AS MEASURED ON SITE AND THE AREA SO WORKED OUT TALLIES WITH THE AREA STATED IN DOCUMENT OF OWNERSHIP / T.P.SCHEME RECORD / LAND RECORD DEPT. / CITY SURVEYED RECORDS.

SIGN OF ARCHITECT

LEGEND

PLOT BOUNDARY SHOWN BLACK
PROPOSED WORK SHOWN RED
DRAINAGE LINE SHOWN RED DOTTED
WATER LINE SHOWN BLACK DOTTED
EXISTING TO BE RETAINED HATCHED
DEMOLISHION SHOWN HATCHED YELLOW

OWNER'S NAME: Mr.Siddharth Ramesh Bansal
OWNER'S SIGN:

PROJECT:
SURVEY NO : 75/4/2 & 75/4/3
PLOT NO :
HISSA NO :
CTS NO :
DESCRIPTION : VILLAGE - RAVET

ARCHITECT: Ar.Manik Buchade
ARCHITECT'S SIGN:

JOB NO.	DRG.NO.	SCALE	DRAWN BY	CHECKED BY
		1:100	S.P.	
INWARD NO.	RAMD/WORK/1/PHASE1/0000/2019	DATE	09.04.2019	
KEY NO.		SHEET NO.	1 / 2	

KIMAYA ASSOCIATES
OFF.NO.13,YASHOPURAM,NEAR HOTEL EAGLE EXECUTIVE,PIMPALCHINCHWAD LINK ROAD,CHINCHWAD,PUNE.-411033
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