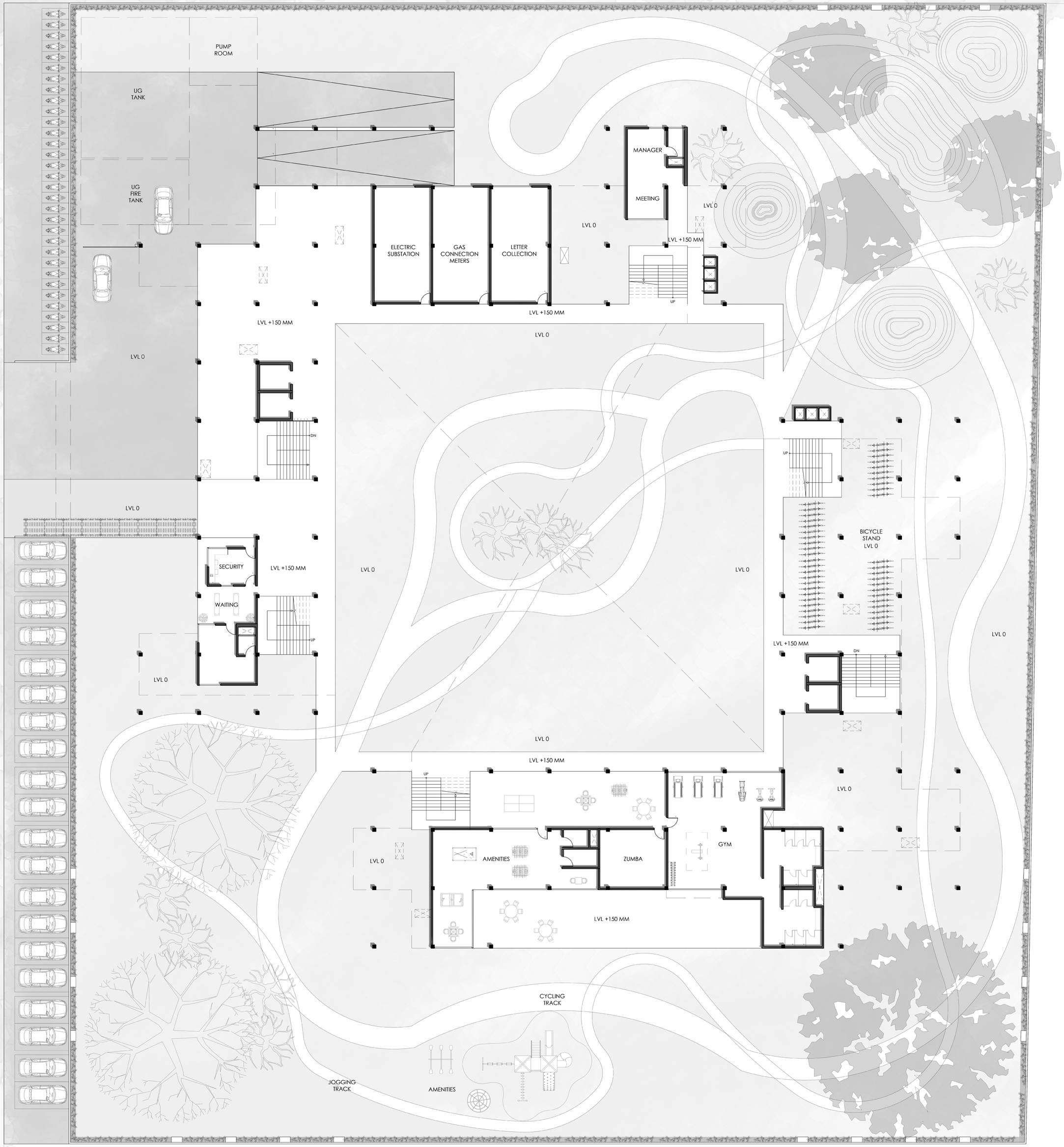
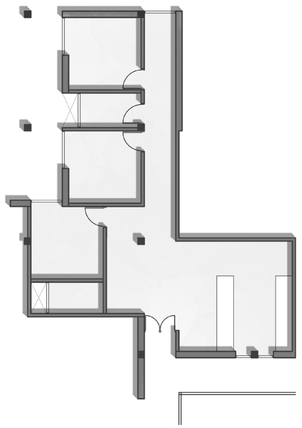
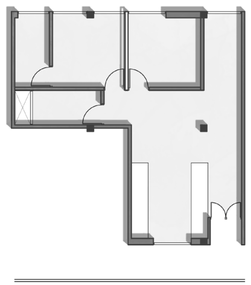


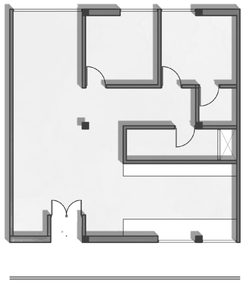
Ground Floor Plan



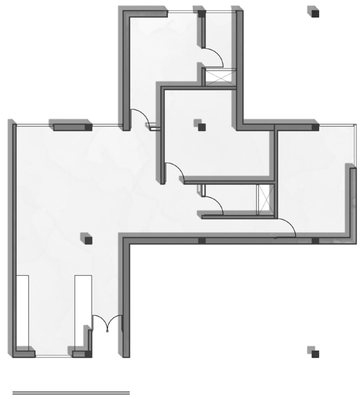
Unit B1
113 sq m | 14 nos



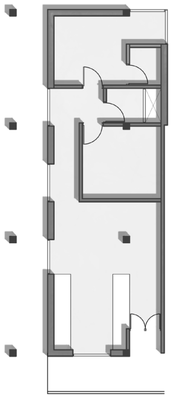
Unit A1
86 sq m | 42 nos



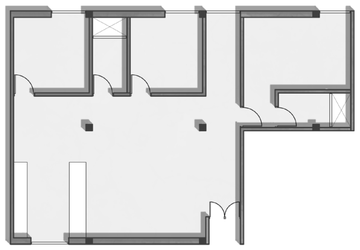
Unit B2
113 sq m | 14 nos



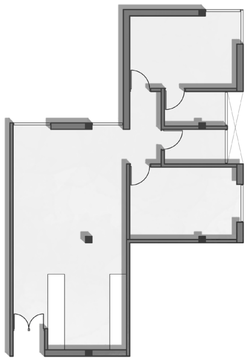
Unit C1
143 sq m | 24 nos



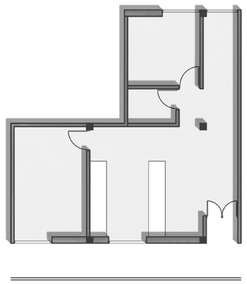
Unit A2
86 sq m | 14 nos



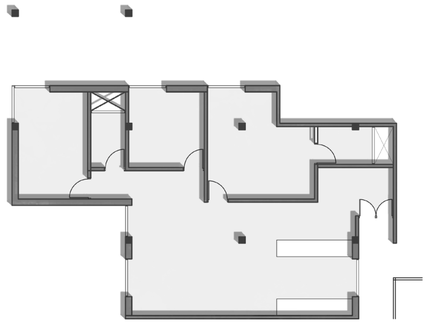
Unit C2
143 sq m | 14 nos



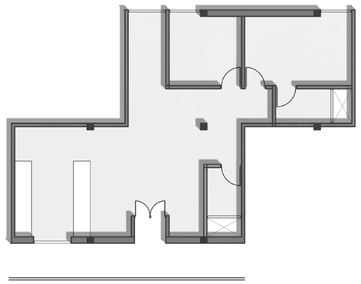
Unit B3
113 sq m | 28 nos



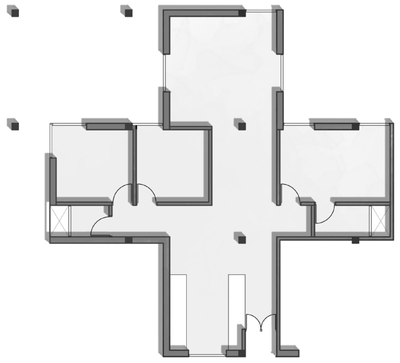
Unit A3
86 sq m | 14 nos



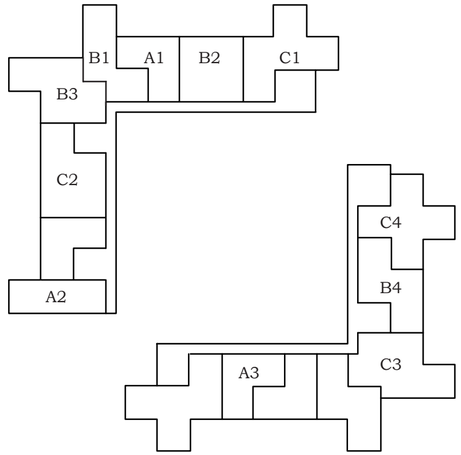
Unit C3
143 sq m | 14 nos



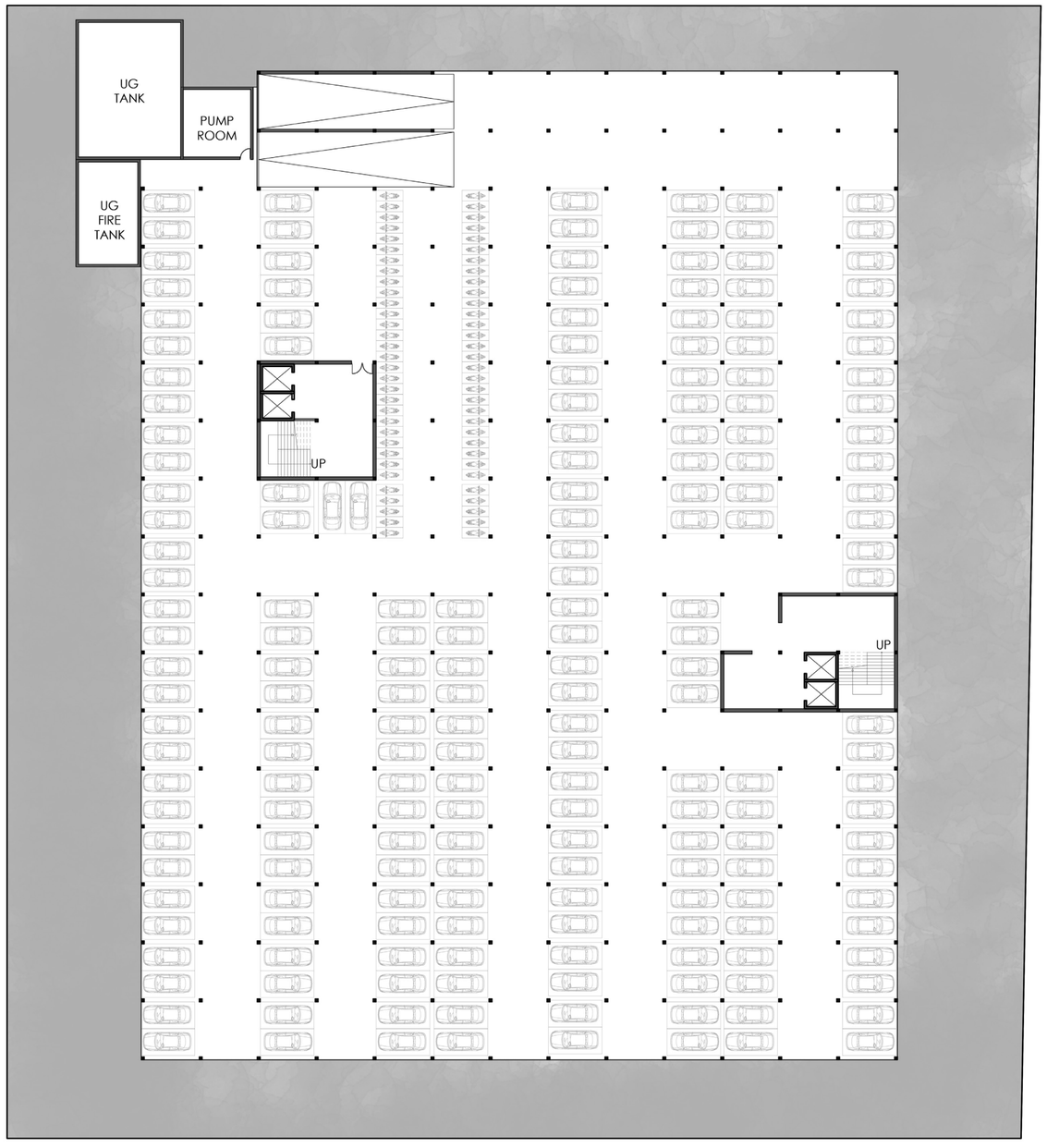
Unit B4
113 sq m | 14 nos



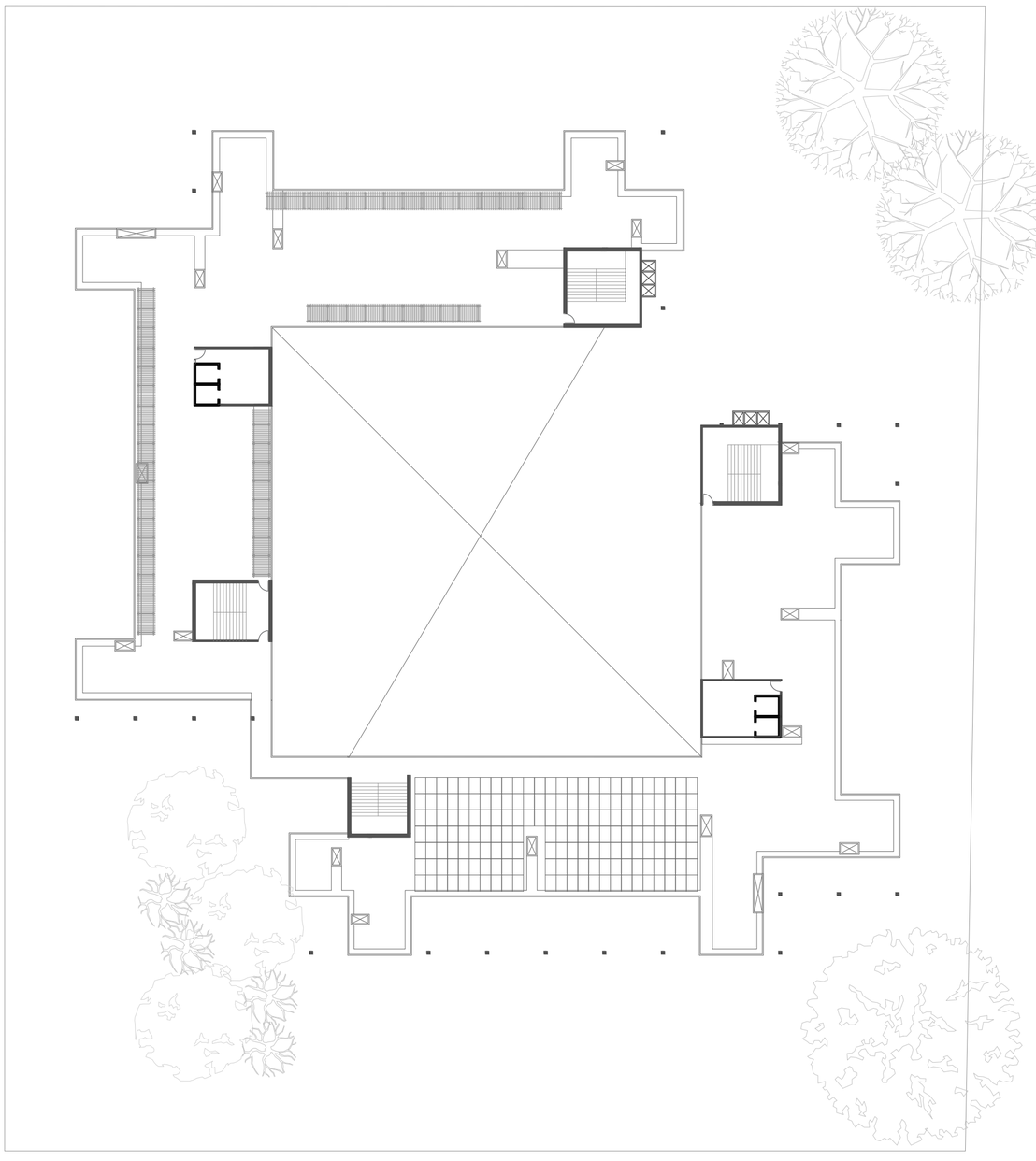
Unit C4
143 sq m | 14 nos



UNIT A= 86 sq m (3 Variations) = 74 nos
UNIT B= 113 sq m (4 Variations)= 70 nos
UNIT C= 143 sq m (4 Variations)= 66 nos

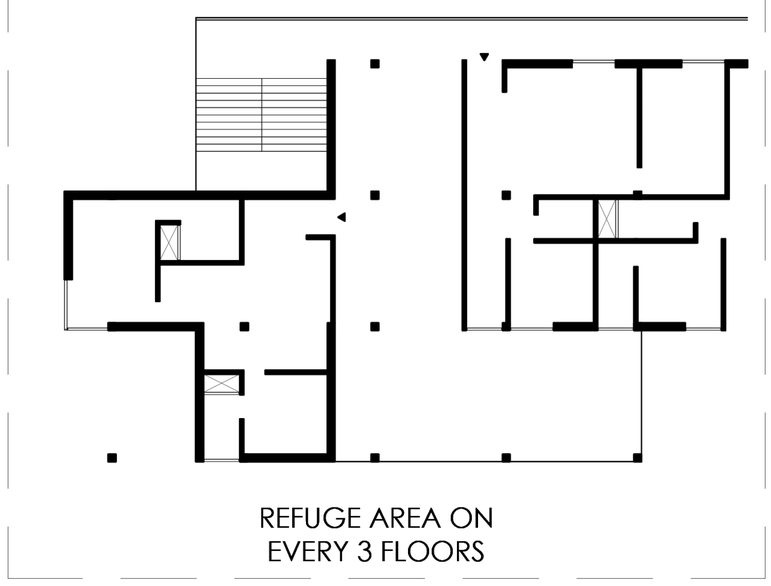


Basement Plan



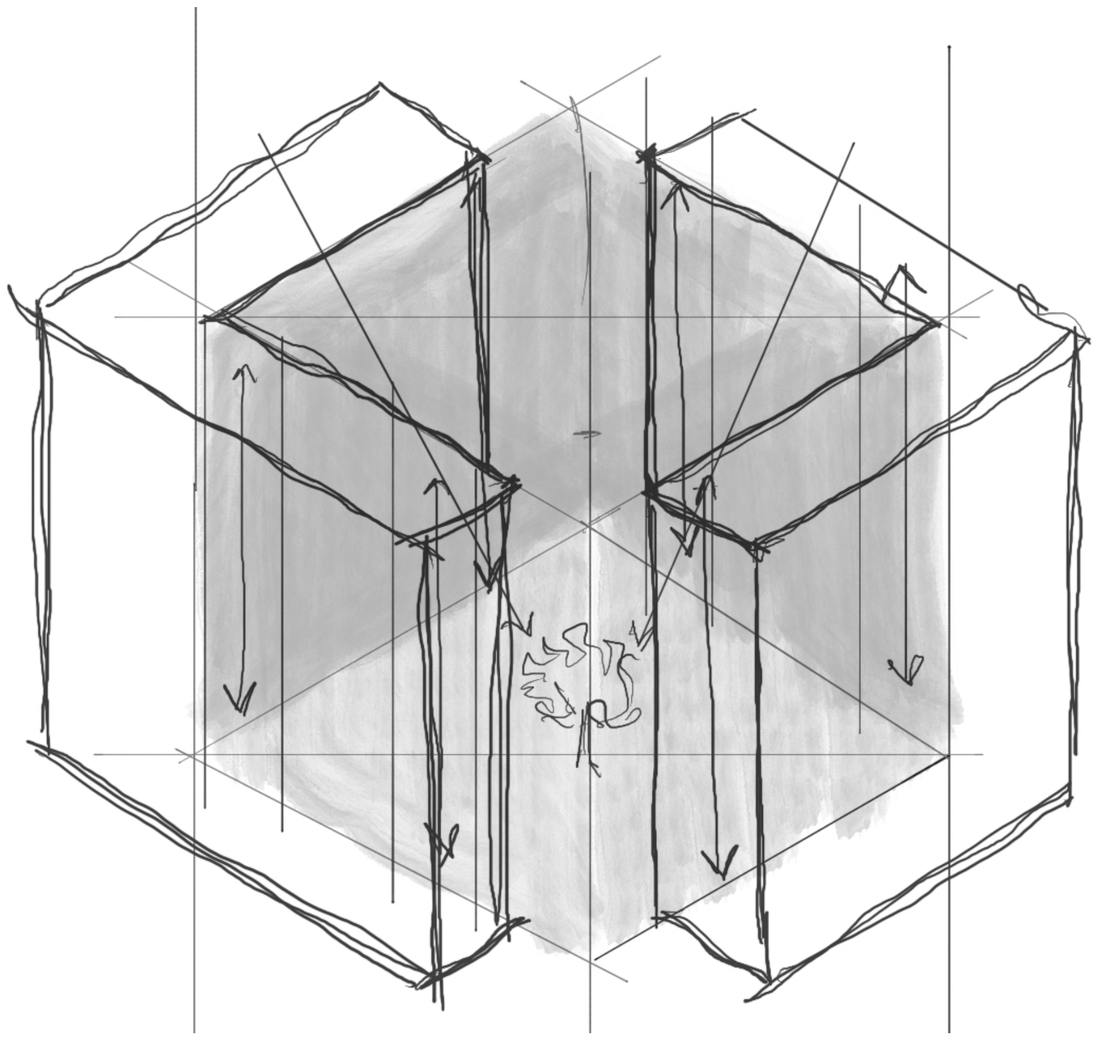
Terrace Plan

Cluster Plan



REFUGE AREA ON
EVERY 3 FLOORS

KEY IDEA



Creating spaces that are starting or sparking points of different experiences

NUMBERS

Plot Area: **10065.3 sq. mt.**
FSI Available: **27,176 sq. mt.**
FSI Used: **27,200 sq. mt.**
Built up Area: **31,500 sq. mt.**
FSI Available: FSI Used **1:1**
Super Built up Area: **35,000 sq. mt.**

UNITS

No. of Floors: **G+14**
No. of units per floor: **15**
Total Number of units: **210**
Type of units: **11**

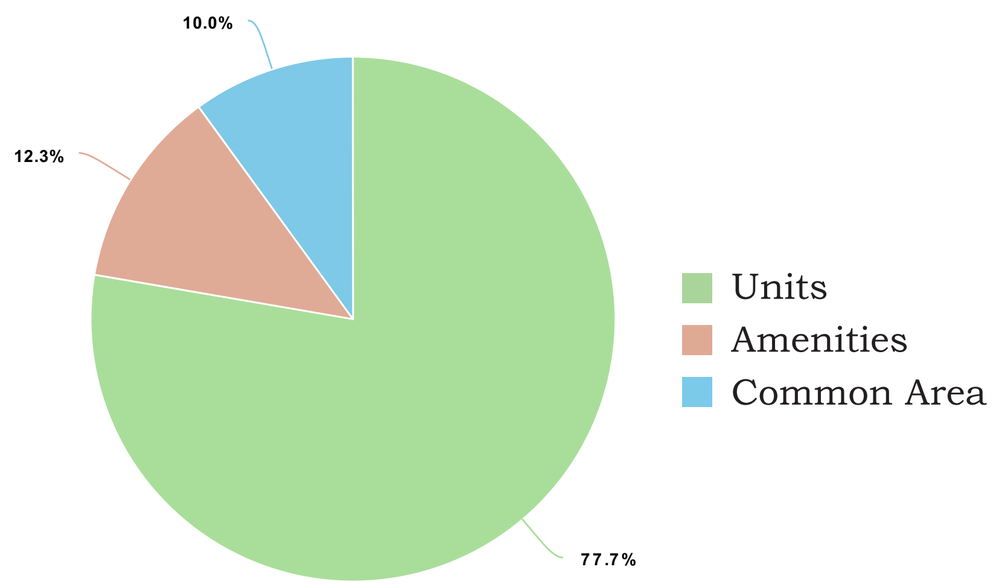
Type A
RERA Carpet Area: **86 sq. mt.**
Builtup Area: **88 sq. mt.**
Cost of 1 Unit: **Rs. 50,00,000**

Type B
RERA Carpet Area: **113 sq. mt.**
Builtup Area: **115 sq. mt.**
Cost of 1 Unit: **Rs. 66,88,000**

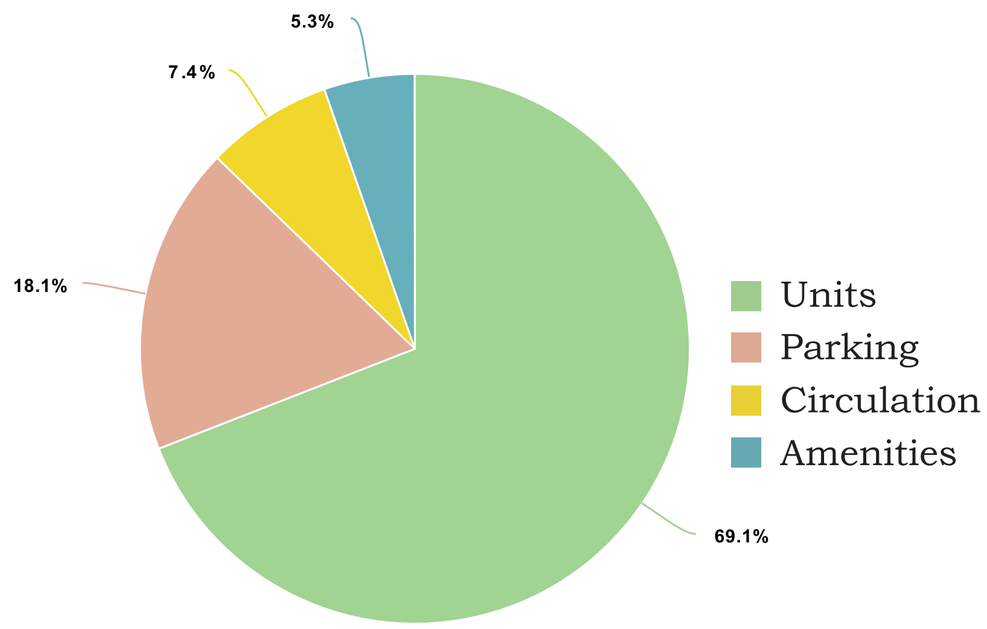
Type C
RERA Carpet Area: **143 sq. mt.**
Builtup Area: **145 sq. mt.**
Cost of 1 Unit: **Rs. 84,50,000**

PARKING

No. of Basements : **1**
Total no. of Cars : **212**
Cars: Units **1:1**



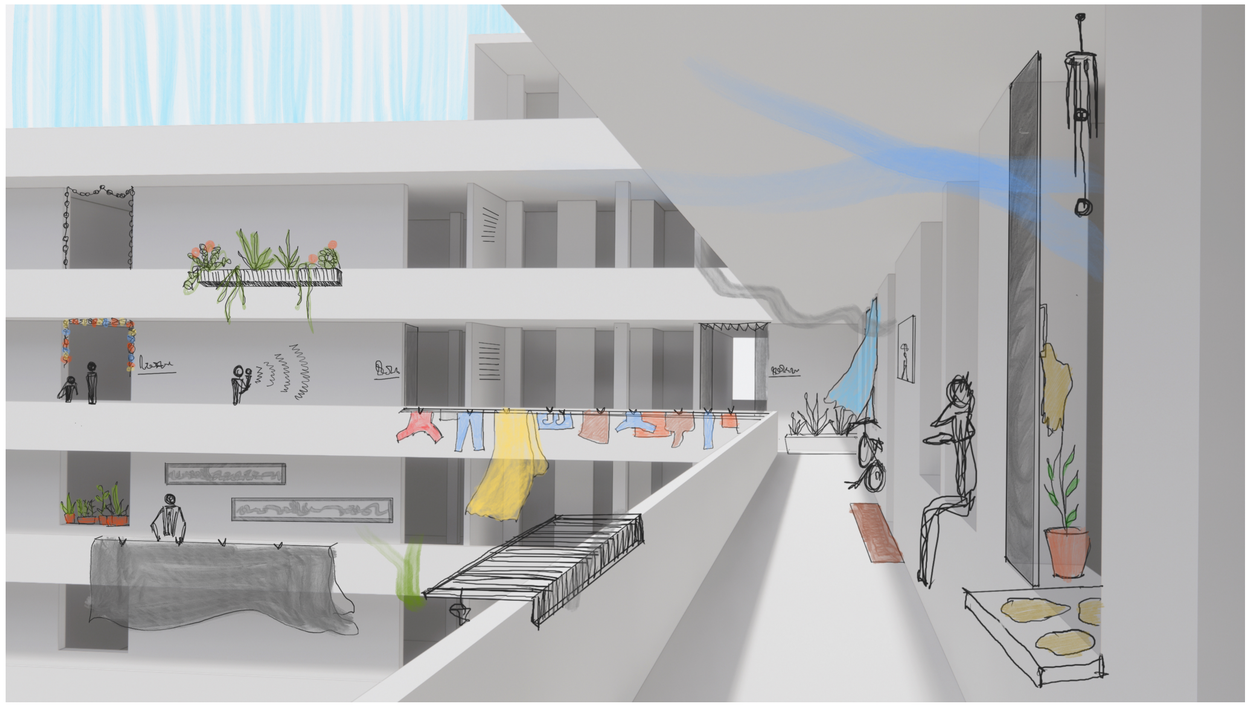
FSI Used



Total Built up Area

Section

3D View

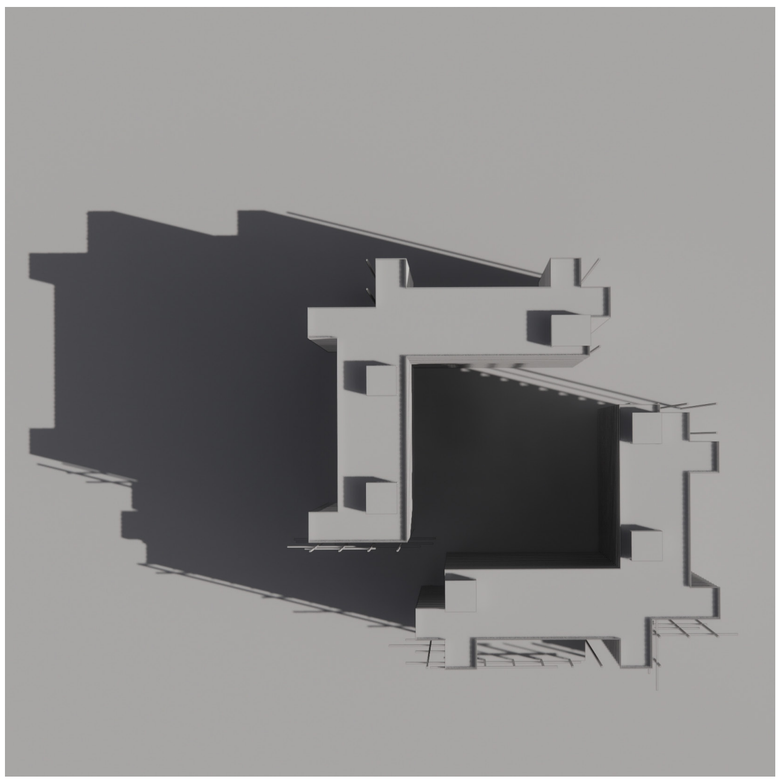


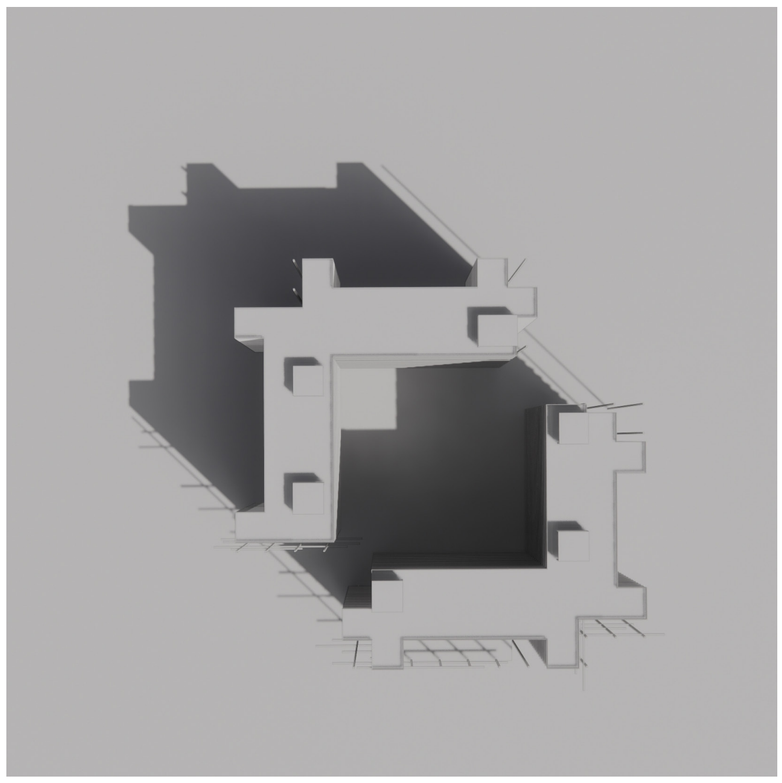
The corridor that looks into the cubical courtyard holds the most lively and active space of the home: the kitchen and spill over

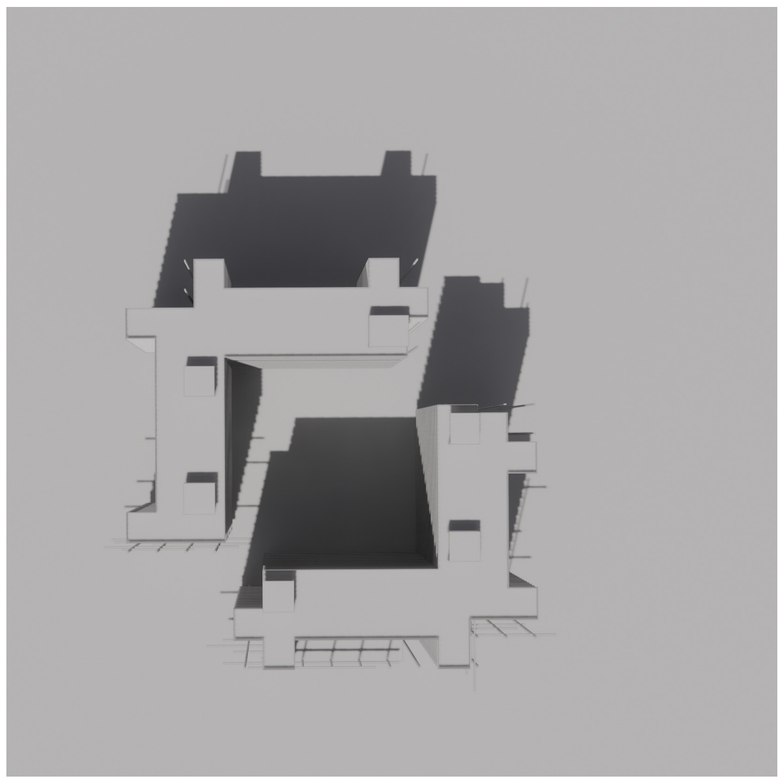
The mass which is separated by the void of the courtyard, slightly detaches to let the void flow out

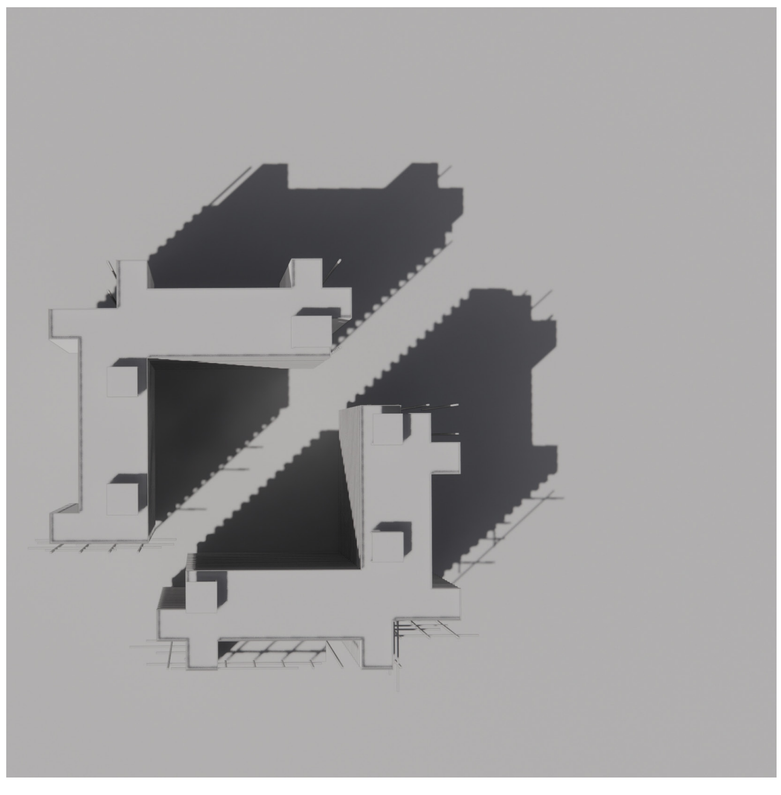
The kitchen window that opens into the corridor increases community interaction and a sense of relativity amongst the neighbours

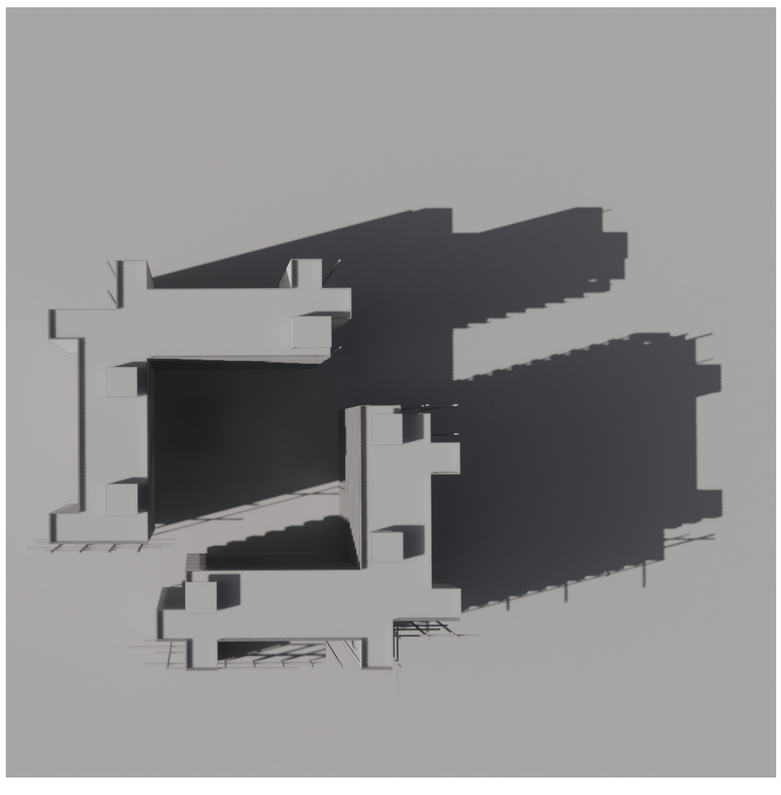
The ground floor is built by masses between the sea of columns. It does not follow the footprint of the mass above and lets the ground flow in and out





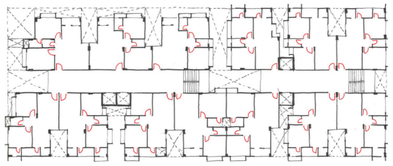






The light and shadows caught by the central courtyard

Physical model showing different shades of windows. Symbolically the same window but no two windows



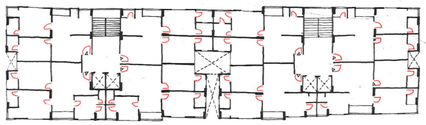
ACROSS 100 PROJECTS
200 2BHK, 100 3BHK, 20 1RK AND 5 4BHK

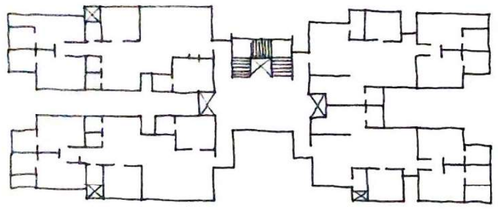
OUT OF 2220 DOORS, 2200 DOORS OPENED IN THE CORNER OF THE SPACE.

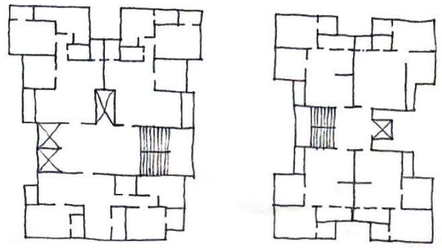
LESS THAN 20 DOORS WERE PLACED CENTRALLY.

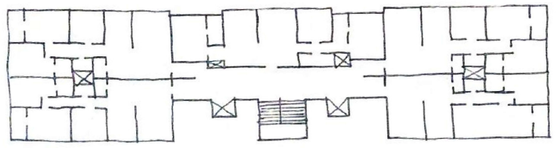
OUT OF THESE 20 CENTRALLY PLACED DOORS, 16 DOORS WERE OPENINGS IN WASHROOMS WHILE THE REST WERE IN ROOMS.

ONLY ONE OF THE CENTRALLY OPENINGS WERE IN BEDROOMS.

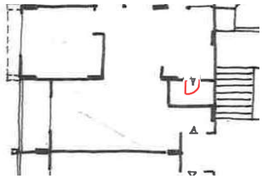


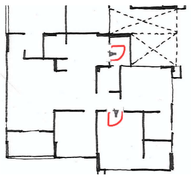


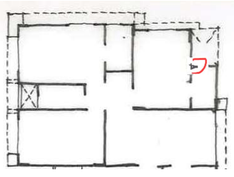


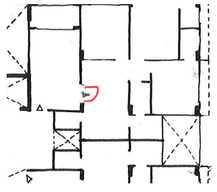


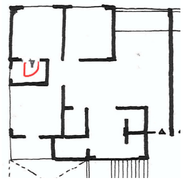
Deviation 3

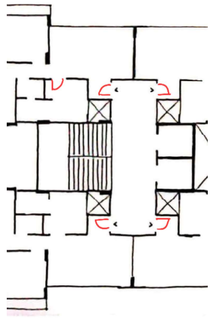


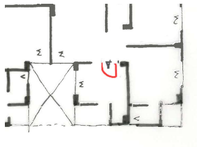


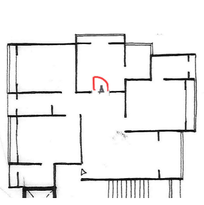




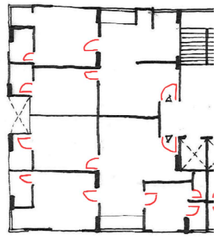




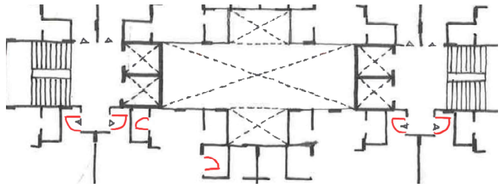




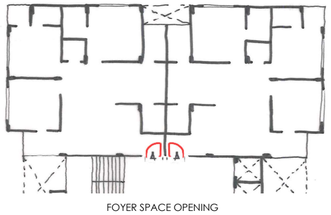
CENTRAL BEDROOM OPENING



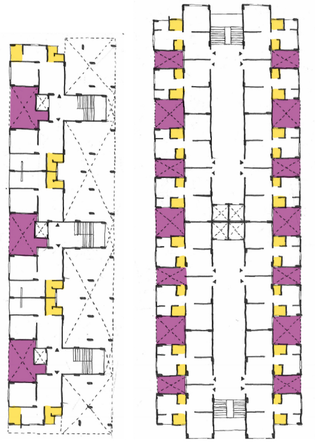
FOYER SPACE OPENING

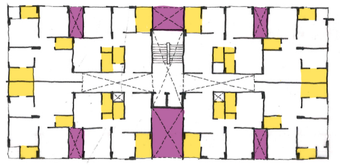


FOYER SPACE OPENING



FOYER SPACE OPENING

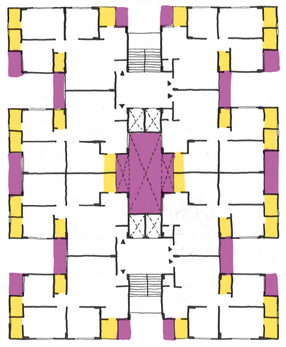




Yellow color signifies all the wet areas on the floor plan
Purple color signifies all the ducts (plumbing) on a floor plan

INFERENCES

1. The placement of the purple is mostly near the existence of yellow
2. Scattering and clustering of the purple denotes number of ducts
3. Ideally, unitying of ducts would dictate the placement of wet areas
4. Combining ducts would also reduce cost of plumbing
5. Efficiency of plumbing and maintenance would be simpler



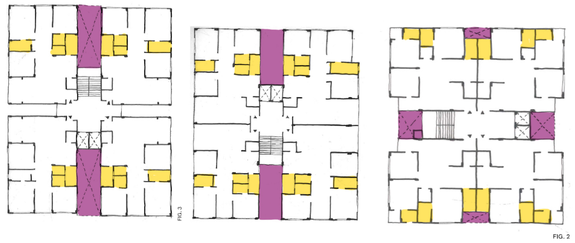
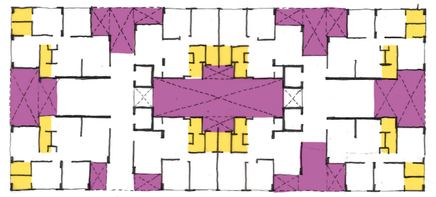
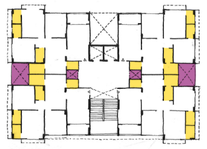


FIG. 2





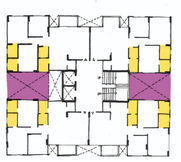
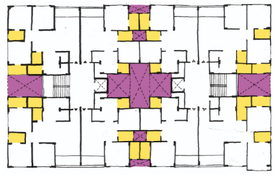
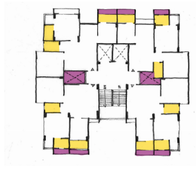
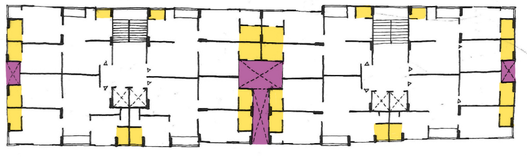
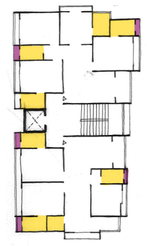


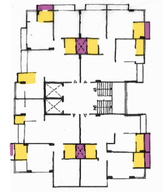
FIG.3 BLOCK PLAN

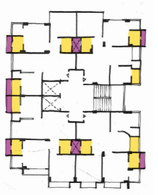


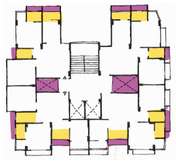


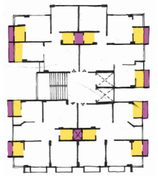


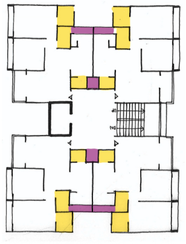


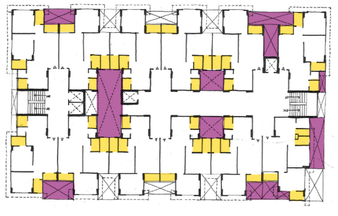


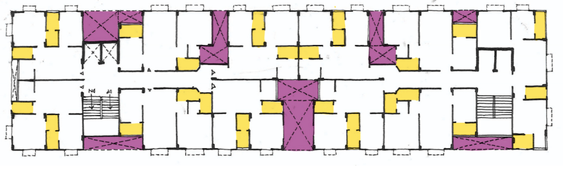












Satellite, Ahmedabad

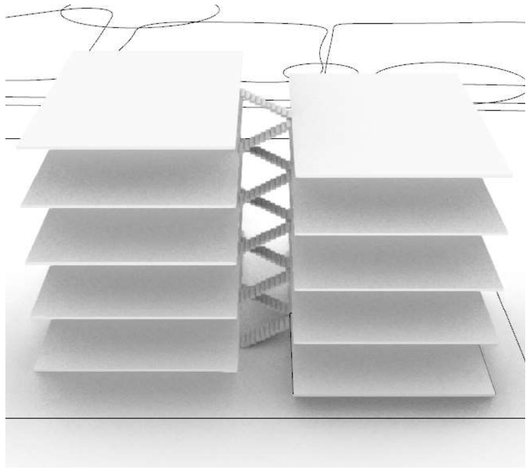
Plot Area= 7600 sq m
Ground Cover= 3800 sq m

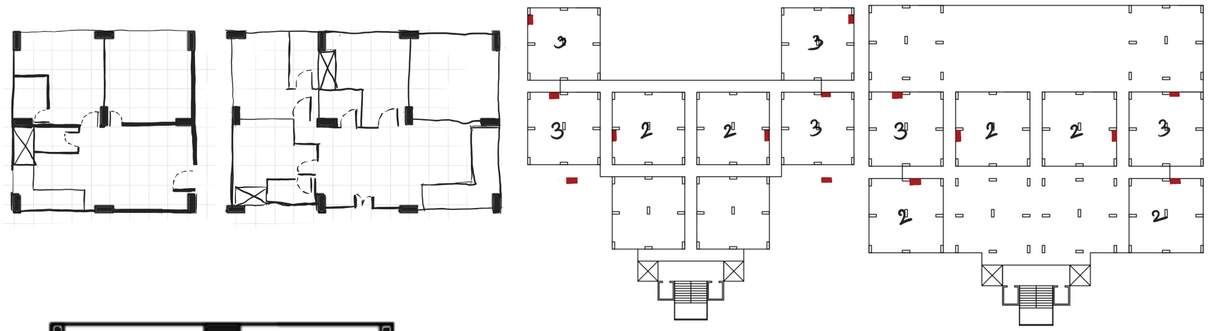
Zone= R1, DW3

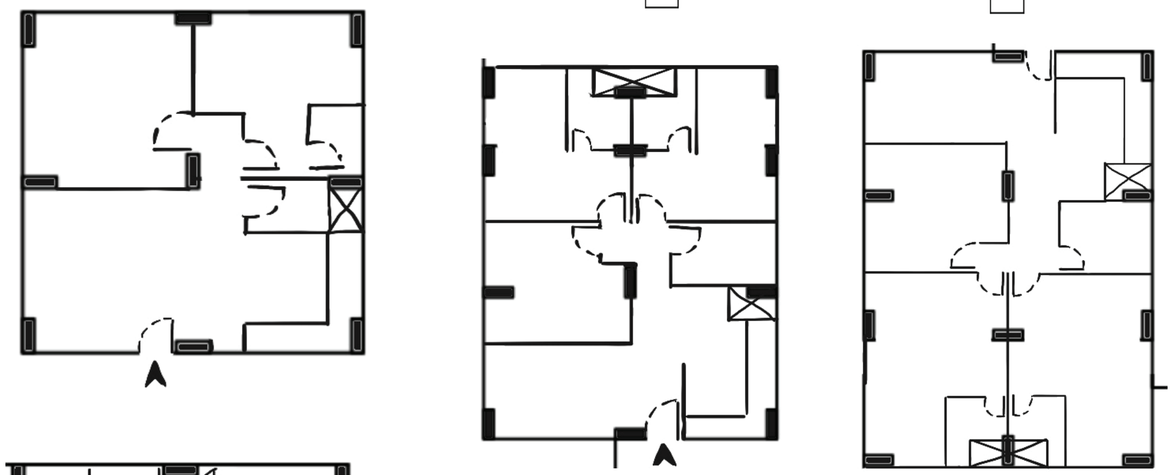
Permissible building height= 30m
Total floors= 10 floors
Permissible FSI= 4
FSI Area= 30400 sq m
Used FSI Area= 30000 sq m
No. of tower A= 4
Floor plate area=750 sq m
Super build up area= 39000 sq m

2bhk area variation 1= 70 sq m
2bhk area variation 2= 77.5 sq m
3bhk area= 90 sq m

Common plot area= 3040 sq m
Total parking area= 6080 sq m
Car parking area= 2736 sq m
= 218 car parking and 1610 two wheeler parking
Visitor parking= 608 sq m (304 sq m on ground floor)
= 25 car parking and 179 two wheeler parking







Science City, Ahmedabad

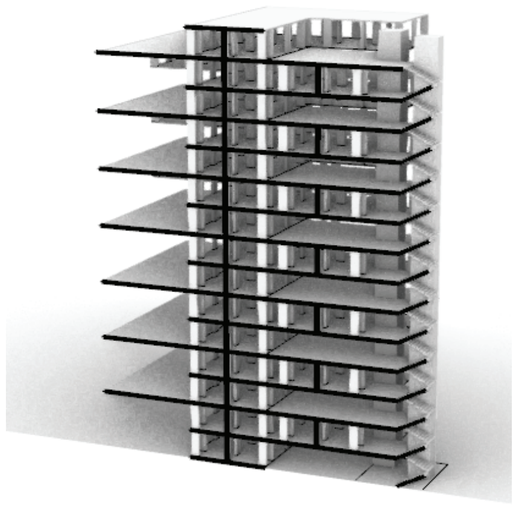
Plot Area= 5850 sq m
Ground Cover= 2925 sq m

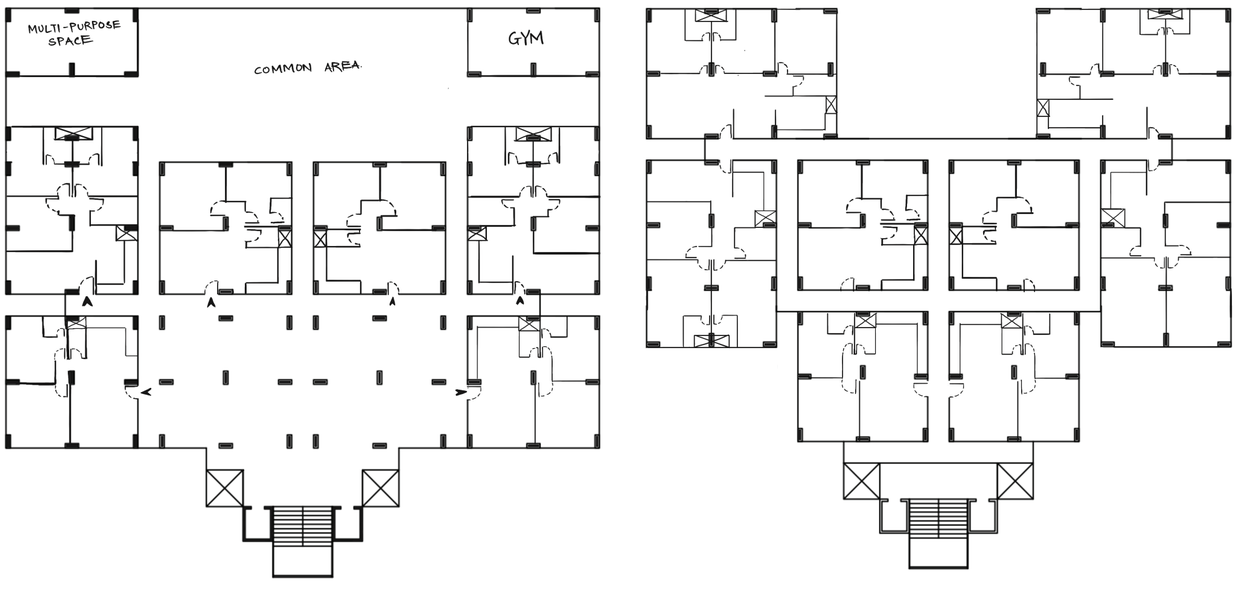
Zone= R2, DW3

Permissible building height= 45 m
Total floors= 14 floors
Permissible FSI= 1.8
FSI Area= 10530 sq m
Used FSI Area= 10500 sq m
Floor plate area=810 sq m
Super build up area= 11340 sq m

2bhk area= 85 sq m
3bhk area= 100 sq m

Common plot area= 1053 sq m
Total parking area= 2106 sq m
Car parking area= 1053 sq m
= 85 car parking and 351 two wheeler parking
Visitor parking= 210.6 sq m (105.3 sq m on ground floor)
= 9 car parking and 35 two wheeler parking





Naranpura, Ahmedabad

Plot Area= 7546sq m
Ground Cover= 3773 sq m

Zone= R1, DW3

Permissible building height= 45 m
Total floors= 12 floors
Permissible FSI= 2.7

FSI Area= 20374 sq m
Used FSI Area= 18000 sq m
Floor plate area=1500 sq m
Super build up area= 27000 sq m

Unit 1 area= 100 sq m
Unit 2 area= 125 sq m
Unit 3 area= 50 sq m

Common plot area= 2037.4 sq m
Total parking area= 4074.84 sq m
Car parking area= 3667.36 sq m
= 146 car parking and 730 two wheeler parking
Visitor parking= 407.48 sq m (203.74 sq m on ground floor)
= 16 car parking and 81 two wheeler parking