

# PORTFOLIO

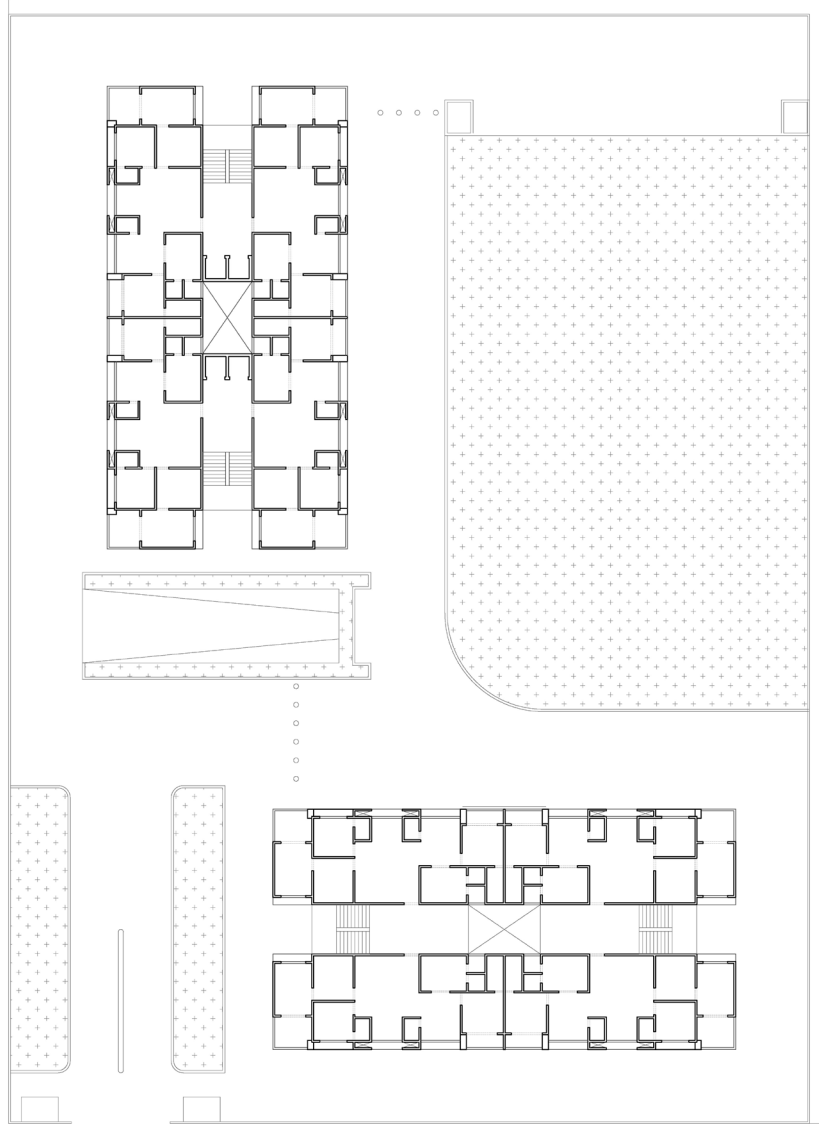
SWAR SOLANKI | UAR20219



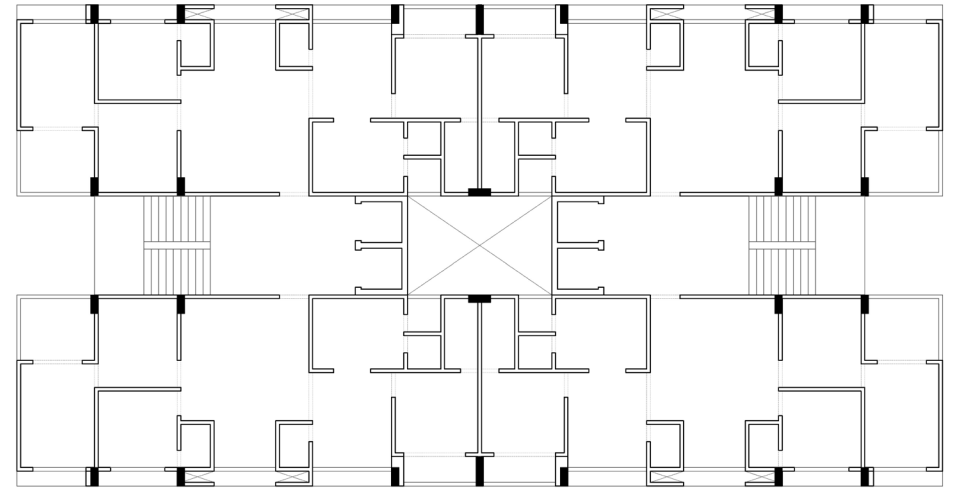




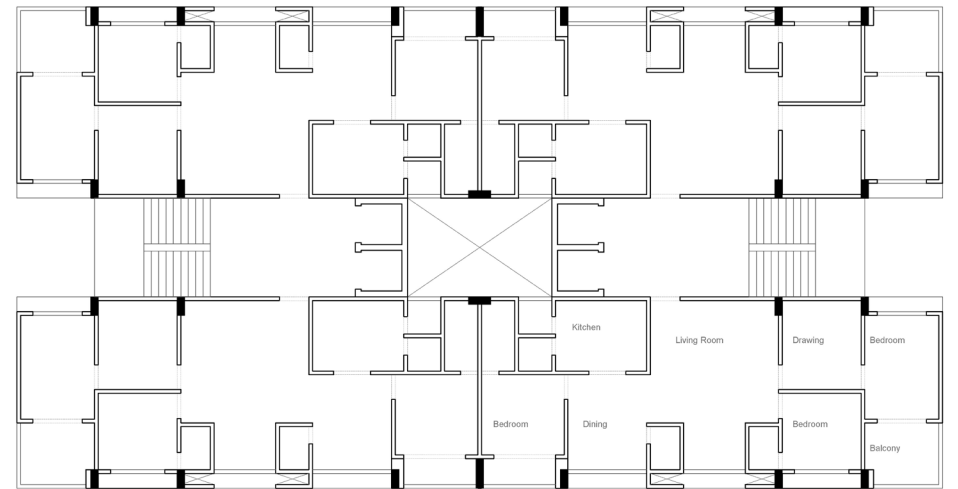
# || TIME-PROBLEM



CLUSTER FLOOR

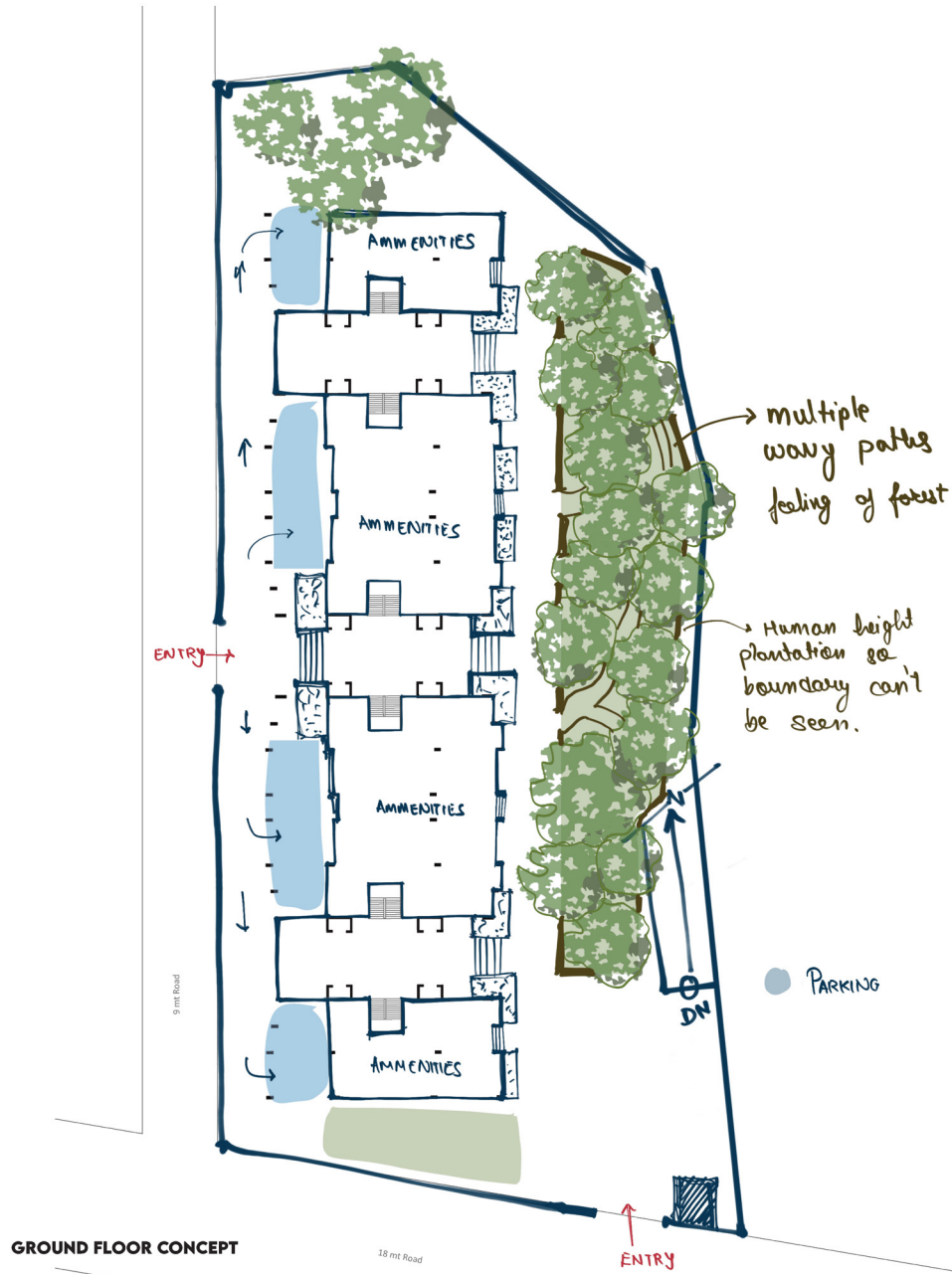


TYPE A

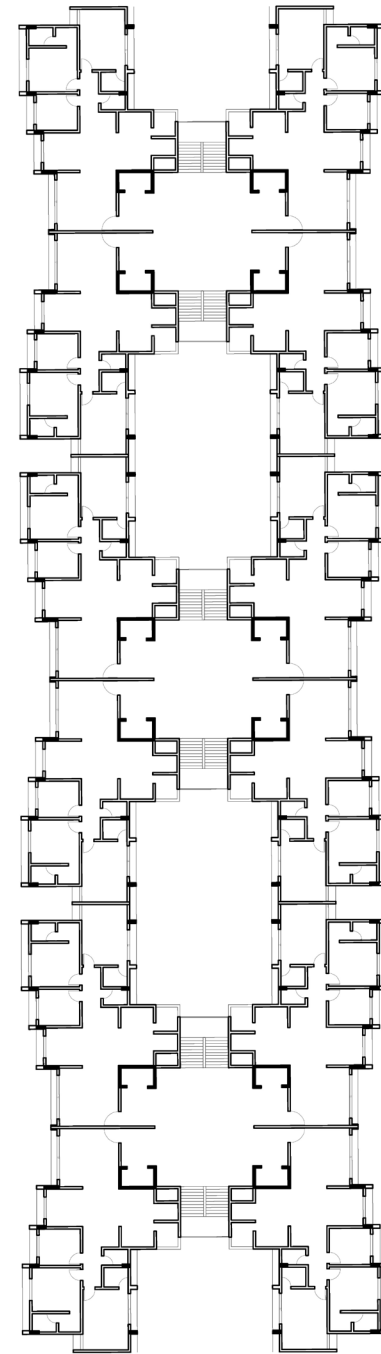


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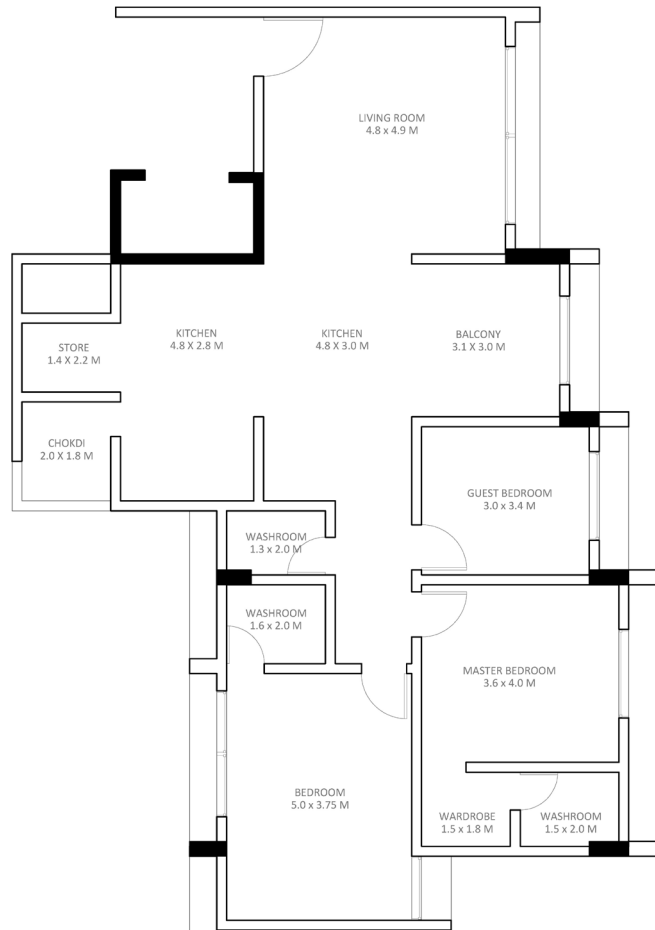
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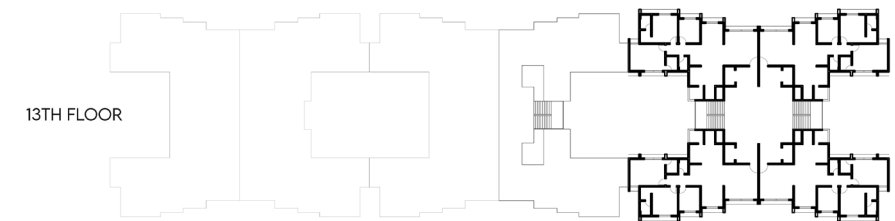
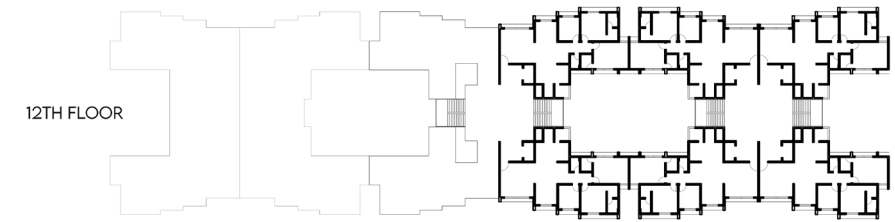
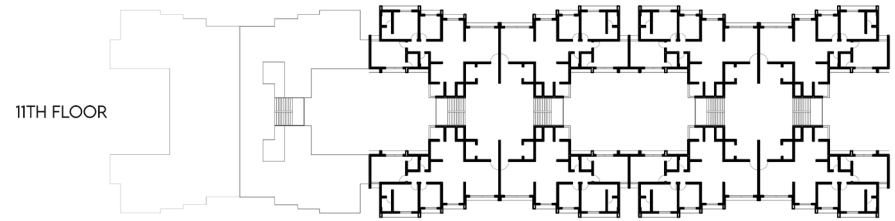
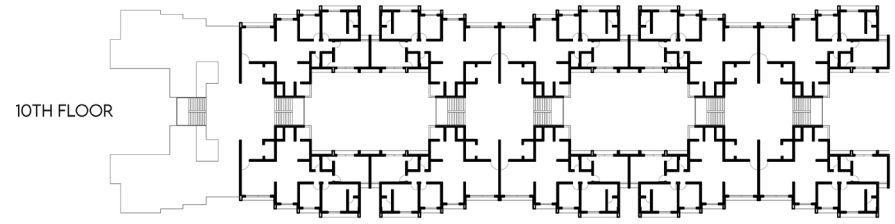
GROUND FLOOR CONCEPT



CLUSTER FLOOR



**UNIT PLAN**



# || MID-SEM SEMINAR

## DECODING FACADES: FACTORS AFFECTING THE VISUAL APPEAL OF A BUILDING

- WHAT IS BANAL?

TOO OFTEN USED IN THE PAS AND THEREFORE NOT INTERESTING

-WHAT ARE THE ASPECTS THROUGH WHICH WE CAN MAKE A HOUSING PROJECT NON-BANAL?

THE NEED OF AN ARCHITECTURAL LANGUAGE

A SEPARATE CONCEPT FOR FACADE ITSELF

MAKING BUILDINGS PROPORTIONATE (MAINTAINING BASE TO HEIGHT RATIO)

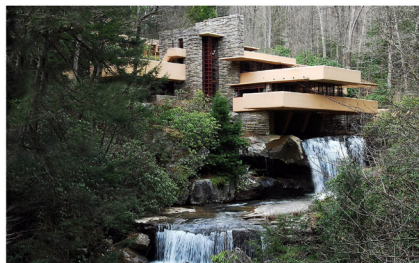
MONOTONOUS

NON-MONOTONOUS

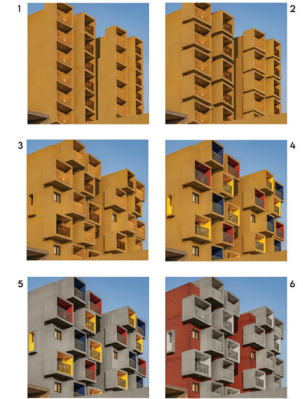
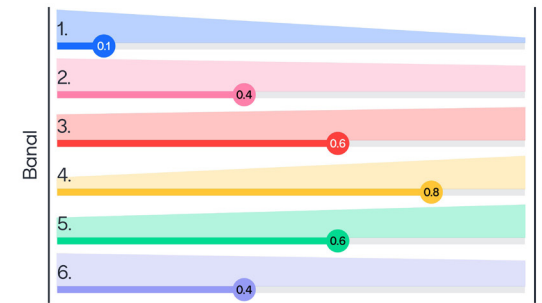
BANAL



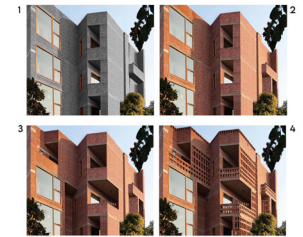
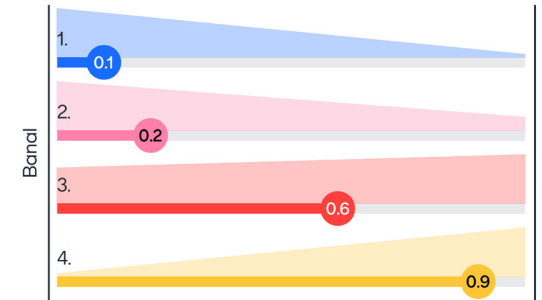
NON-BANAL



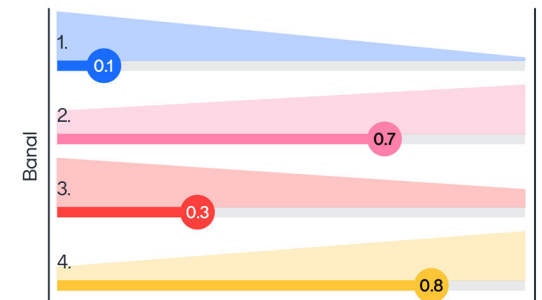
Are these building Banal or Non-Banal?



Are these building Banal or Non-Banal?



Are these building Banal or Non-Banal?

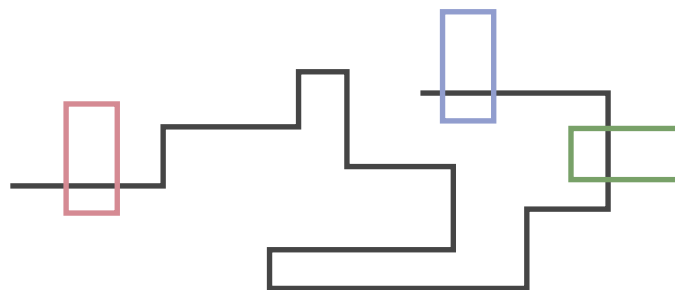
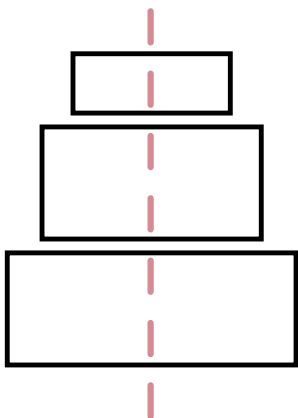


LIVE MENTIMETER VOTING



# FINAL DESIGN

A HOUSE, WHEN THOUGHTFULLY CRAFTED, BECOMES MORE THAN JUST A STRUCTURE; IT TRANSFORMS INTO A HOME, A HAVEN OF SERENITY AND SOLACE. IT'S WHERE THE CHAOS OF THE OUTSIDE WORLD SLOWLY FADES AS YOU MOVE DEEPER INTO THE HOME, REPLACED BY AN AMBIANCE OF CALM AND COMFORT, A NOTION OF BELONGINGNESS. PROVING A TRUE SENCE OF RETREAT. RETREAT IS INTRICATELY WOVEN INTO THE UNIT'S DESIGN, WITH THREE LAYERS PROGRESSIVELY DIMINISHING IN SIZE, CREATING THE STAGGERING. THIS INTENTIONAL LAYOUT FOSTERS PRIVACY, CONNECTS SEAMLESSLY TO THE OUTDOORS, AND PROVIDES A HAVEN FOR INTIMACY AND SOLITUDE.



## PROJECT

Location: **Chandkheda**  
 Zone: **R1**  
 FSI: **2.7**  
 Adjacent Road: **30m, 24m**

## NUMBERS

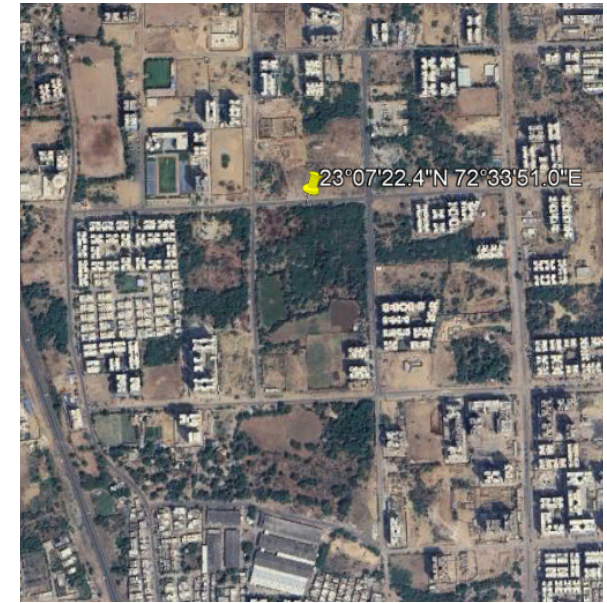
Plot Area: **10,013 sq. mt.**  
 FSI Available: **27,035 sq. mt.**  
 FSI Used: **27,000 sq. mt.**  
 Built up Area: **31,000 sq. mt.**  
 FSI Available: FSI Used **1:1**

## Type A

RERA Carpet Area: **108.9 sq. mt.**  
 Builtup Area: **118.1 sq. mt.**  
 Cost of 1 Unit: **Rs. 87,15,000**

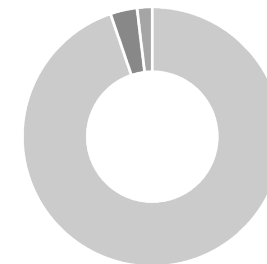
## PARKING

No. of Basements : **1**  
 Total no. of Cars : **262**



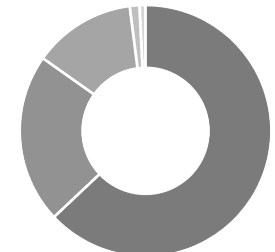
## UNITS

No. of Floors: **14**  
 No. of units per floor: **16**  
 Total Number of units: **224**  
 Type of units: **1**



FSI Used

- Units
- Amenities
- Other



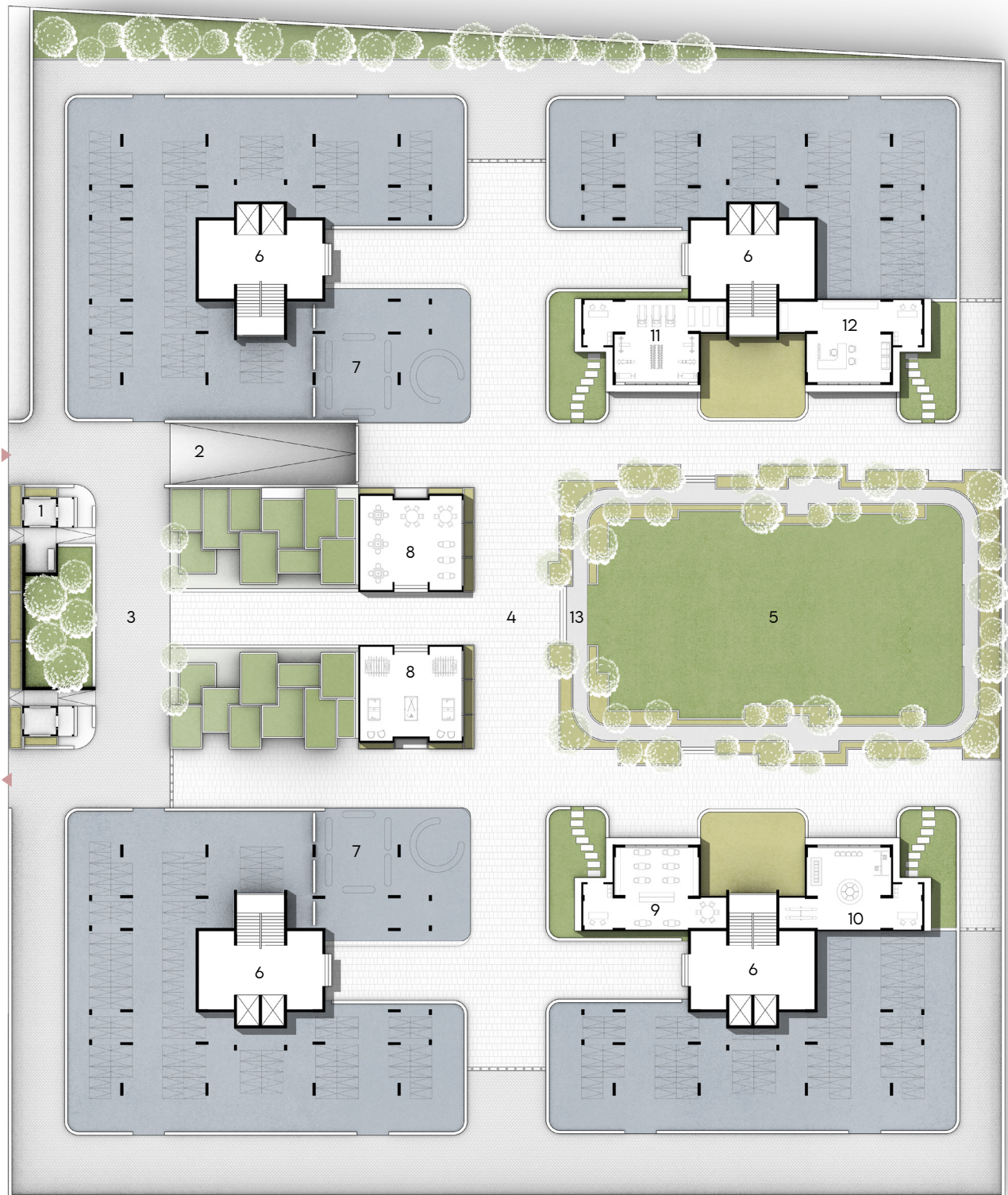
Total Built up Area

- Units
- Parking
- Circulation
- Amenities
- Other

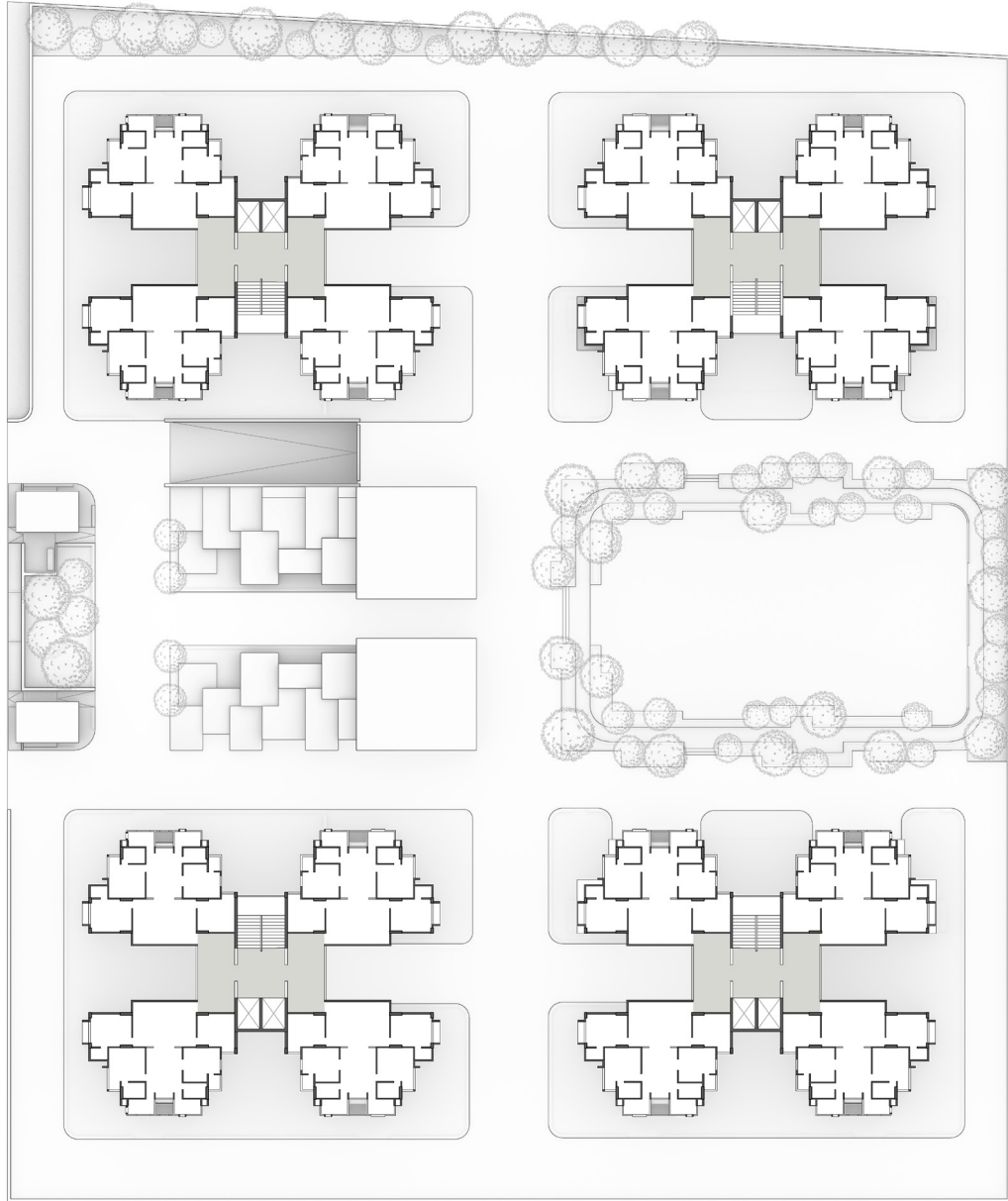
# || GROUND FLOOR PLAN

## Legends

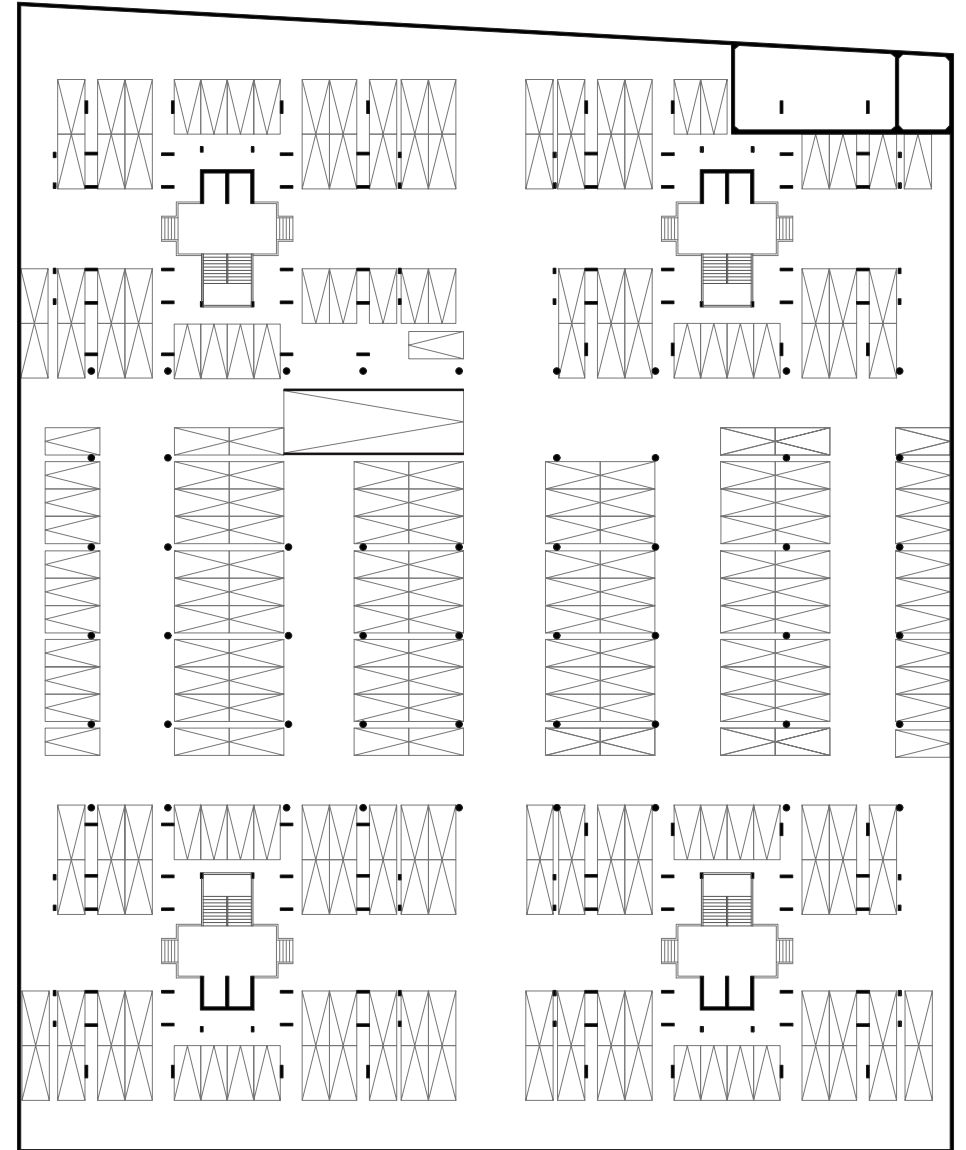
- 1. SECURITY CABIN
- 2. VEHICULAR RAMP
- 3. VEHICULAR PATH
- 4. PEDESTRIAN PATH
- 5. COMMON PLOT
- 6. FOYER
- 7. SENIOR CITIZEN SPACE
- 8. CLUB HOUSE
- 9. LIBRARY
- 10. TODDLER ZONE
- 11. GYM
- 12. SOCIETY OFFICE
- 13. JOGGING TRACK



# || CLUSTER PLAN



# || PARKING PLAN

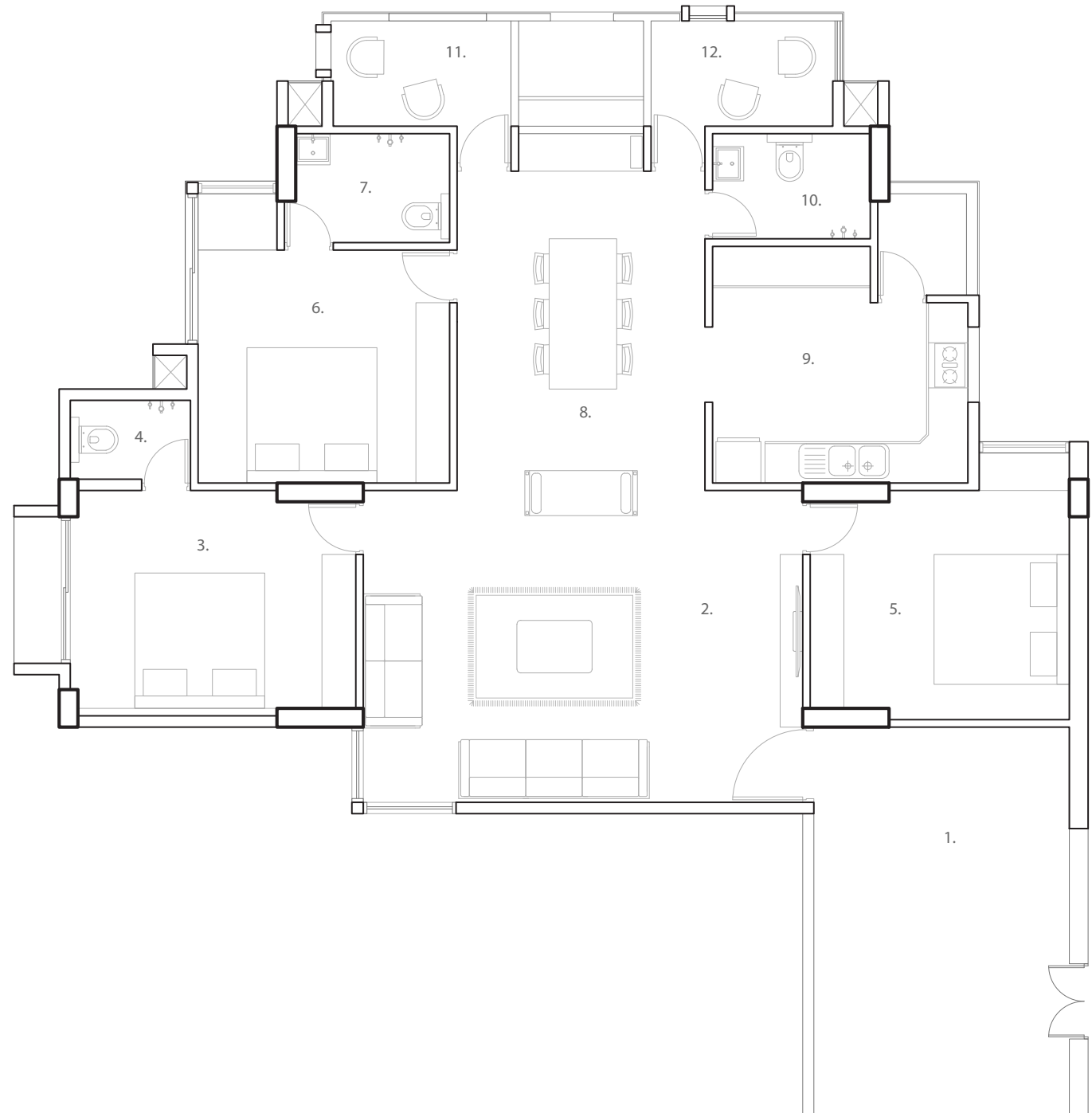


# UNIT PLAN

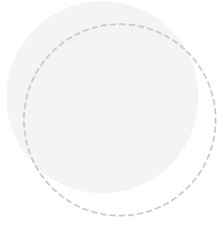
## Legends

1. VESTIBULE
2. LIVING ROOM
3. BEDROOM I
4. A. TOILET
5. BEDROOM II
6. BEDROOM III
7. A. TOILET
8. DINING ROOM
9. KITCHEN
10. C. WASHROOM
11. BALCONY I
12. BALCONY II

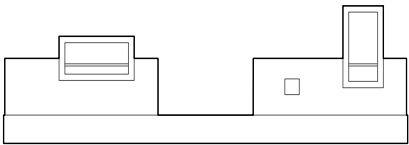
CARPET AREA : 108 SQ. M.  
BUILT-UP AREA : 119 SQ. M.



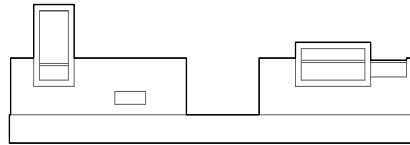
# || ELEVATION



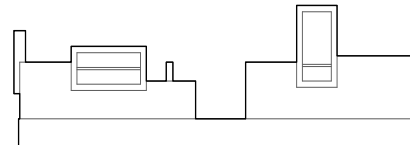
## BALCONY TYPES



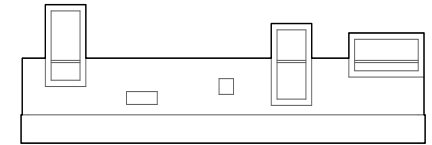
● TYPE 1



● TYPE 2

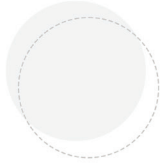


● TYPE 3



● TYPE 4

# SECTIONAL PERSPECTIVE



# || RENDERED VIEWS



# || MODEL PHOTOGRAPHS

