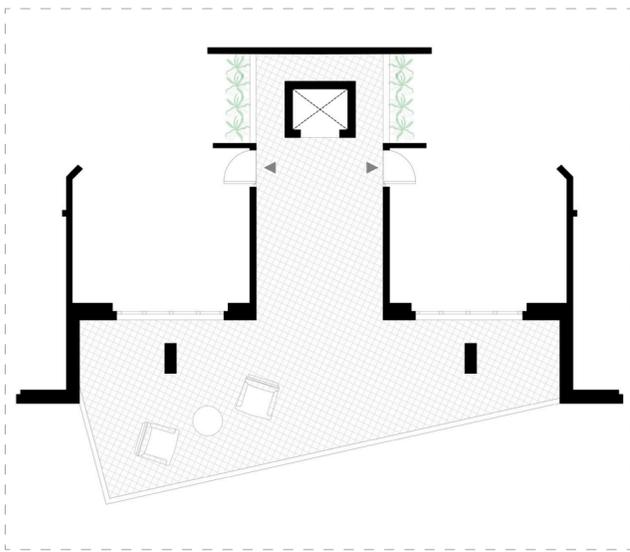


# Site: Naranpura, Ahmedabad

Time Problem_4	
Naranpura	R1
Permissible FSI	1.8 + 0.9
	2.7
FSI = Built up area/ Plot Area	
Plot Area (sq.m)	7,546
Built up area (sq.m)	20374.2
Ground cover (50%) (sq.m)	3773
Max. area per floor plate (sq.m)	3773
Staircase width	2 m (Tread Min.250mm, Riser Max.180mm)
Max. permissible builtup area (sq.m)	20374.2
Min. Common plot area (sq.m)	2037.42
Min. total parking required	4074.84
Total Visitor parking (sq.m)	407.5
Min. Visitor parking on GF (sq.m)	203.75
Fire tender access	6m access towards main road
Max. Permissible Height (m)	45
Height of each floor	3
Number of Floors	15
No. of garbage bins (80lit bins)	5.7
Road width on west (m)	9
<b>Margins</b>	
Min. Roadside margin (m)	6
Side and rear margin (m)	6
Margin btw building (m)	9
Size of Columns (mm)	230 x 600
OH tank dimensions (lxb)x(h)	146 sq.m x 1.5m
UG tank dimensions (lxb)x(h)	146 sq.m x 3 m
UG Fire water tank (lxb)x(h)	115m2 x 2.5 m

Built-up area of floor plate (sq.m)	2475.7	2210	2022
Number of floors (G+9+Terrace)	3	3	3
Height of each floor (m)	4	6630	6066
Total Height of the Building (m)	44		
Total built up of the perimeter block (sq.m)	7427.1		
Number of Clusters	1		
Total built-up area of clusters (sq.m)	20123.1		
Ground Coverage of the perimeter block (sq.m)	2475.7		
Min. common plot area (sq.m)	2037.42		
Max. built-up area for amenities in the common plot (sq.m)	251.1		
<b>Units on one floor type A</b>			
Number of units on 3 such floors	22		
<b>Units on one floor type B</b>			
Number of units on 3 such floors	20		
<b>Units on one floor type C</b>			
Number of units on 3 such floors	18		
<b>Total Number of Units</b>			
Total built-up area (sq.m)	180		
	20374.2		



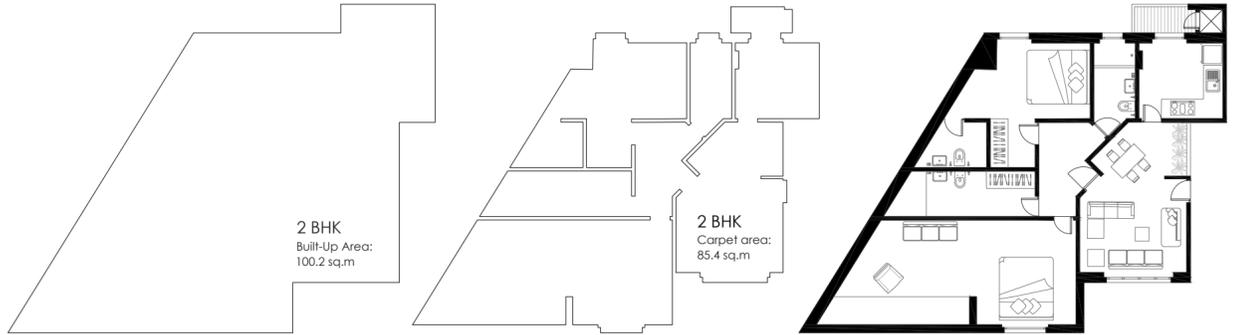
## Unit A

2 BHK (Built up: 75.4 sq.m)



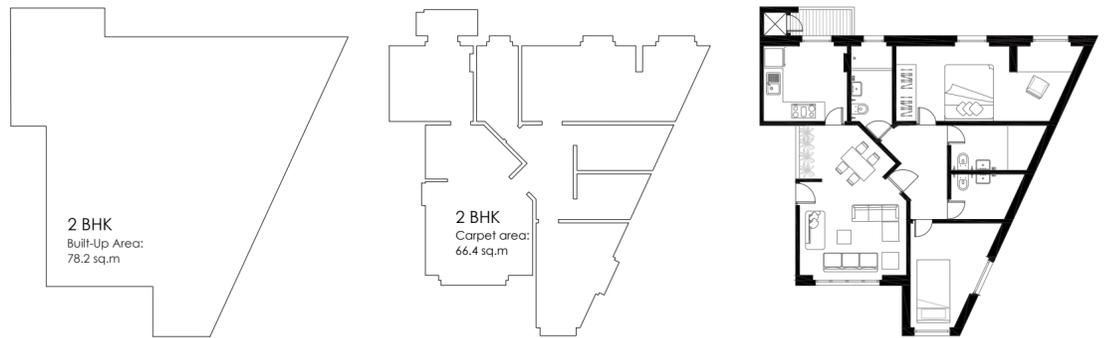
## Unit B

2 BHK (Built up: 100.2 sq.m)



## Unit C

2 BHK (Built up: 78.2 sq.m)



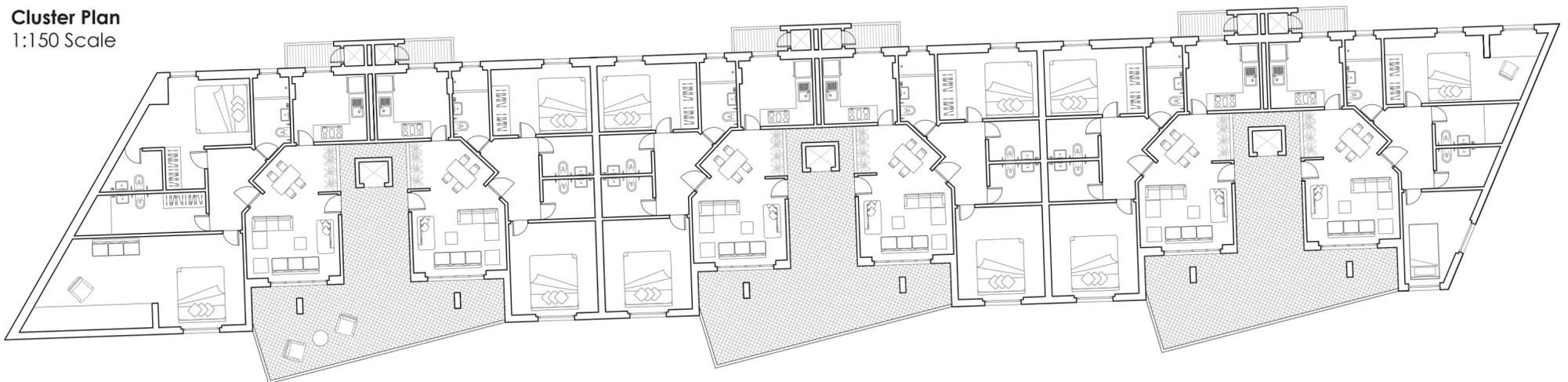
## Unit D (Exceptions)

3 BHK (Built up: 95.2 sq.m)



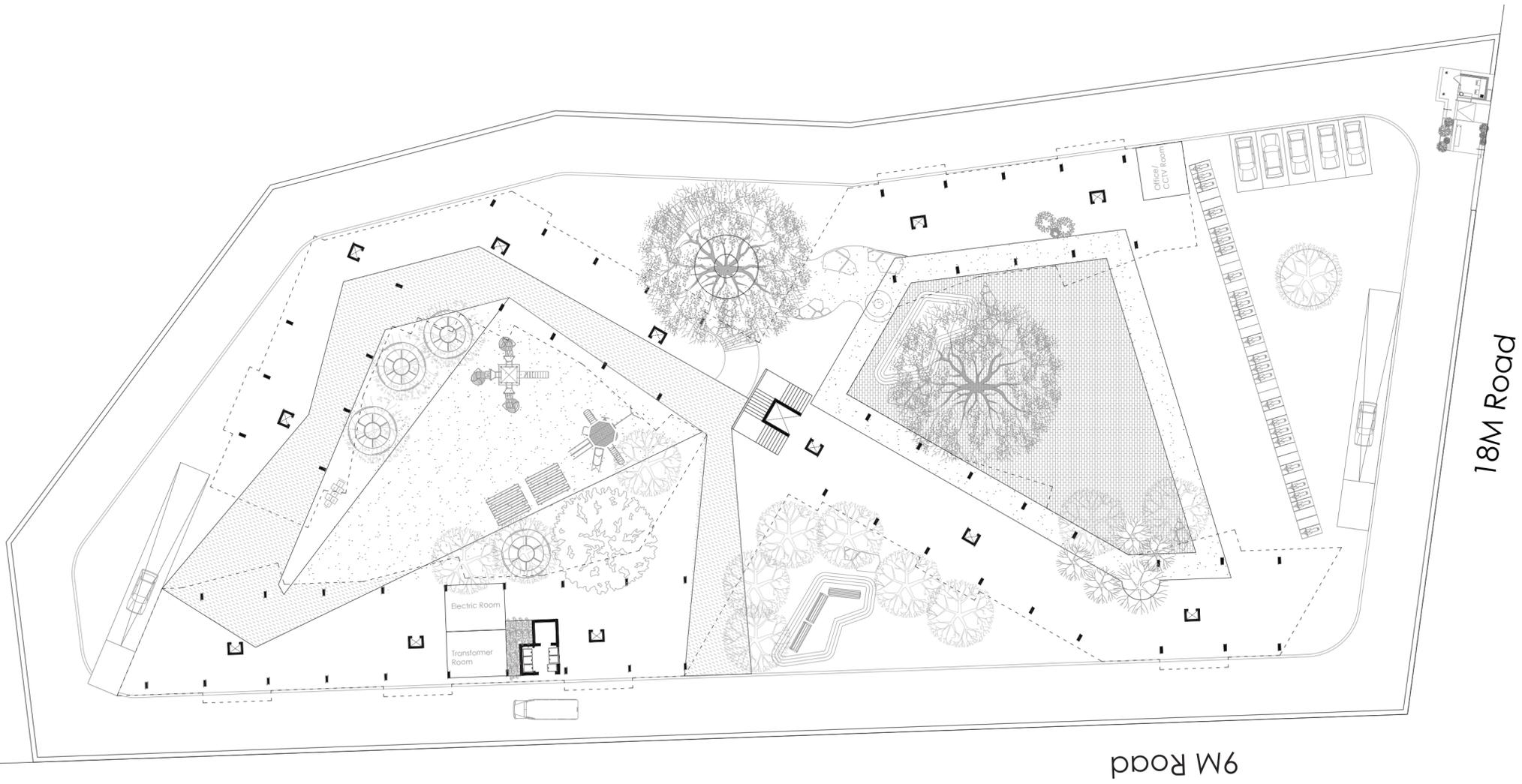
## Cluster Plan

1:150 Scale





Ground Level Plan



Basement (-1) Parking Plan

