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13.12.2024

Master Plan 1:500

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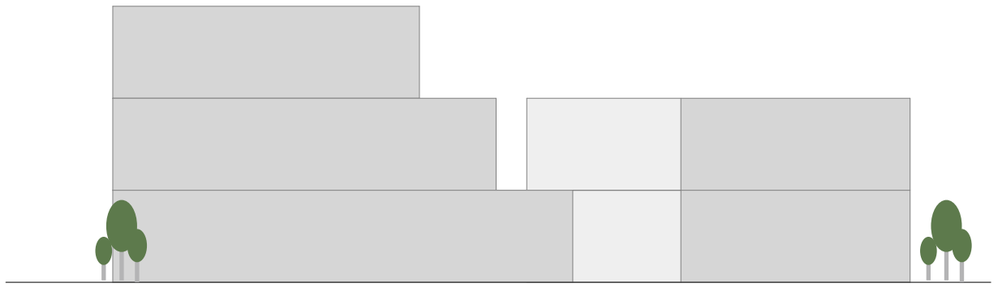
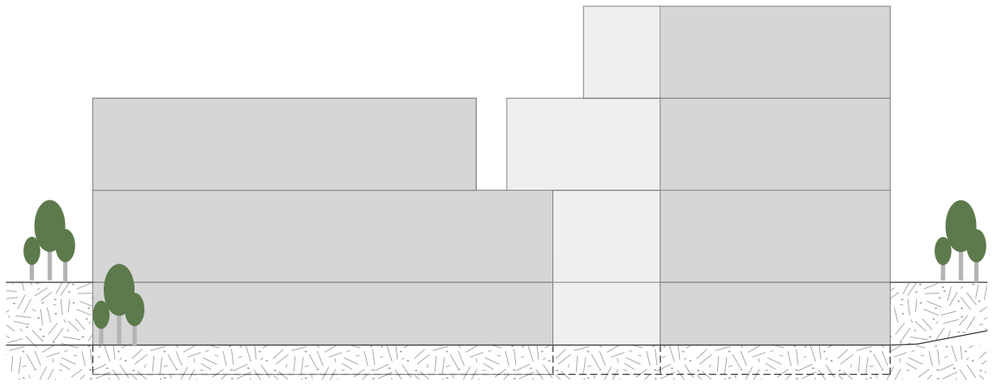
Diagramic Elevations



Street Elevation



Park Elevation

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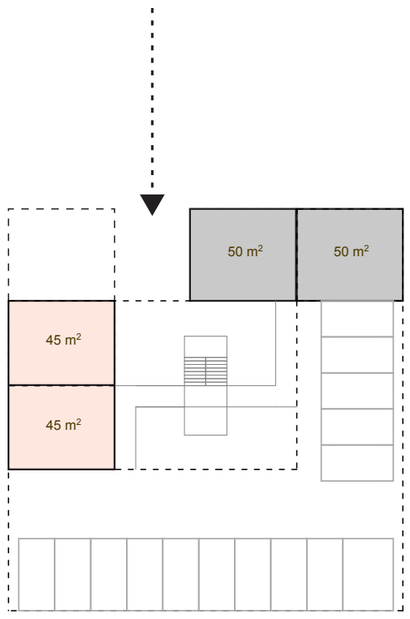
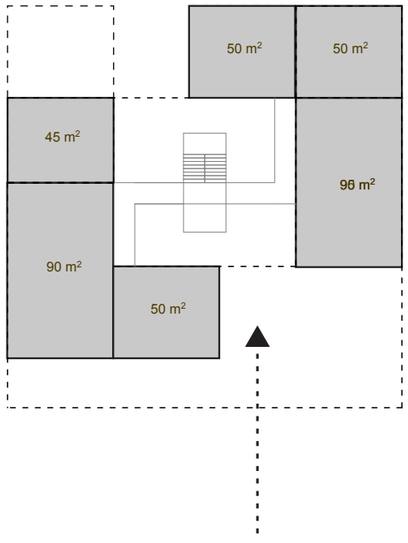
Diagramic Plan

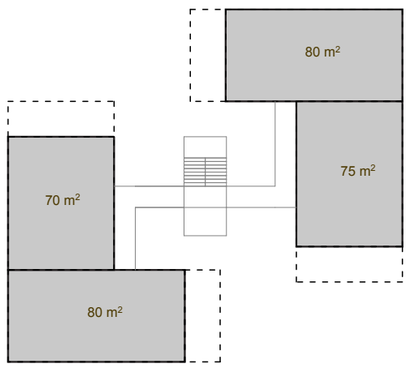
1. Floor



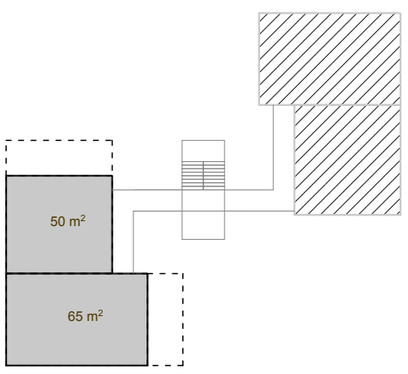
2. Floor



3. Floor



4. Floor



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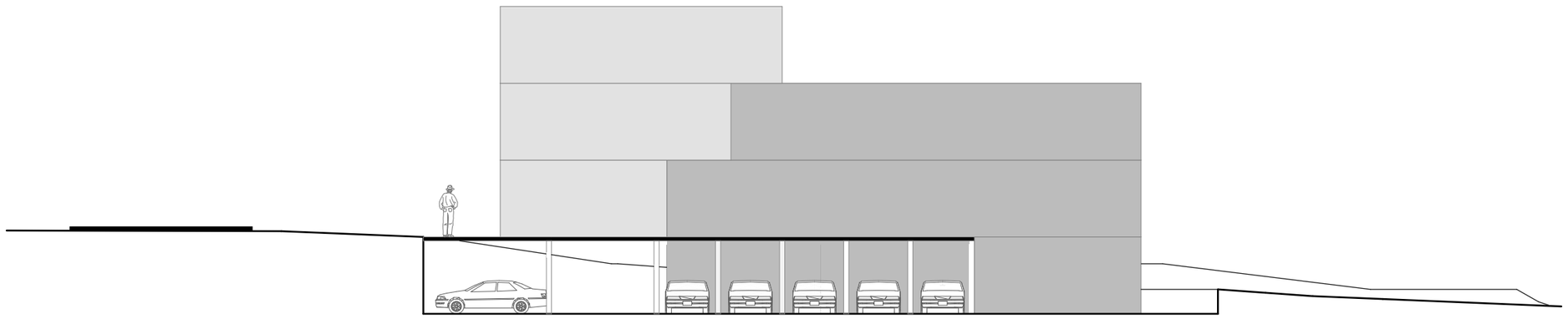
Diagramic Section of Semi-Underground Parking



Land Use Efficiency:
- Frees up surface space for landscaping, green areas, or communal amenities.
- Allows for more pedestrian-friendly environments on the ground level.

Cost Effectiveness:
- Requires less excavation than fully underground parking, reducing construction costs.
- Avoids significant structural reinforcements needed for deep underground parking.

Aesthetic Benefits:
- Reduces the visual impact of cars compared to surface parking.
- Integrates well with landscaping, such as green roofs or berms.

Weather Protection:
- Protects vehicles from snow, rain, and extreme temperatures compared to surface parking.

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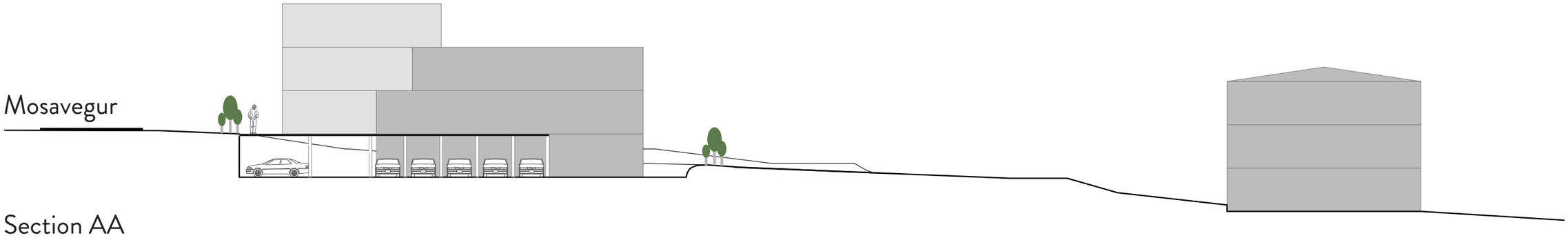
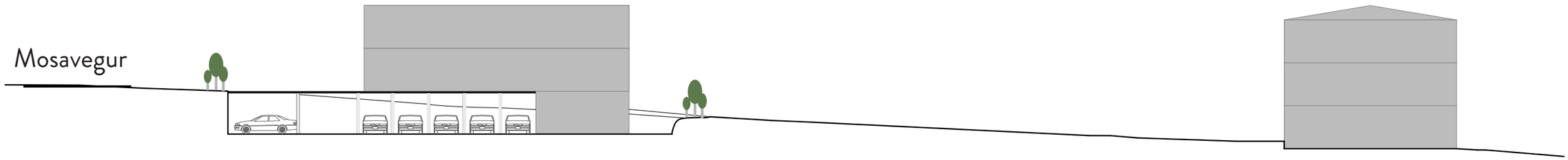
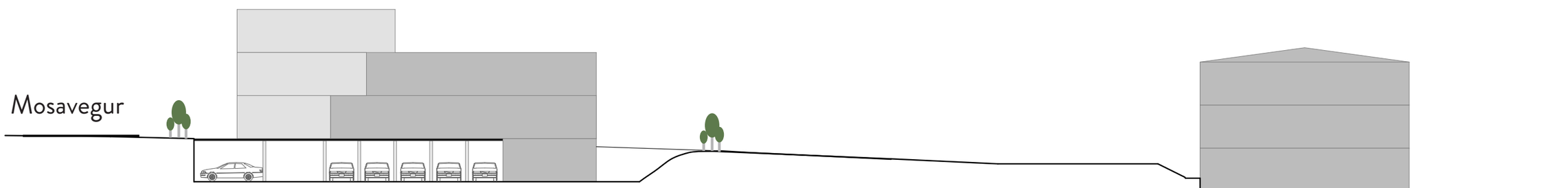


Section AA



Section BB



Section CC

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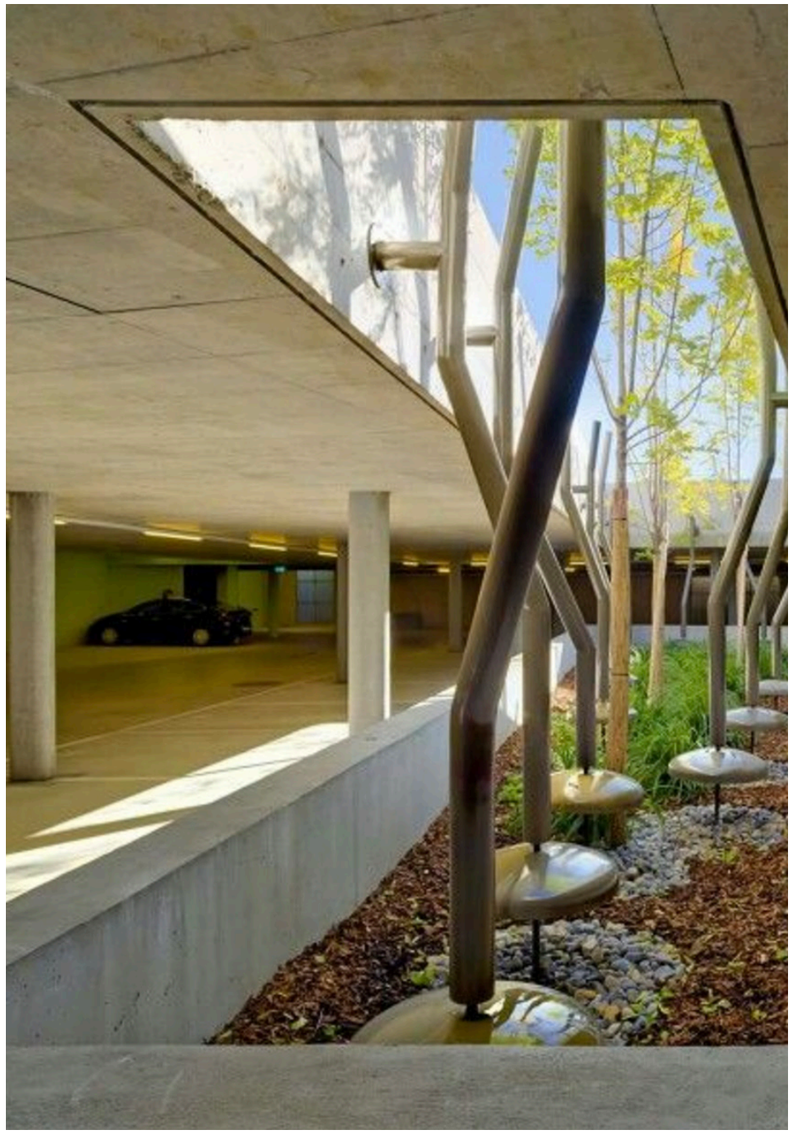
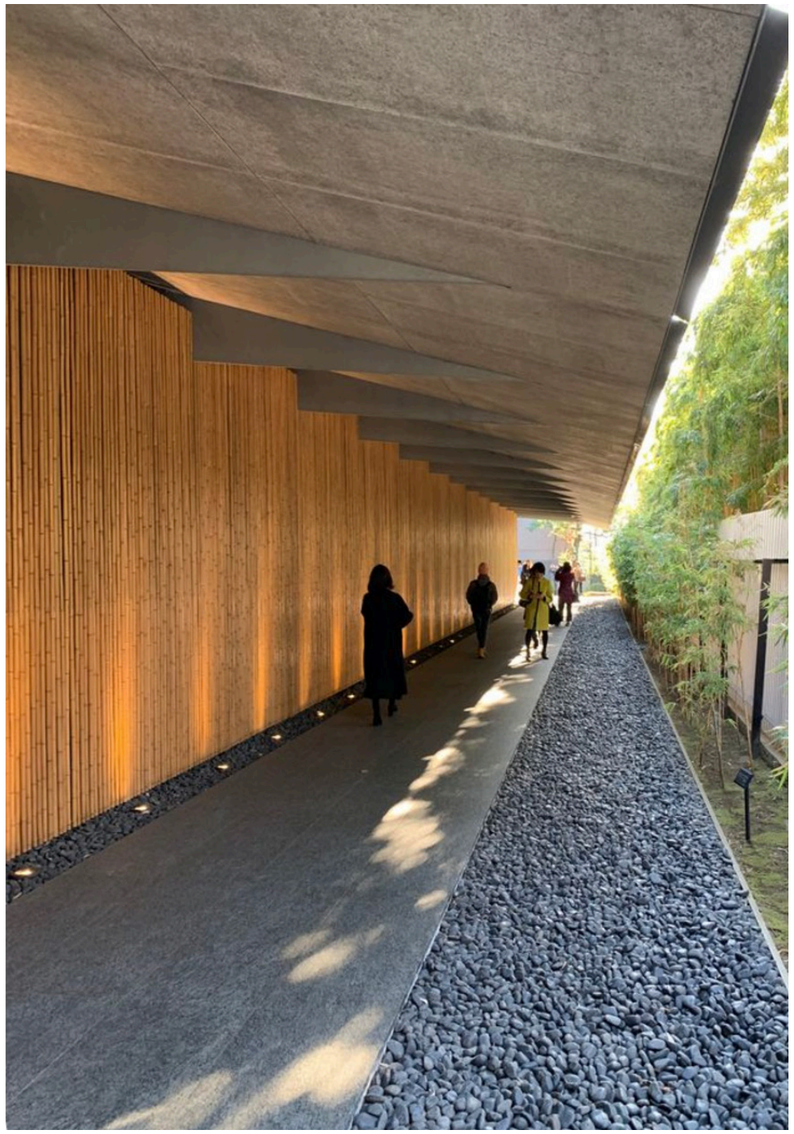
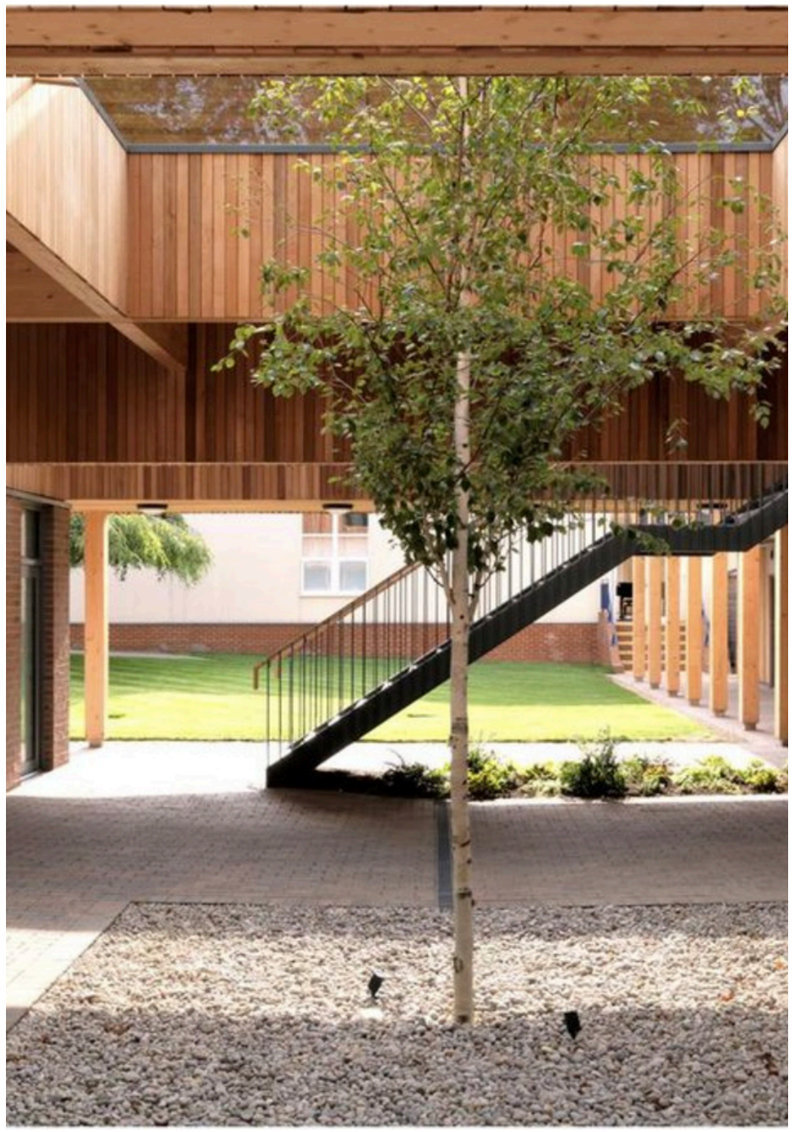
References - Parking







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Apartments + Parking Calculations

Apartment Type	Units (1 Building)	Spaces Per Unit	Spaces (1 Building)	Total for 3 Buildings
2-Bedroom (45-50 m²)	7	0.75	7 × 0.75 = **5.25**	5.25 × 3 = **15.75**
3-Bedroom (65-90 m²)	7	1.0	7 × 1.0 = **7**	7 × 3 = **21**
Guest Parking	14 (all units)	0.1	14 × 0.1 = **1.4**	1.4 × 3 = **4.2**

Totals

Category	1 Building	Total for 3 Buildings
Minimum Parking	**13.65**	**40.95**

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