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II Course

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Prof. Leonidas Pranas Ziberkas

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13 weeks

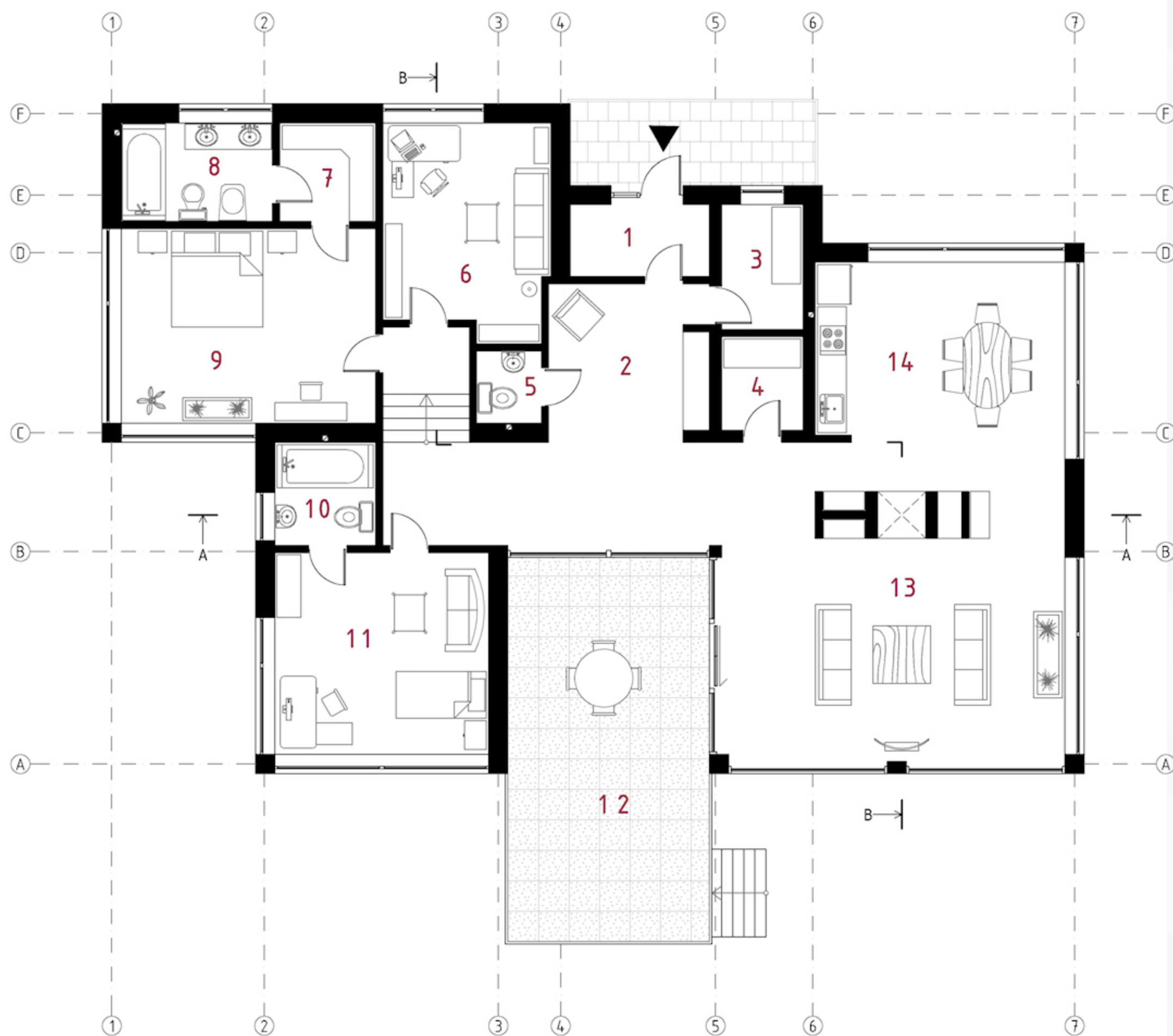
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Vilnius, LT

# Individual Residential House

Term project's "Individual residential house" main mission was to master the basic requirements of housing design and develop an individual residential building project. Individual residential house was designed for one family, consisting of three persons – husband, wife and young child. The site was located in Grigiškės – small town in Vilnius city municipality. The key focus was to incorporate building in surrounding as optimal as it was possible to do. Since an array of trees divided the plot into two parts and the entrance was designed in the southern part of the plot, it was decided to separate the garage from the house by placing the latter in the eastern part of the plot, and a parking garage in the south-west part – closer to the entrance. The selected plot was interesting not only for its splitting, but it also contained a natural situation, which guaranteed the great views through the windows of the house. To ensure a sufficient amount of light in residential premises all house block was set for south-east direction. The main idea was *not to drown surrounding nature*, so for that reason there was made a choice for one storey, regular, in rectangular form shaped building. The exterior was simple and minimal decorated – covered in white plaster. In that kind of way the house subtly incorporated in the surrounding environment.





Floor Plan

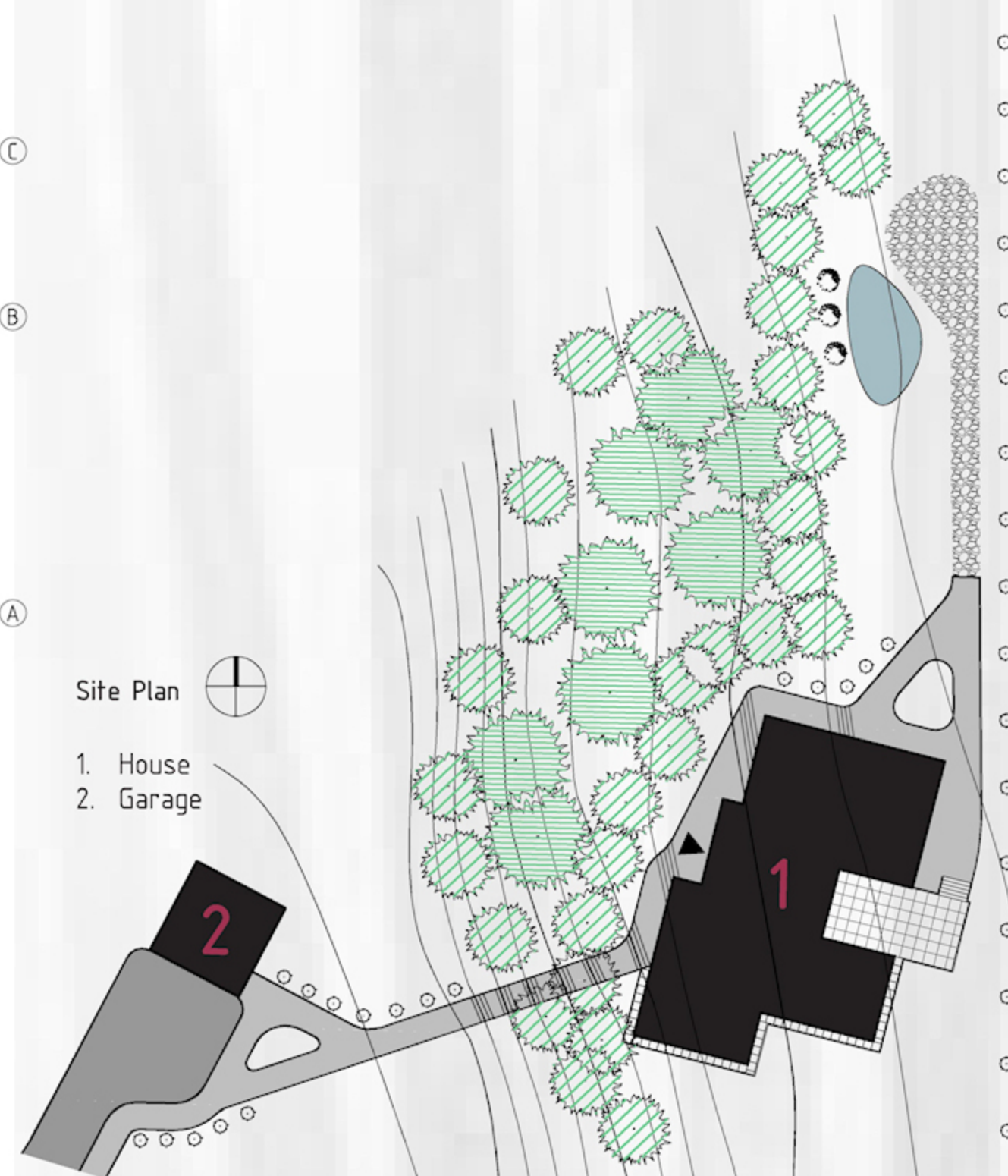


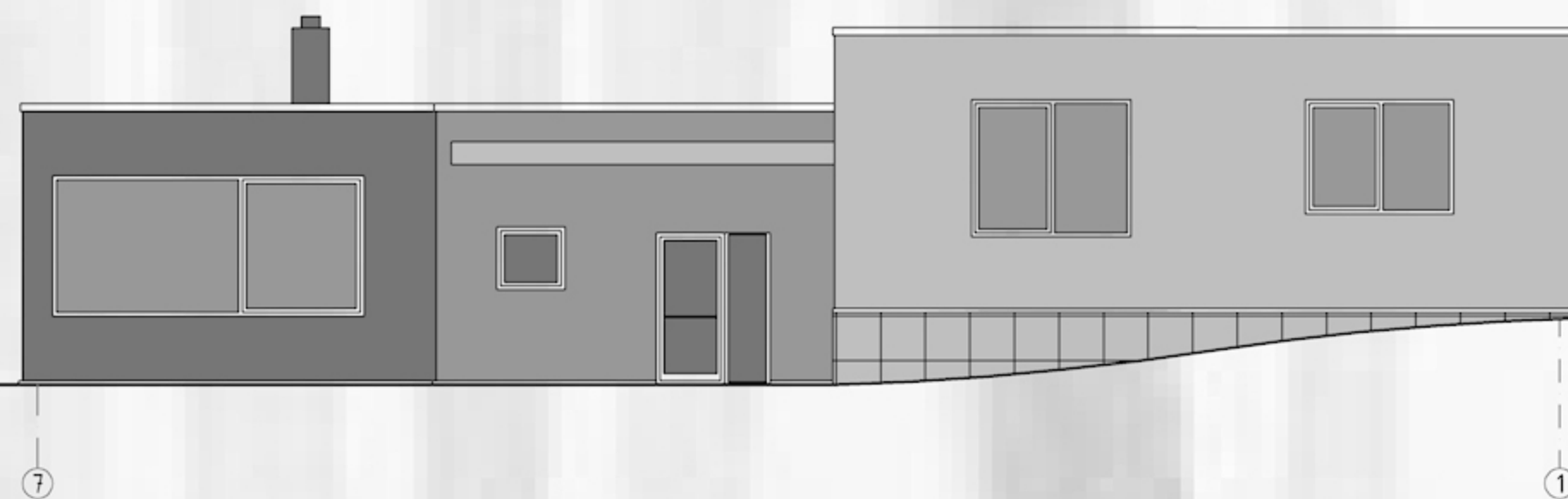
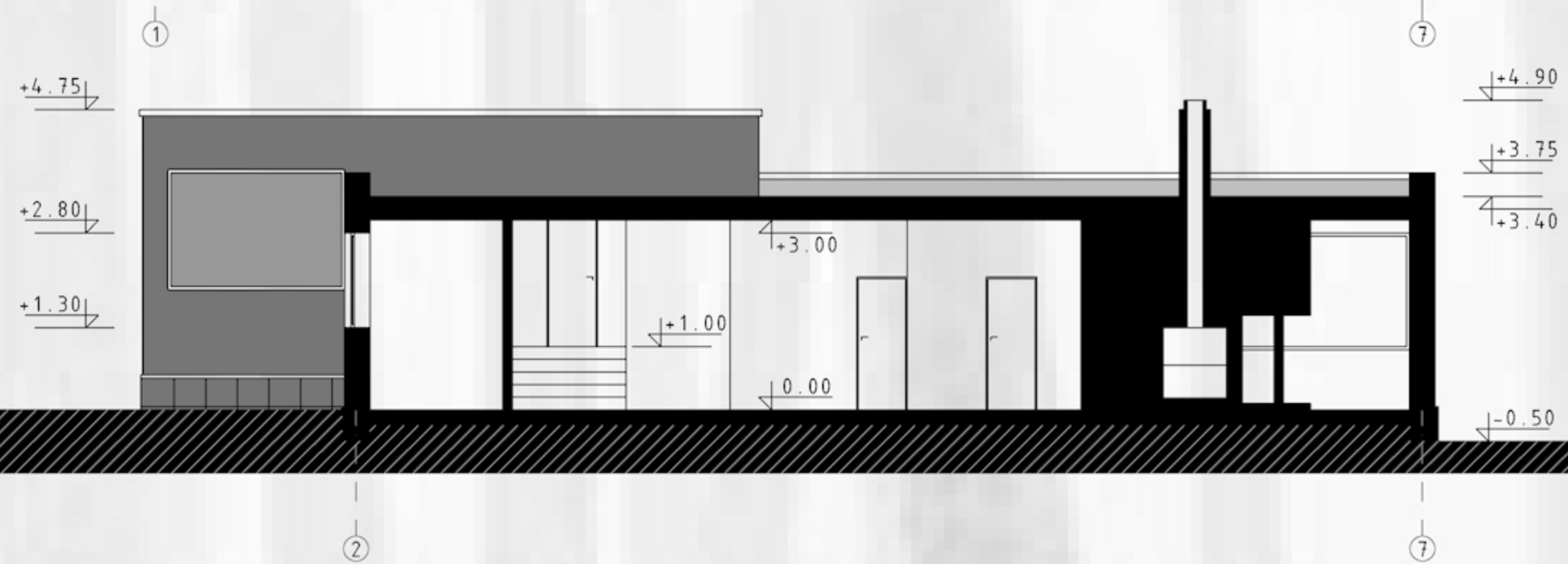
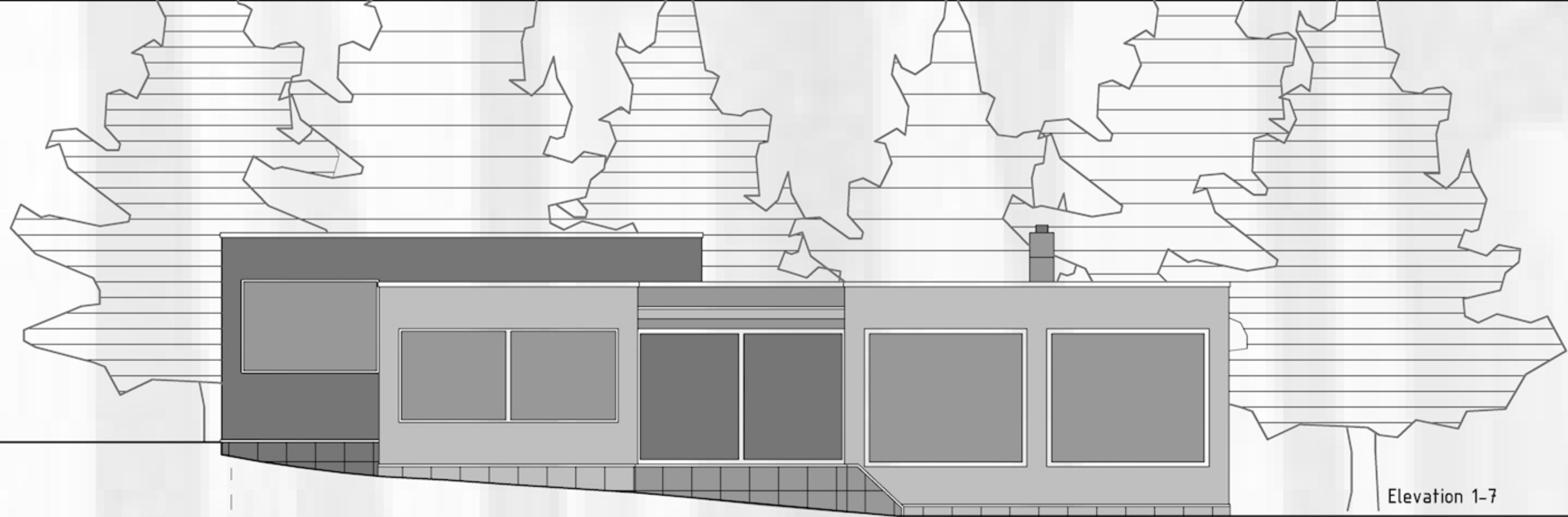
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|----------------|-----------------|
| 1. Tambour     | 8. Bathroom     |
| 2. Hall        | 9. Parents Room |
| 3. Boiler Room | 10. WC          |
| 4. Pantry      | 11. Bedroom     |
| 5. WC          | 12. Terrace     |
| 6. Workroom    | 13. Living Room |
| 7. Closet      | 14. Kitchen     |

Site Plan

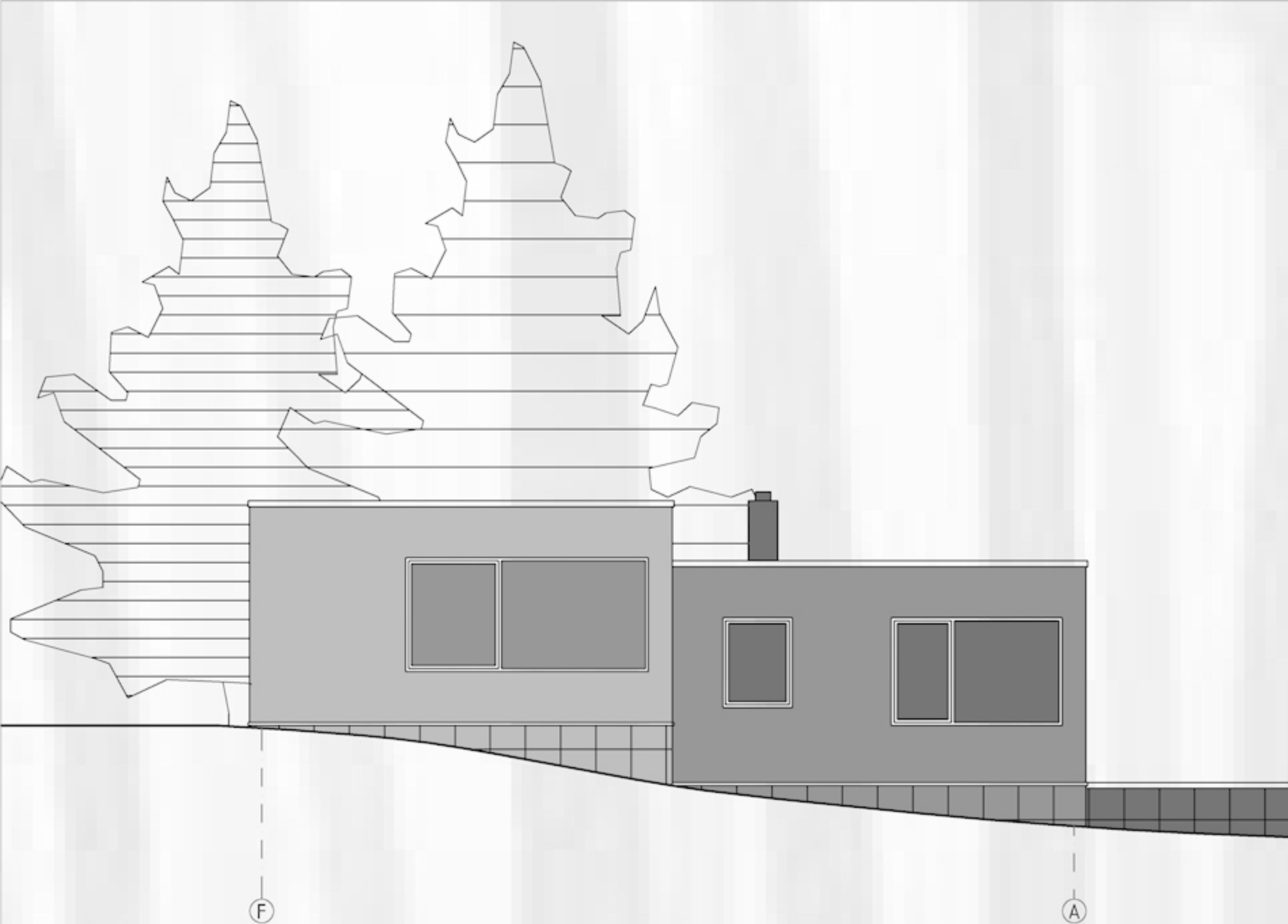


1. House
2. Garage

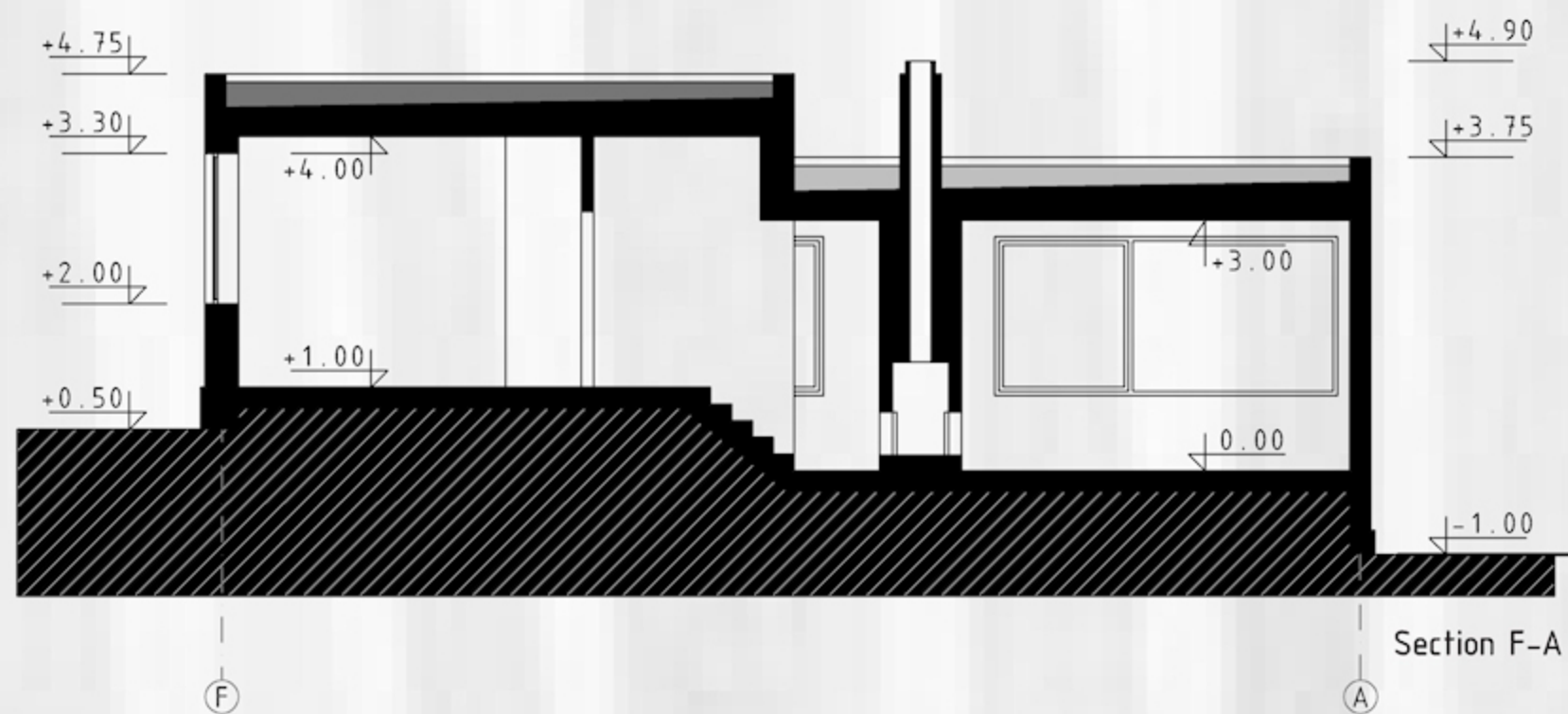
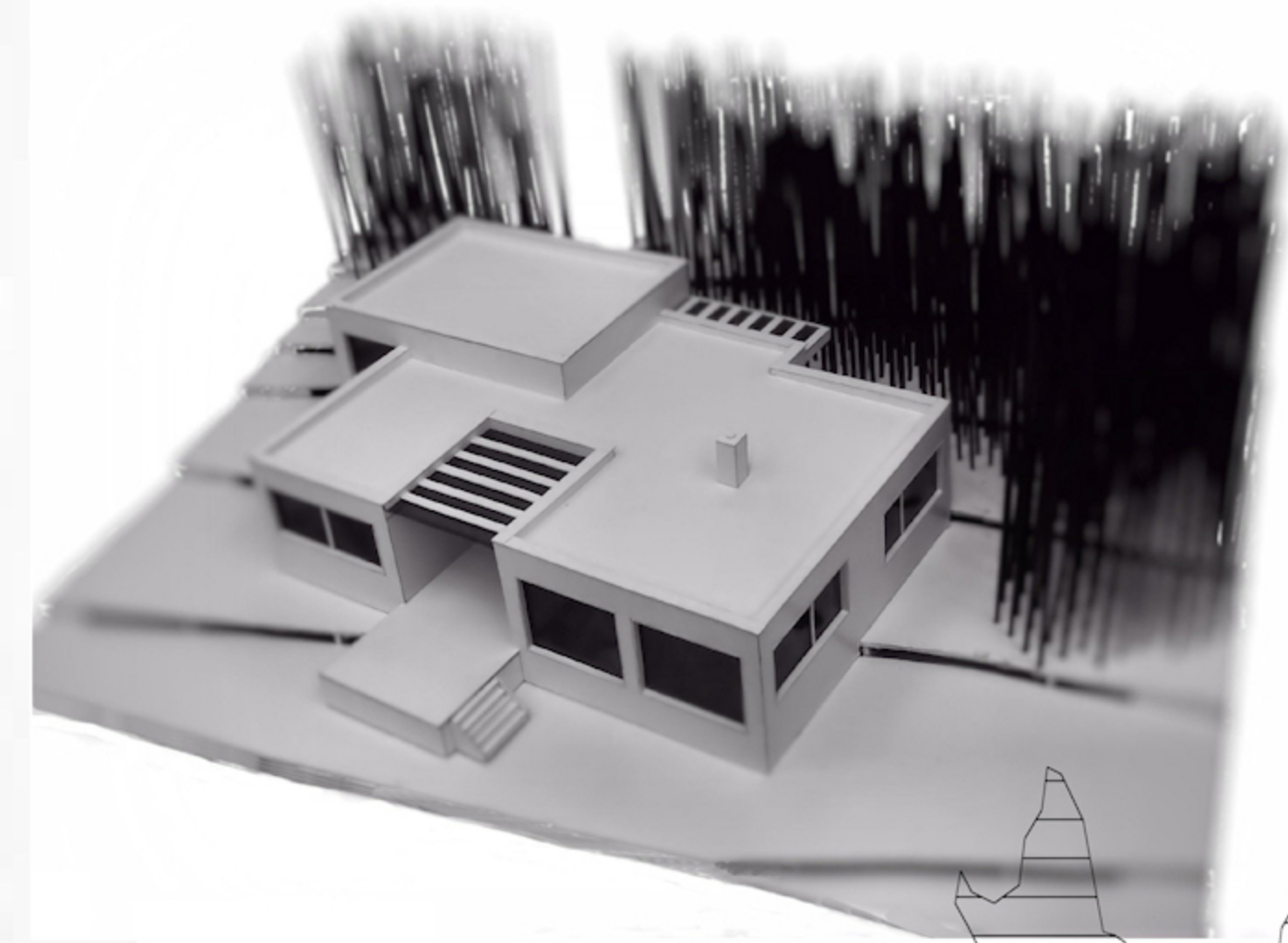






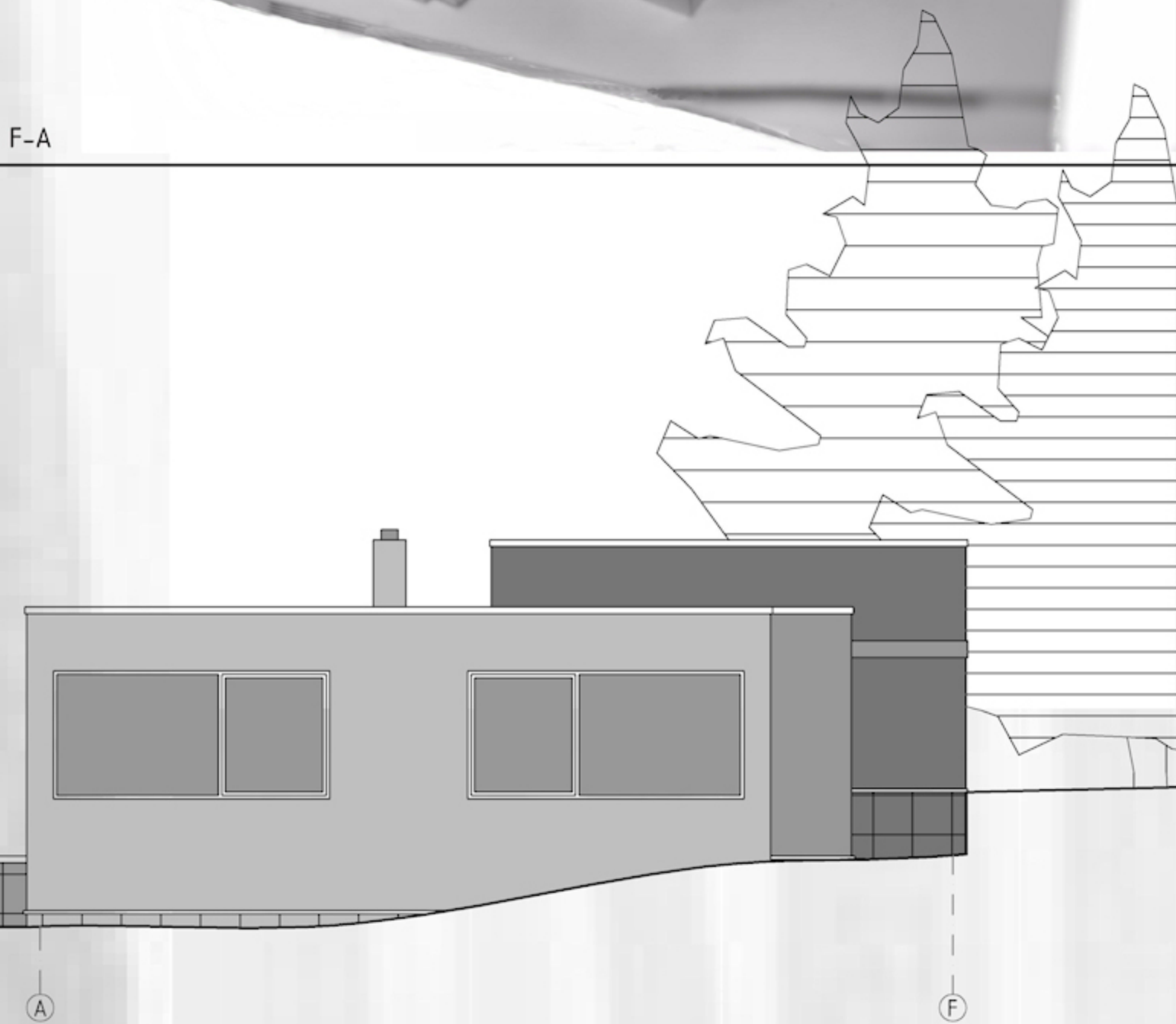


Elevation F-A

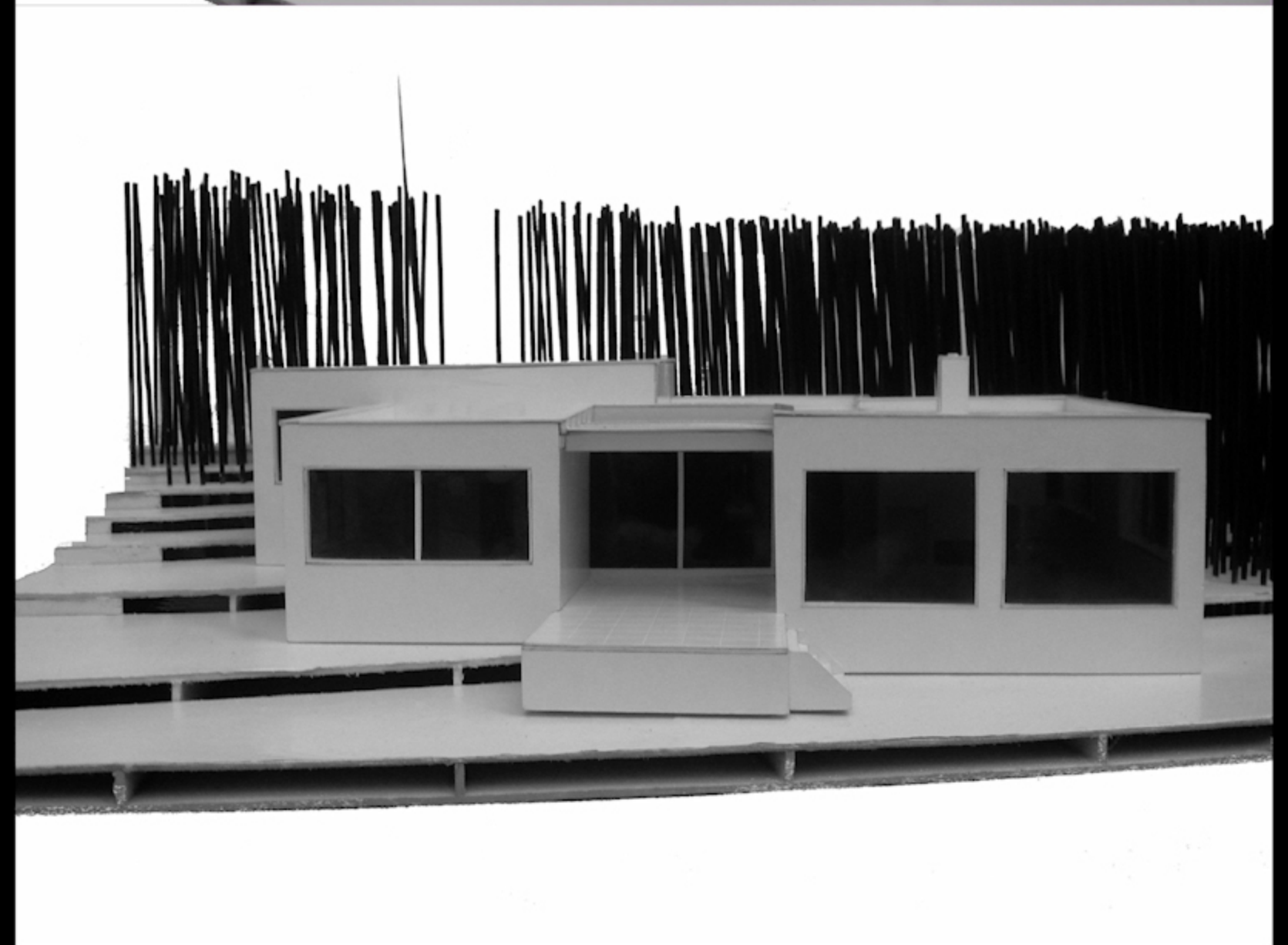
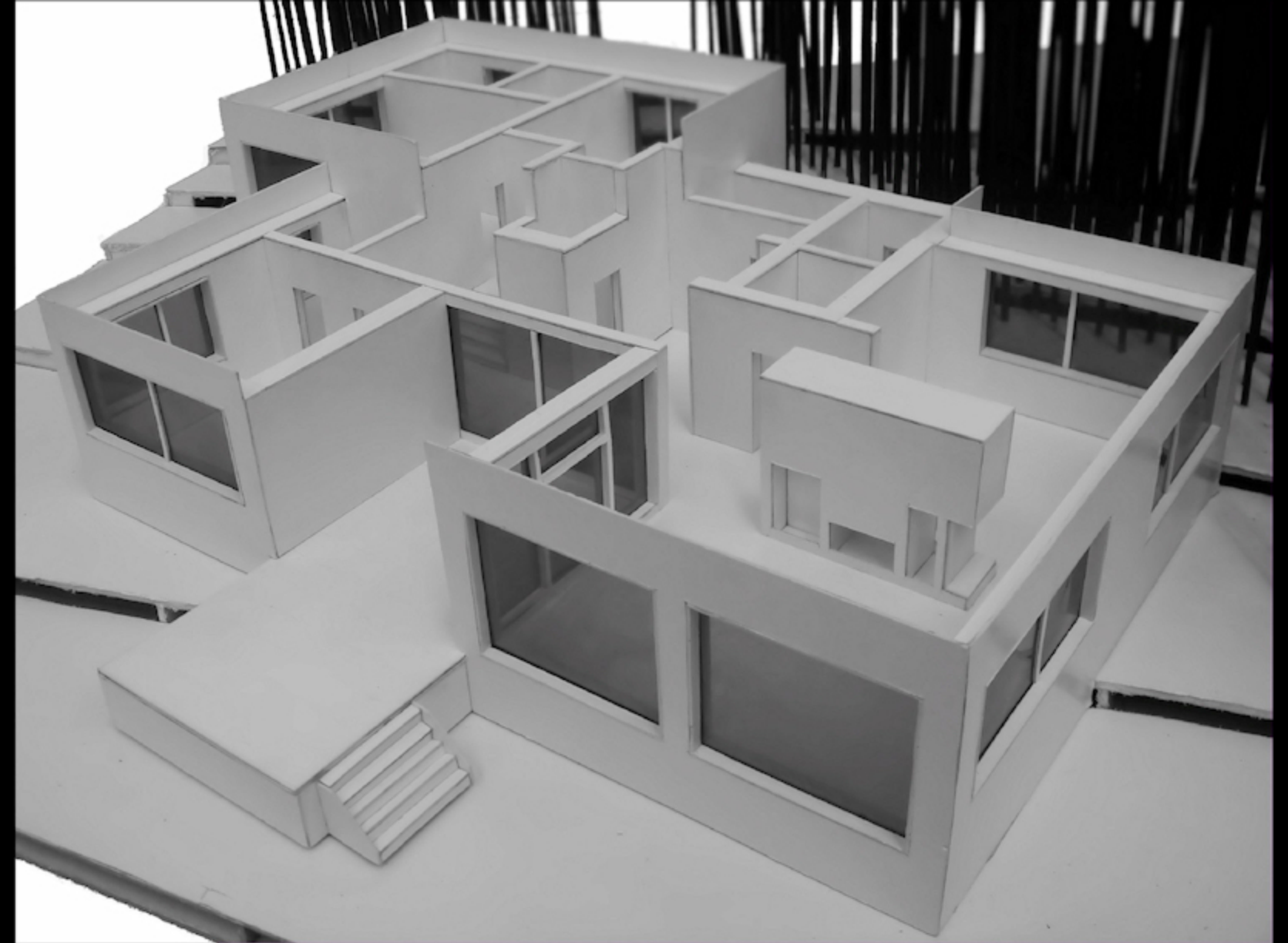
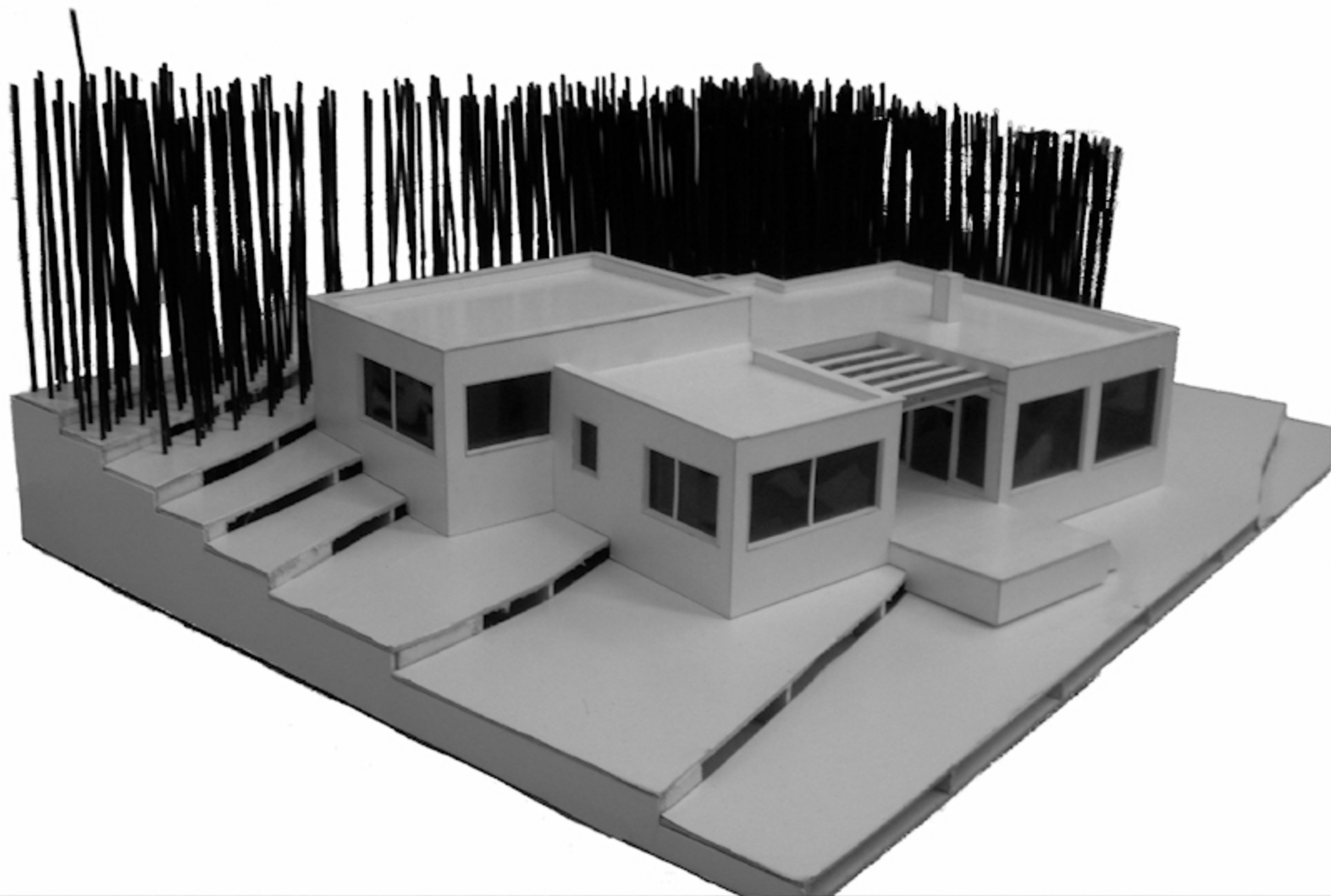


Section F-A

Elevation A-F









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