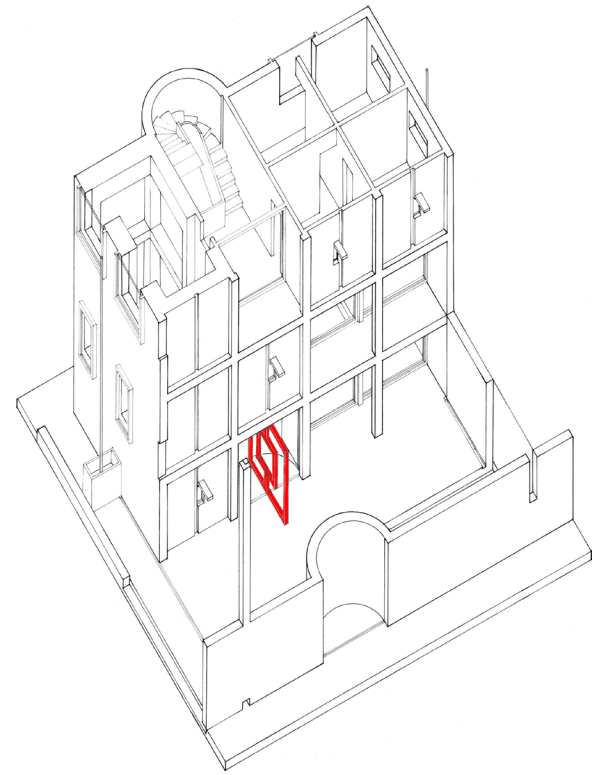
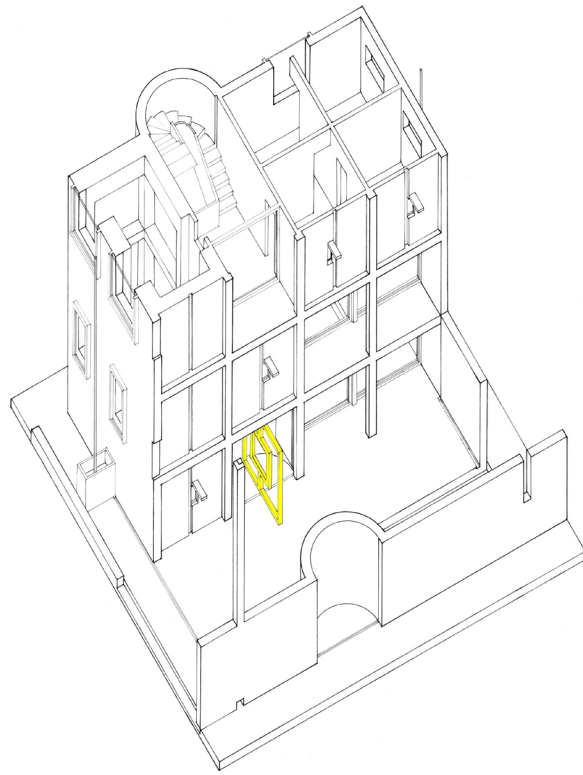
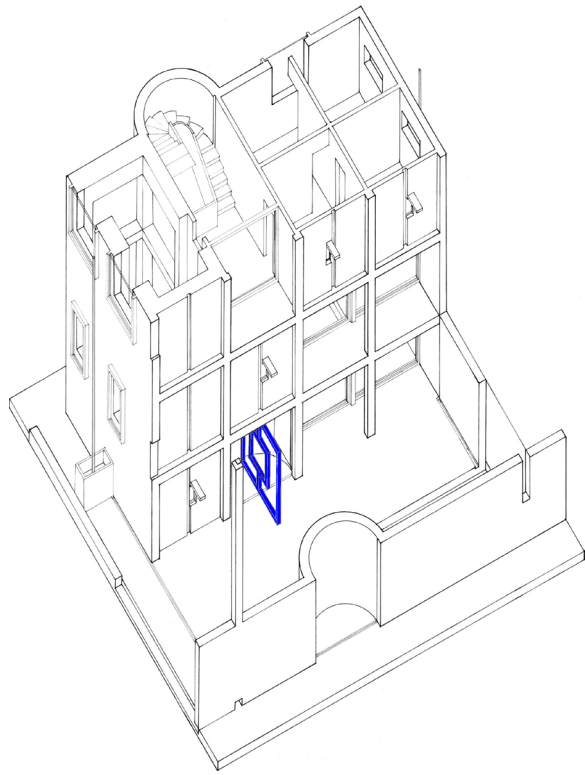


## The Half House



**The Half House**

**Adam Beifield**

# **The Half House**

**Adam Beifield**

**Thesis submitted to the faculty of the  
Virginia Polytechnic Institute and State University  
in partial fulfillment of the requirements for the  
degree of Master of Architecture.**

**Steven Thompson, Chair** \_\_\_\_\_

**Frank Weiner** \_\_\_\_\_

**Kay Edge** \_\_\_\_\_

**Thesis Defense: August 13, 2009 in Blacksburg, Virginia**

Keywords: half, whole, house, form

# **The Half House**

**Adam Beifield**

## **Abstract**

**The Half House is a study in architectural form. The ideal Form is necessarily cubic. The program is the vital form of the house. The means of formal study is subtractive, geometric, and symbolic.**

# **The Half House**

## **Table of Contents**

<b>Abstract</b>	<b>iv</b>
<b>Table of Contents</b>	<b>v</b>
<b>Introduction</b>	<b>1</b>
<b>The Half House</b>	<b>2</b>
<b>Formal Traces</b>	<b>35</b>
<b>Bibliography</b>	<b>38</b>

Note: Every Image by Author

# **The Half House**

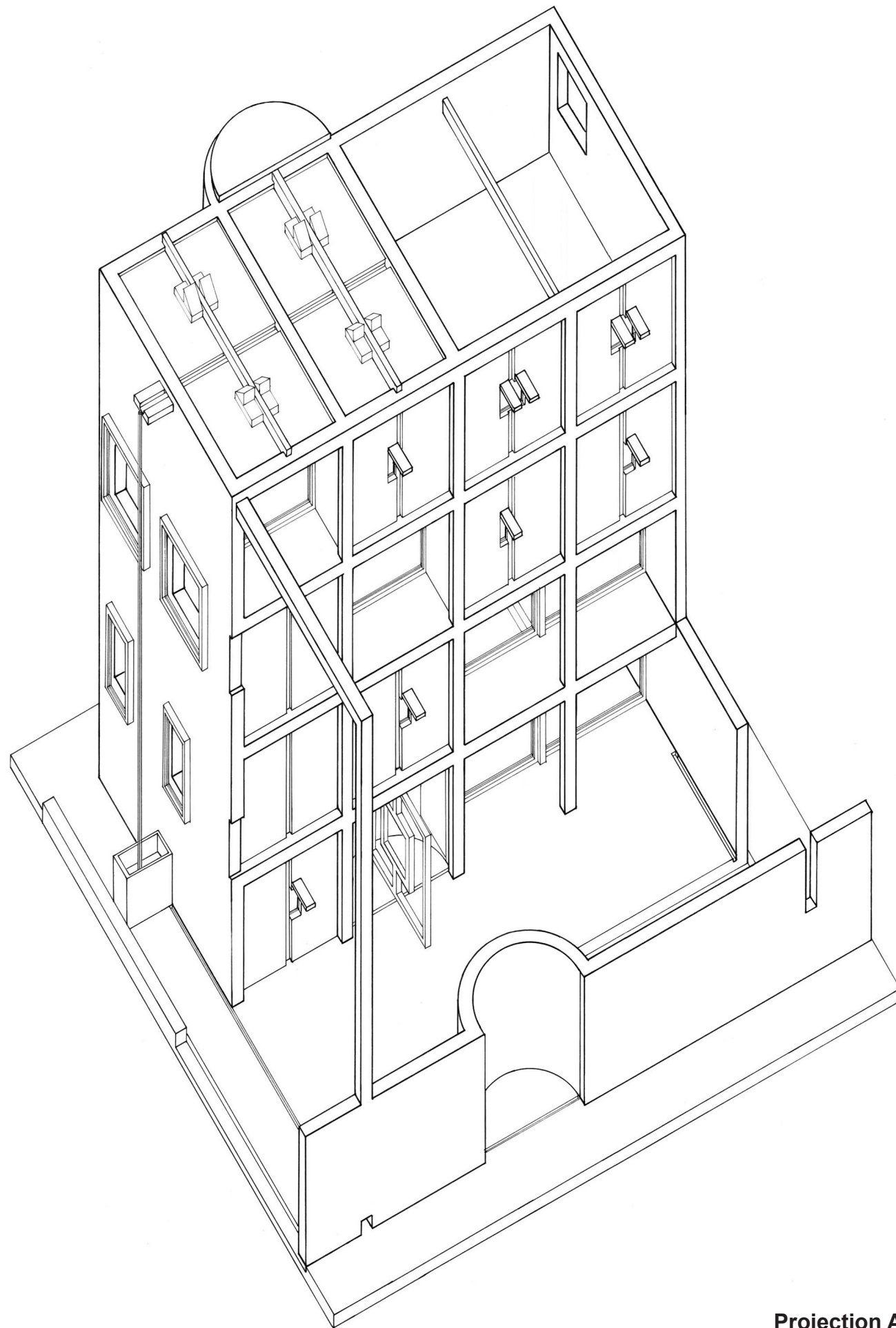
## **Introduction**

**The title of this thesis is The Half House. It is not an investigation of site, but it is an exploration of the formal site of architecture itself. Some may ask, what kind of house is a half house? However, this is not the correct question to pose. In order to fully engage this thesis it is important to ask questions of half (not half questions). What does it mean to halve architecture? Is this even possible? And if so, what does halving architecture actually entail?**

**The aforementioned questions correlate directly with the idea of The Half House, yet do not completely explain all of the thoughts and investigations behind the thesis. There is yet another question that is vital to the study of this thesis: Can there be half without a whole?**

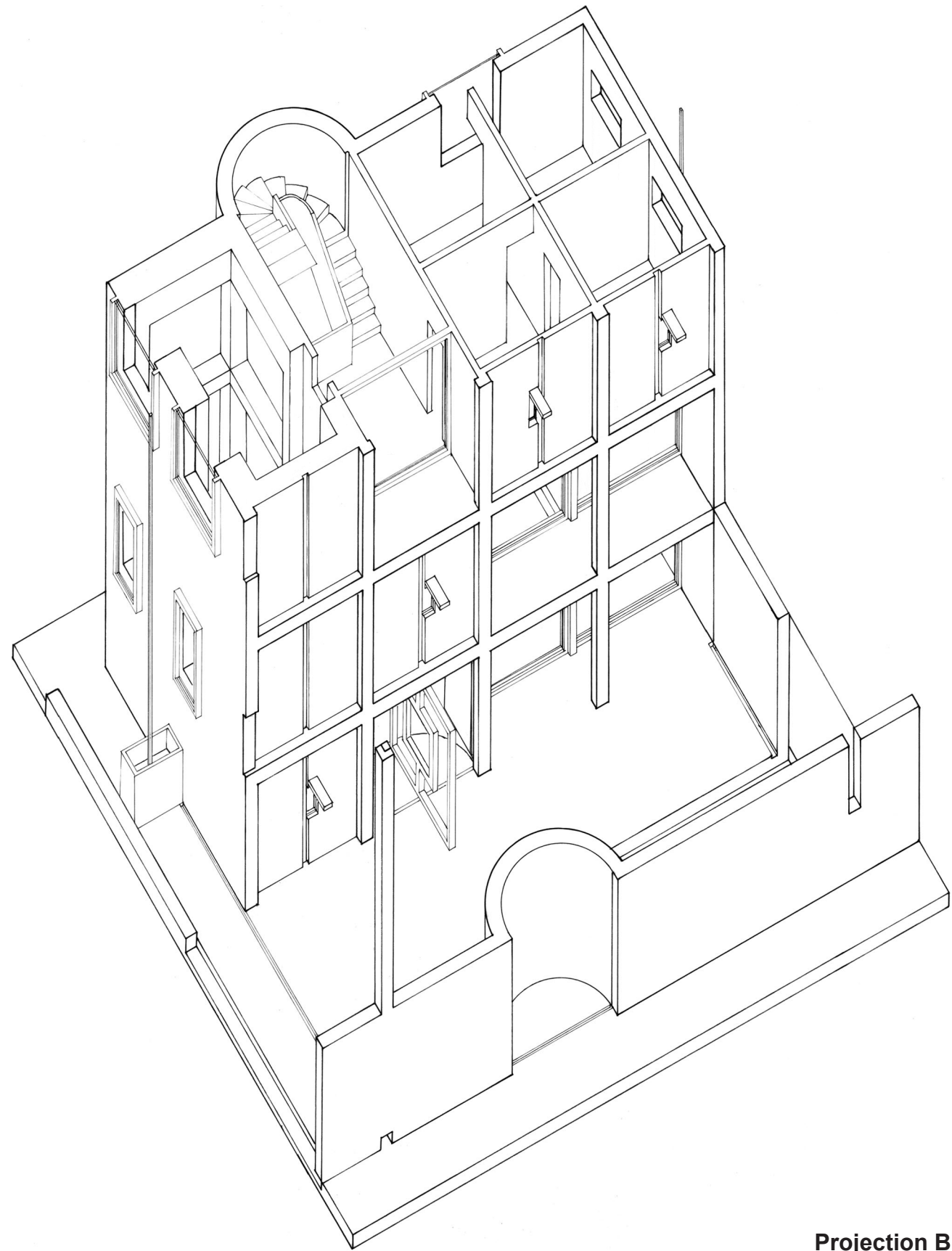
**The project that follows is an expression of the union of faces rather than the detailing of joints. This thesis is not just a study of half of a house, but it is the study of The Half House, a formal exploration of half and whole.**

## The Half House

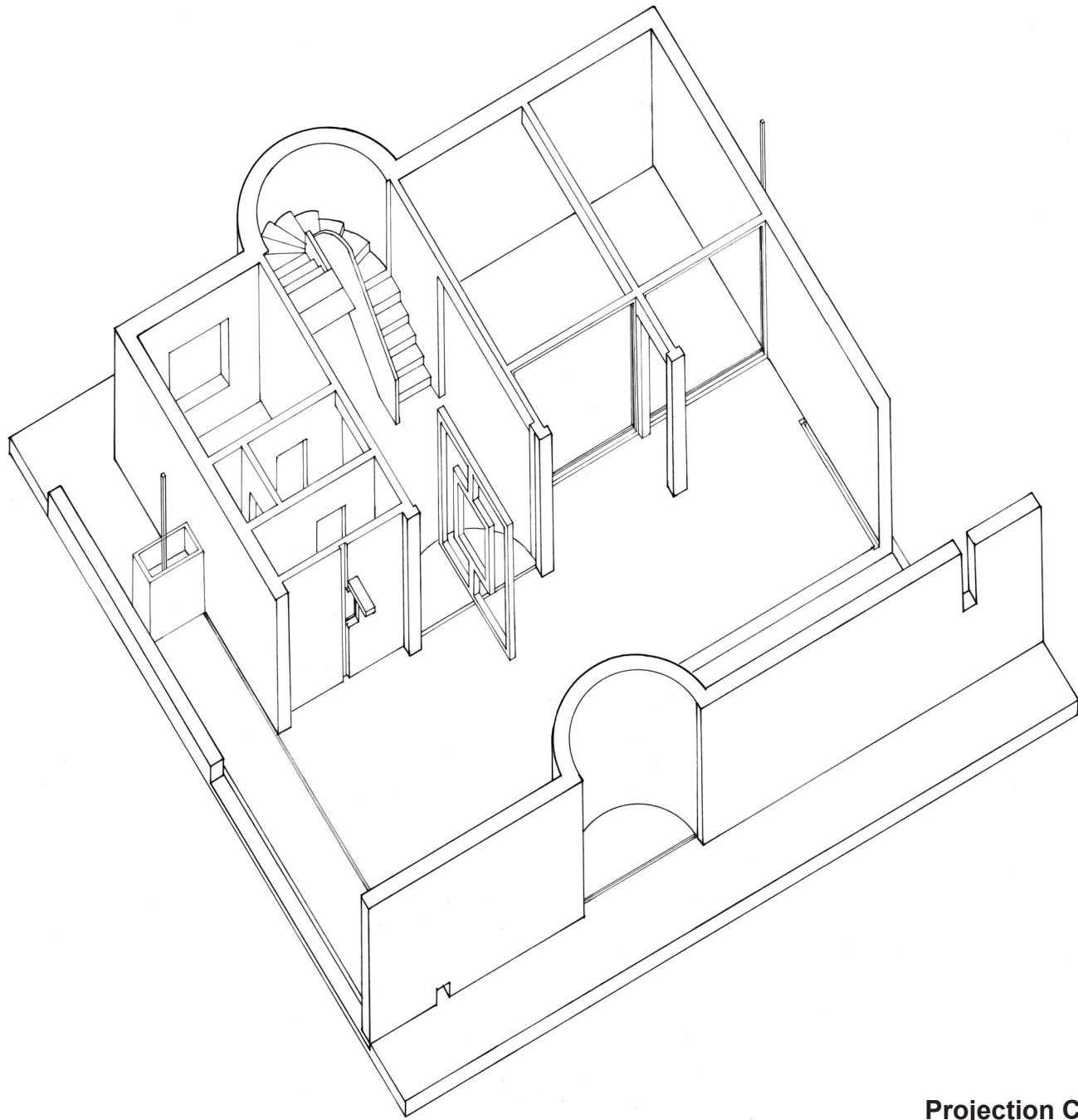


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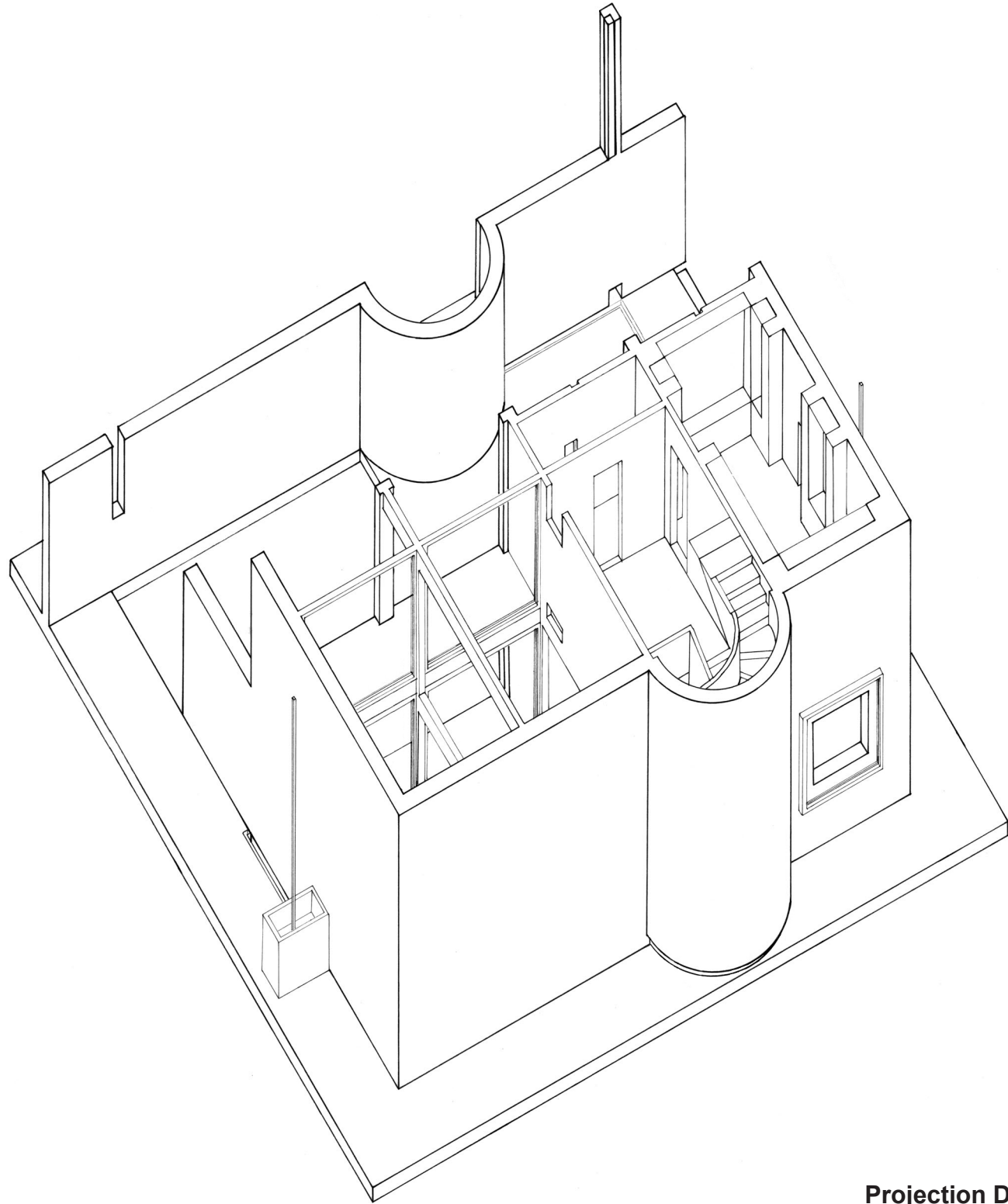




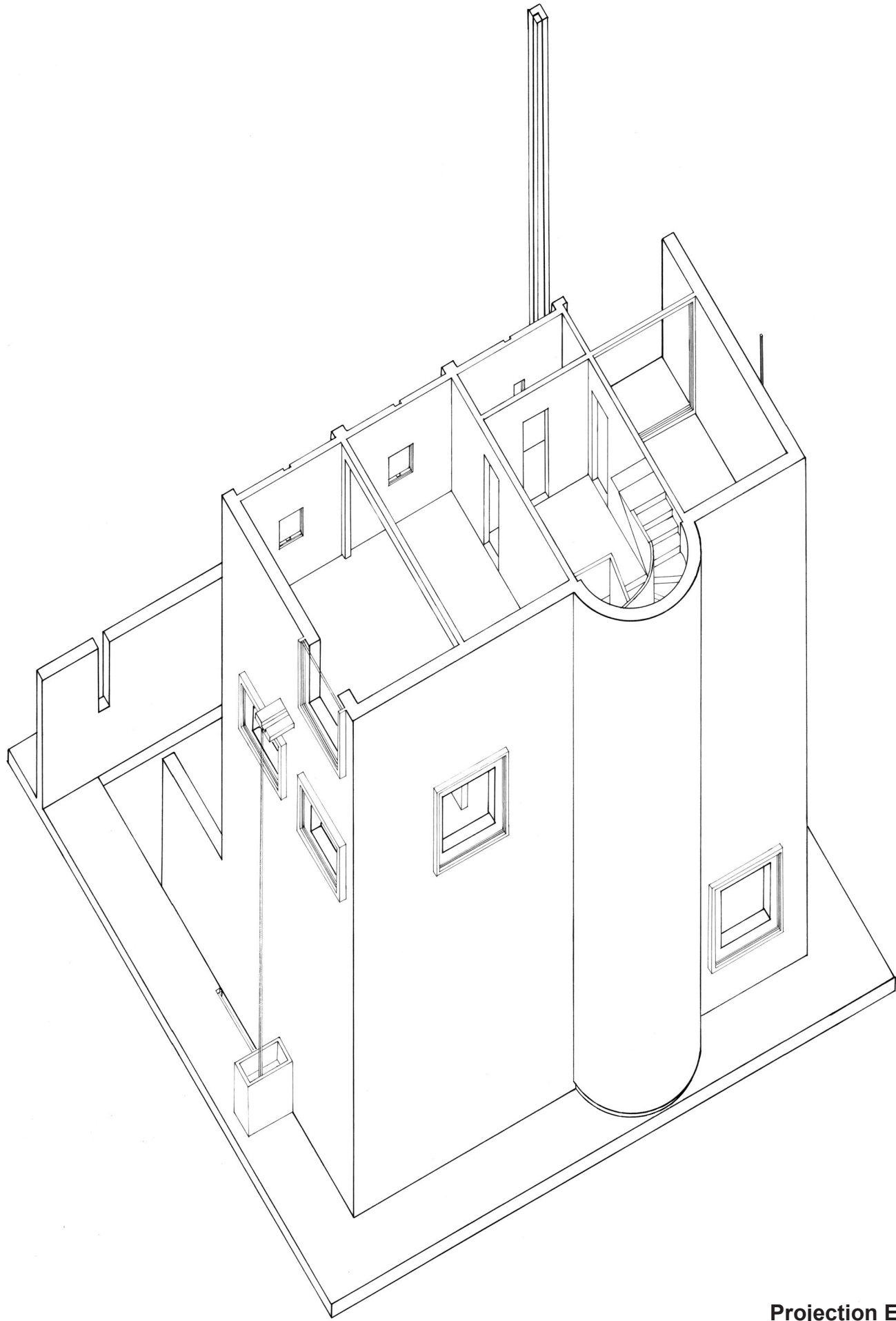
**Projection B**



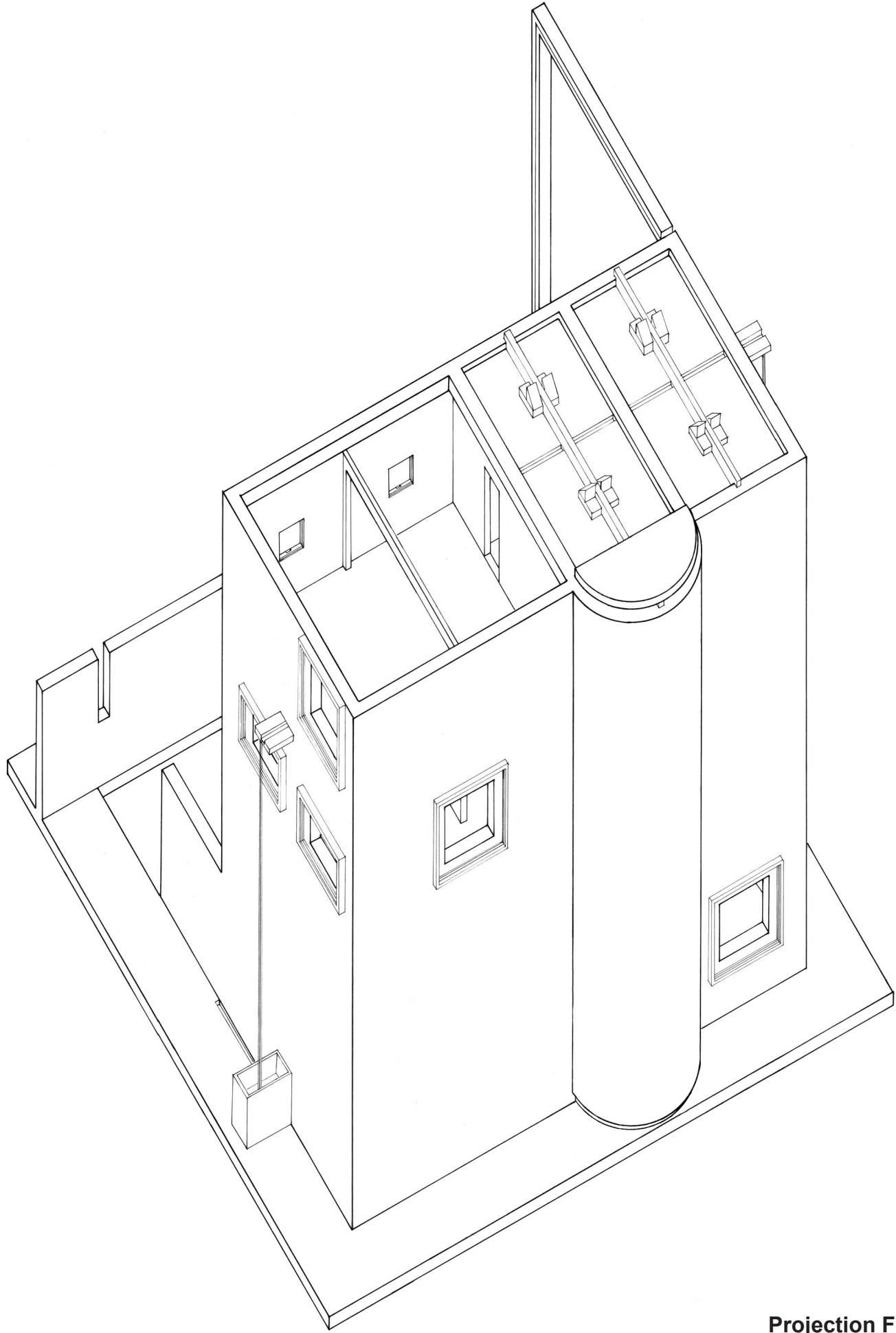
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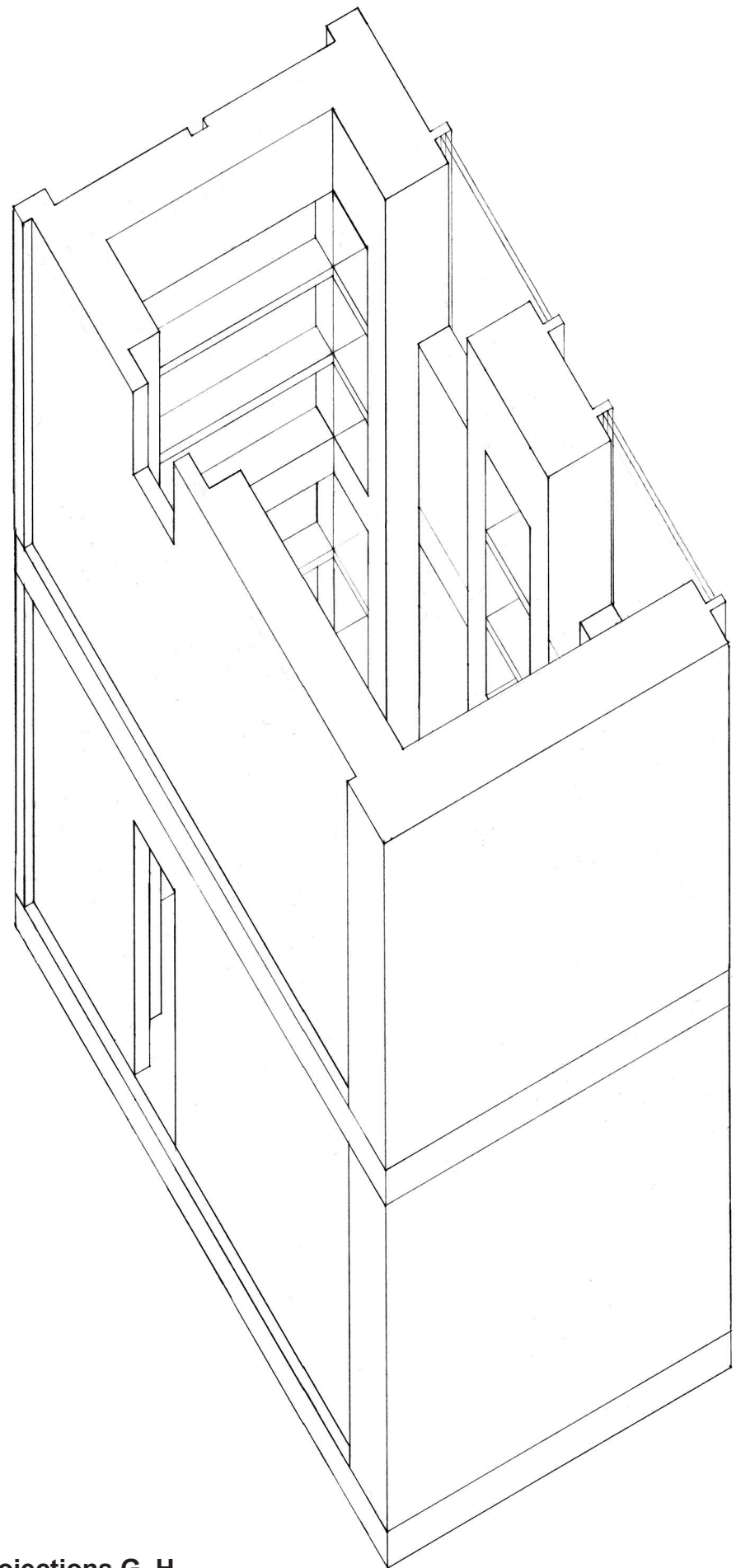
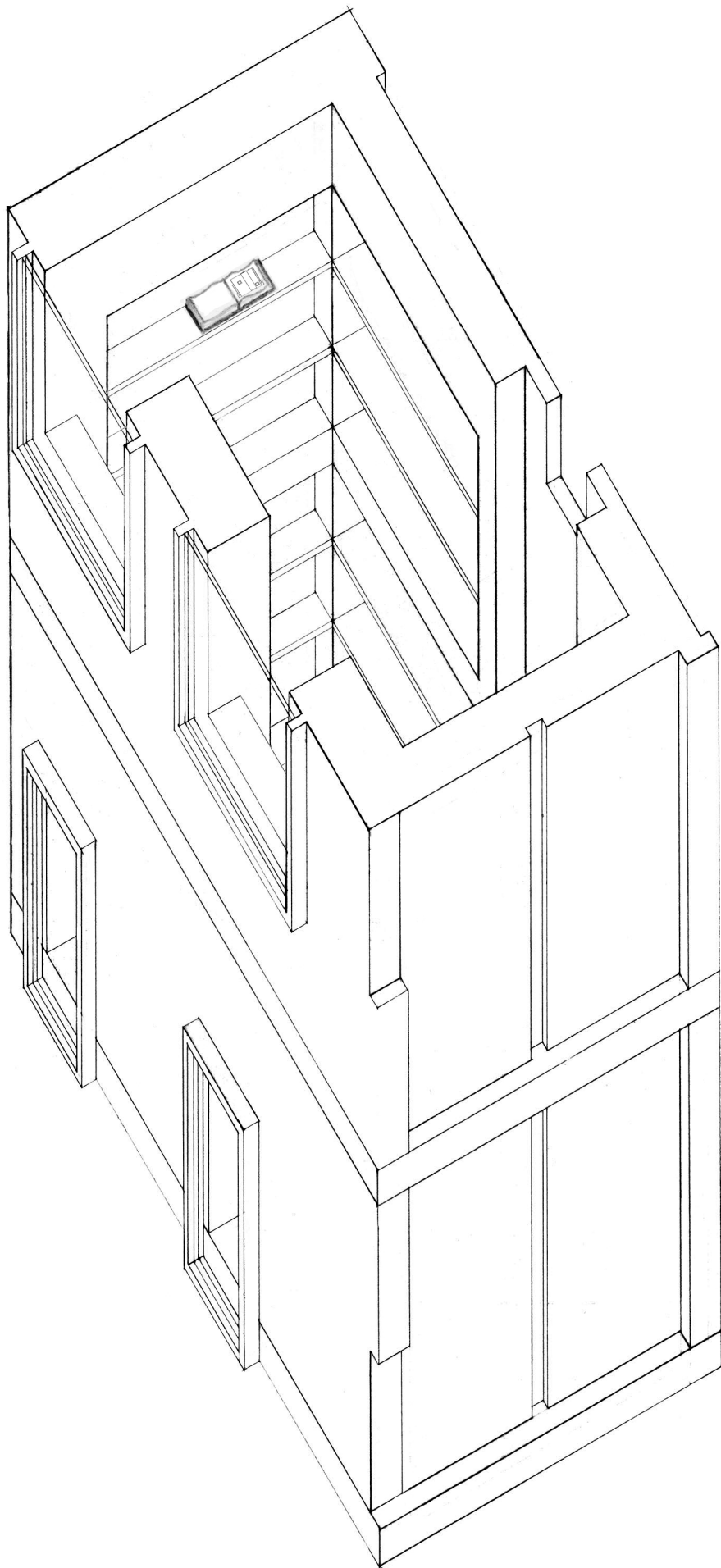
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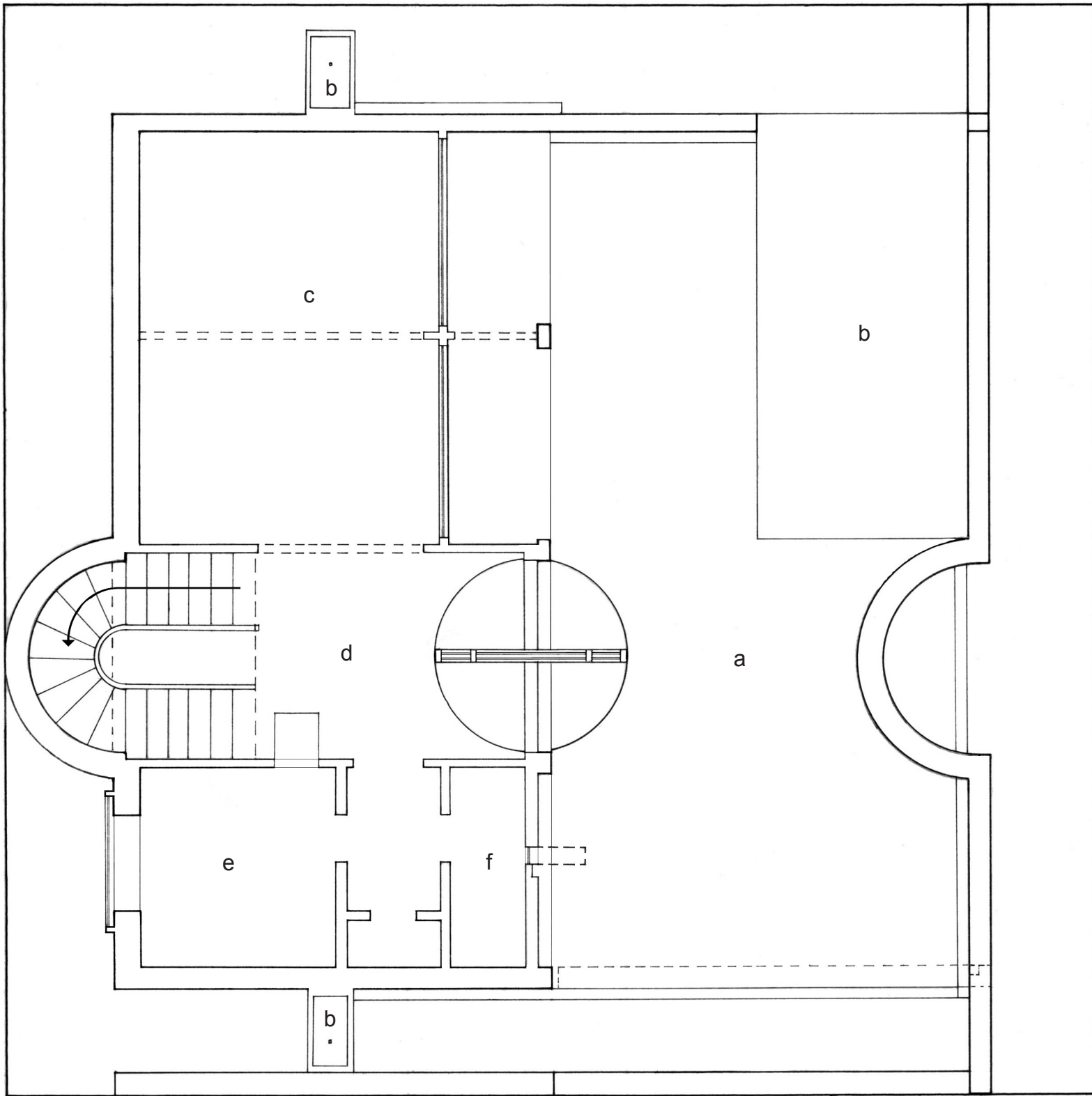
Projection E



Projection F

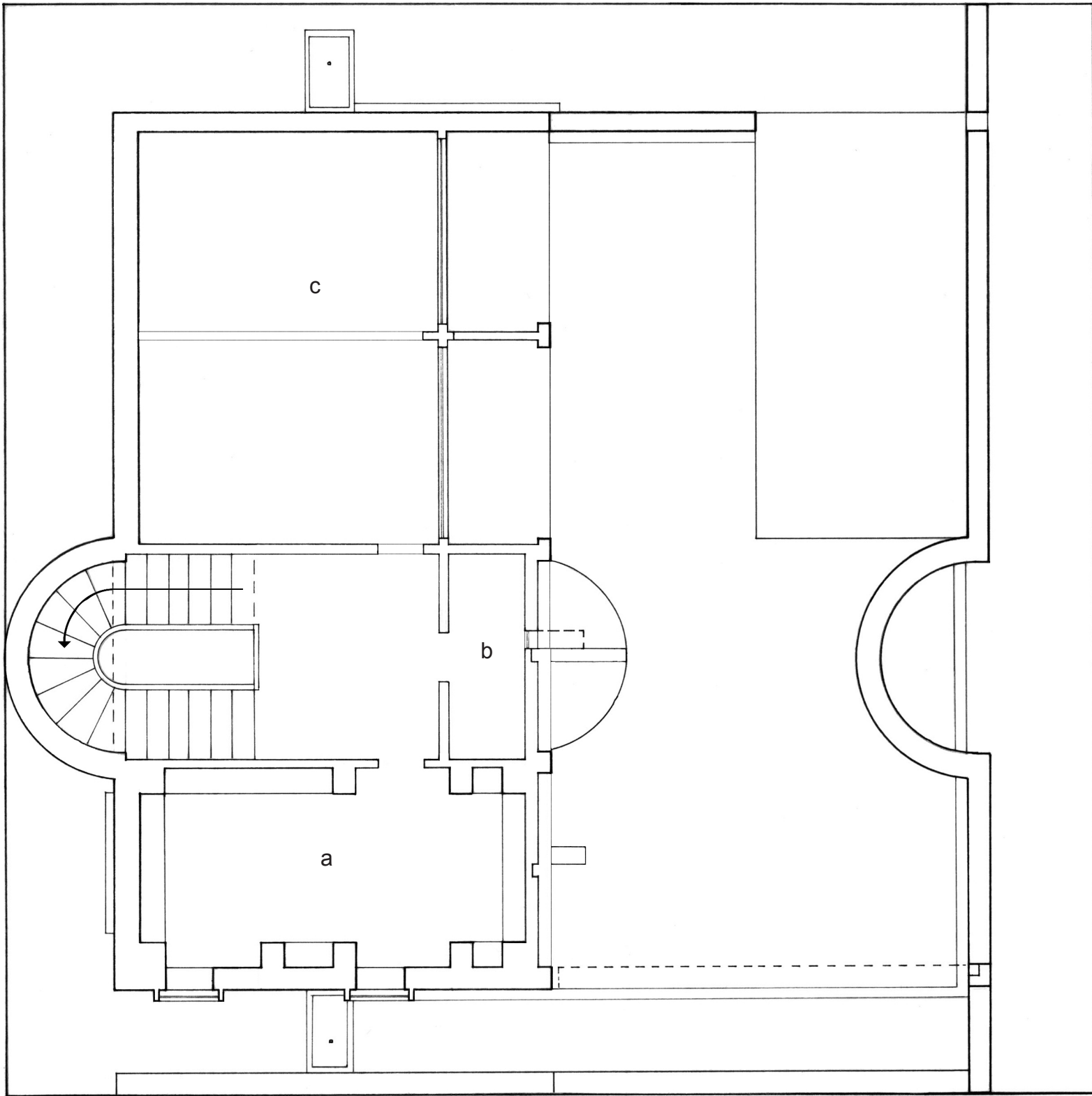


Projections G, H



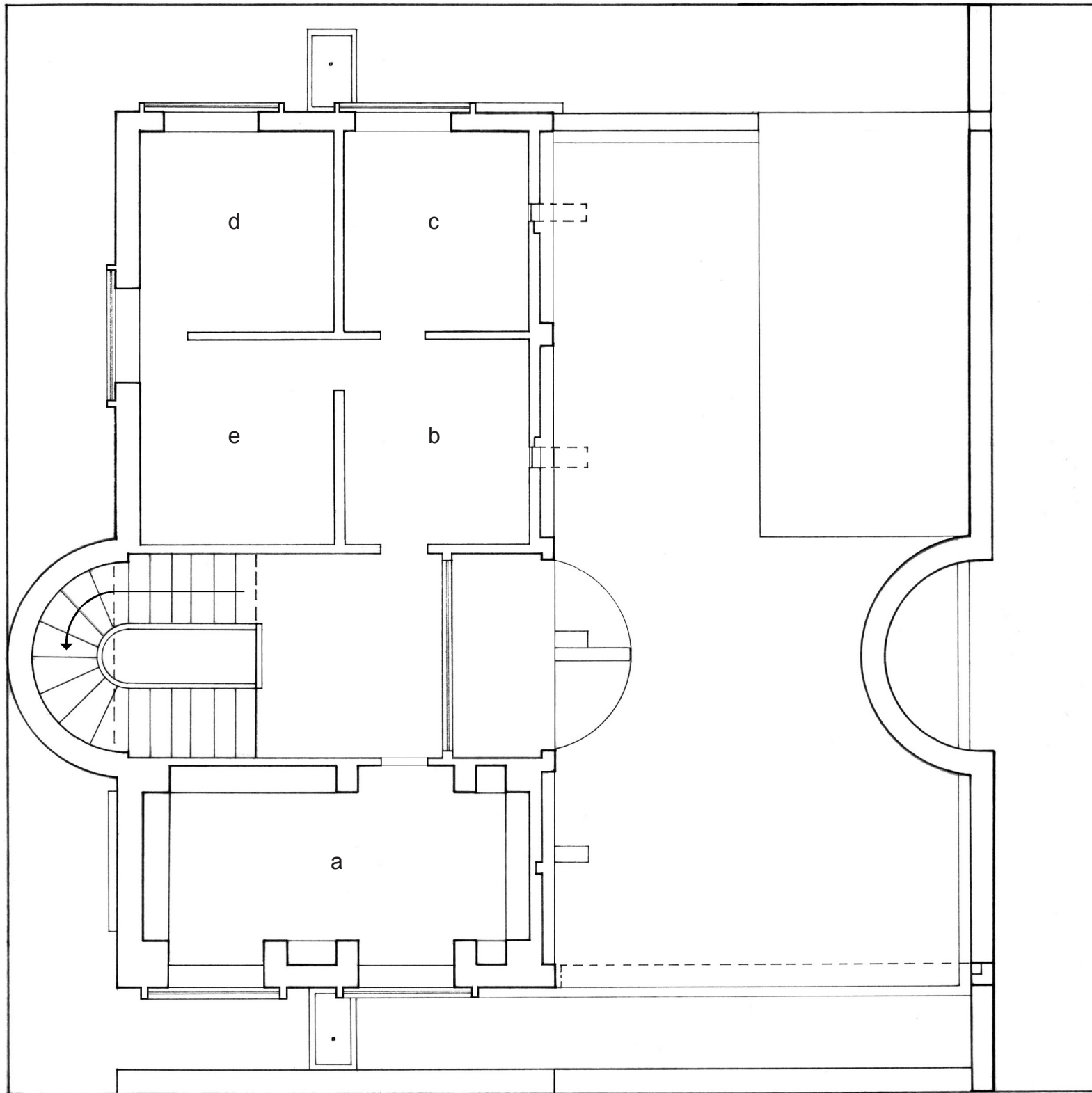
**First Floor Plan**

- a - courtyard
- b - water
- c - living room
- d - foyer
- e - kitchen
- f - bathroom

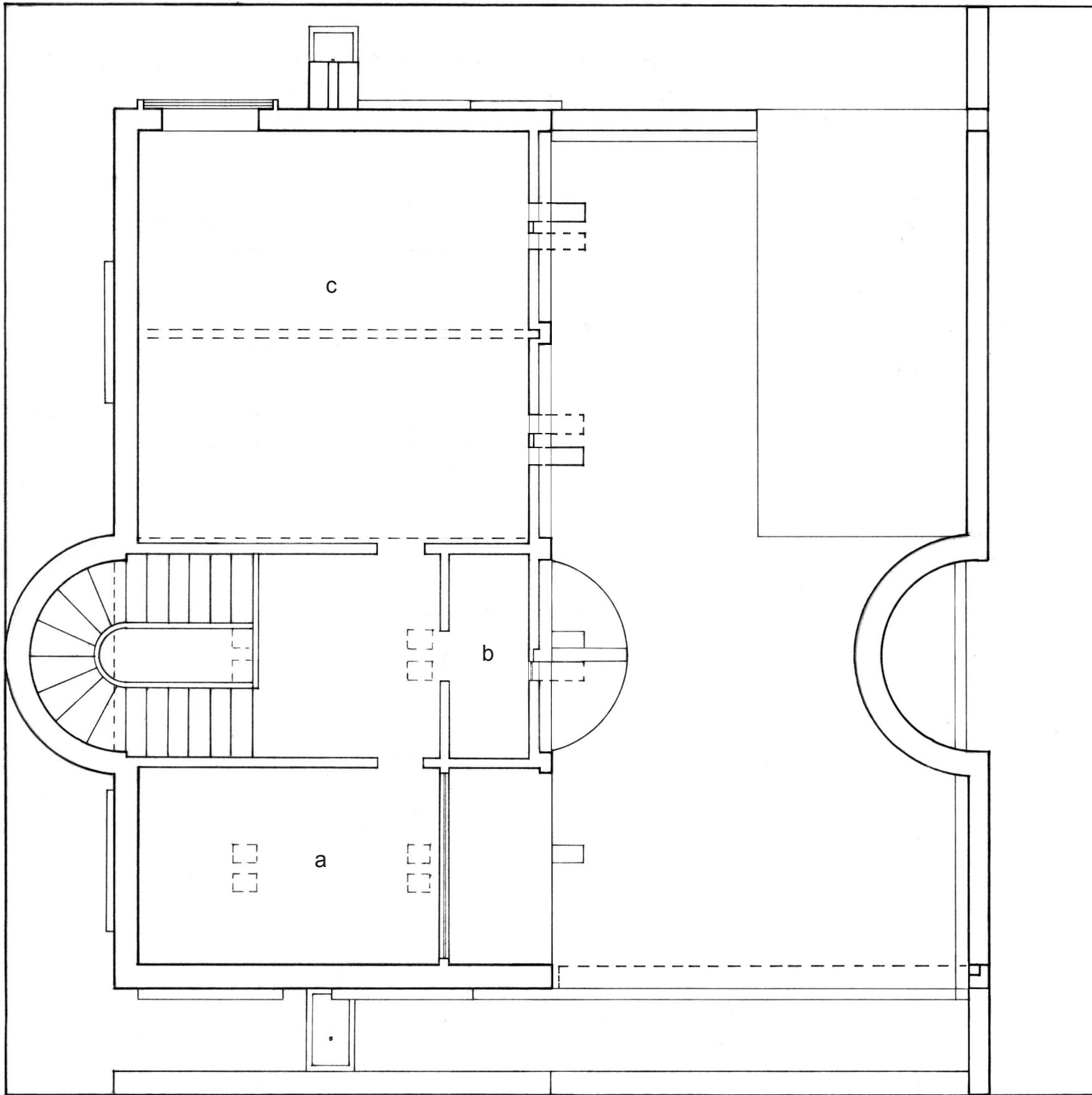


**Second Floor Plan**  
a - library  
b - bathroom  
c - open below



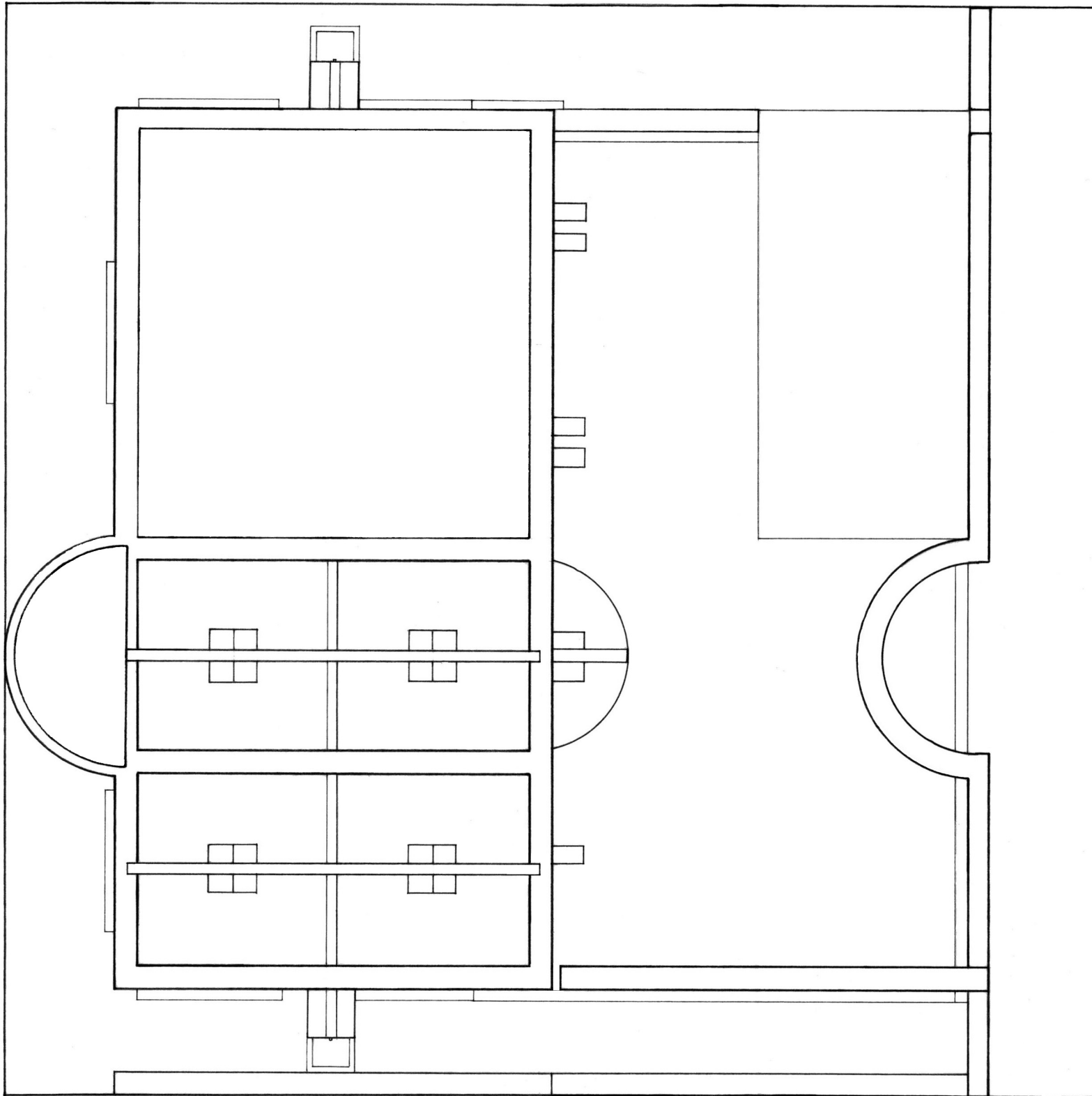


**Third Floor Plan**  
a - open below  
b - sitting room  
c - bedroom  
d - bathroom  
e - dressing room

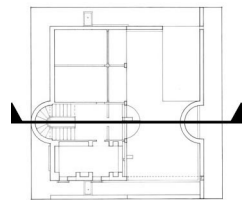
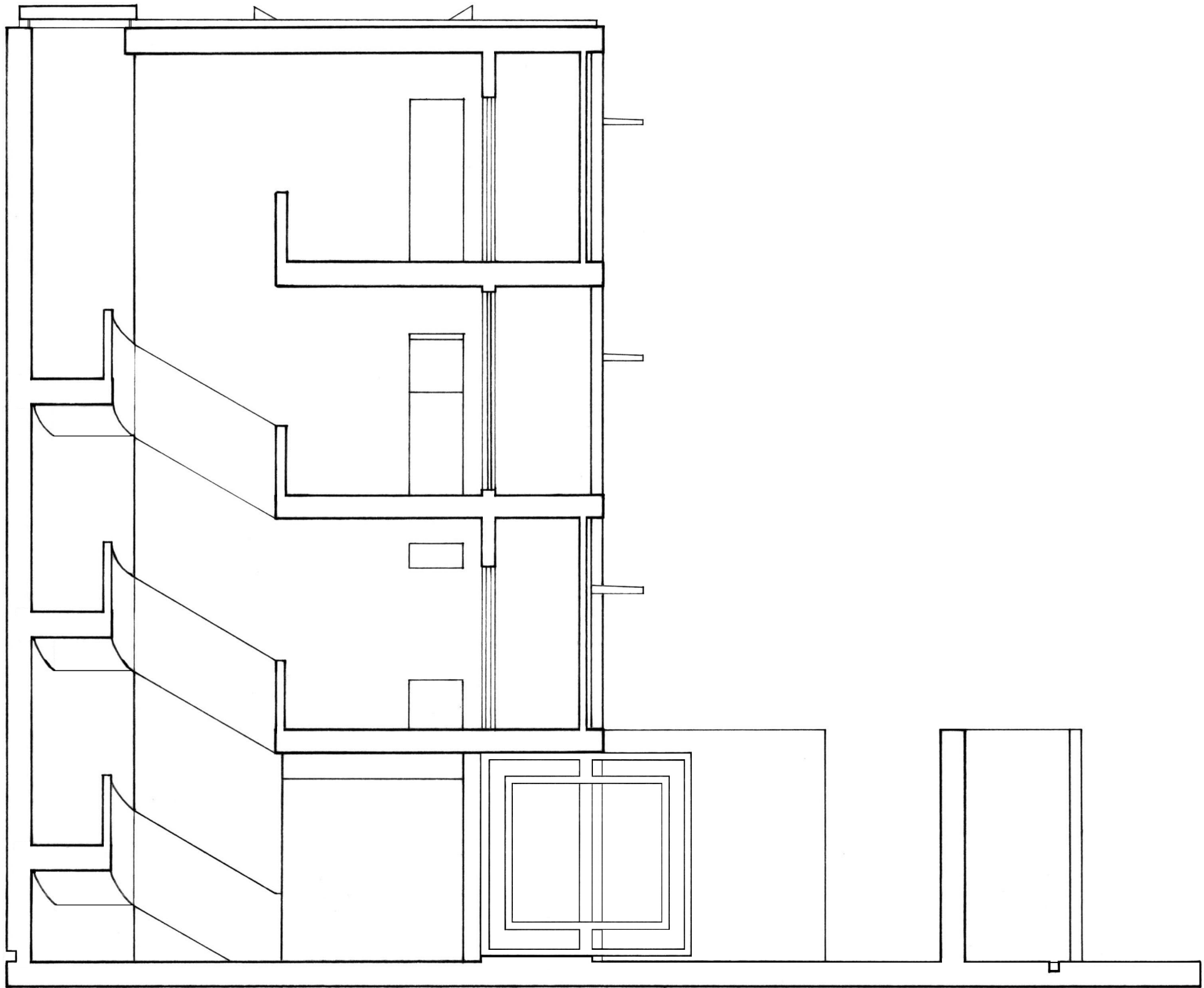


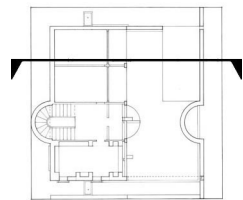
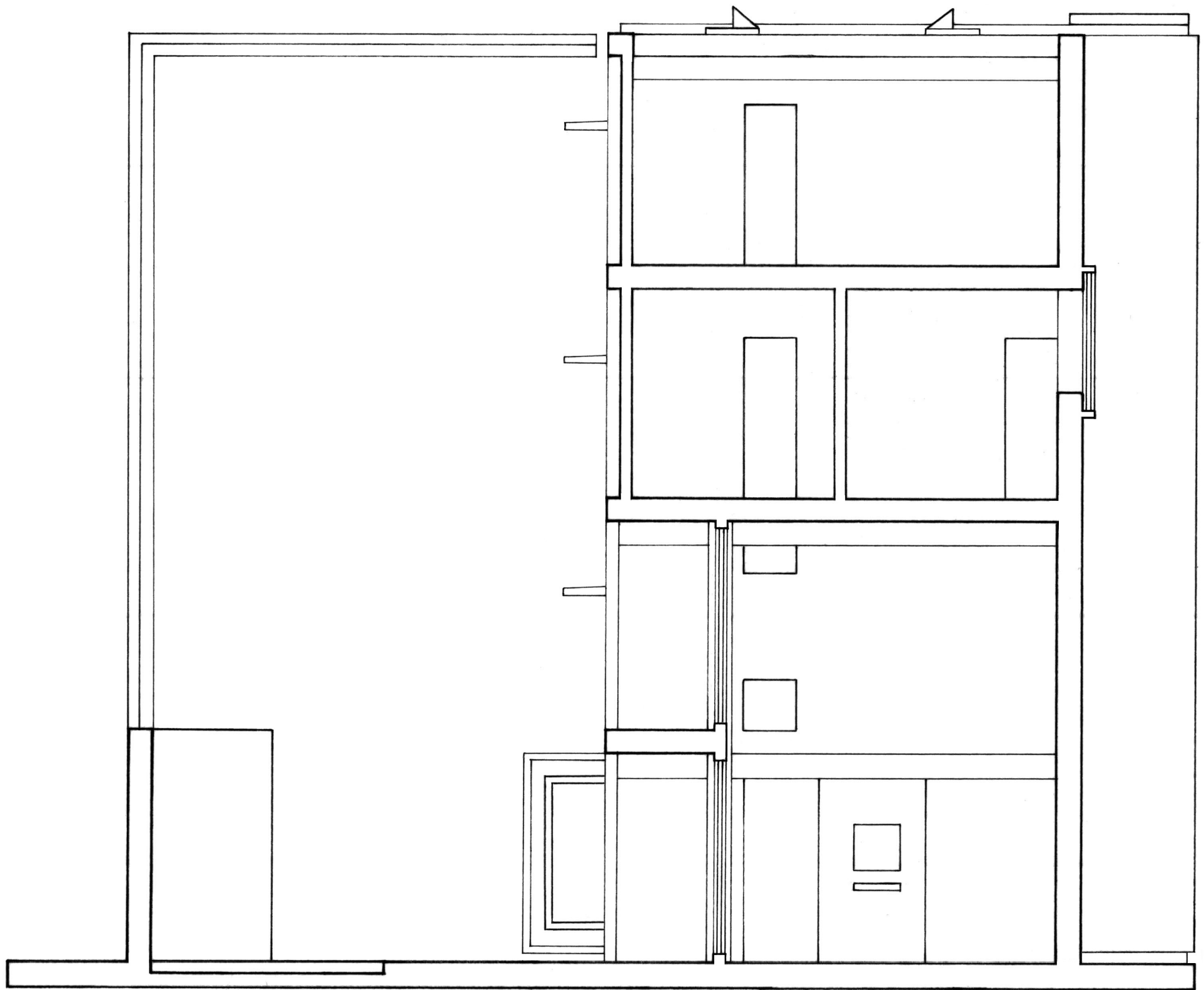
**Fourth Floor Plan**

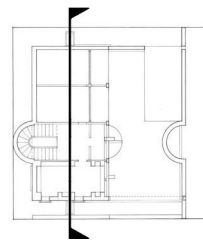
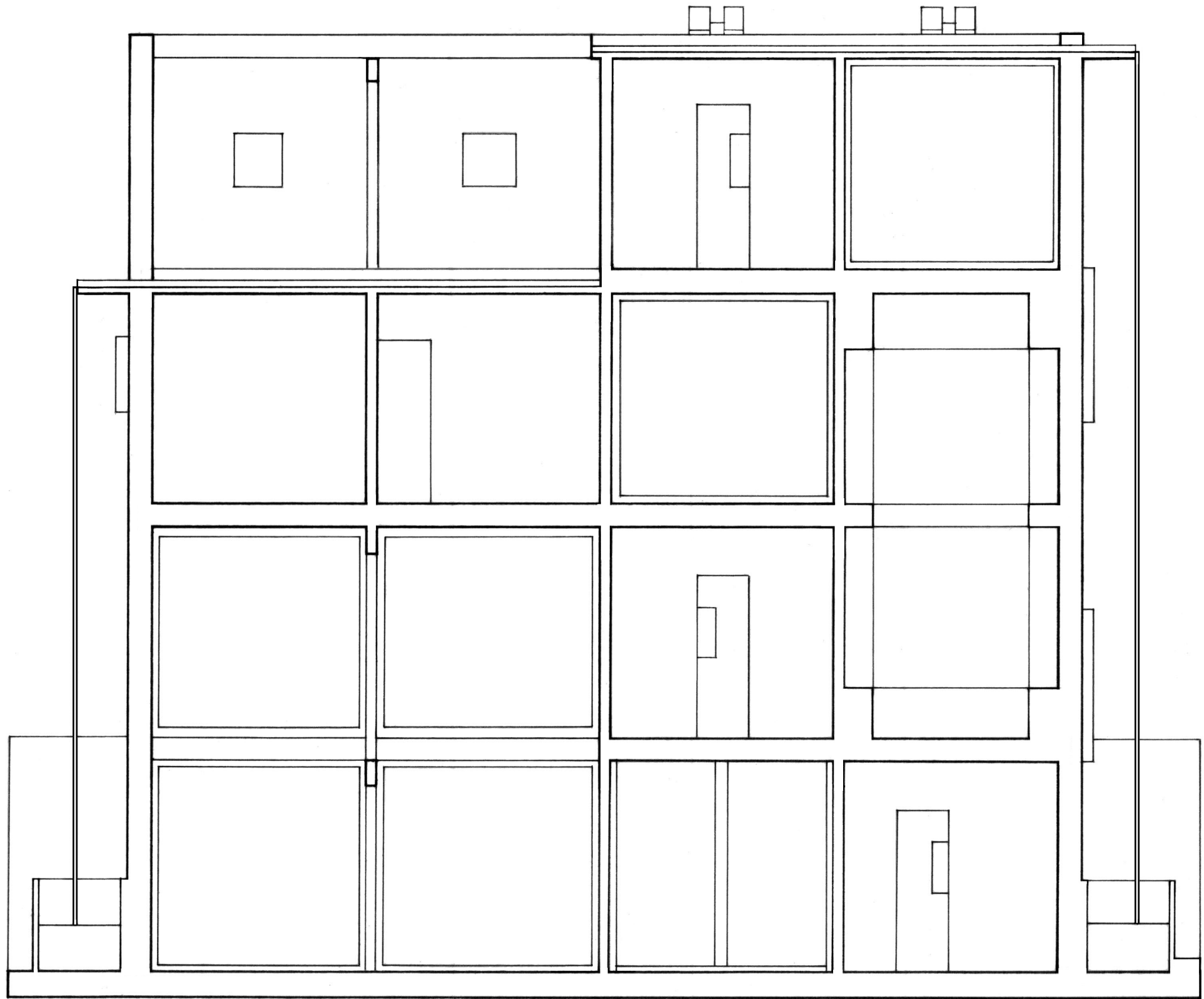
- a - studio
- b - bathroom
- c - roof garden

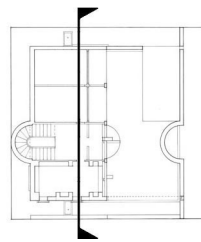
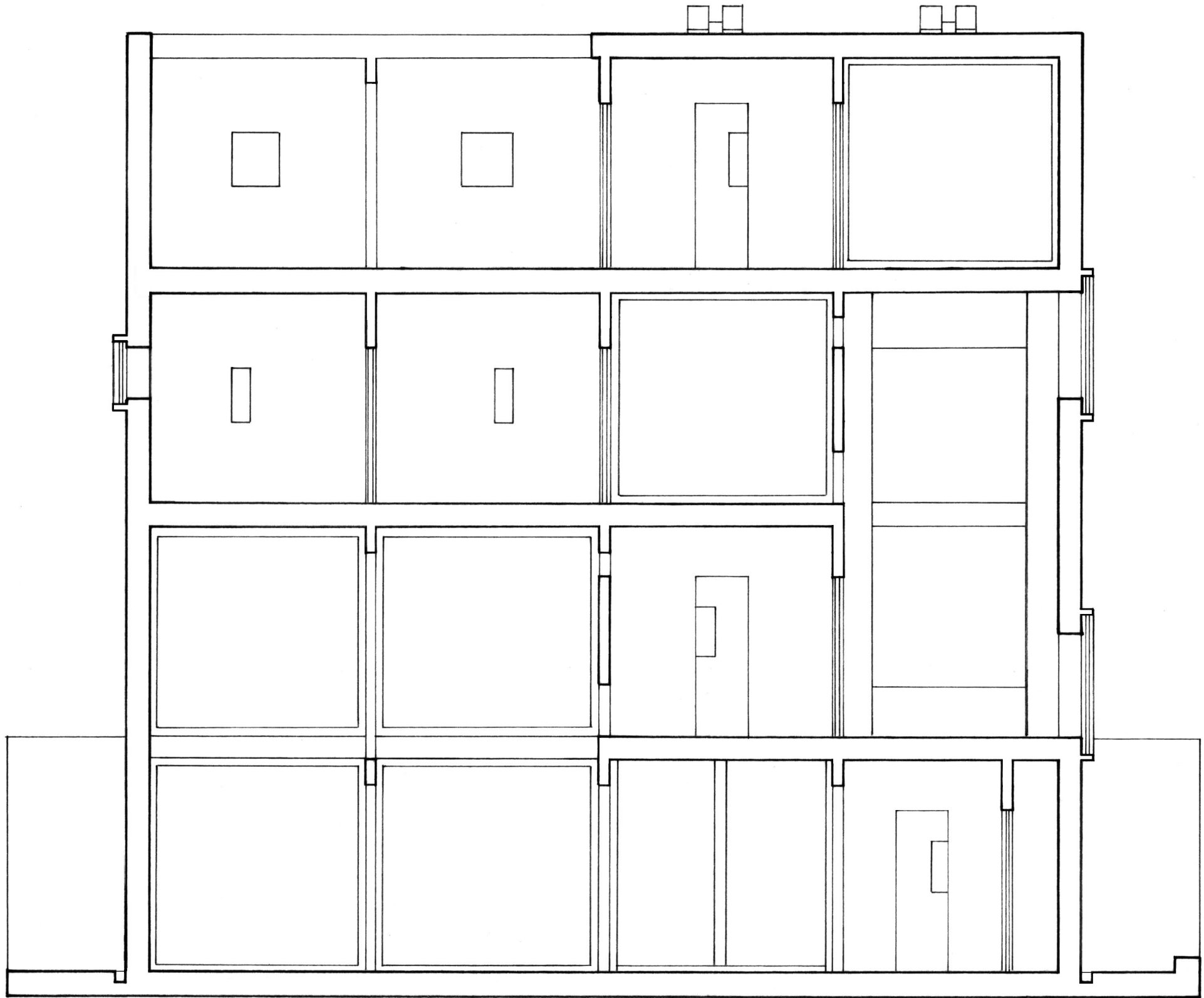


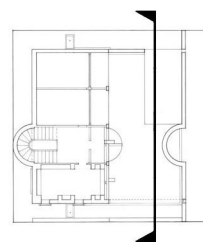
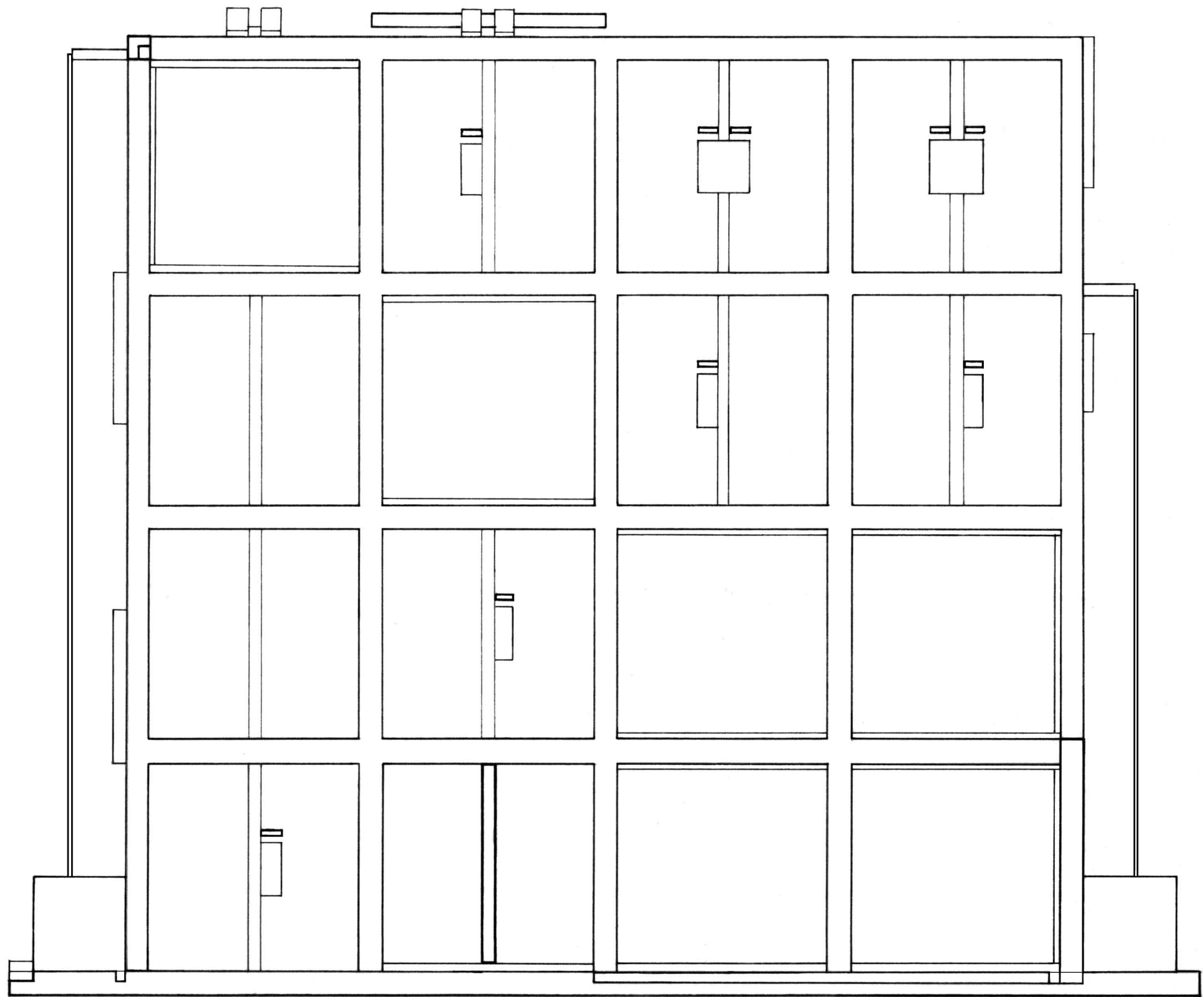
Roof Plan



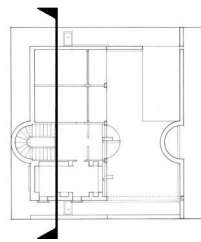
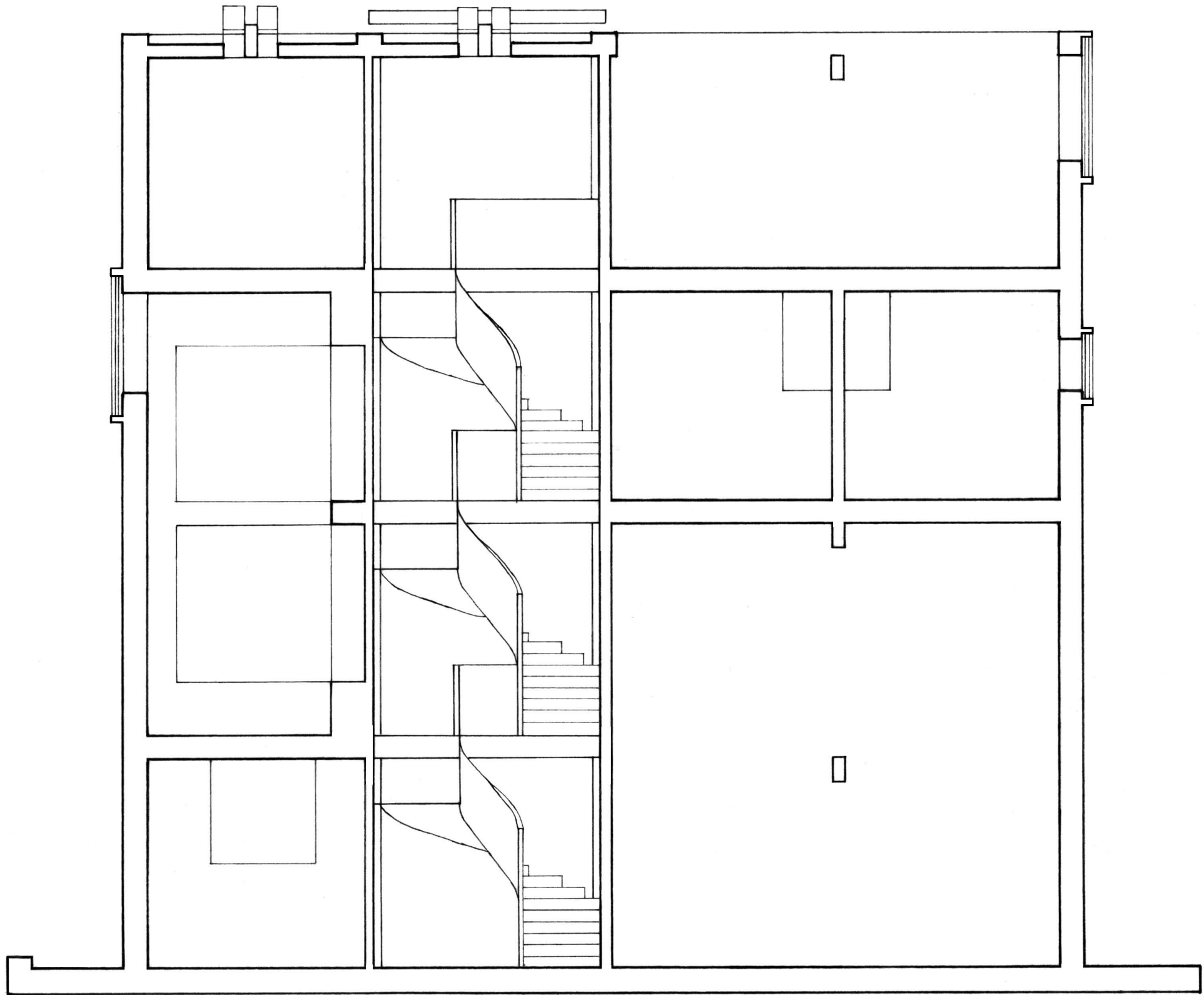


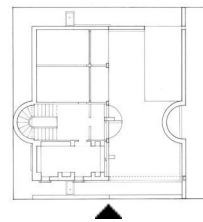
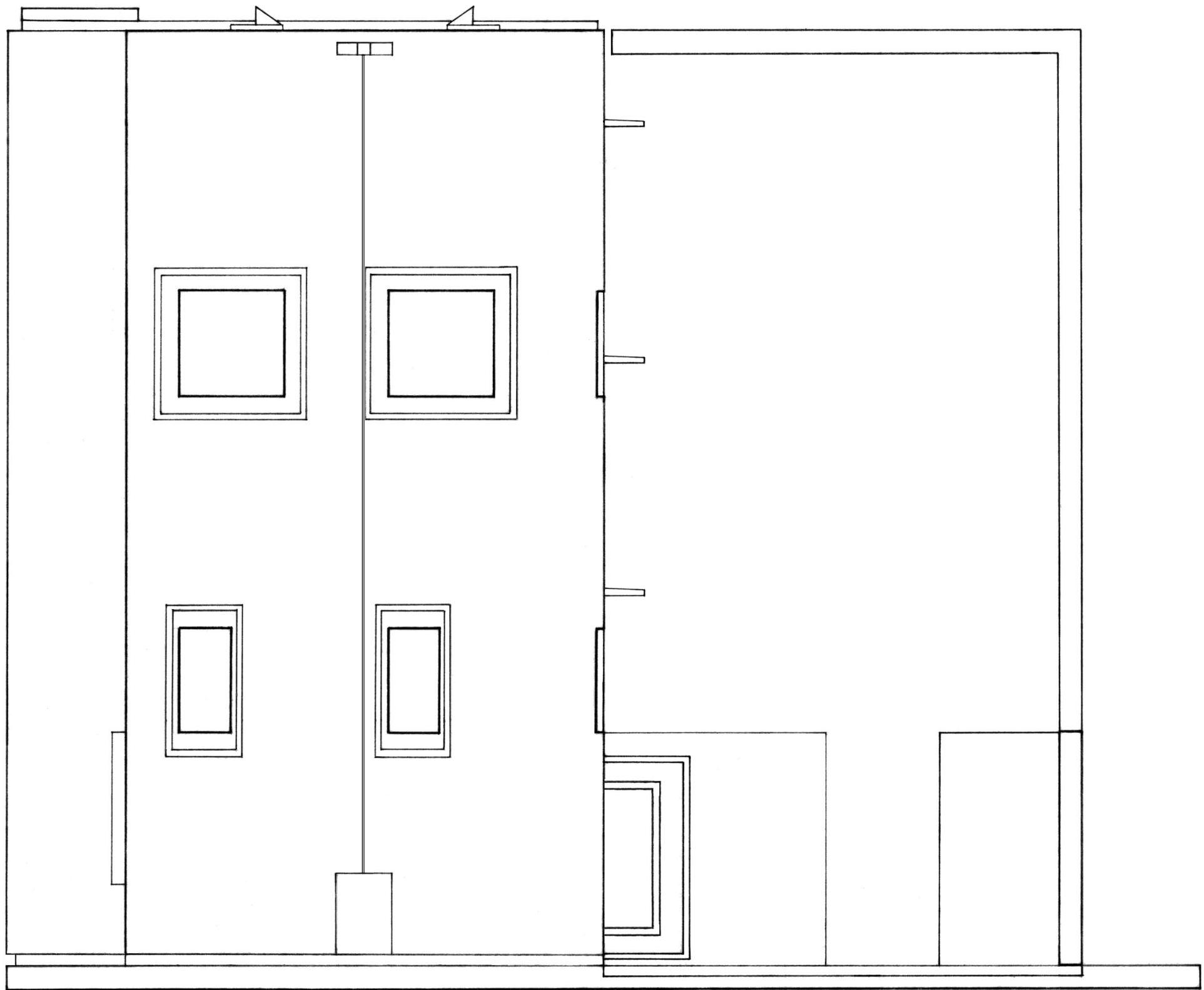


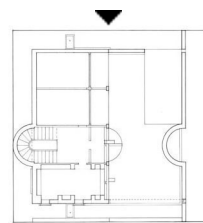
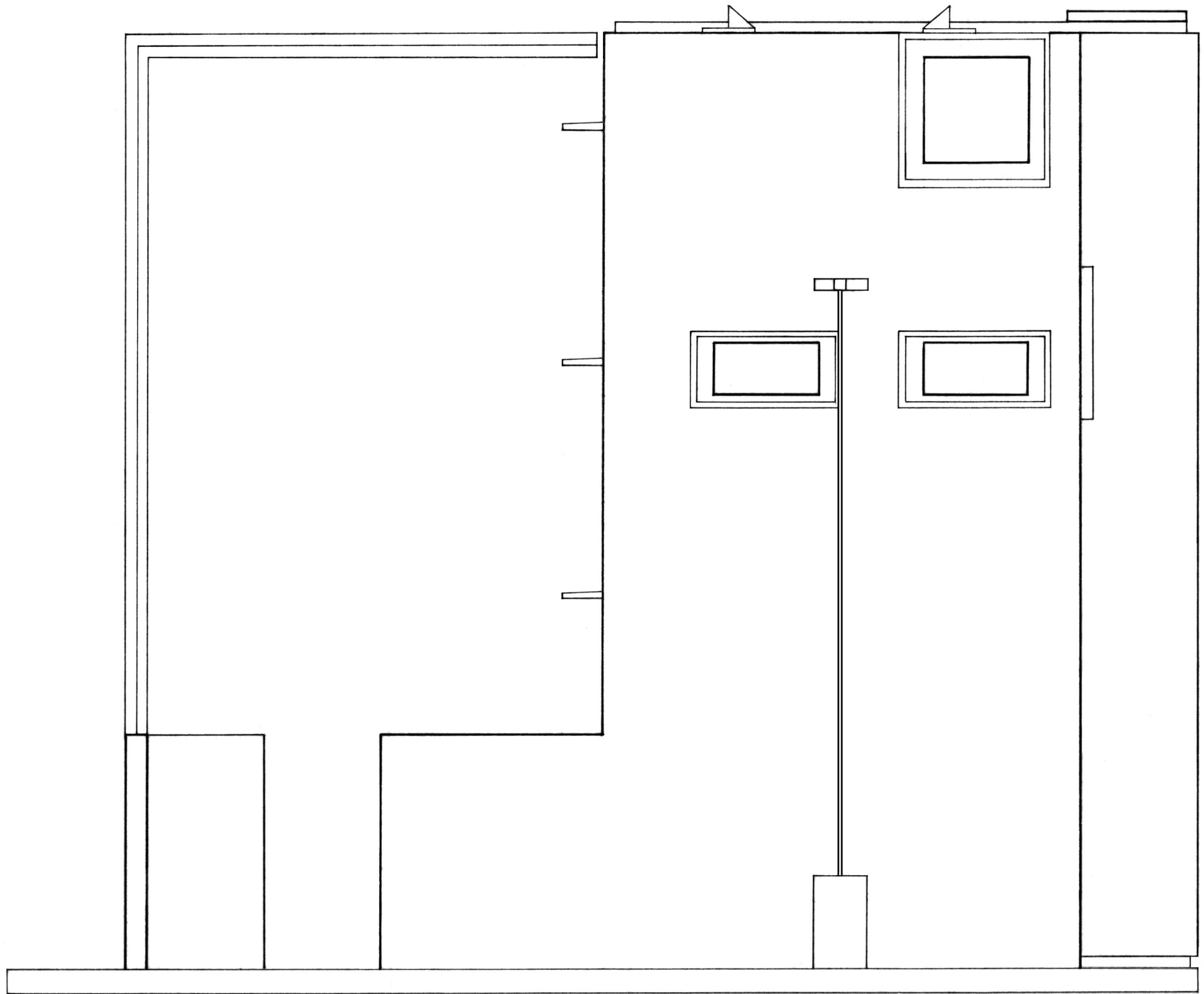


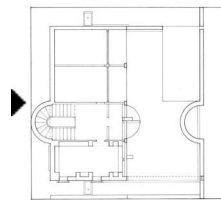
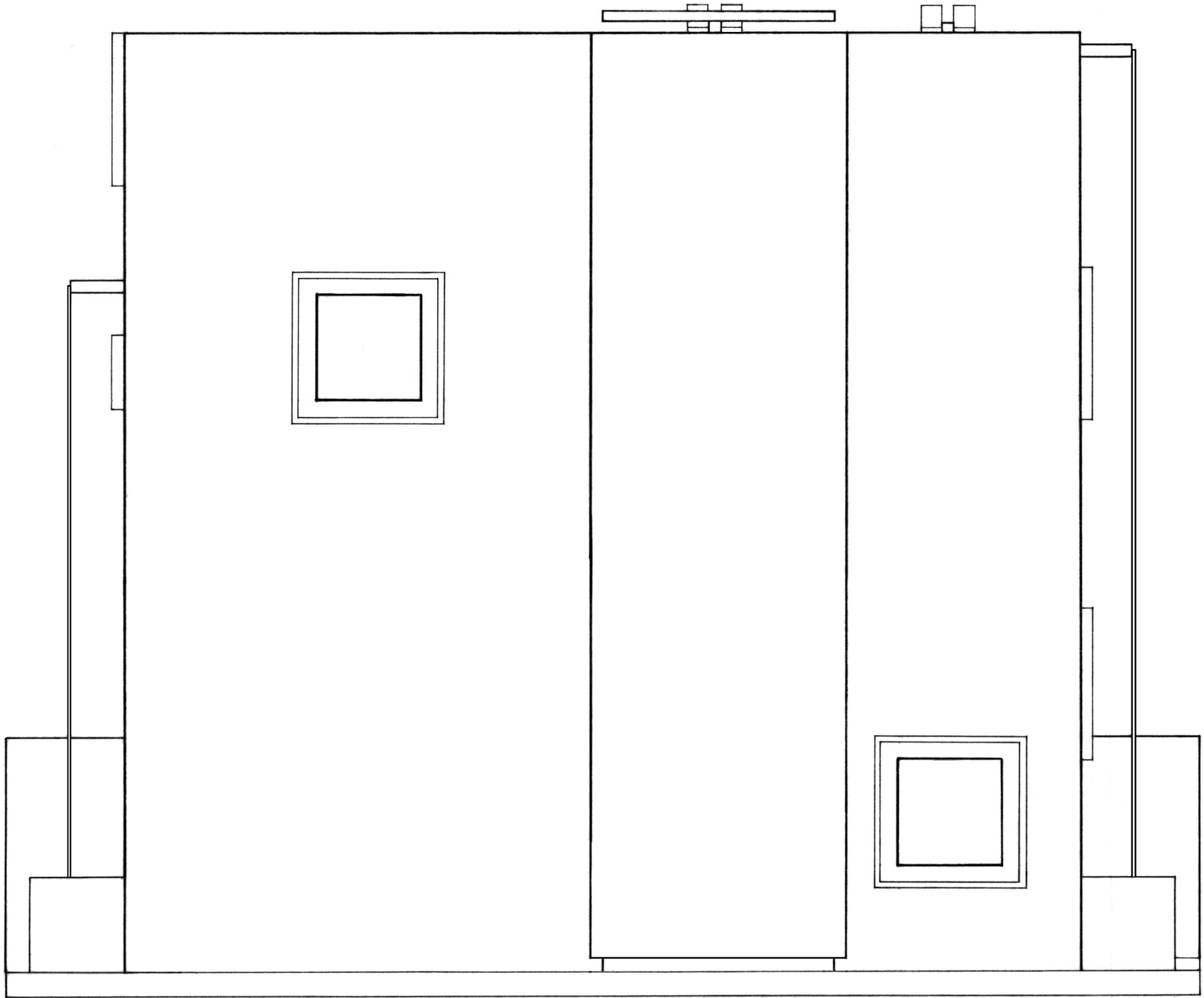


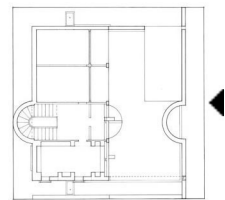
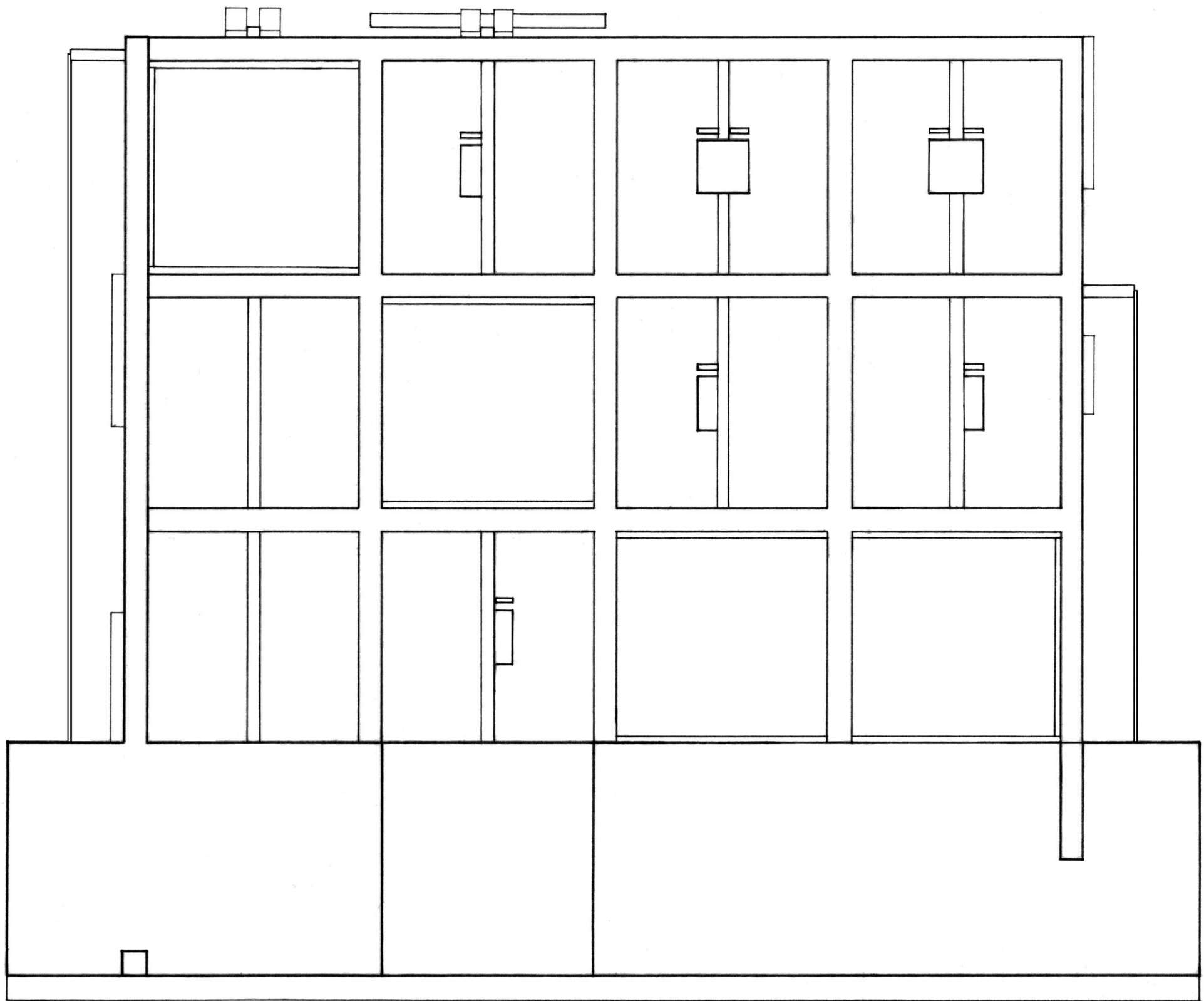


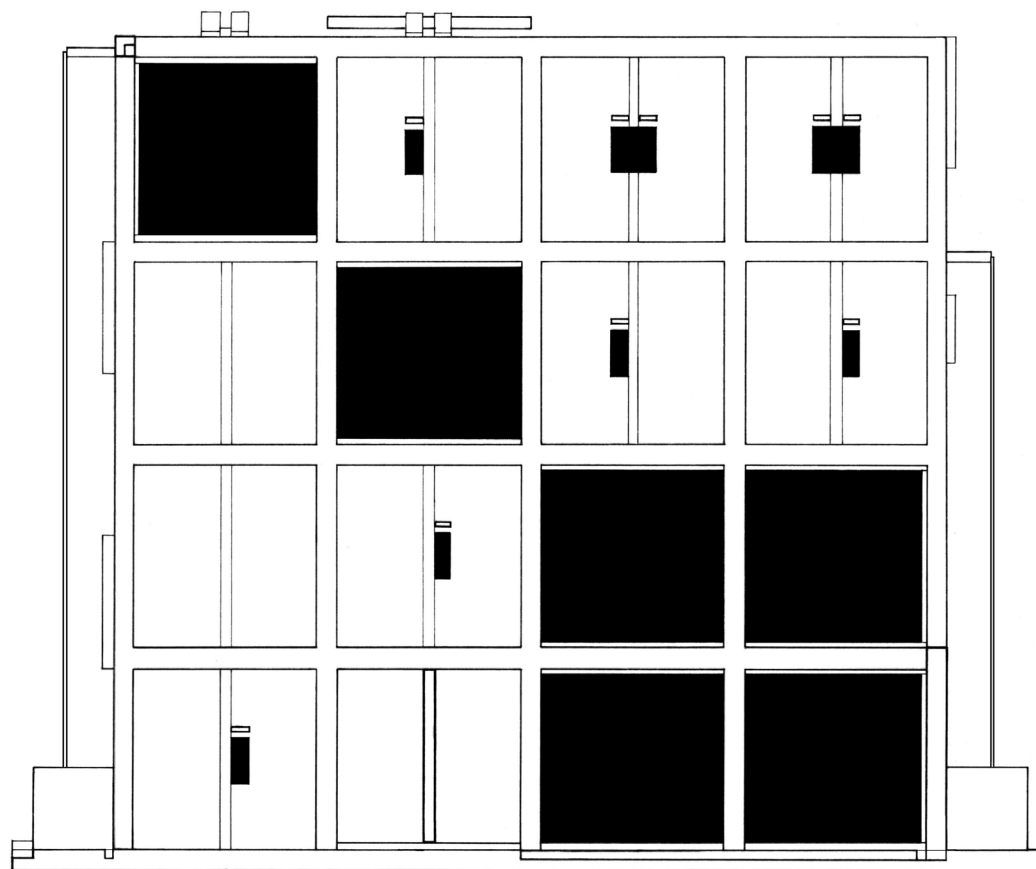
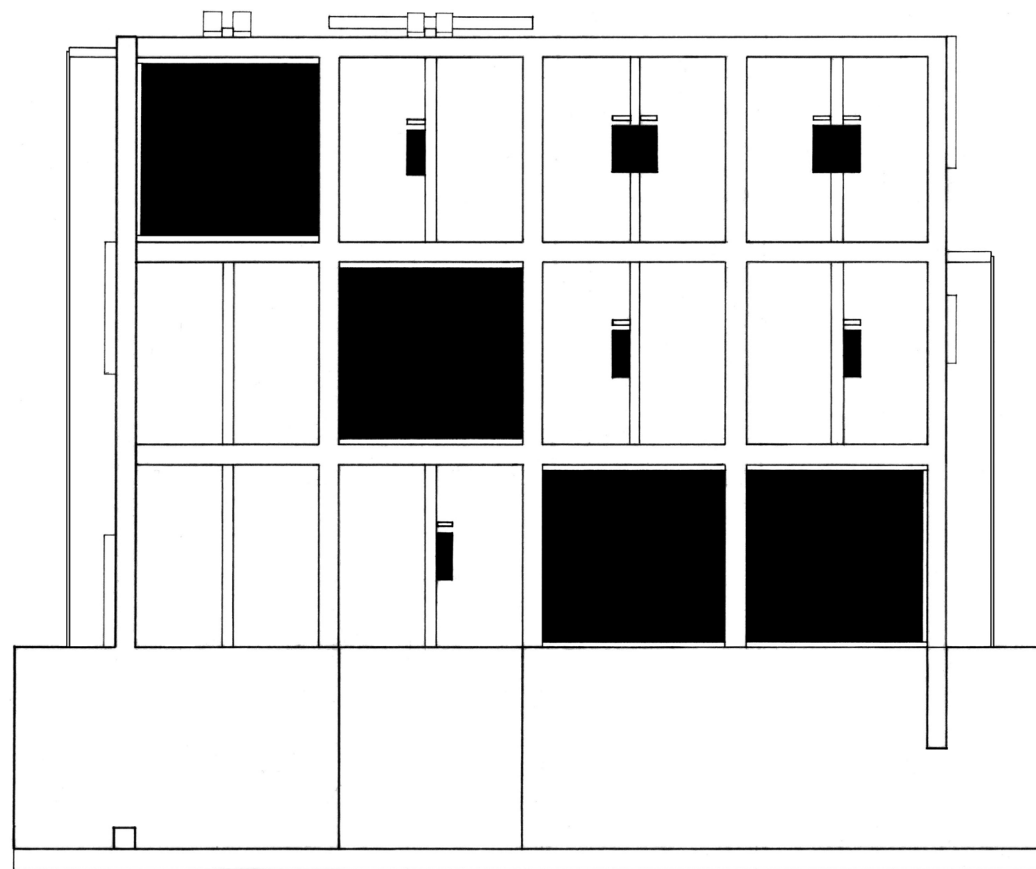


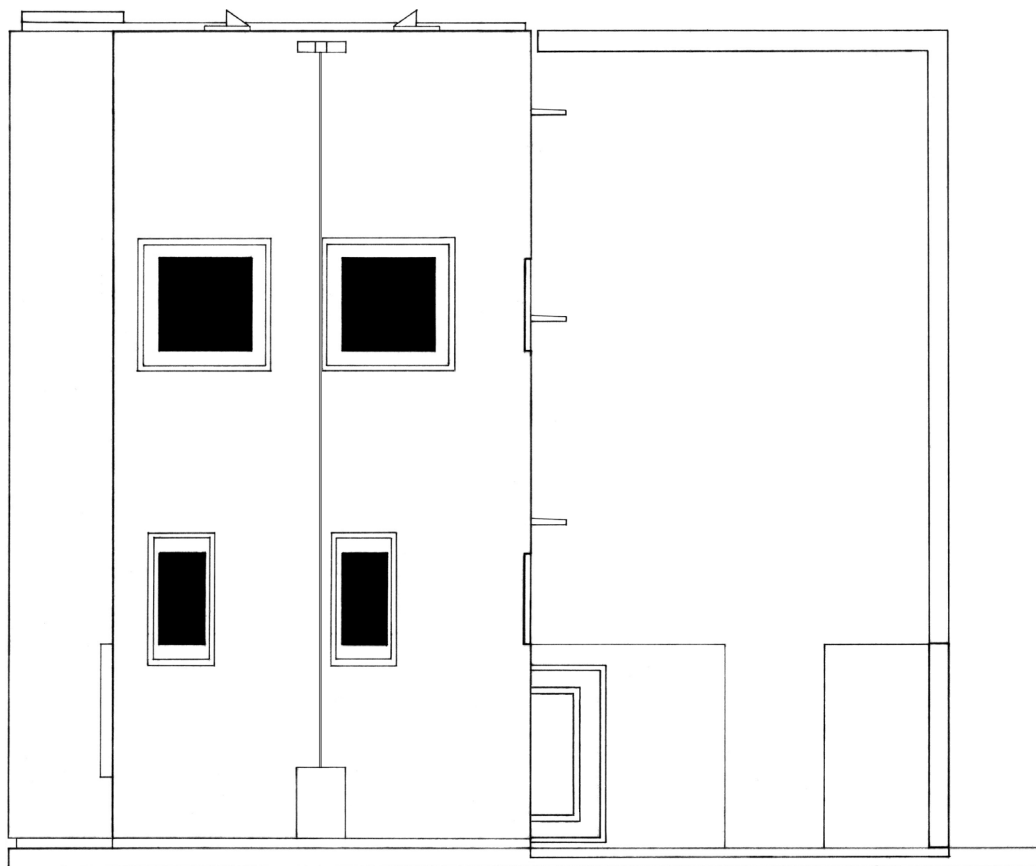
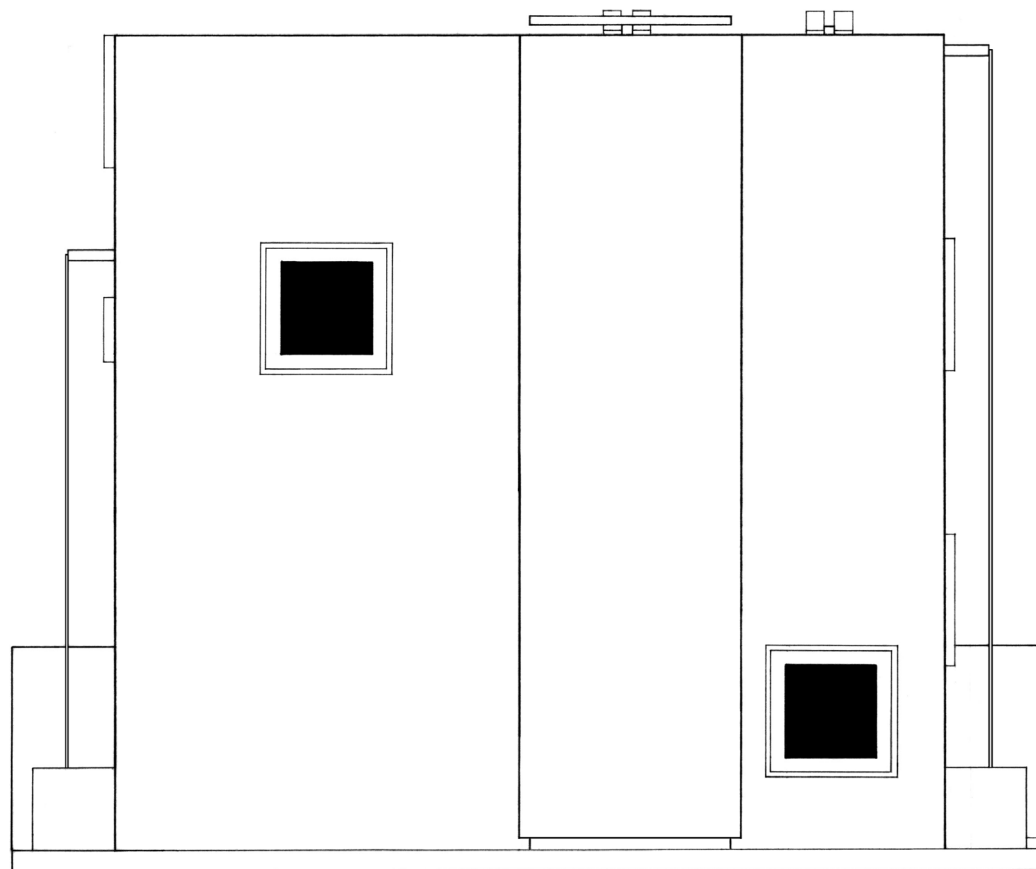


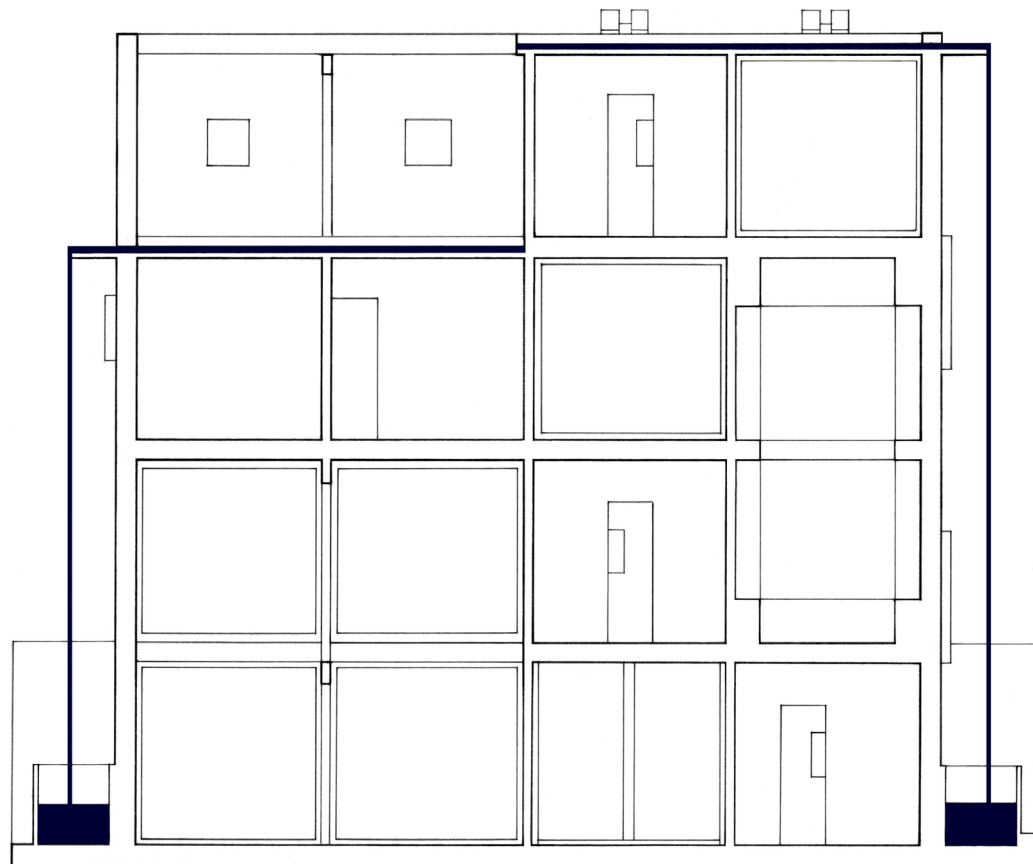
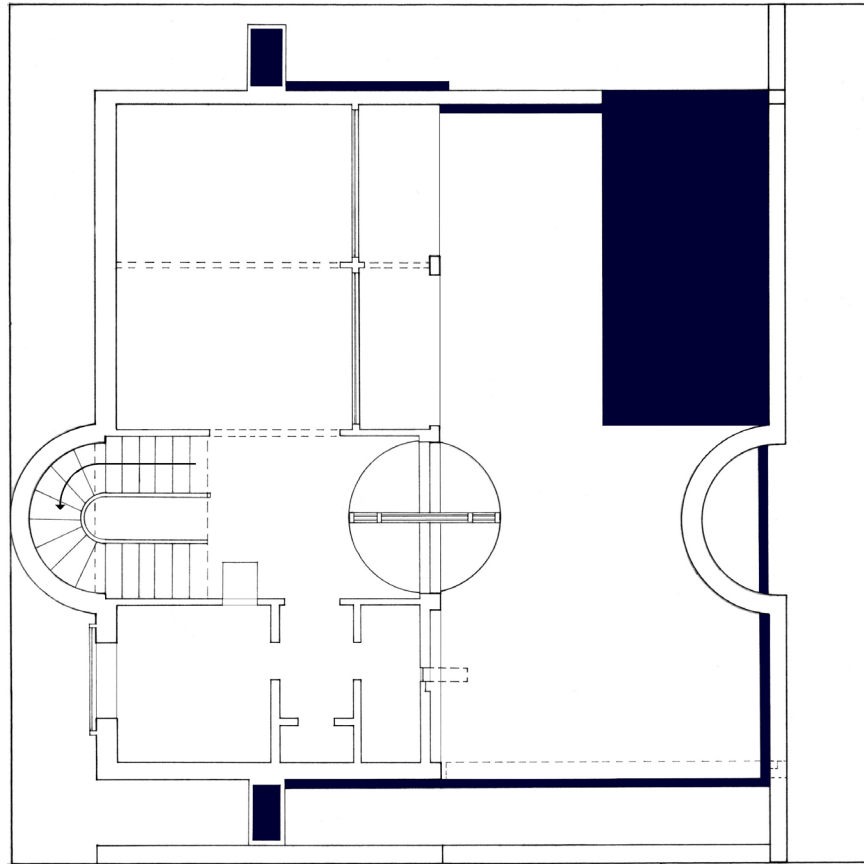




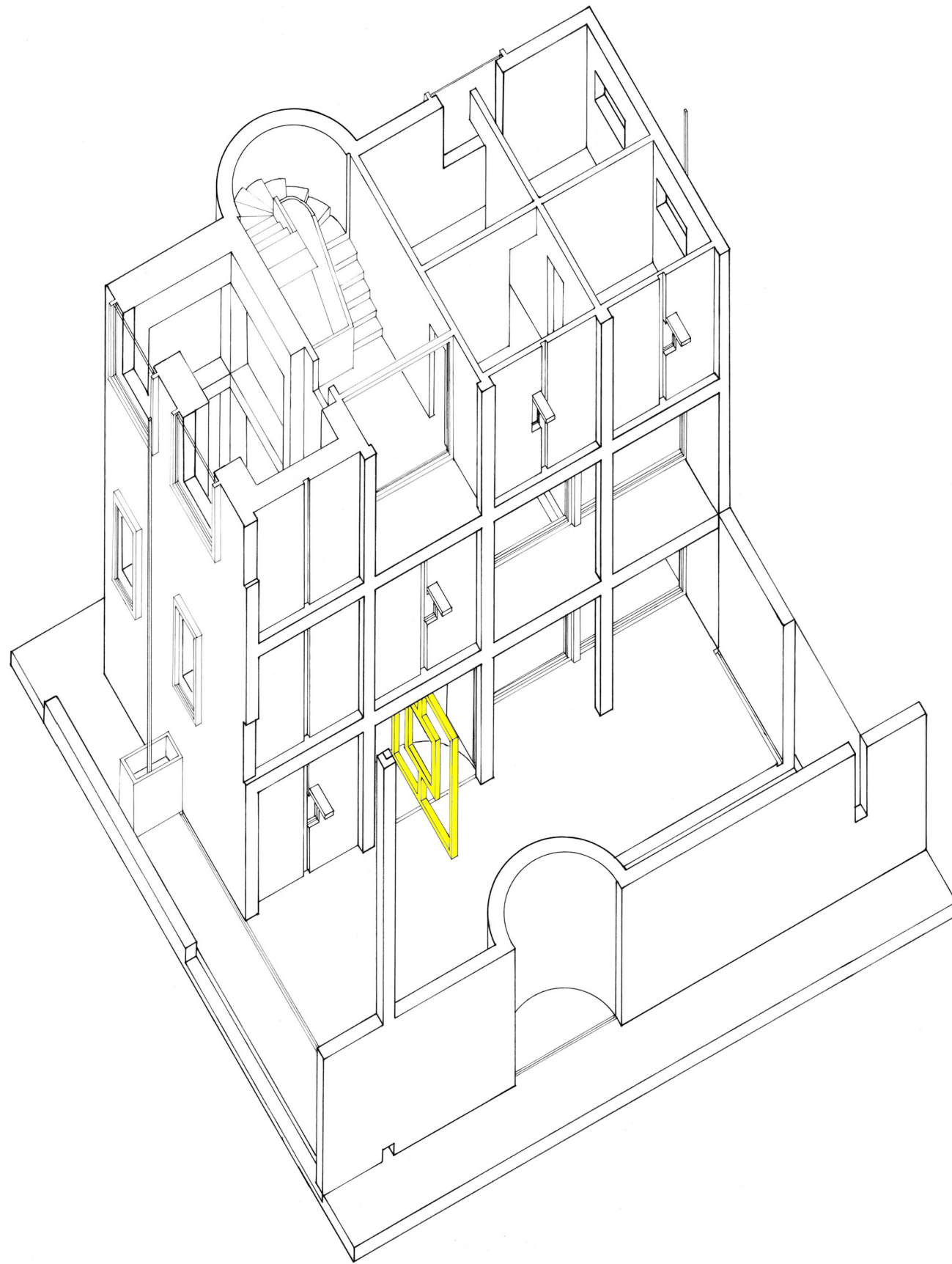




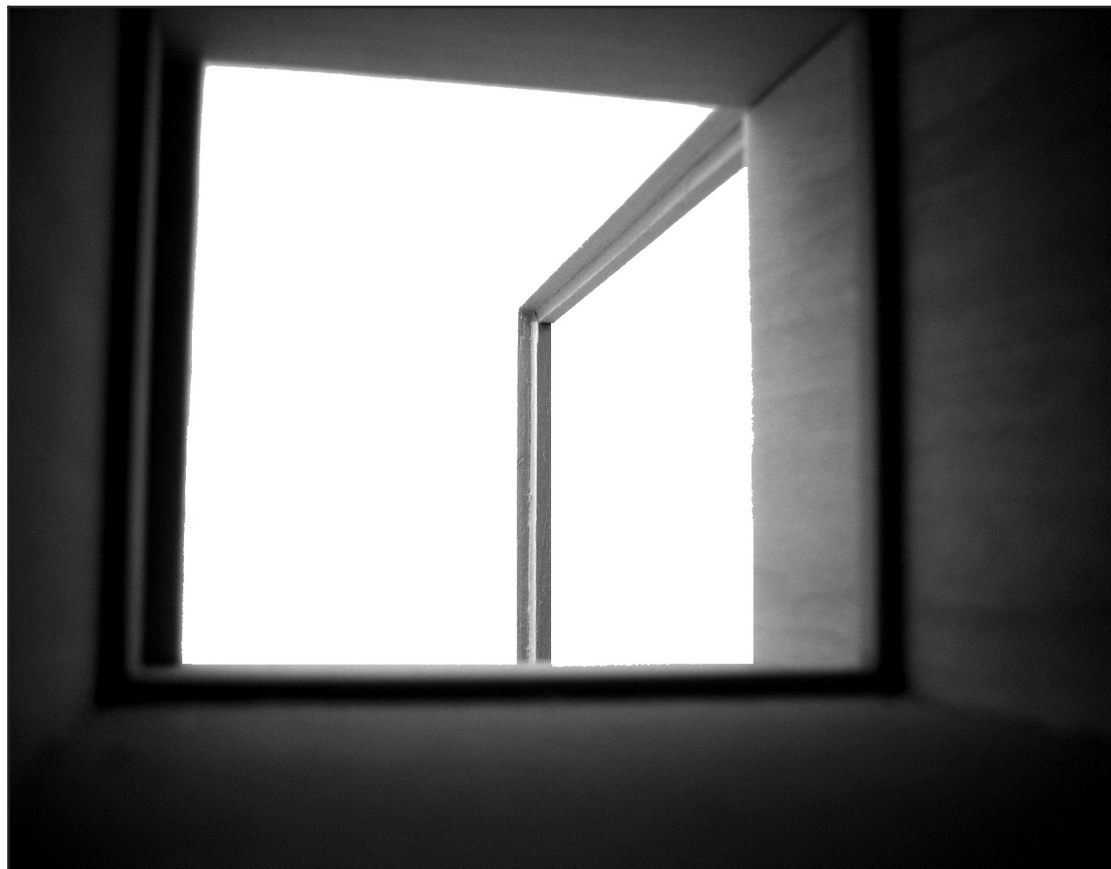




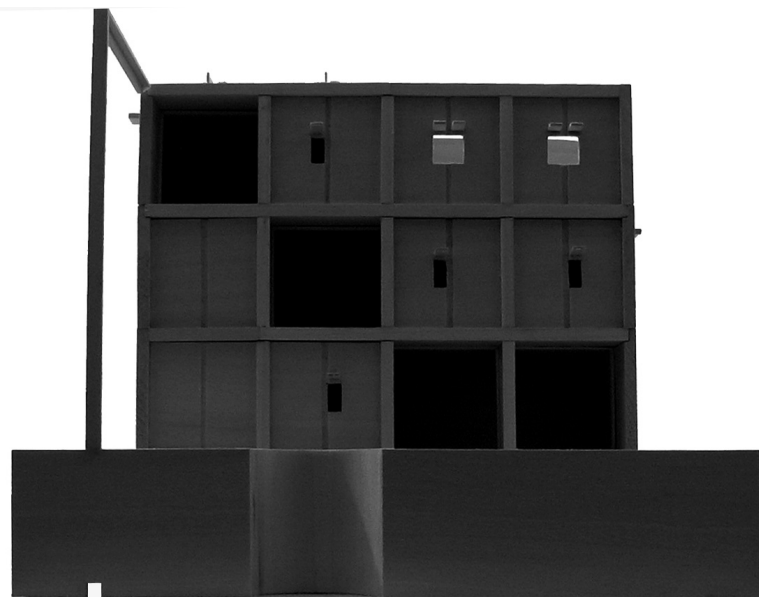
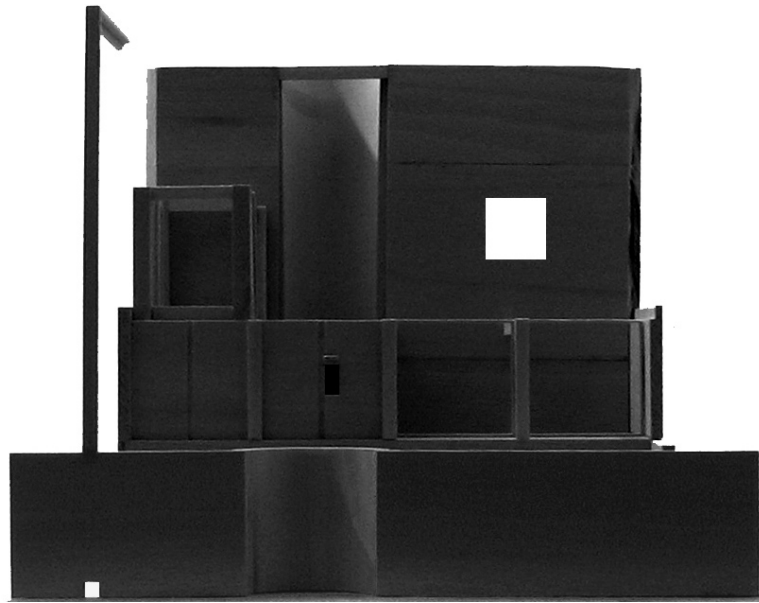
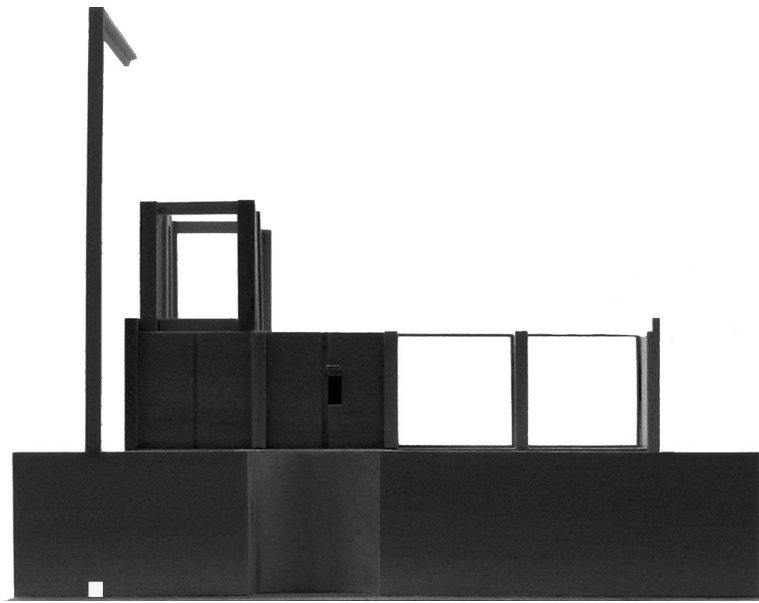


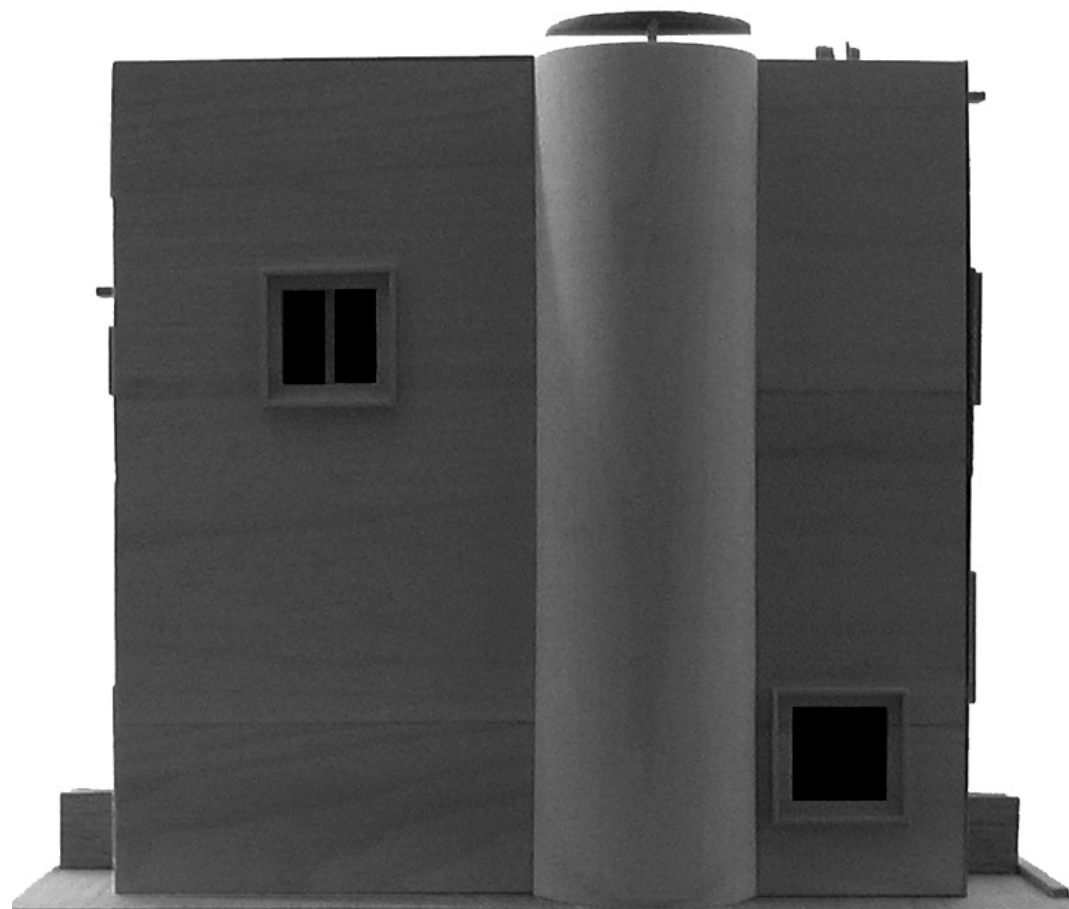
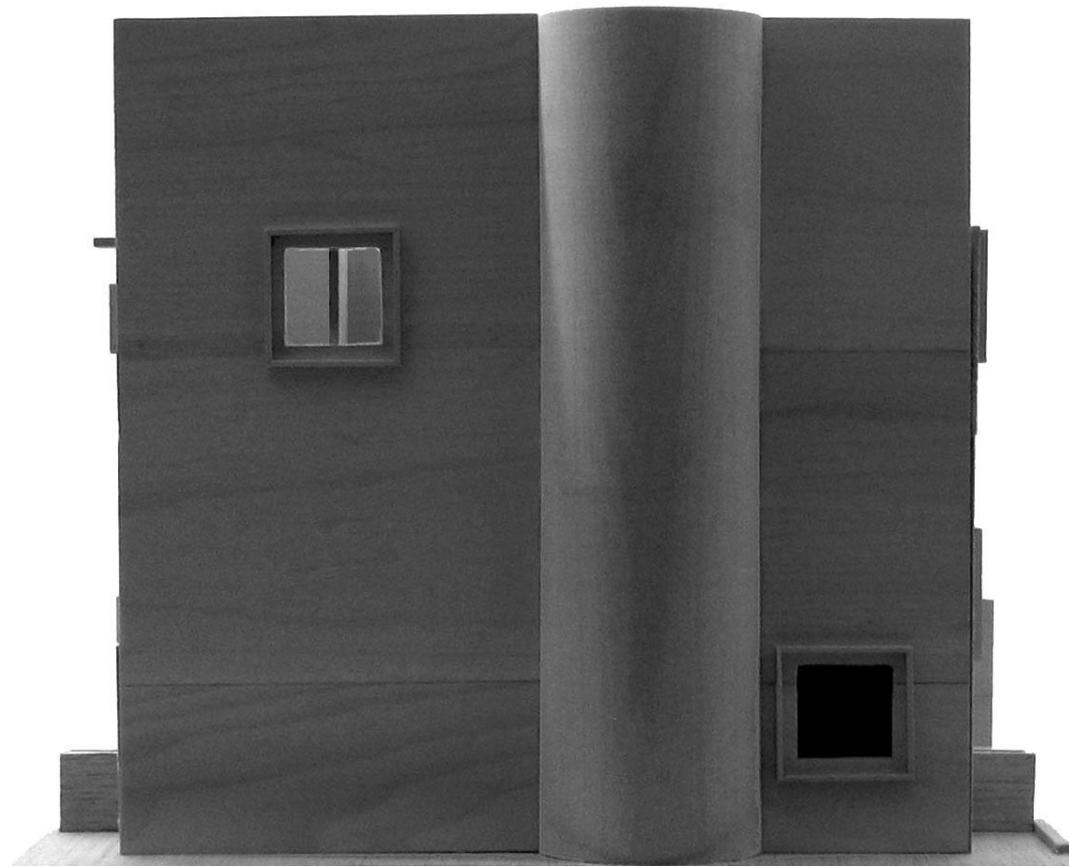


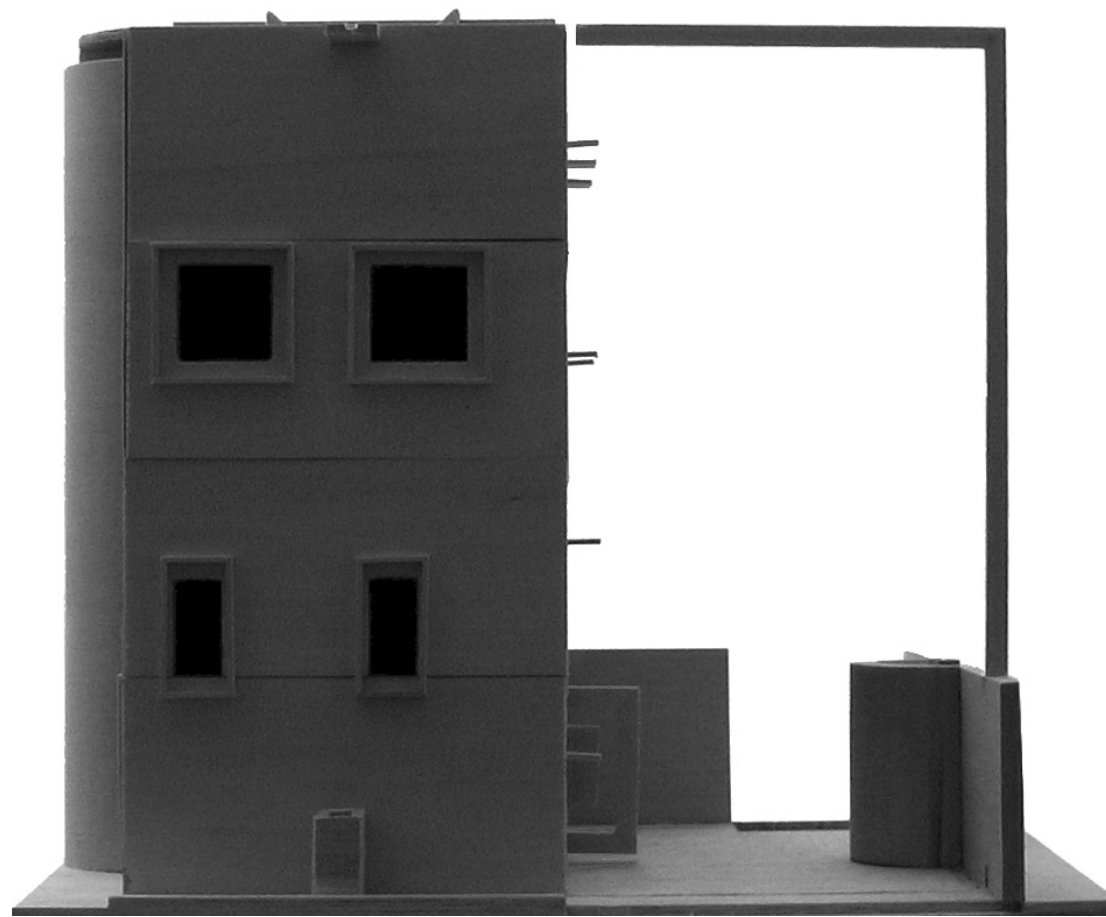
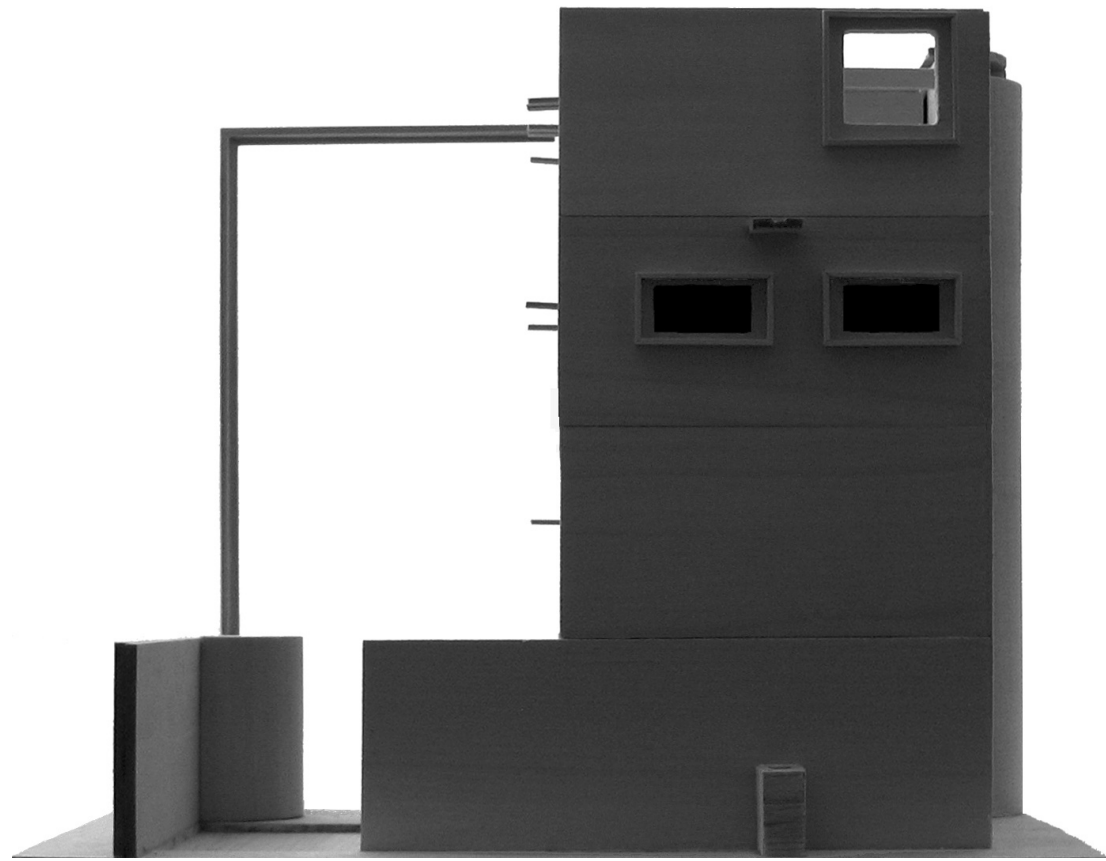
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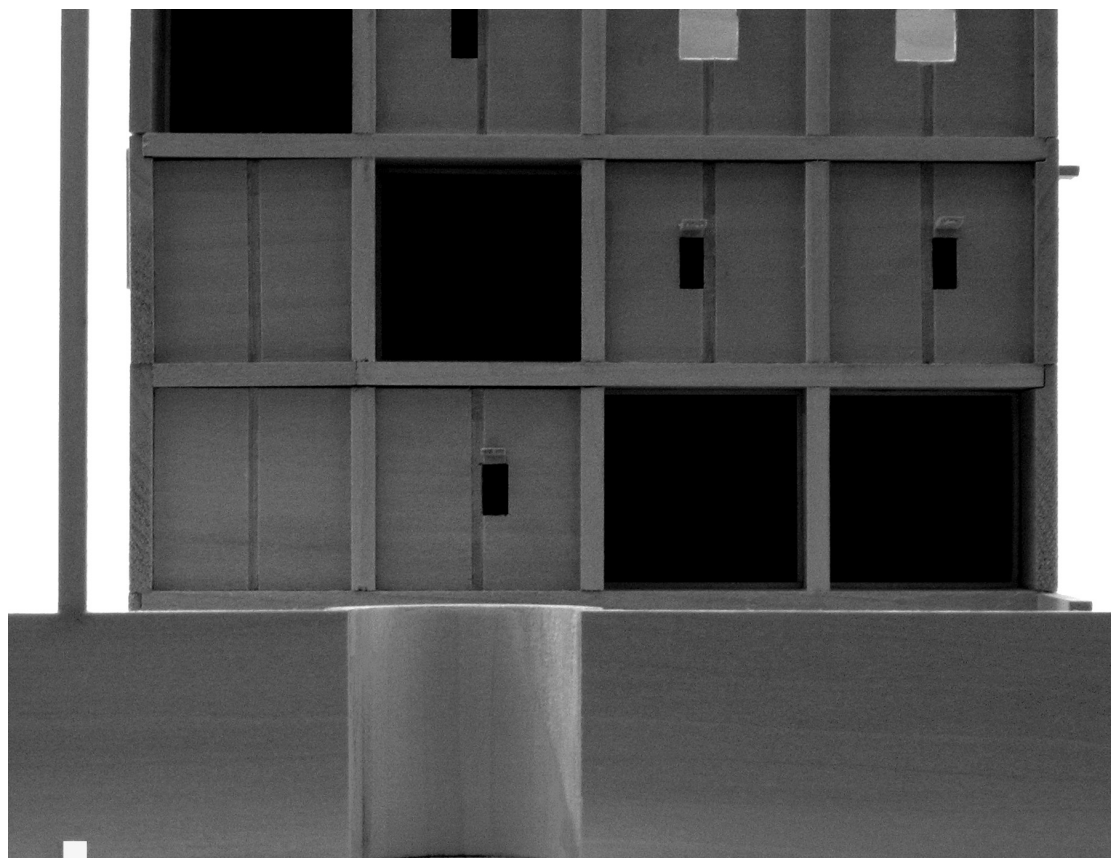










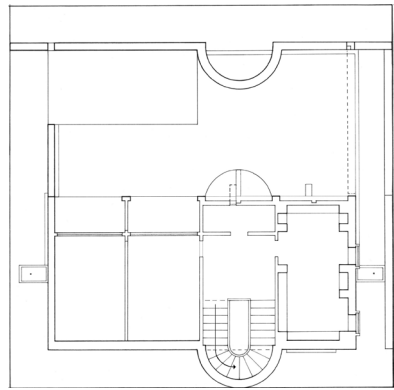


**The Half House**

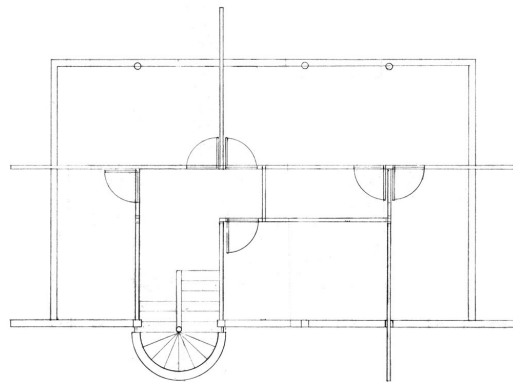
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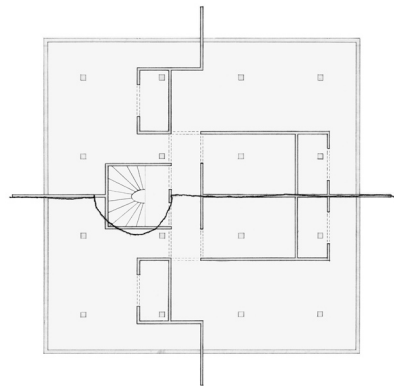
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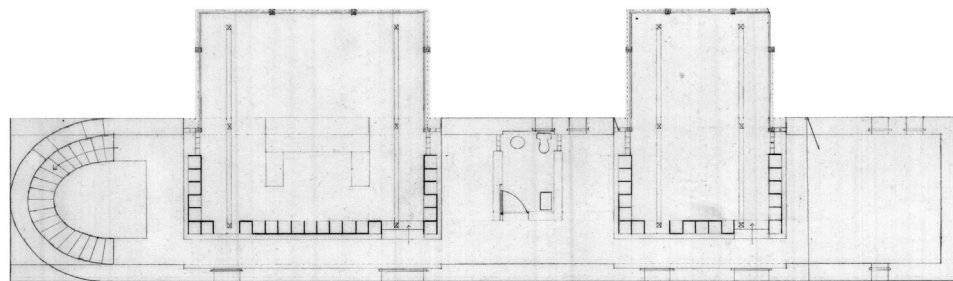
**Not Yet Half House**



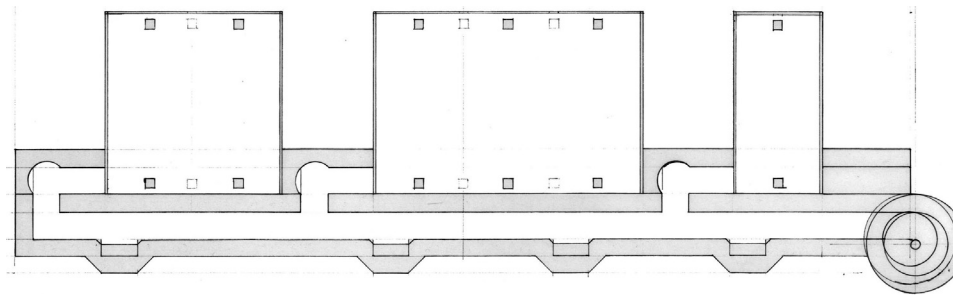
**Whole House**



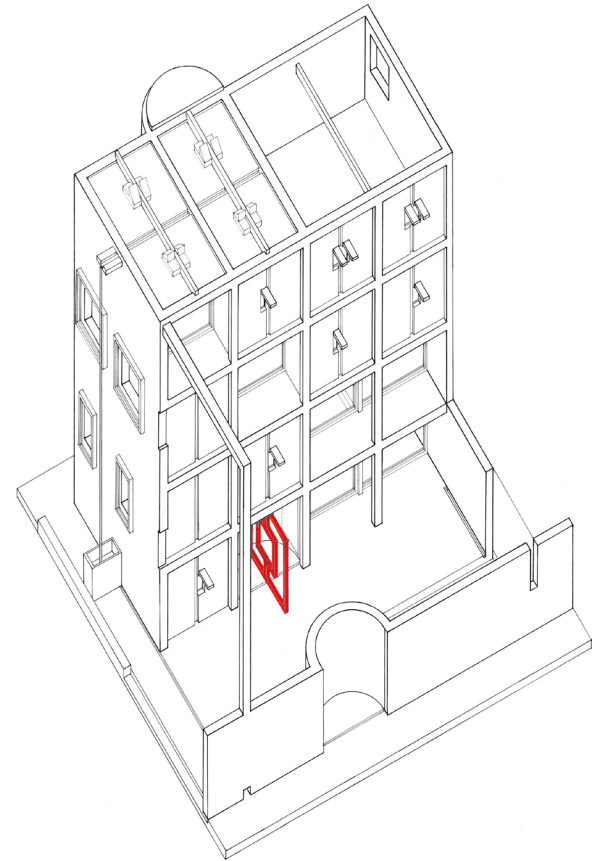
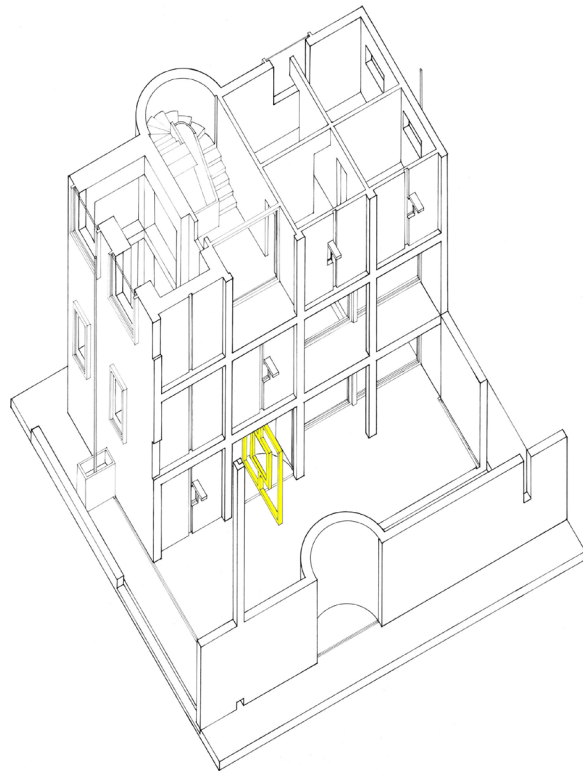
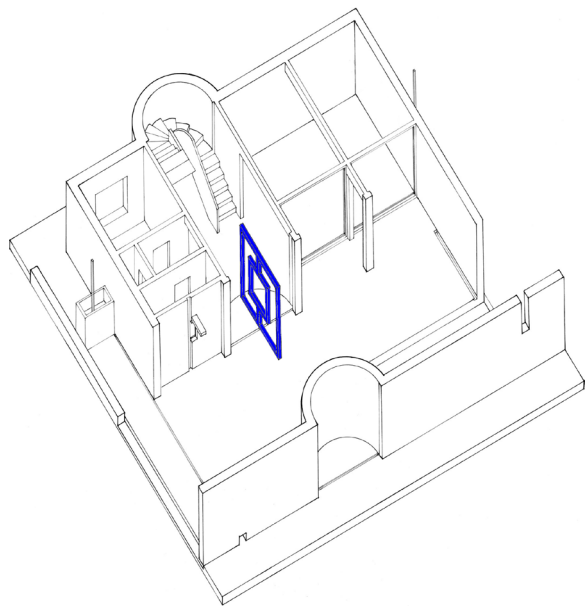
**Wall House B**



**Wall House A**



These preliminary studies show the formal traces of the thesis from its beginnings into the development of the final project.



## **The Half House**

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