

The Eye of the Stair

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Master of Architecture

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The Eye of the Stair

Abstract

This project began with the measurement of the exterior stair at the East addition of Campbell Hall on the campus of the University of Virginia. The project continued with the design of nine different autonomous stairs, and nine stairs as buildings.

Stairs are one of the most basic and complex elements of architecture. Stairs interconnect to all aspects of a building. Through ascension and descension our existence is modified.

The 'eye of the stair' looks up and down into the well. It is like the 'eye of the storm', which allows us to see things calmly while everything outside the storm's eye is in motion. Through looking into the eye of the stair we see a stair's eye view.



Fig. 01

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Five Points on Stairs

1. Element:

Stairs are a fundamental element of architecture.

2. Frame:

Stairs make essential frames for buildings.

3. Turning:

The primary movement of stairs is the act of turning.

4. Embodiment:

Stairs embody the presence of the hand and the foot.

5. Scale:

A stair is a scale or scala.

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STUDY
of
NINE
STAIRS

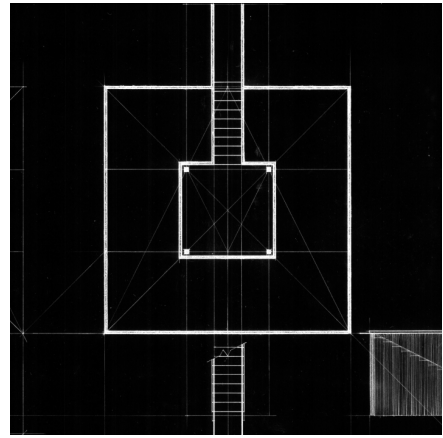
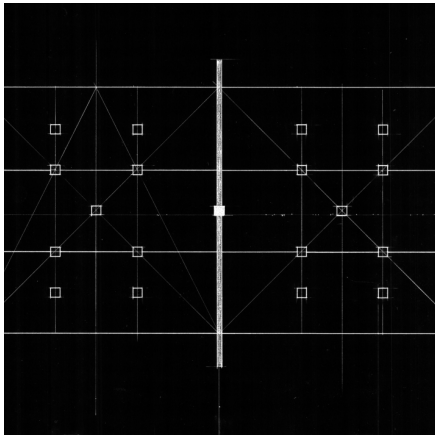
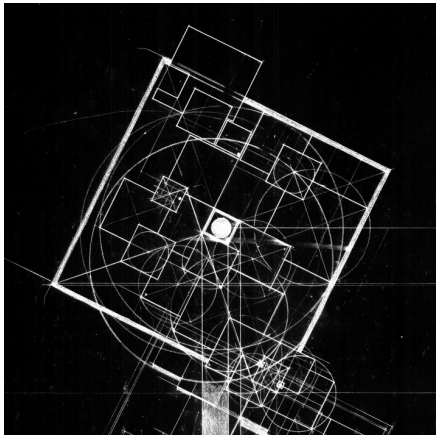
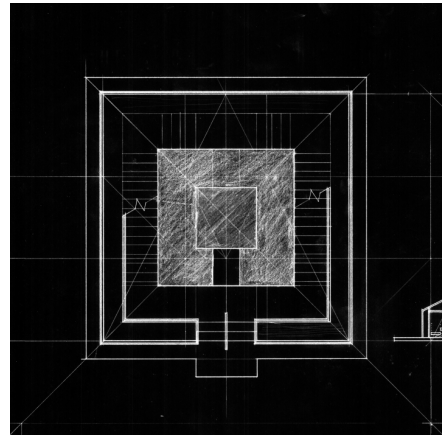
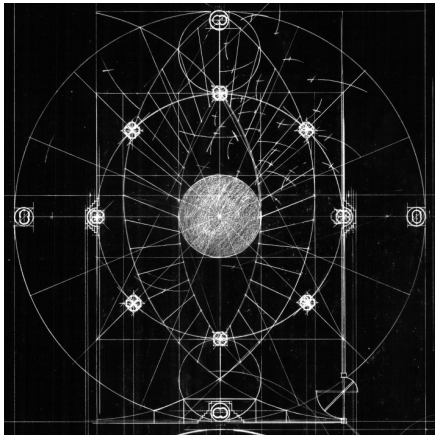
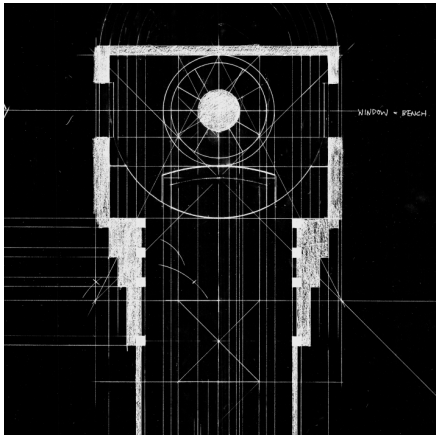
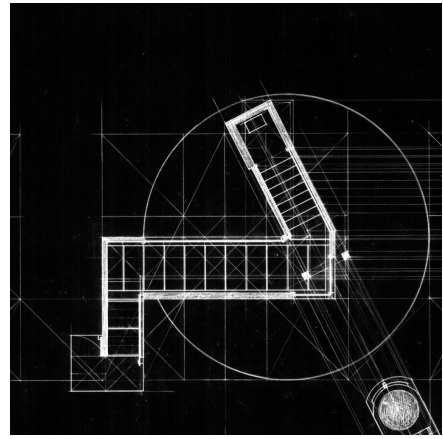
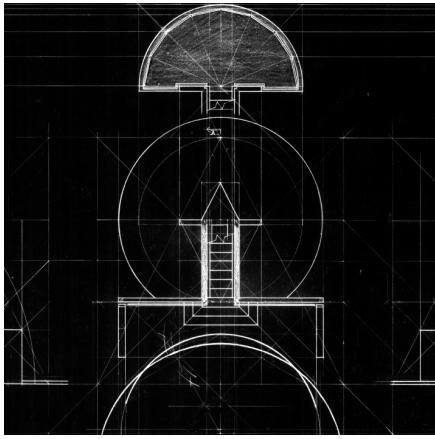
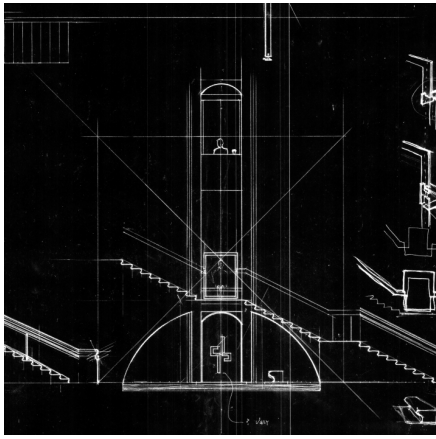


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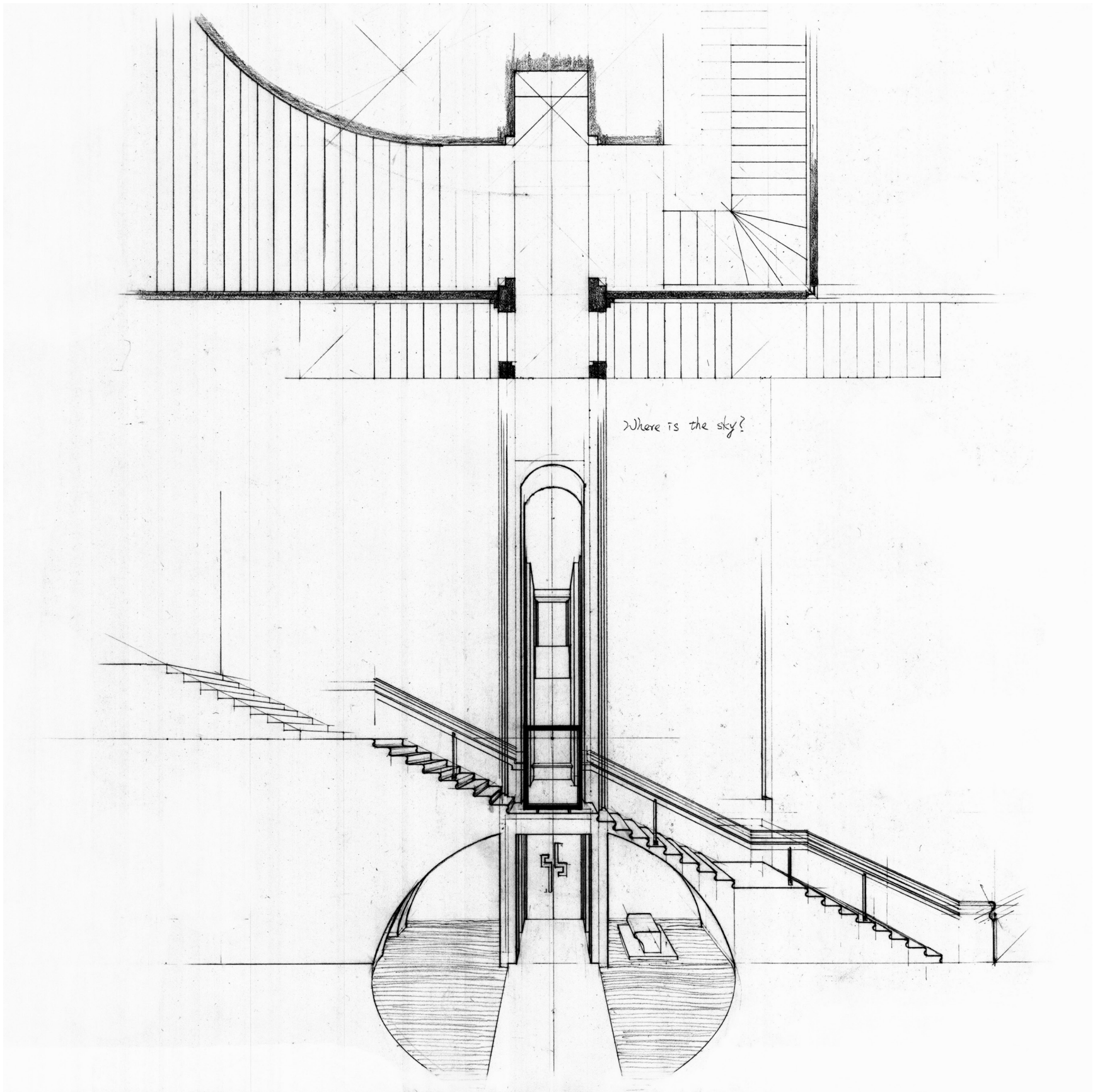


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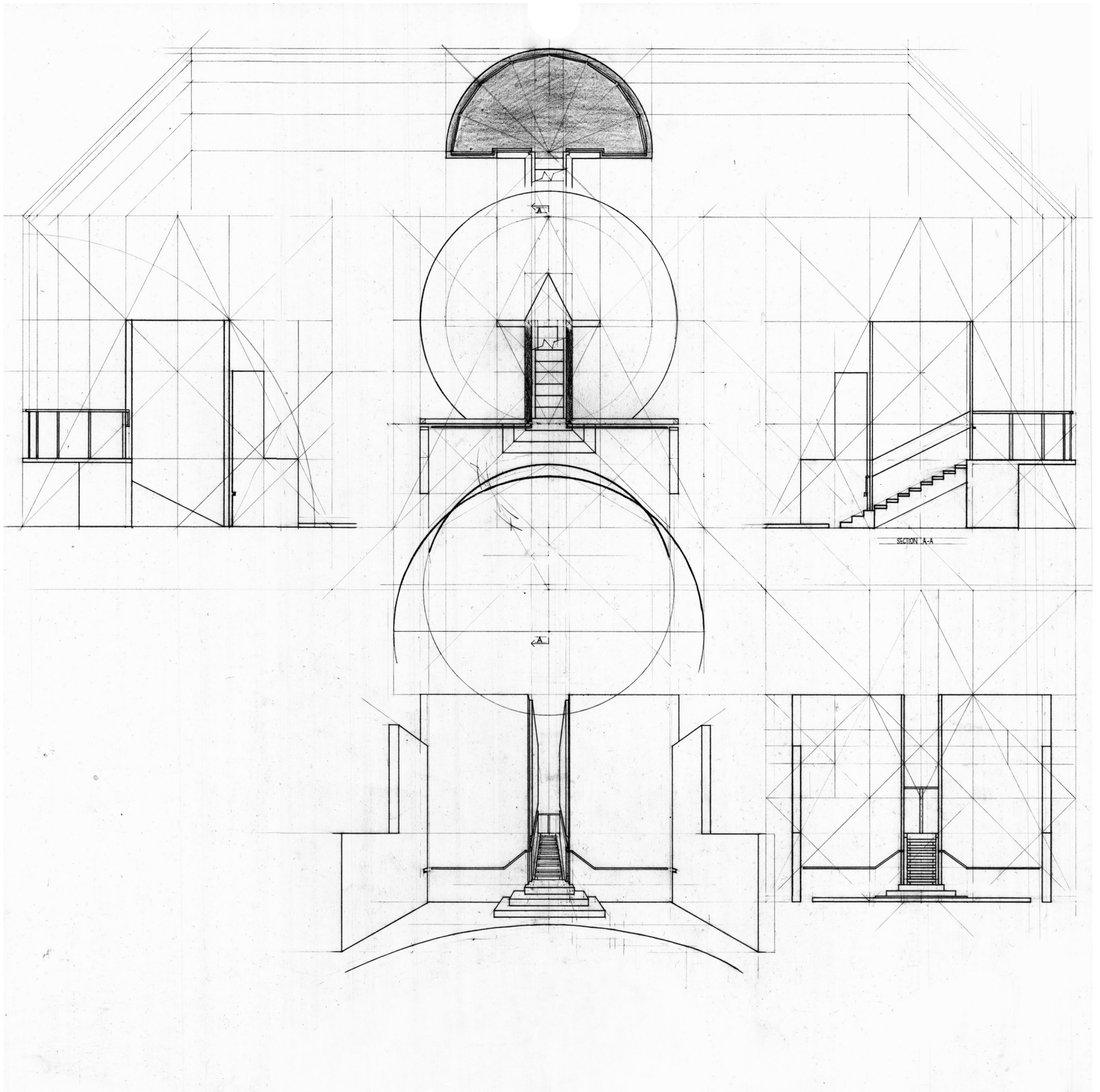


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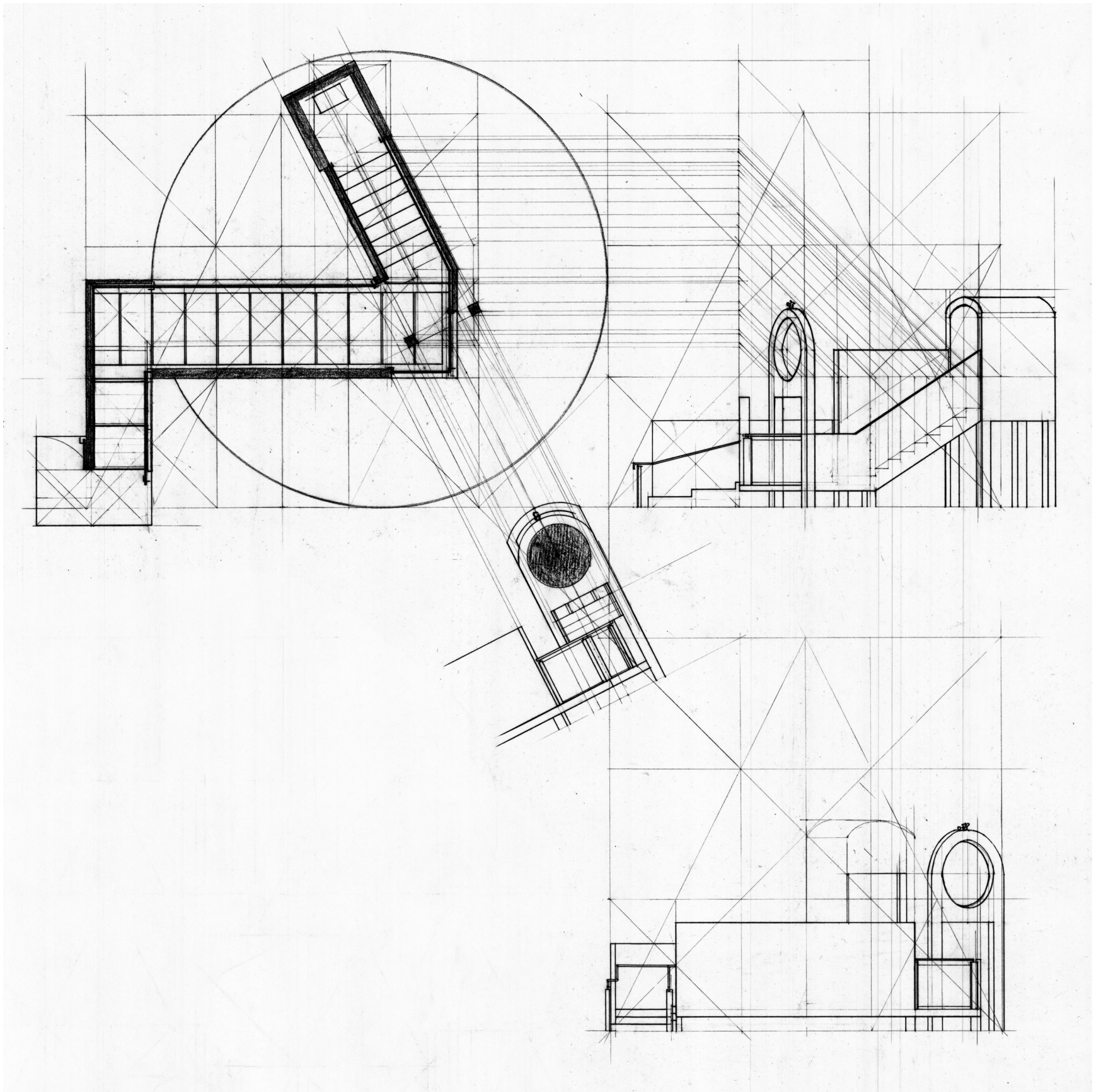


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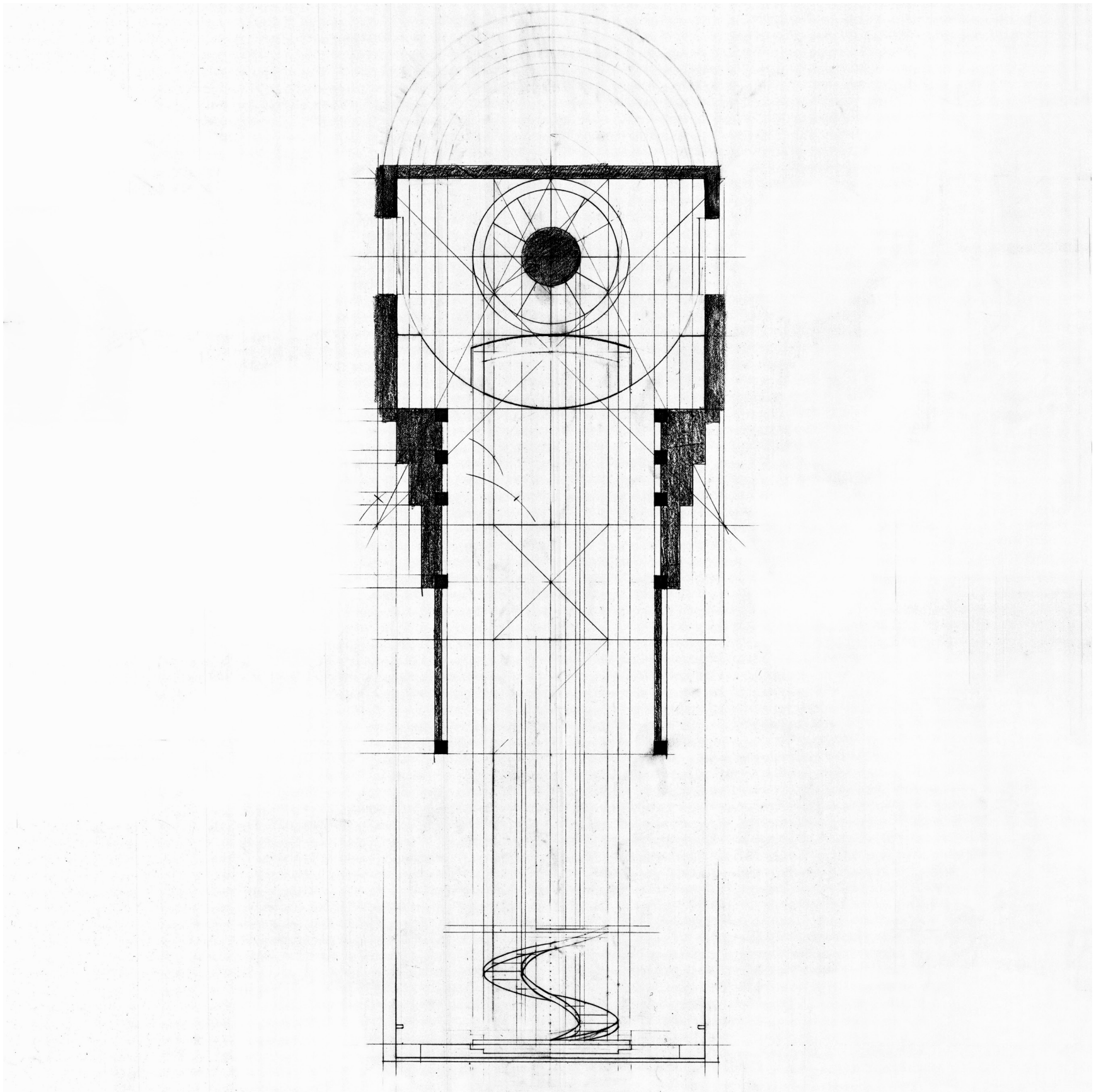


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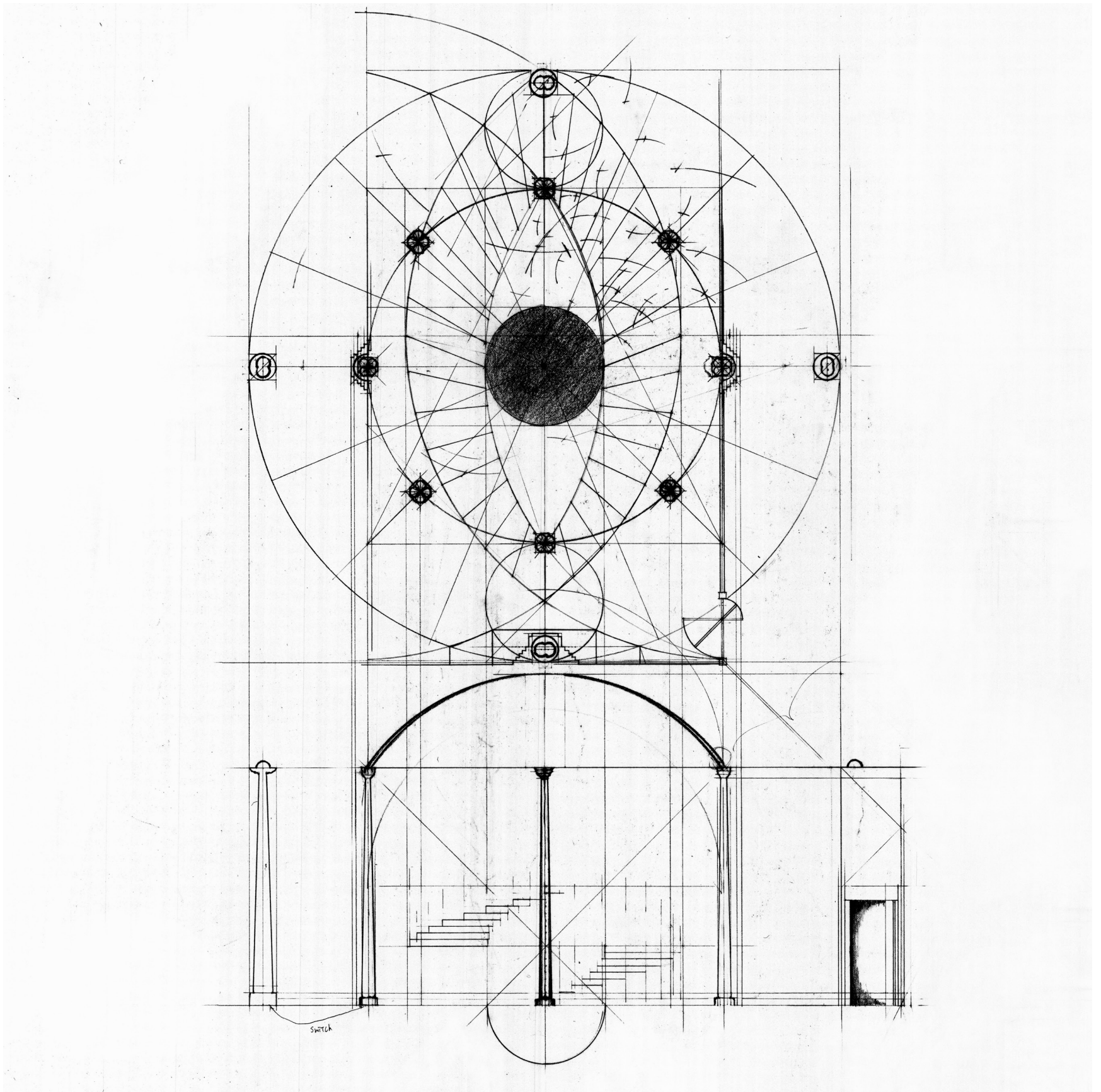


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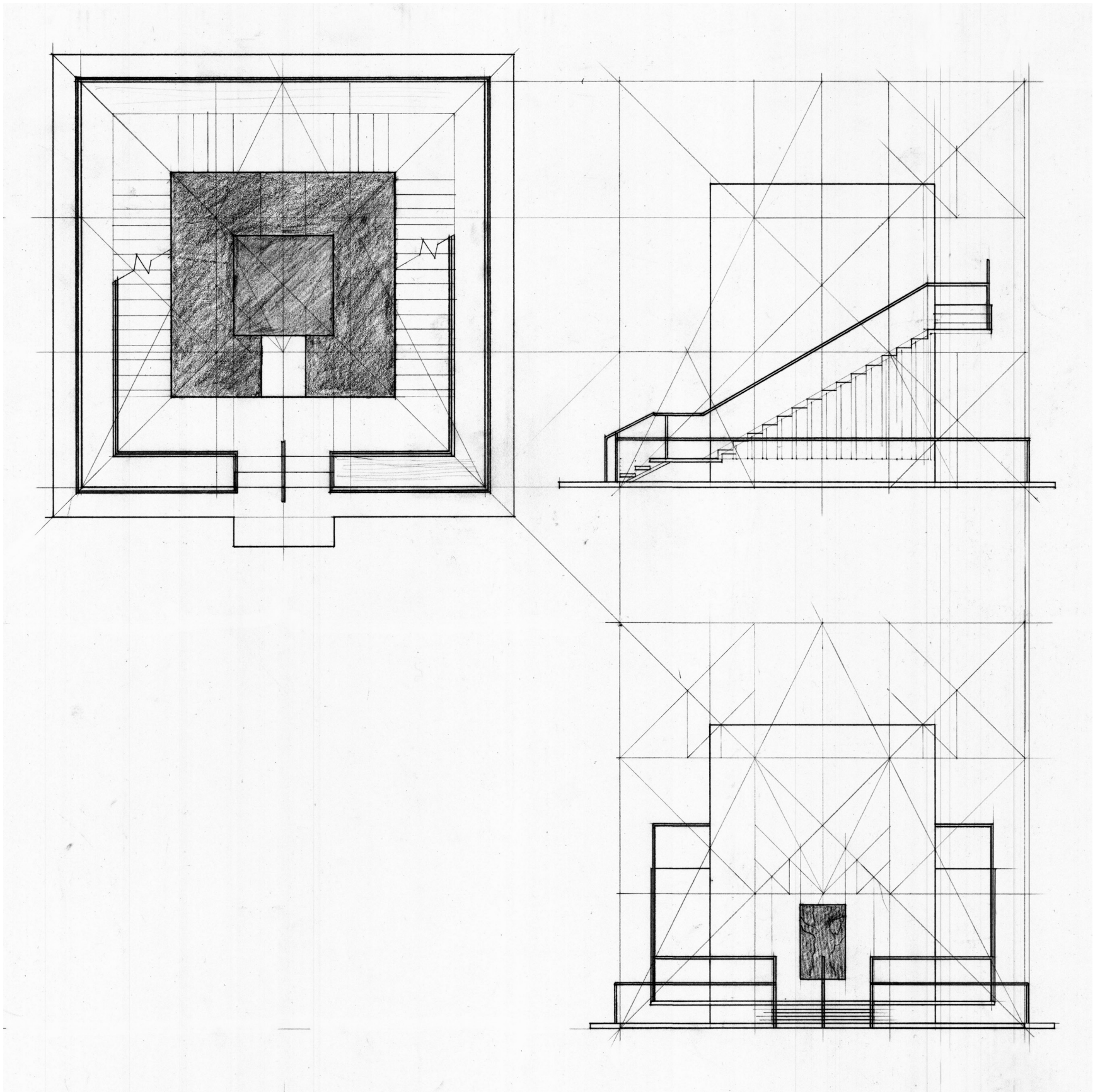


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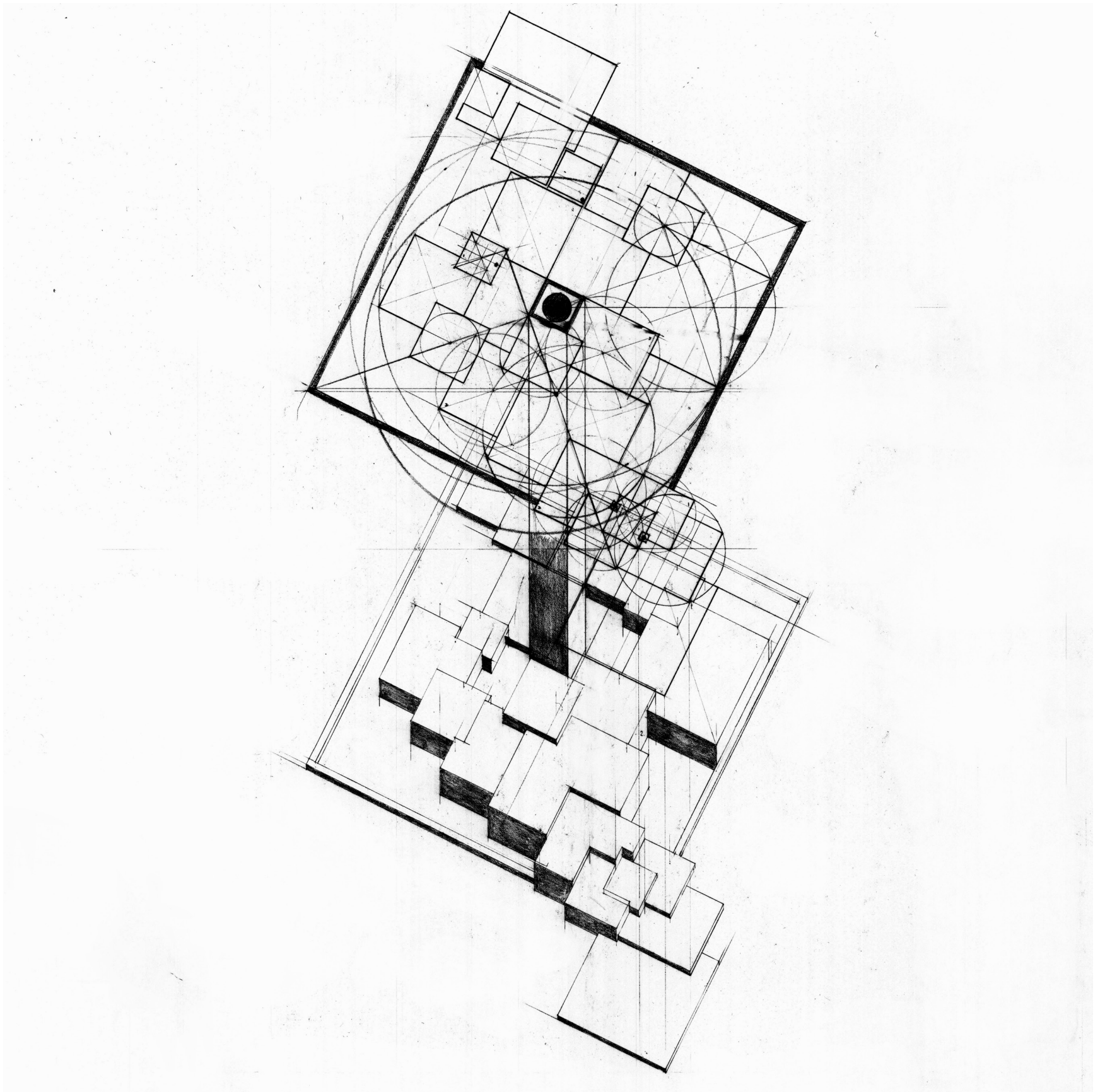


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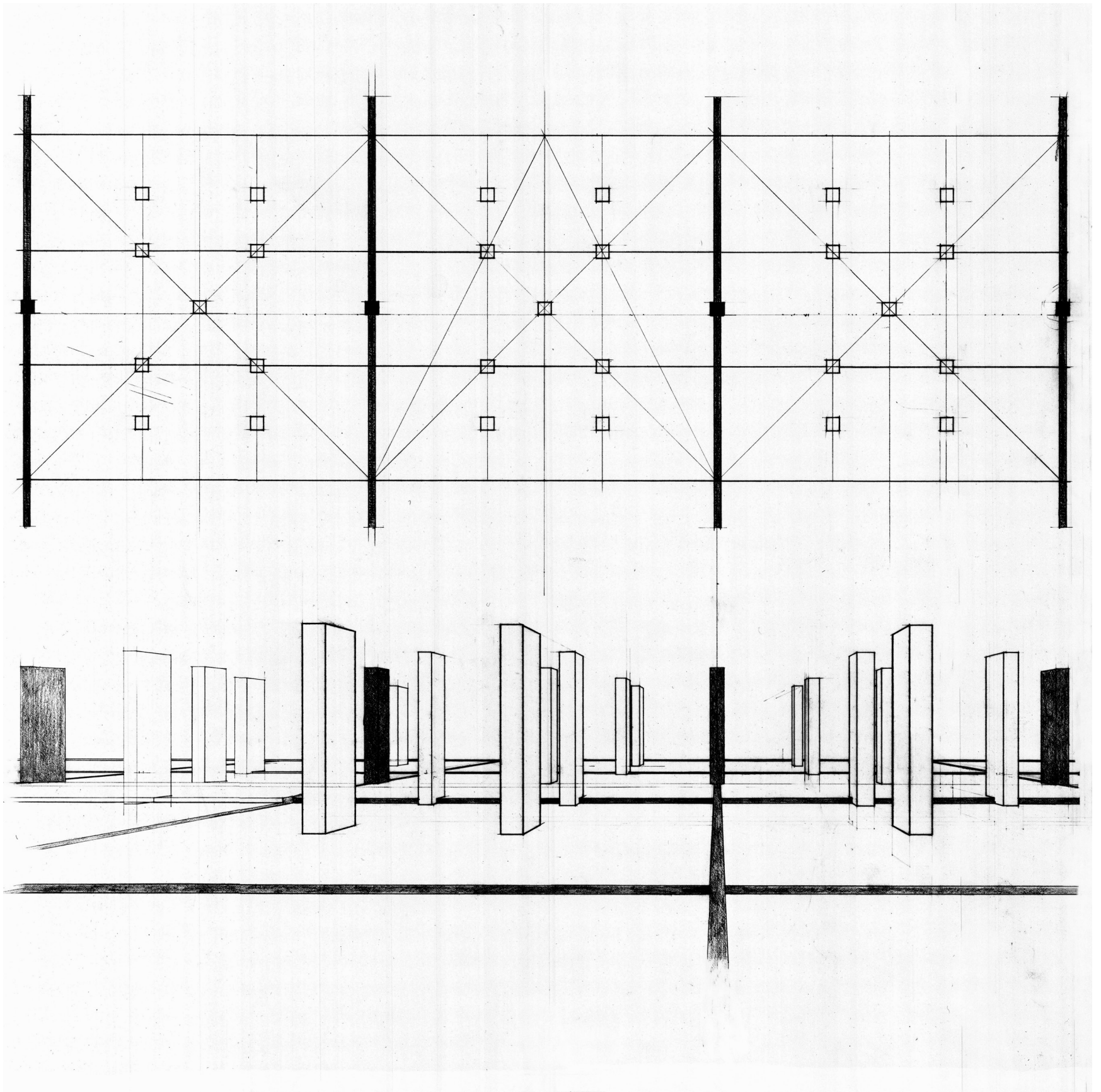


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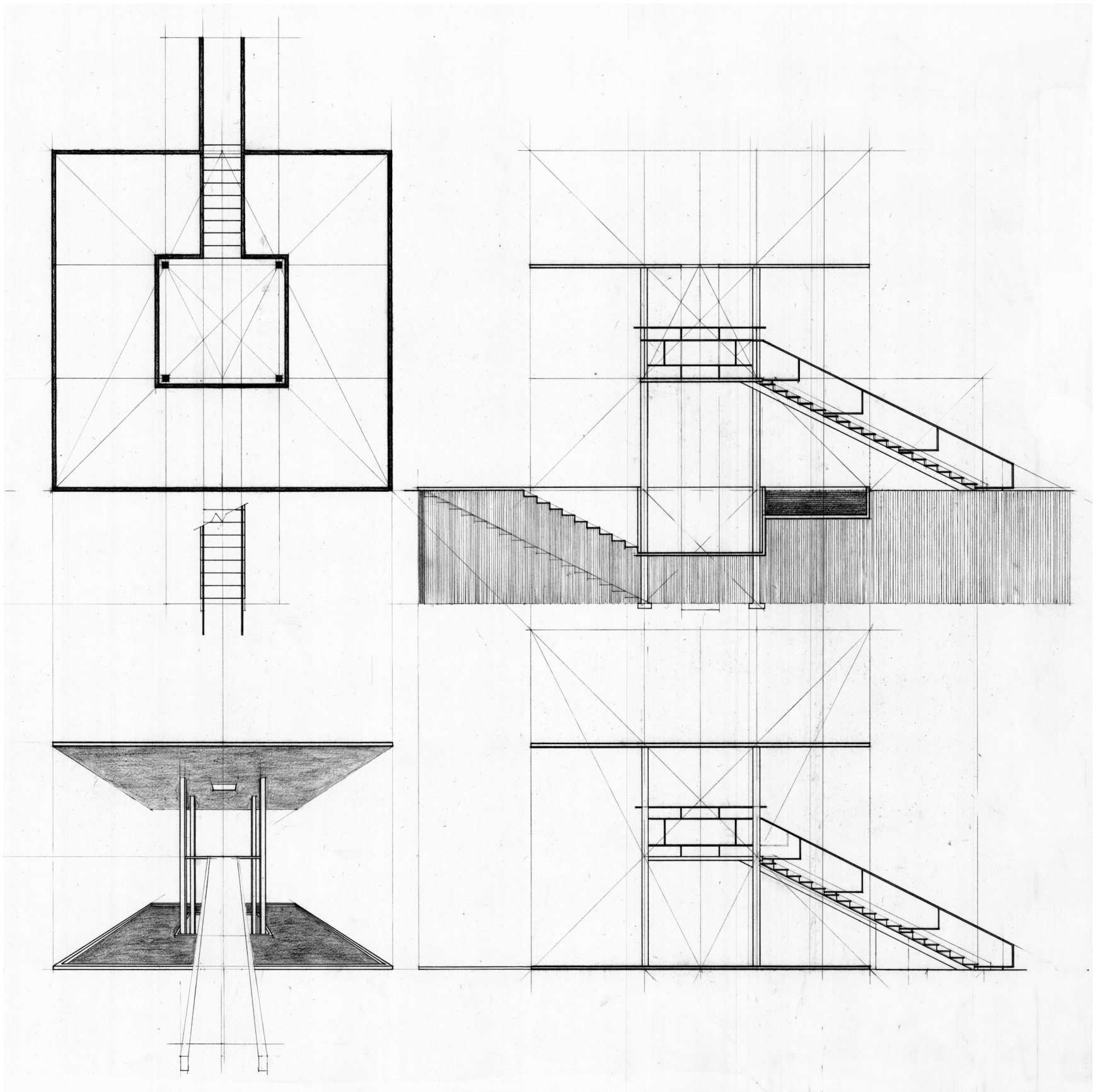


Fig. 11

NINE
STAIRS
as
BUILDINGS

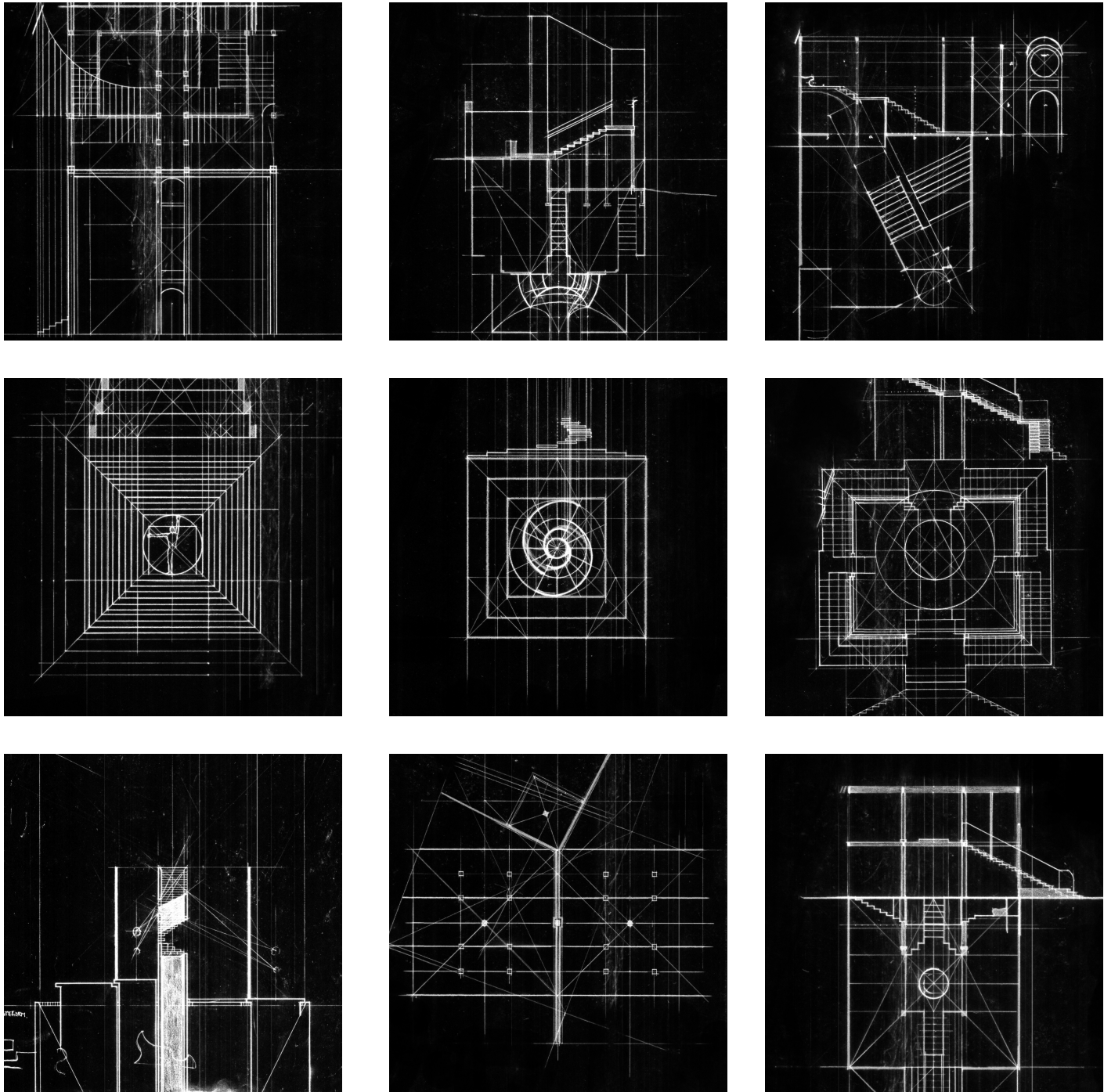
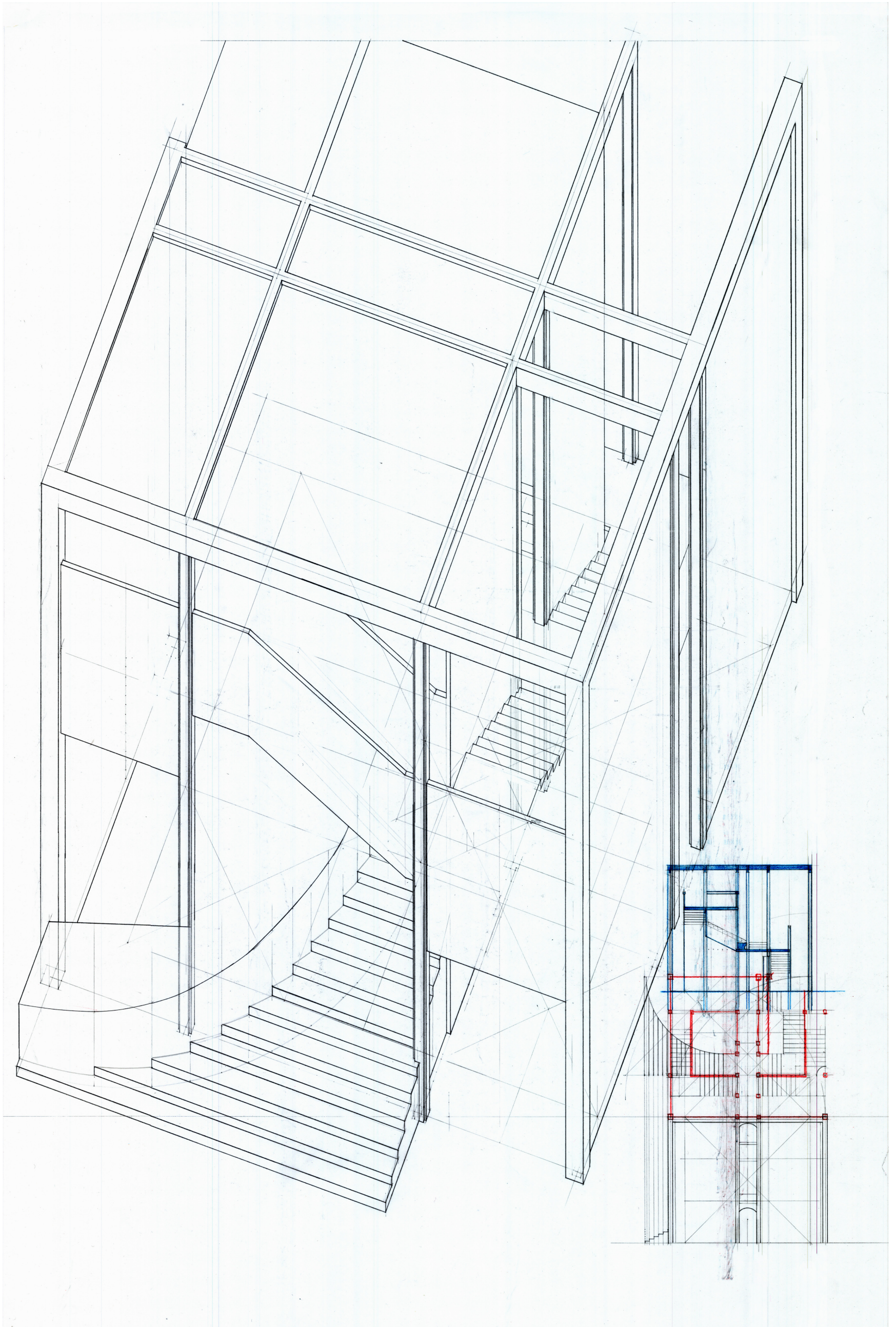
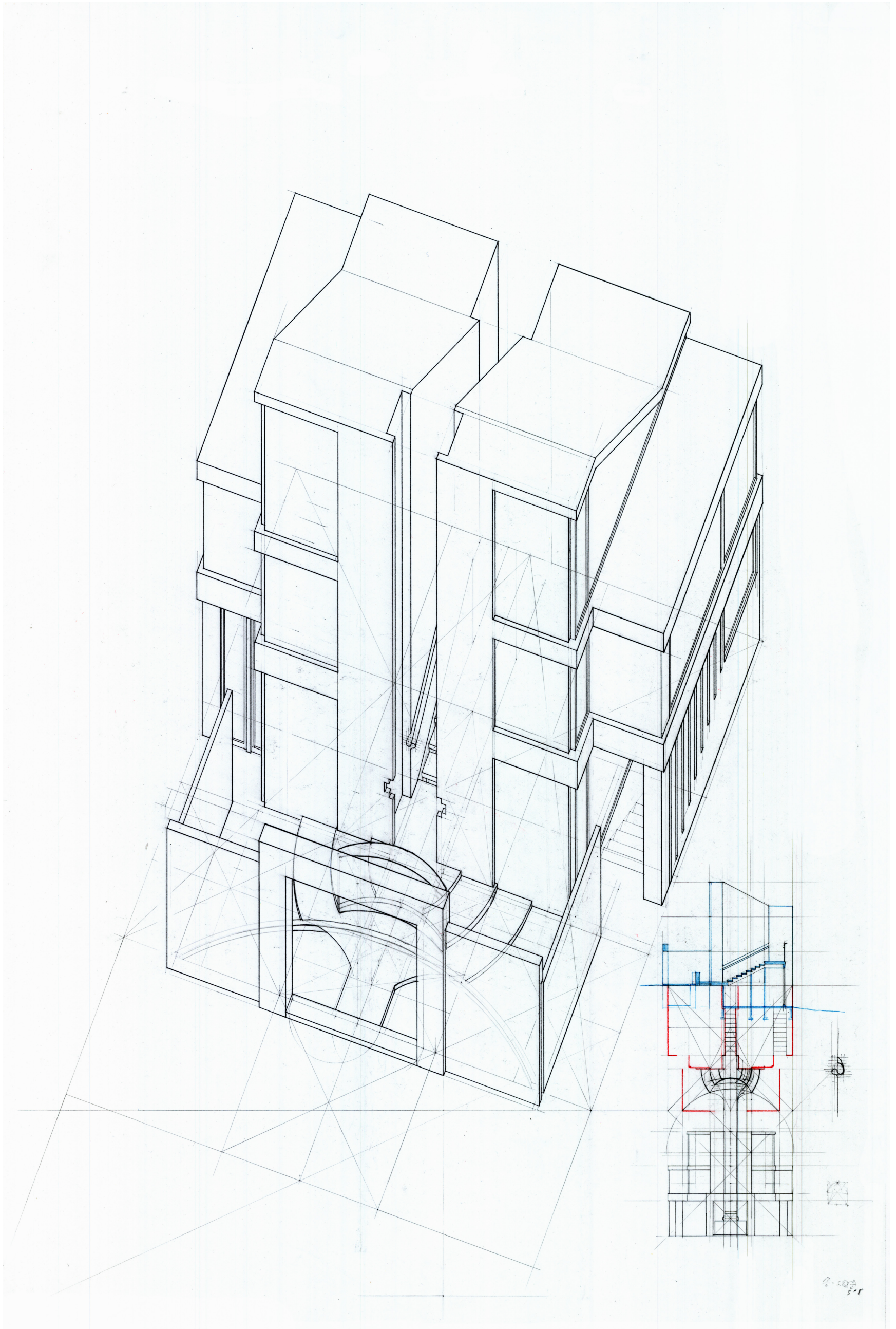
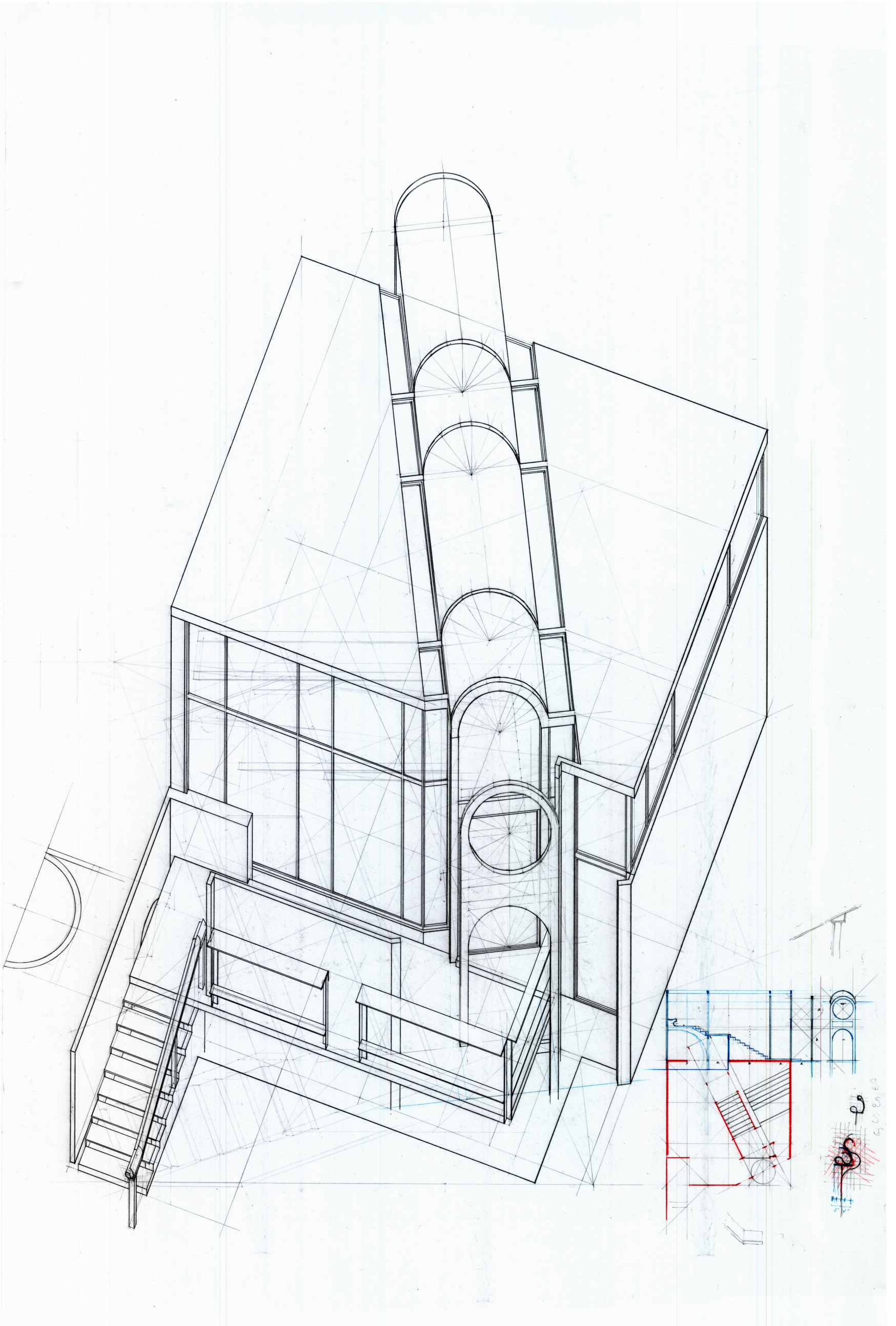
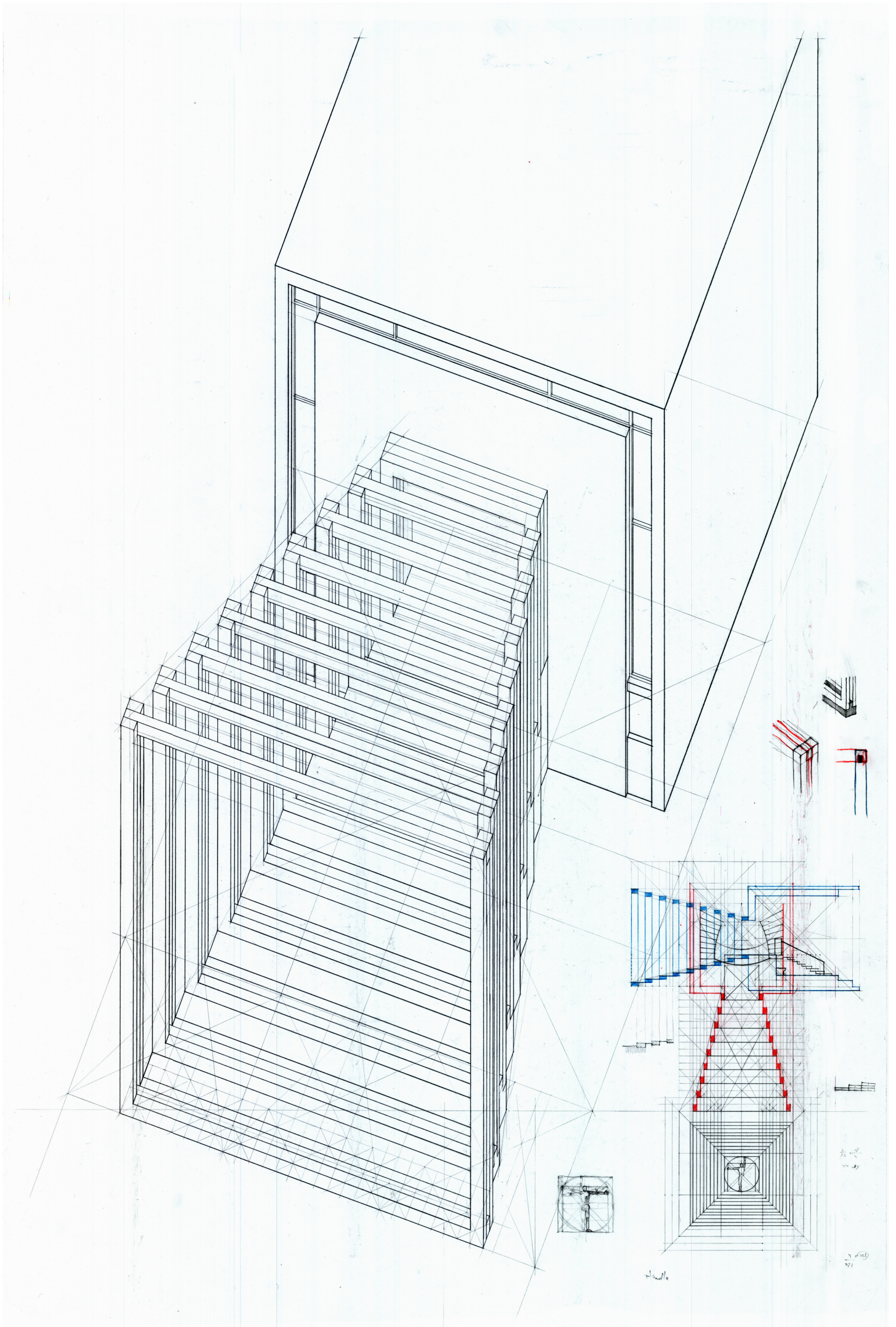


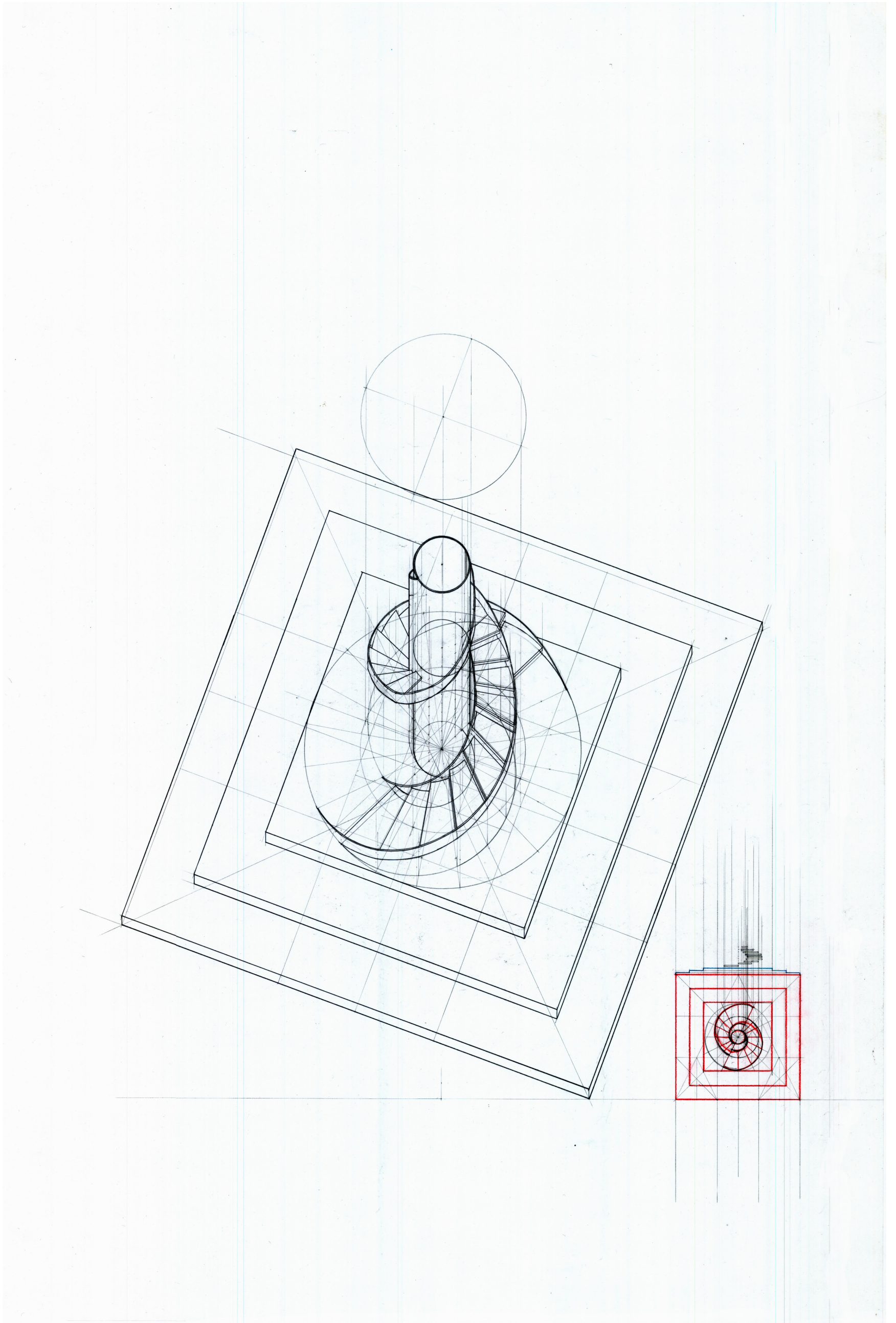
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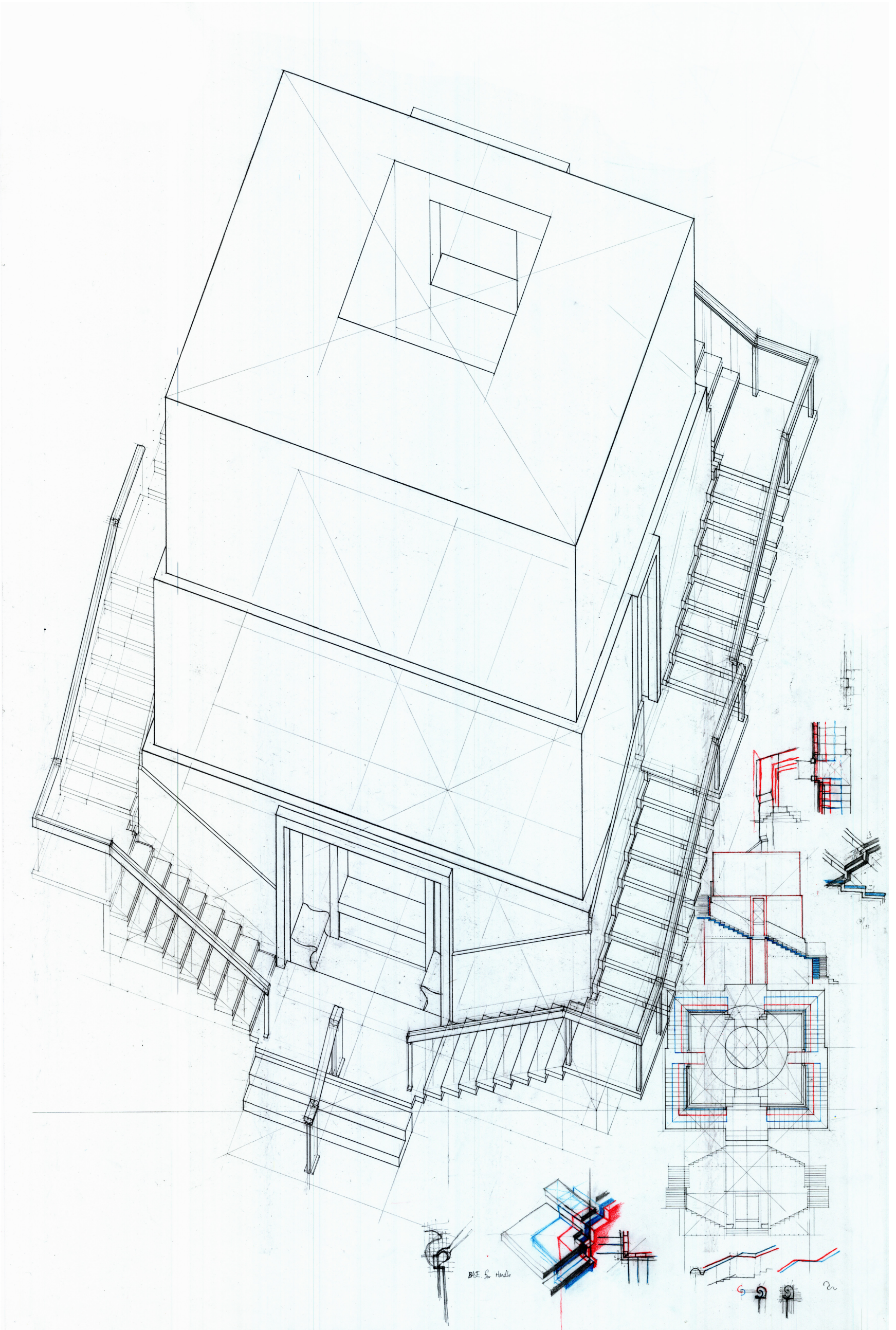


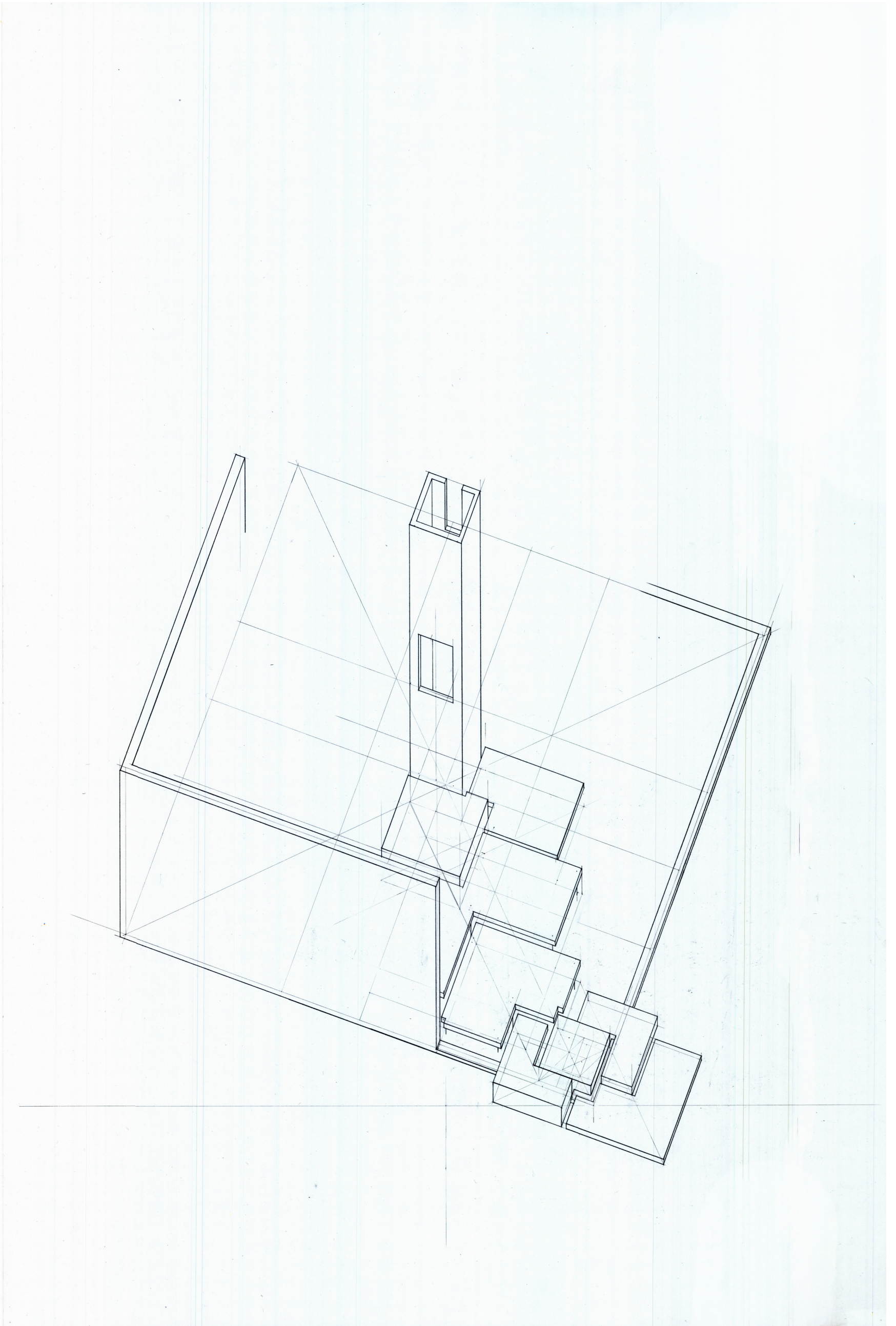


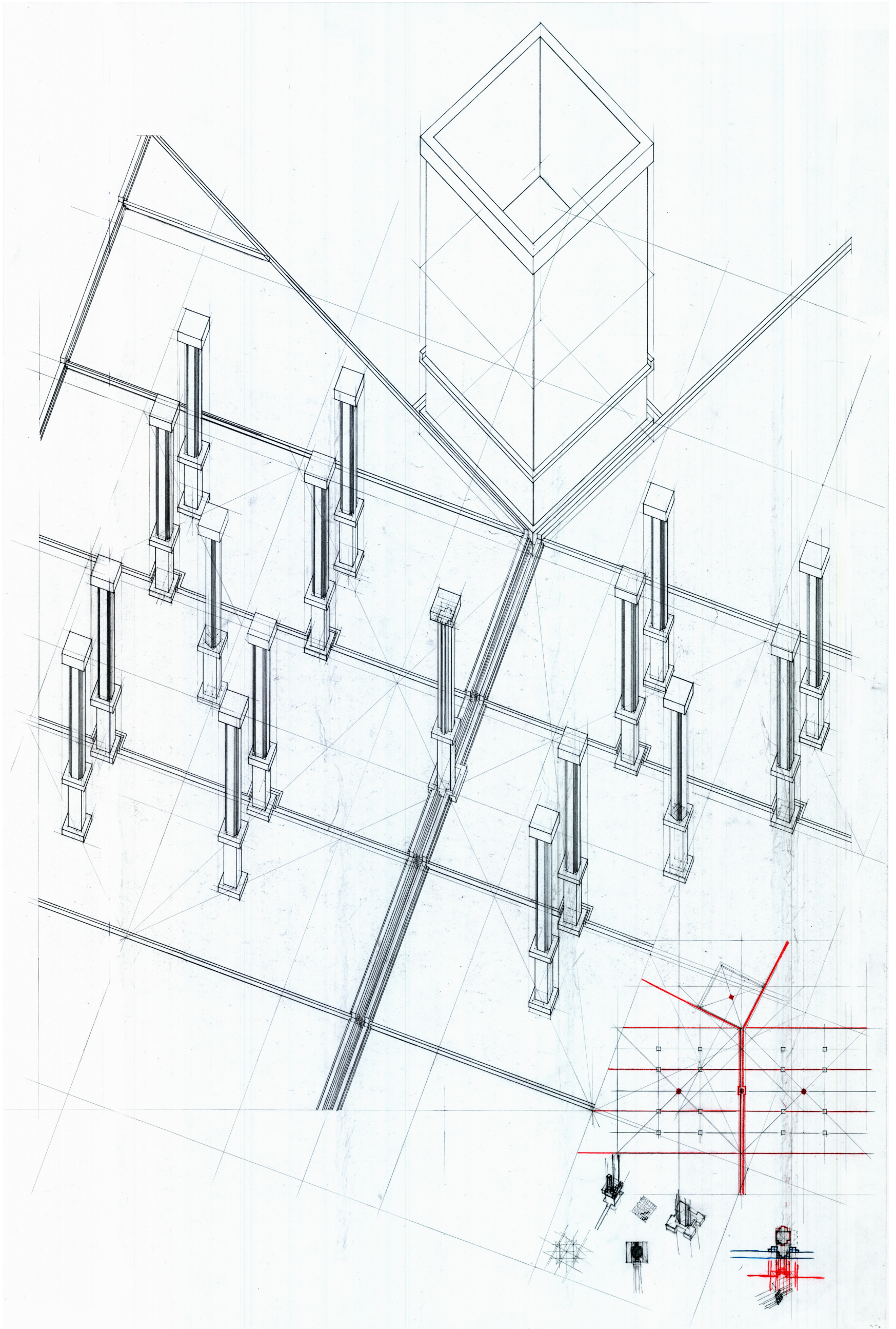


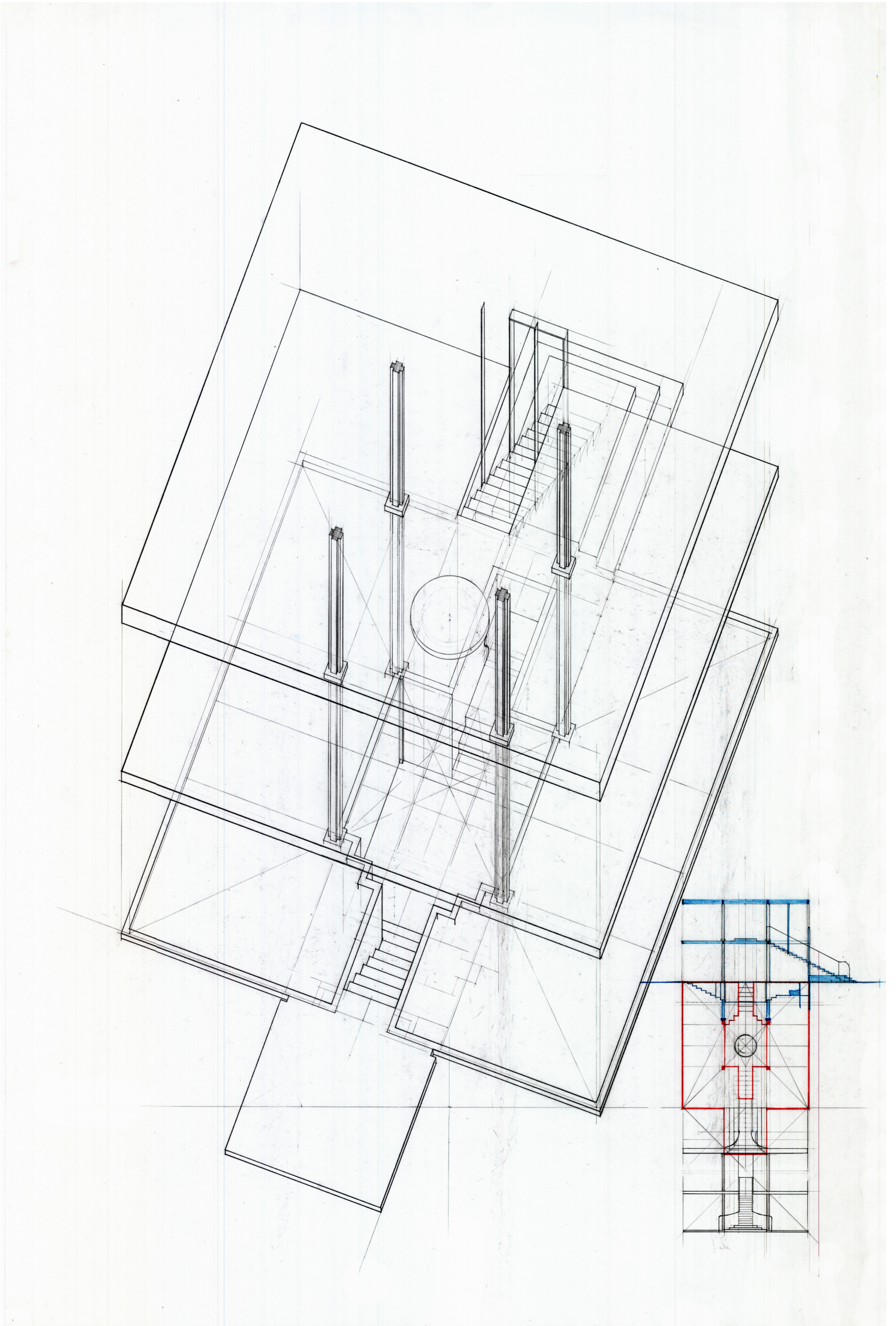




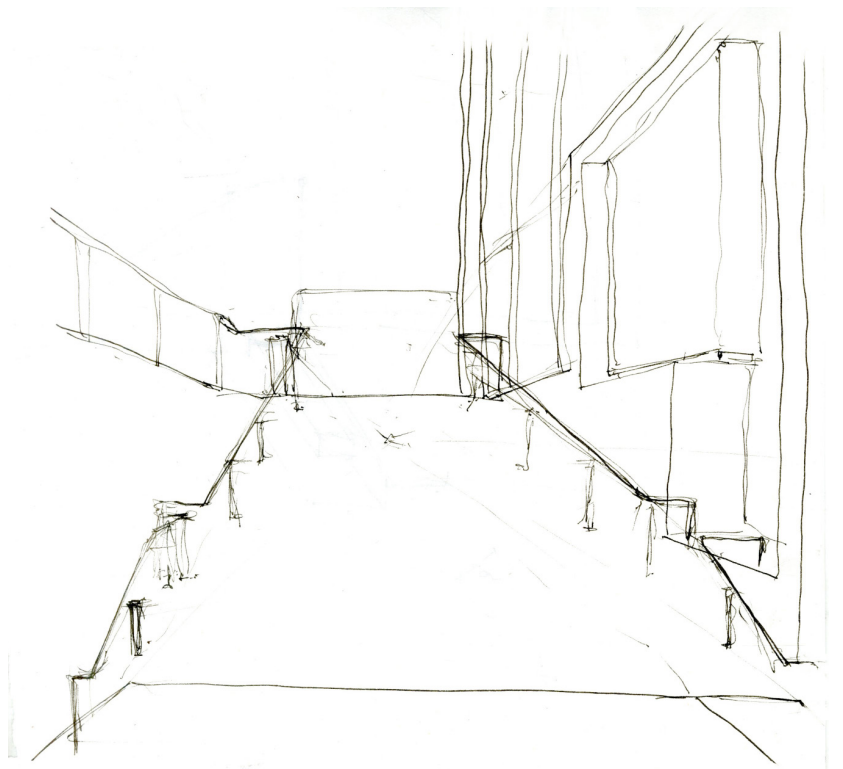
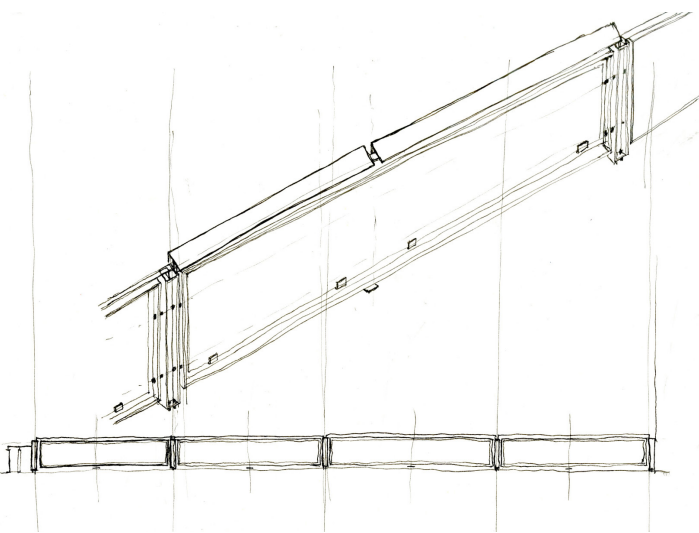
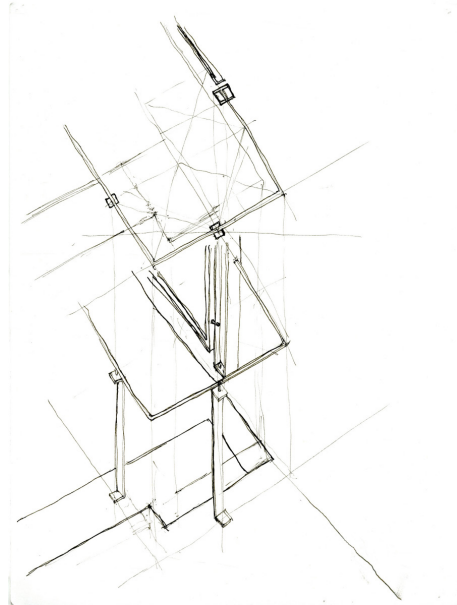
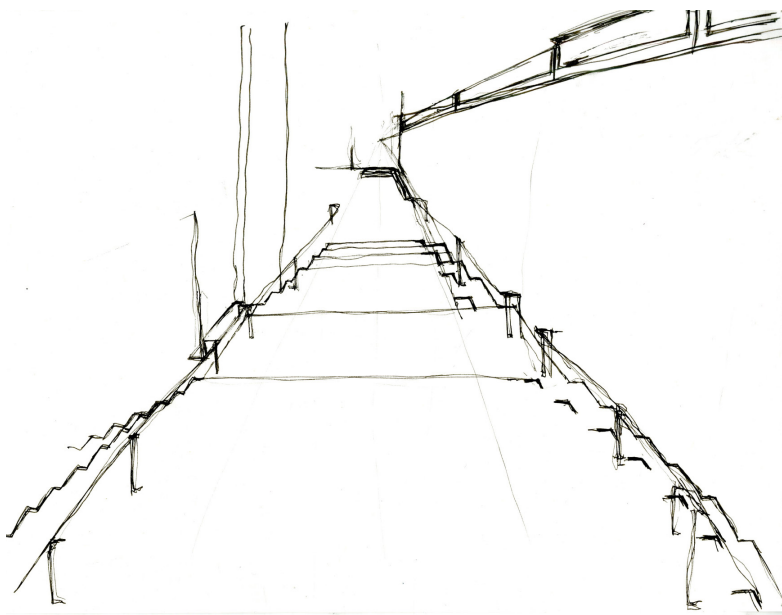
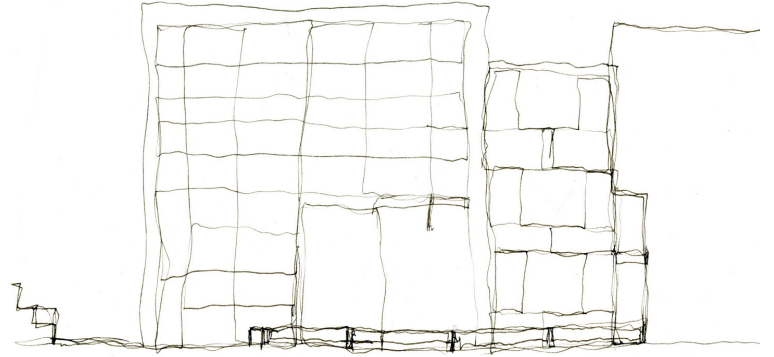
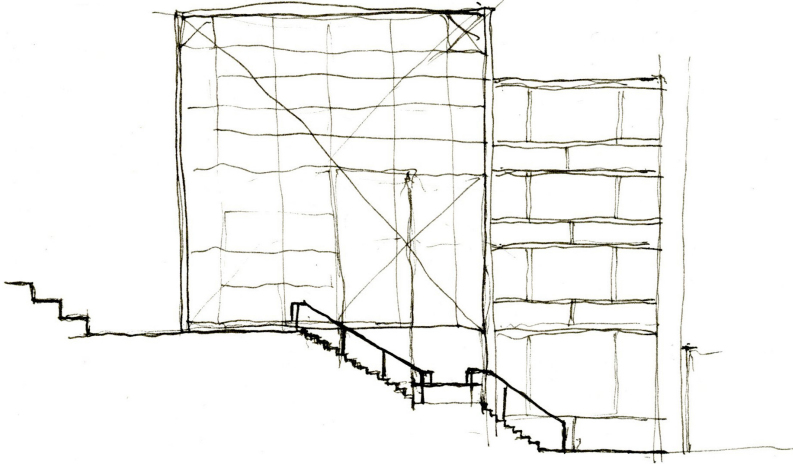








STUDY
of
THE STAIRS
at
THE EAST ADDITION
of
CAMPBELL HALL,
UVa



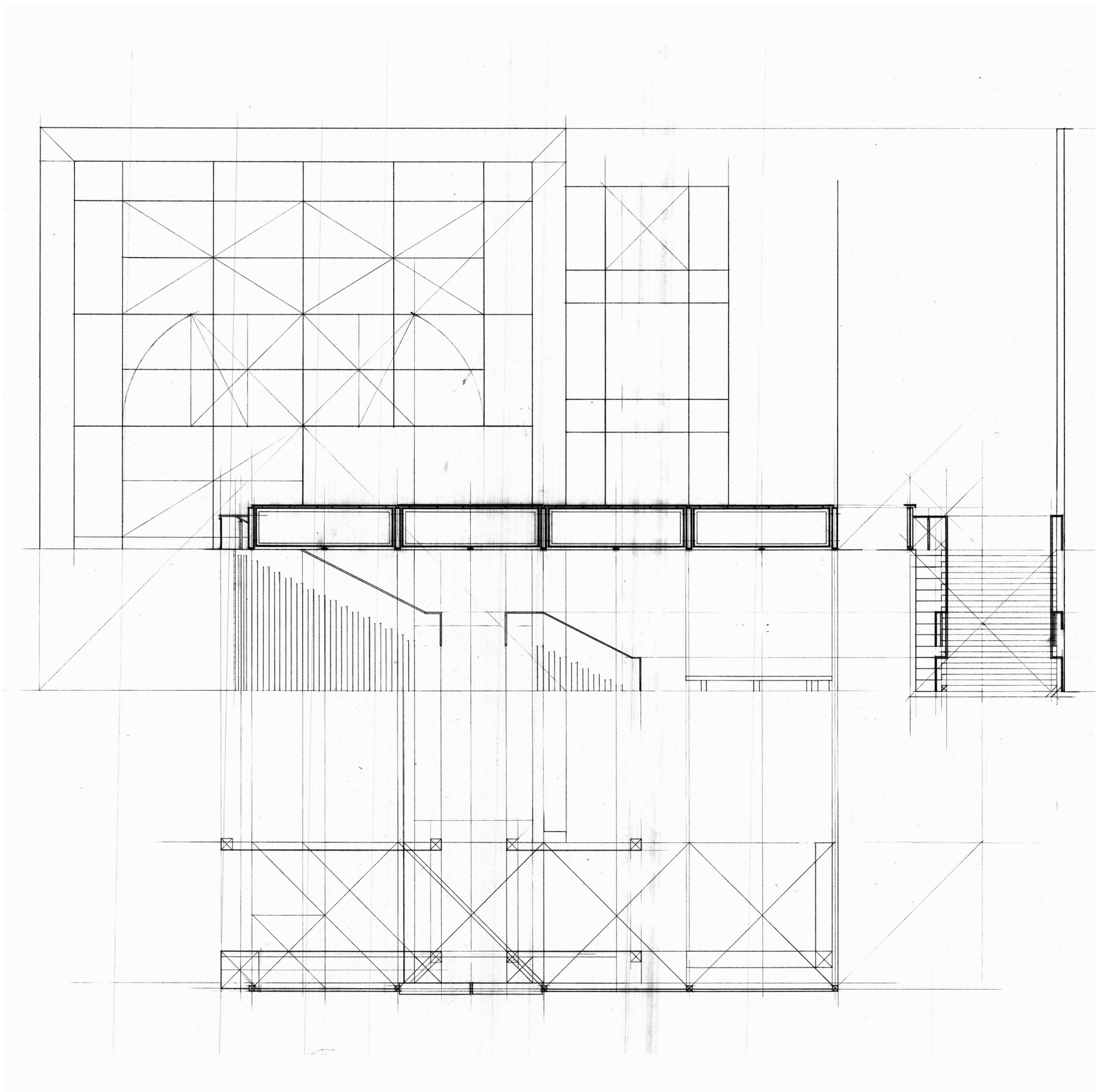


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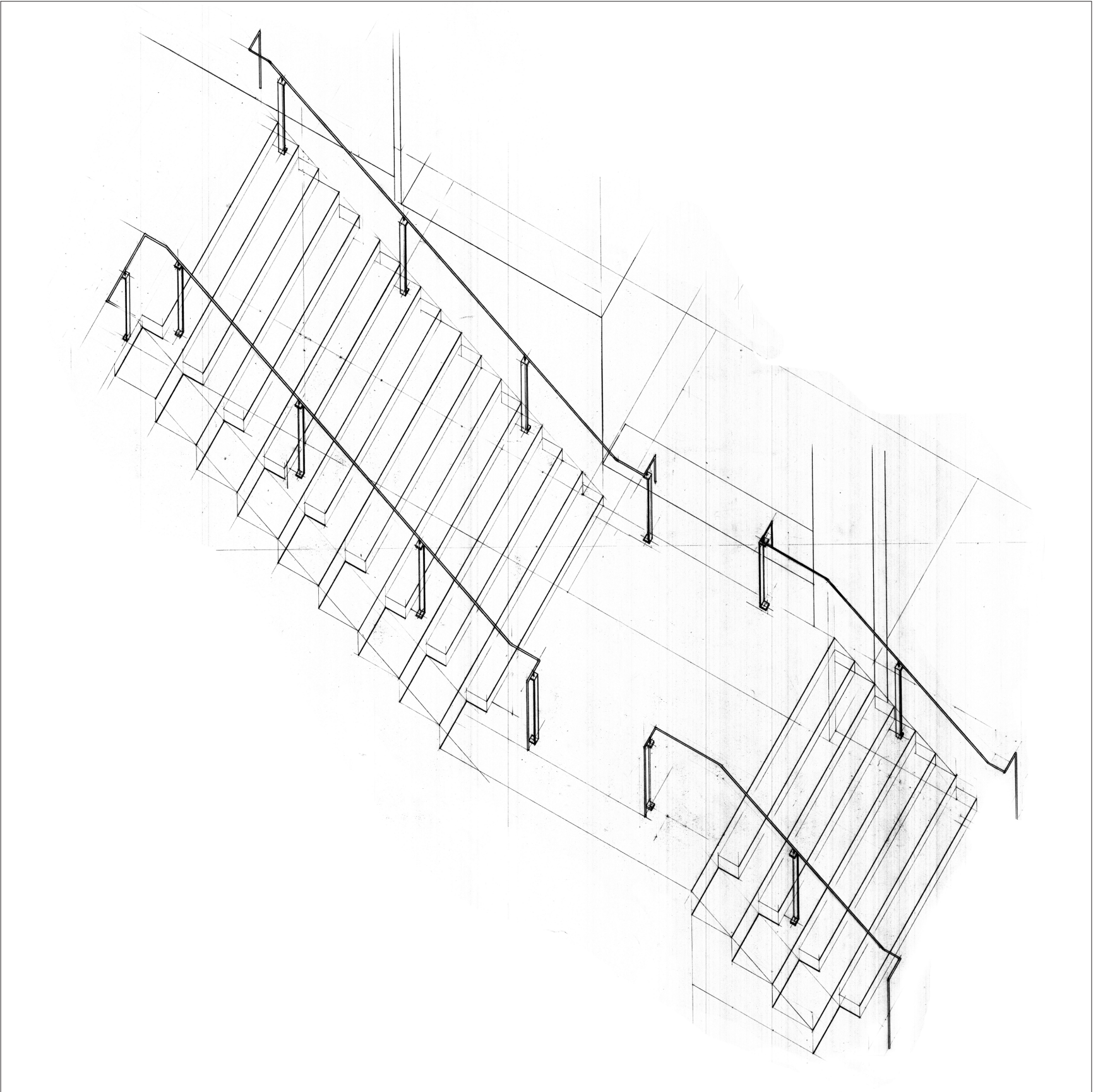


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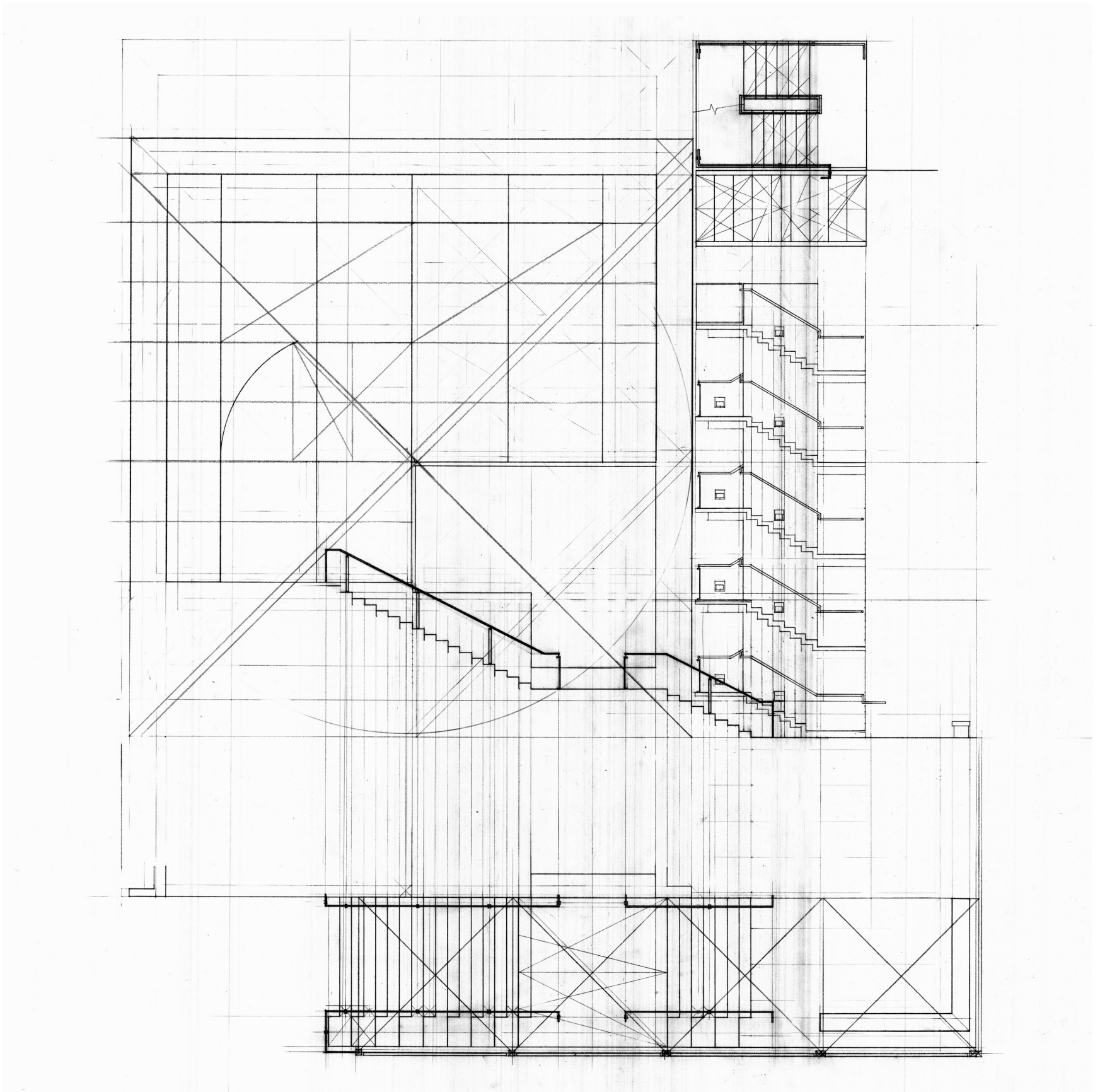
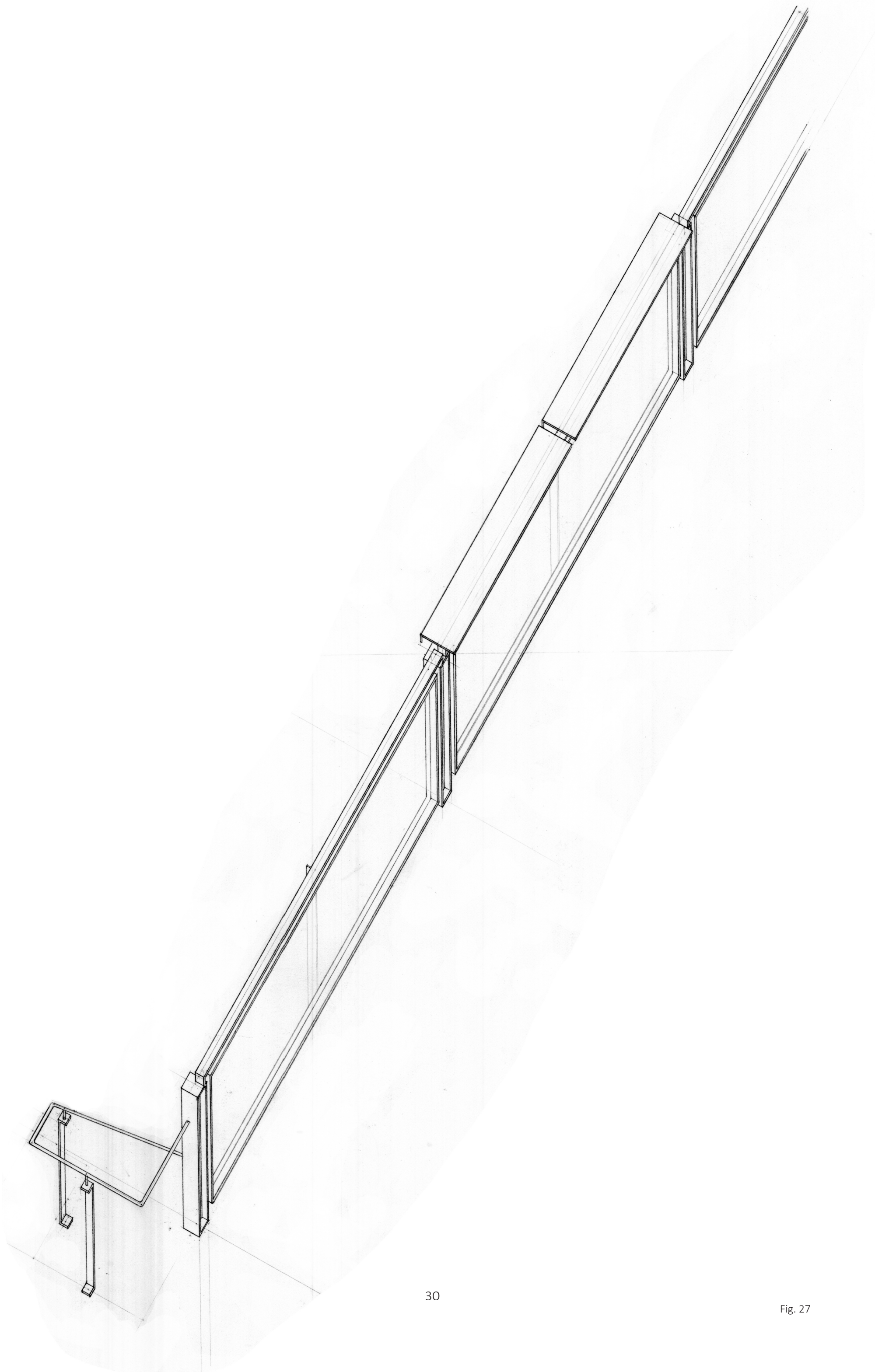


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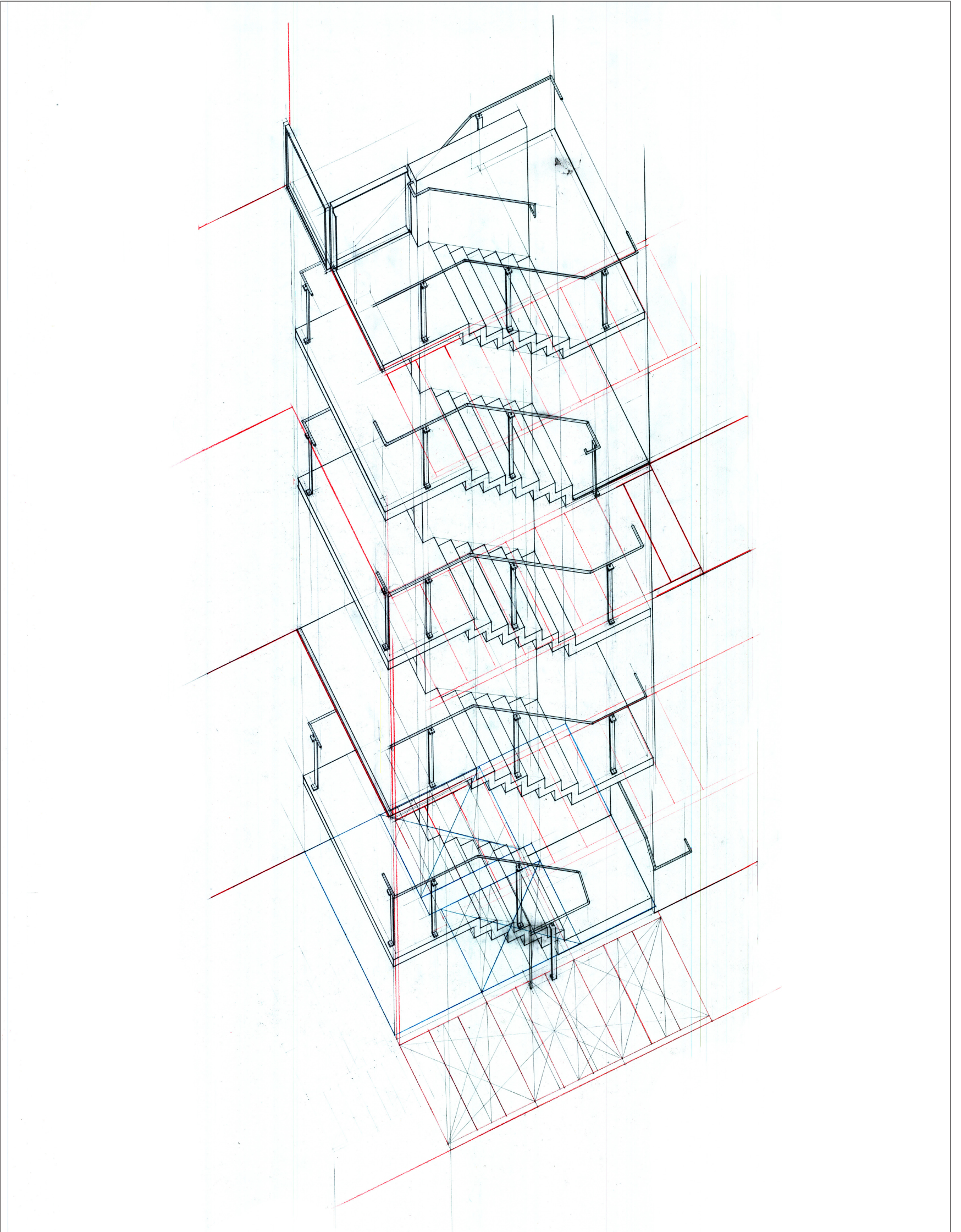


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Fig. 29



Fig. 30



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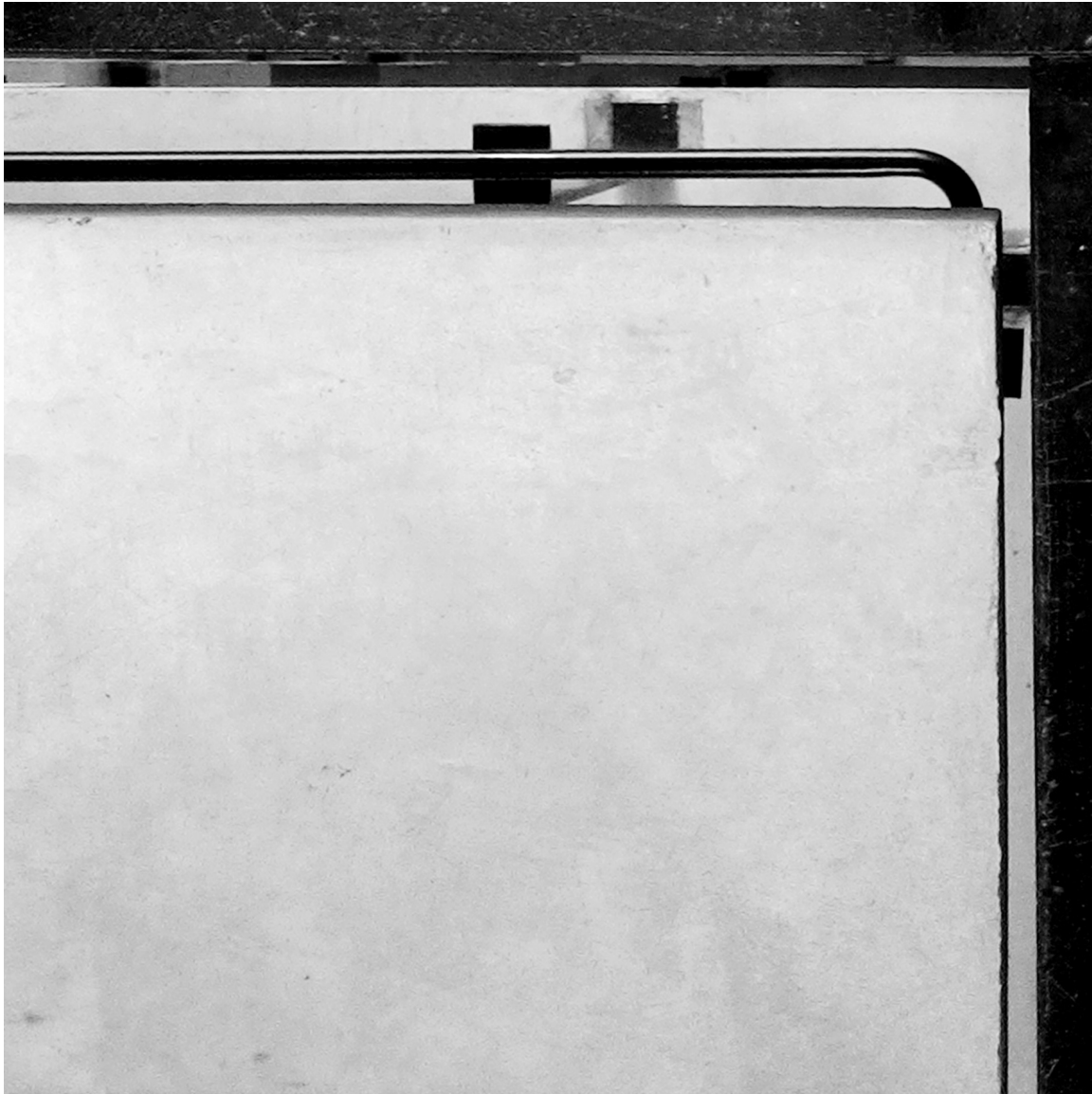


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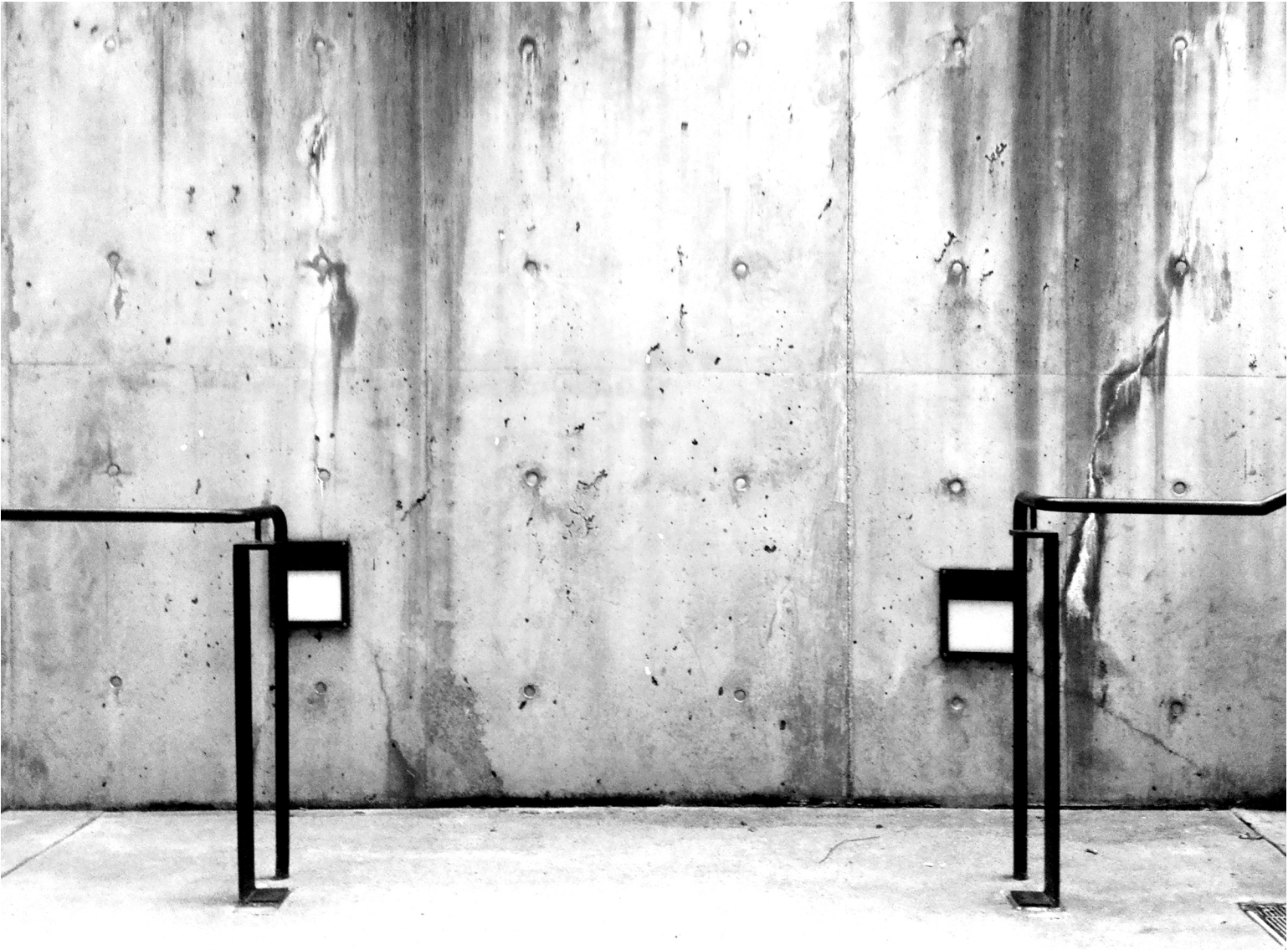


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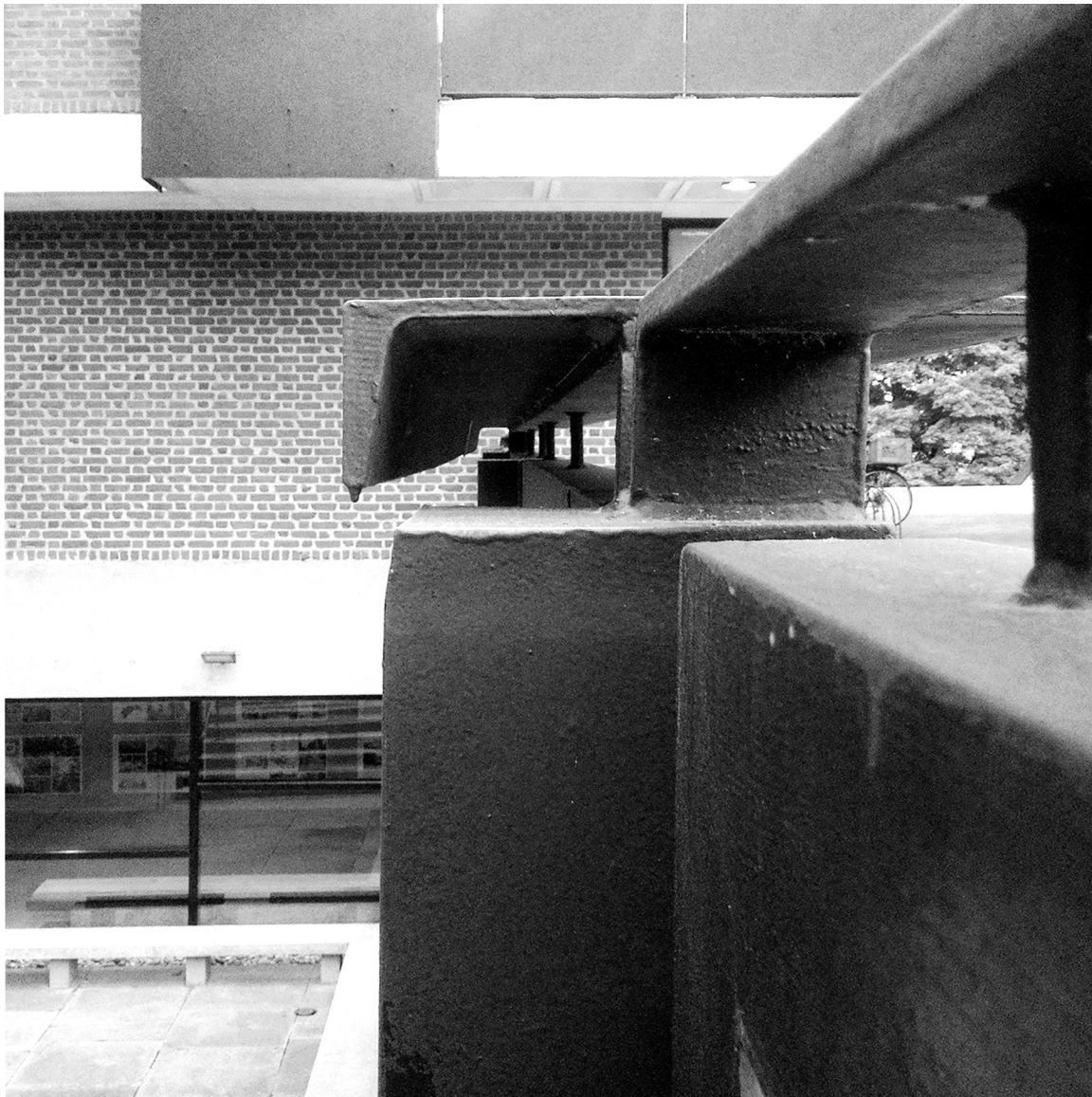


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Fig. 36



Fig. 37

TRAVEL
PHOTOGRAPHY



Fig. 38



Fig. 39



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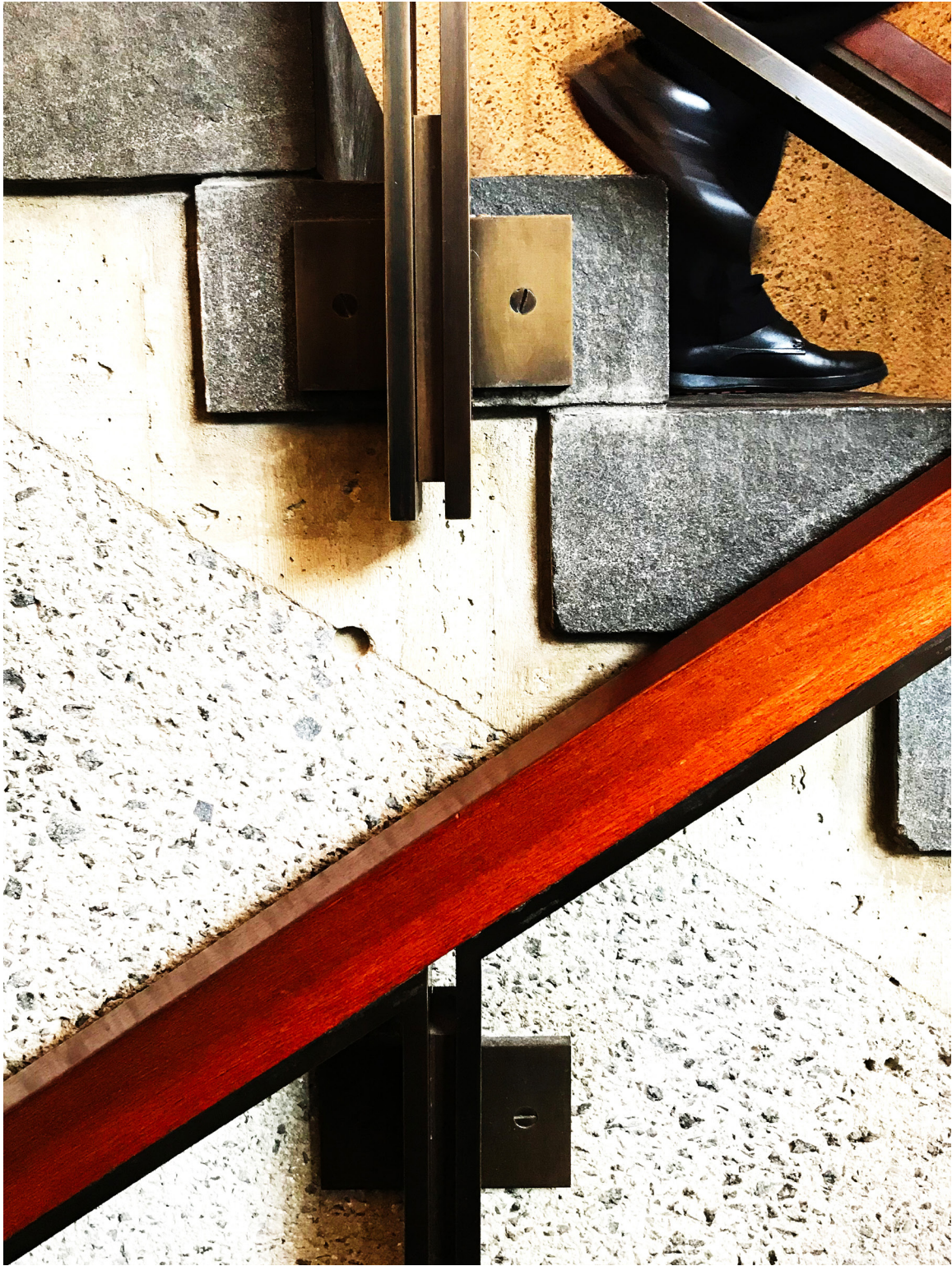


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