



Heliomorph

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HELIOMORPH

A Thesis Submitted to the Department of Architecture
Harvard University Graduate School of Design, by

Pietro Mendonça

In Partial Fulfillment of the Requirements for the Degree of
Master of Architecture I

December 2022

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Pietro Mendonça

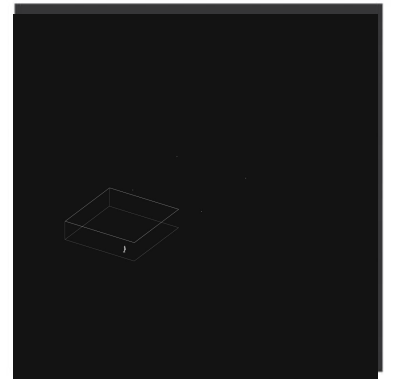
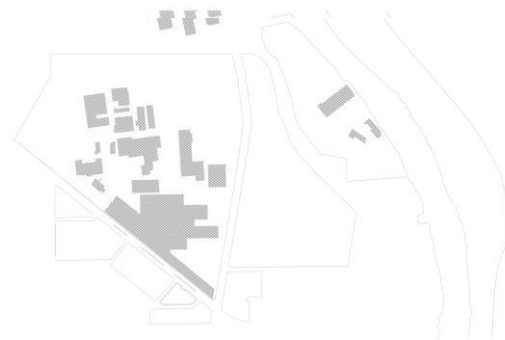
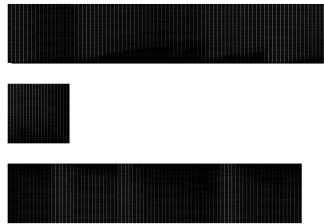
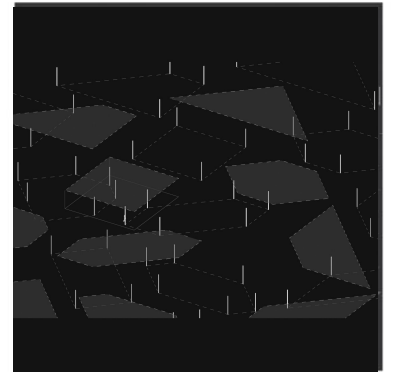
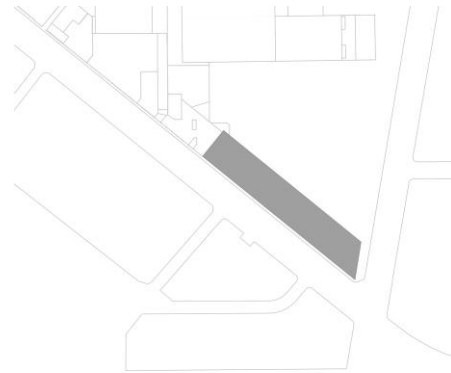
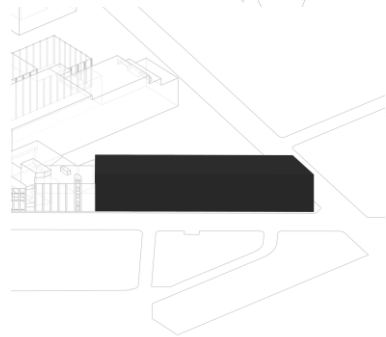
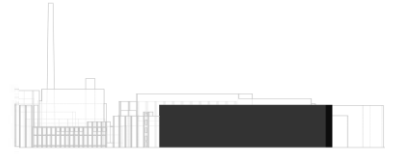
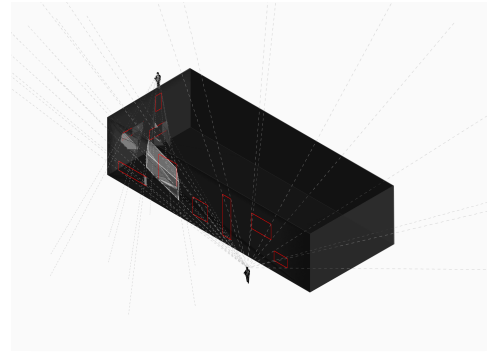
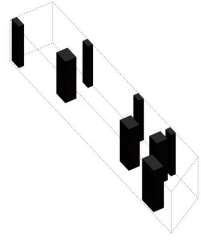
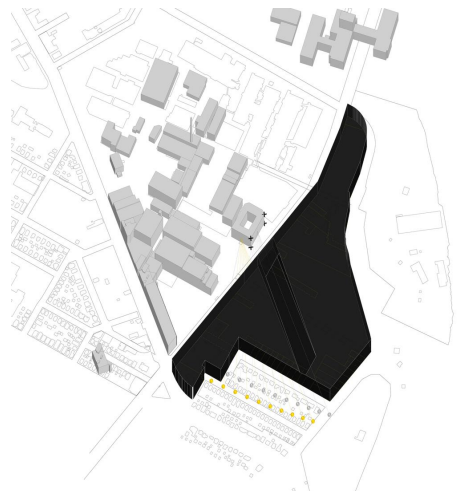
Eric Höweler

HELIOMORPH

*TRANSFORMATIONS
THROUGH
SOLAR GEOMETRY*

work by Pietro Mendonça

Advised by
Eric Höweler



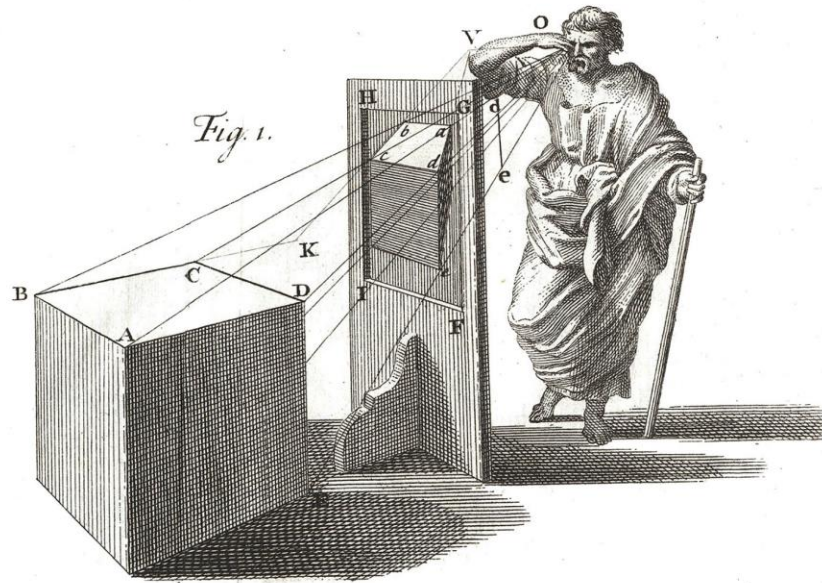
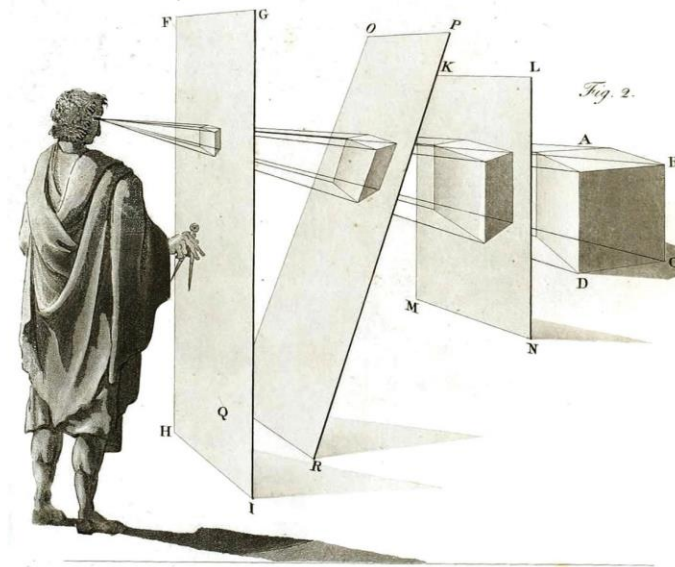
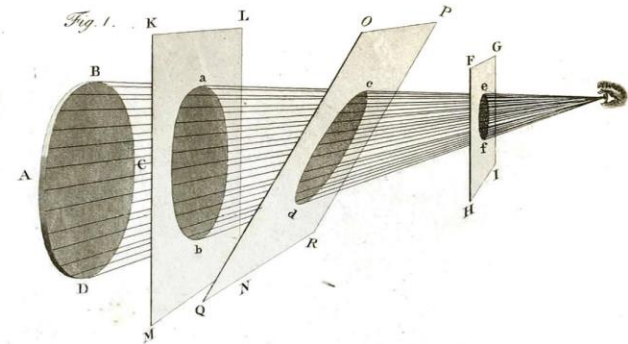


PLATE 4



London: Published by James Sturtin for W. Wood.

SETBACK PRINCIPLE

Typical example in a 1½ times district, for streets 50' to 100' wide

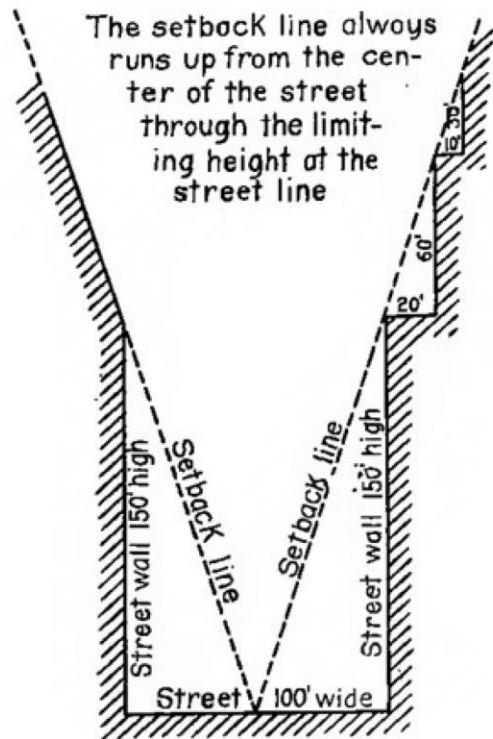
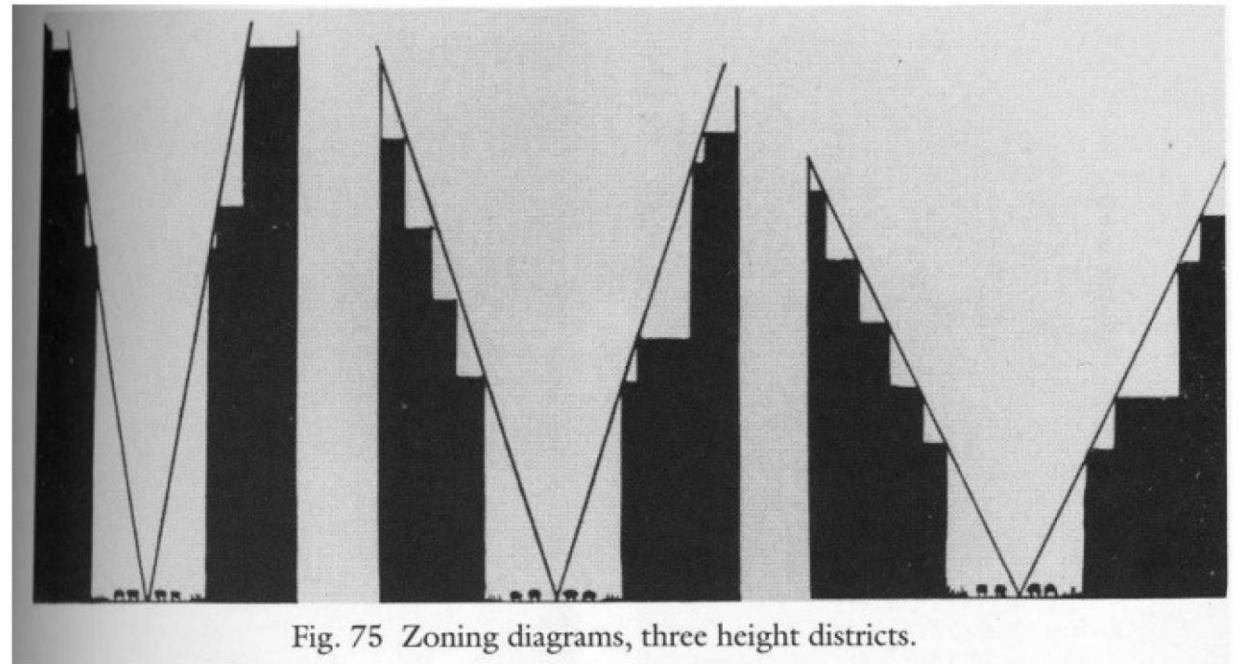
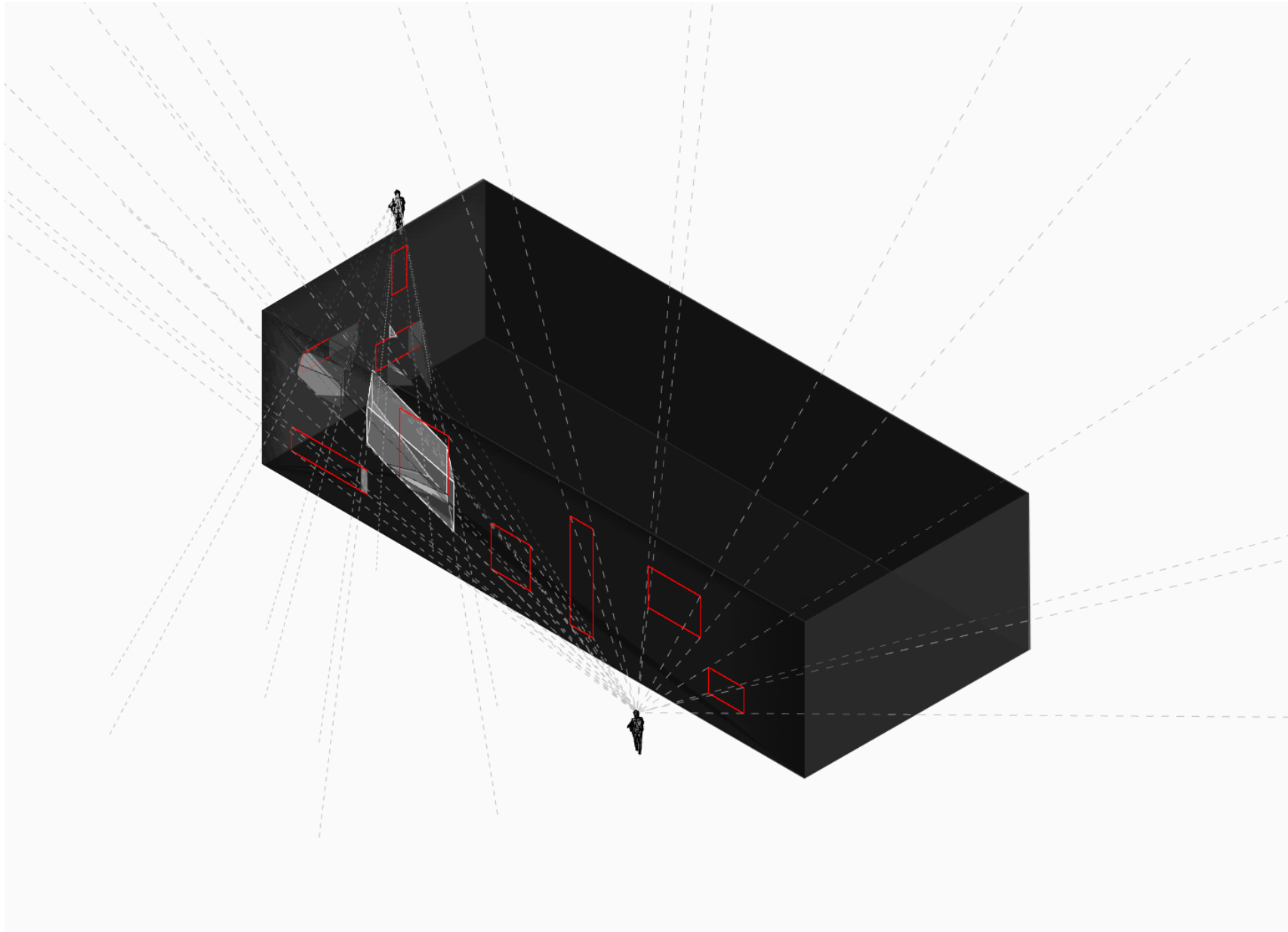
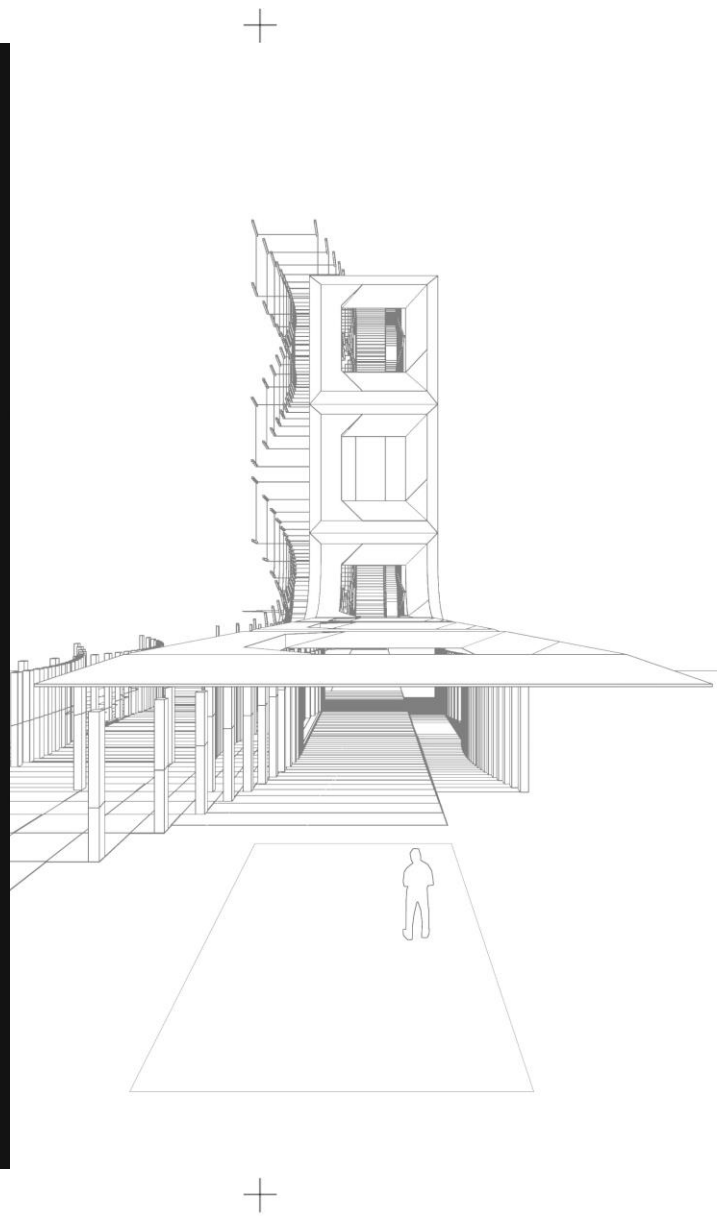
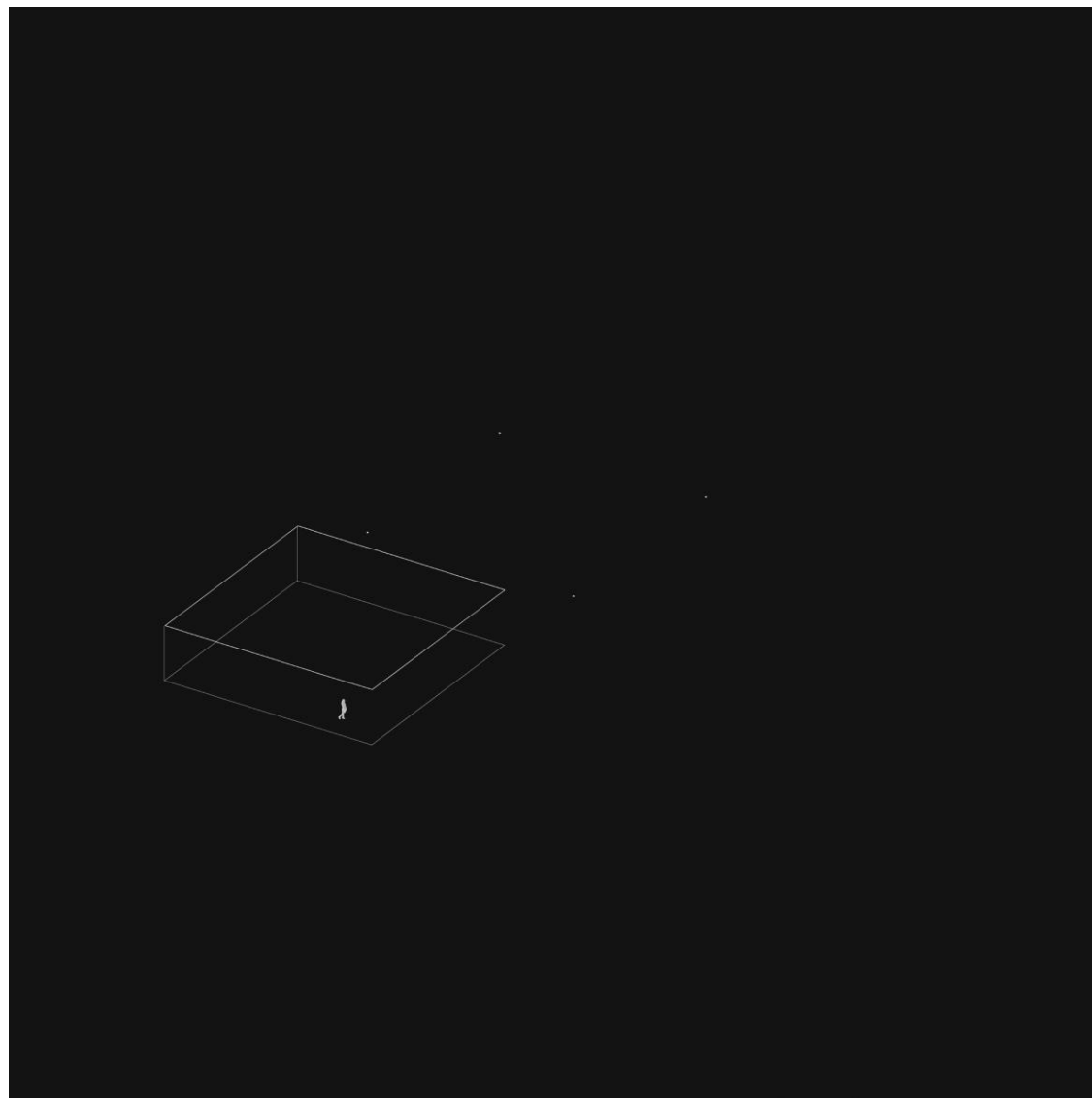
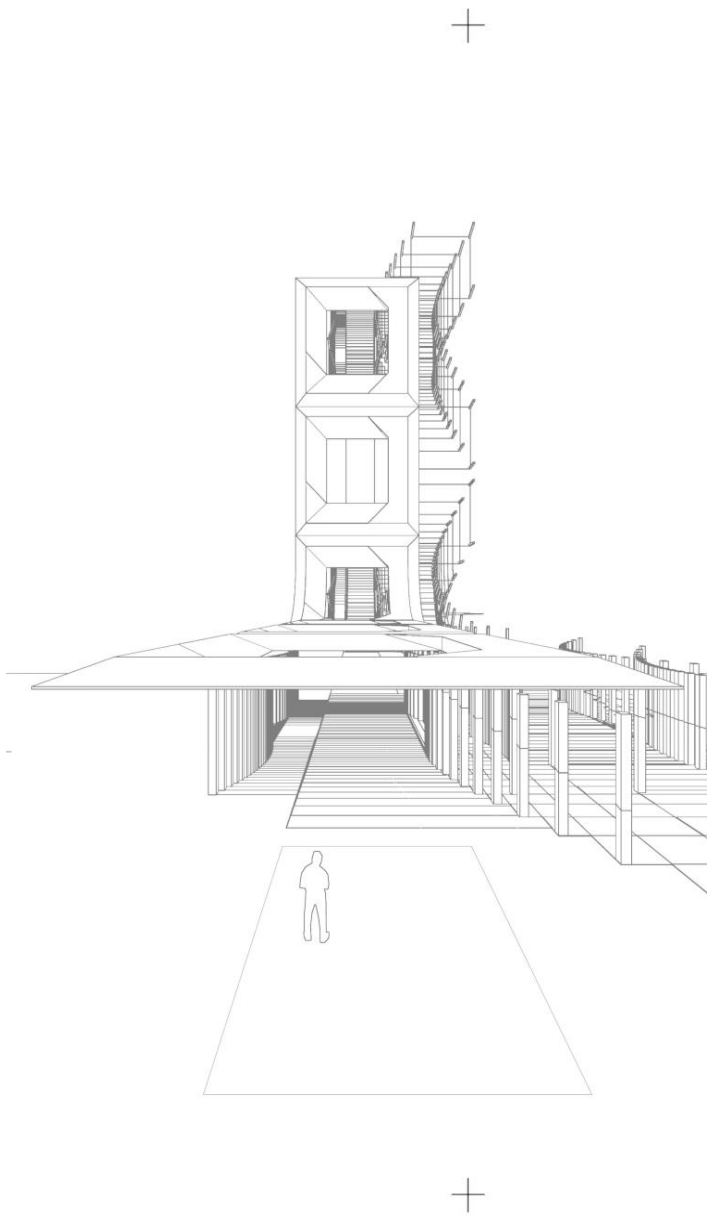
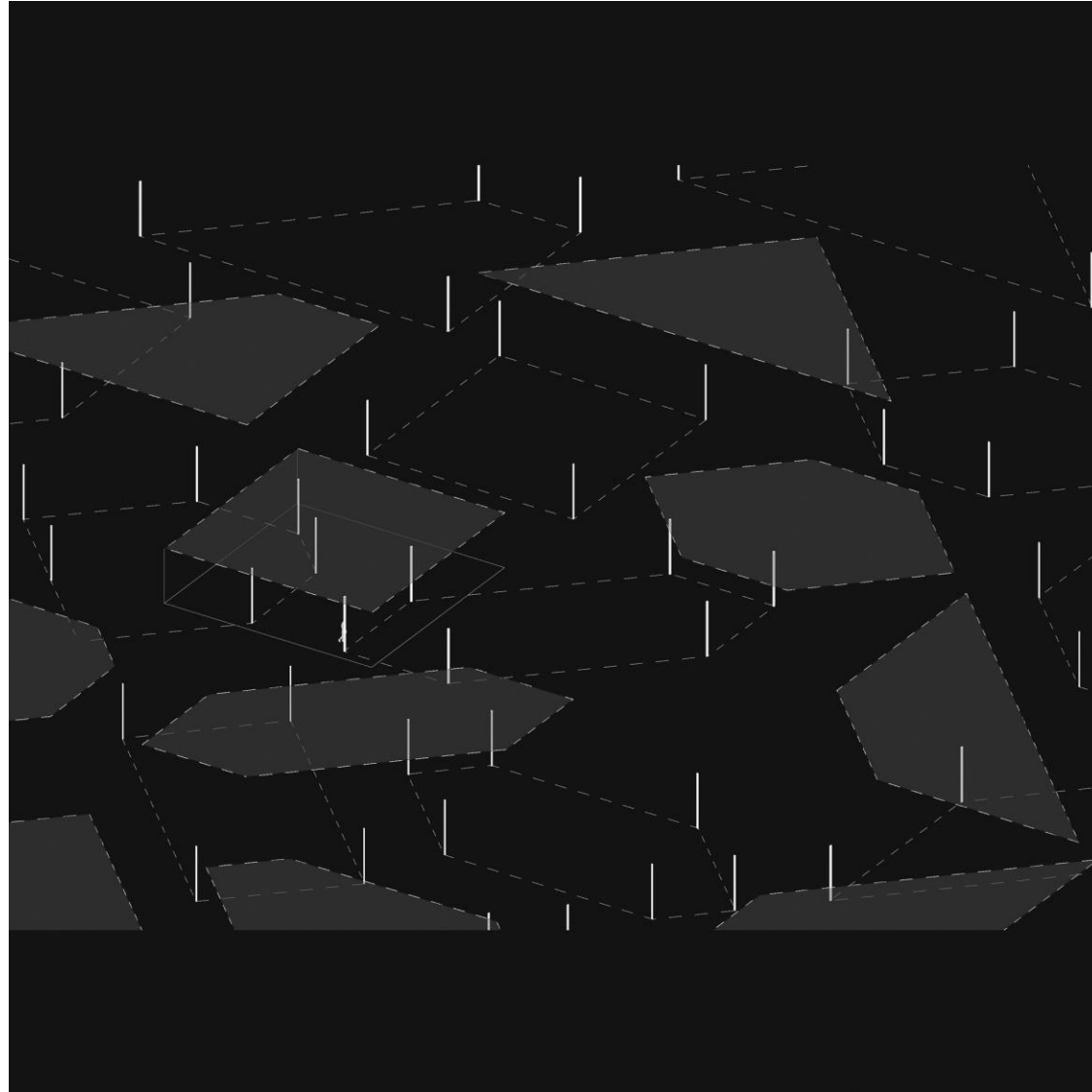


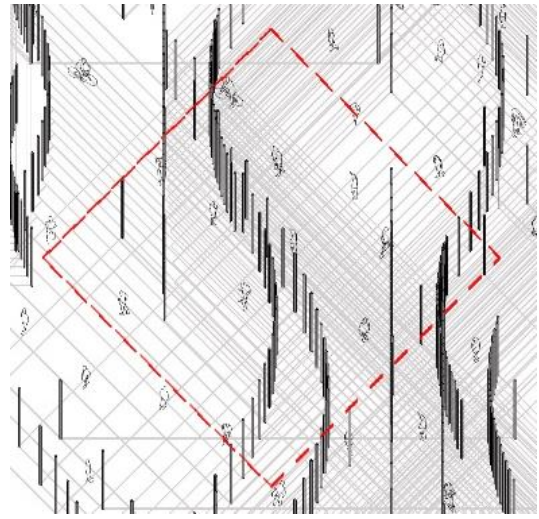
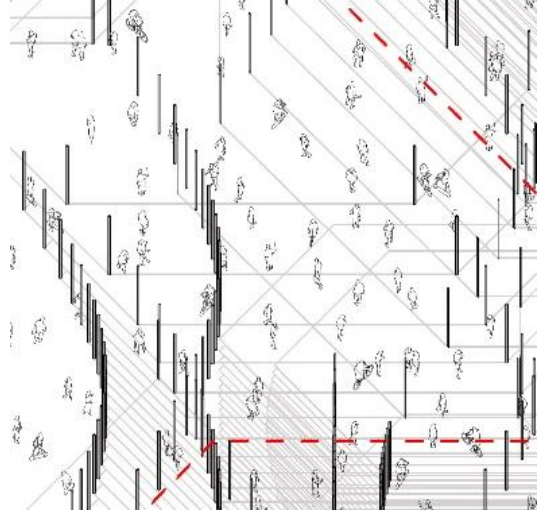
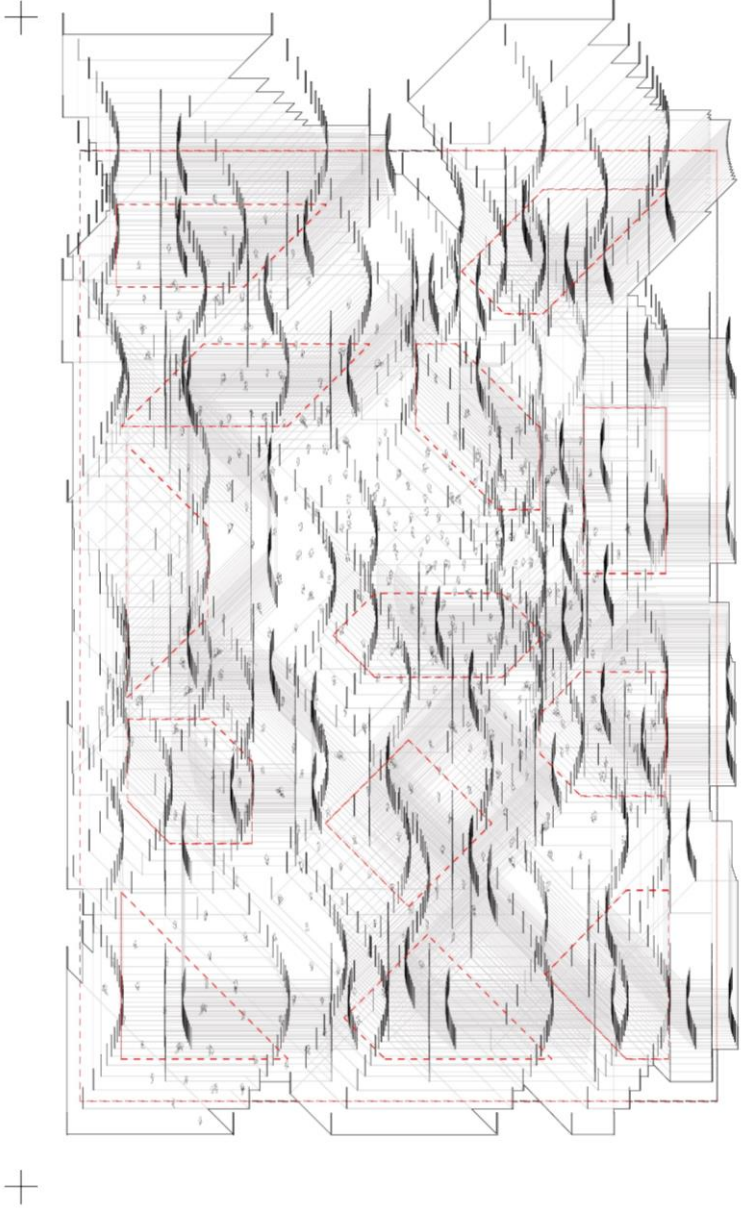
Figure 1



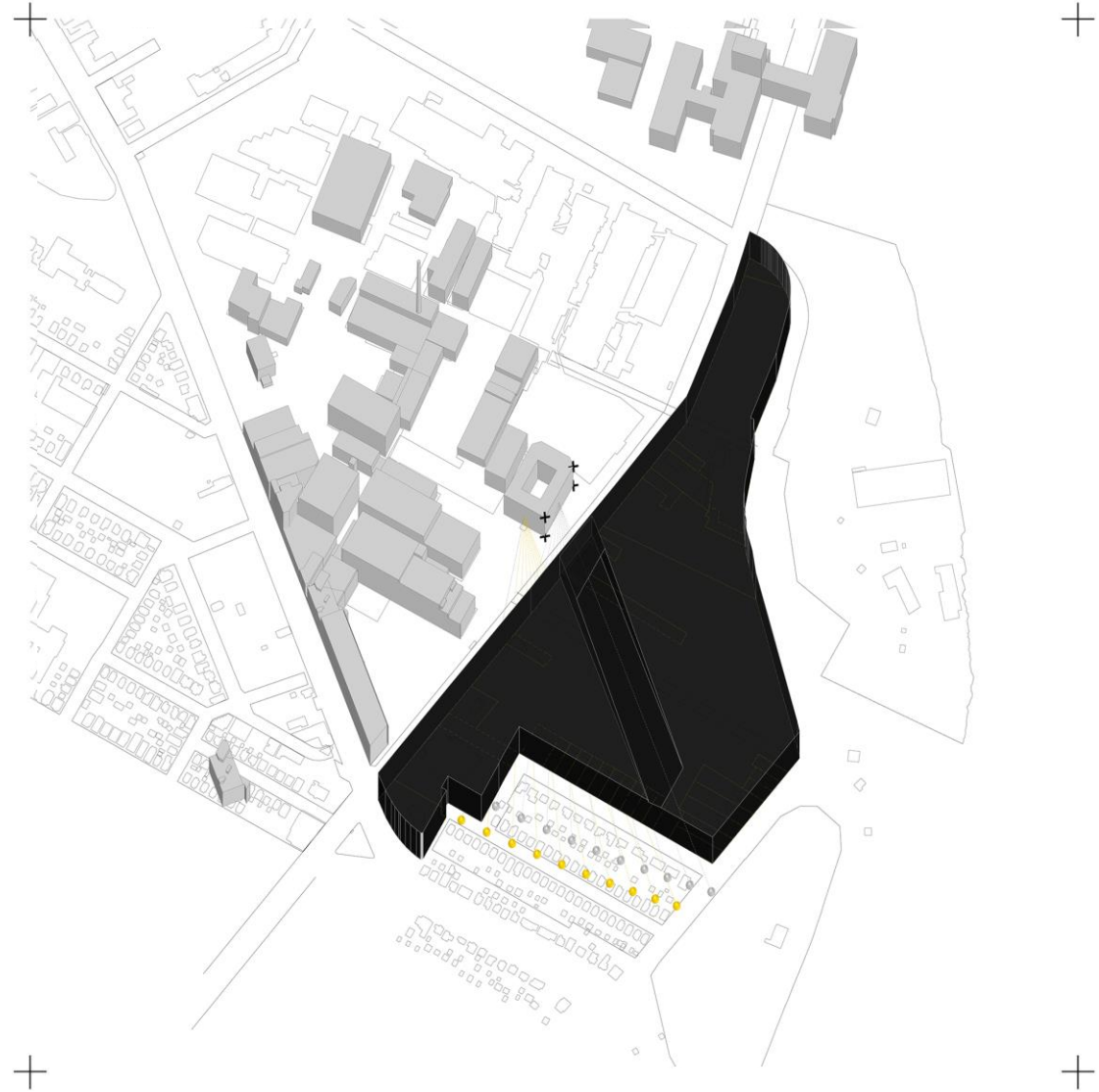
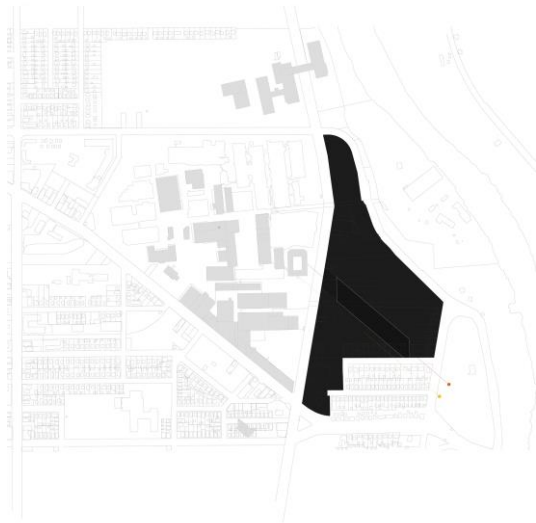
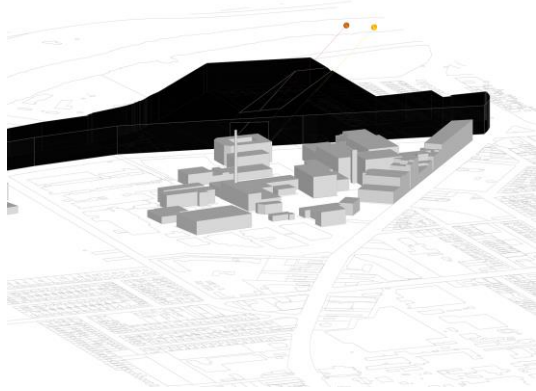






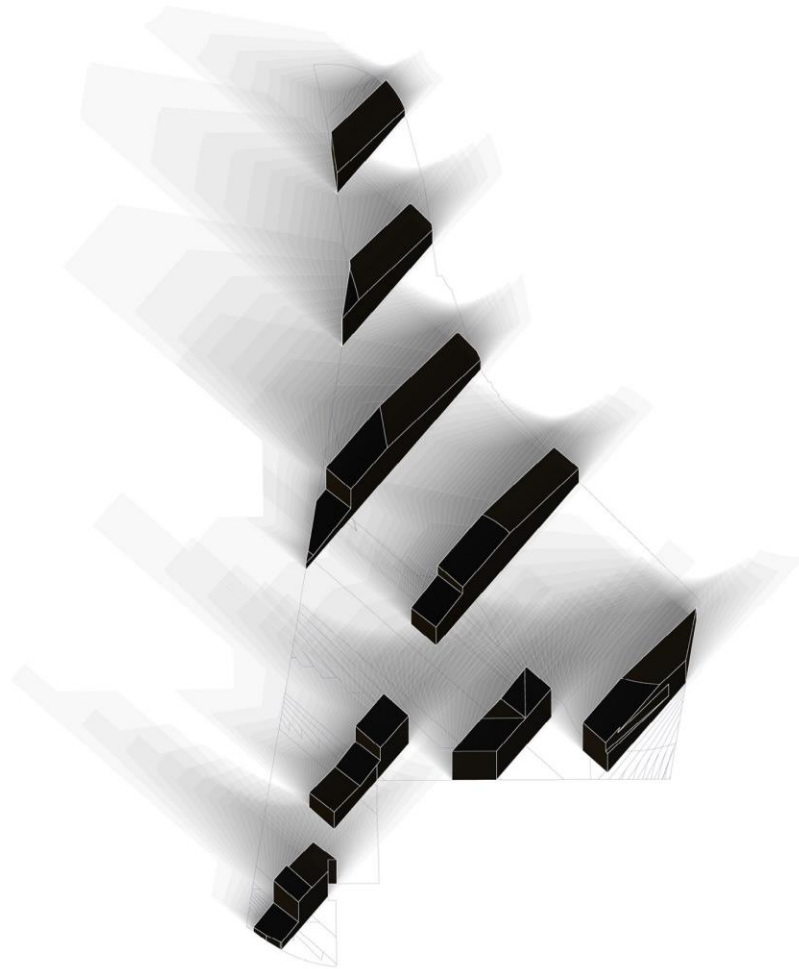


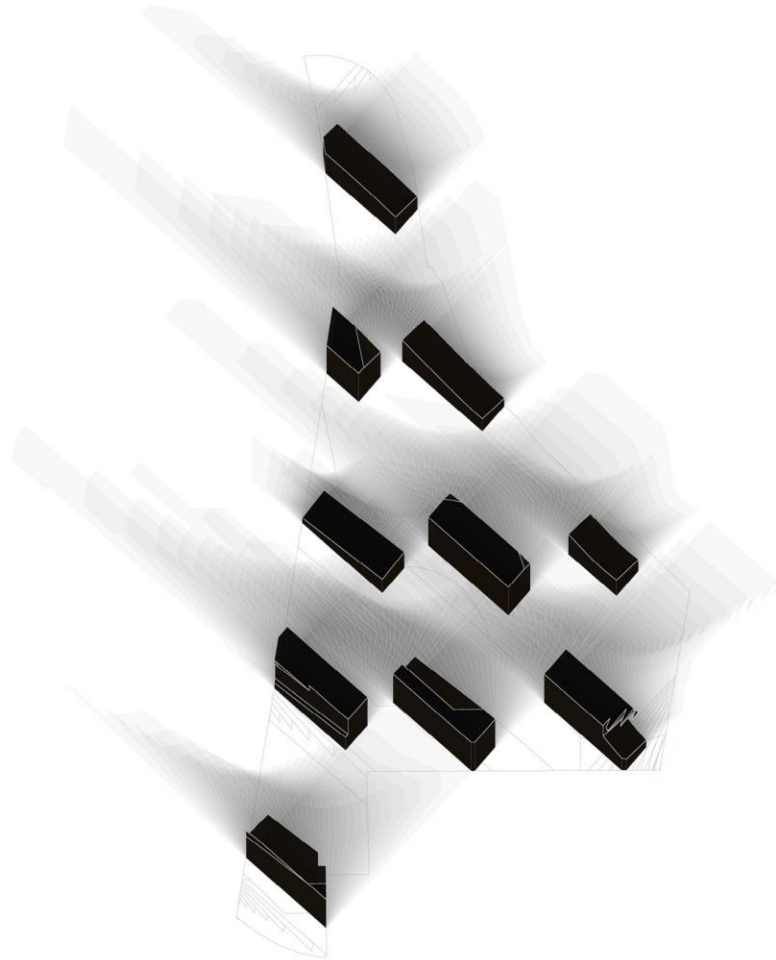












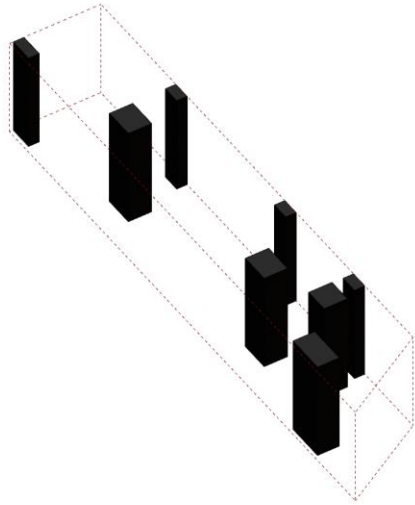


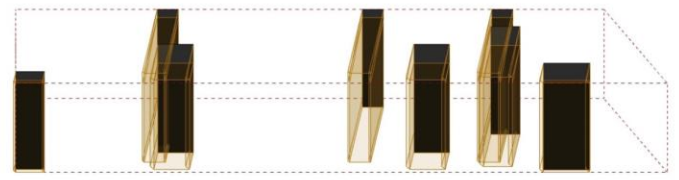
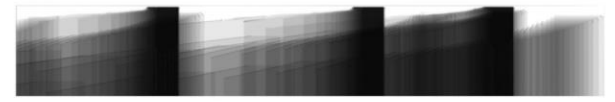
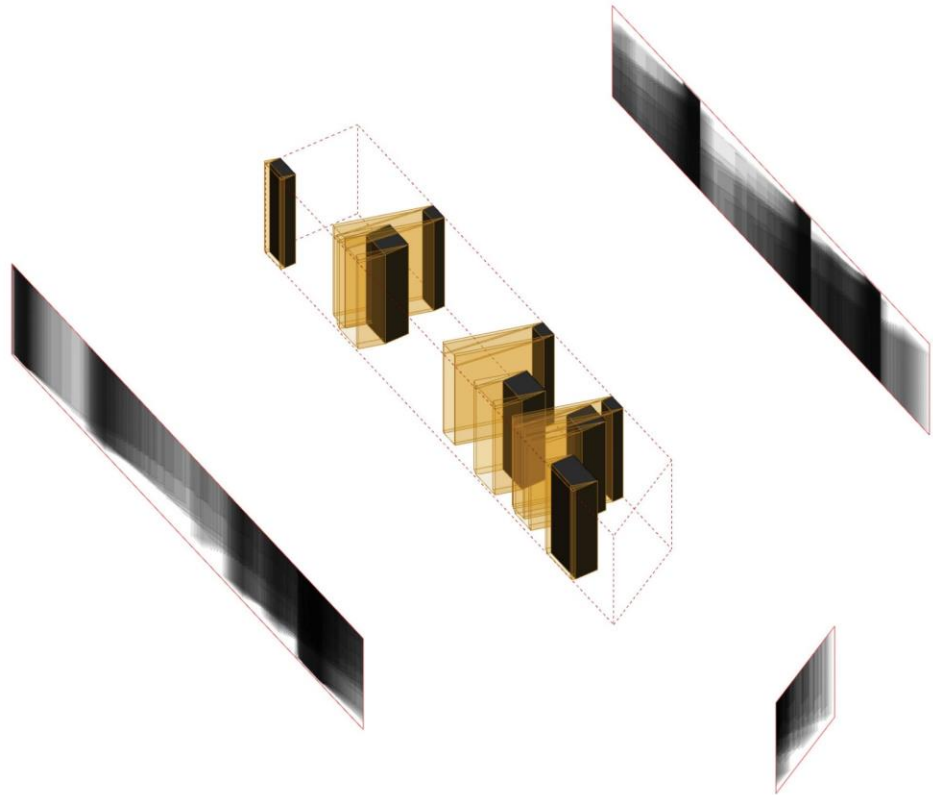


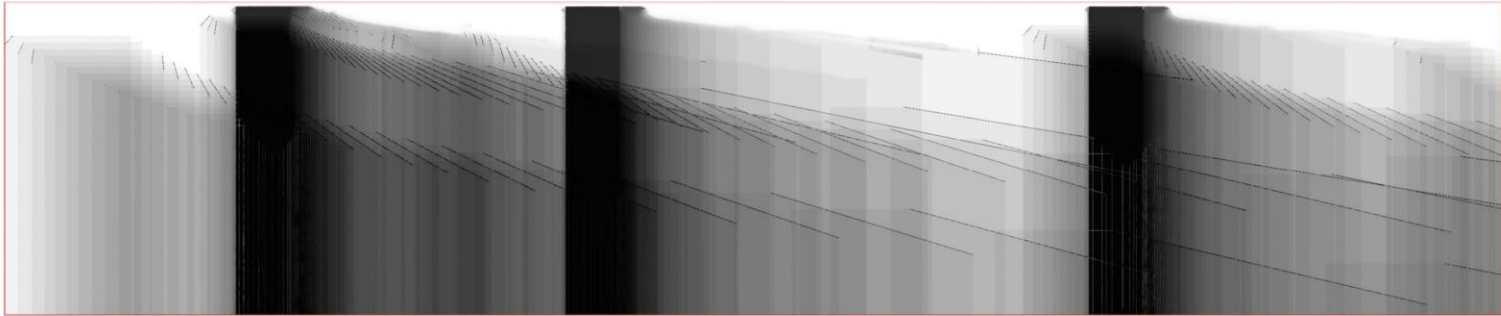
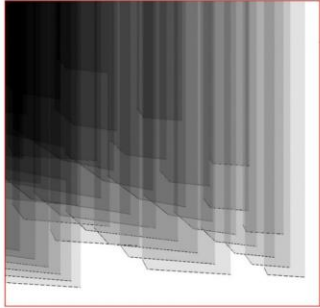
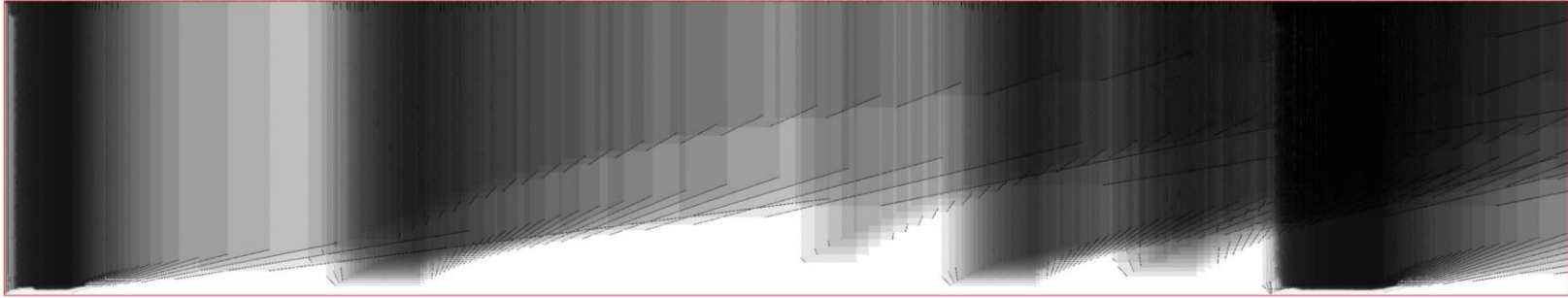


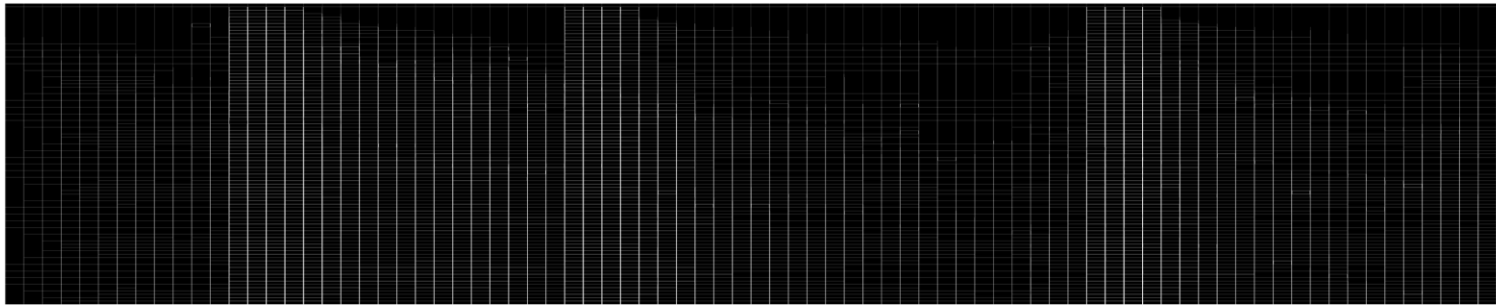
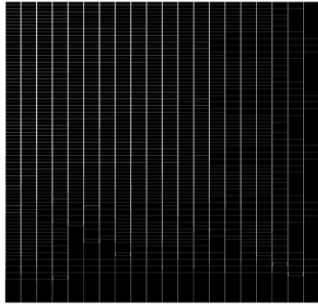
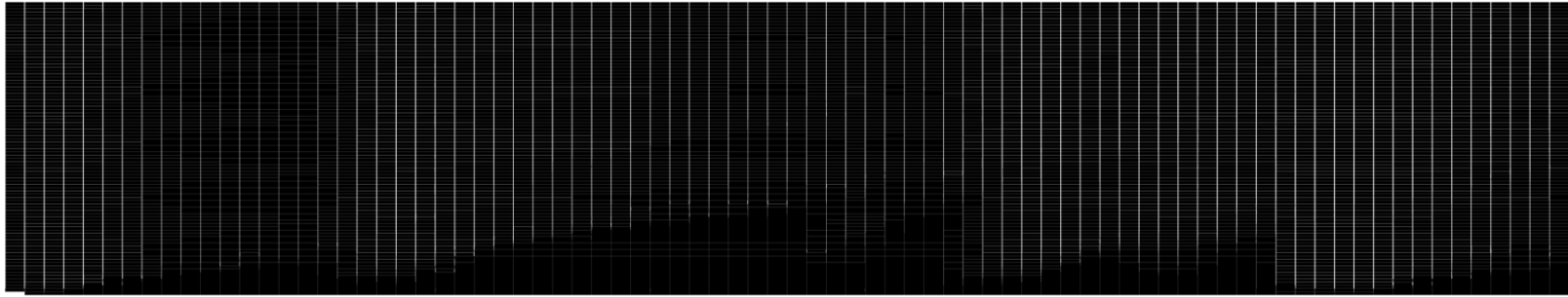


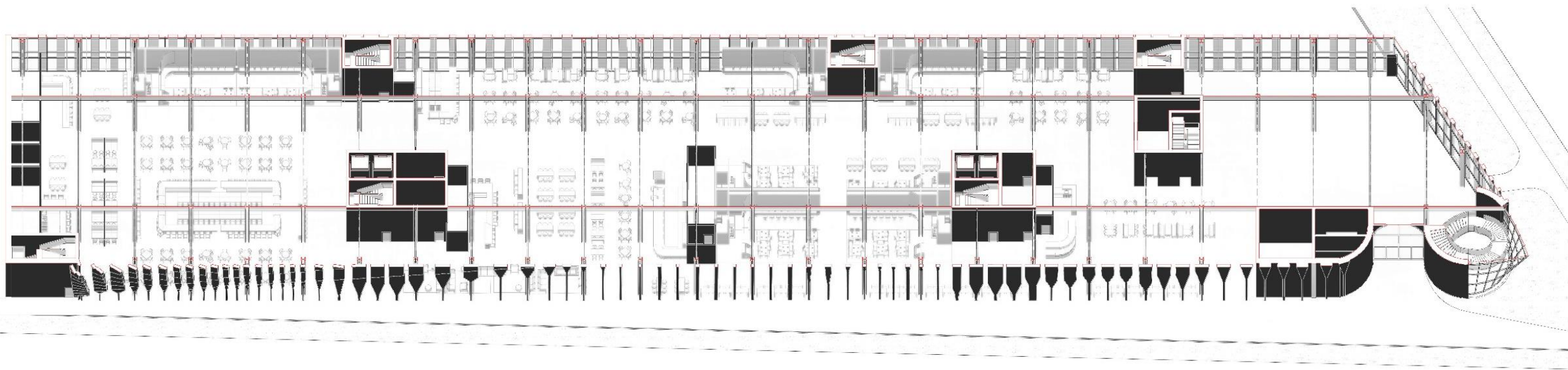
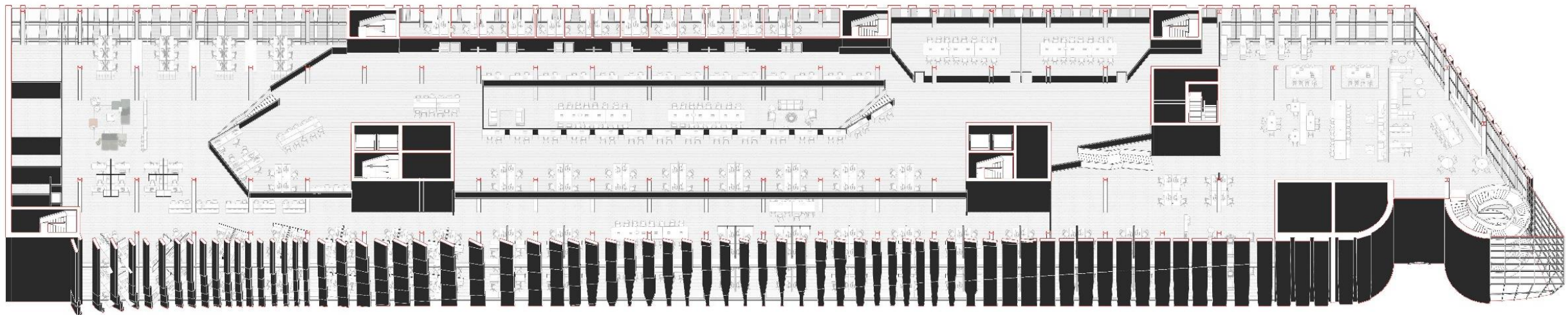


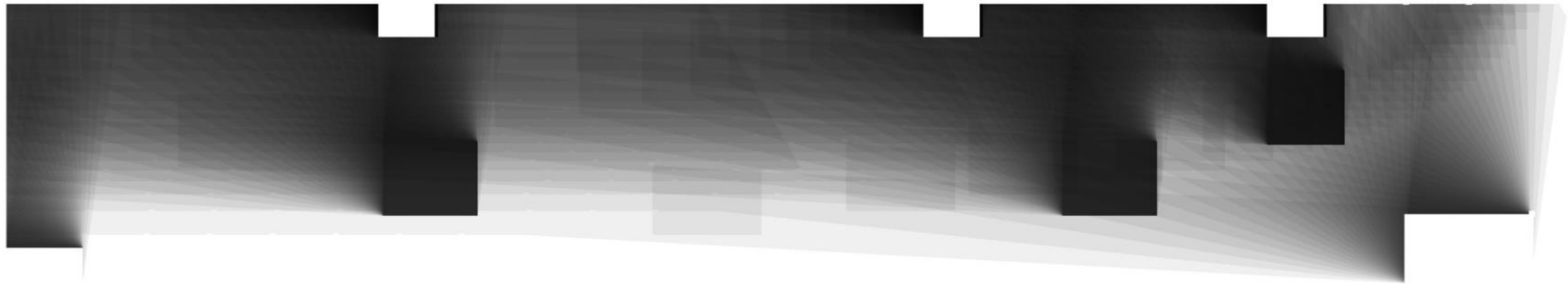


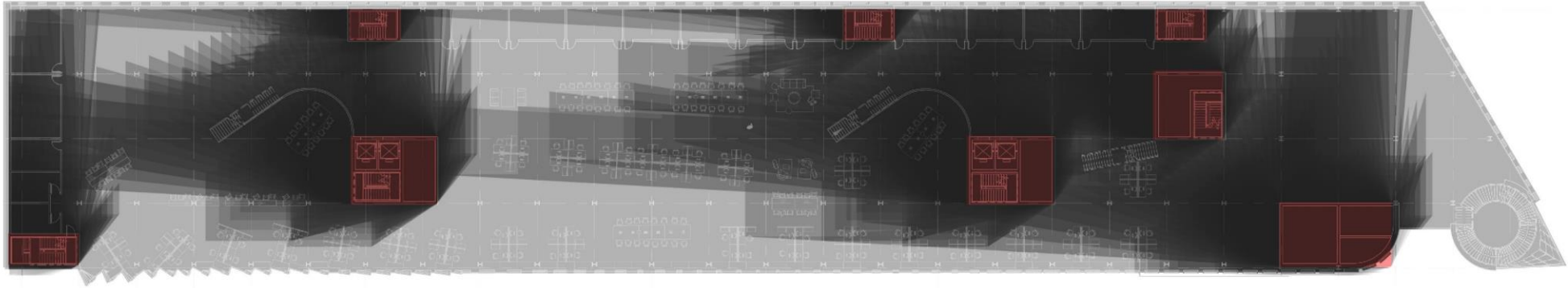





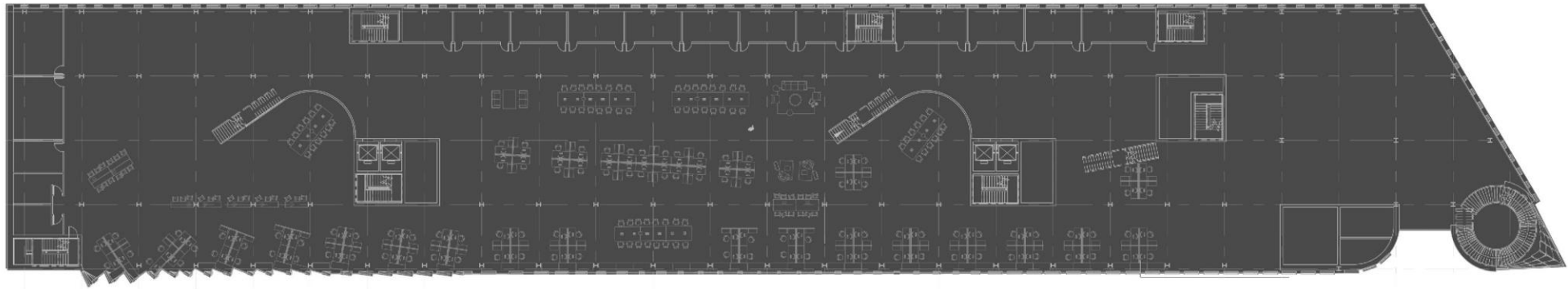





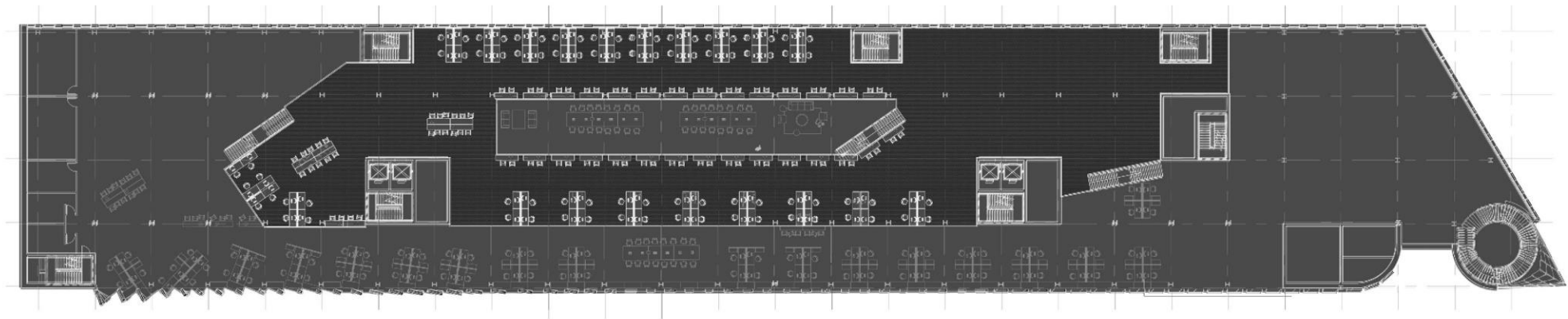





 Floor Plan - Office A
1" - 0" = 1 / 16"



 Floor Plan - Office A
1" - 0" = 1 / 16"



 Floor Plan - Office A
1" - 0" = 1 / 16"

