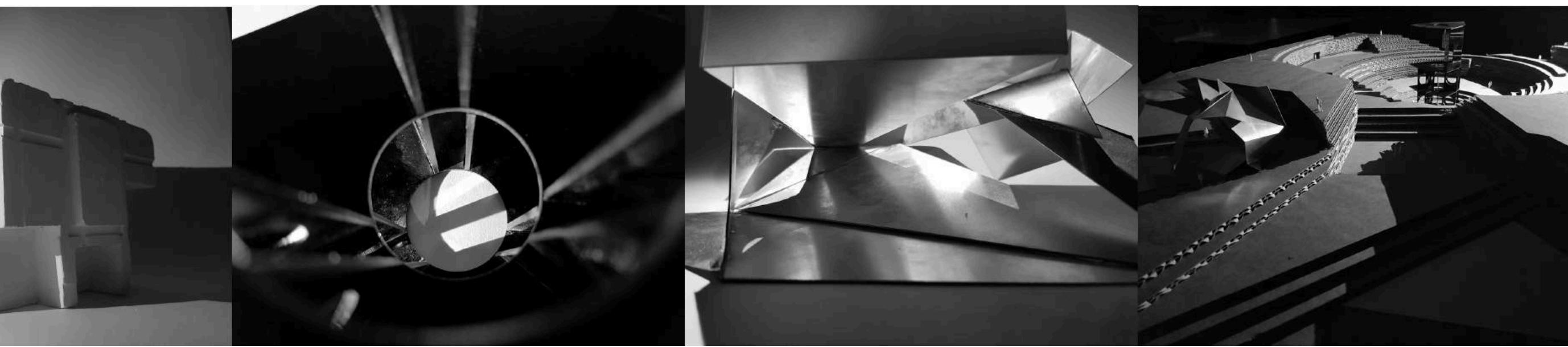


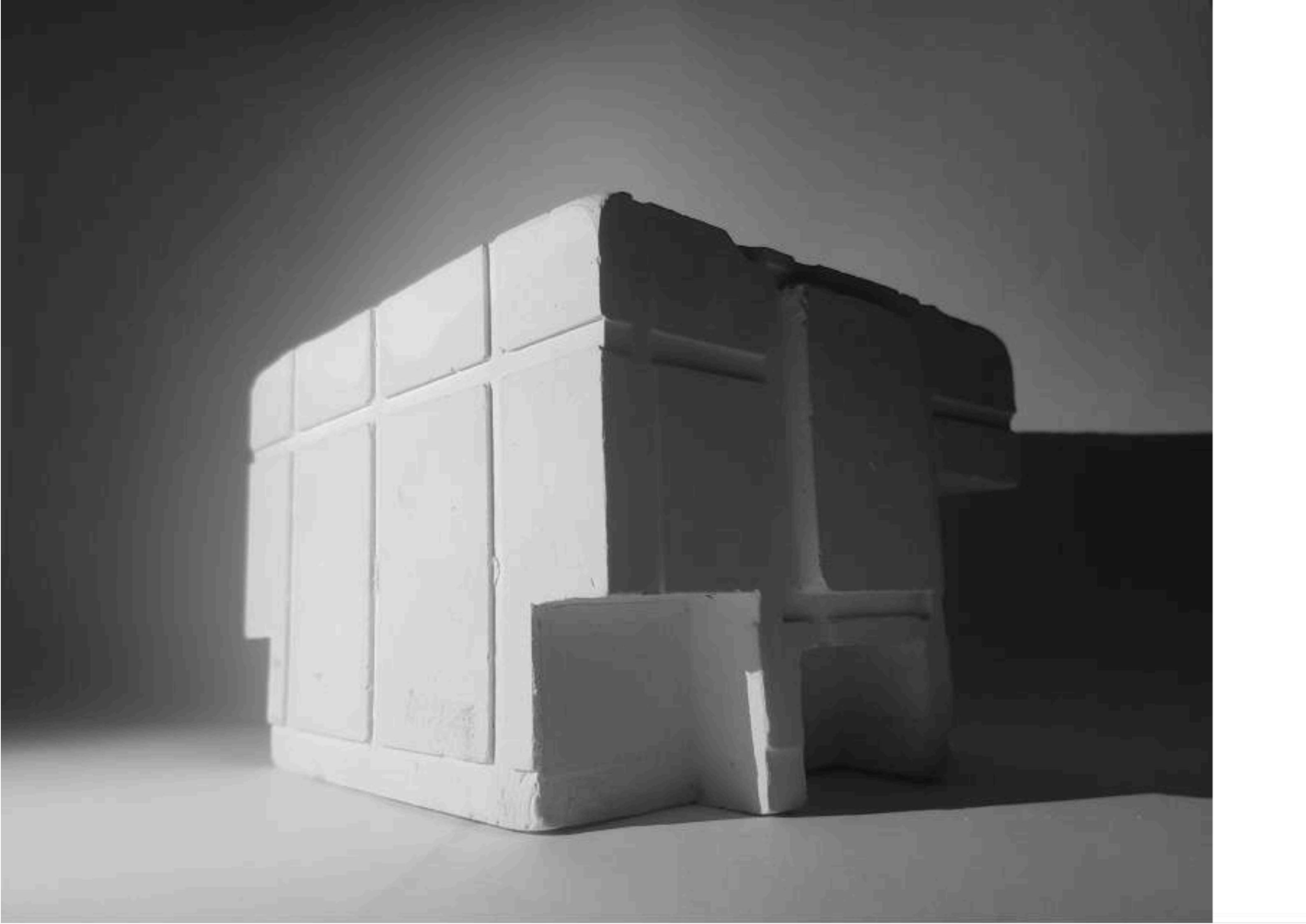
XAVIER RENEHAN 28897633
MCD5130 ARCHITECTURE STUDIO SEMESTER 1
2018



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INTRODUCTION TASK 1



Task 1 was going through the process of hand drawing our room by measuring our room, then translating those measurements into accurate detailed architectural drawings. From those drawings we were to create a negative cast model of our room out of plaster.

Task 1 was going through the process of hand drawing our room by measuring our room, then translating those measurements into accurate detailed architectural drawings. From those drawings we were to create a negative cast model of our room out of plaster.

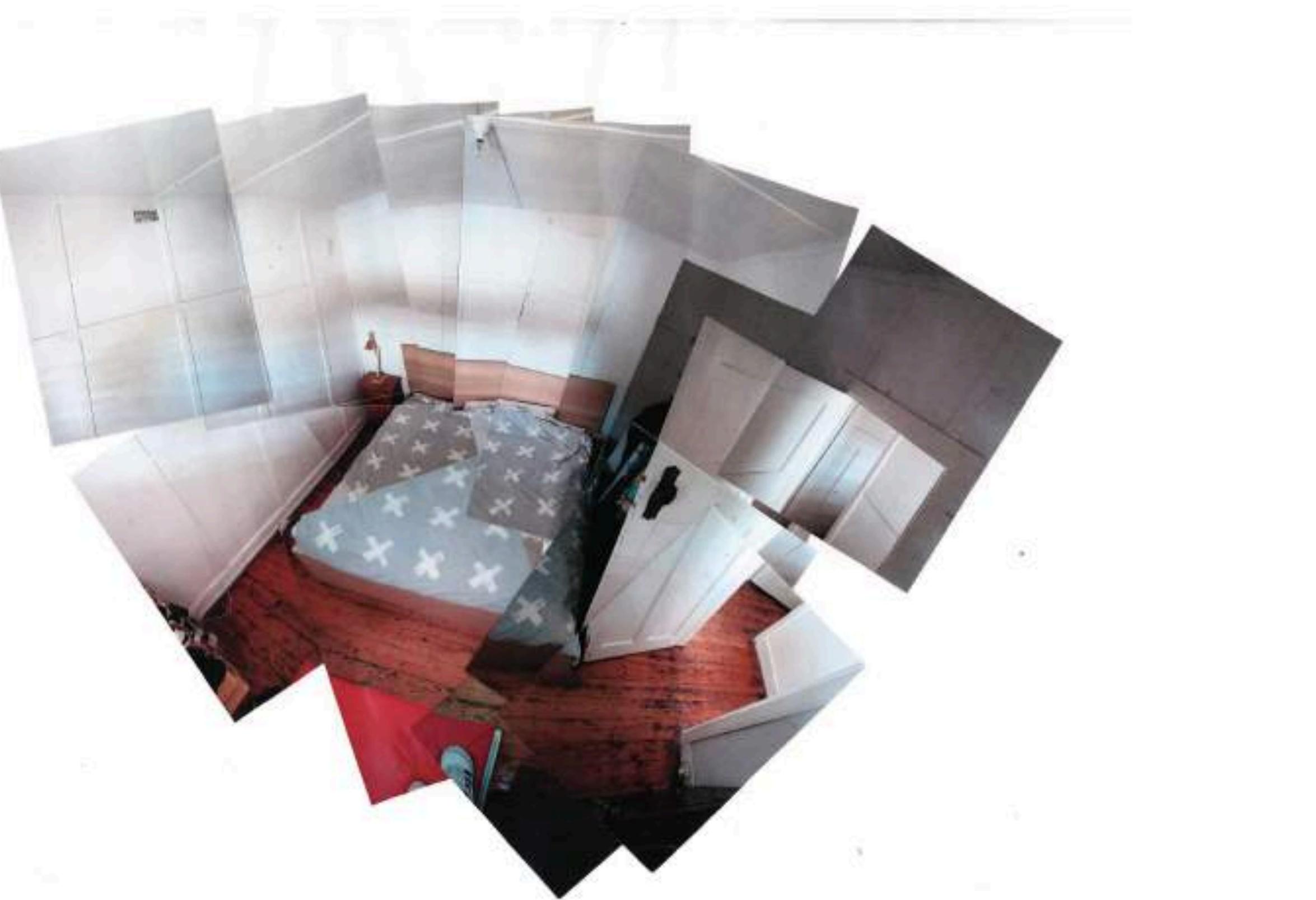
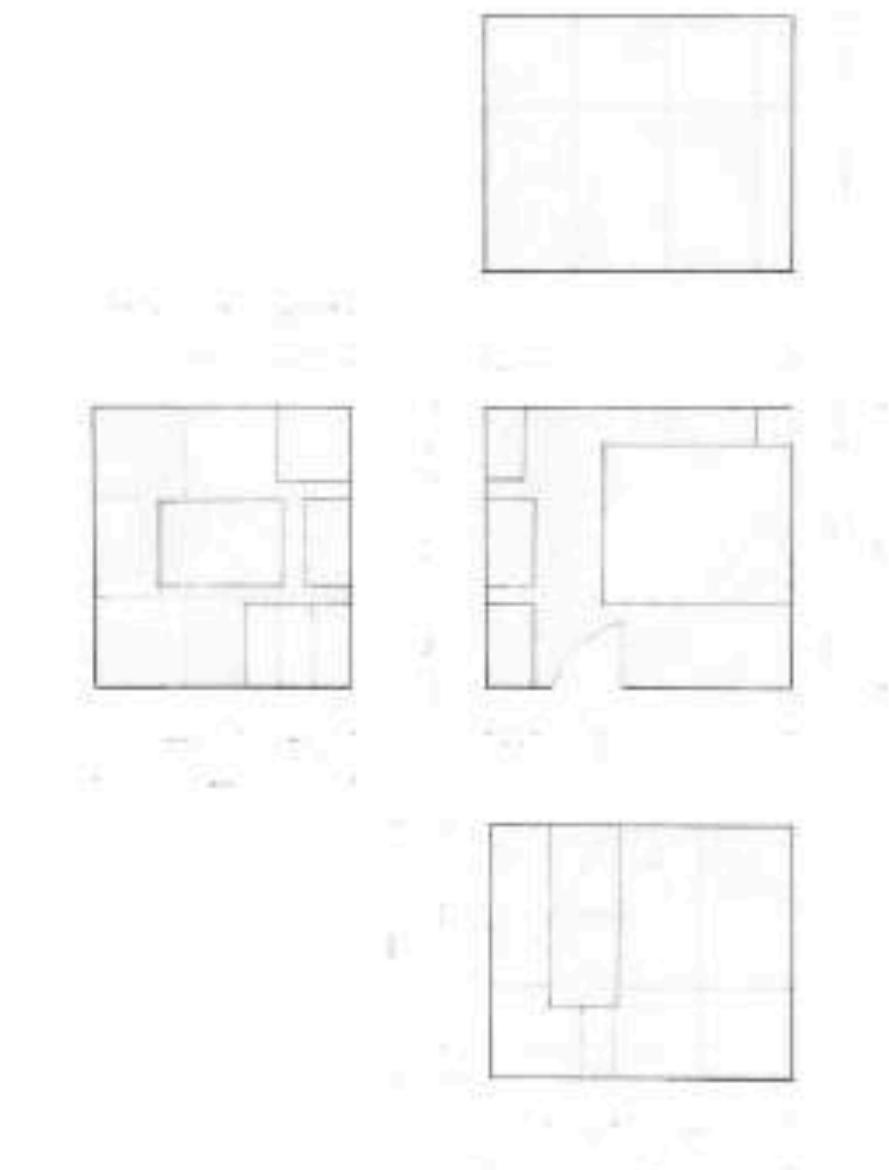
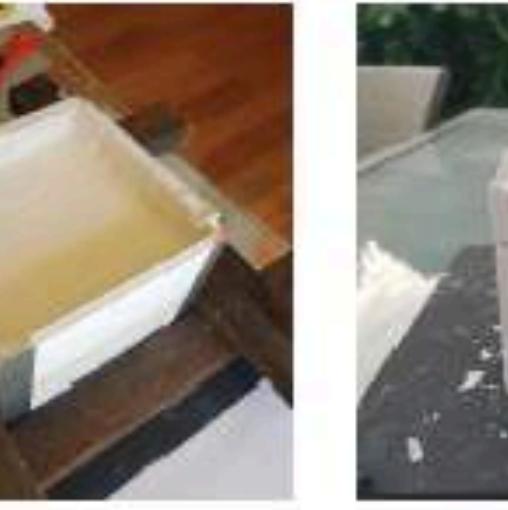
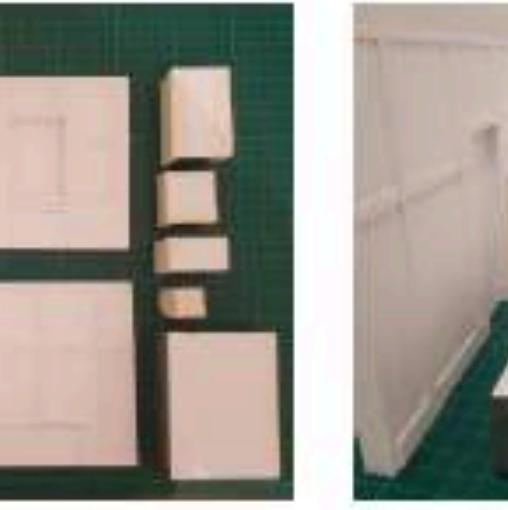
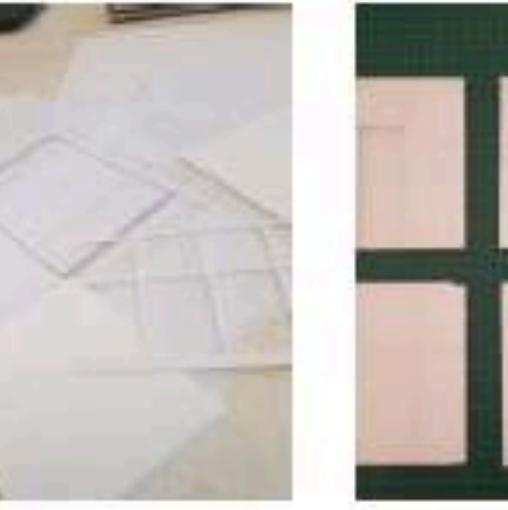
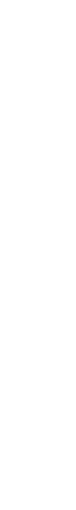
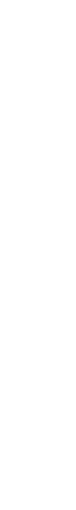
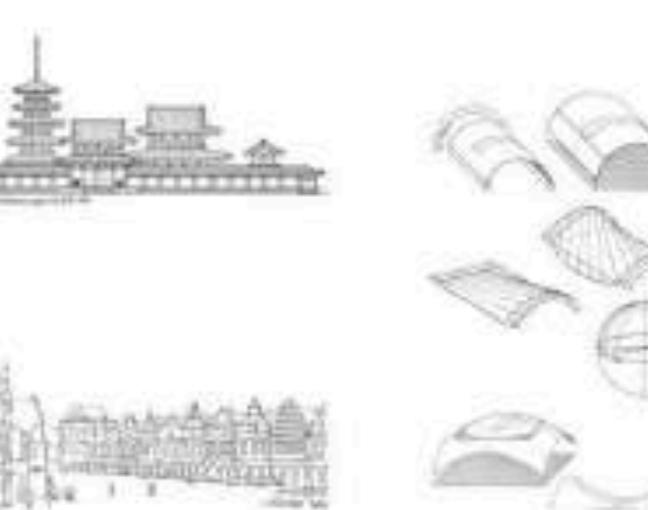
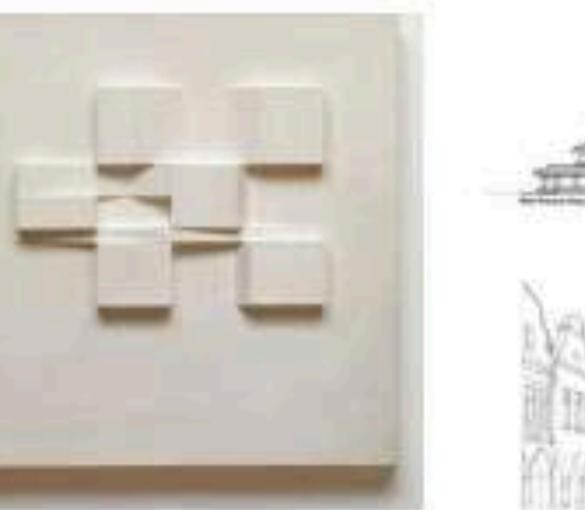
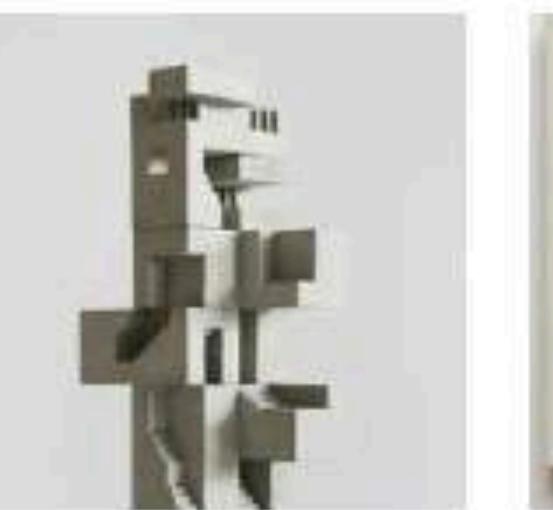
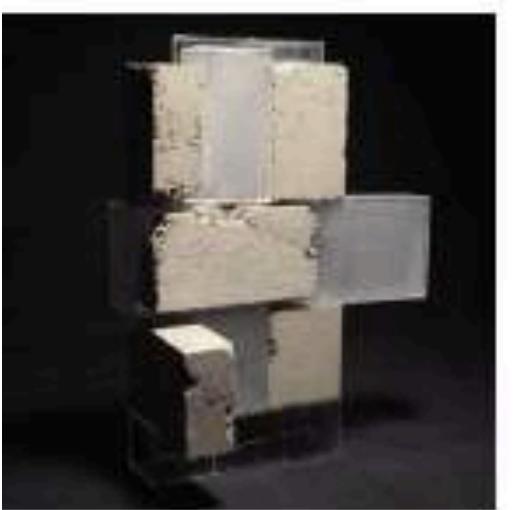


PHOTO MONTAGE

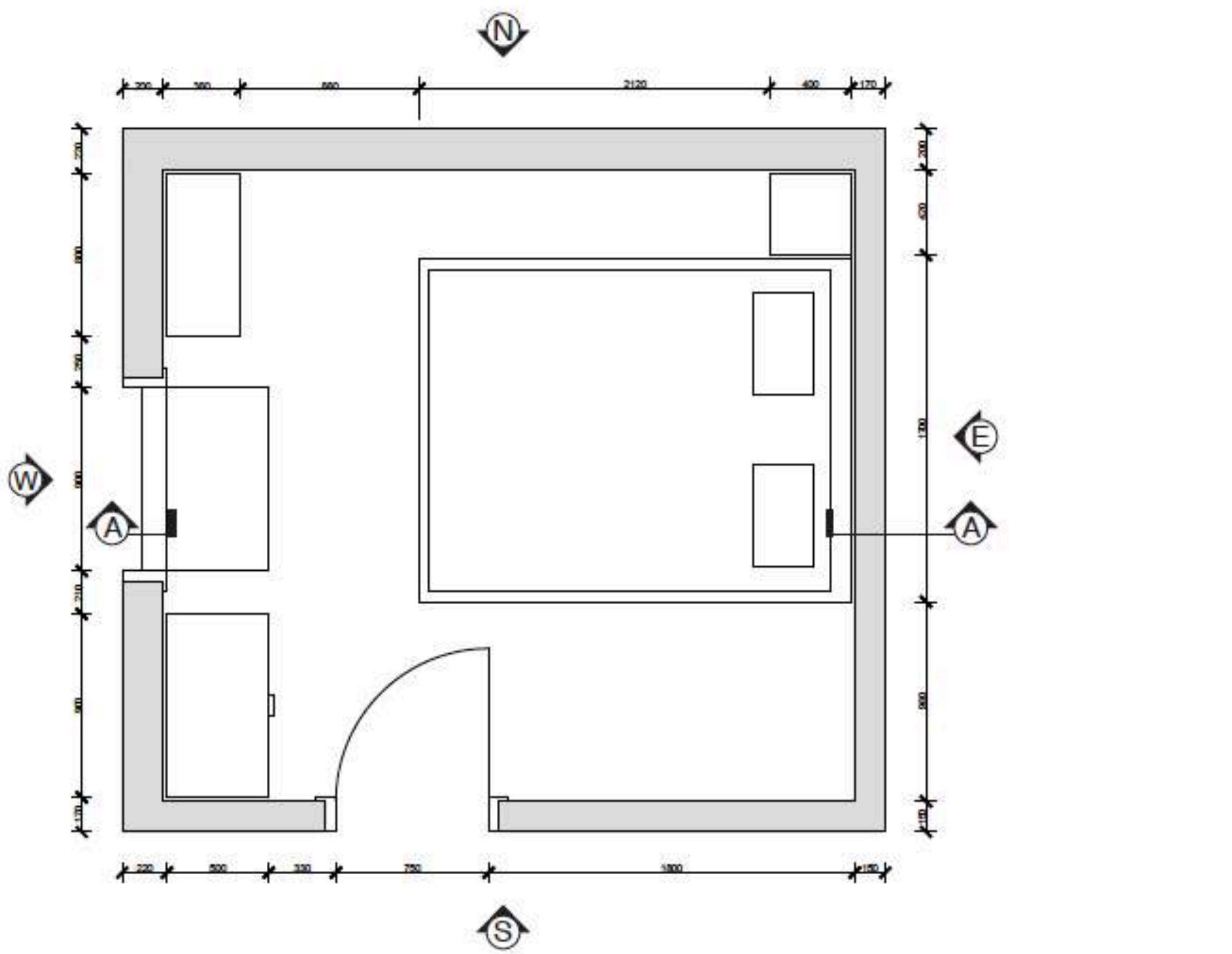


ROOM MEASUREMENTS NTS



model construction

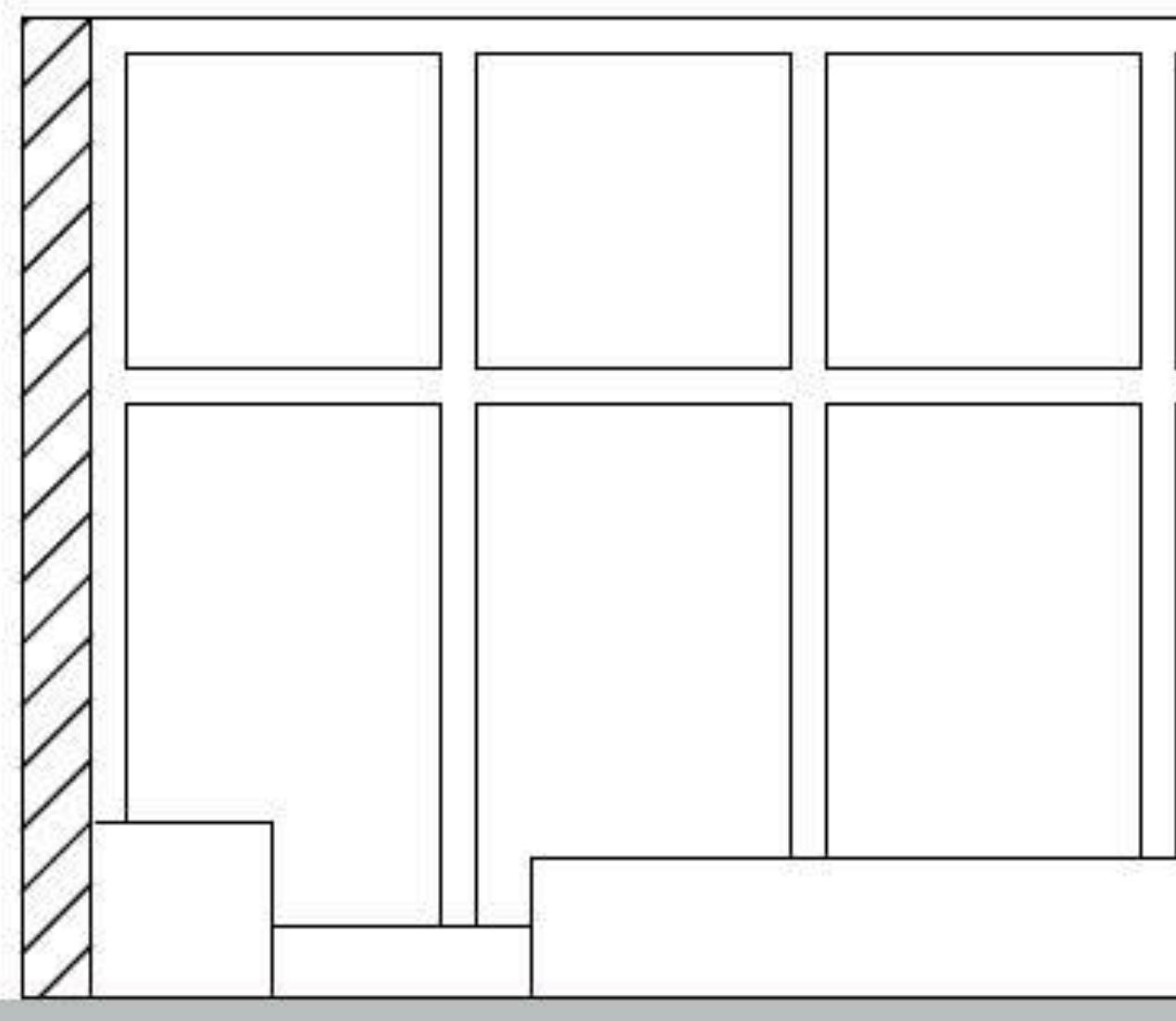
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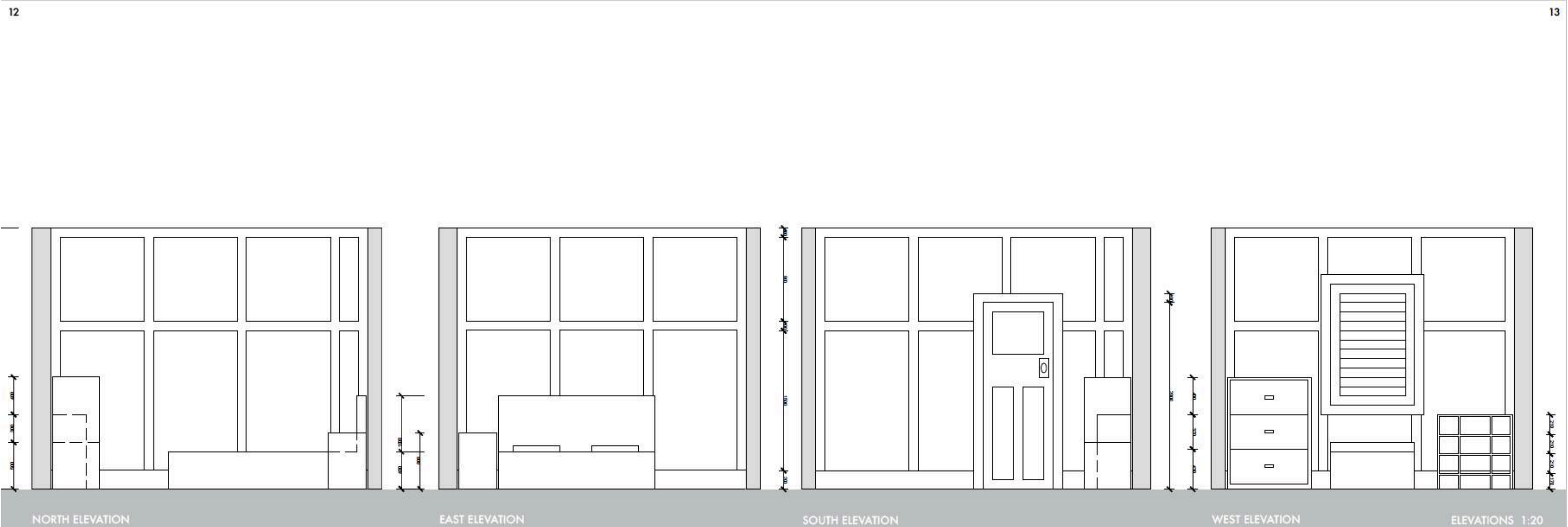


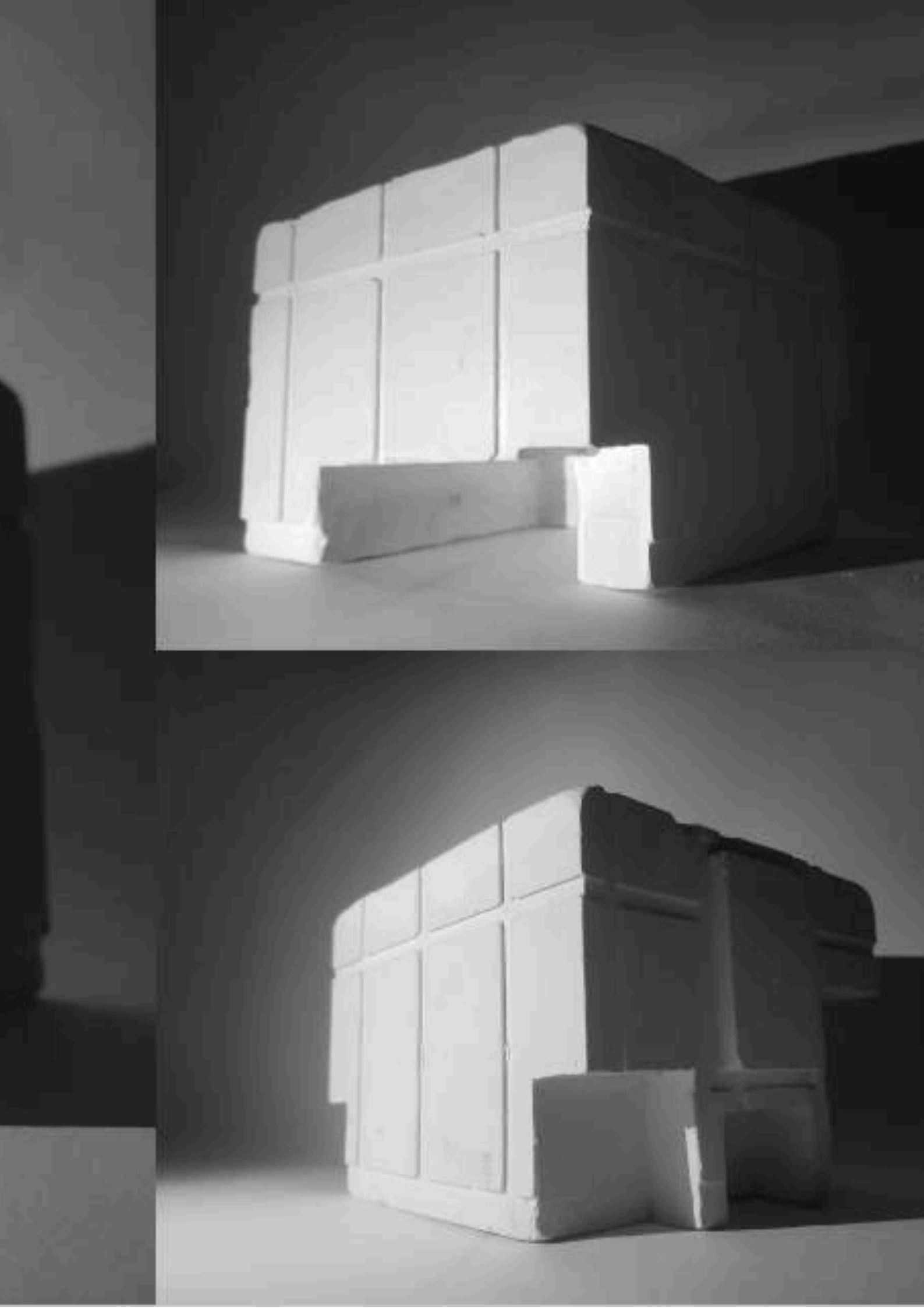
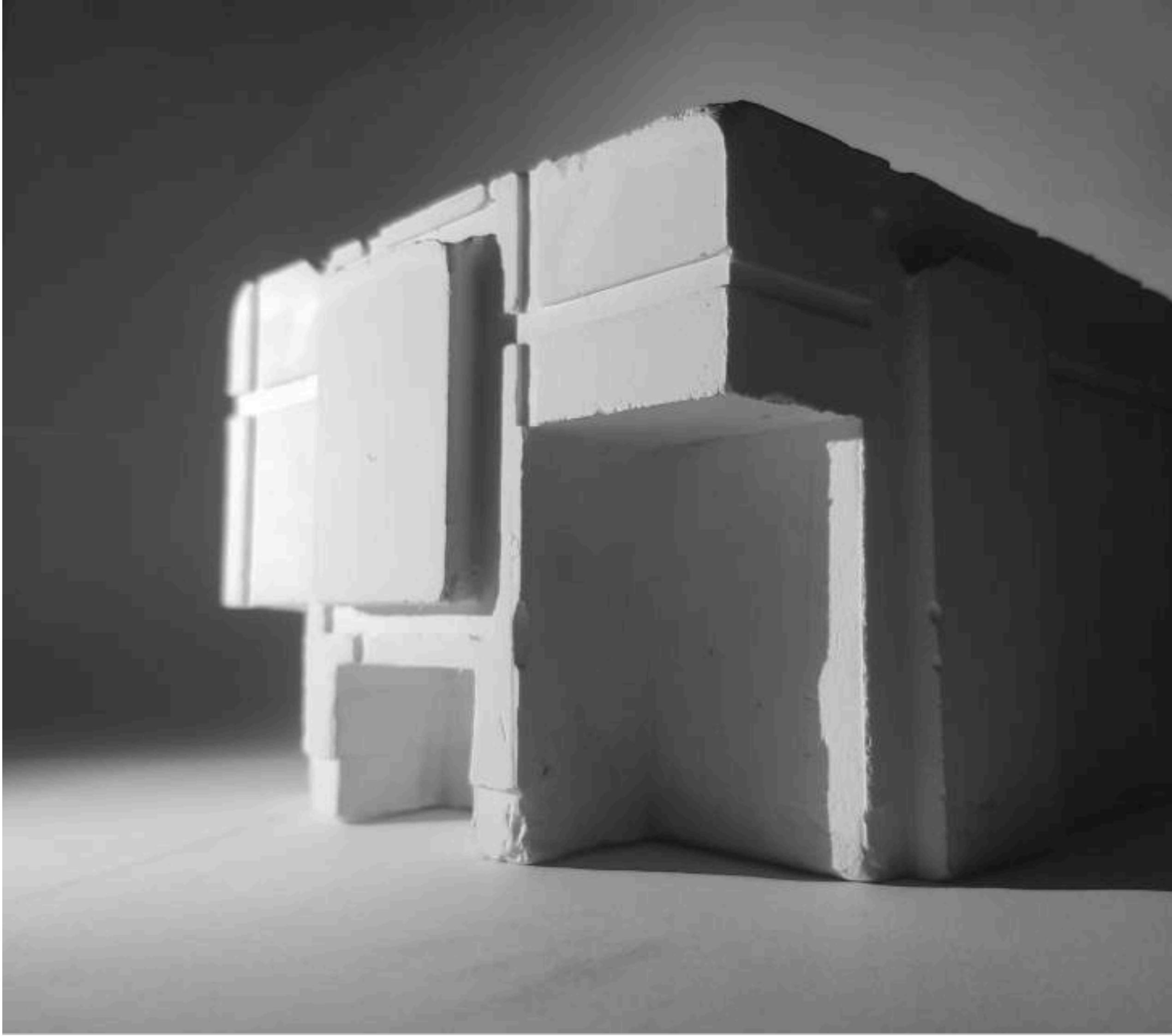
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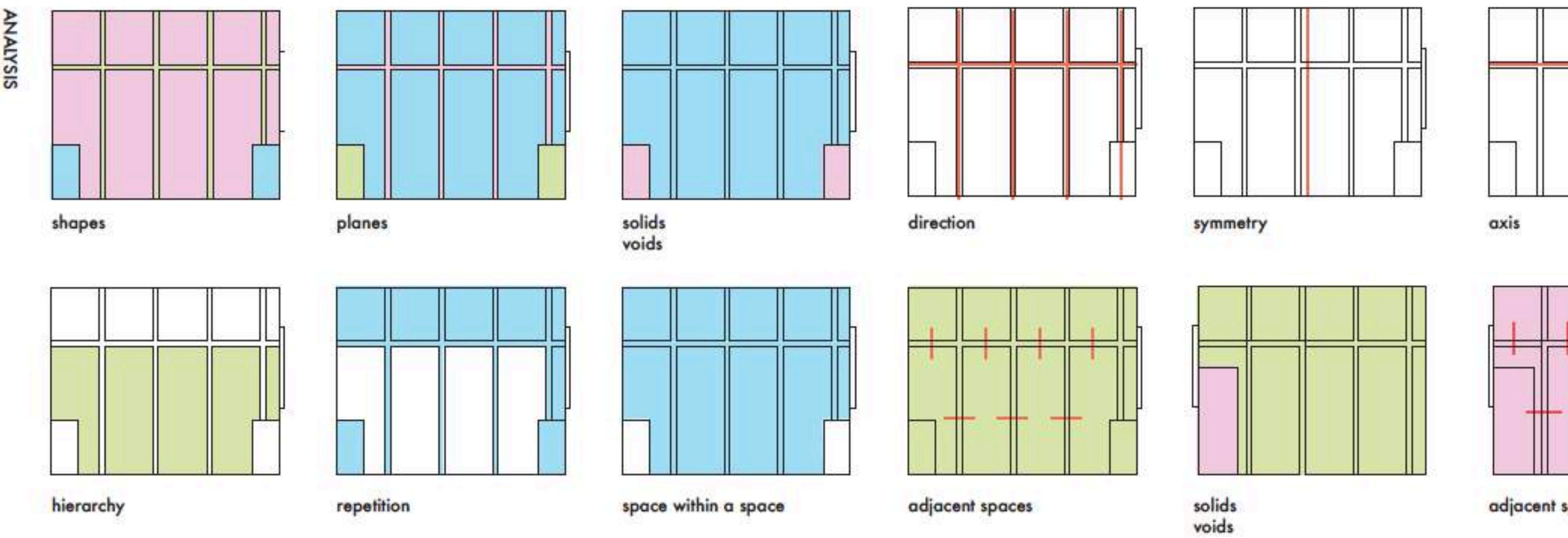
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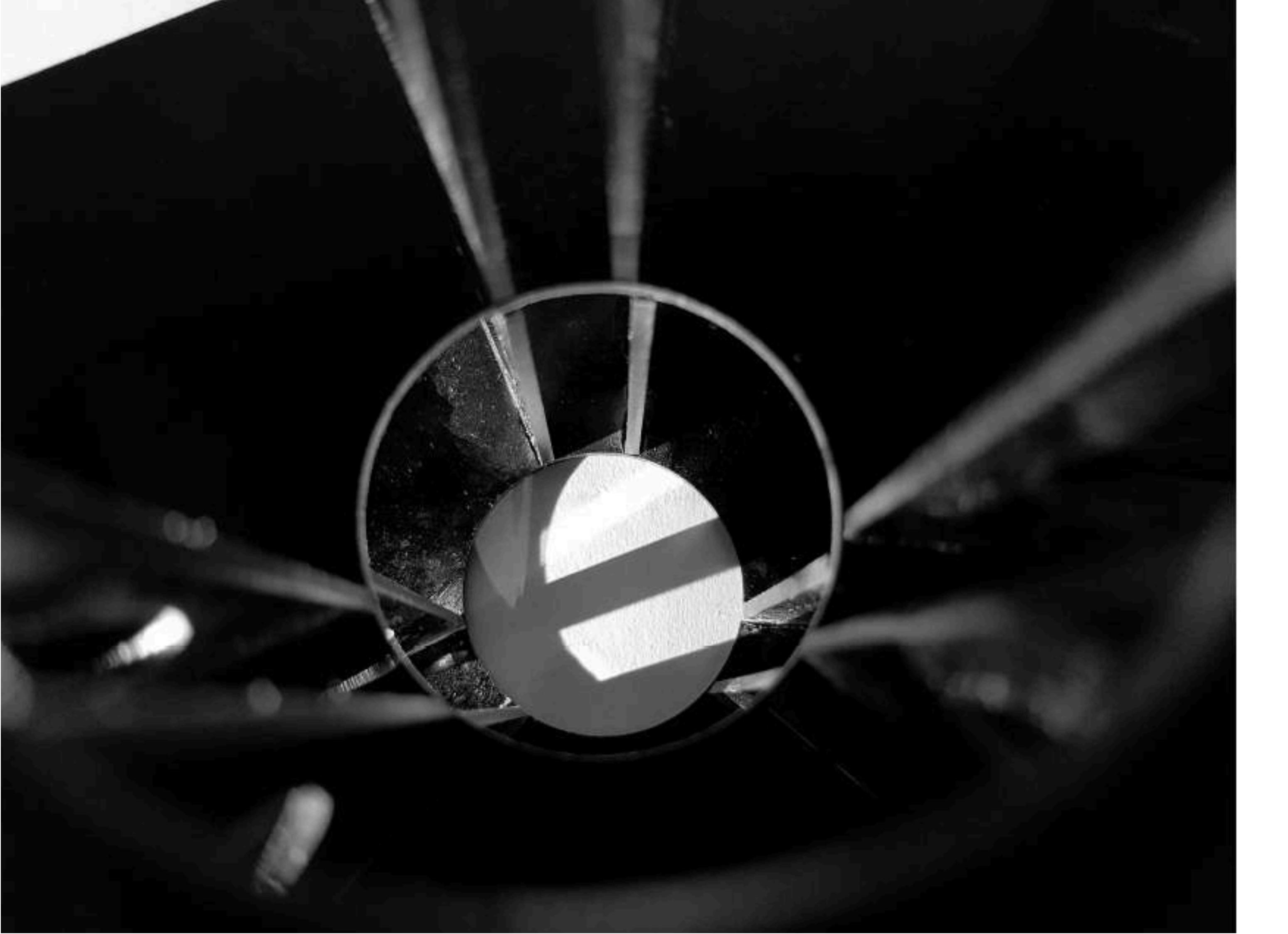
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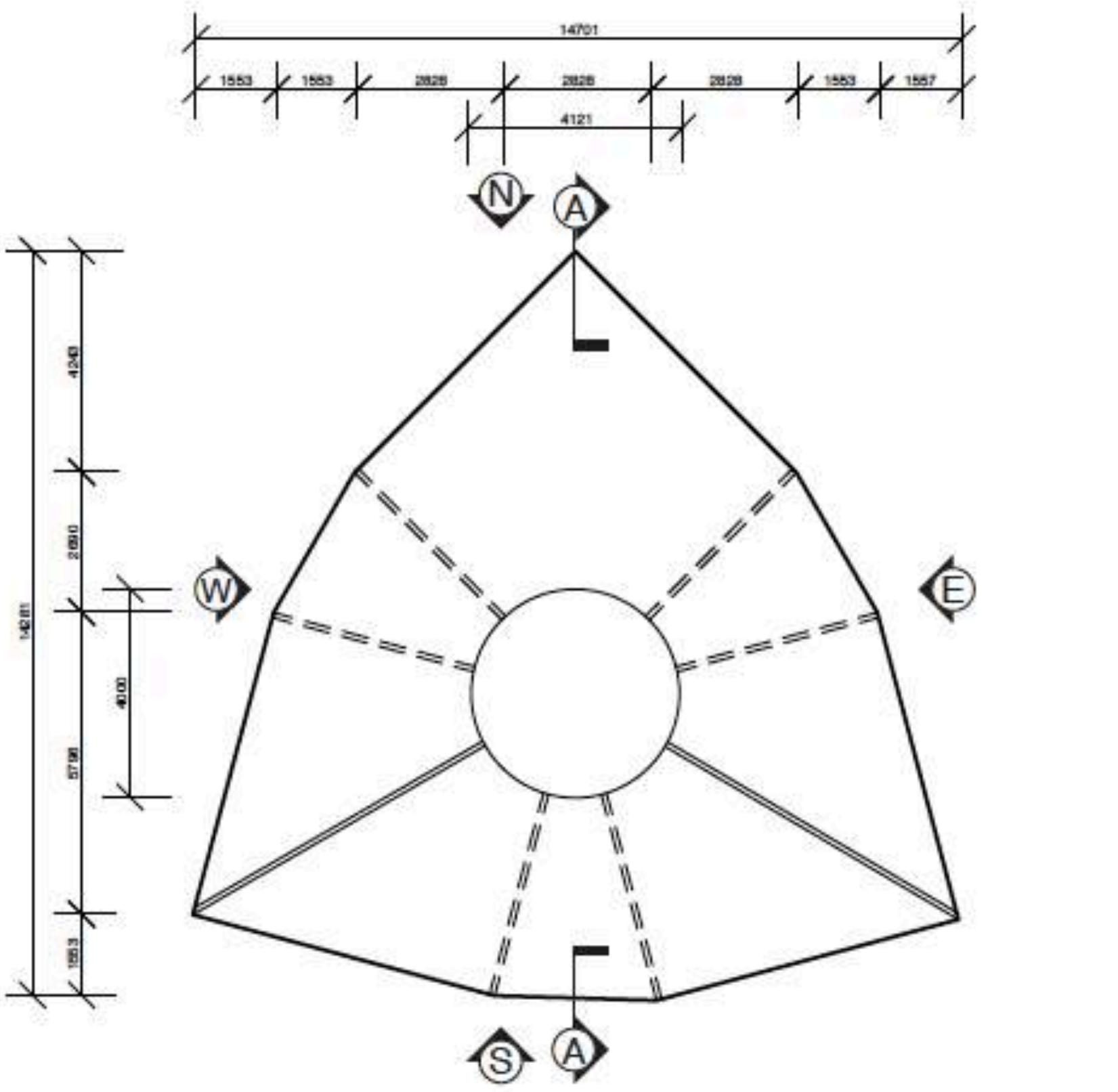
INTRODUCTION
TASK 2A- ACRYLIC

TASK 2A WAS A PROJECT APPLYING THE PRINCIPLES
OF VERTICAL AND HORIZONTAL PLANES TO CREATE A
STRUCTURE FOR PEOPLE TO OCCUPY IN THREE LEVELS

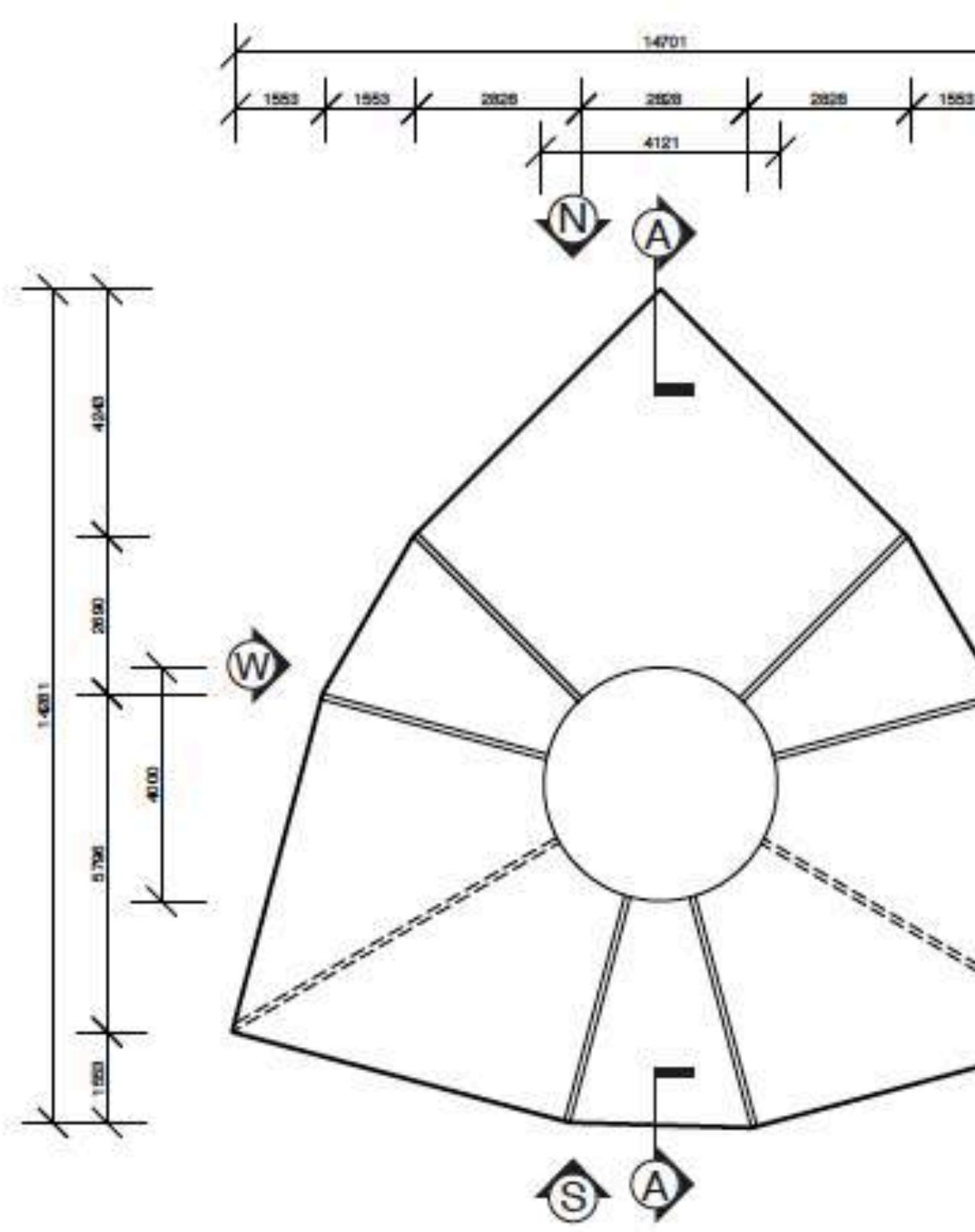
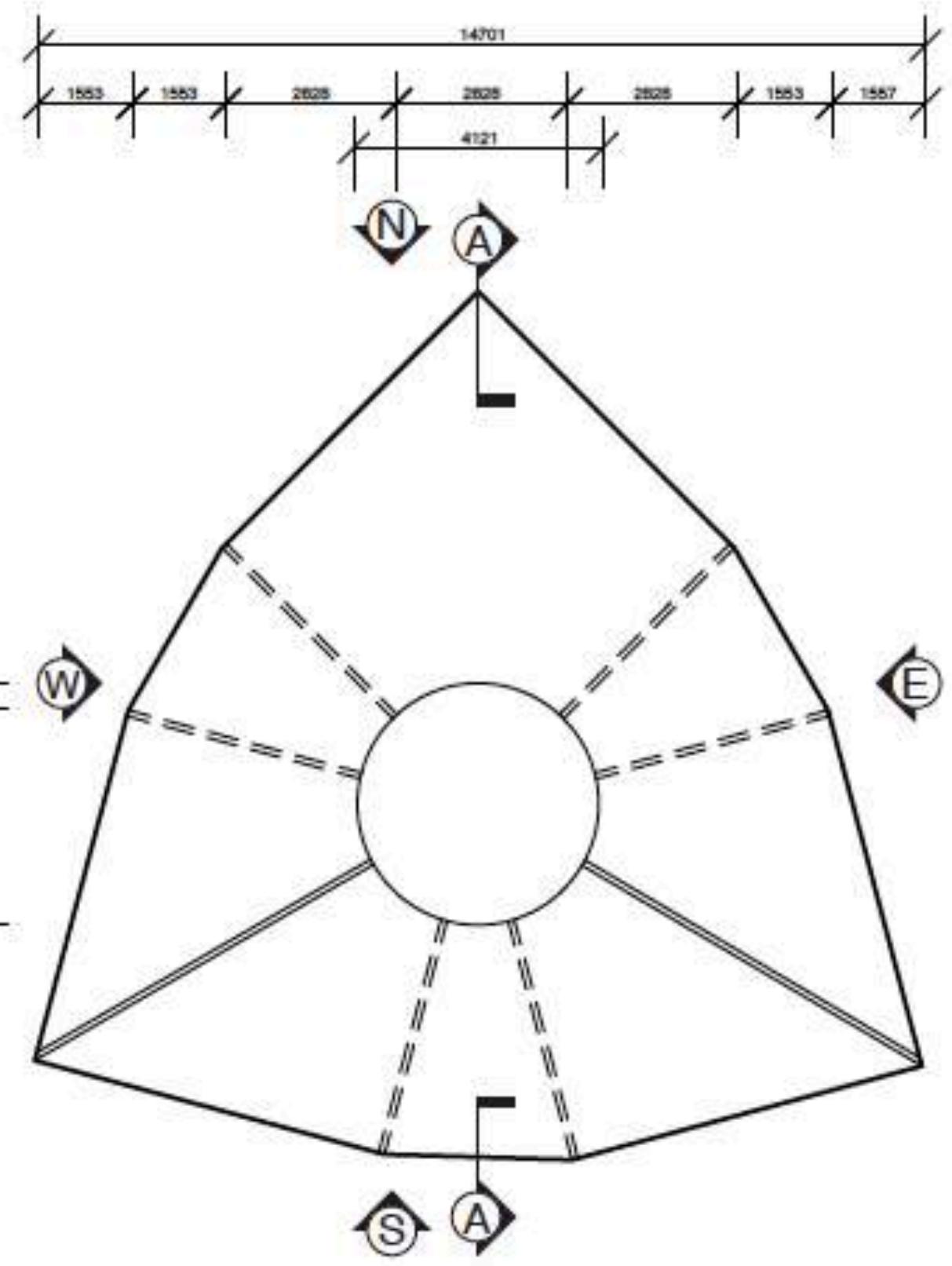


concept 1

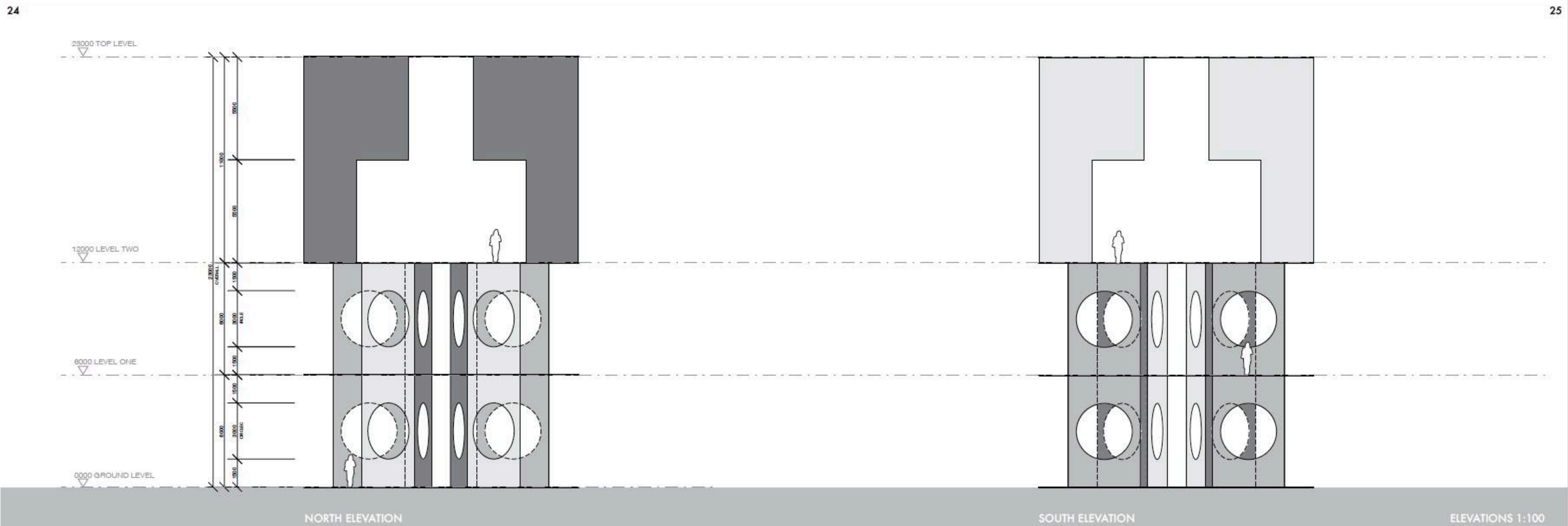
concept 2

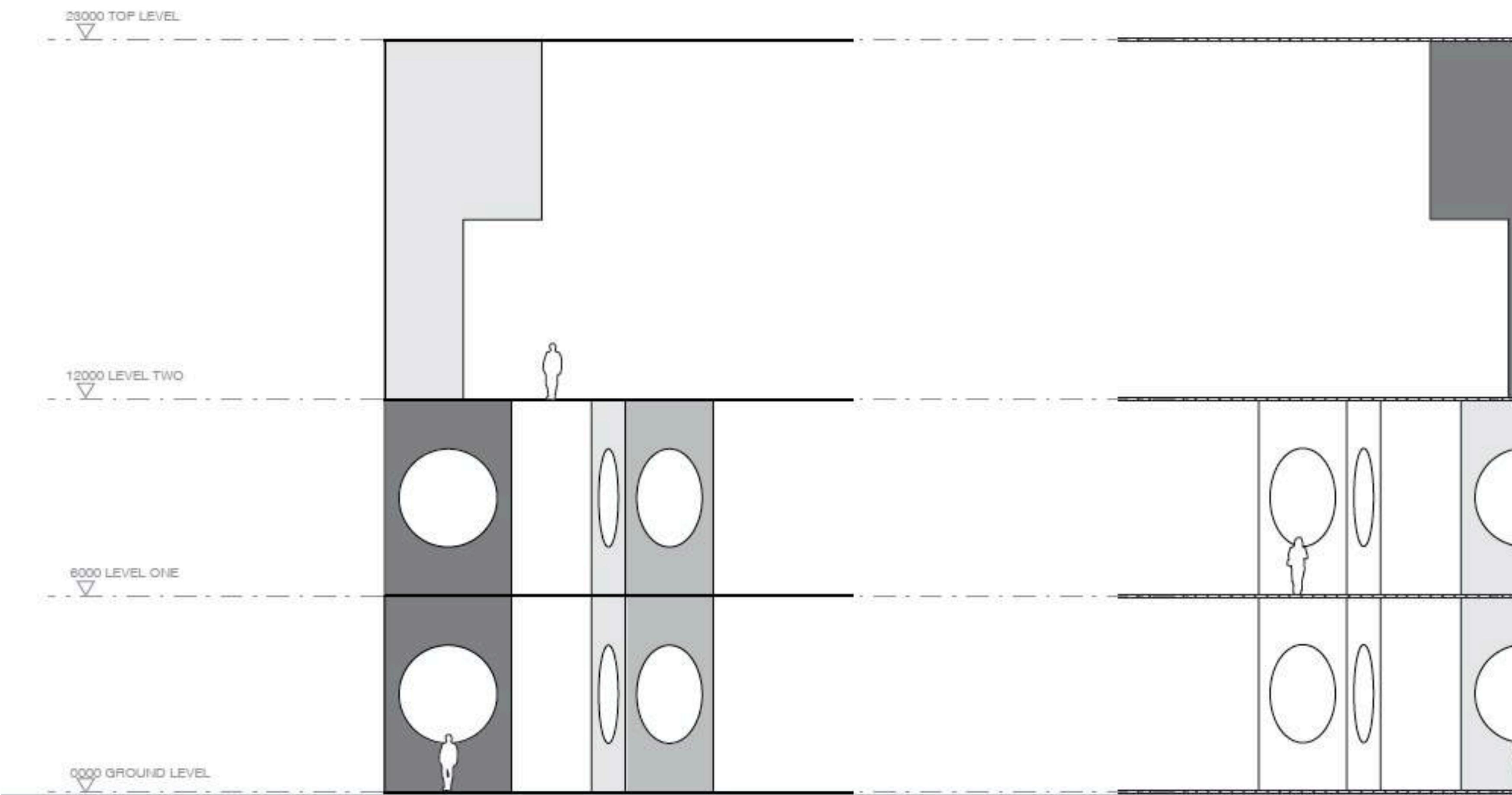


LEVEL ONE



LEVEL THREE



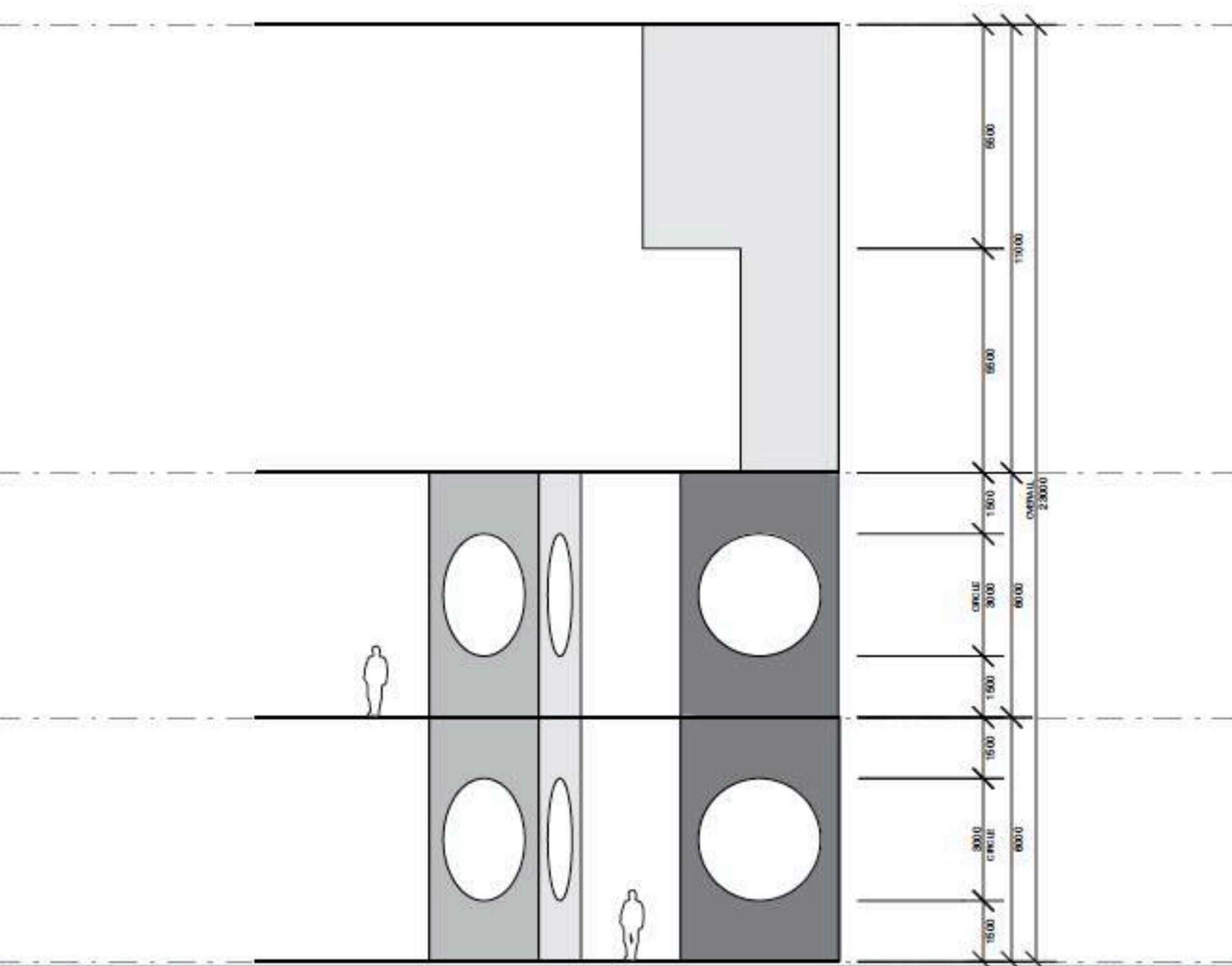


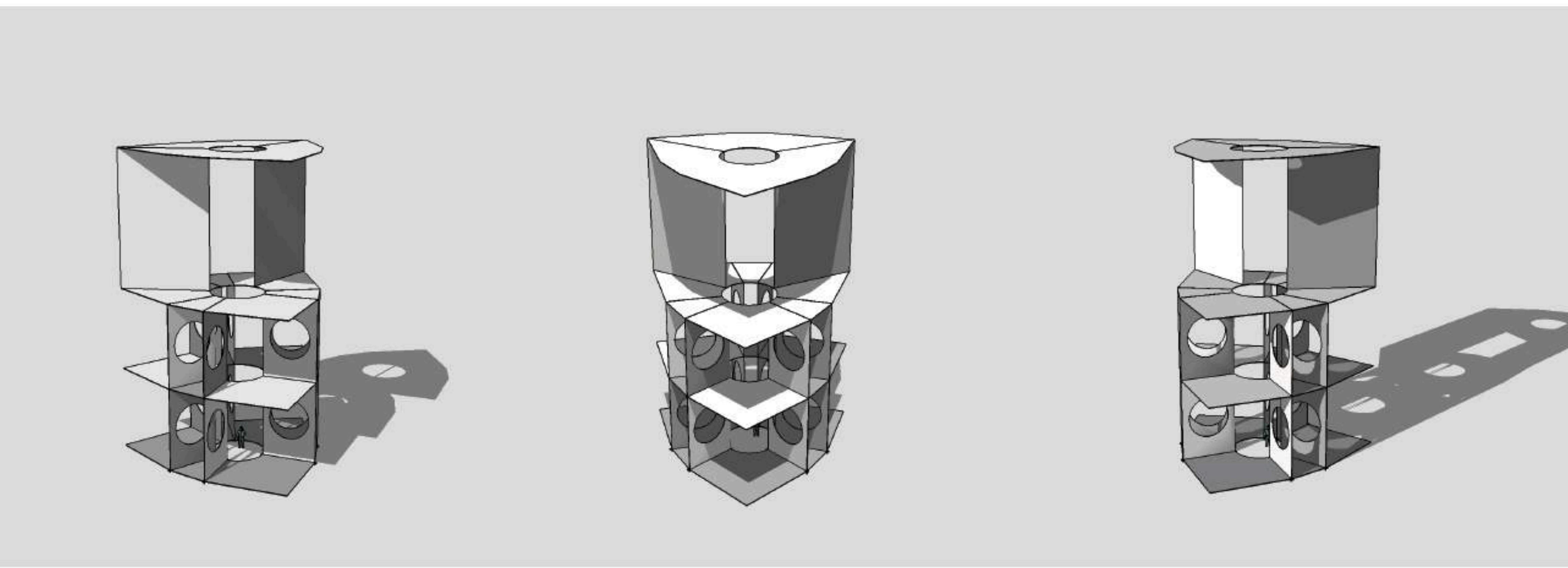
WEST ELEVATION

SECTION A

EAST ELEVATION

ELEVATIONS + SECTION 1:100



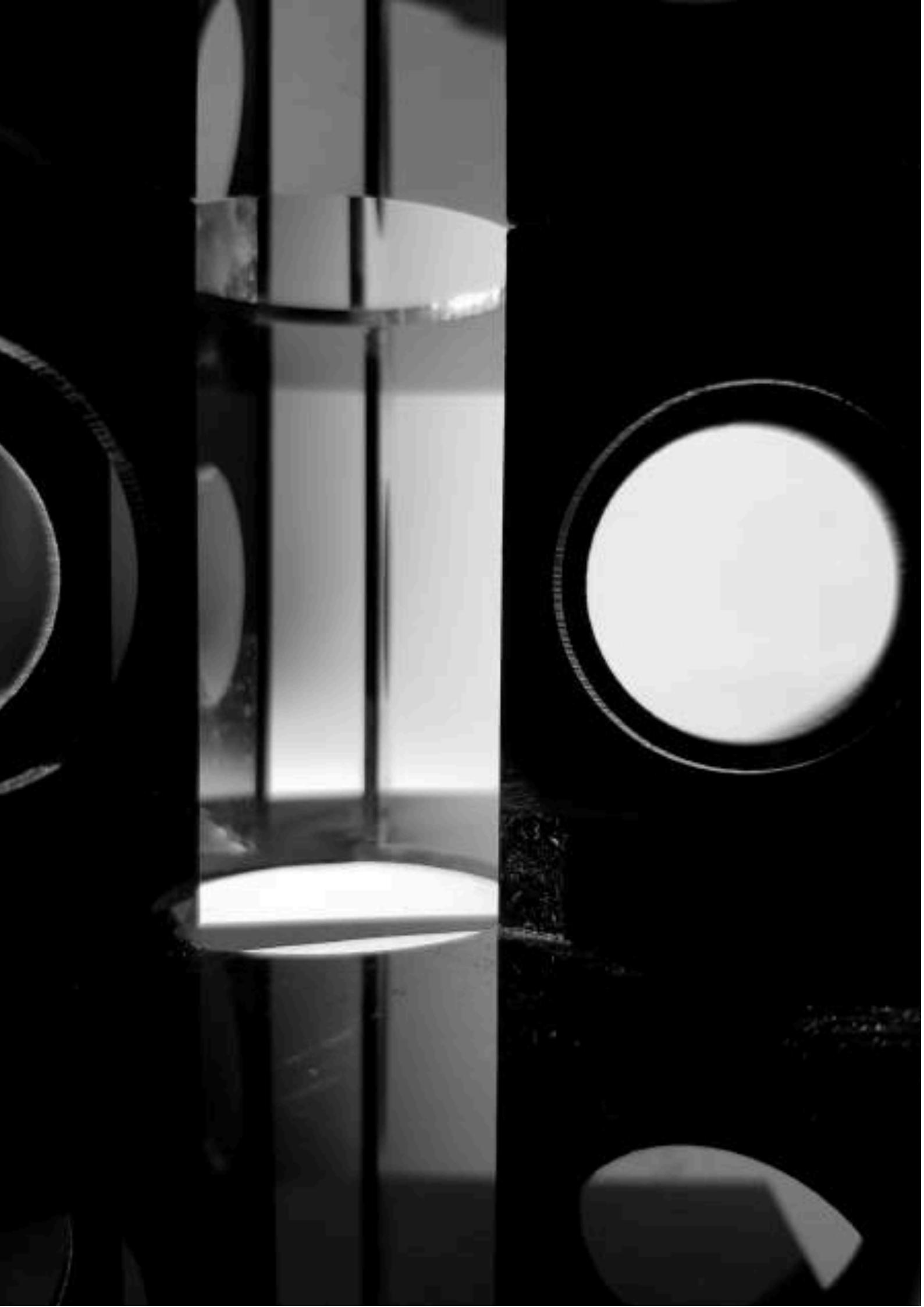


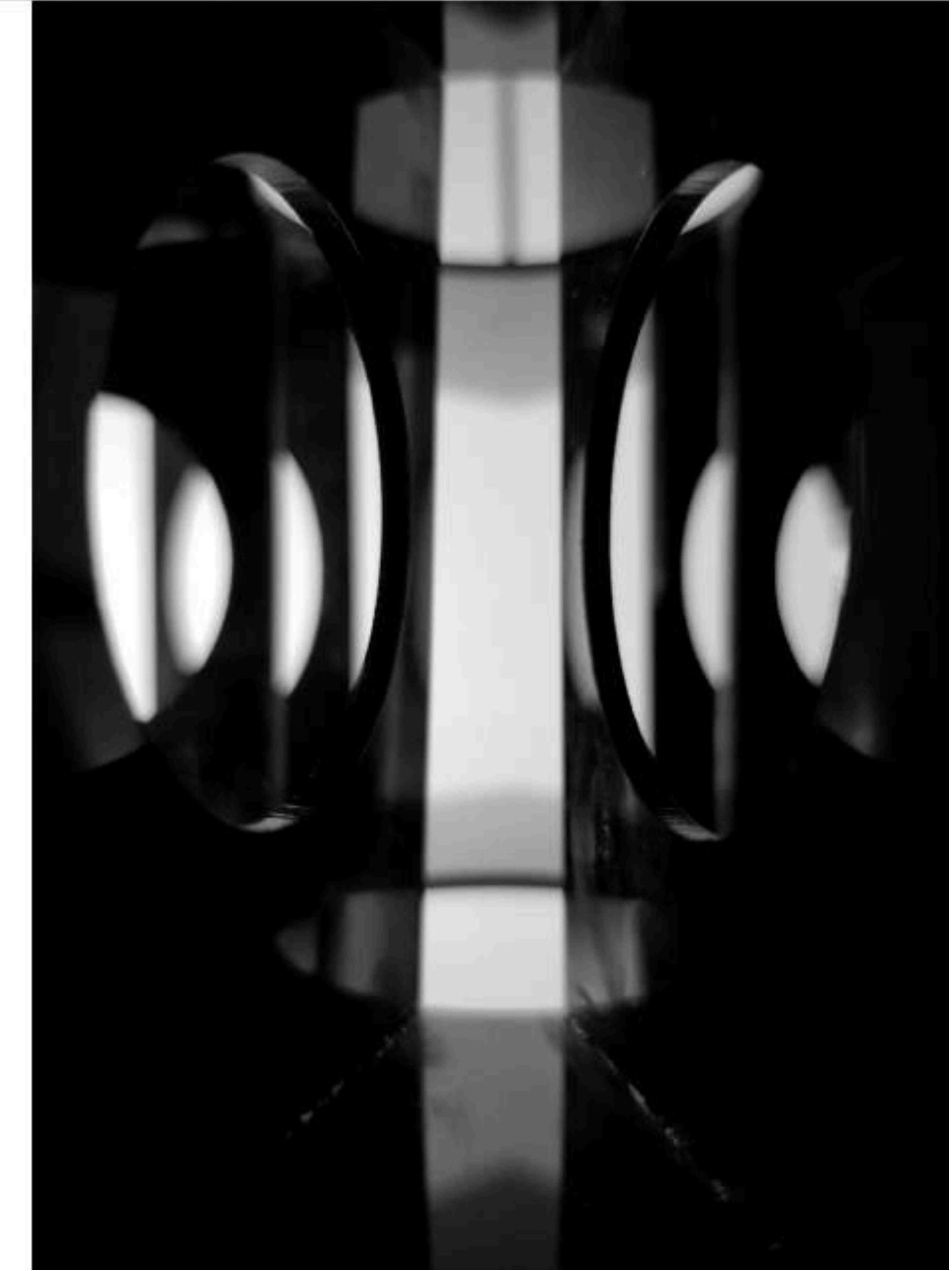
3D MODEL

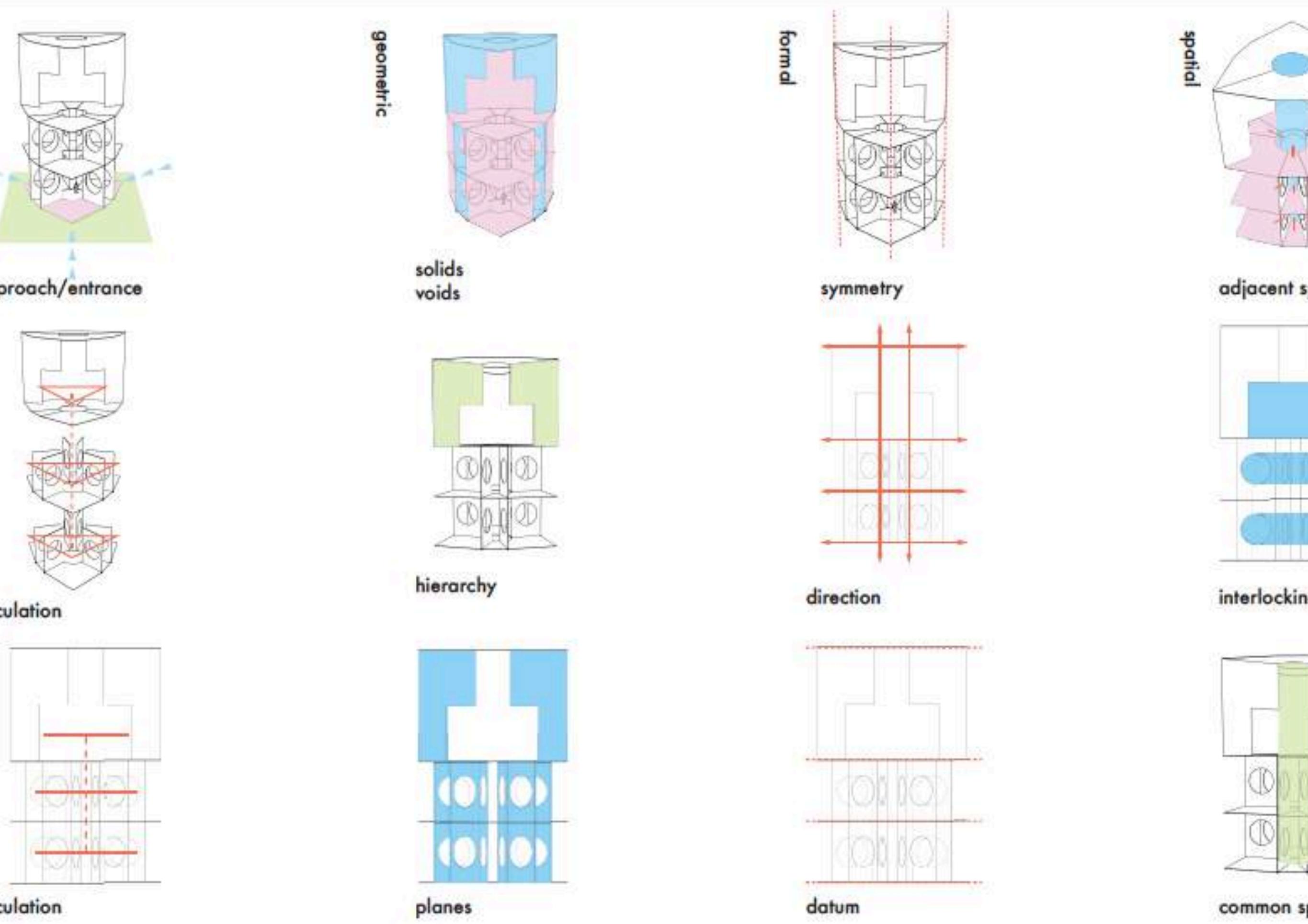
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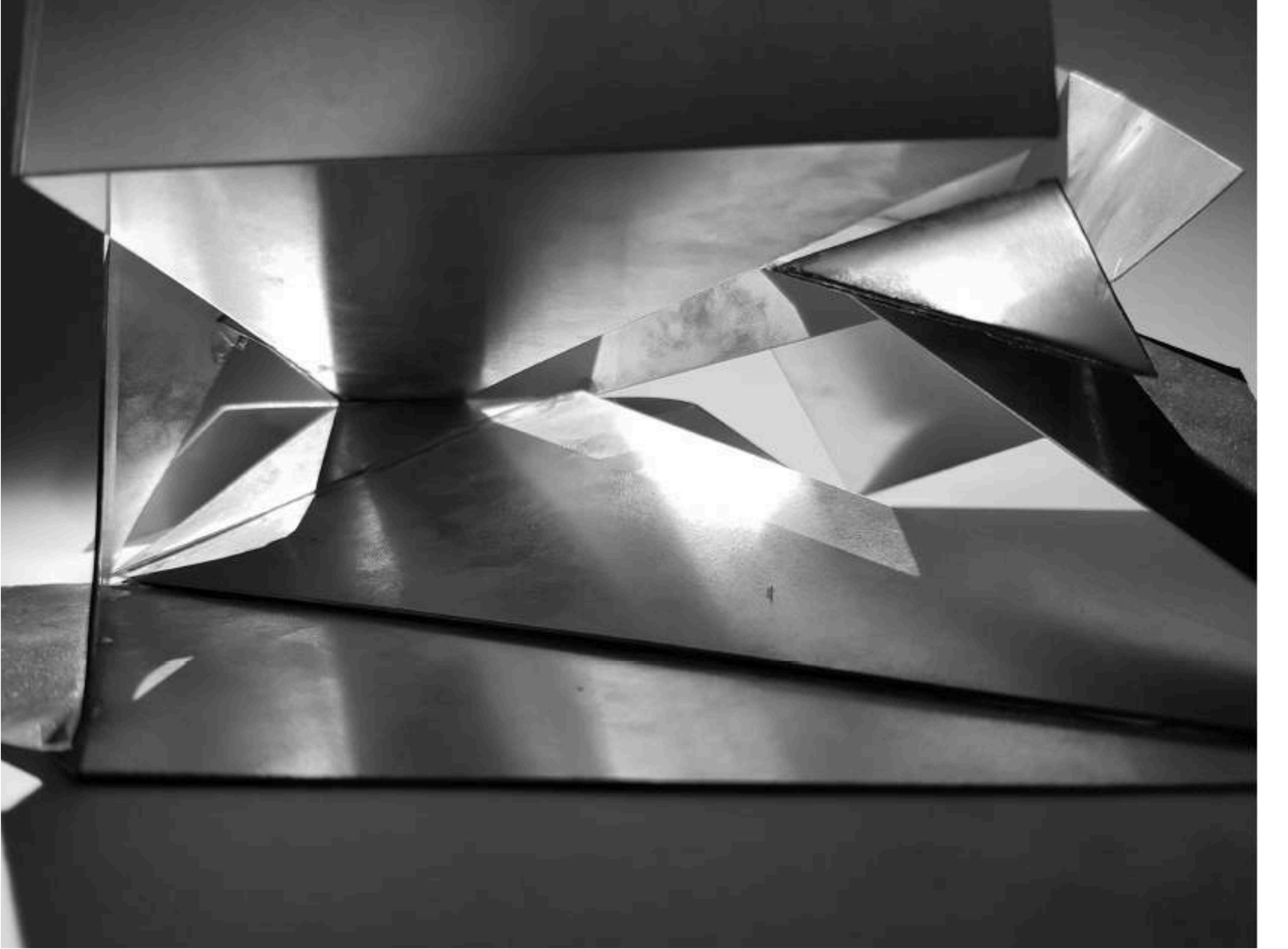
3D MODEL

3D MODEL



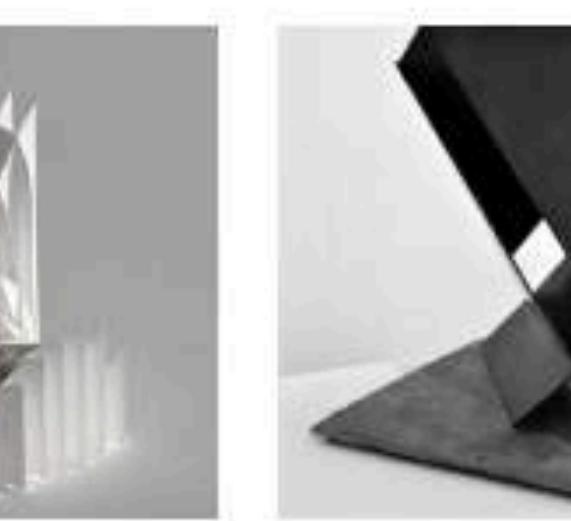
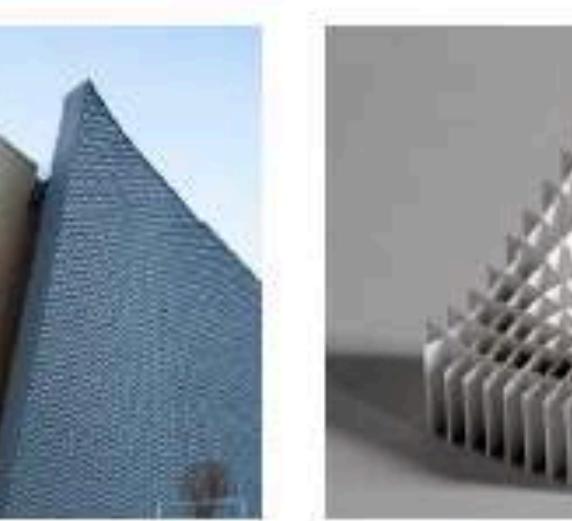




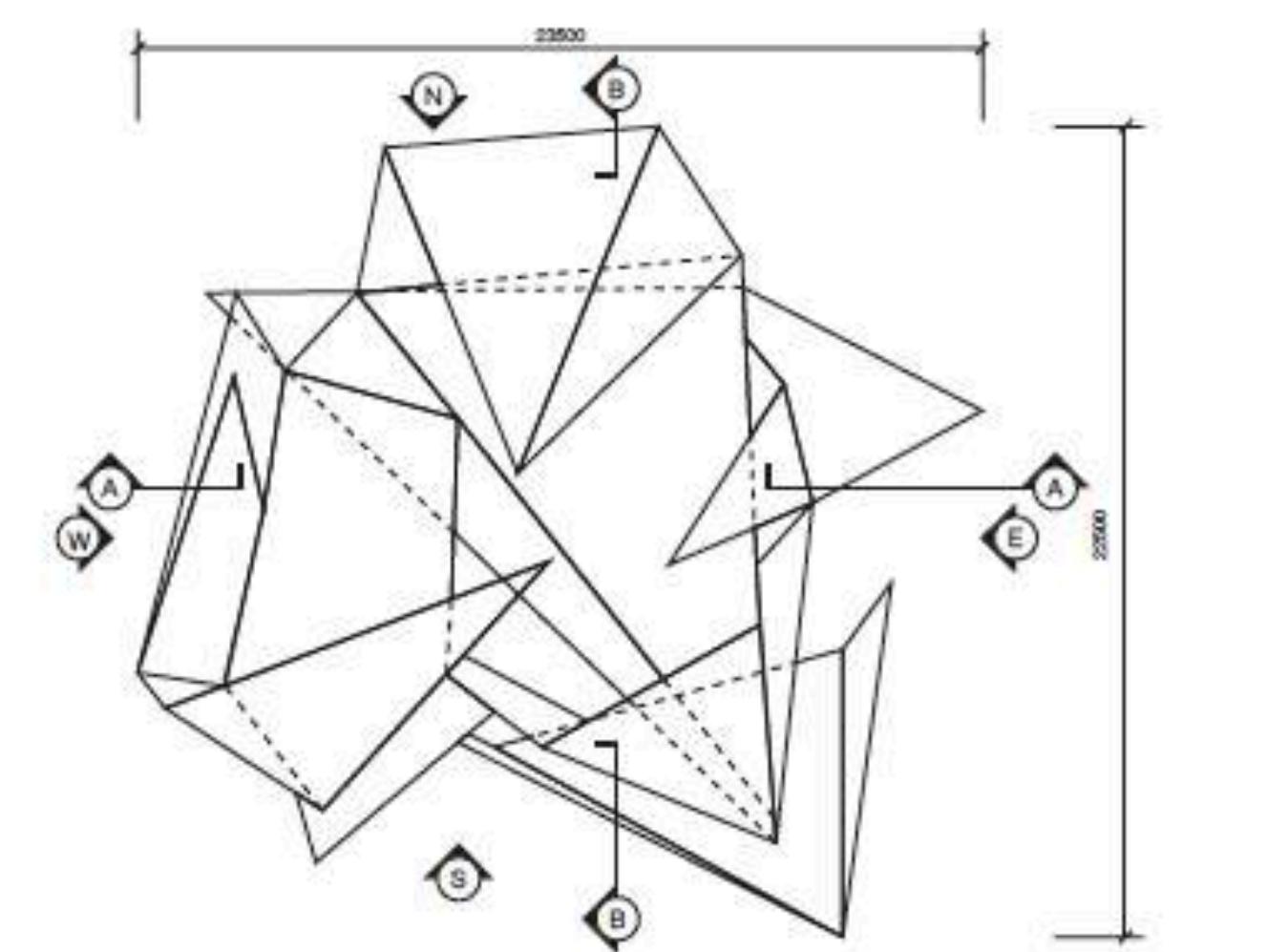


INTRODUCTION TASK 2B- METAL

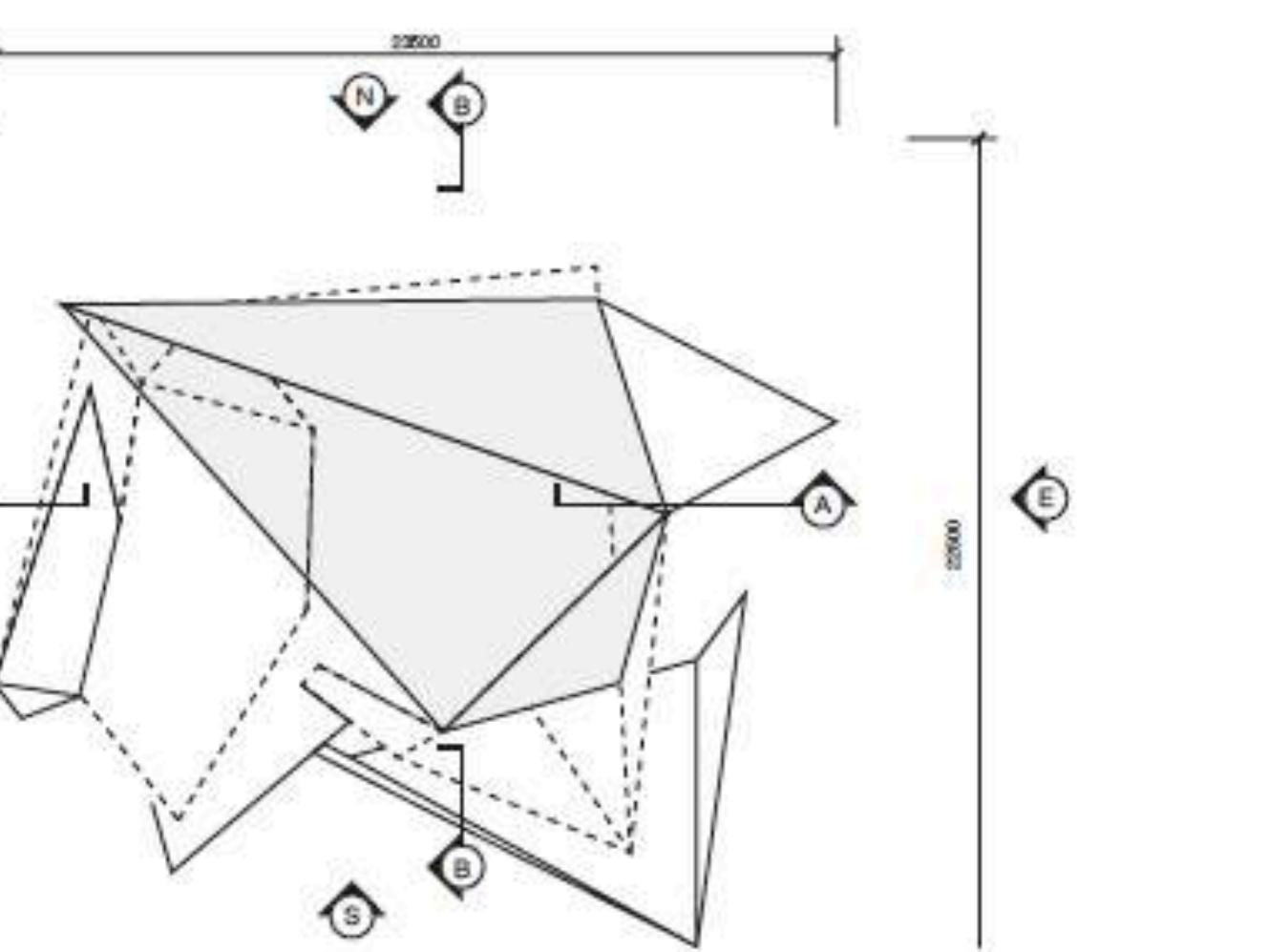
TASK 2B WAS A PROJECT USING THE PRINCIPLES OF DIAGONAL PLANES TO CREATE A DYNAMIC STRUCTURE OUT OF METAL WITH THREE LEVELS FOR PEOPLE TO INHABIT.



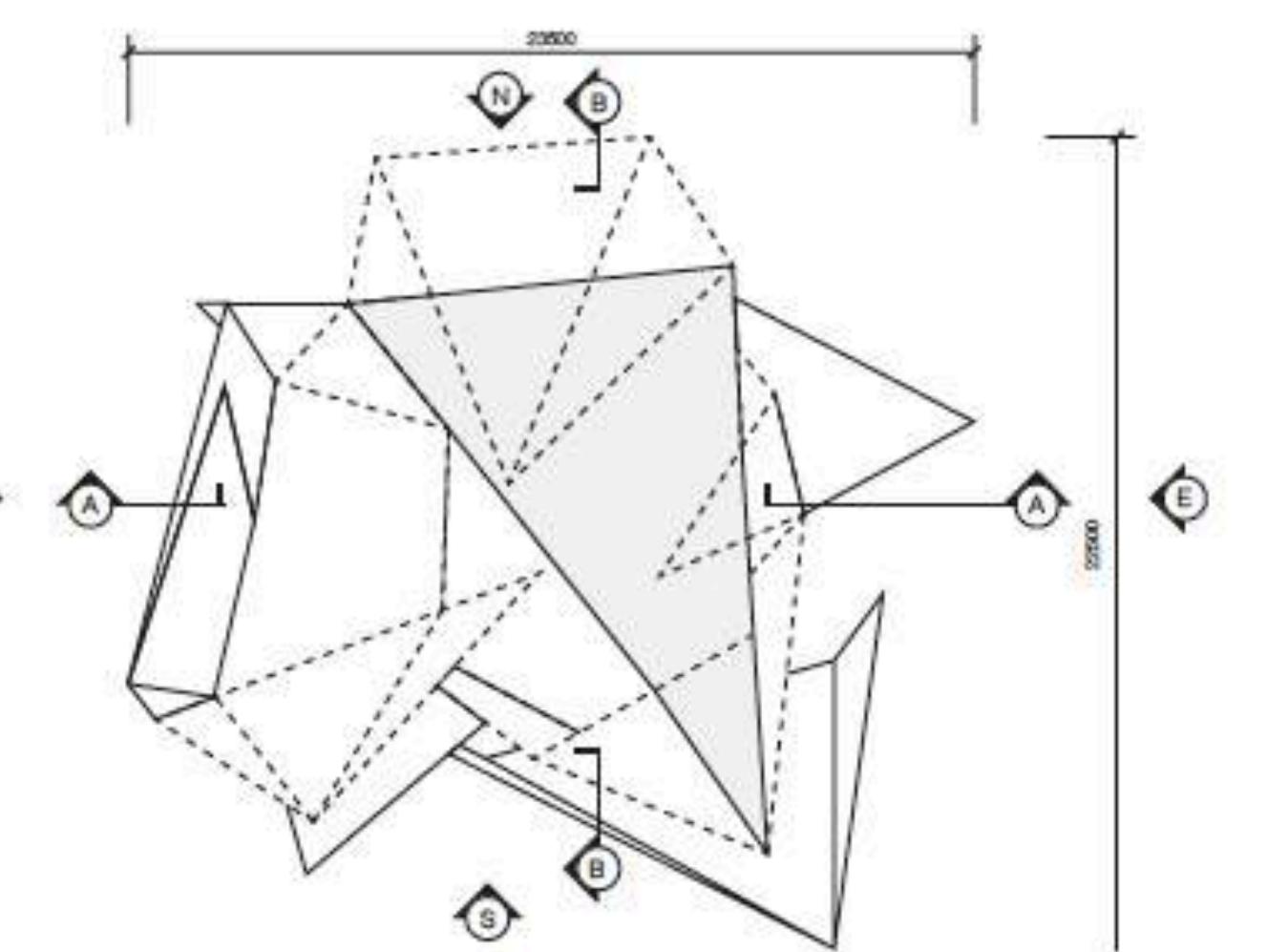
concept models



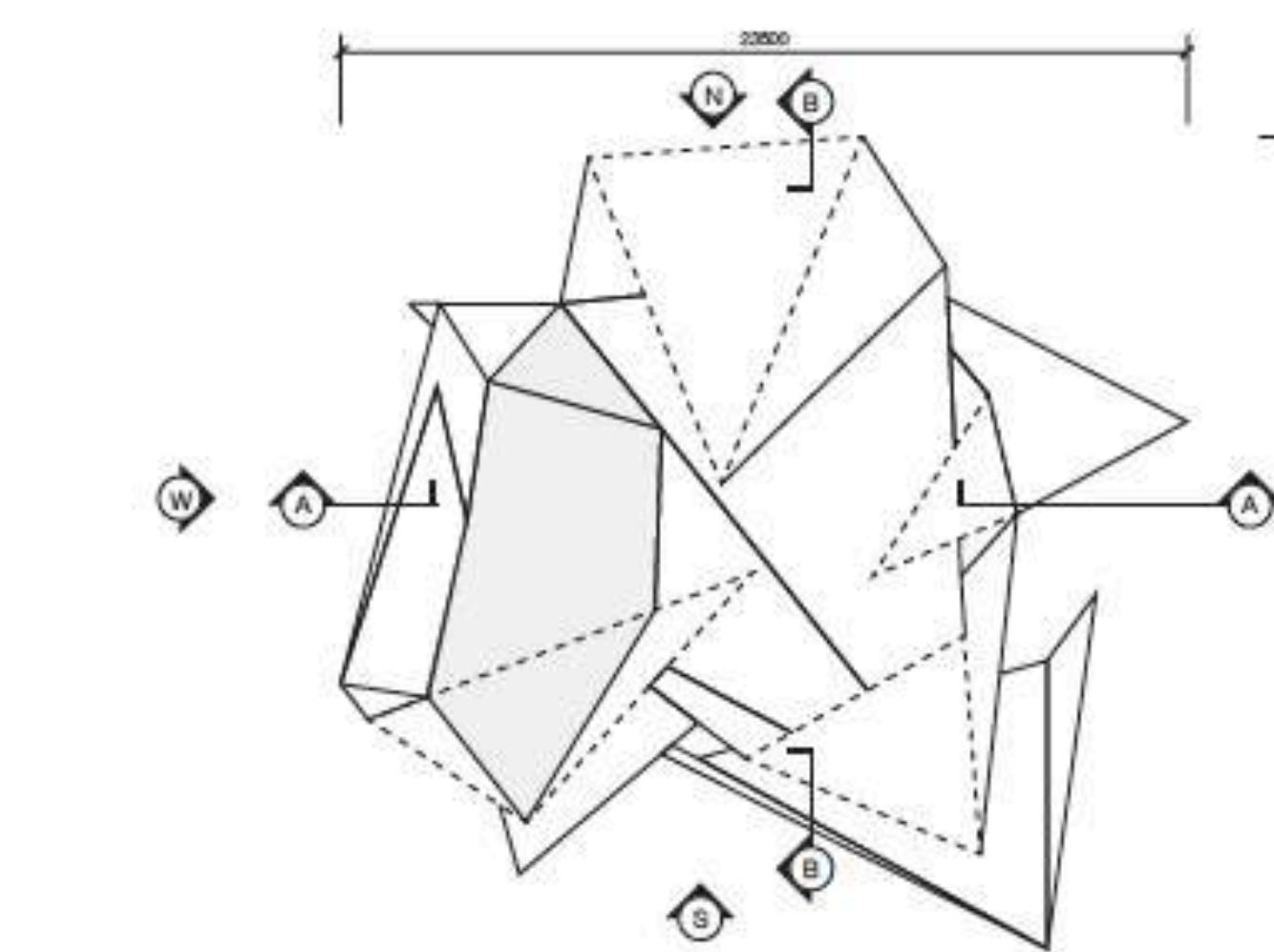
AERIAL



LEVEL ONE

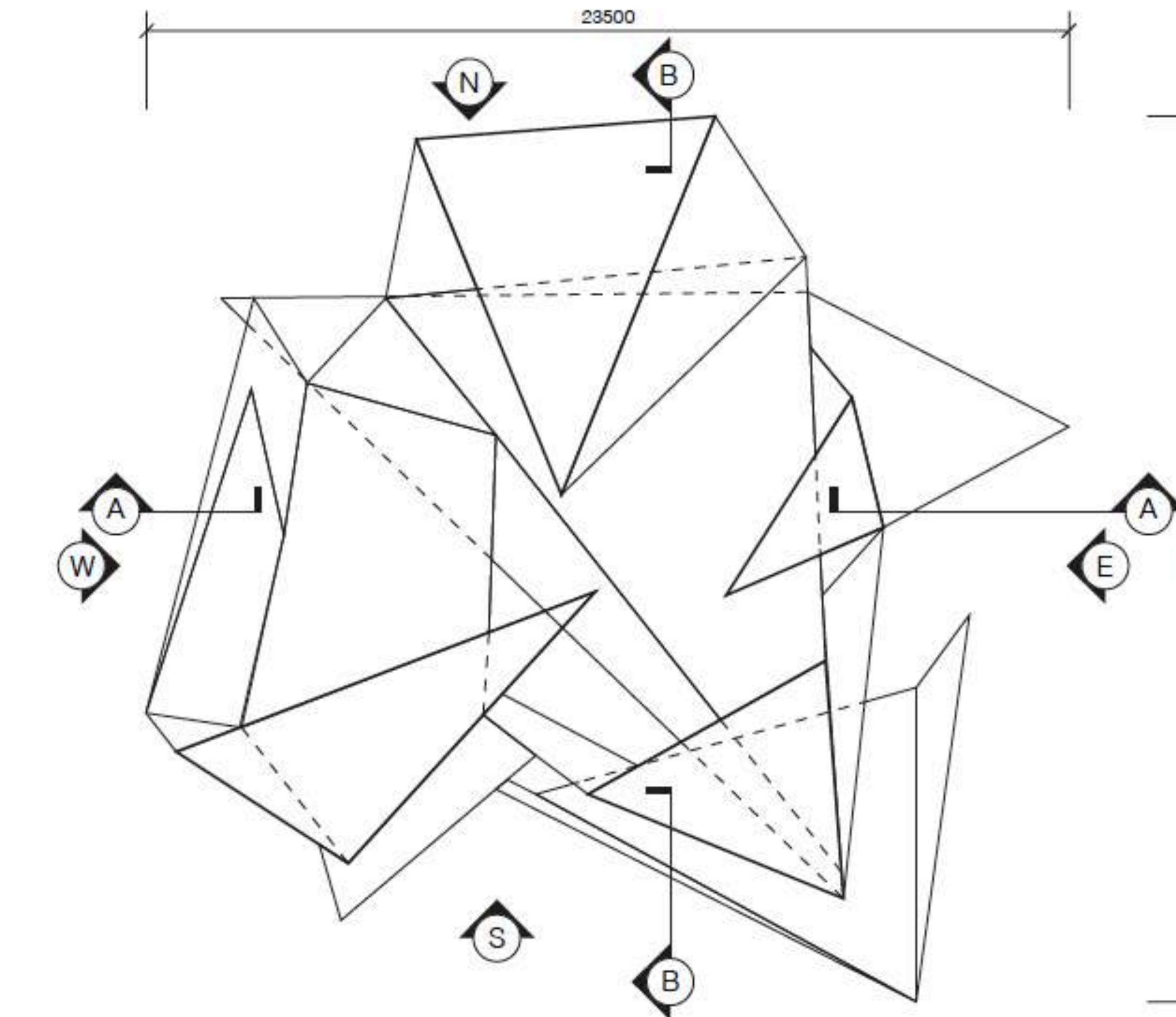


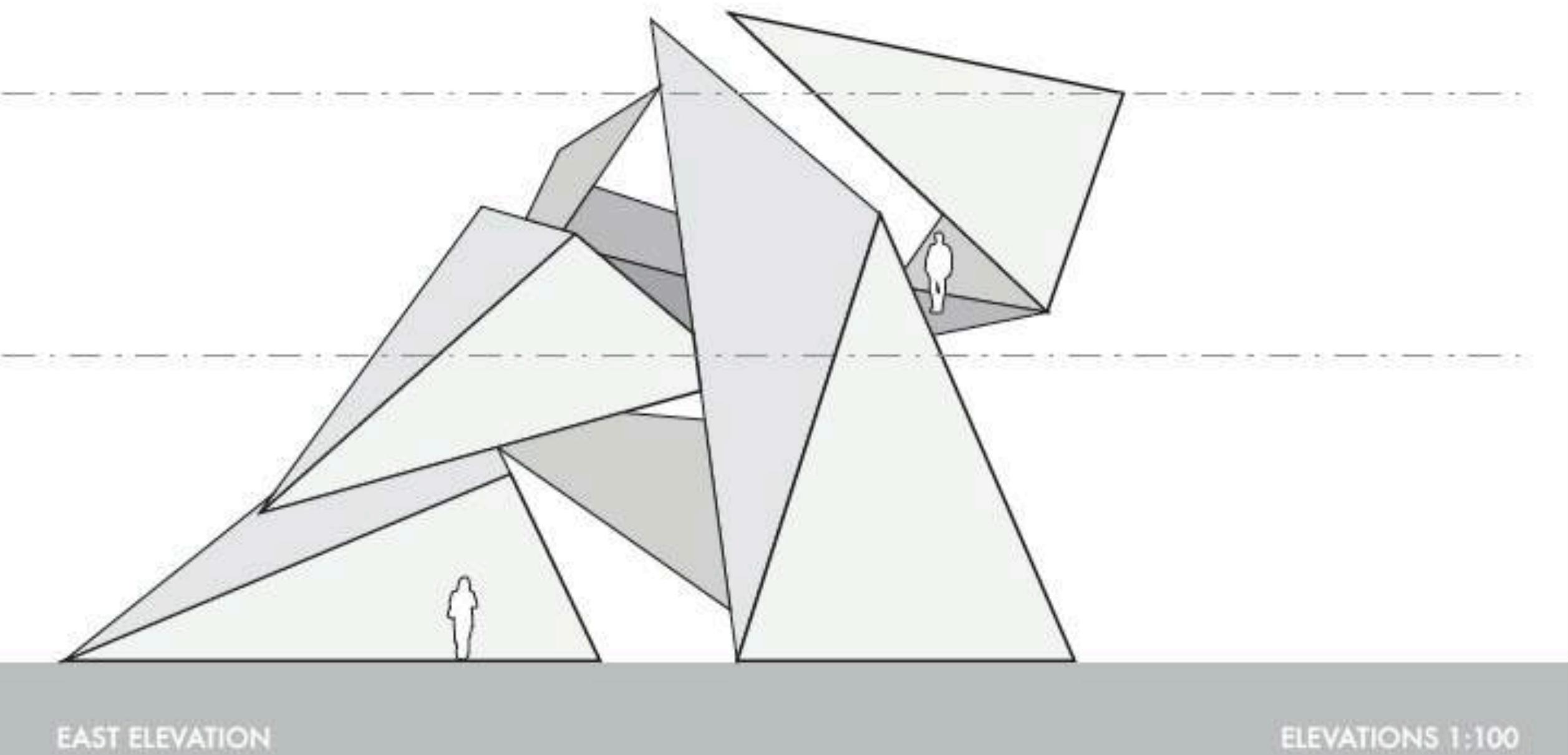
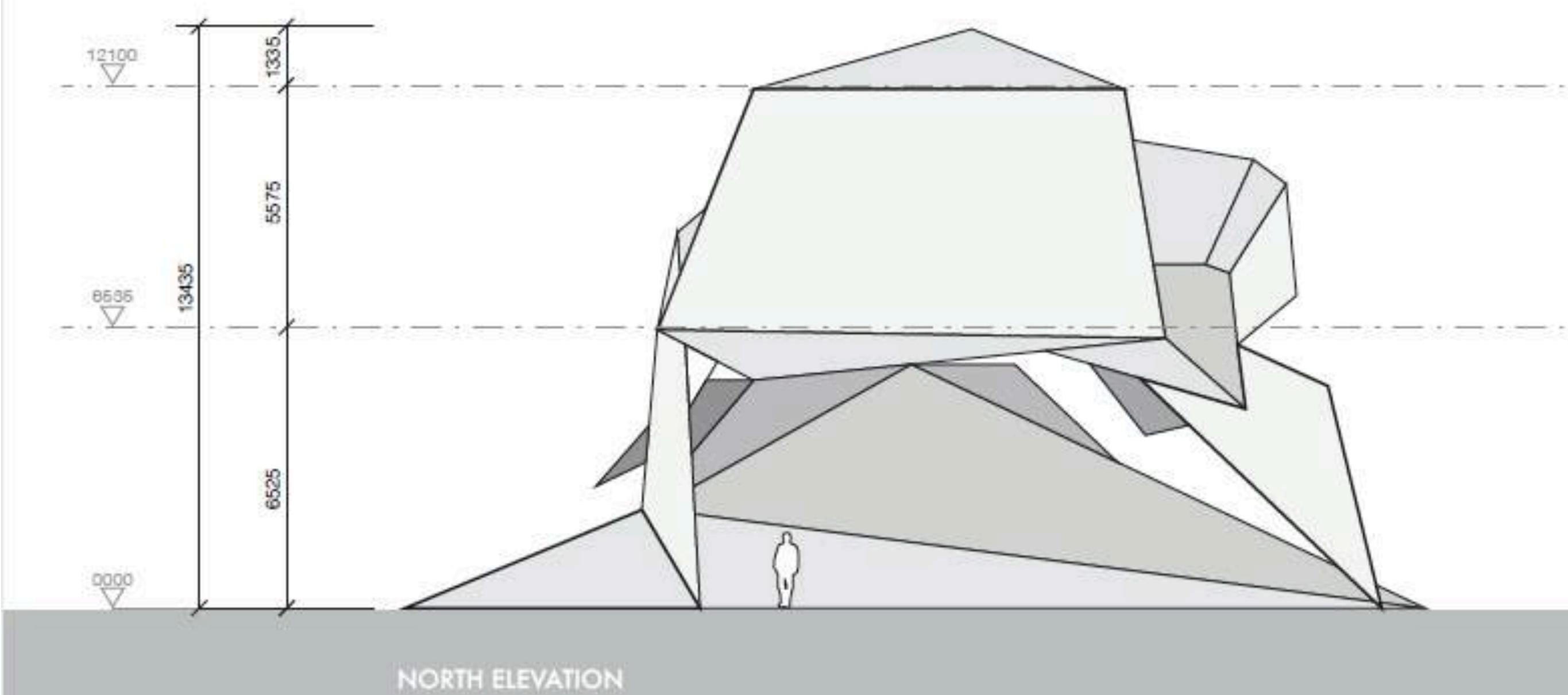
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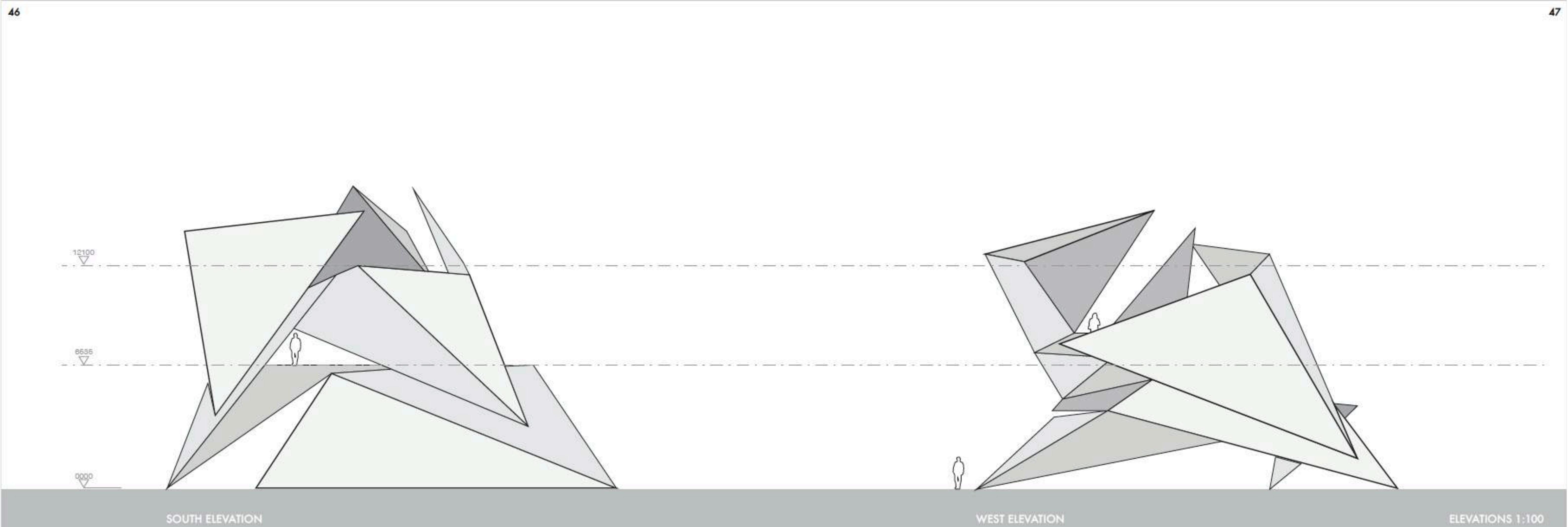
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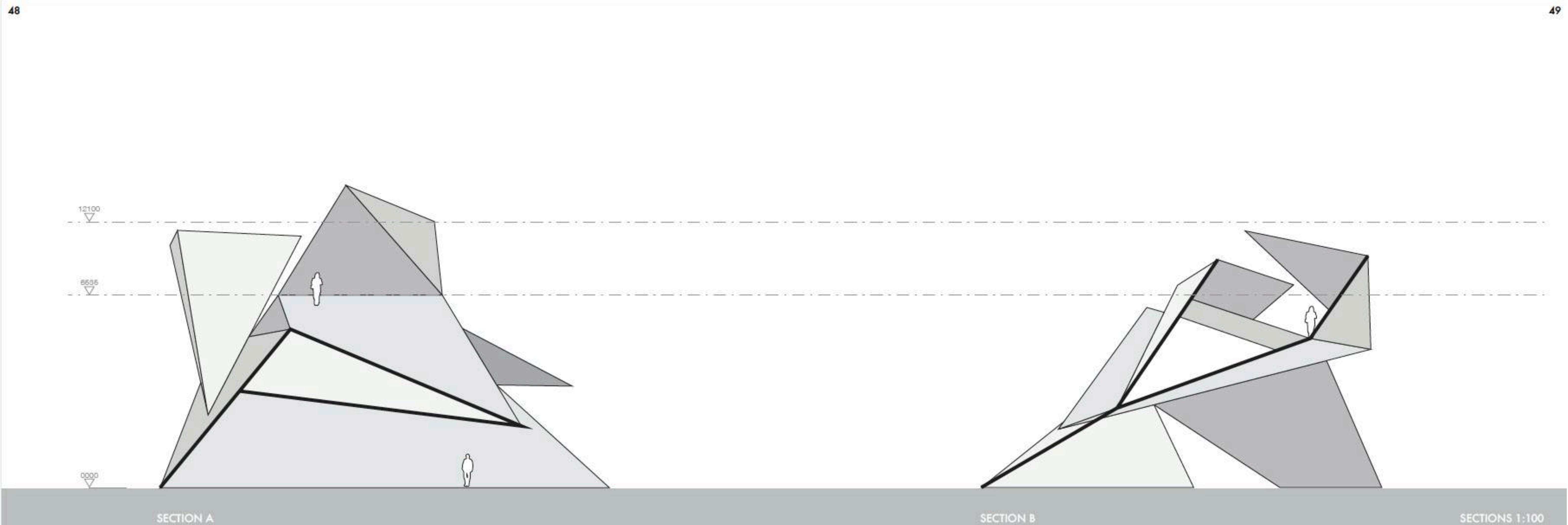
PLANS 1:200

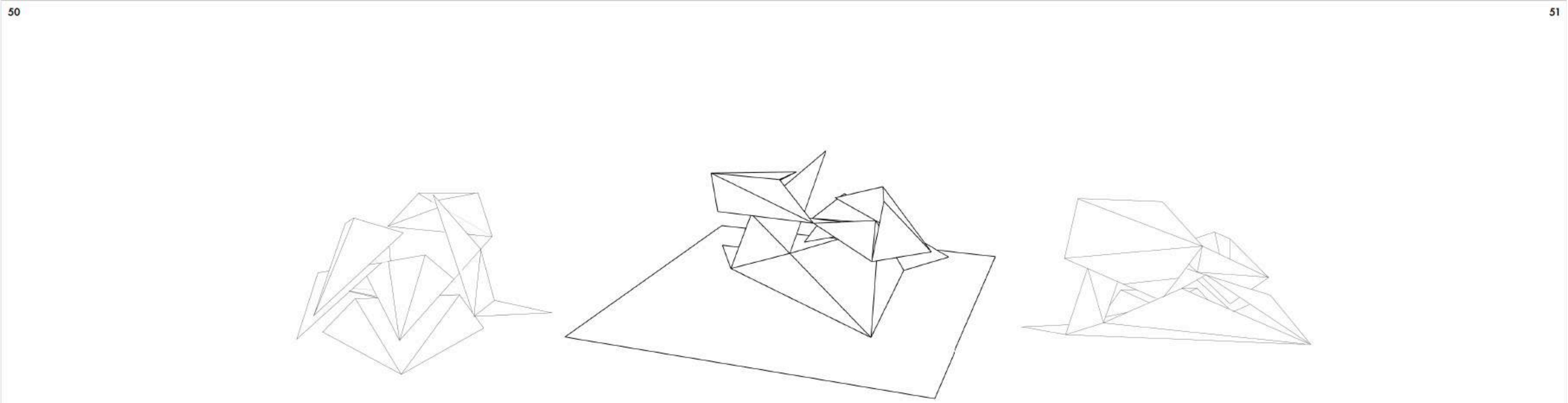




ELEVATIONS 1:100





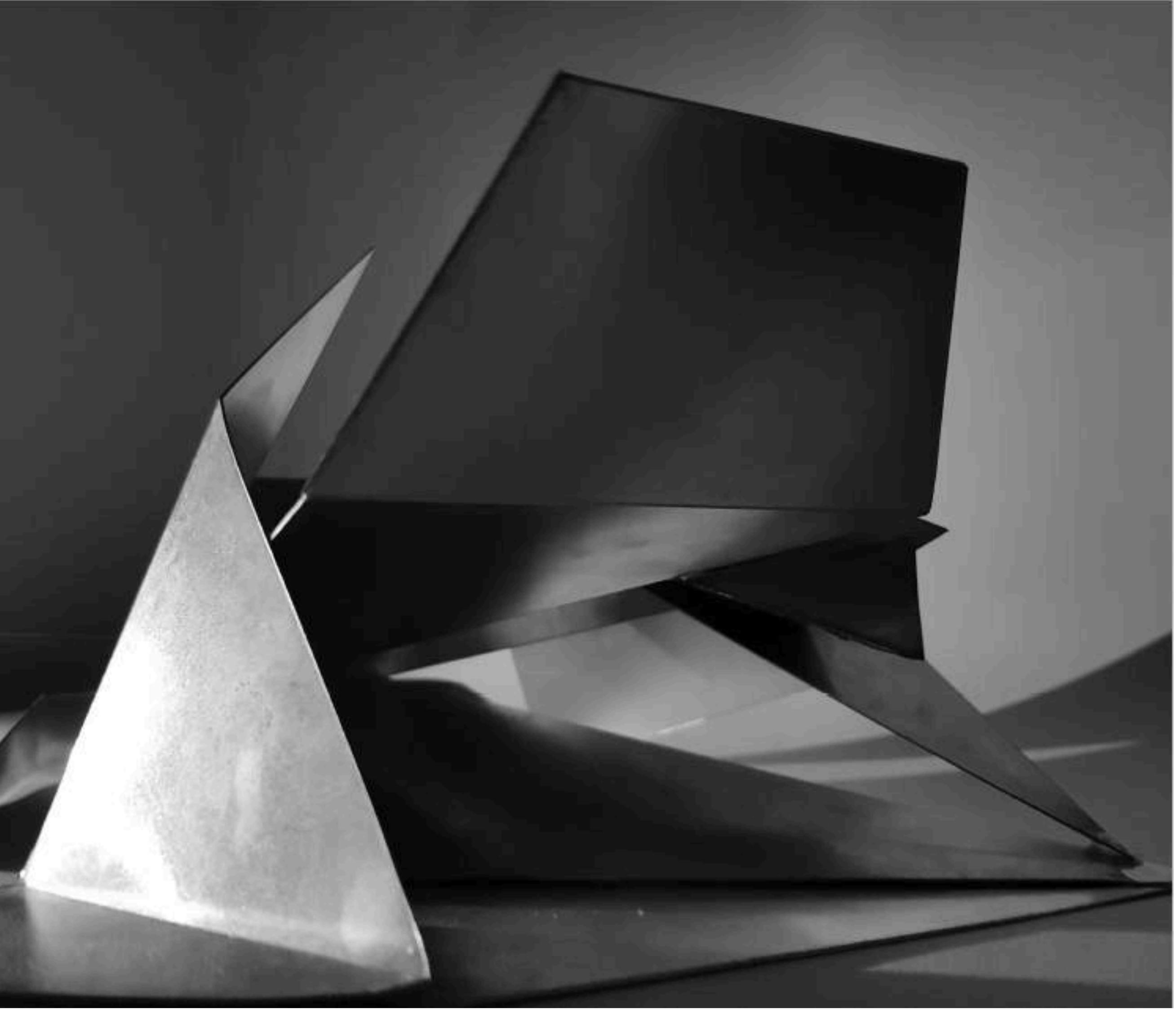
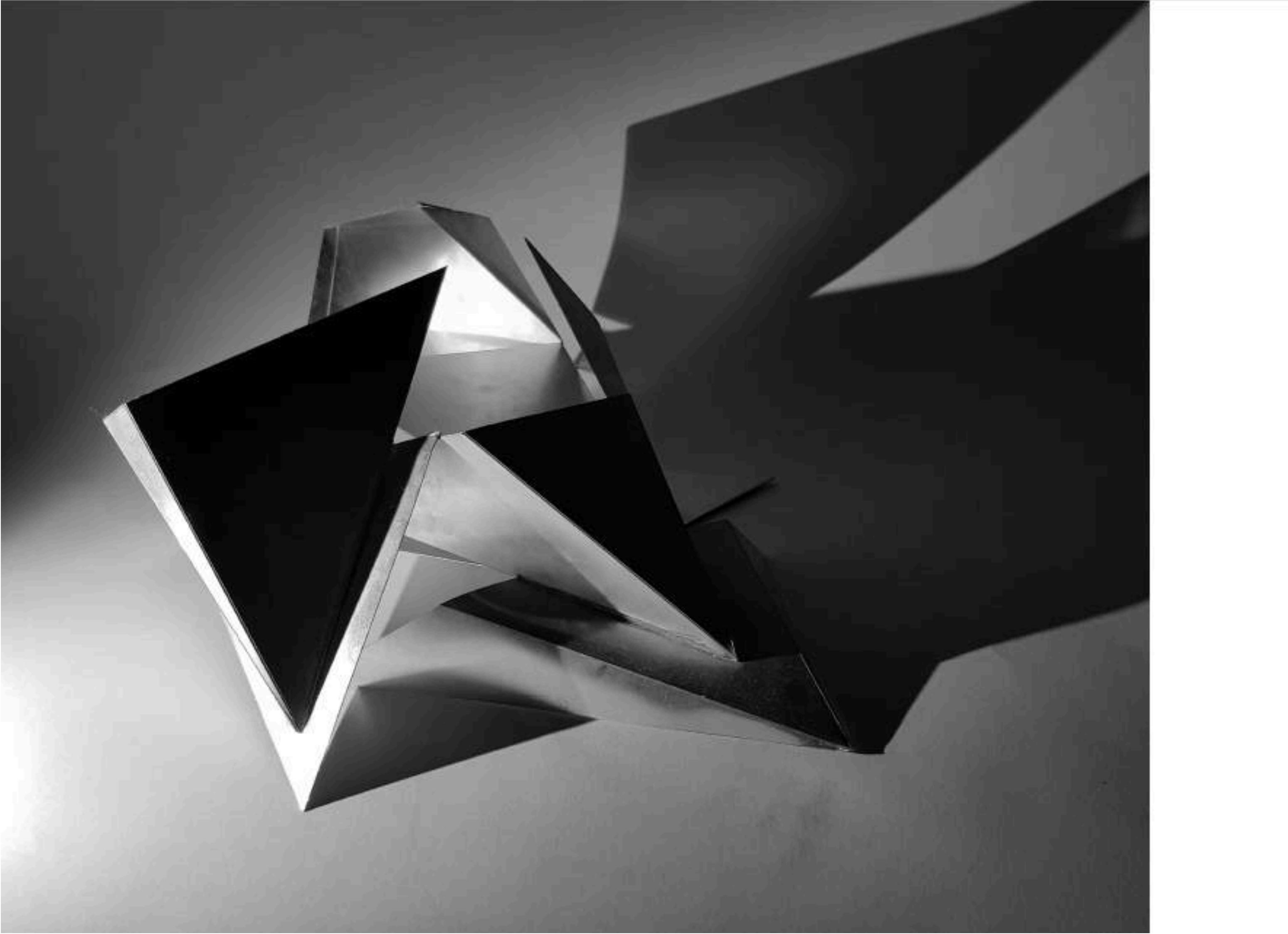


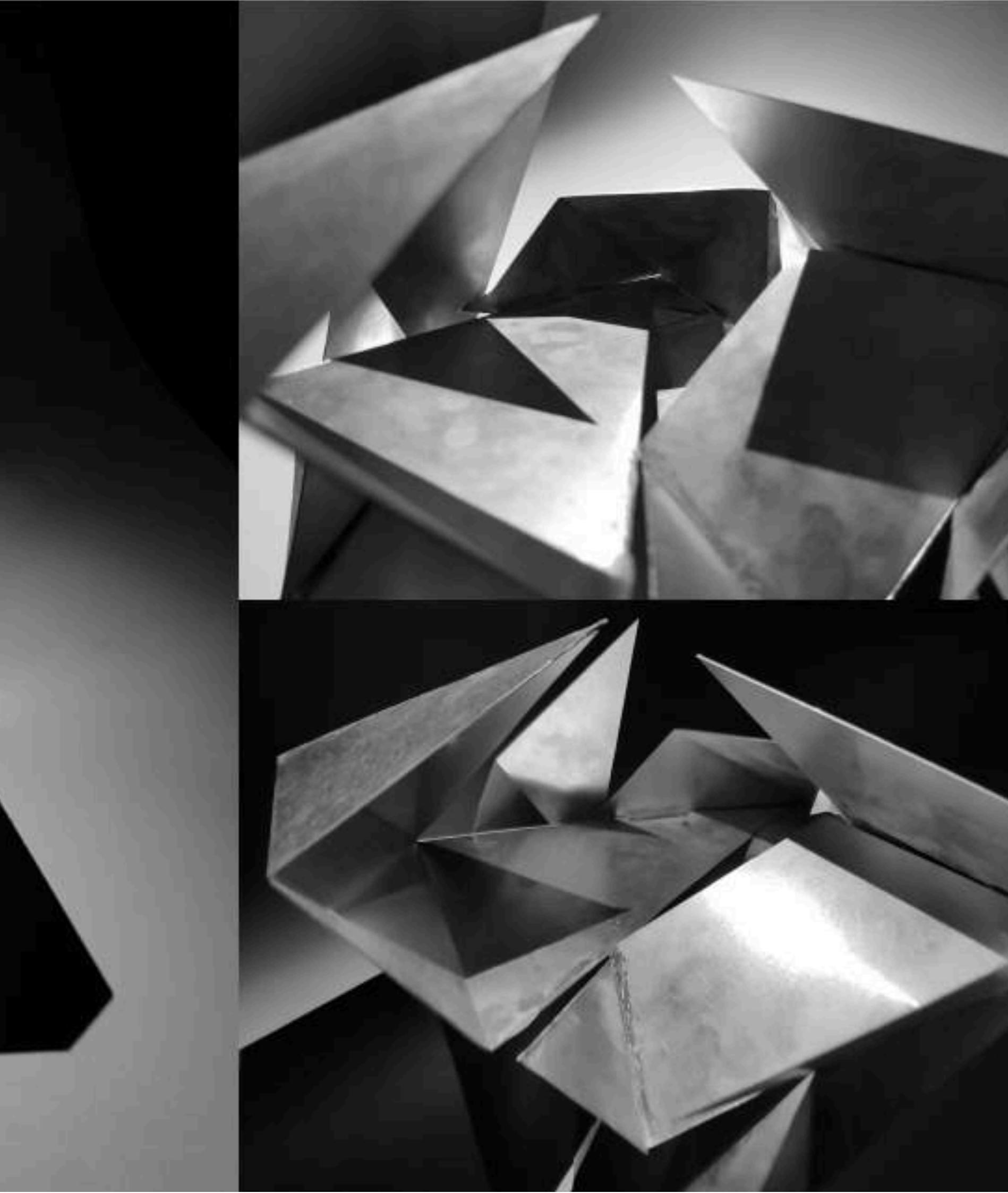
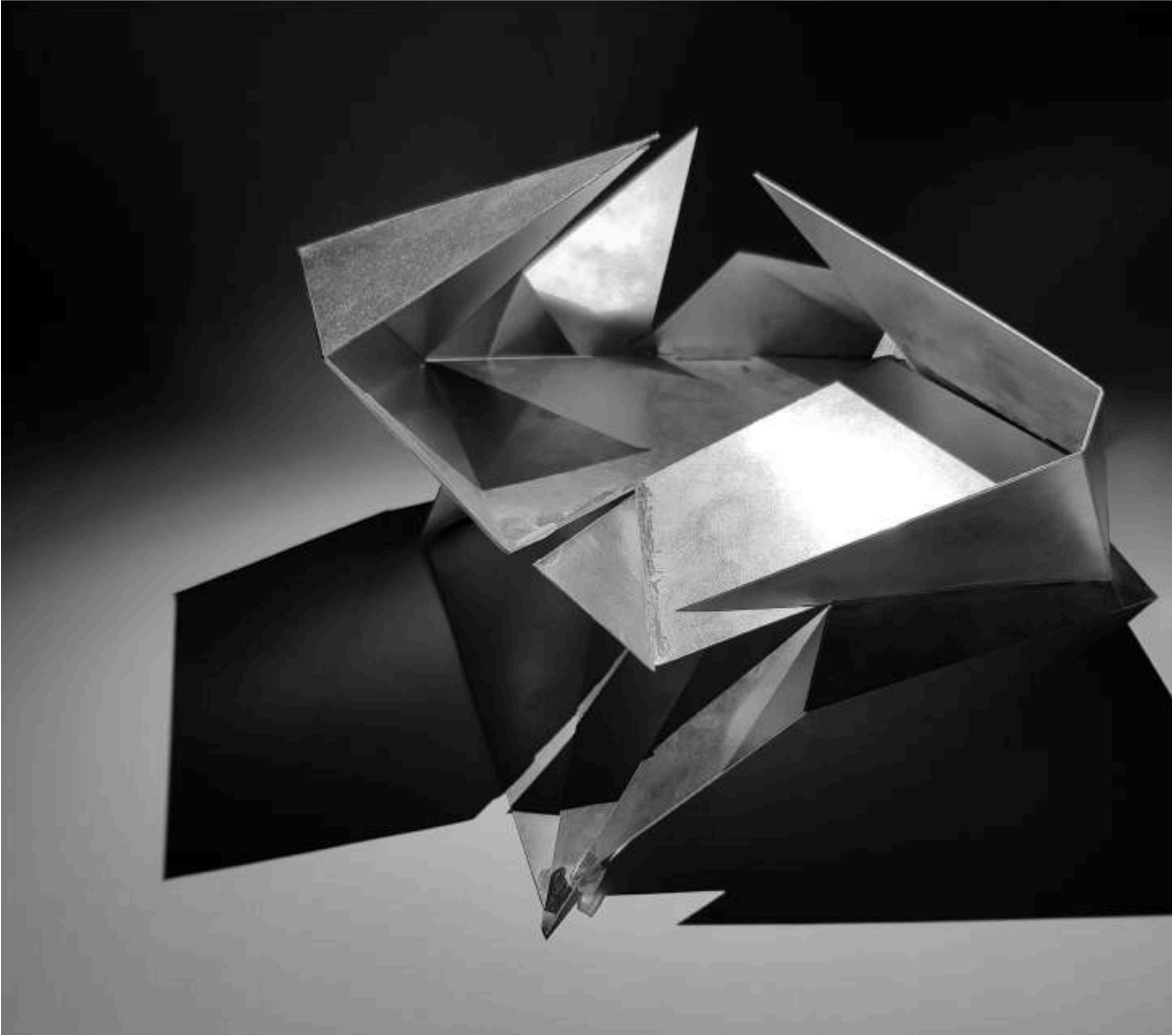
3D MODEL NTS

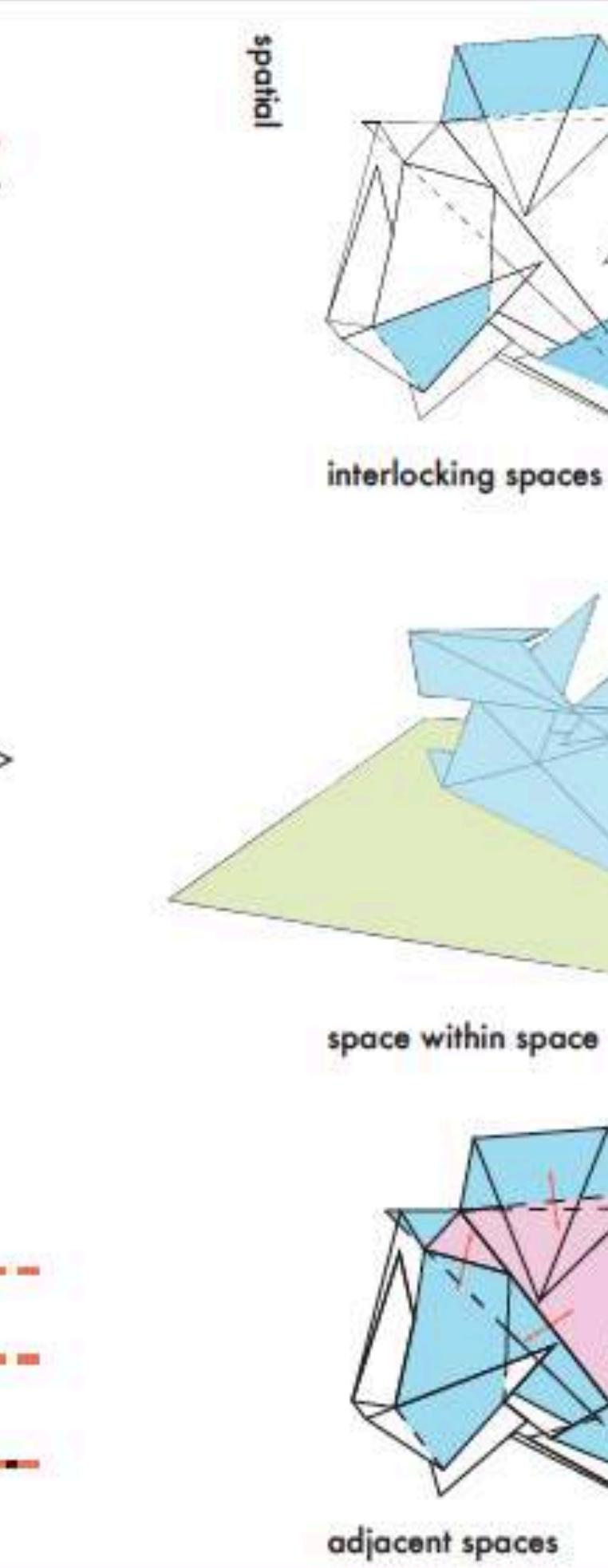
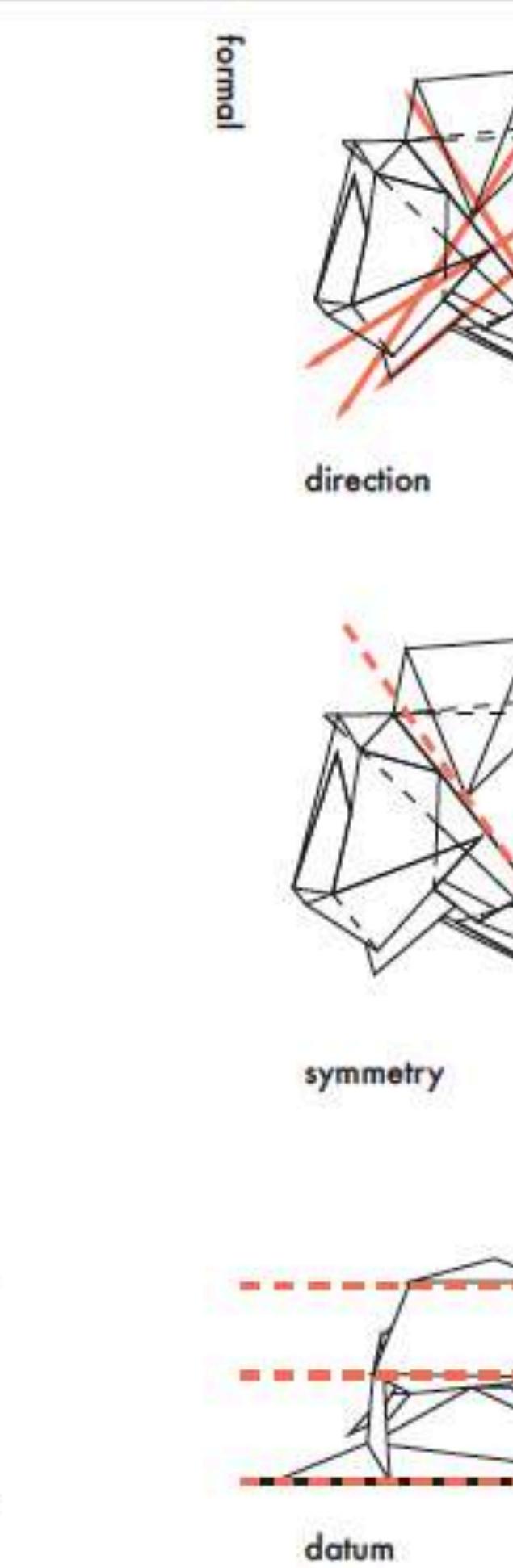
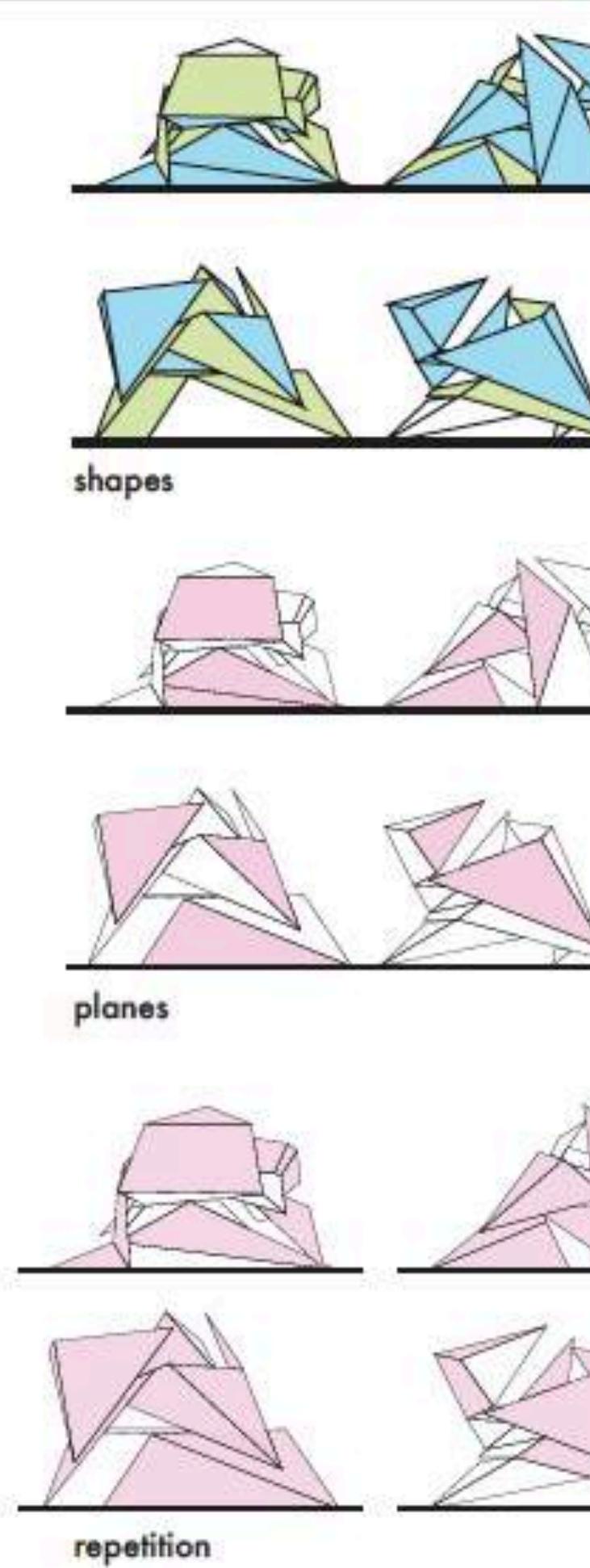
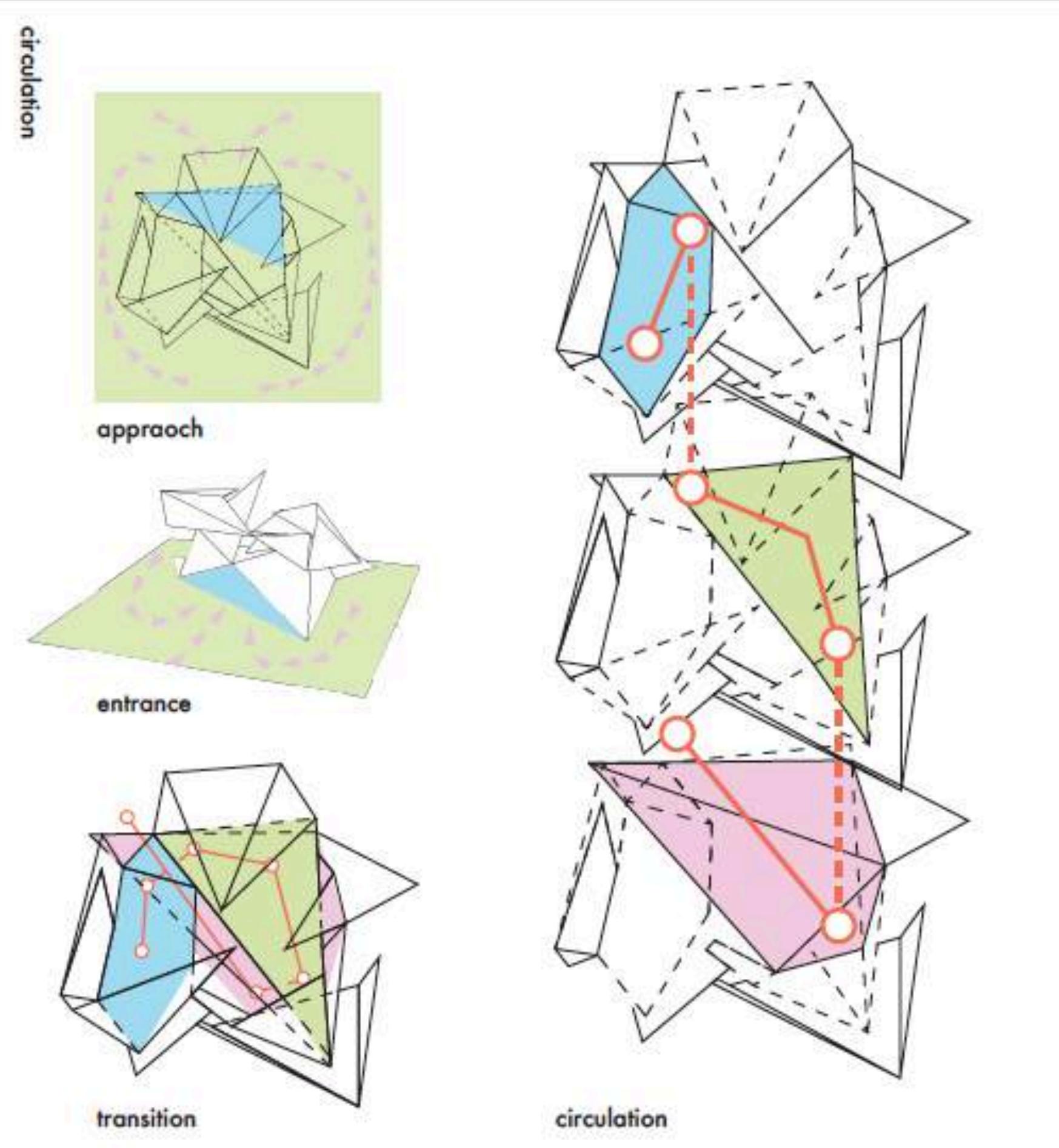
3D MODEL NTS

3D MODEL NTS

3D MODEL NTS



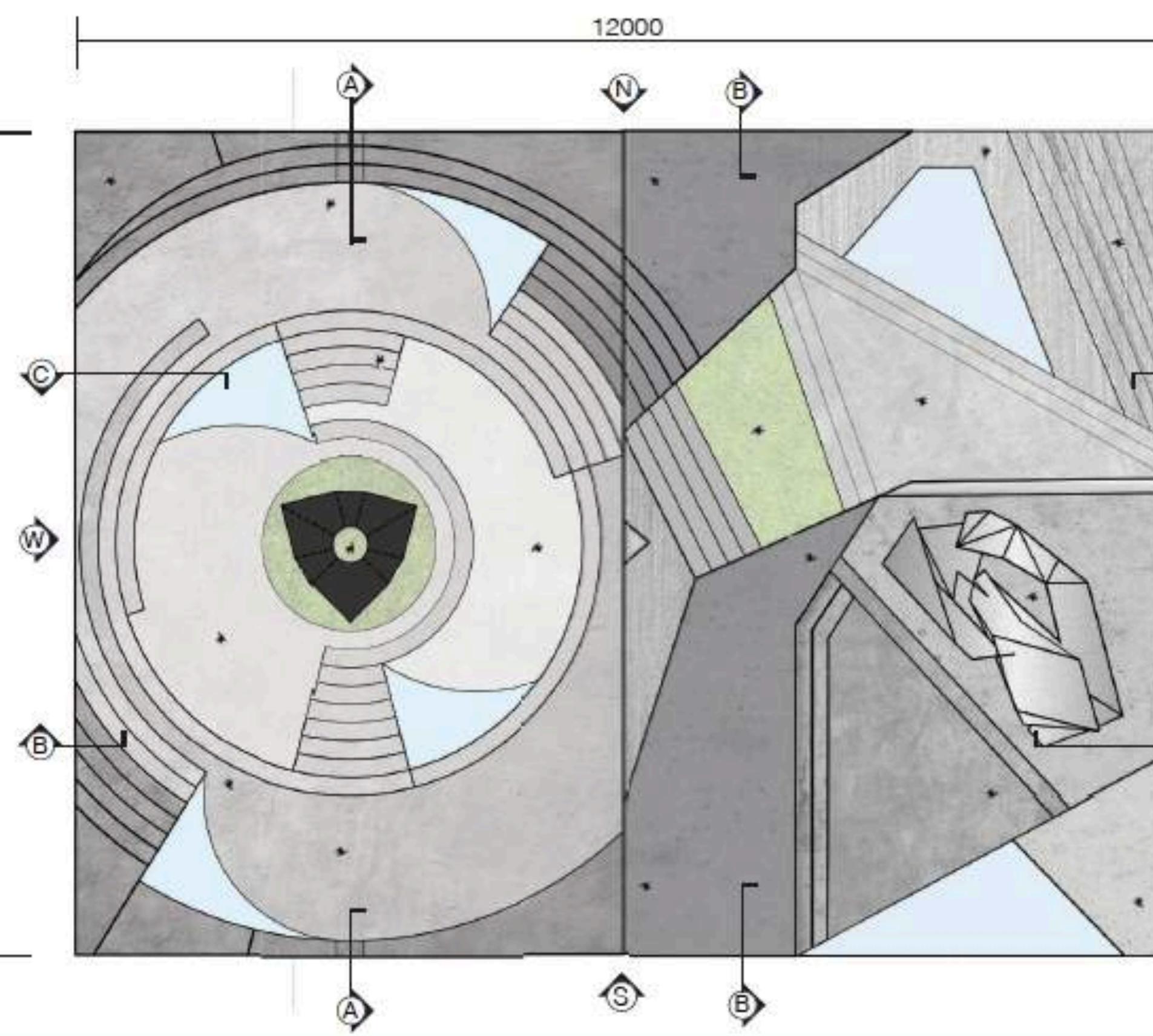






INTRODUCTION TASK 3 - TERRAIN

TASK 3 WAS A PROJECT USING THE LESSONS FROM TASK 2 BOTH STABLE AND DYNAMIC PRINCIPLES, THEN APPLYING IT ON A LARGER SCALE TO CREATE A TERRAIN OUT OF CARDBOARD FOR THE STRUCTURE CREATED IN TASK 2



SITE PLAN

PLAN 1:500

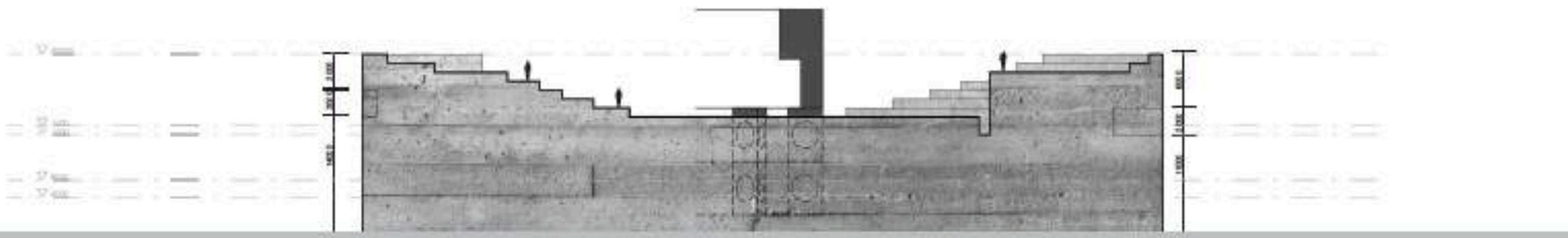


NORTH ELEVATION

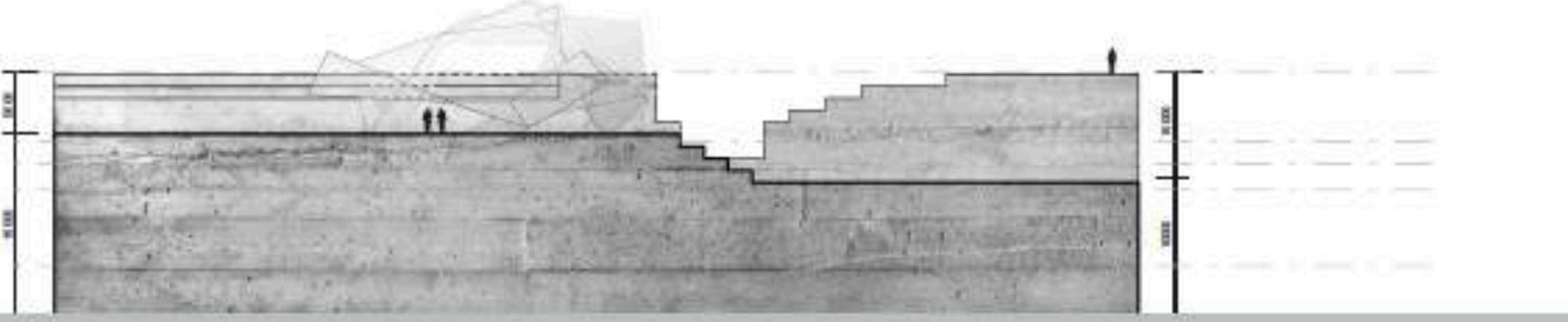


SOUTH ELEVATION

ELEVATIONS 1:500



EAST ELEVATION



WEST ELEVATION

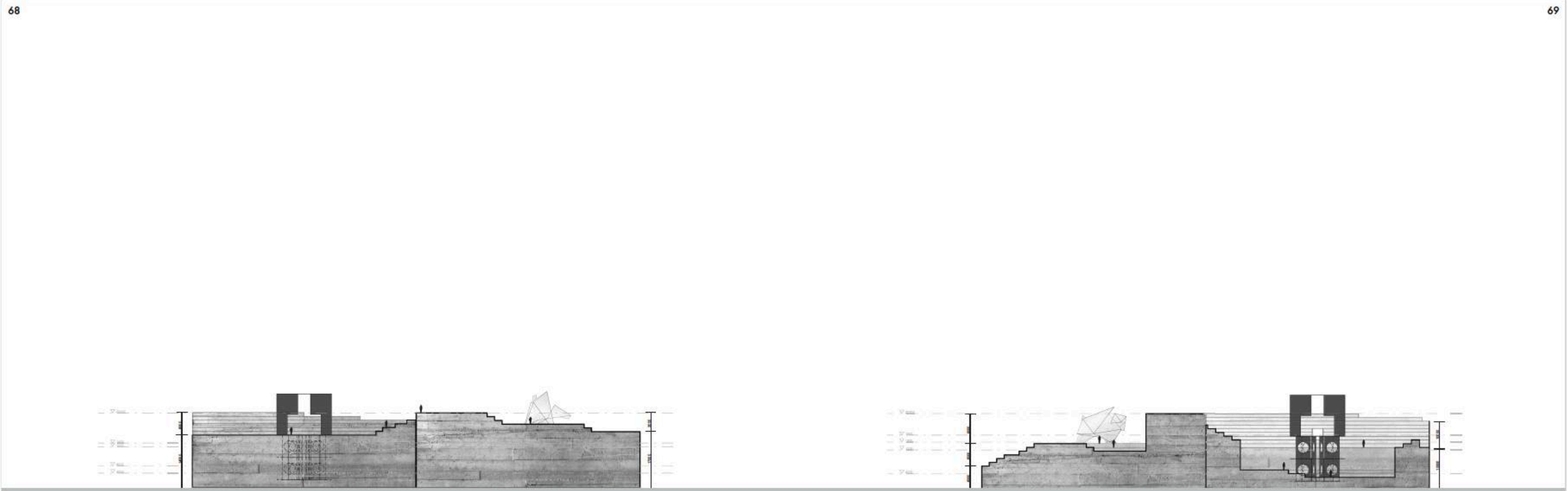
ELEVATIONS 1:500



SECTION A

SECTION B

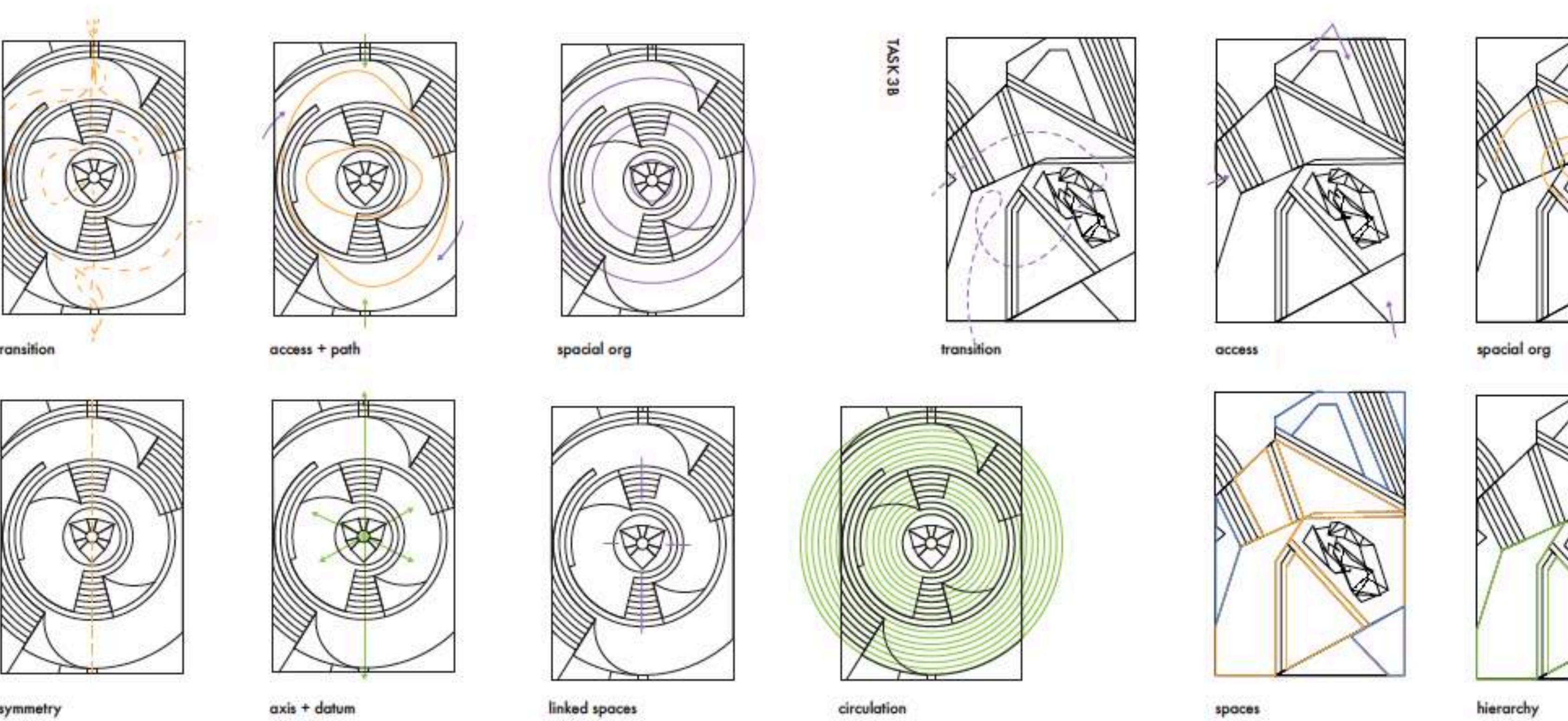
SECTIONS 1:500

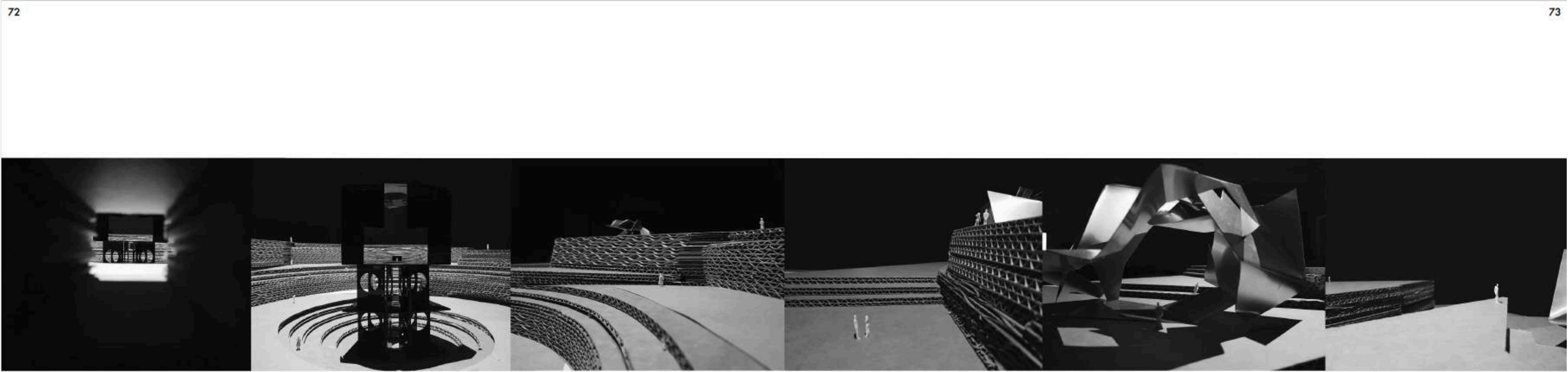


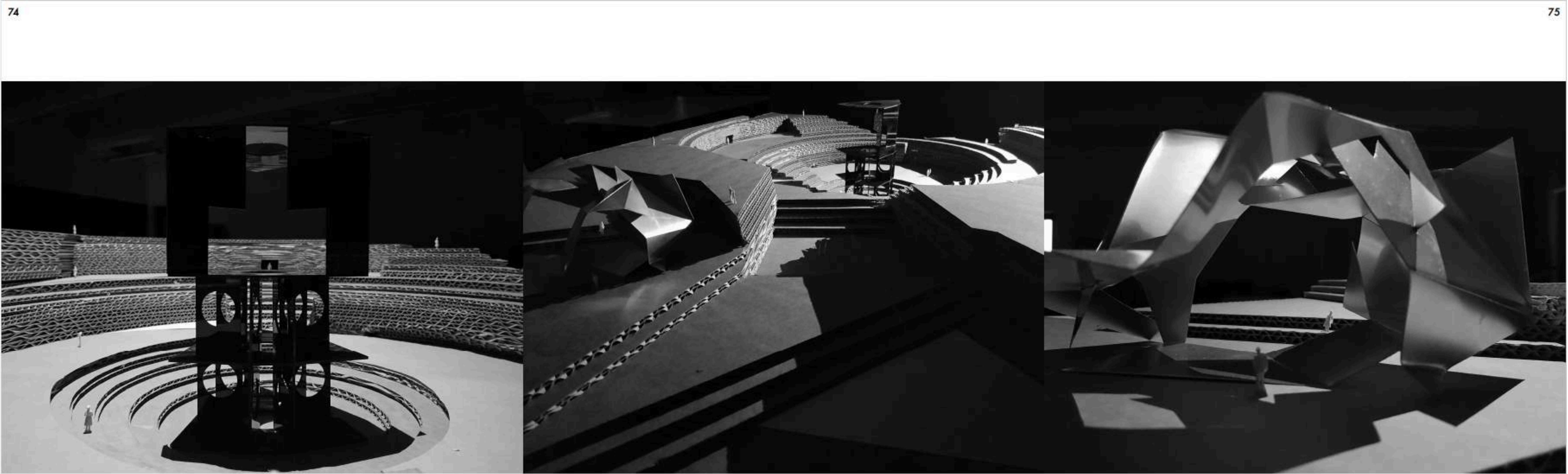
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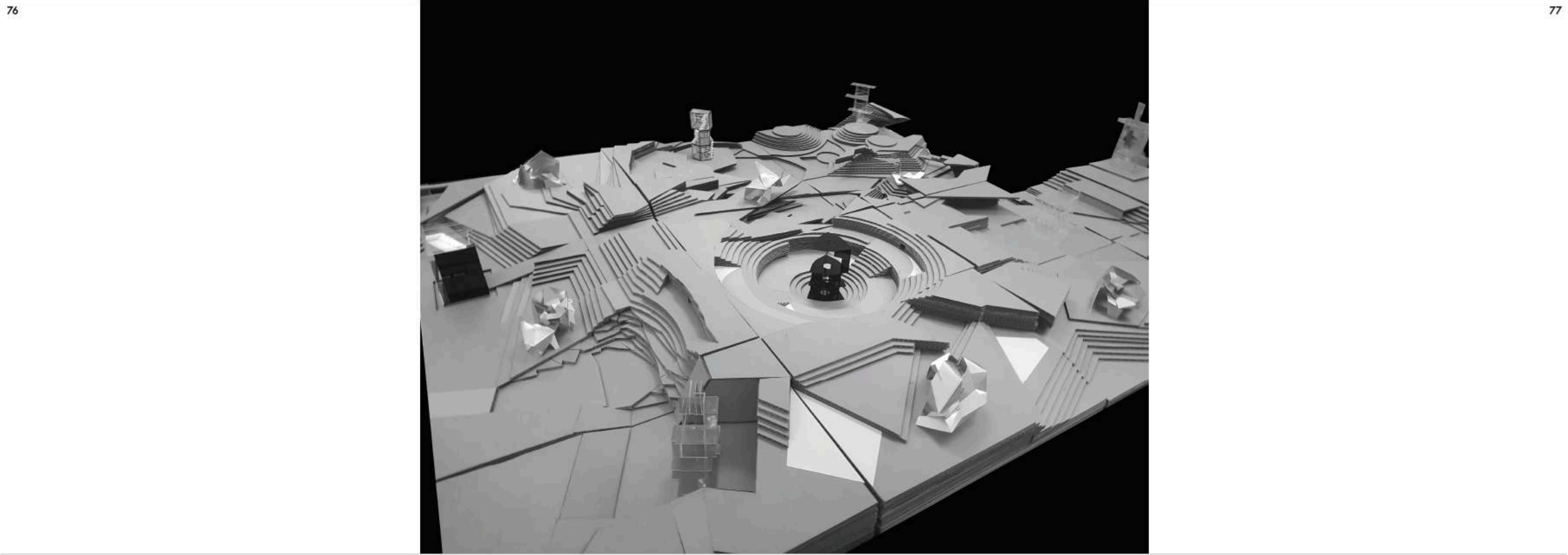
SECTION D

SECTIONS 1:500









CONCLUSION

THIS SEMESTER HAS BEEN A HUGE LEARNING PROCESS LEARNING DIFFERENT WAYS TO APPROACH AND INTERPRET THE PROJECT IN FRONT OF YOU. I DISCOVERED THAT THERE IS NEVER ONLY ONE ANSWER AND THROUGH OUT THE PROCESS OF DESIGN OTHER IDEAS POP OUT THAT WILL CHANGE YOUR INITIAL IDEA.

THE SKILLS I HAVE LEARNT BOTH BY HAND AND COMPUTER HAVE INCREASED GREATLY ALLOWING ME TO CREATE MORE REFINED DRAWINGS AND MODELS IN ORDER TO BETTER REPRESENT AND PRESENT MY IDEAS

THIS SEMESTER HAS BEEN FUN AND LOOK FORWARD TO CONTINUING MY STUDIES IN THIS FIELD

