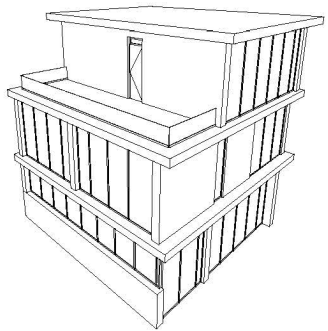
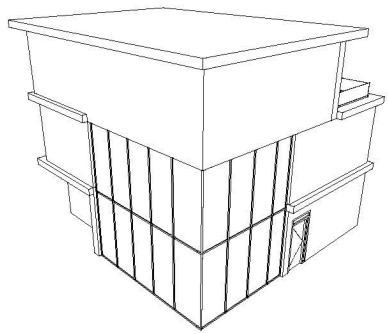
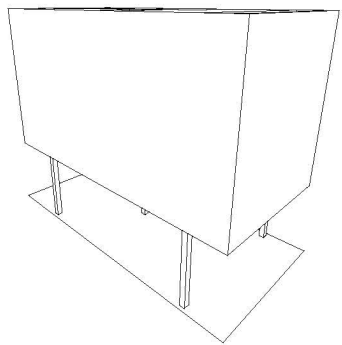
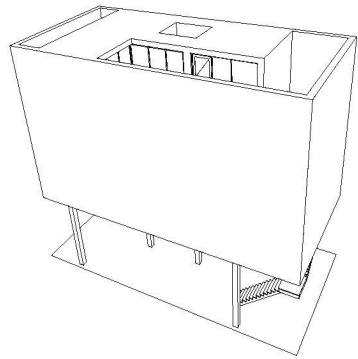


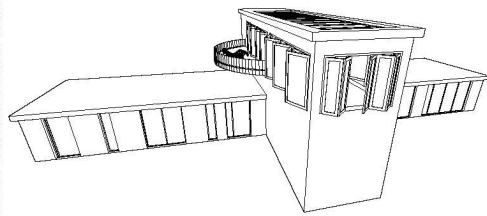
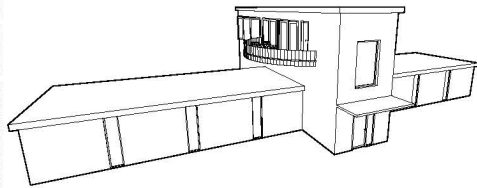
HUIS I 10x10x10



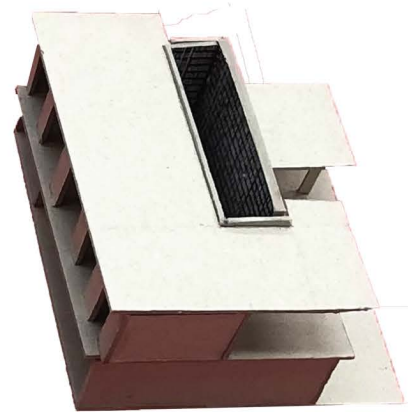
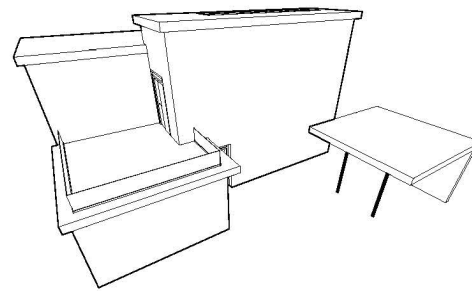
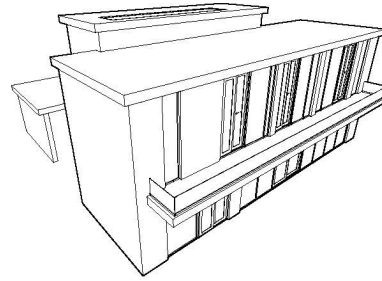
HUIS II zonder ramen



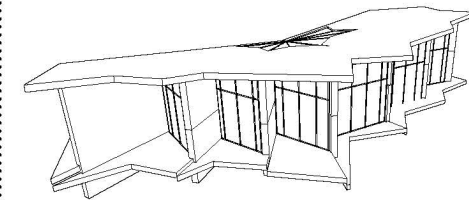
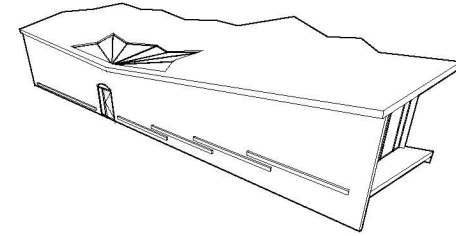
HUIS III Zwembad



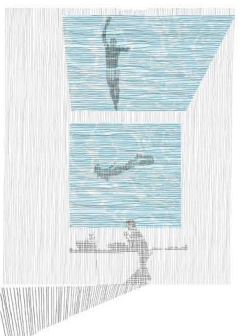
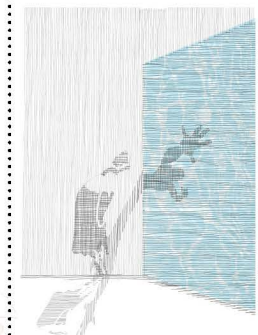
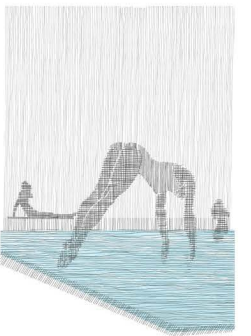
HUIS IV Boekenkast



HUIS V Zonder gang



HUIS VI StoryBoard.

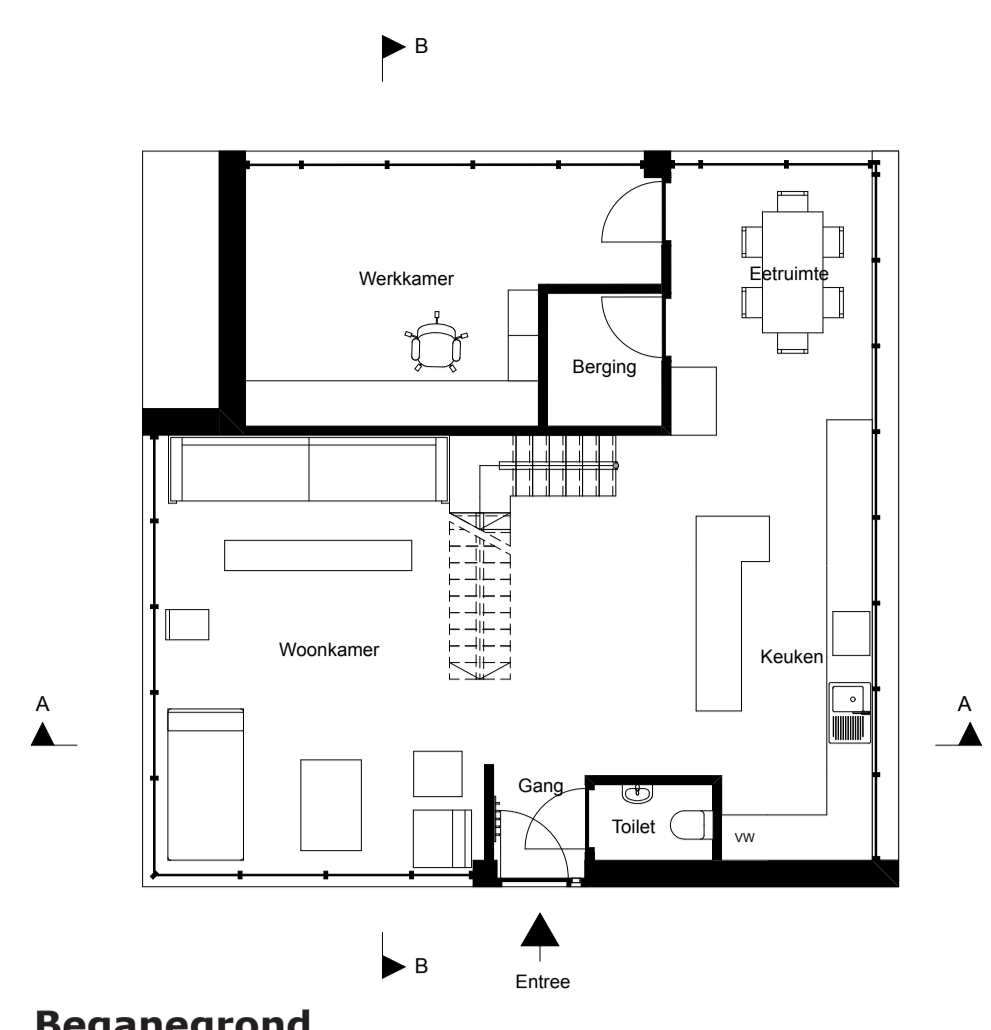


Elementair ontwerpen

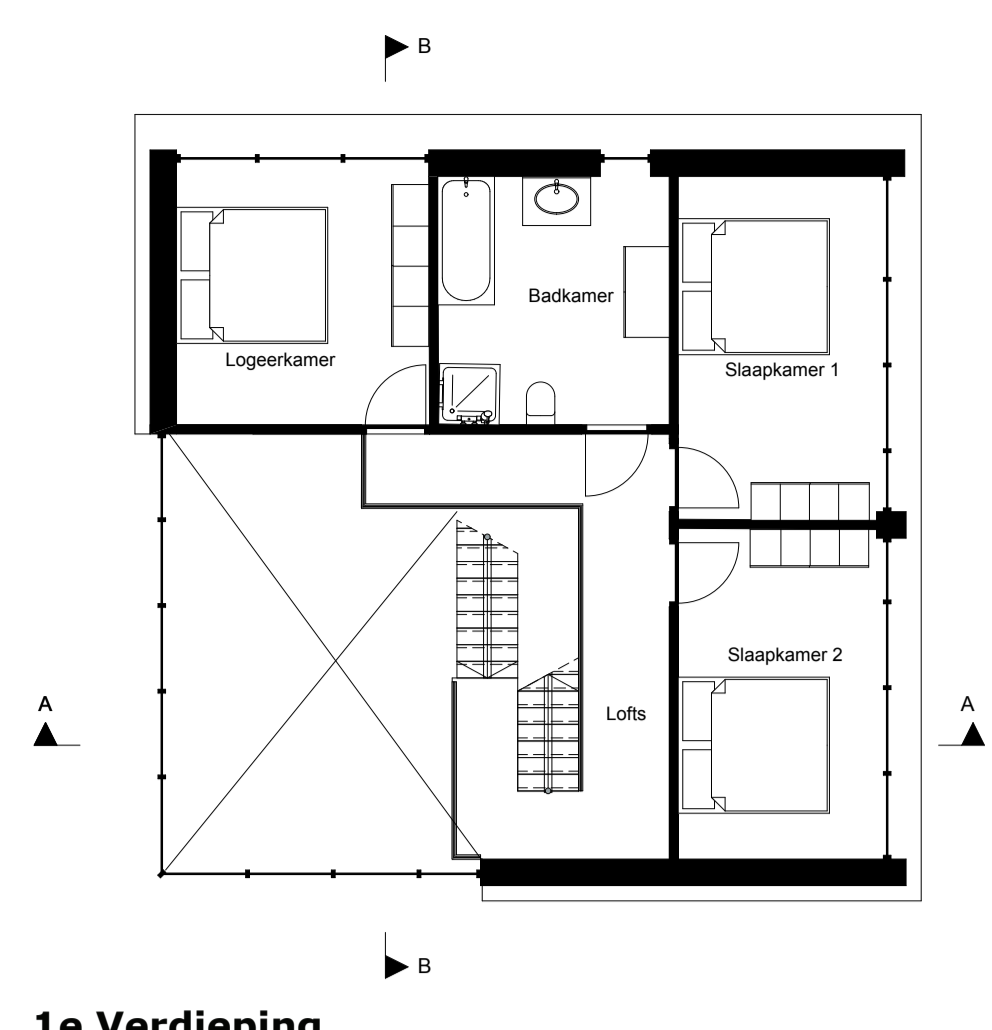
1e opgave:

Het huis past in een kubus van 10 m x 10 m x 10 m en raakt tenminste éénmaal aan alle vlakken van die kubus.

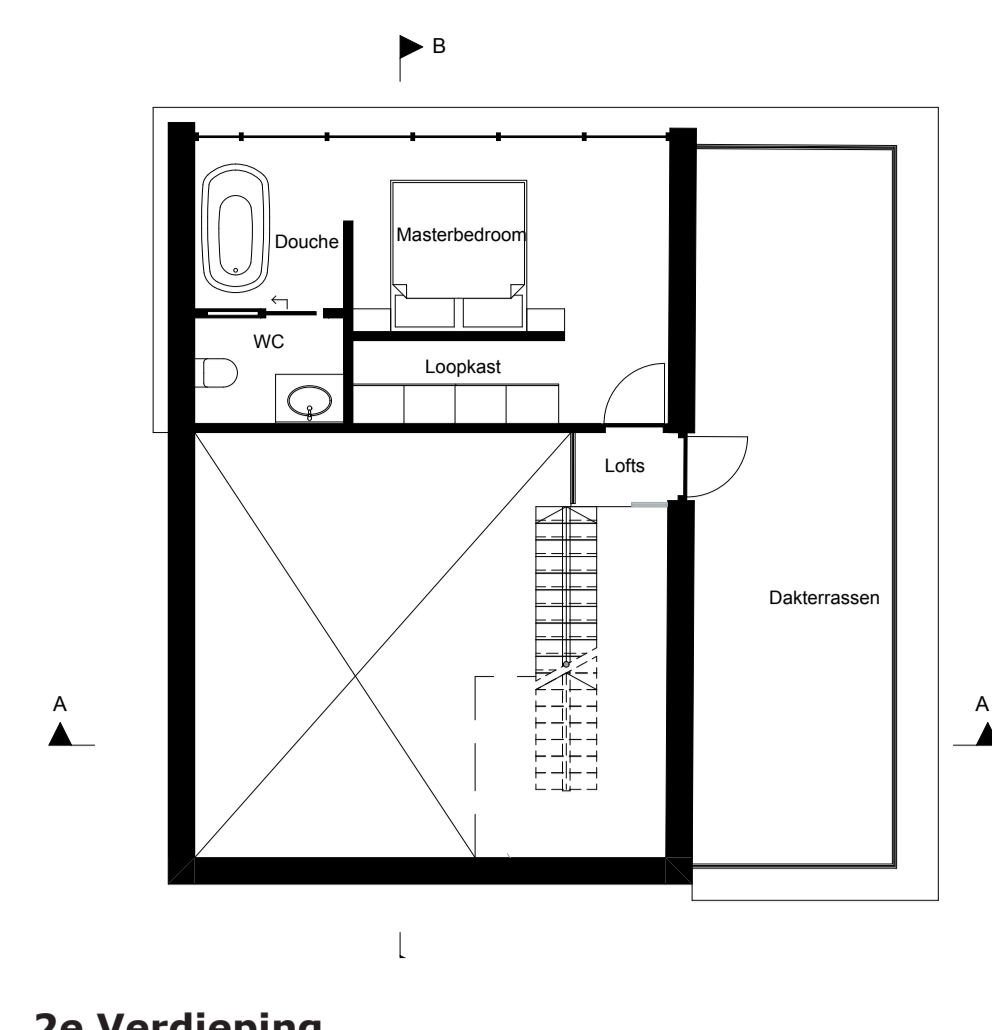
Concept: Buiten is Binnen



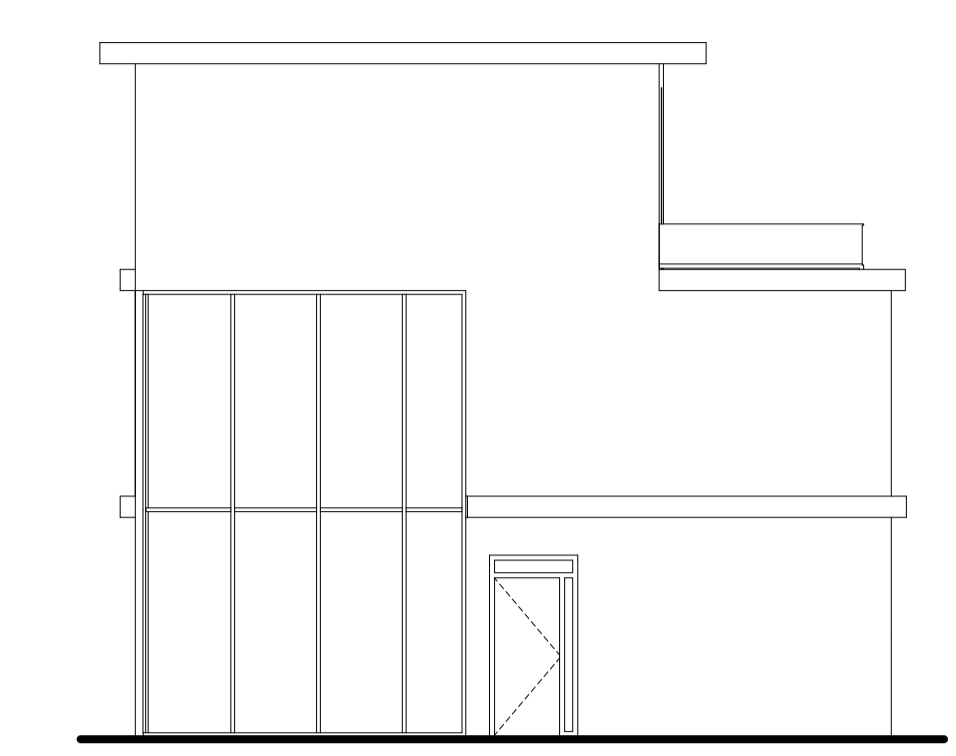
Beganegrond



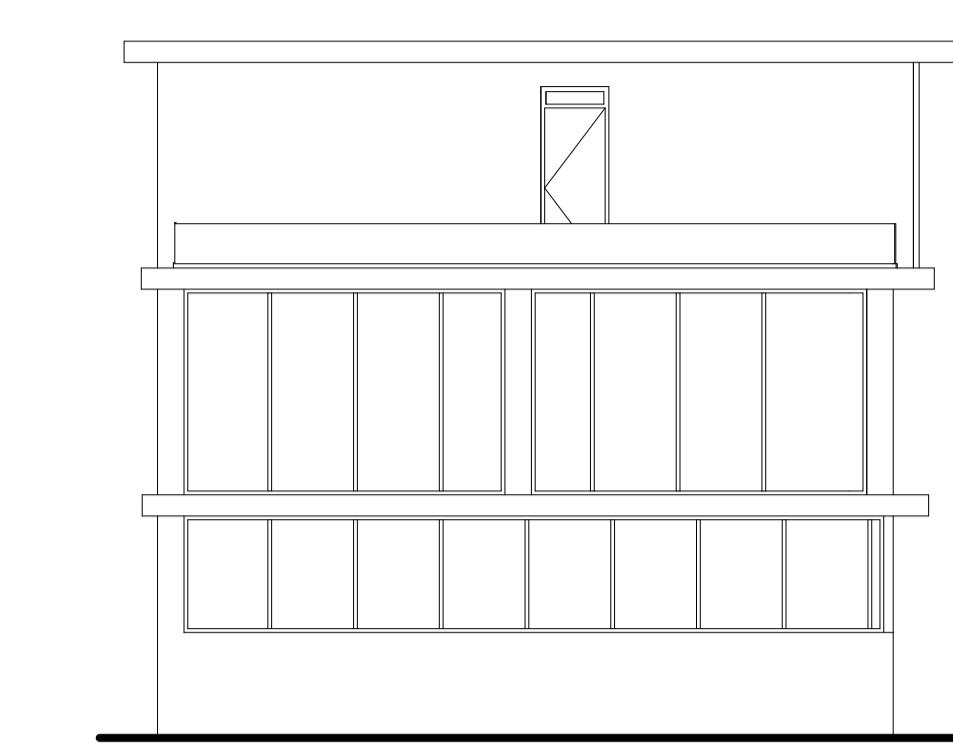
1e Verdieping



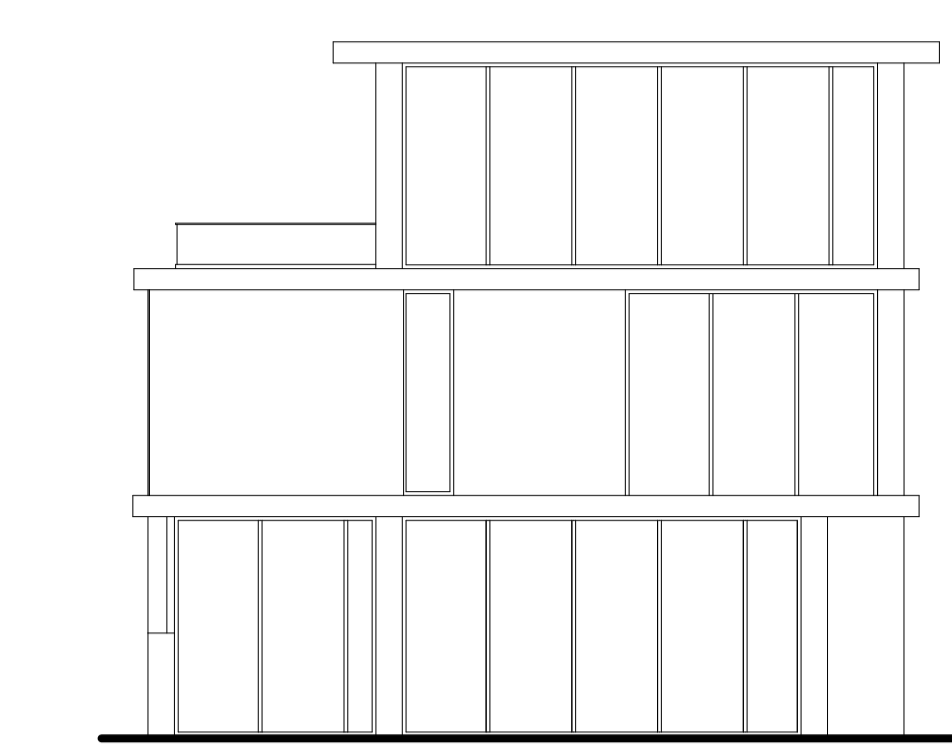
2e Verdieping



Voorgevel



Rechter zijgevel

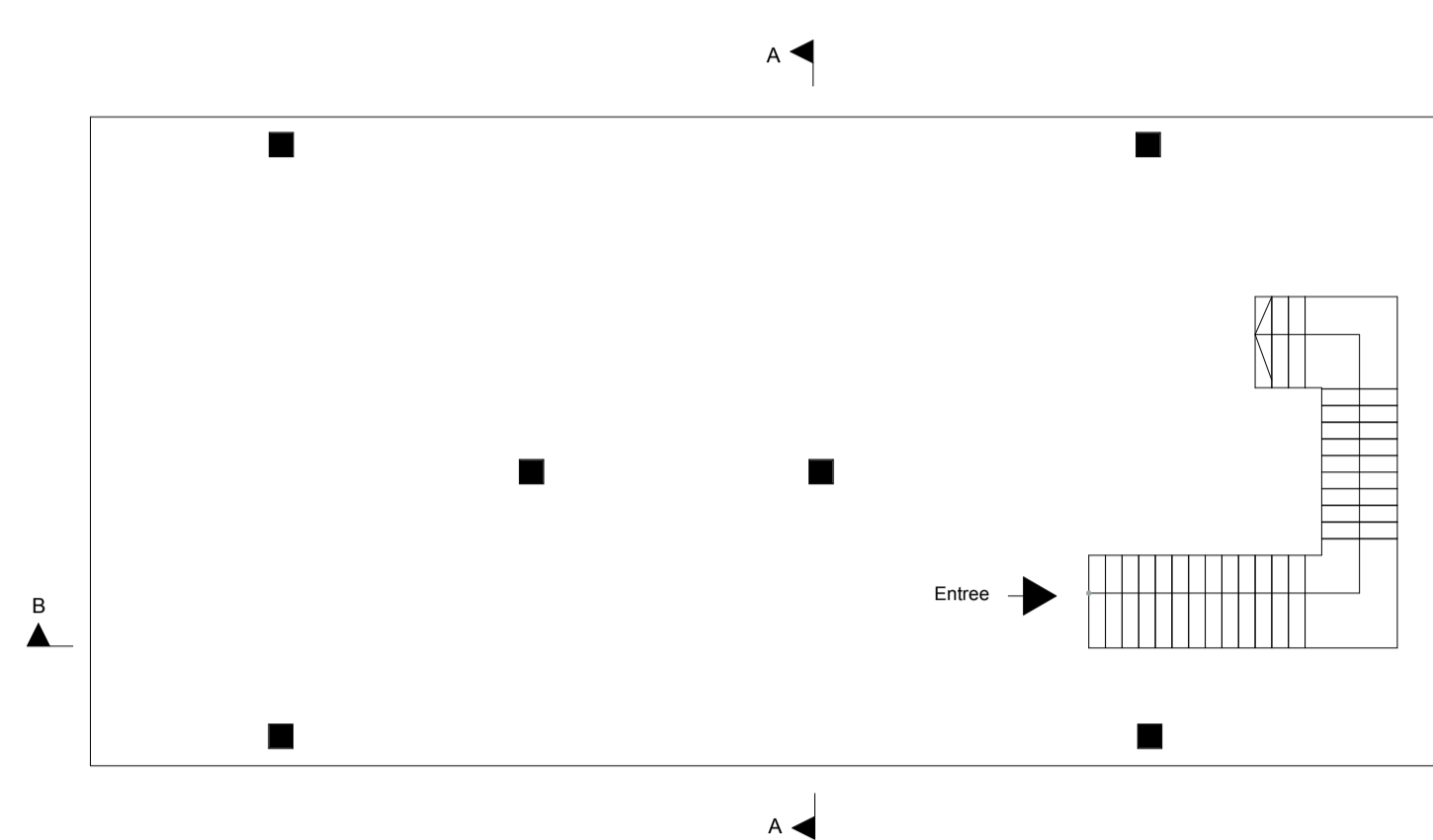


Achtergevel

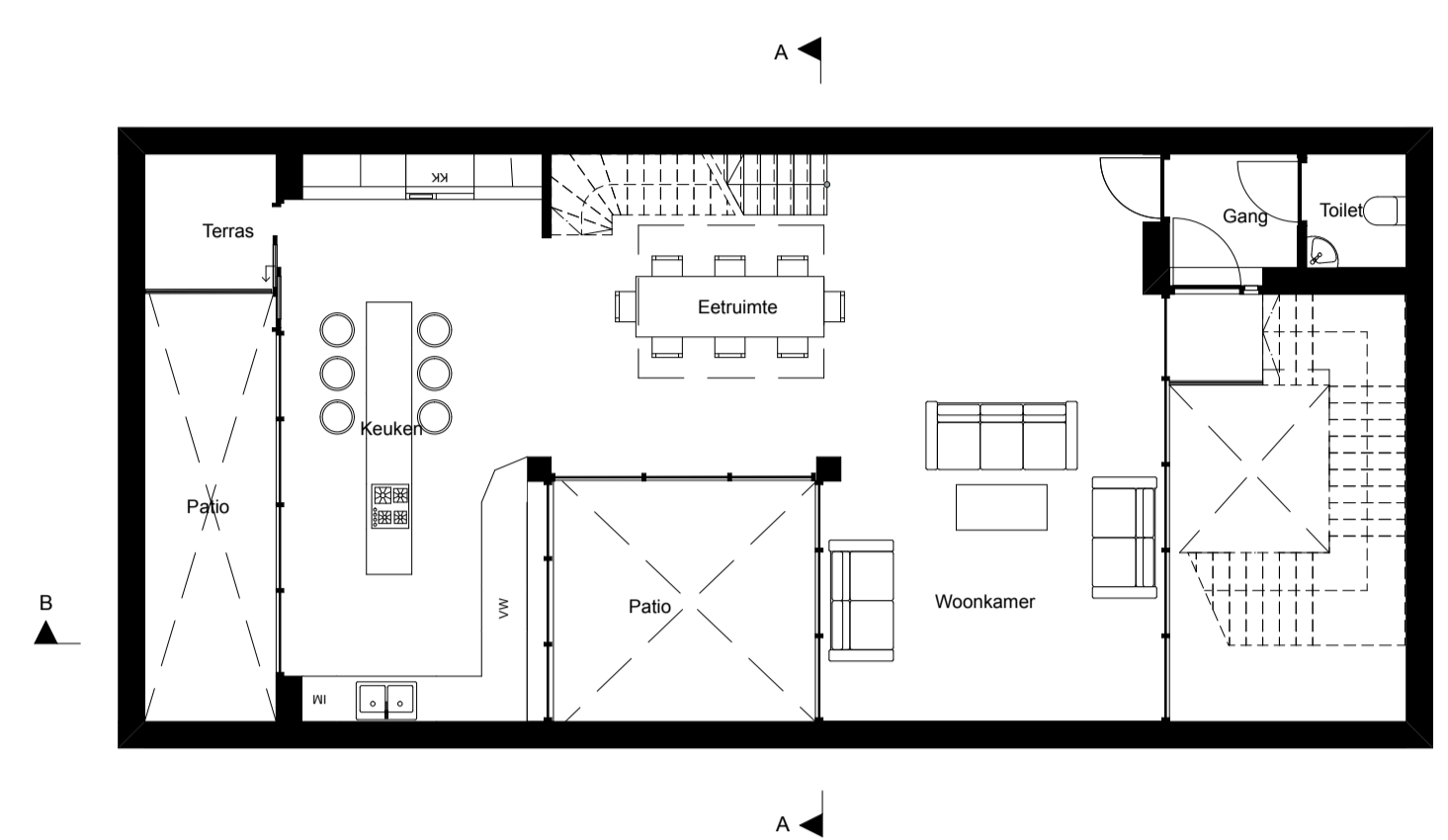
2e opgave:

Het huis heeft geen openingen aan de buitenkant, op de voordeur na, die zich op 4,75 meter boven het maaiveld bevindt.

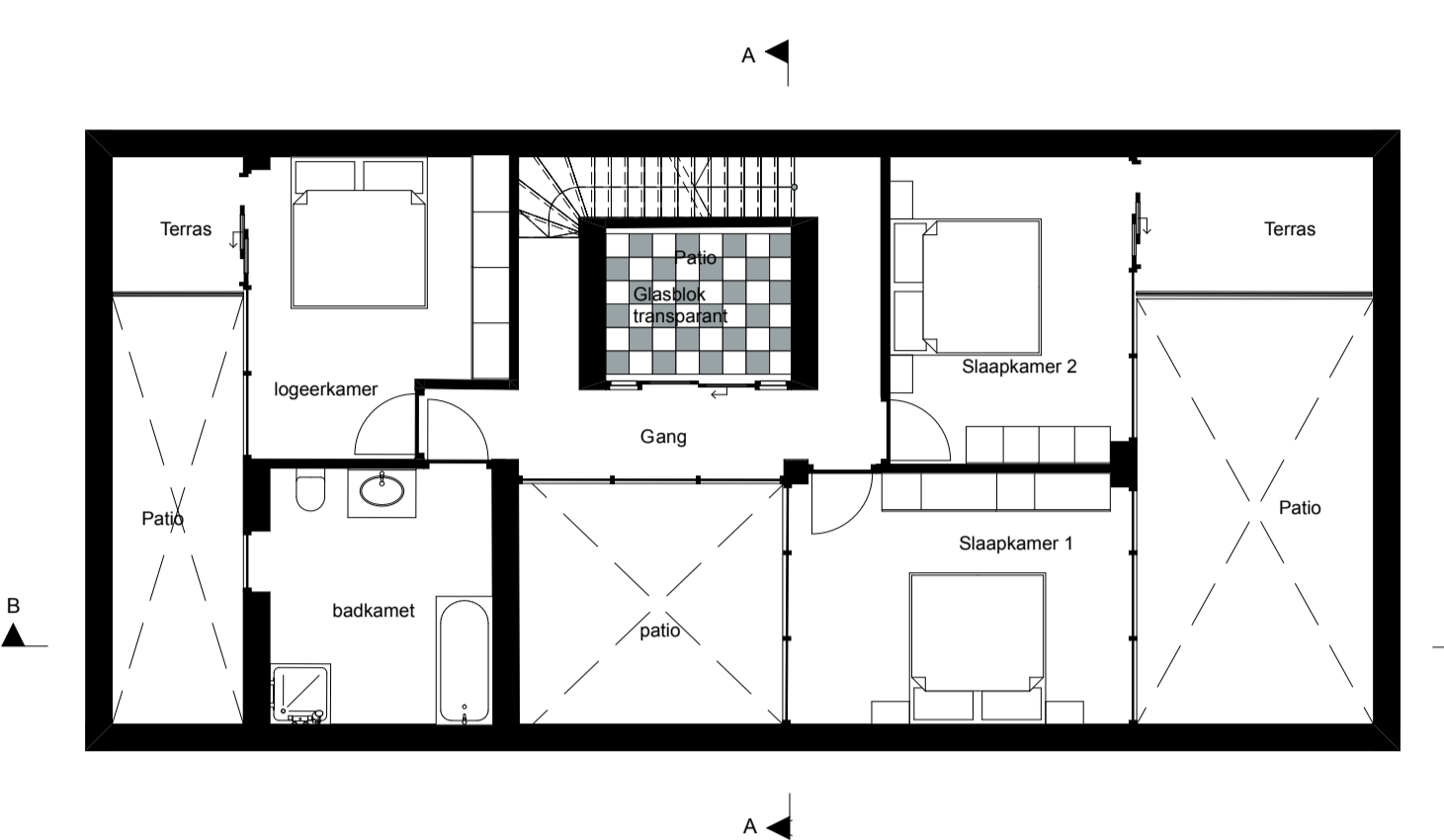
Concept: Patio huis



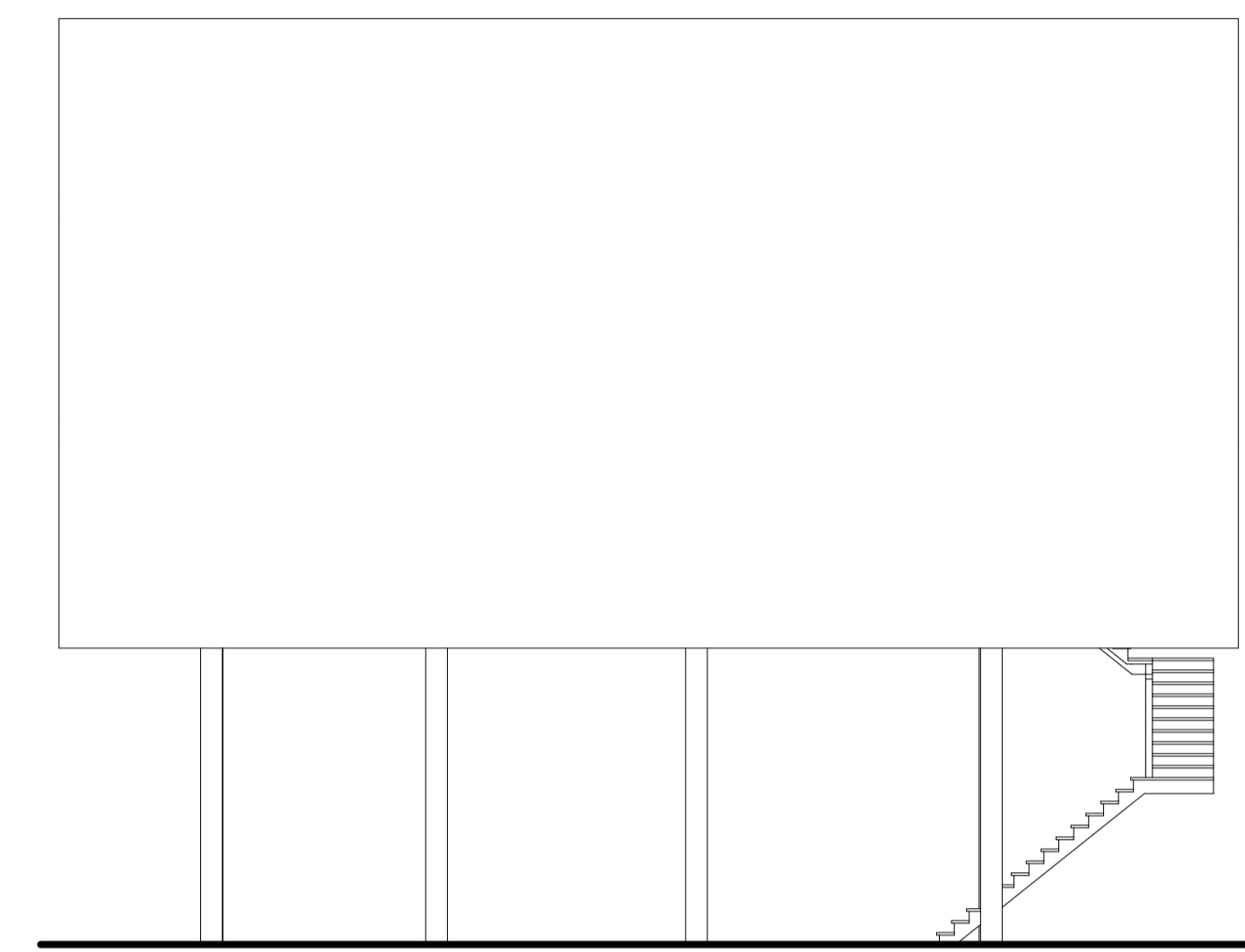
Beganegrond



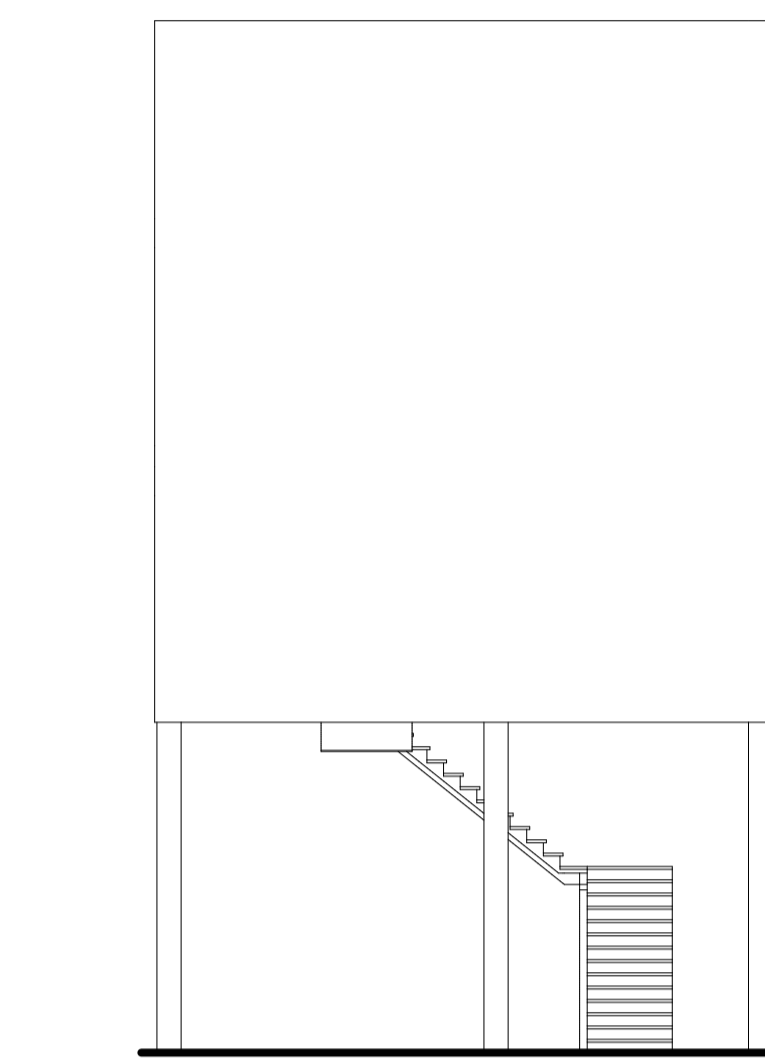
1e Verdieping



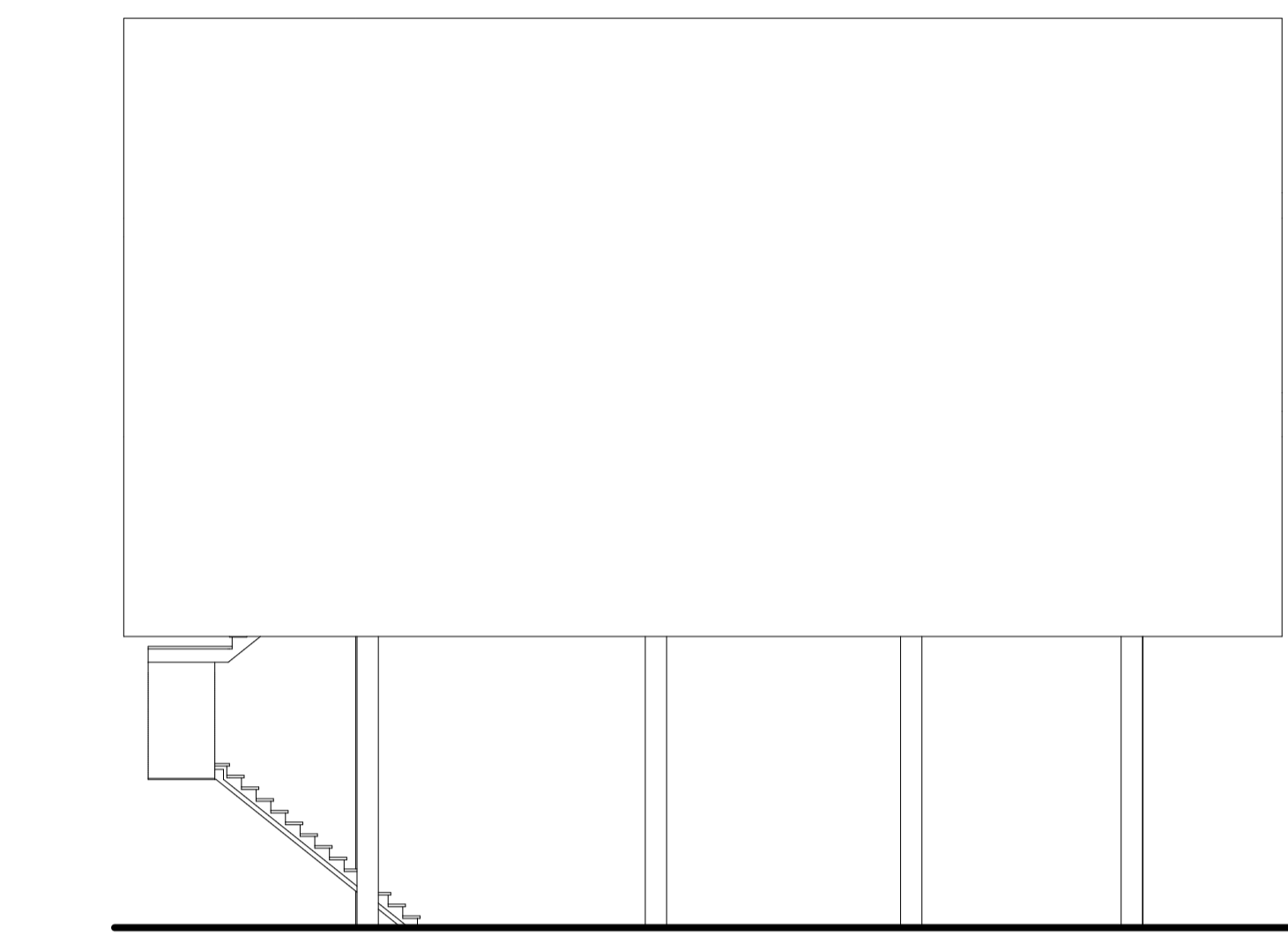
2e Verdieping



Voorgevel



Rechter zijgevel

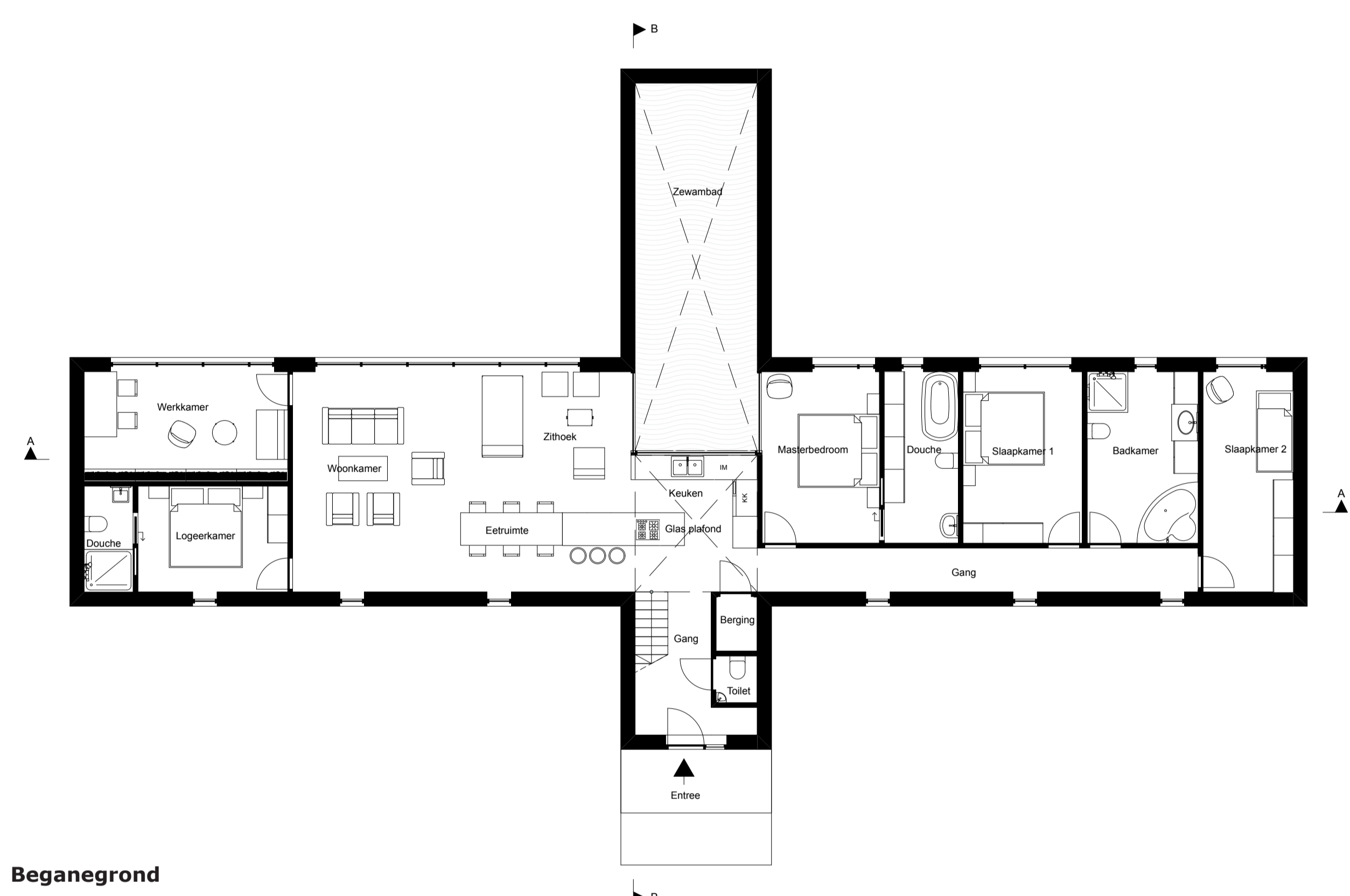


Achterevel

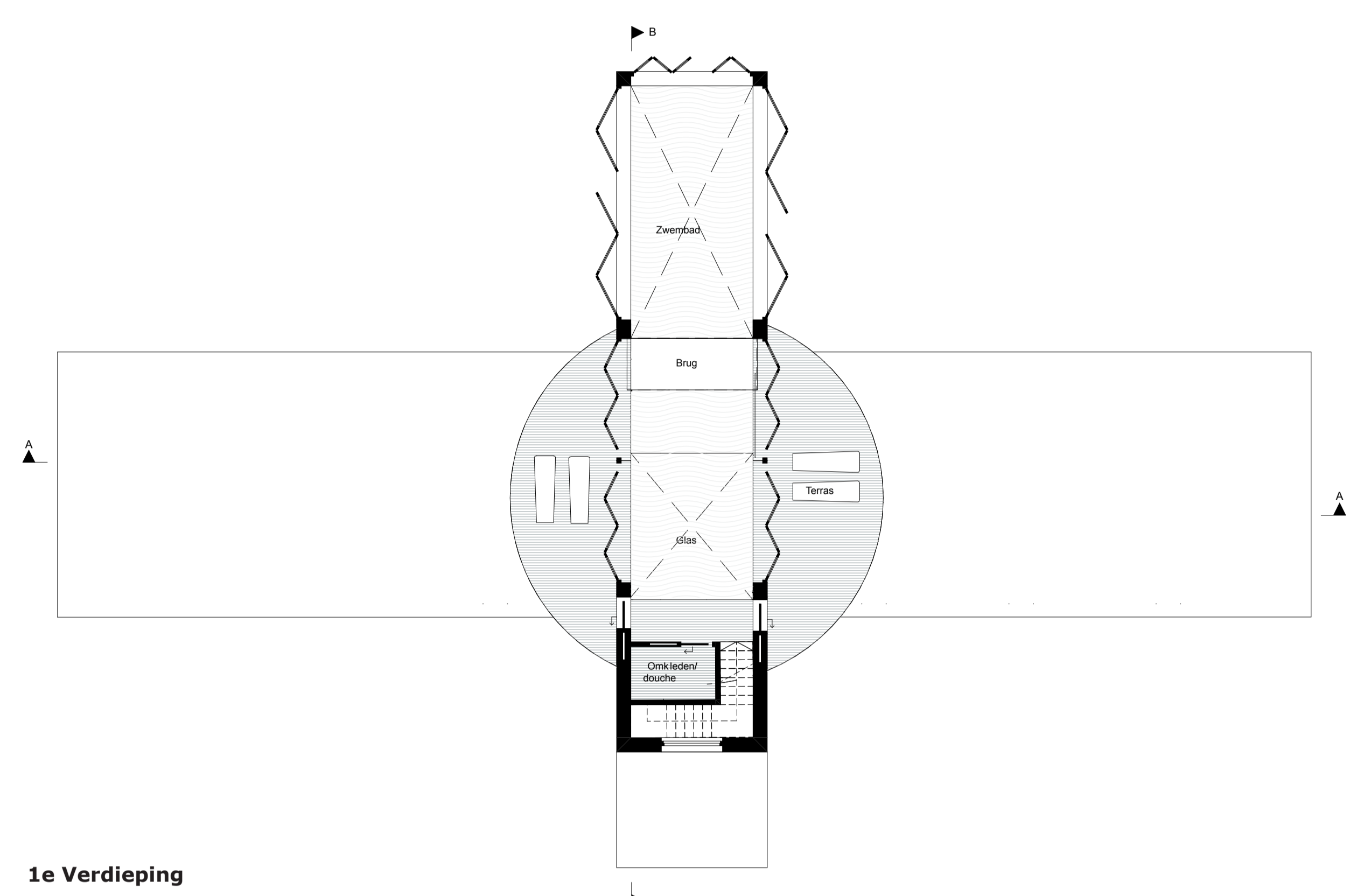
3e opgave:

Het huis heeft een zwembad van 12,5 x 3 meter.

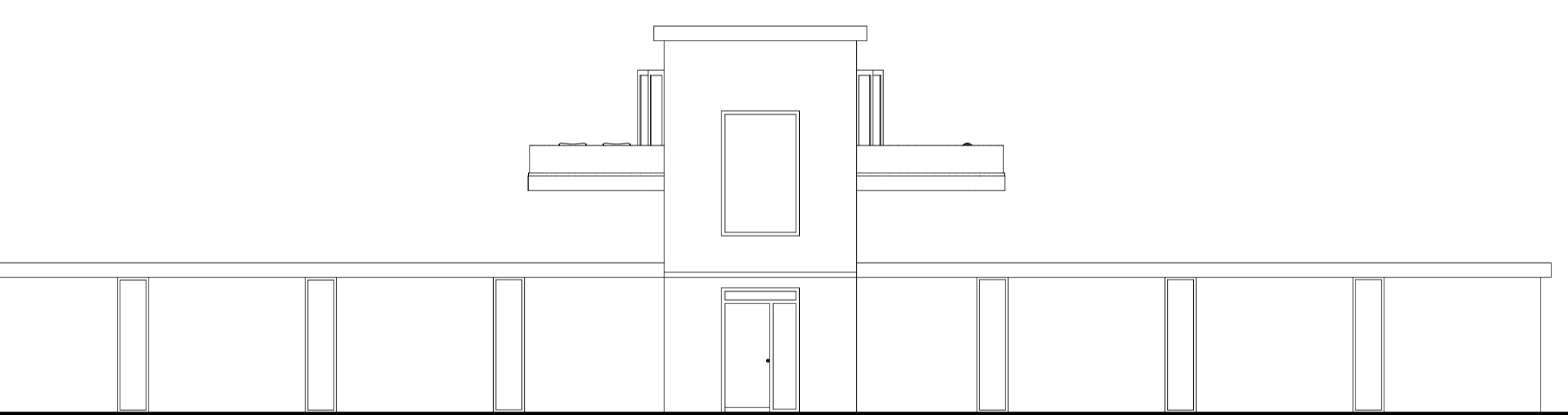
Concept: Blauwe wereld



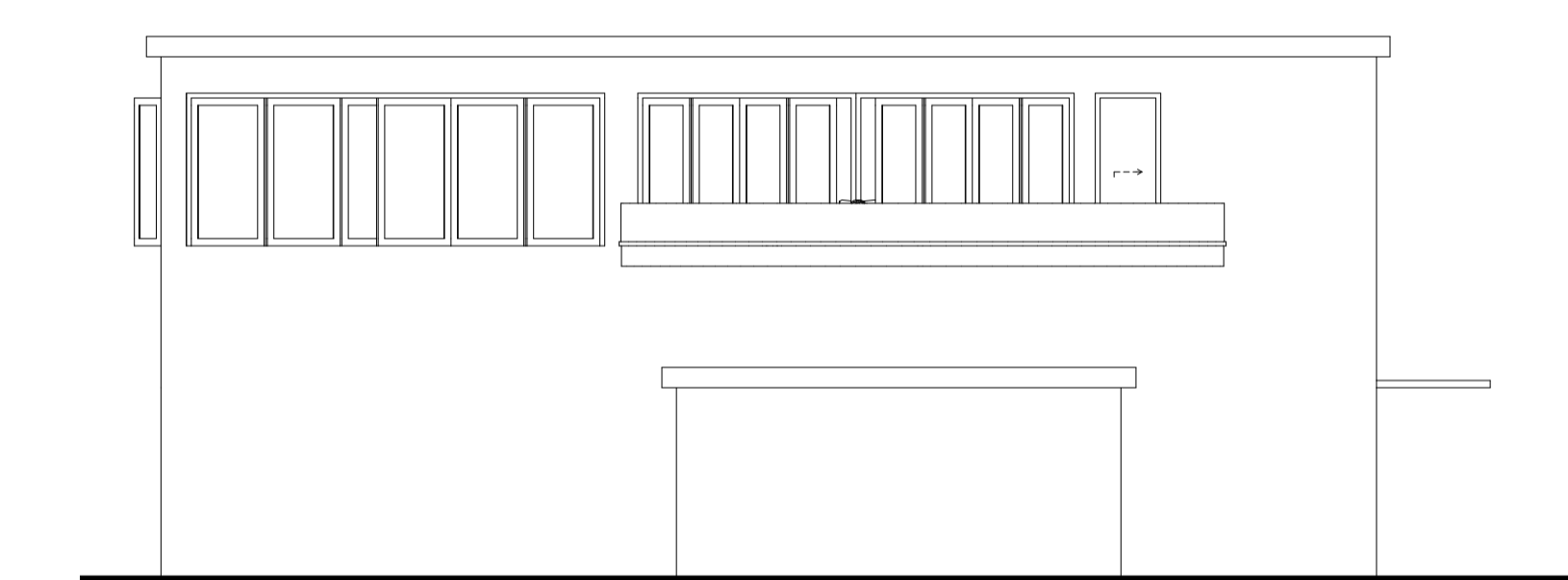
Beganegrond



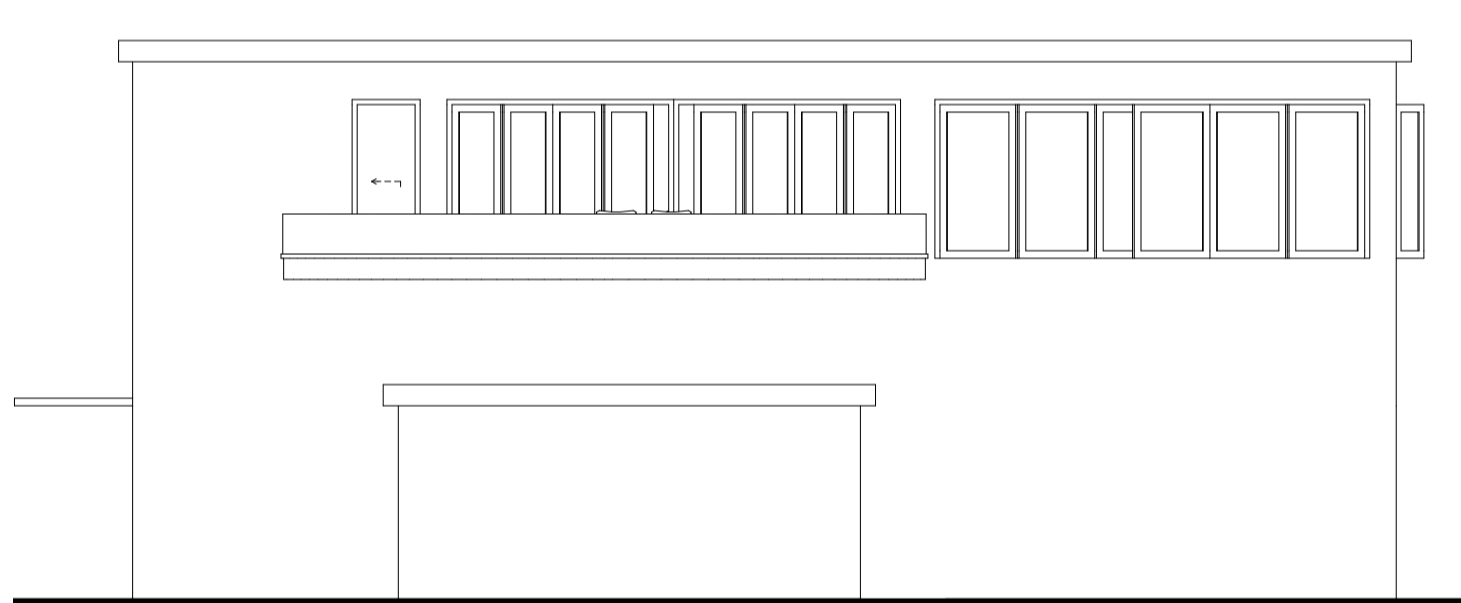
1e Verdieping



Voorgevel



Linker zijgevel

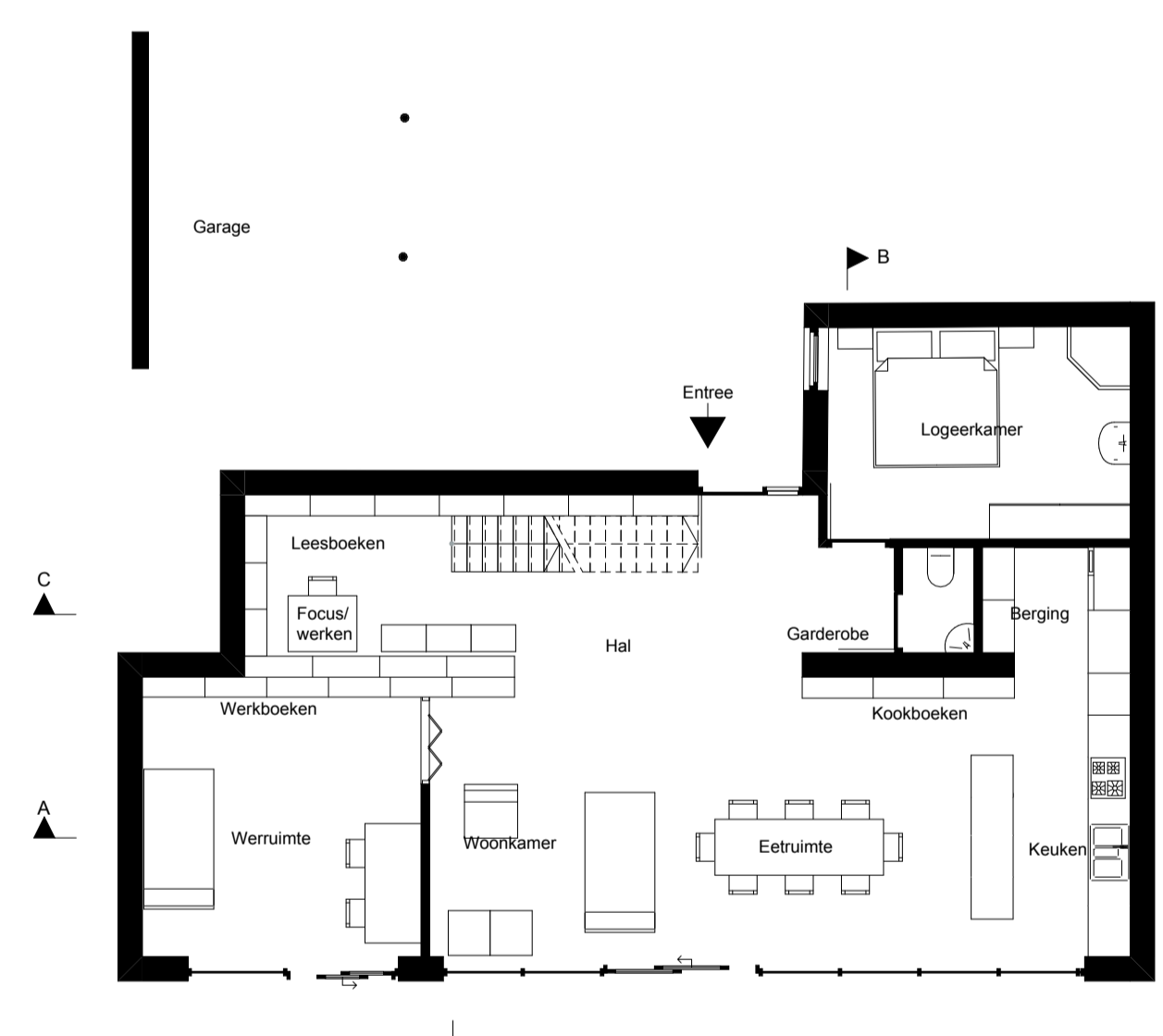


Rechter zijgevel

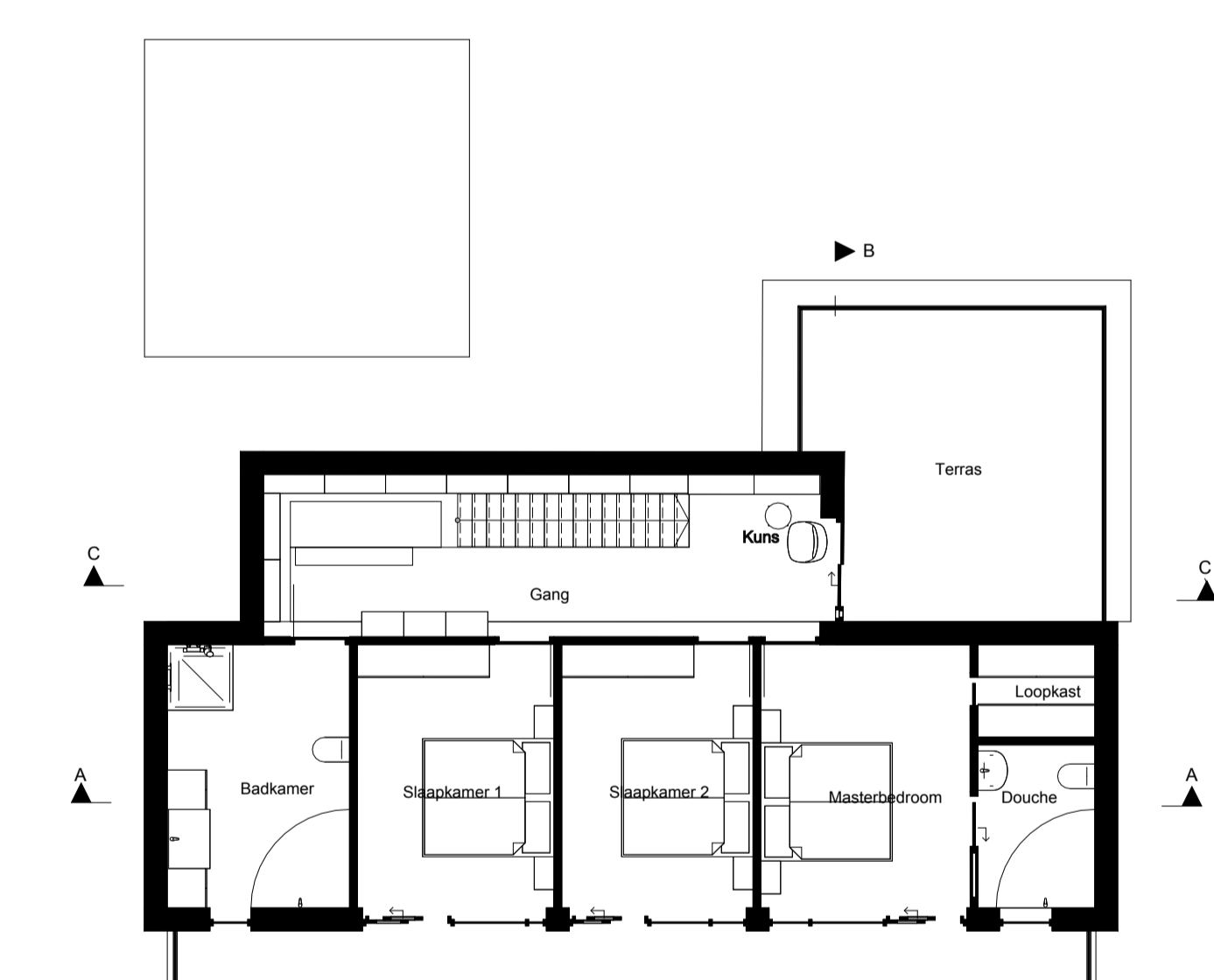
4e opgave:

In het huis is plek voor 250 strekkende meter boeken, die toegankelijk moeten zijn.

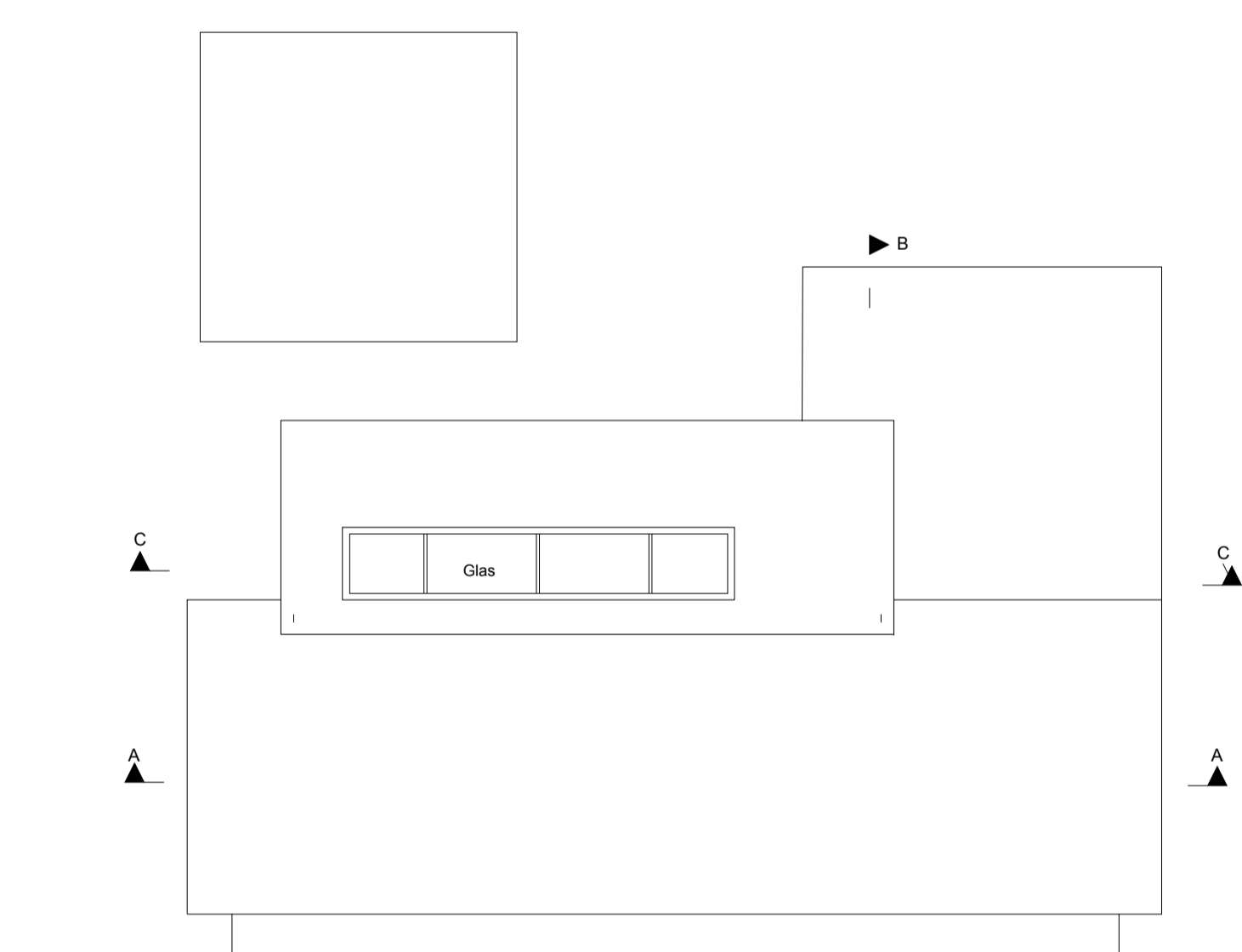
Concept: Huisbibliotheek



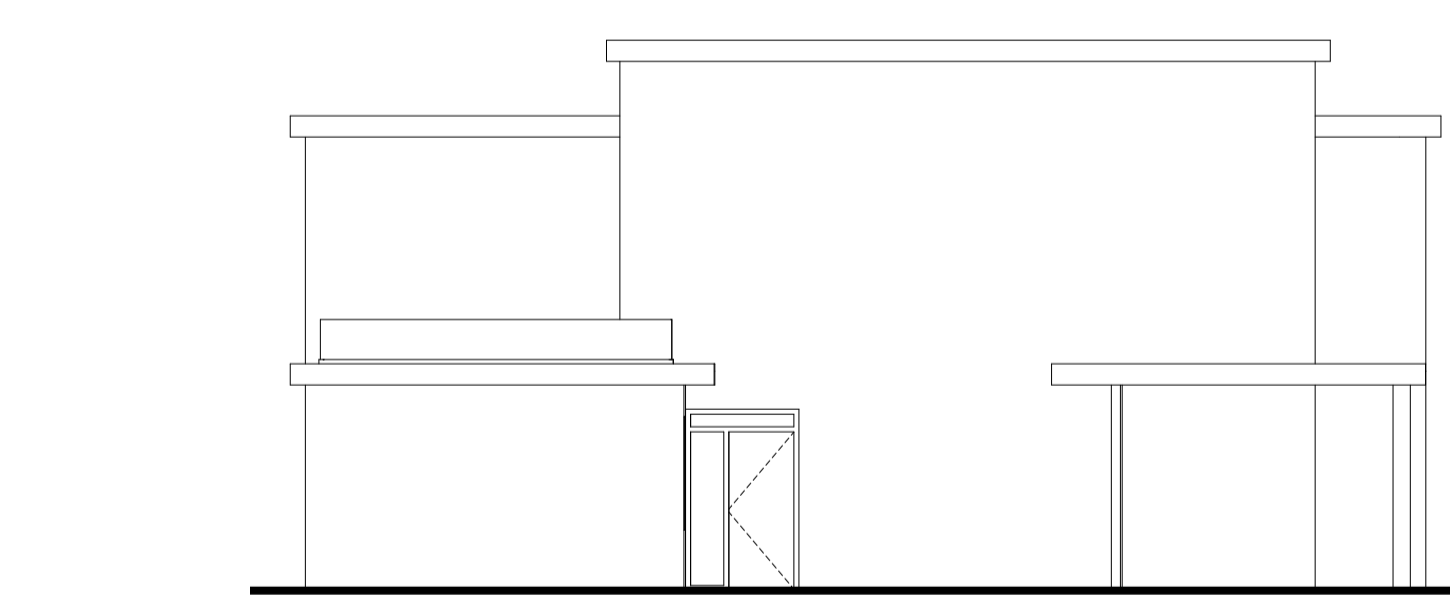
Beganegrond



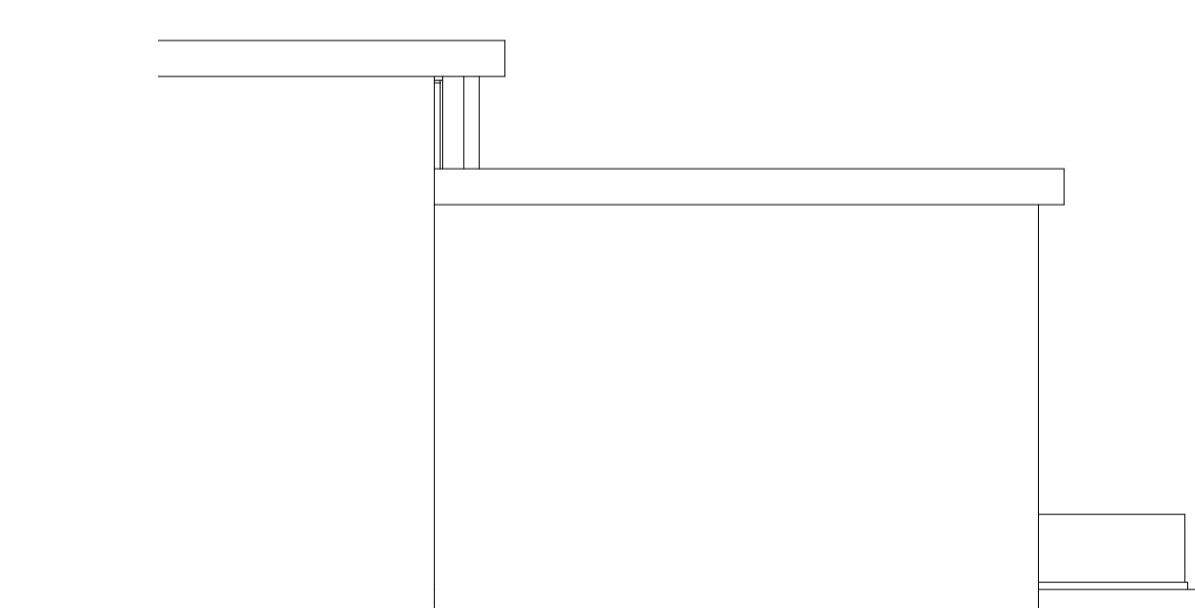
1e Verdieping



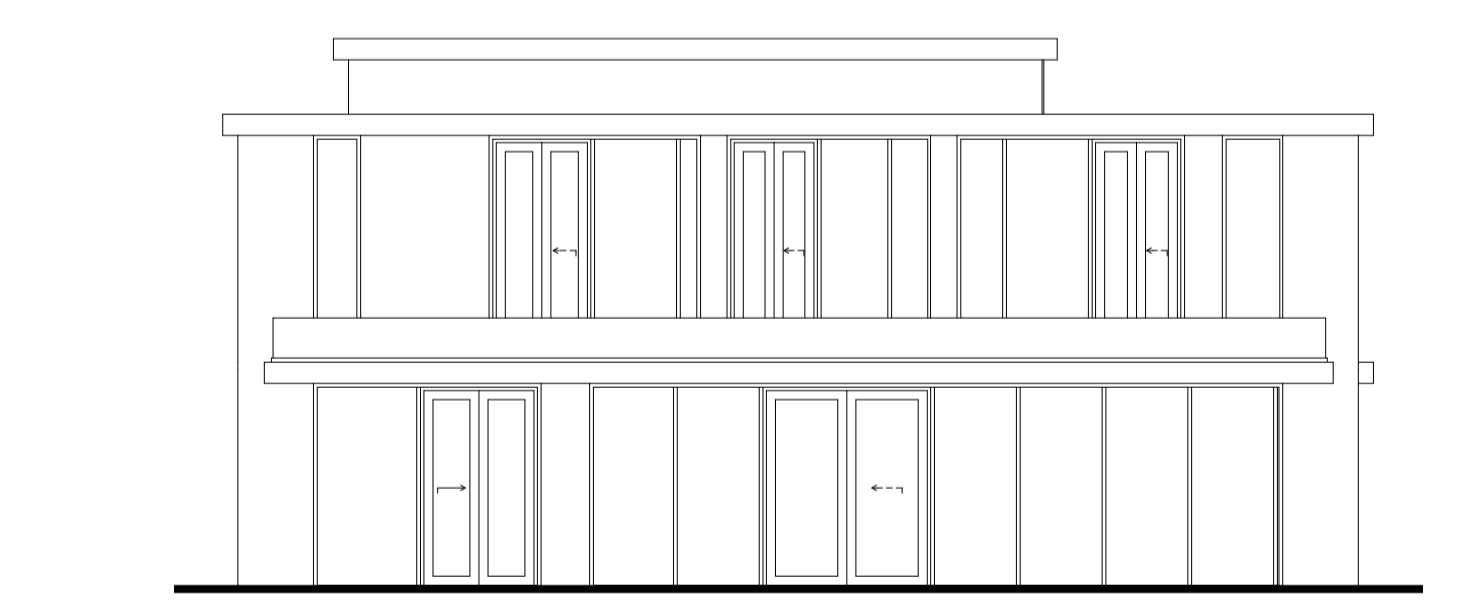
Dakaanzicht



Voorgevel



Rechter zijgevel

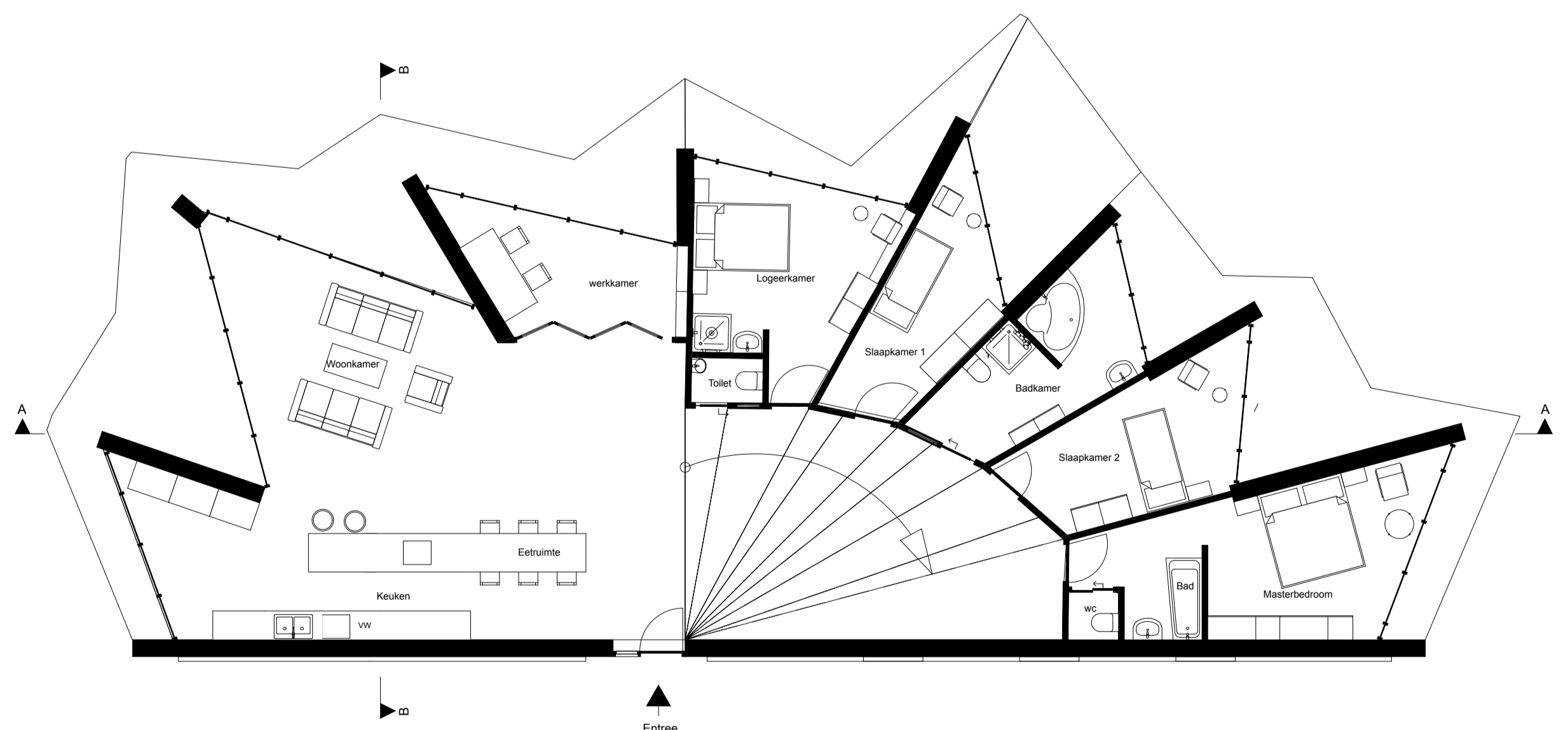


Achterevel

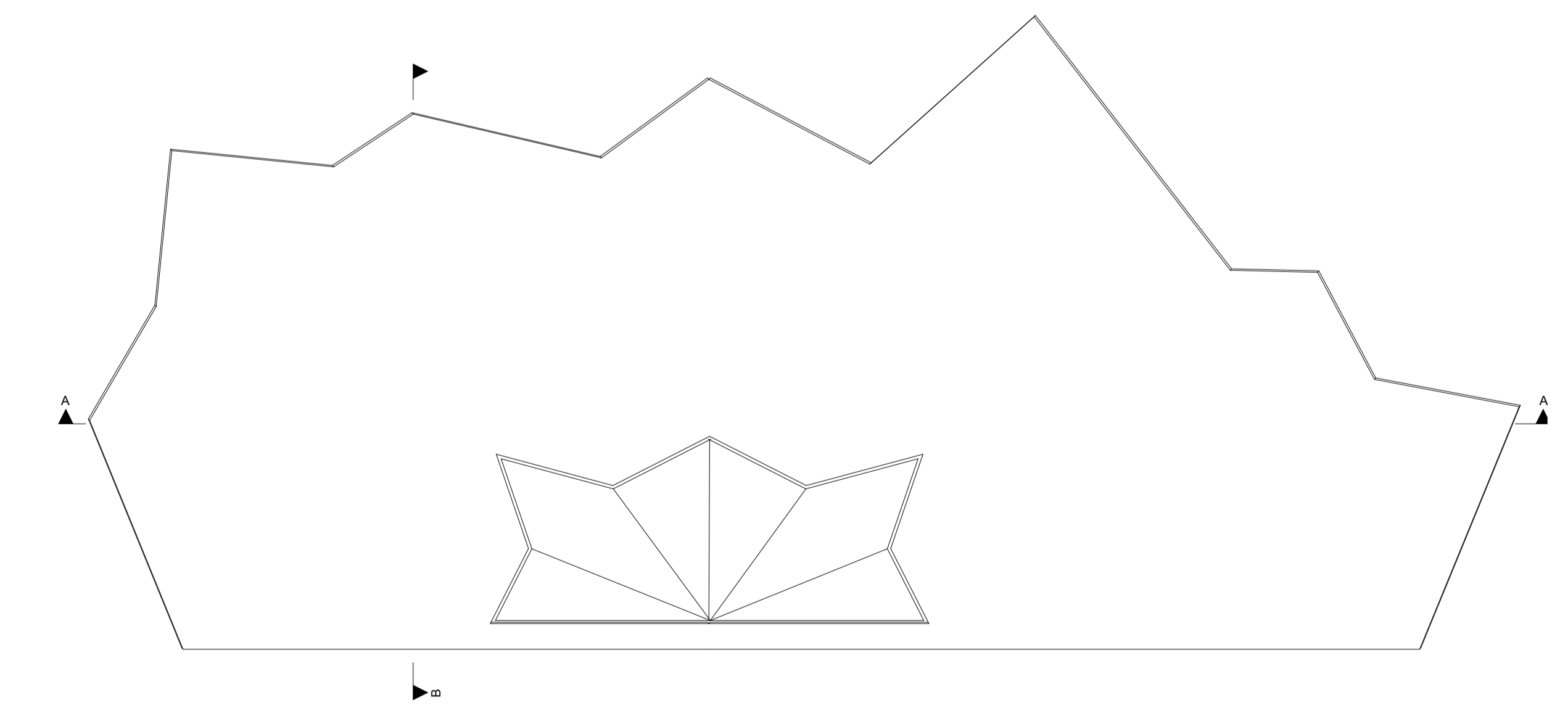
5e opgave:

Het huis heeft geen gang, wel deuren en trappen. Alle ruimten grenzen aan elkaar.

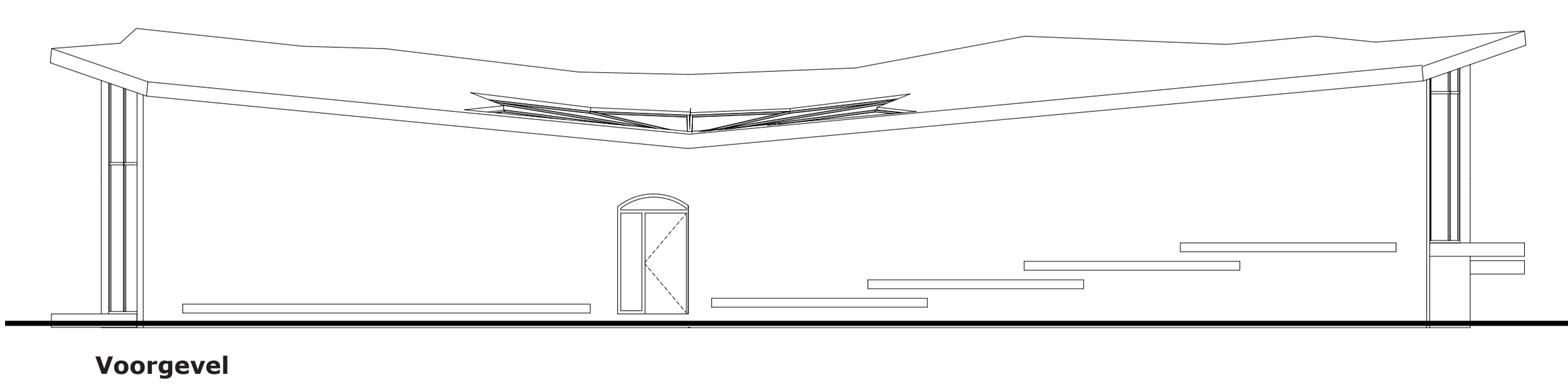
Concept: Het geval (de kwestie) van de trappen (The matter of stairs)



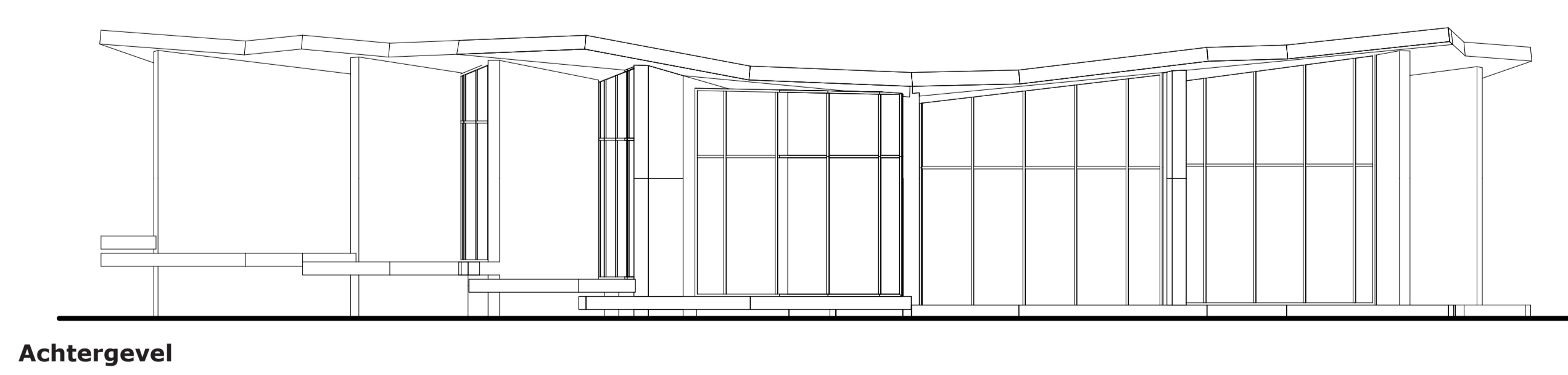
Beganegrond



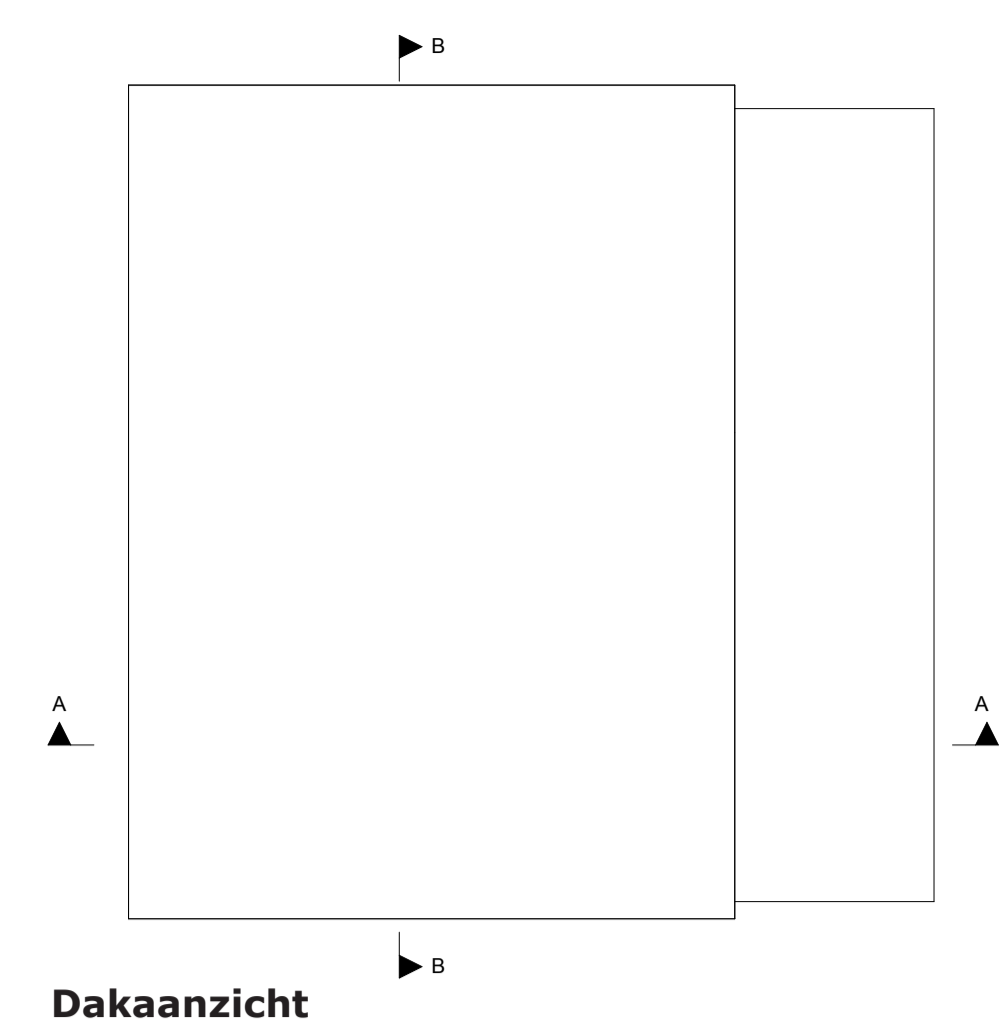
Dakaanzicht



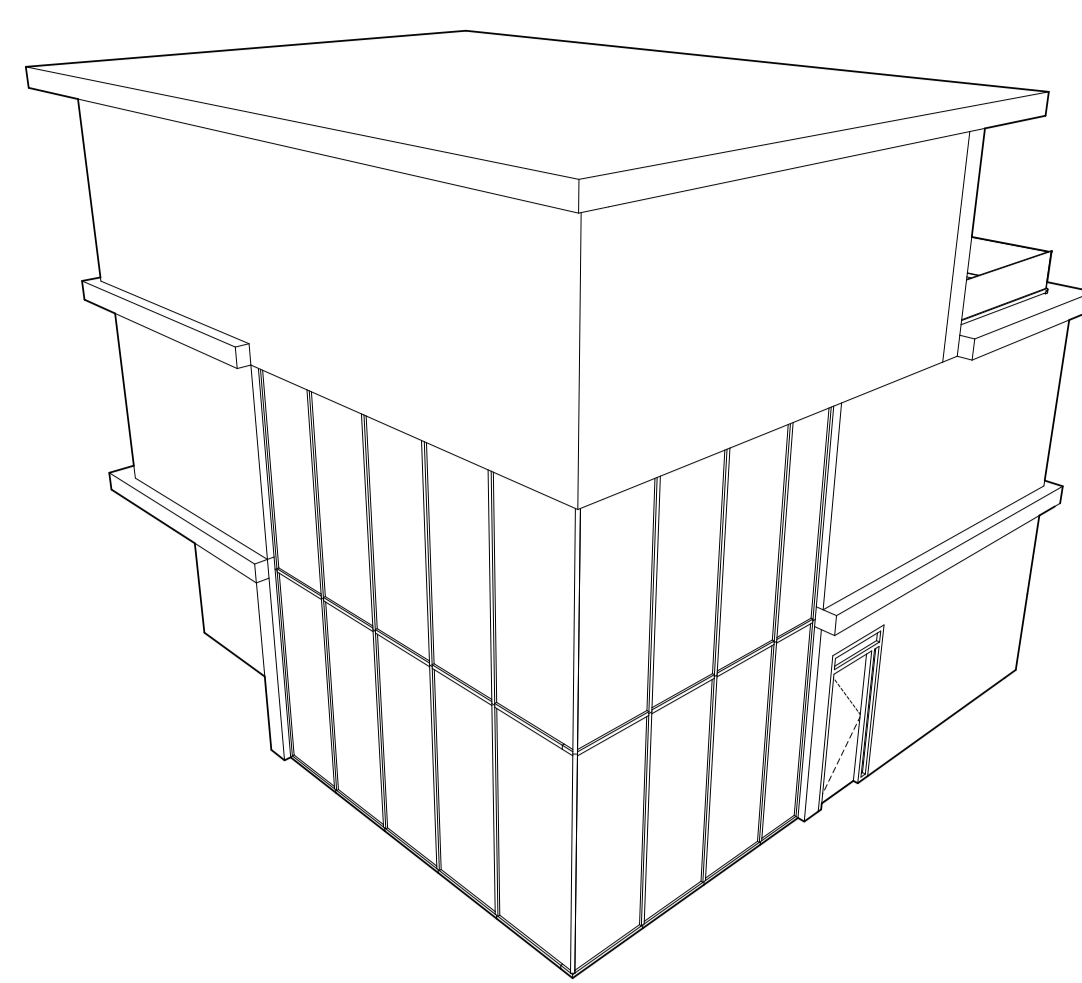
Voorgevel



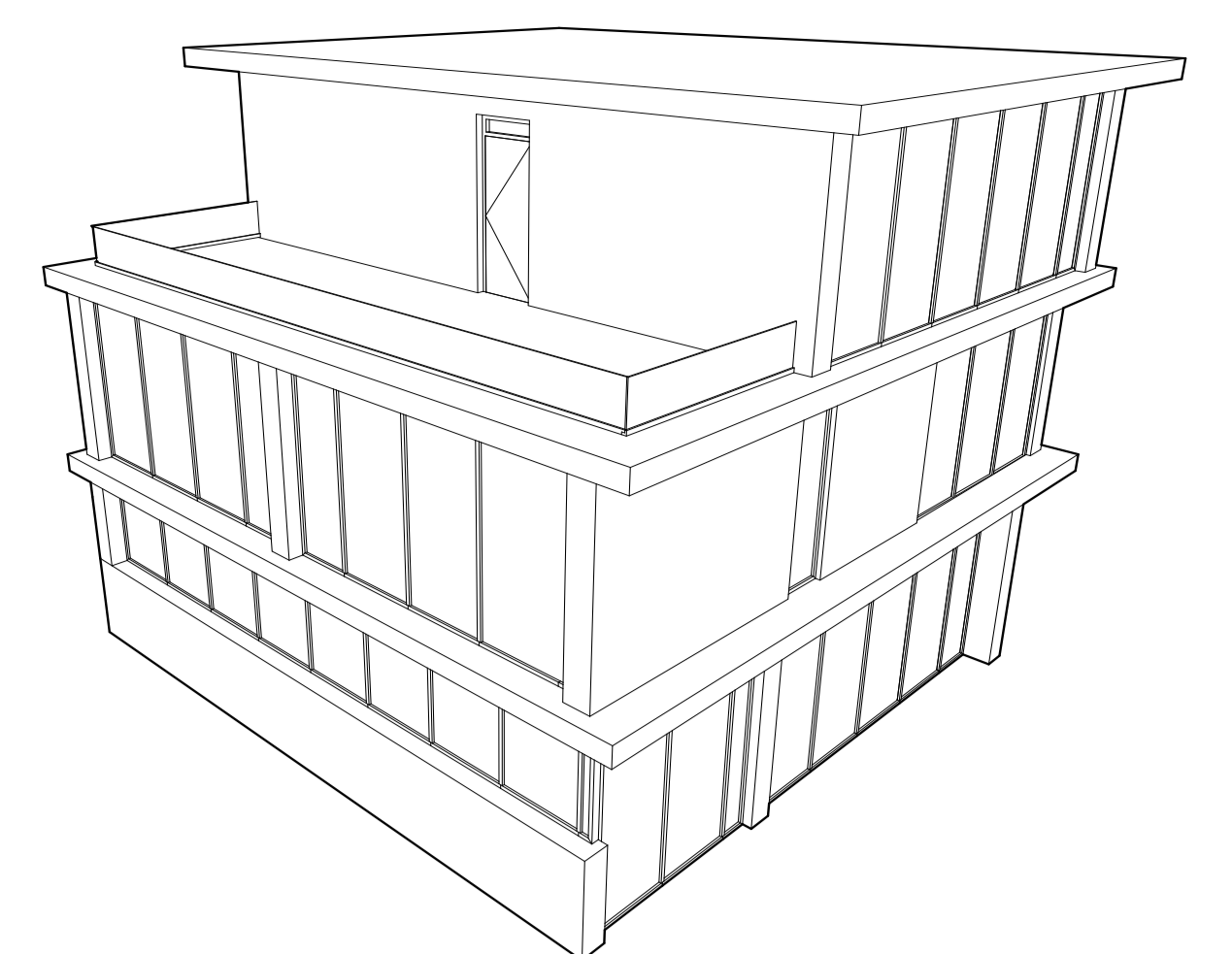
Achterevel



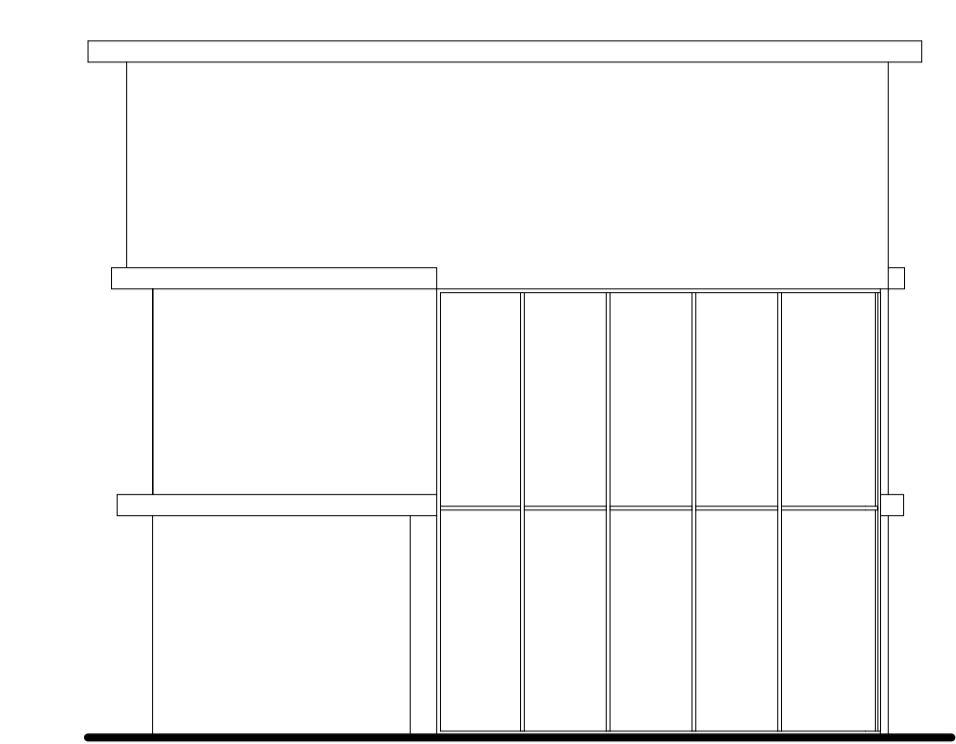
Dakaanzicht



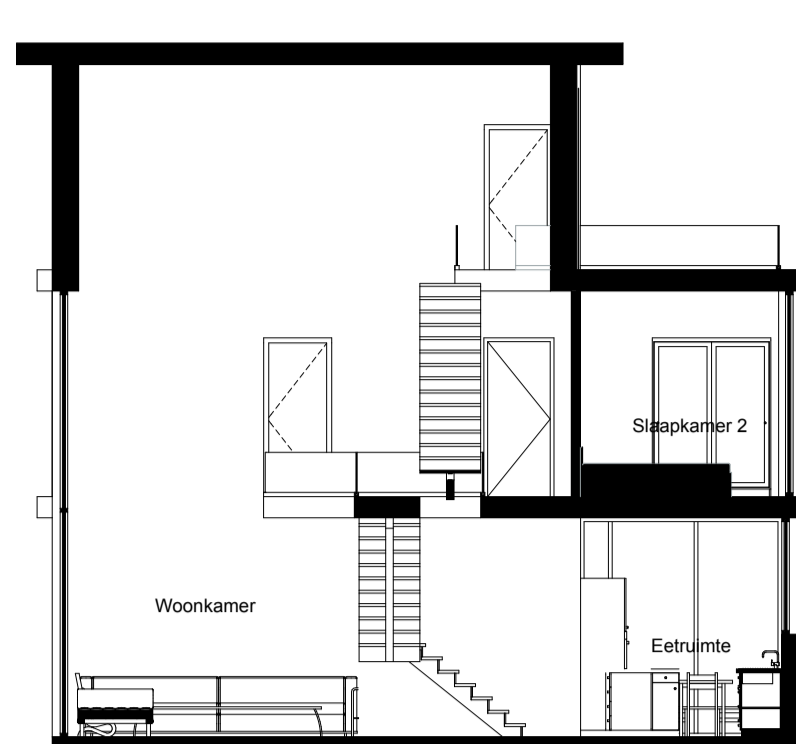
Vorm



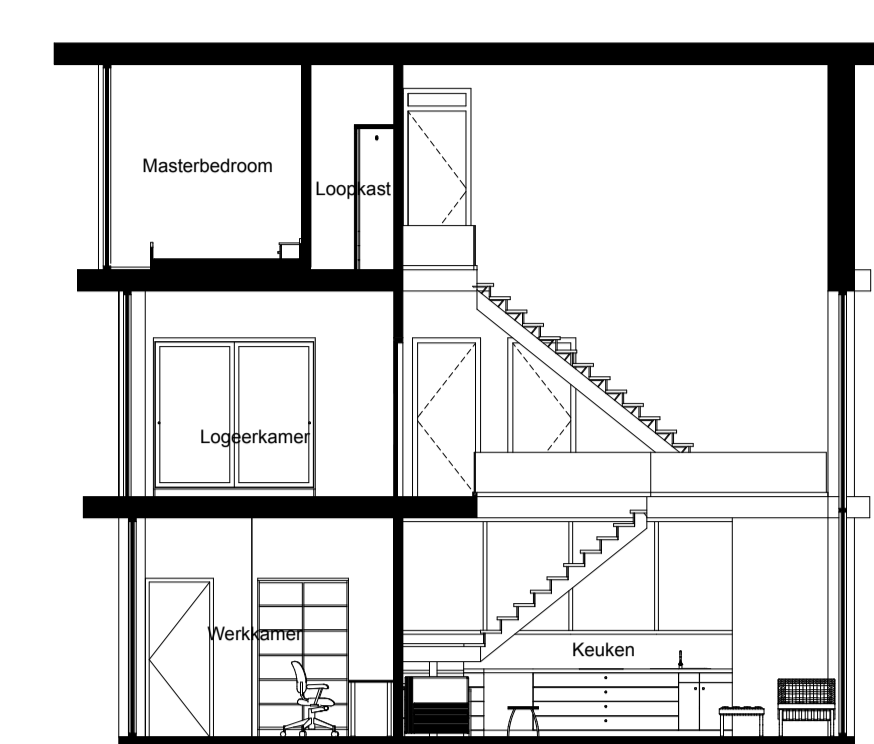
Vorm



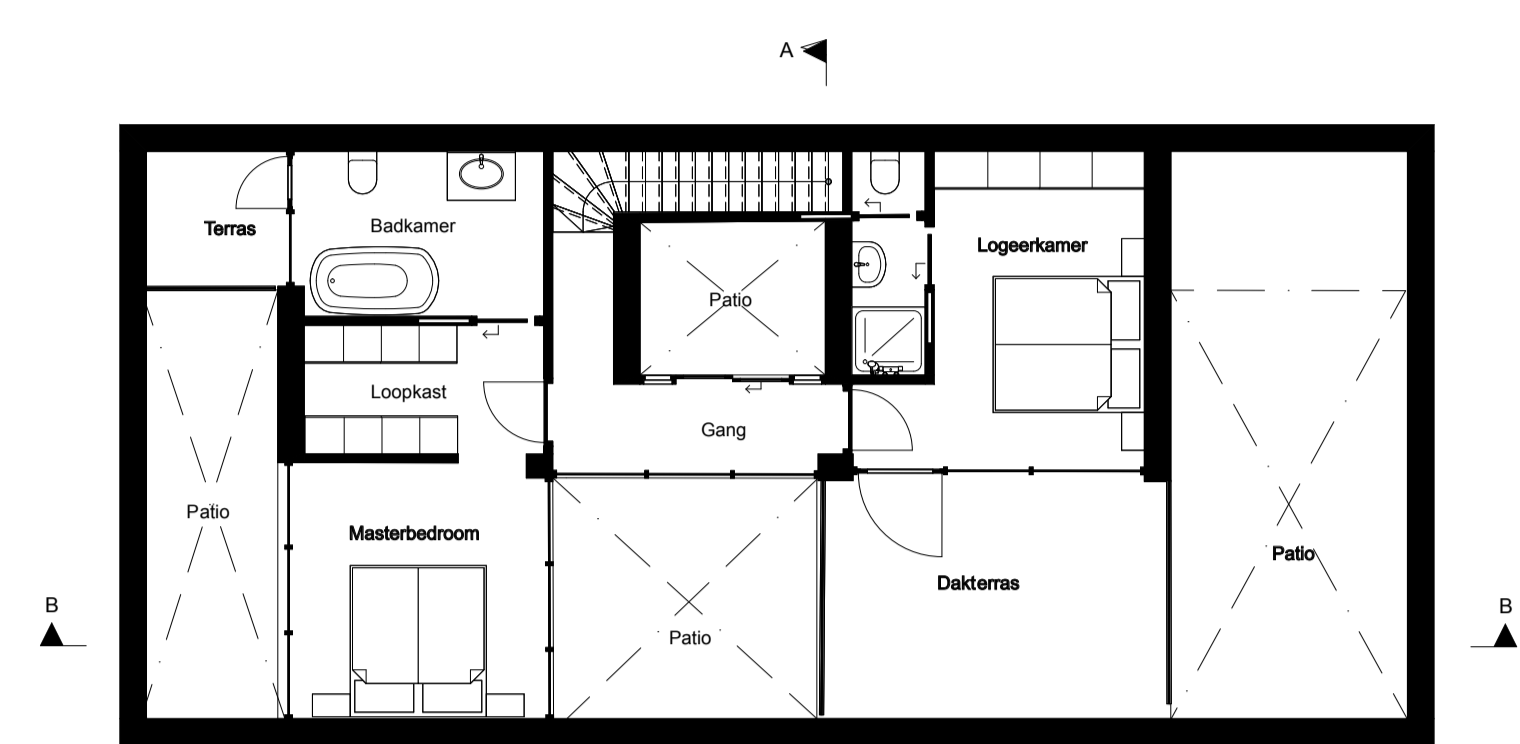
Linker zijgevel



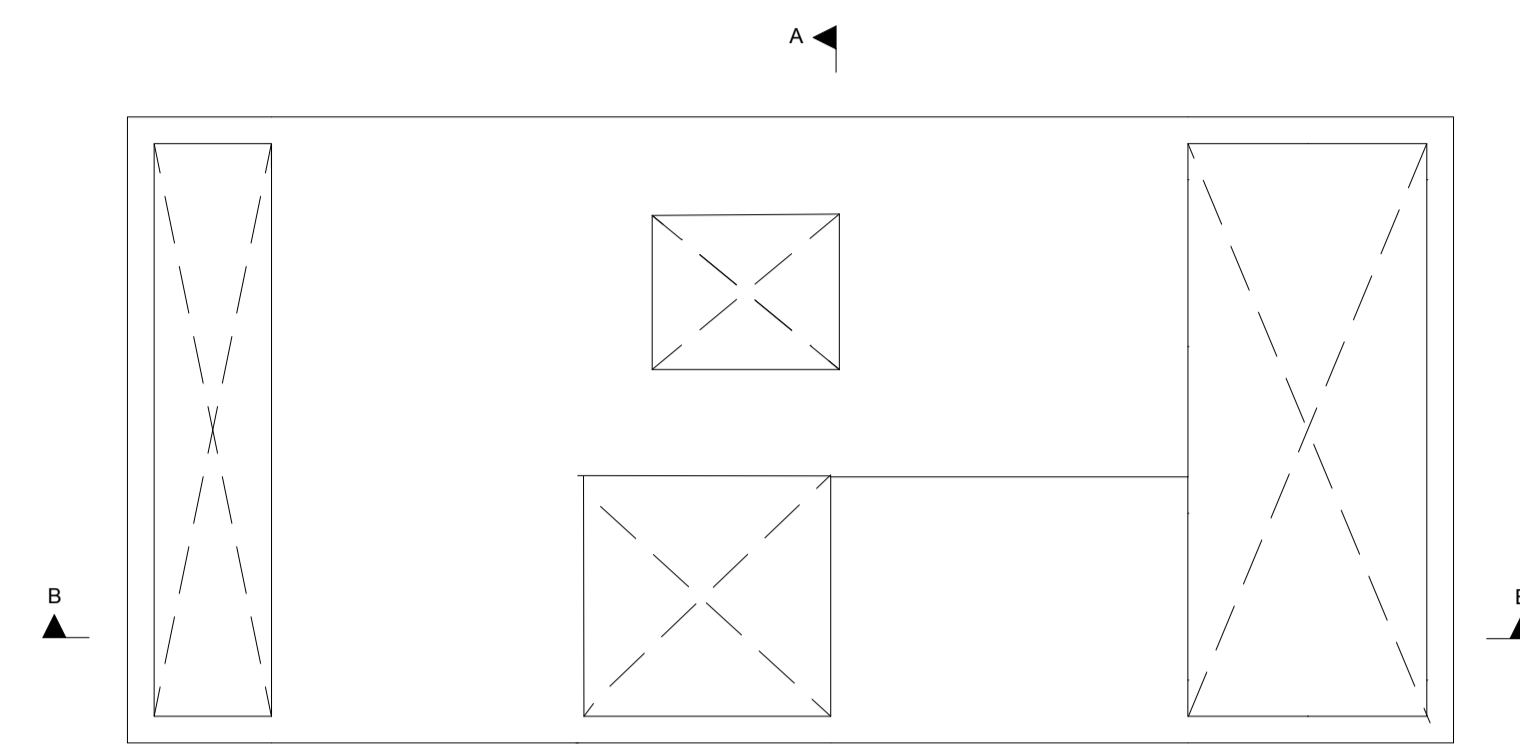
Doorsnede A-A



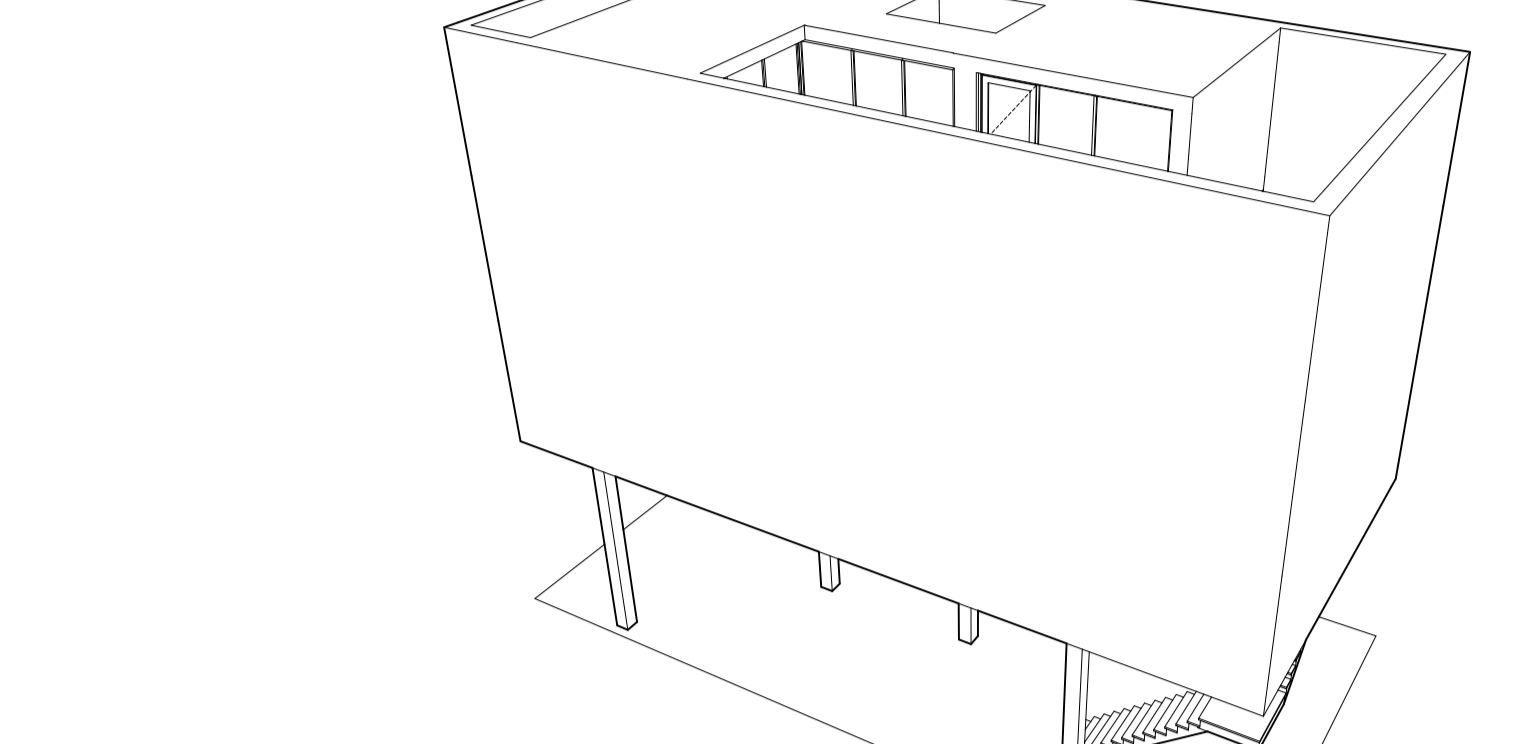
Doorsnede B-B



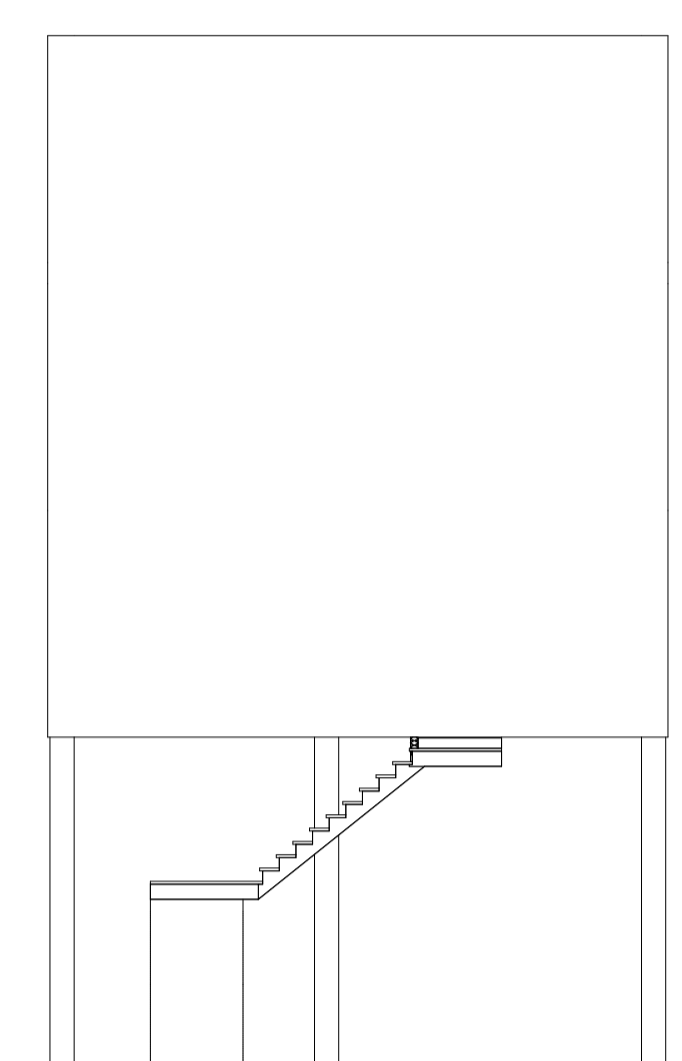
Dakaanzicht



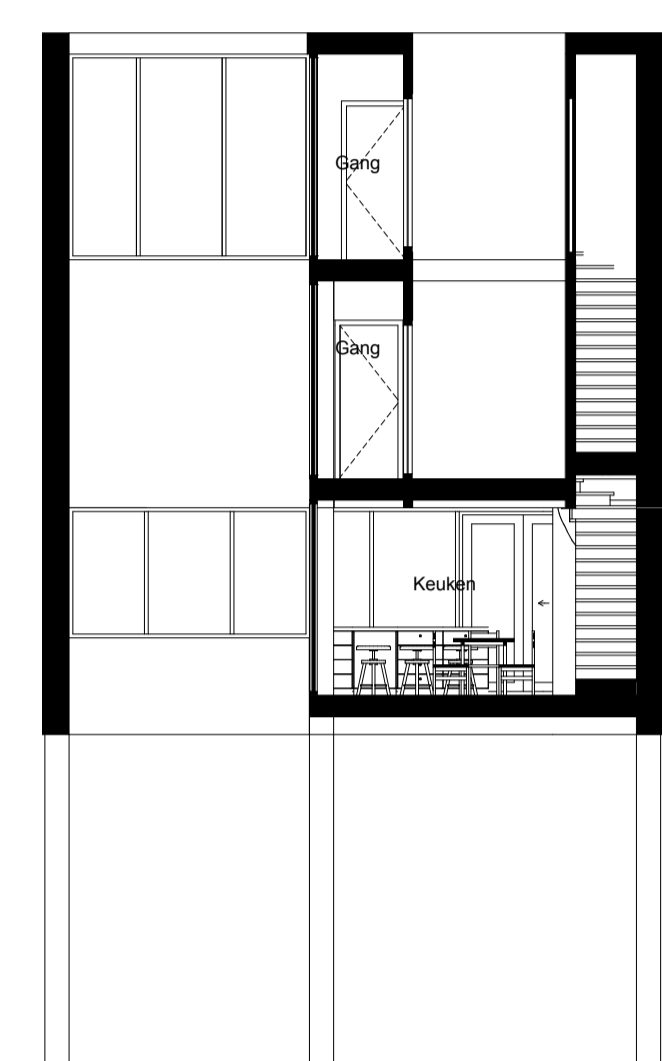
Dakaanzicht



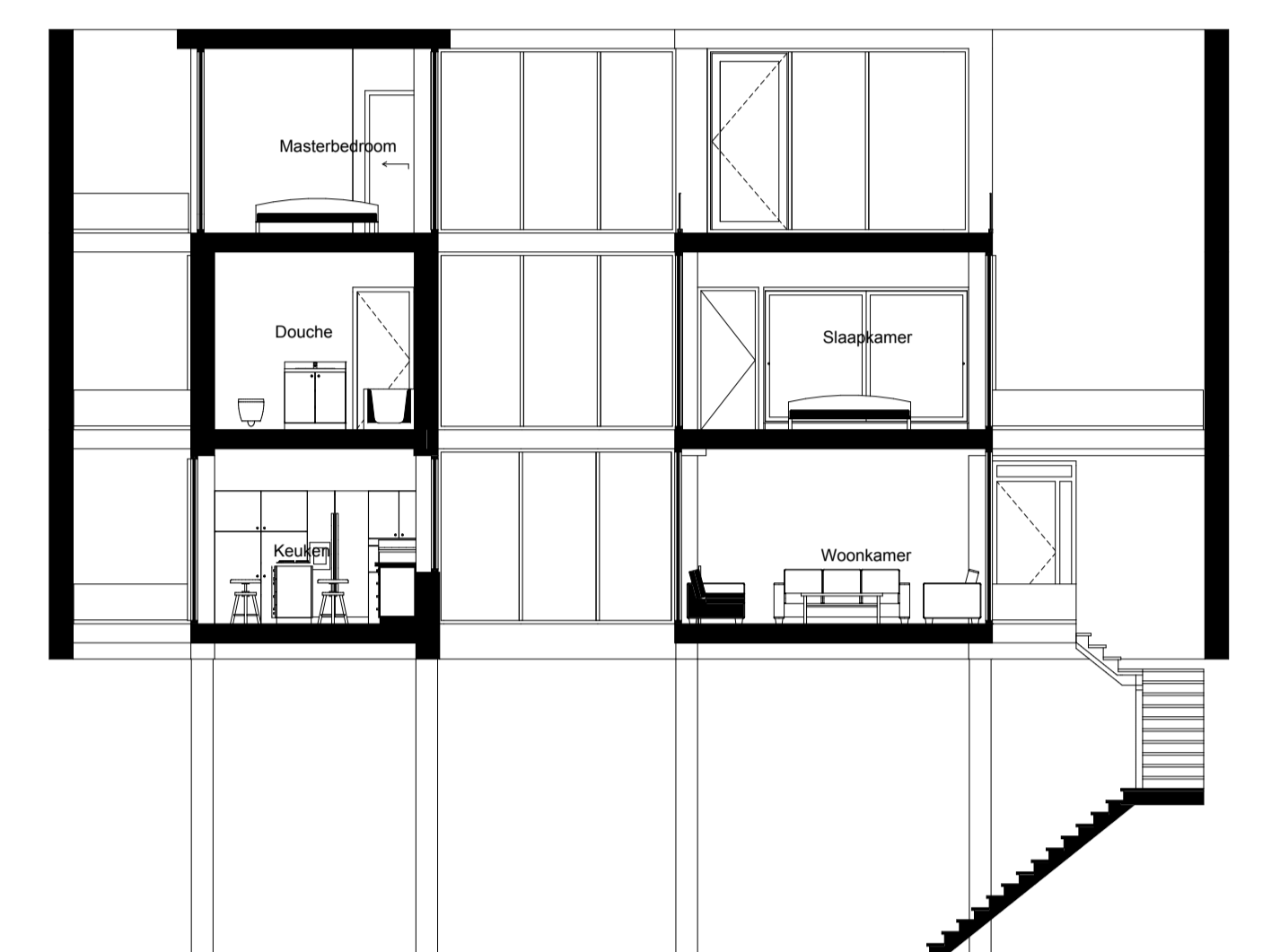
Vorm



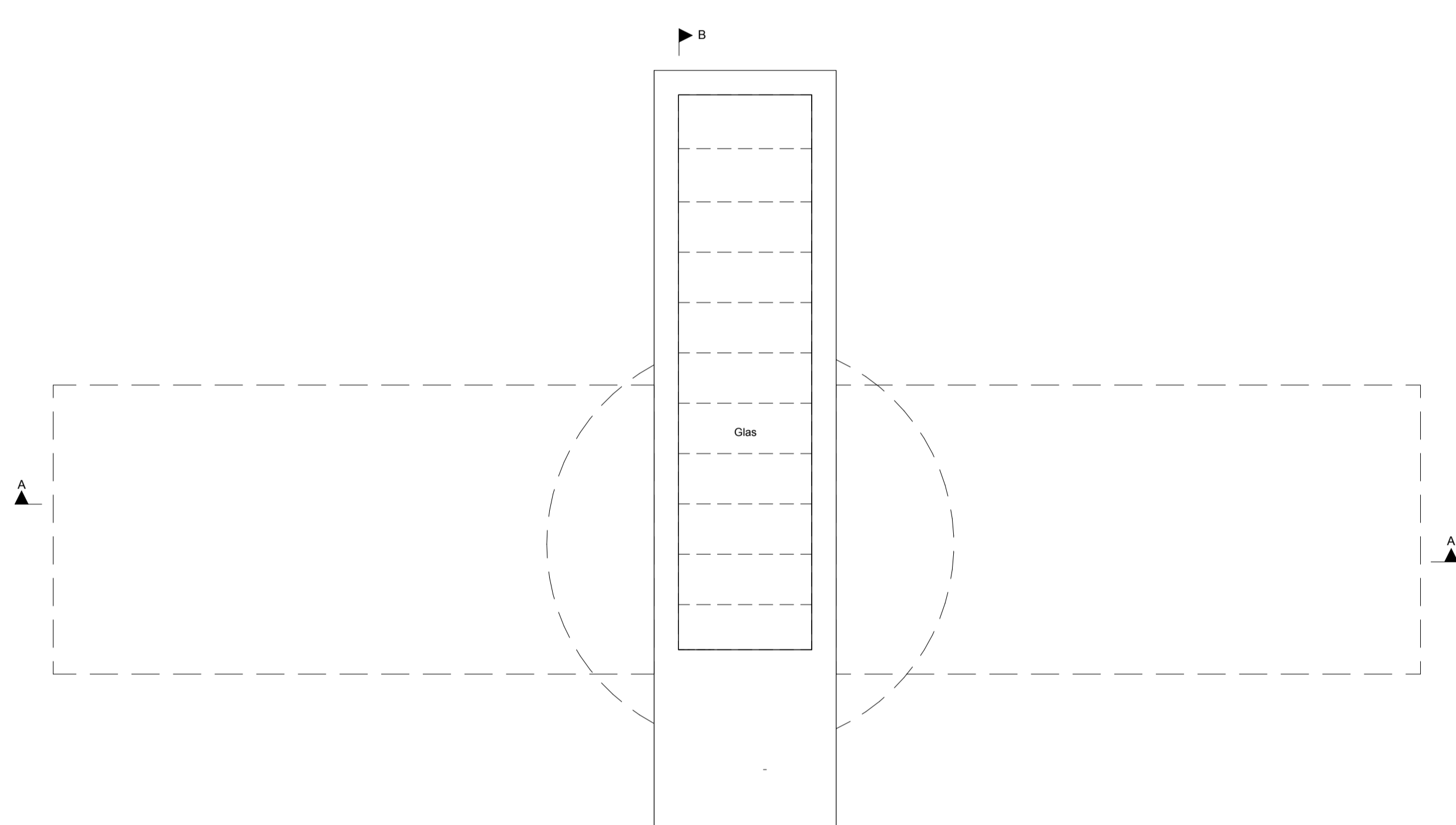
Linker zijgevel



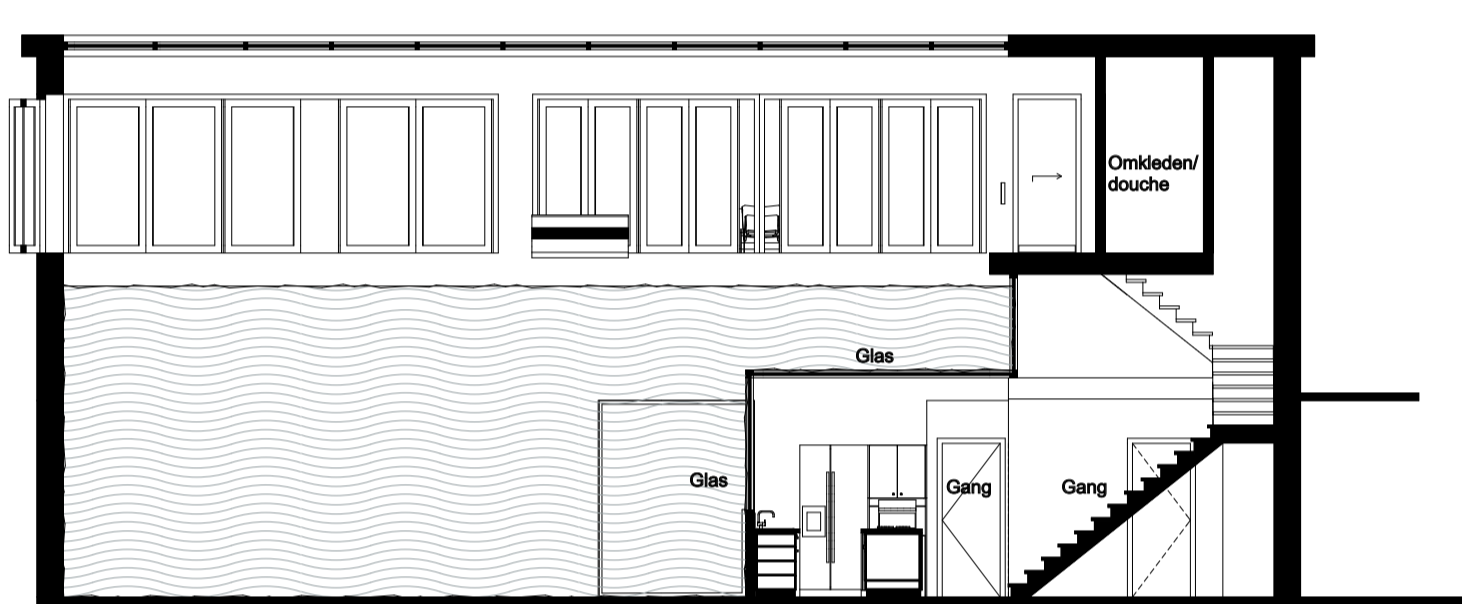
Doorsnede A-A



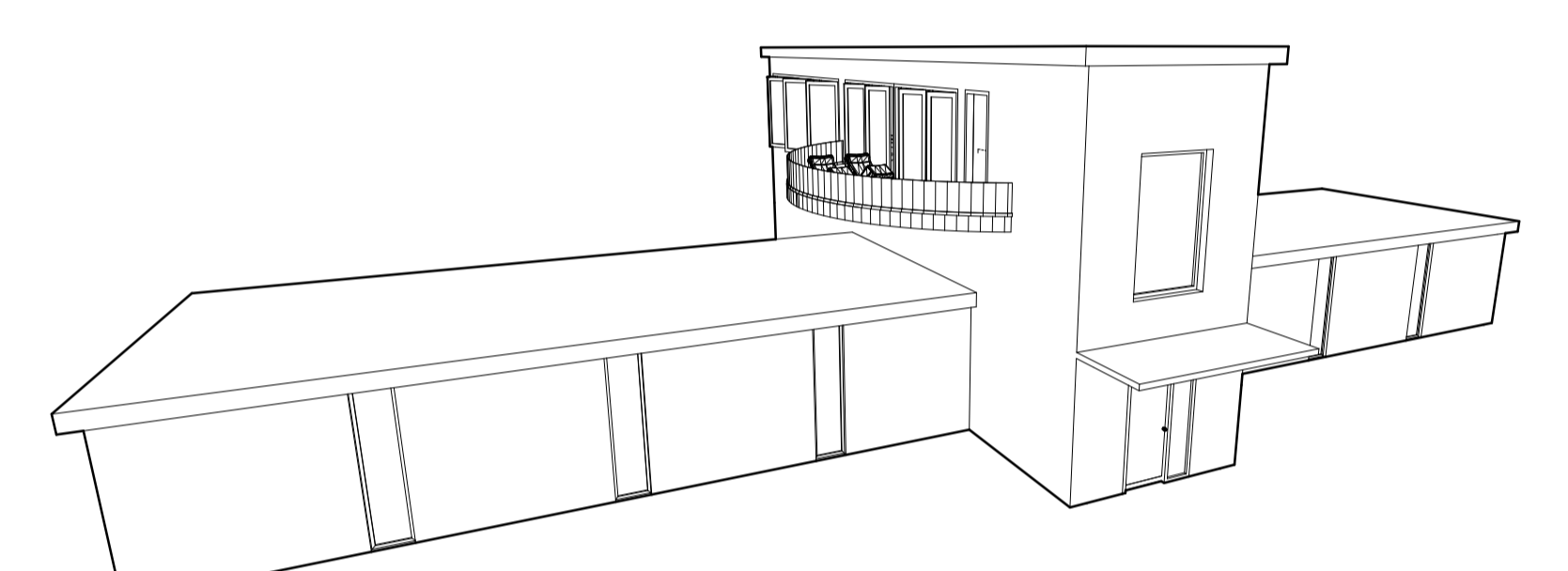
Doorsnede B-B



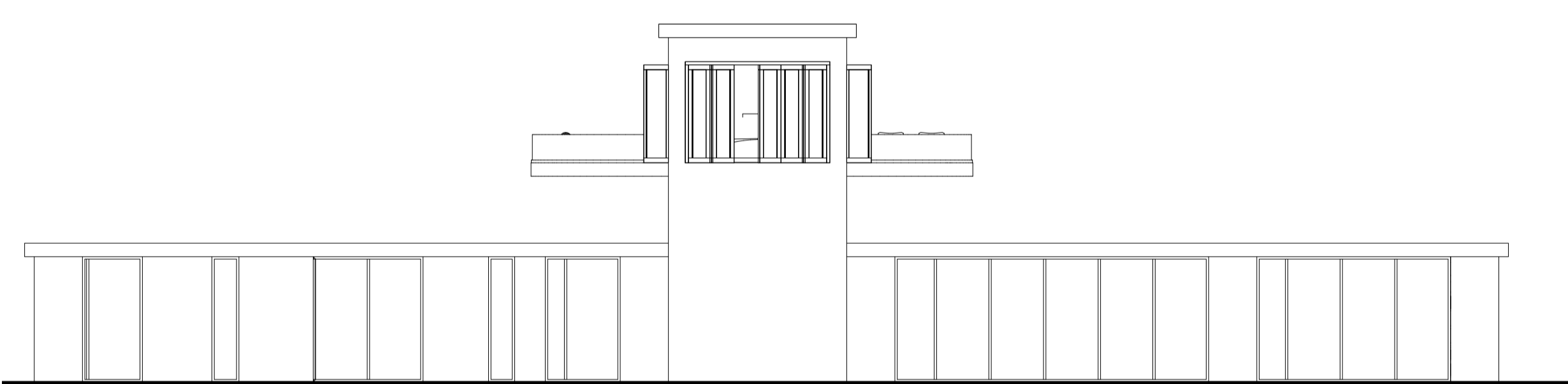
Dakaanzicht



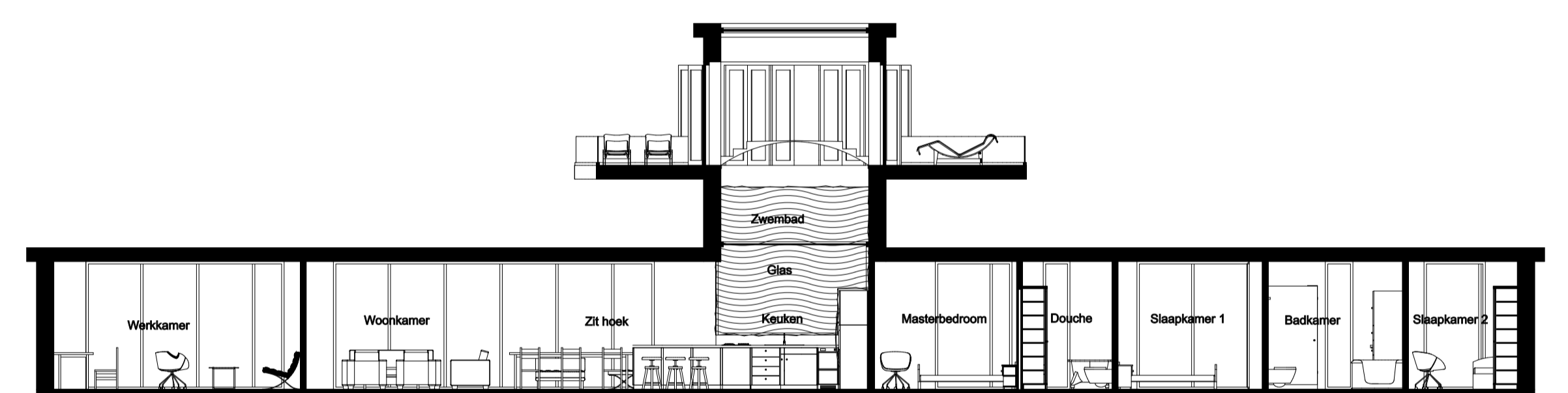
Doorsnede A-A



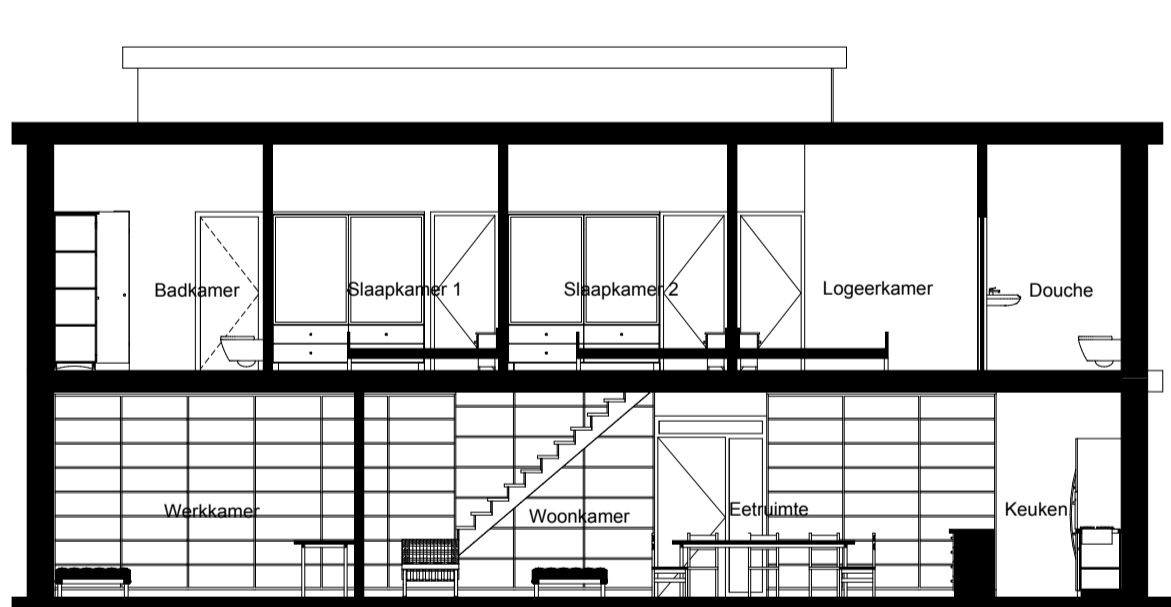
Vorm



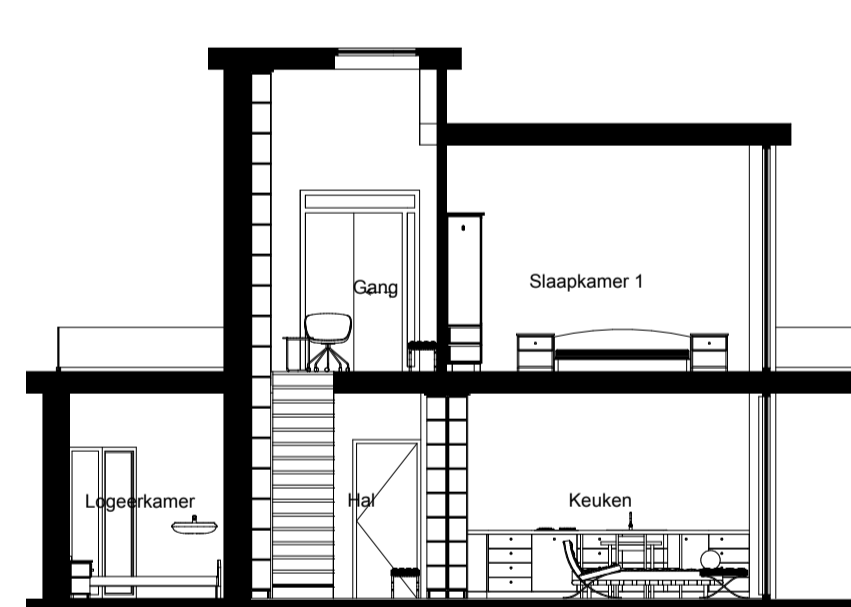
Achtergevel



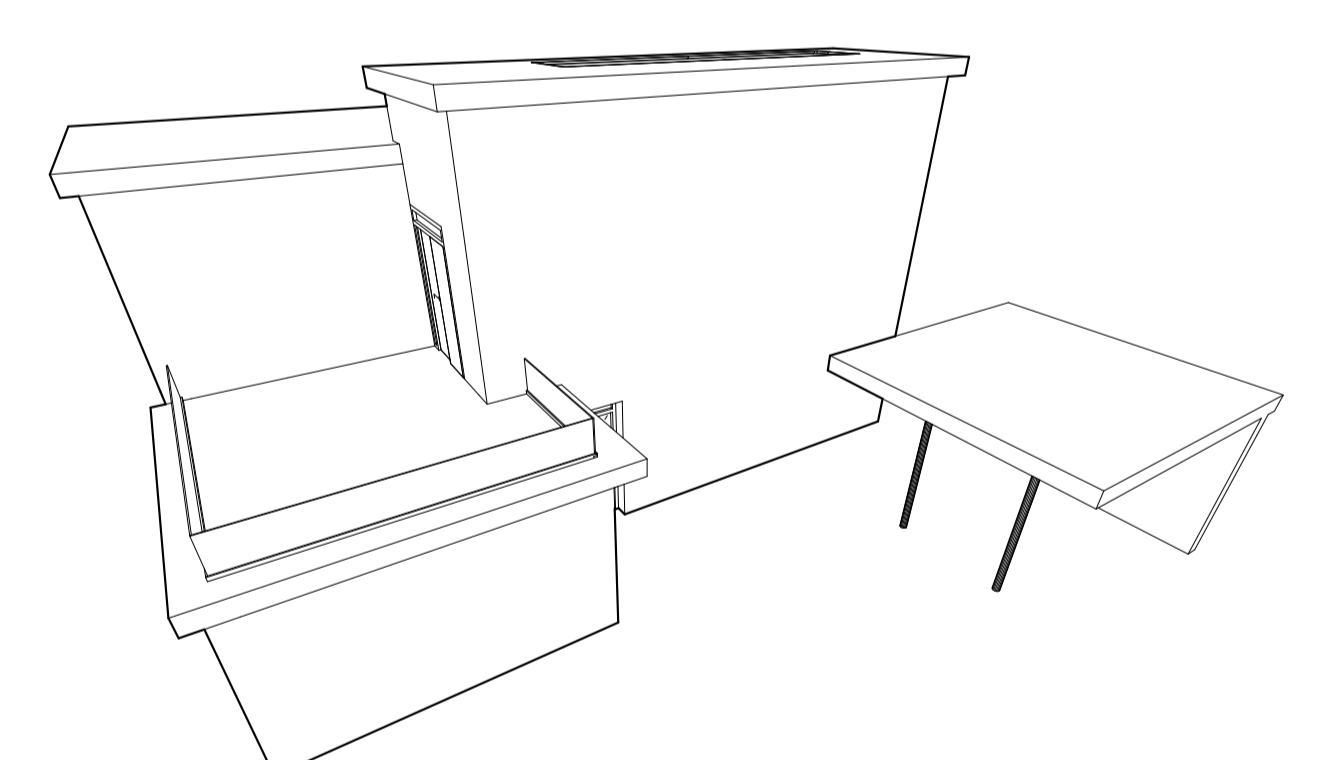
Doorsnede B-B



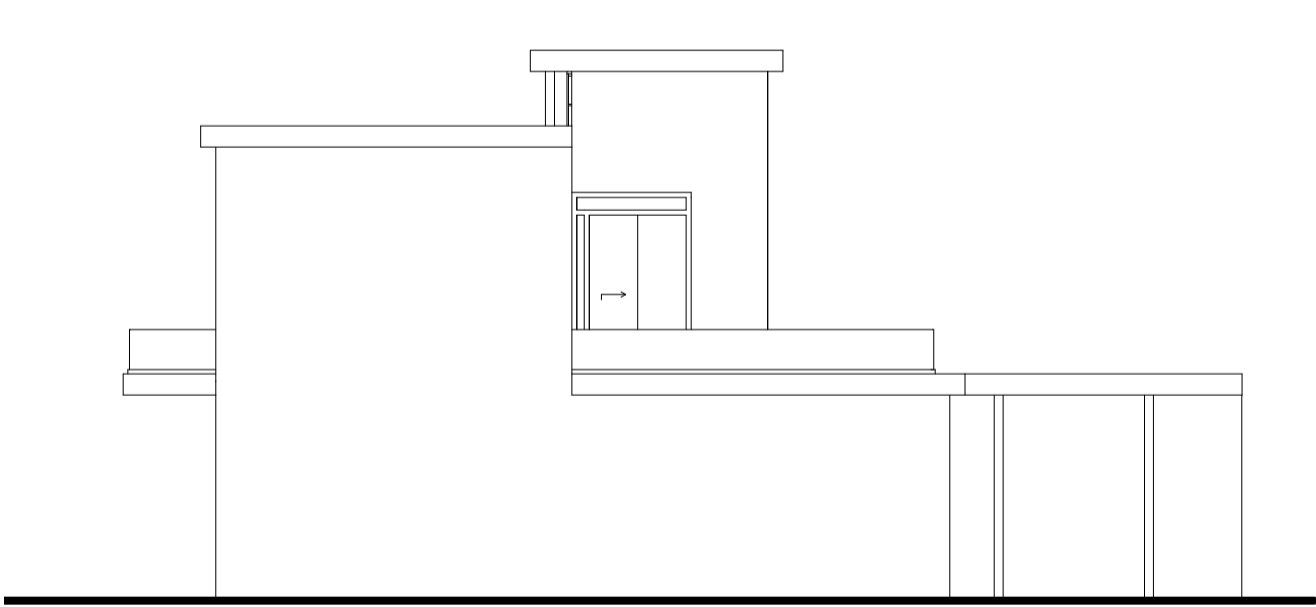
Doorsnede A-A



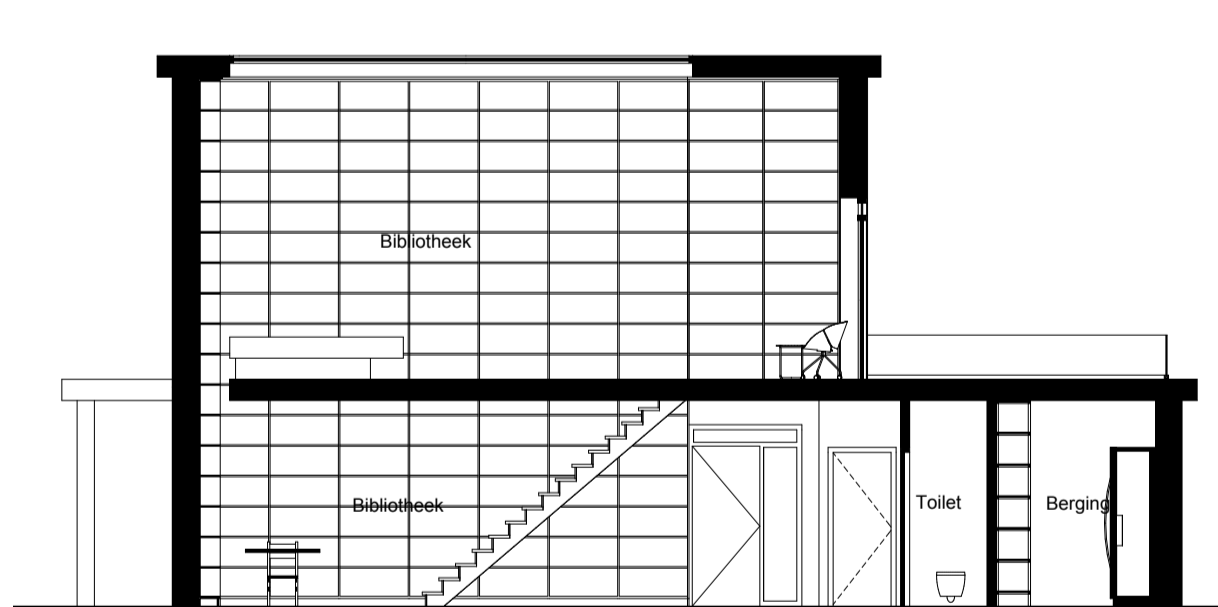
Doorsnede B-B



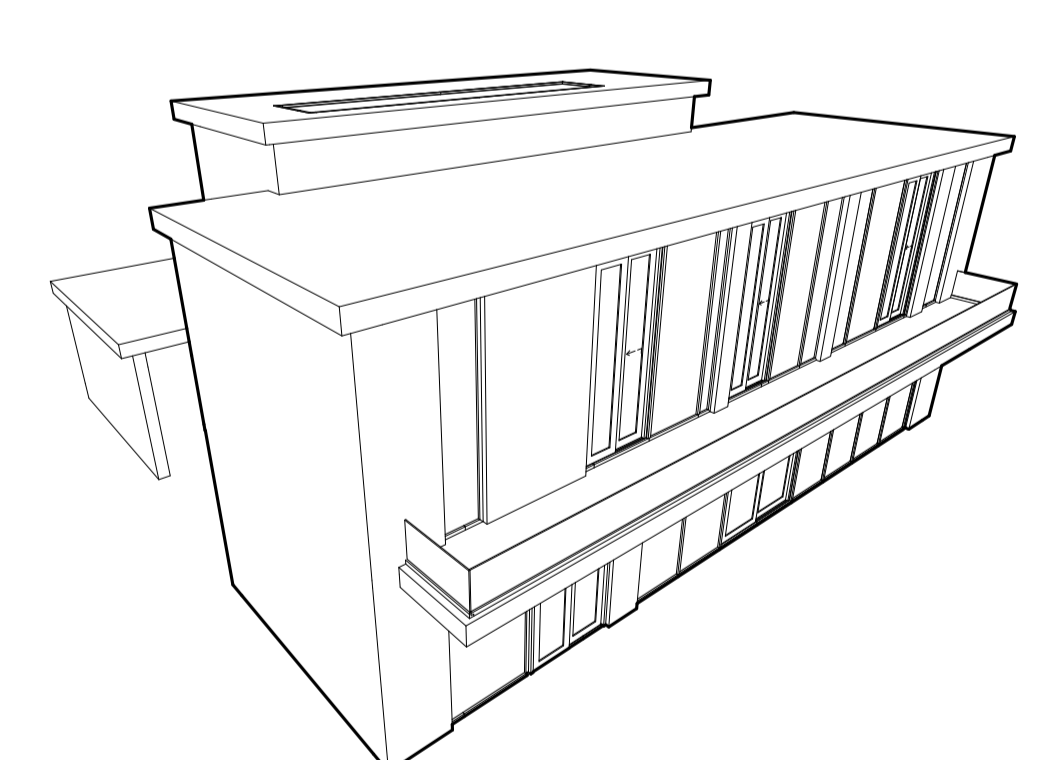
Vorm



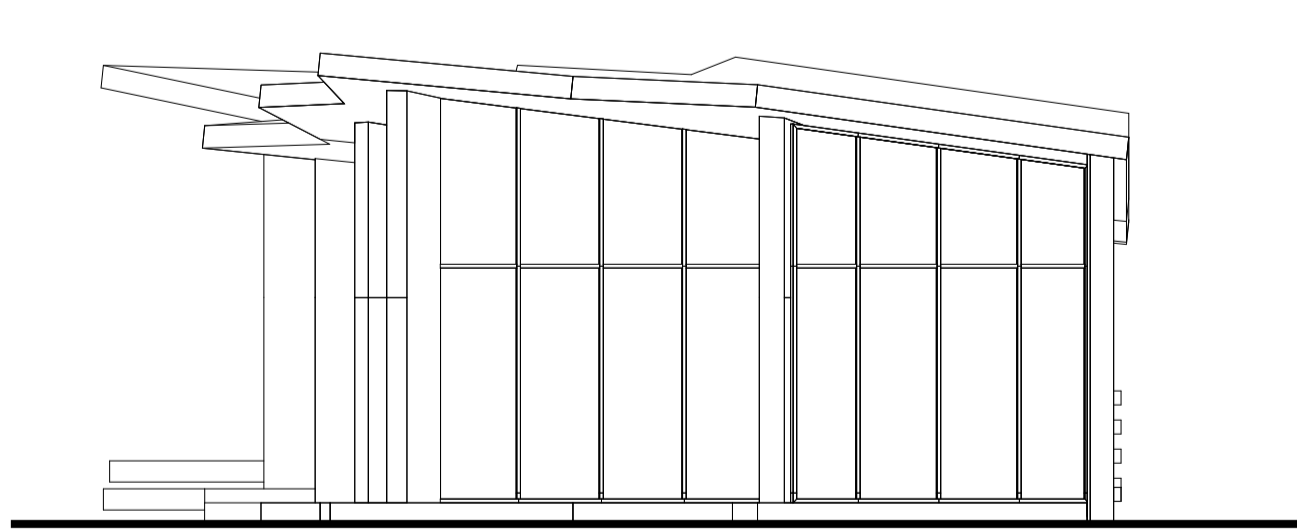
Linker zijgevel



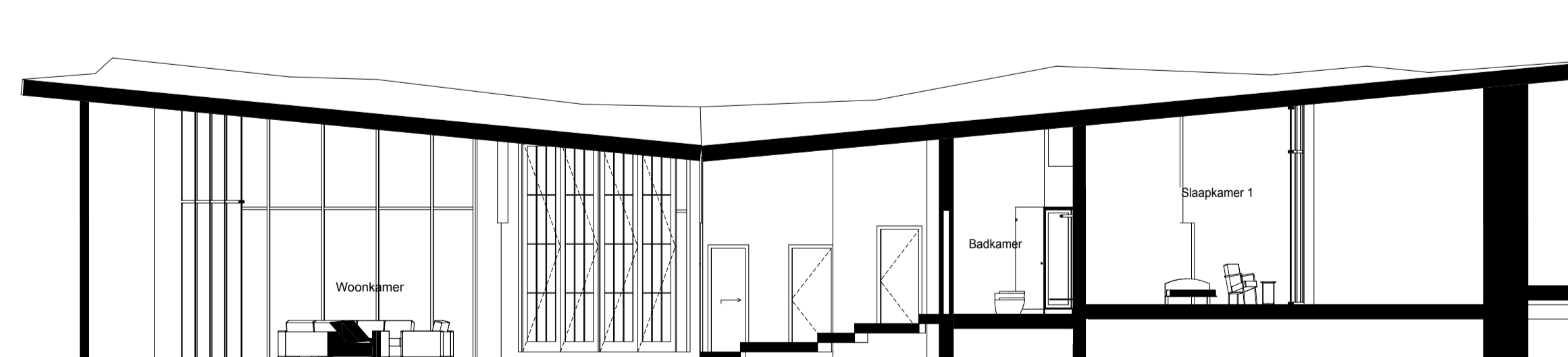
Doorsnede C-C



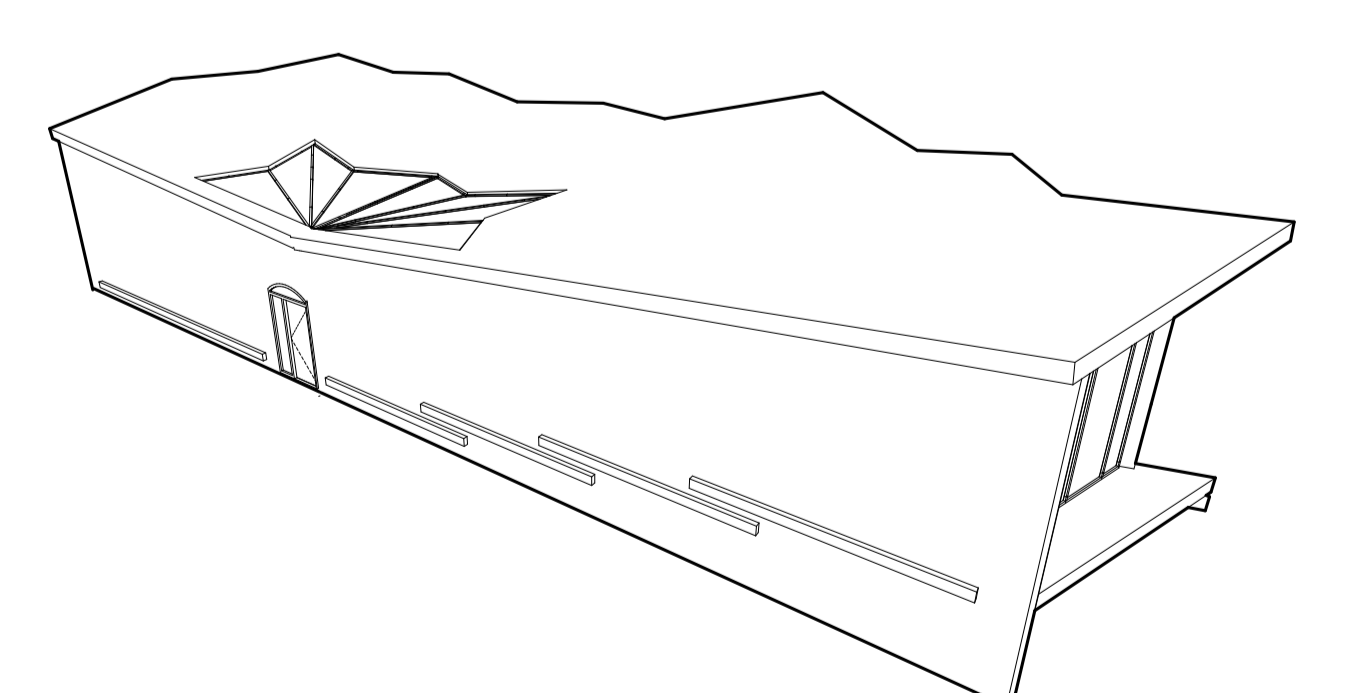
Vorm



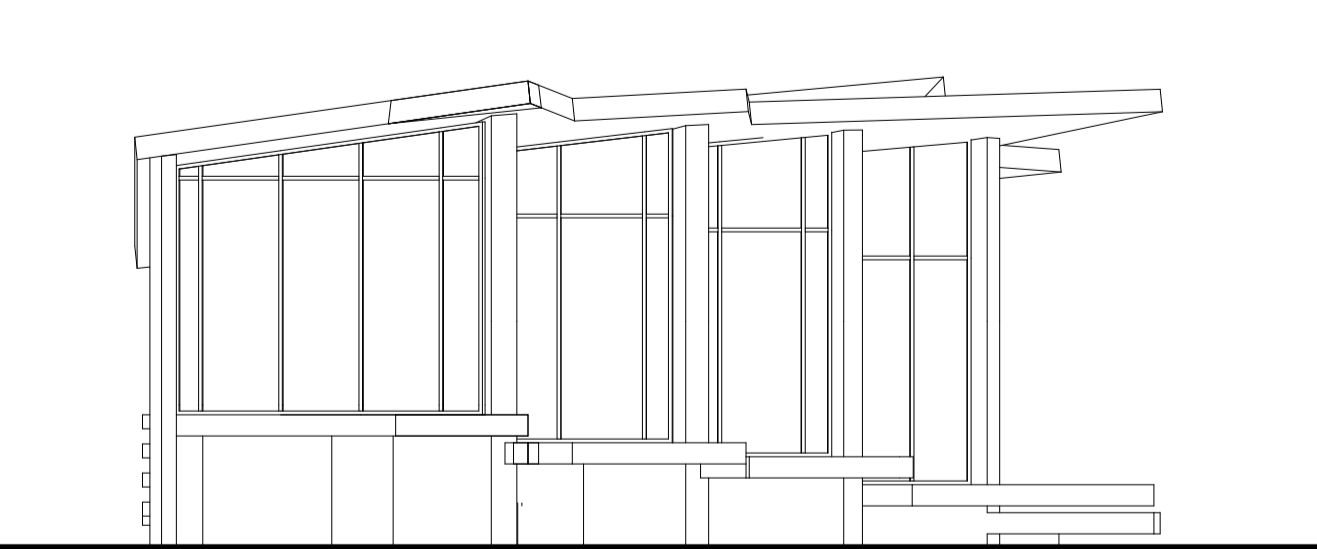
Linker zijgevel



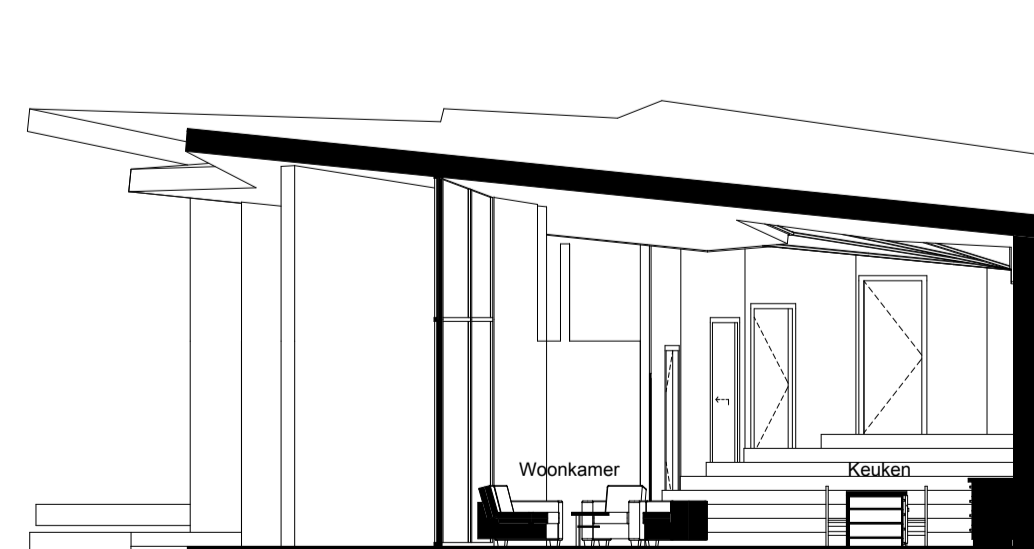
Doorsnede A-A



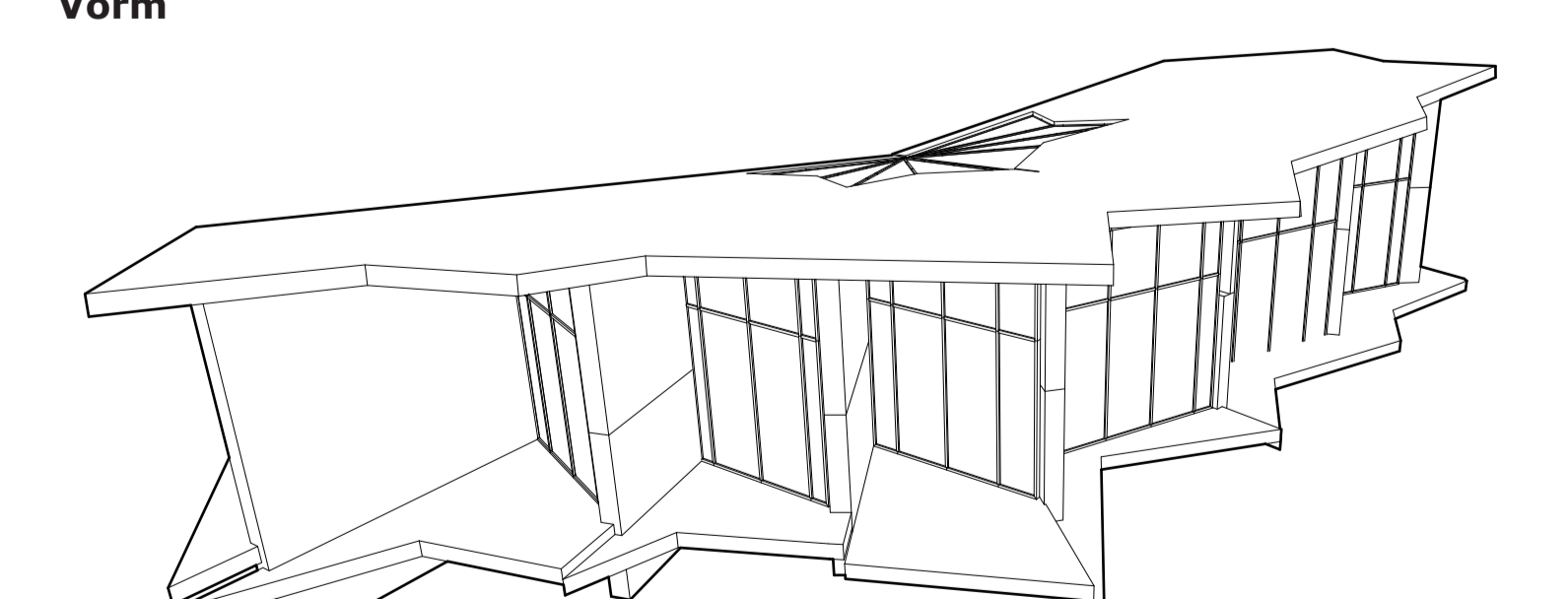
Vorm



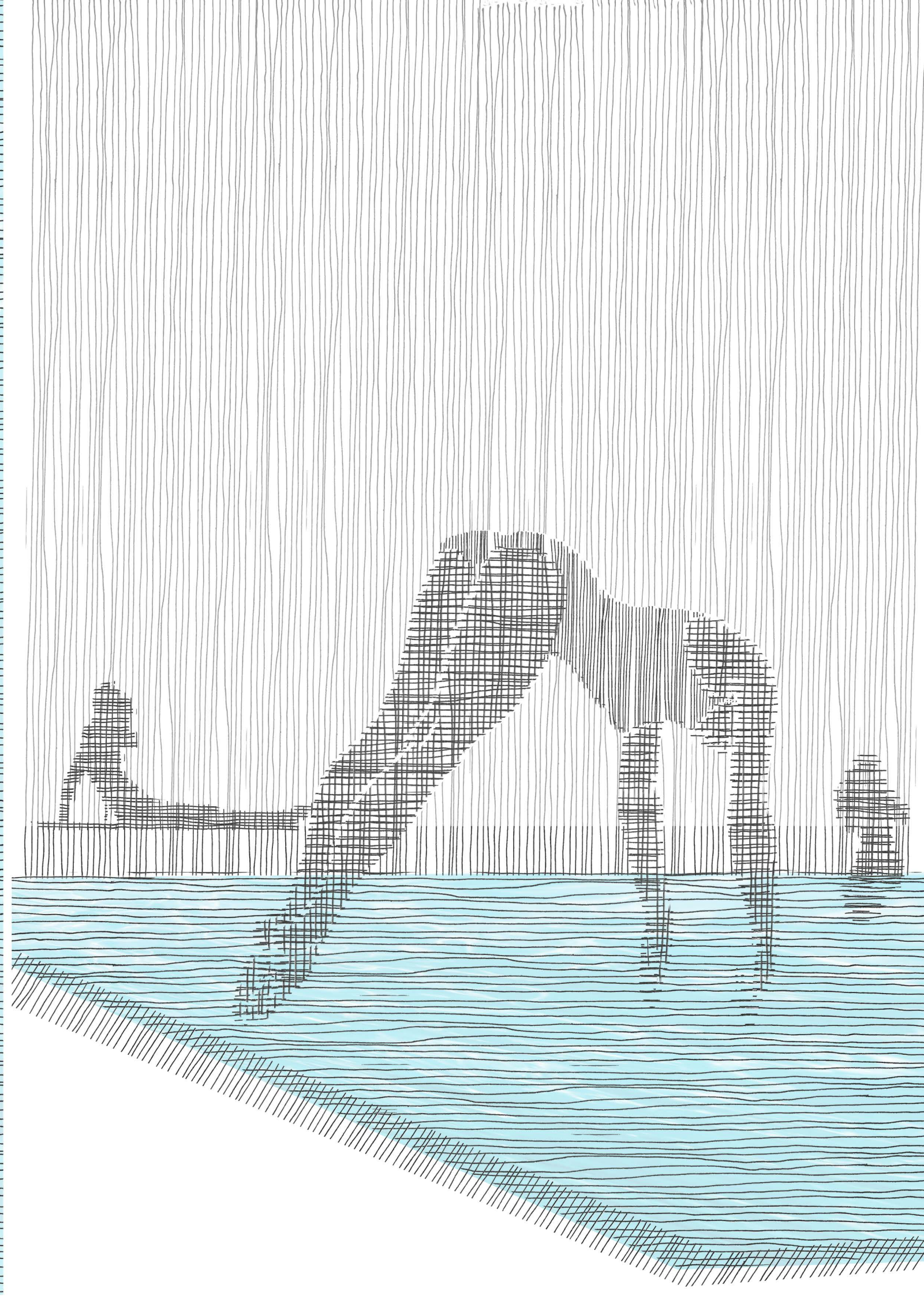
Rechter zijgevel

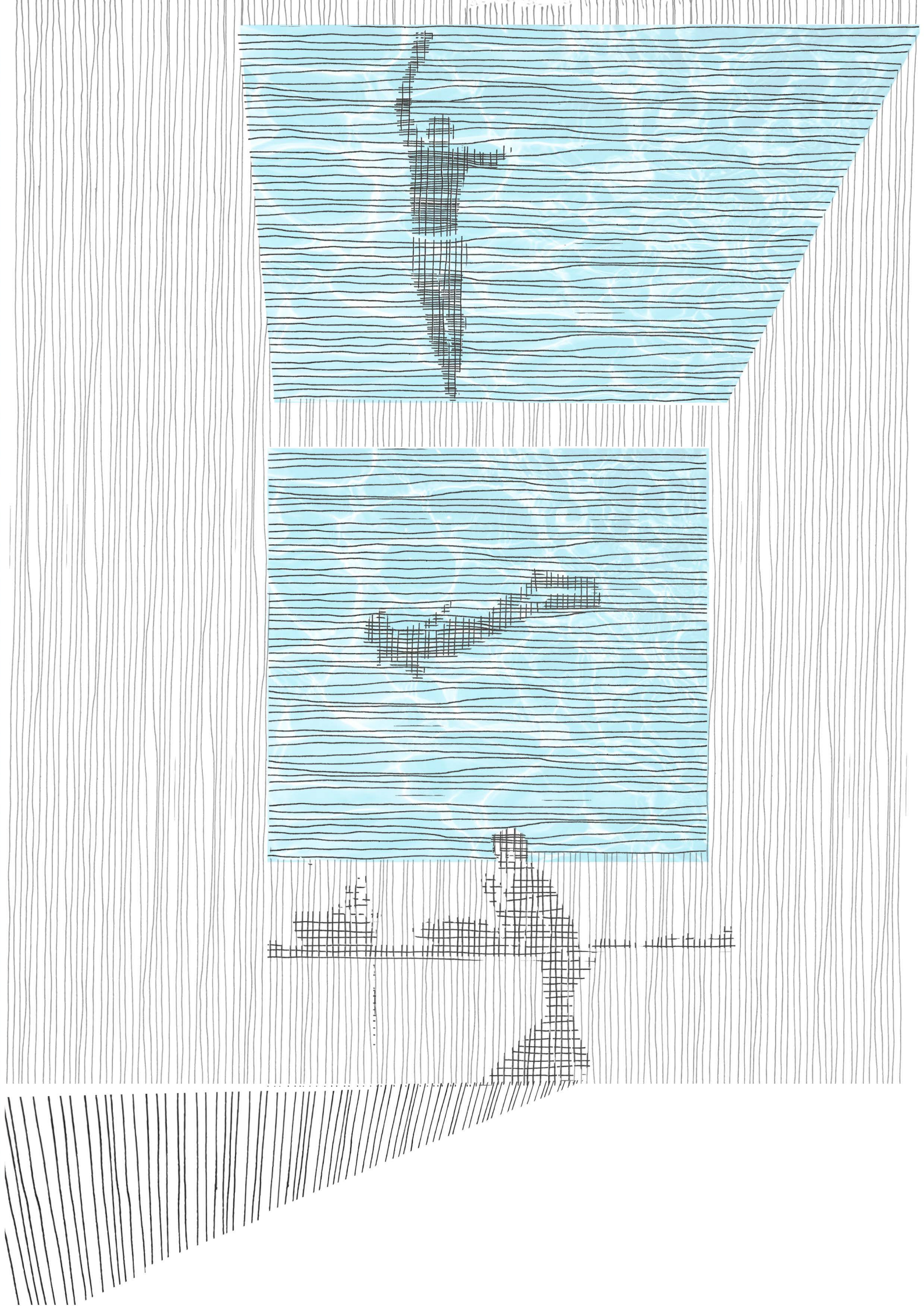
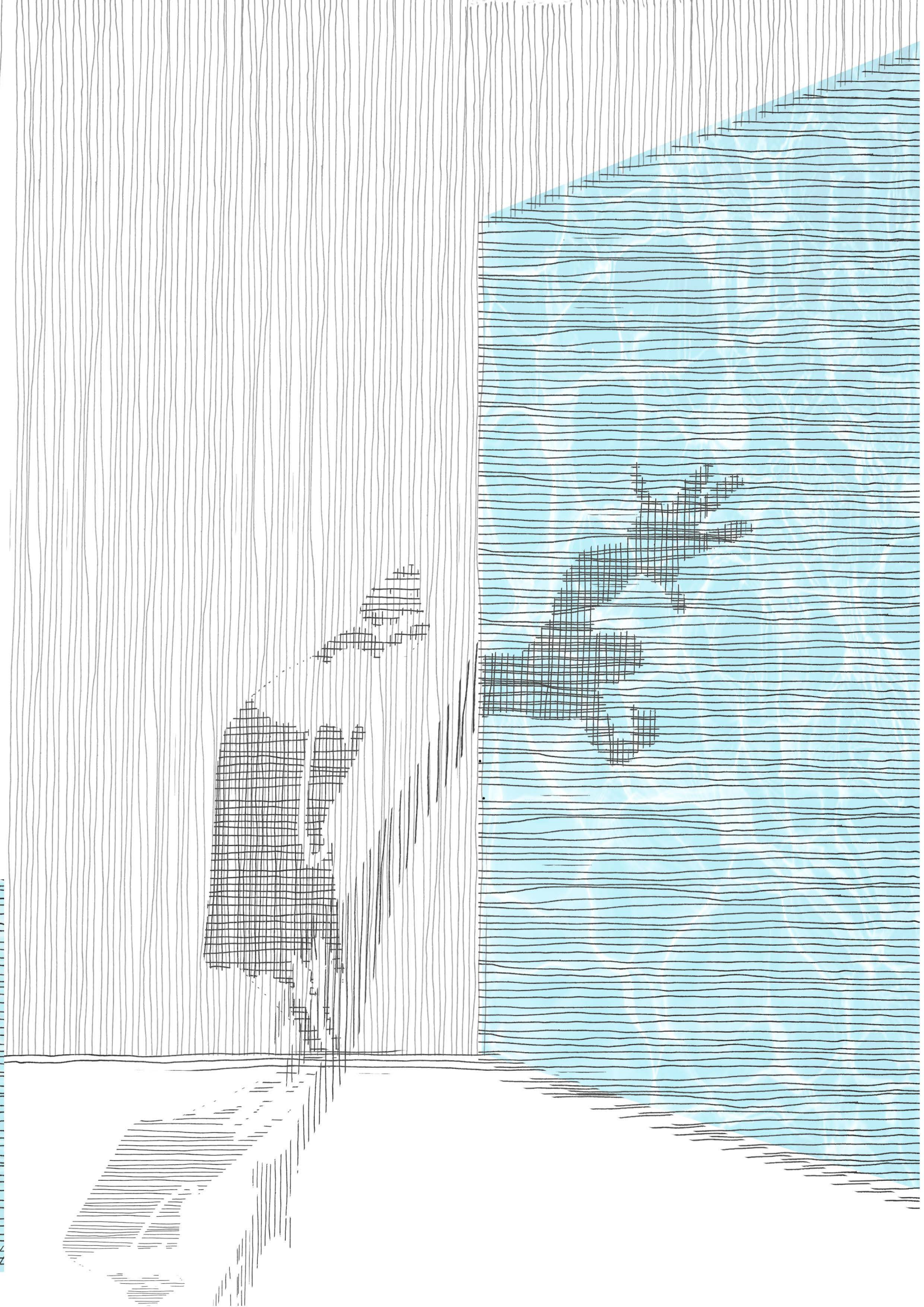


Doorsnede B-B



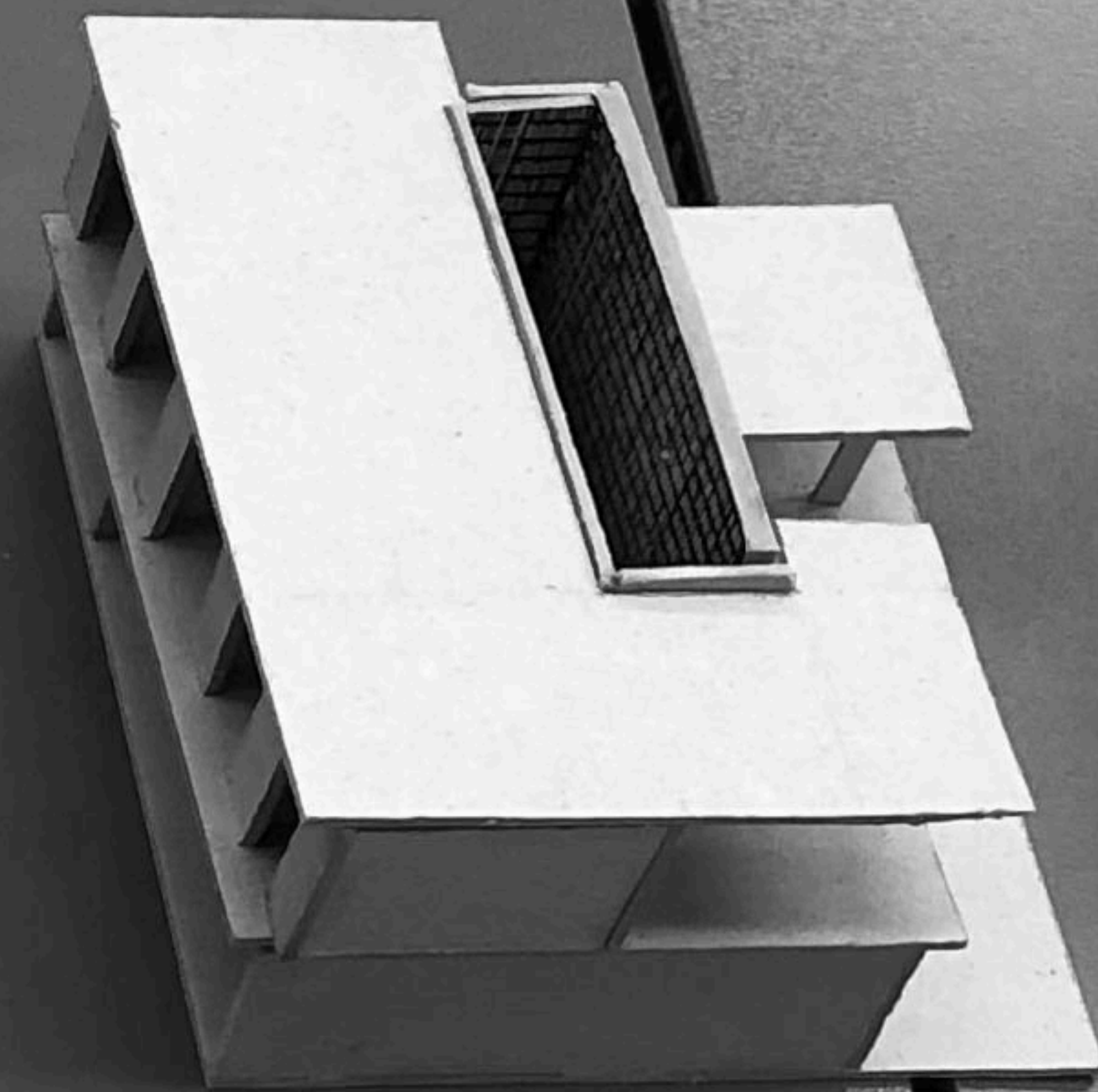
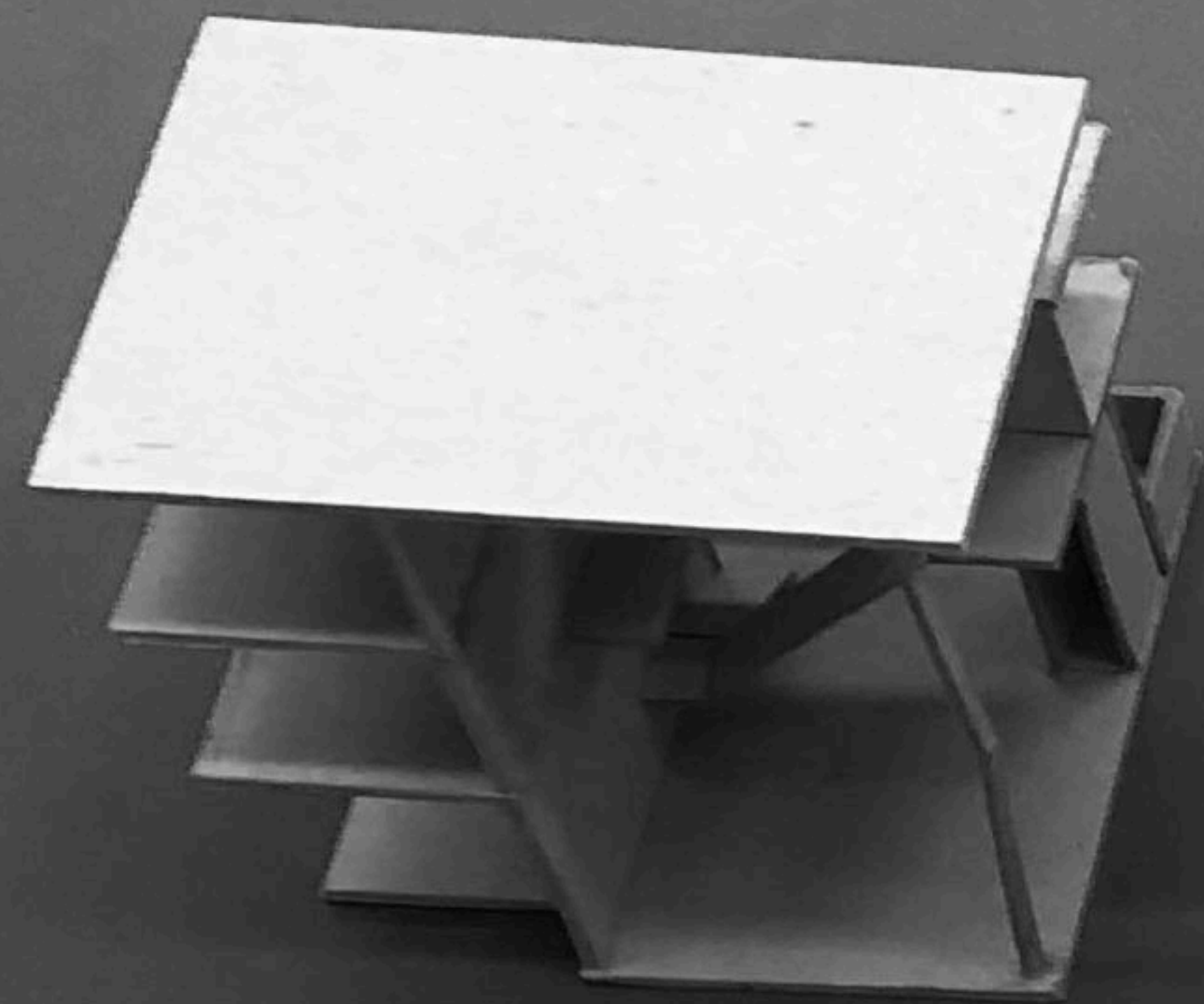
Vorm





Studio:

Elementair Ontwerpen

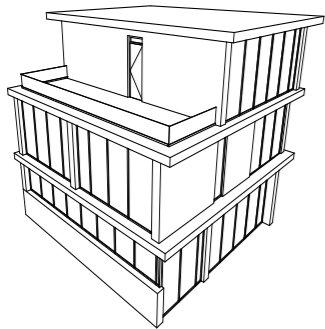
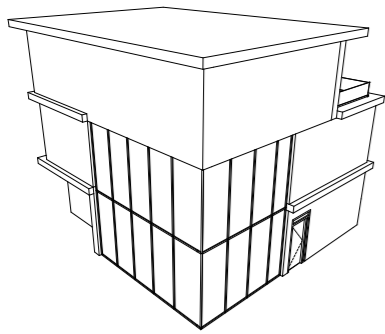


Elementair ontwerpen

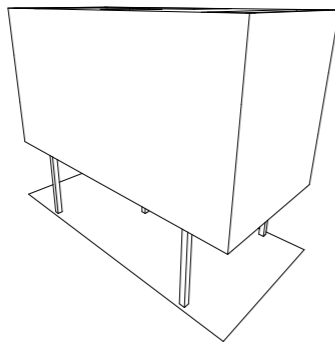
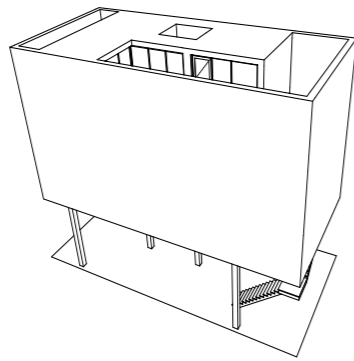
Is een studio waar het draait om het oefenen in ontwerpen. Doormiddel van zes korte oefeningen gebaseerd op de didactiek van de Duitse architect O.M. Ungers wordt het architectonisch denken getriggerd. De zes opgave draaien om het ontwerpen van een geweldig huis. Ieder huis heeft het zelfde programma van eisen, maar daarbij heeft ieder huis een andere op het eerste gezicht merkwaardige randvoorwaarde:

1. Een huis die elke zijde van een kubus van 10x10x10 meter raakt.
2. Een huis zonder ramen aan de buitenzijde en de entree op 4,75 meter hoog.
3. Een huis met een zwembad van 12x3,5 meter.
4. Een huis met 250 strekkende meter boeken.
5. Een huis zonder gangen.
6. Een scenario geheel naar eigen invulling.

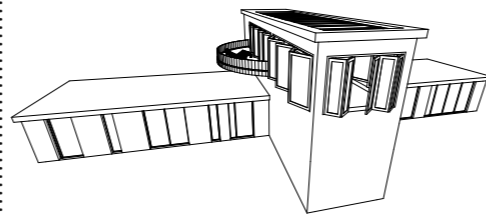
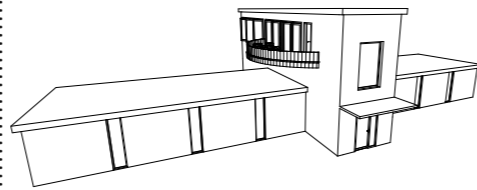
HUIS I 10x10x10



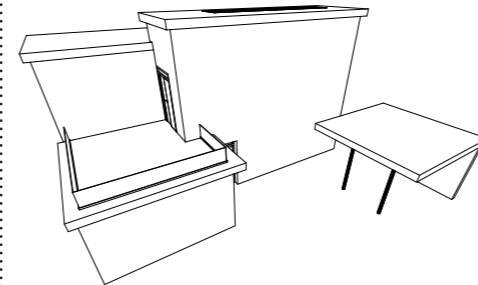
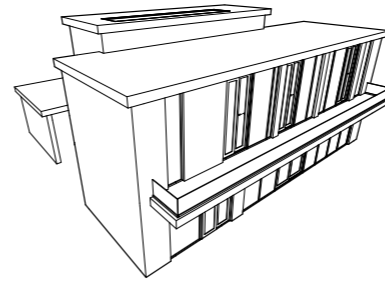
HUIS II zonder ramen



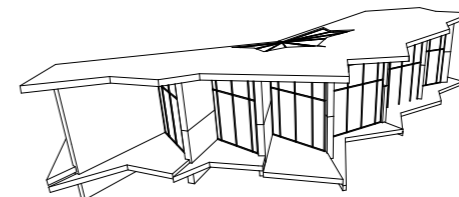
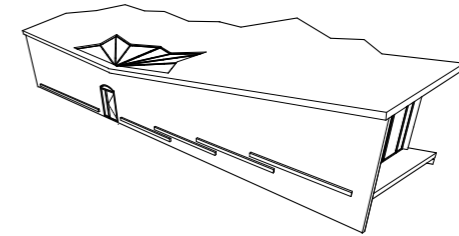
HUIS III Zwembad



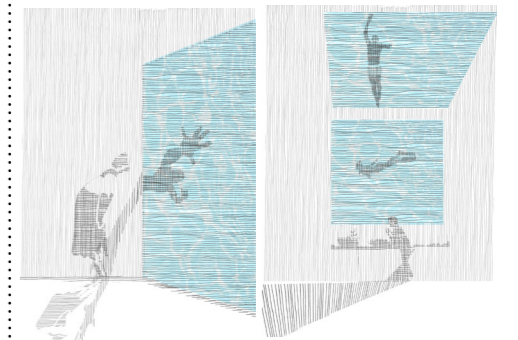
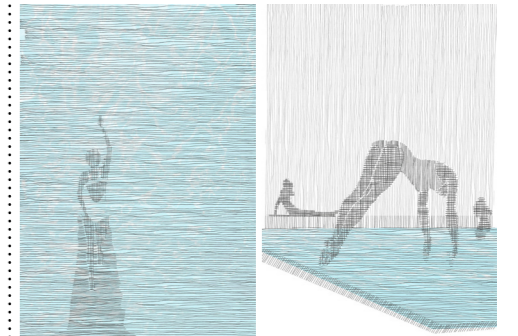
HUIS IV Boekenkast



HUIS V Zonder gang



HUIS VI StoryBoard.



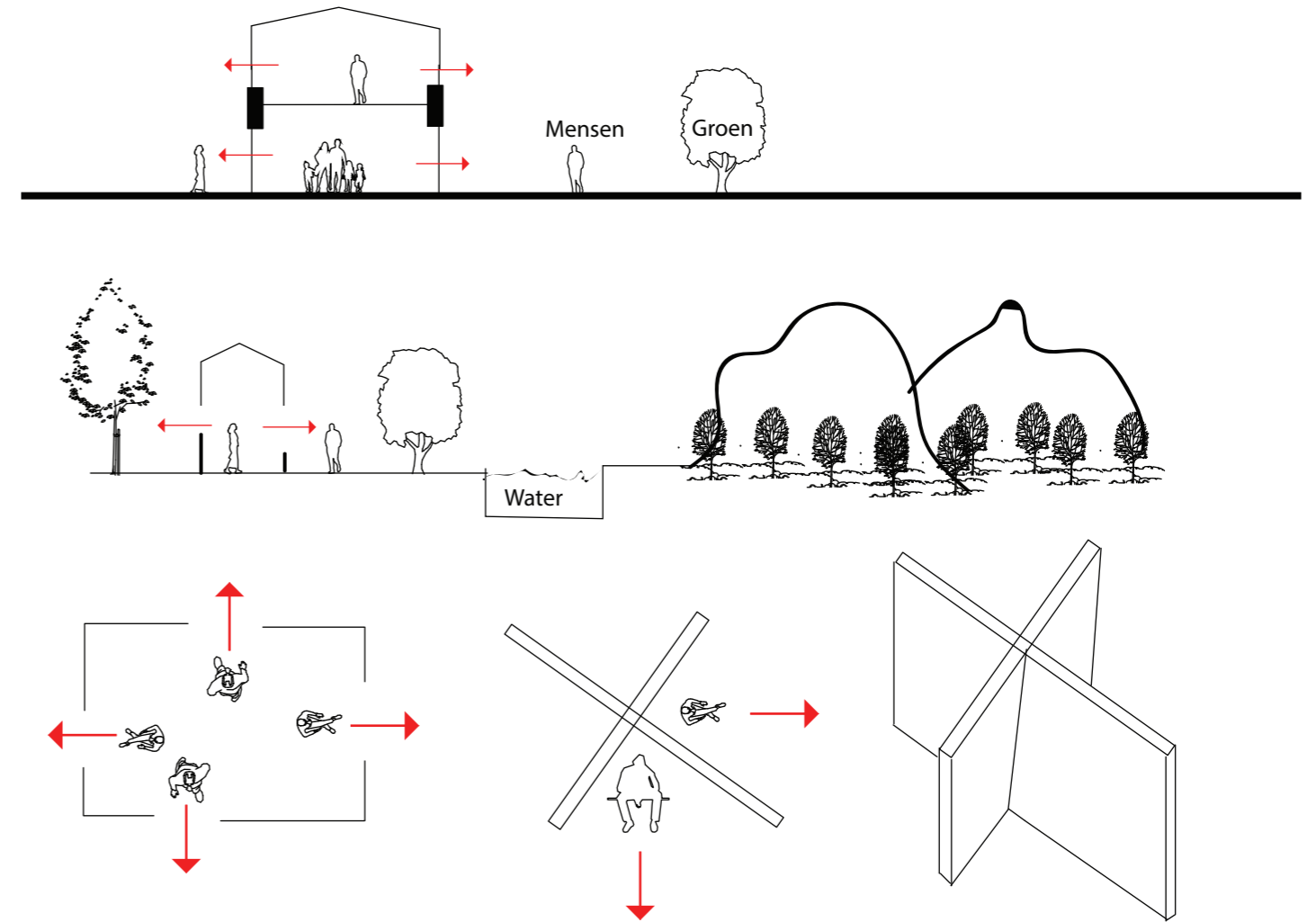
HUIS I

Het huis past in een kubus van 10 m x 10 m x 10 m en raakt tenminste éénmaal aan alle vlakken van die kubus.

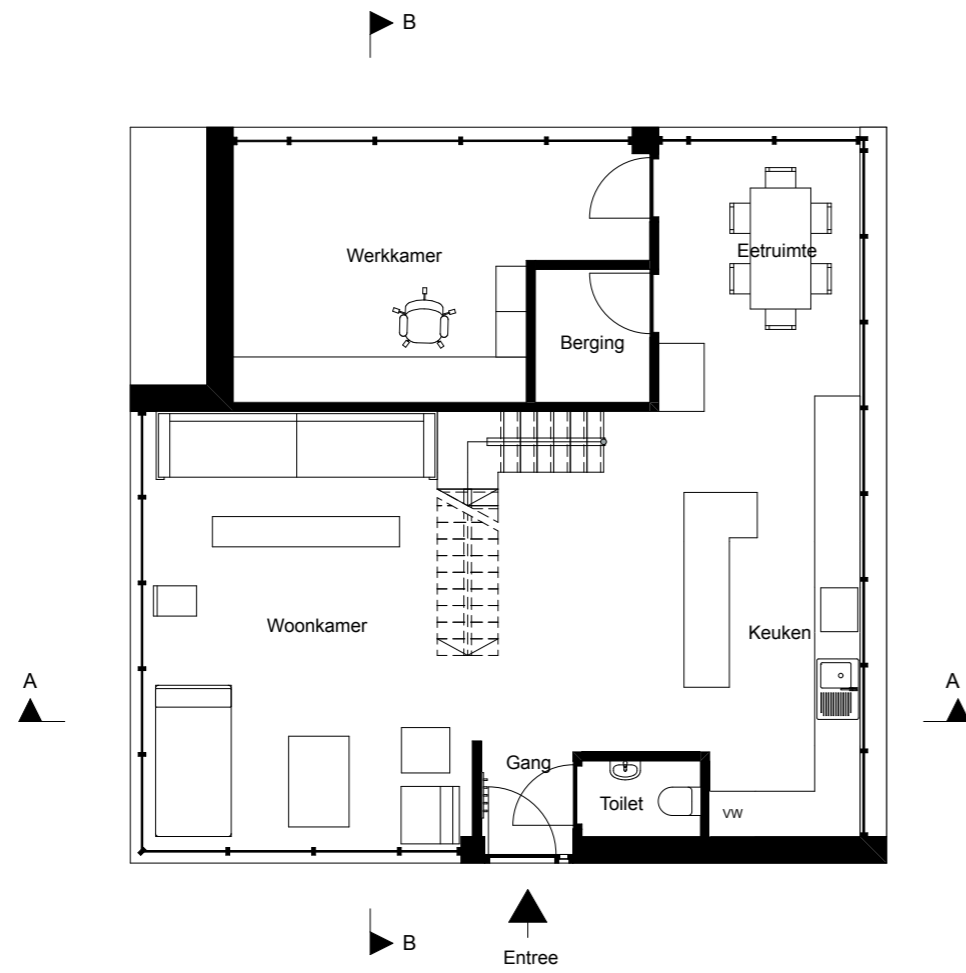
Concept: Binnen is buiten

Uitgangspunten:

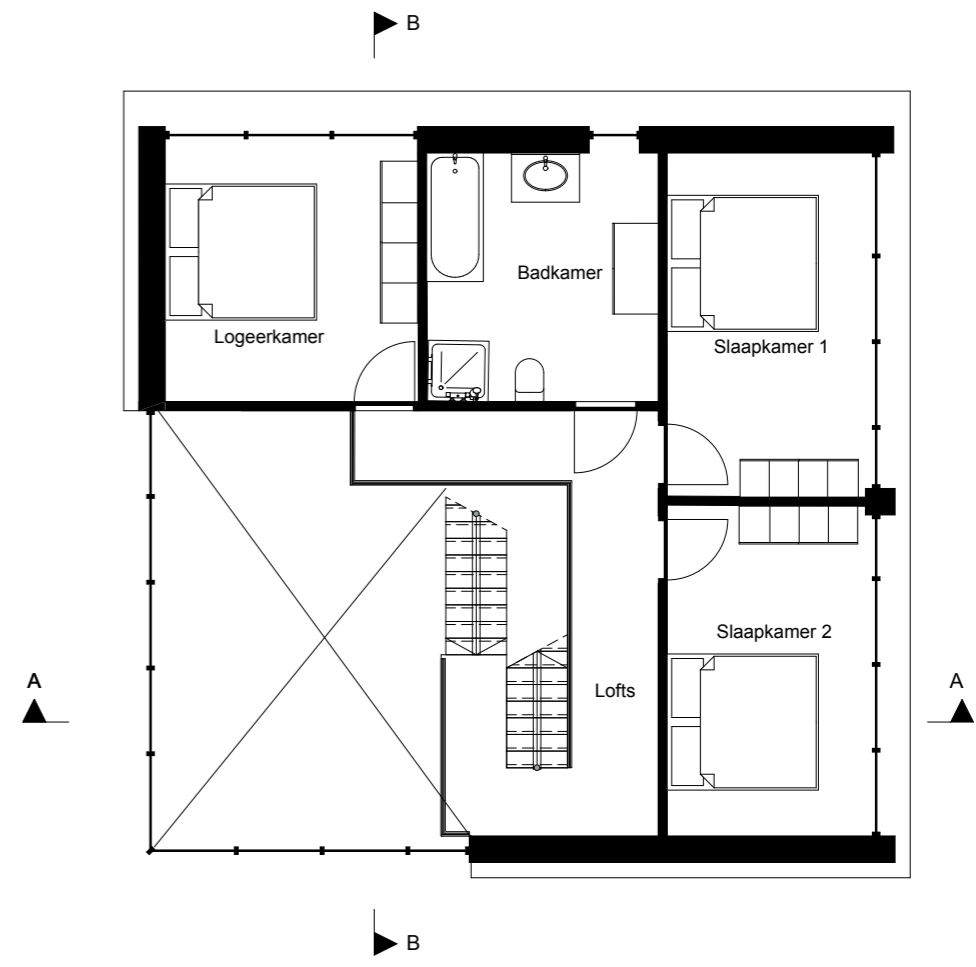
- 1- Omgeving - Water/groen →
- 2- Zichtlijnen naar buiten →
- 3- Zichtlijnen naar binnen →

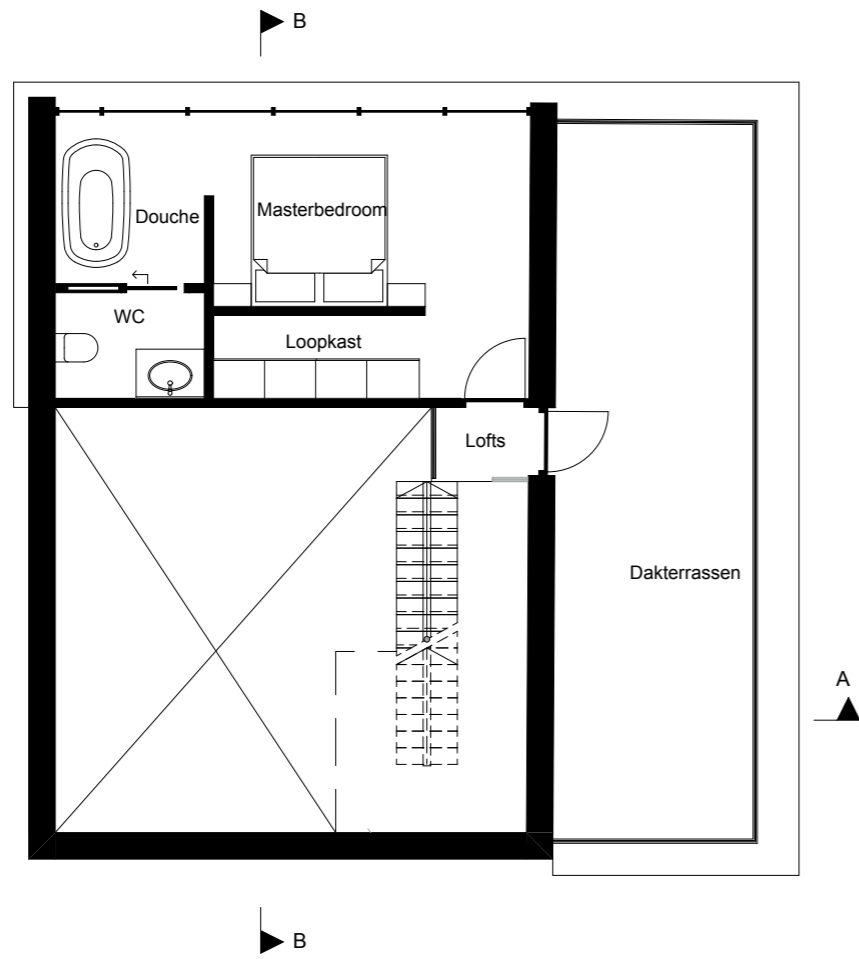


Beganegrond

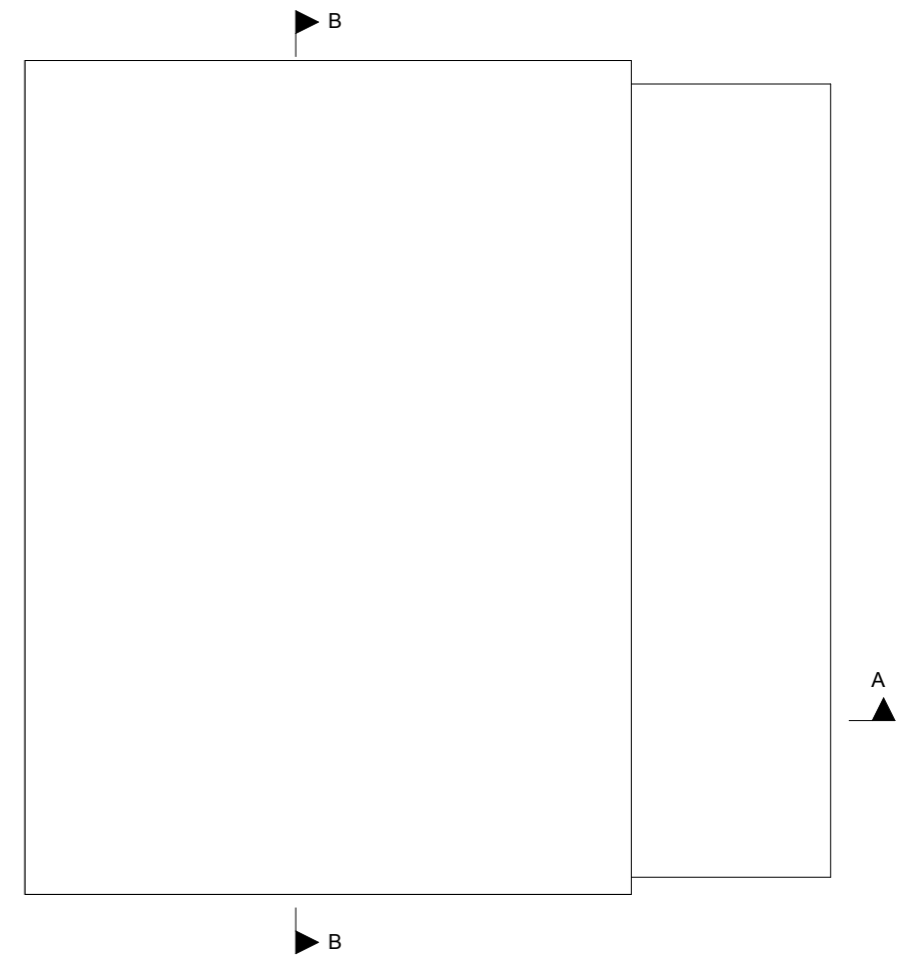


1e Verdieping

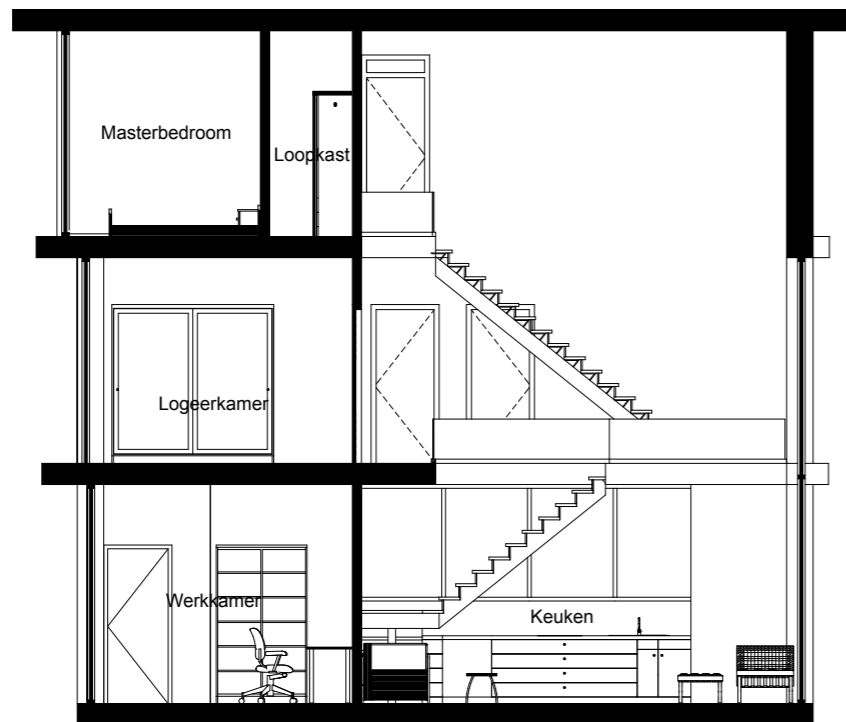




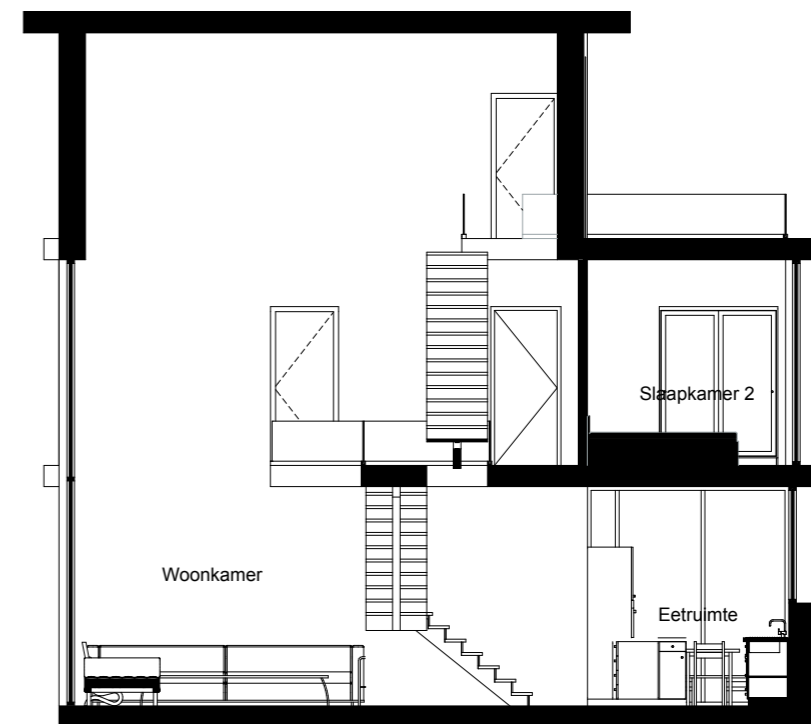
2e Verdieping



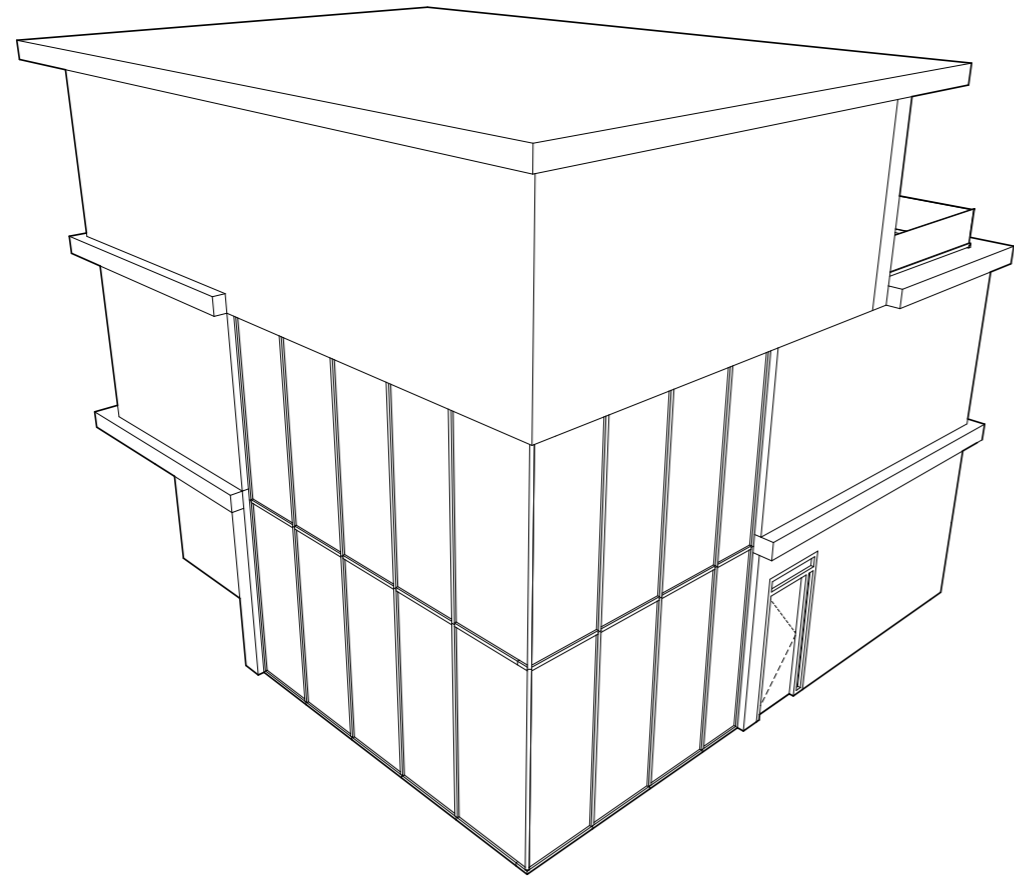
Doorsnede B-B



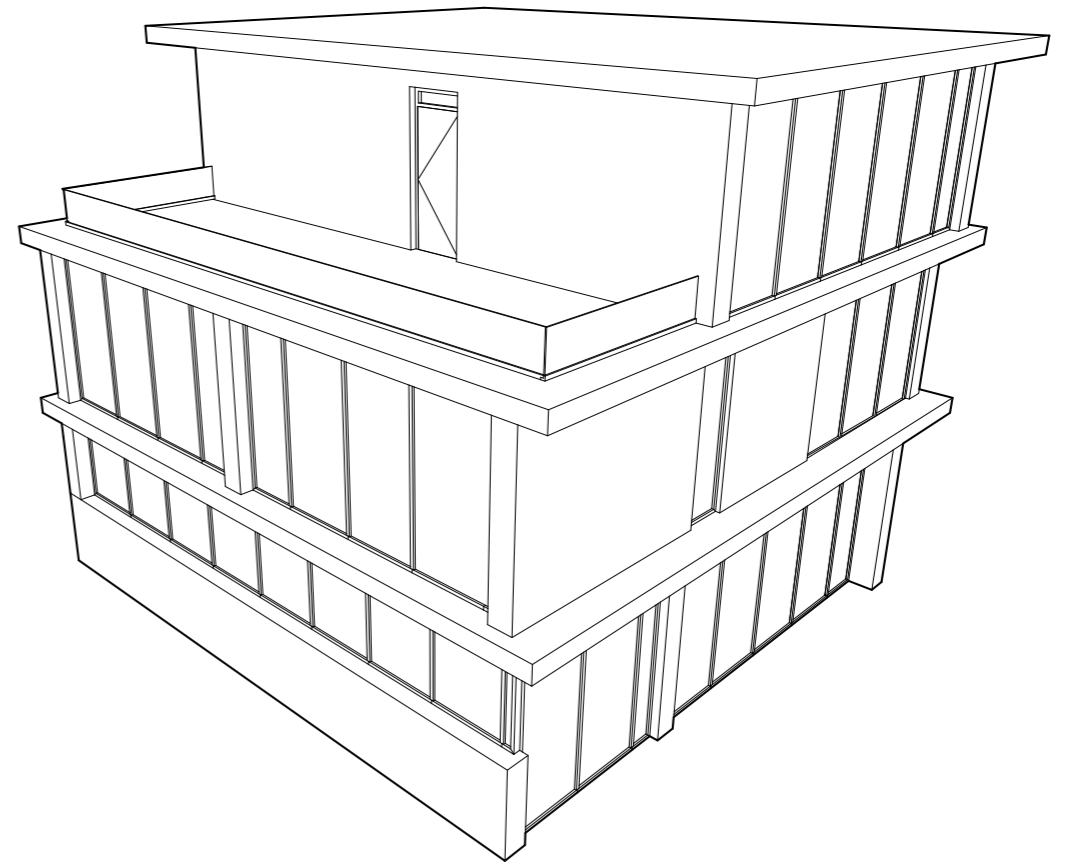
Doorsnede A-A



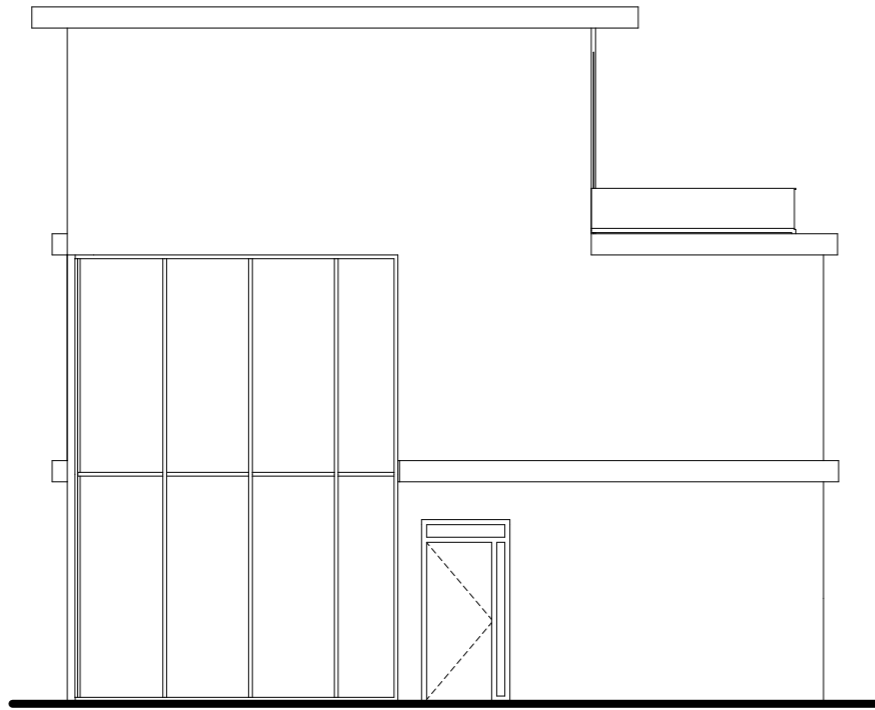
Doorsnede B-B



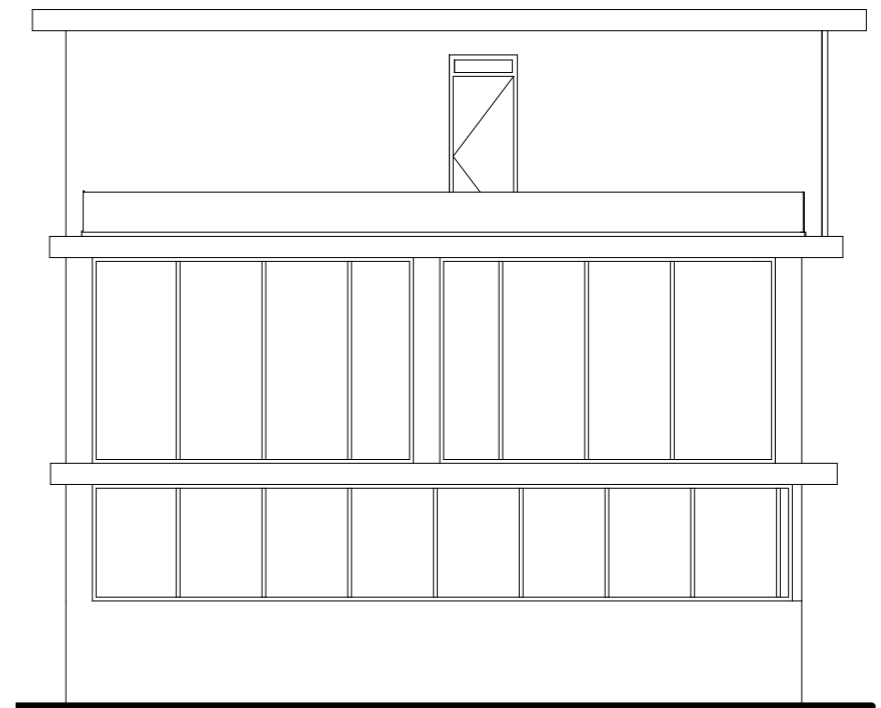
Isometrie



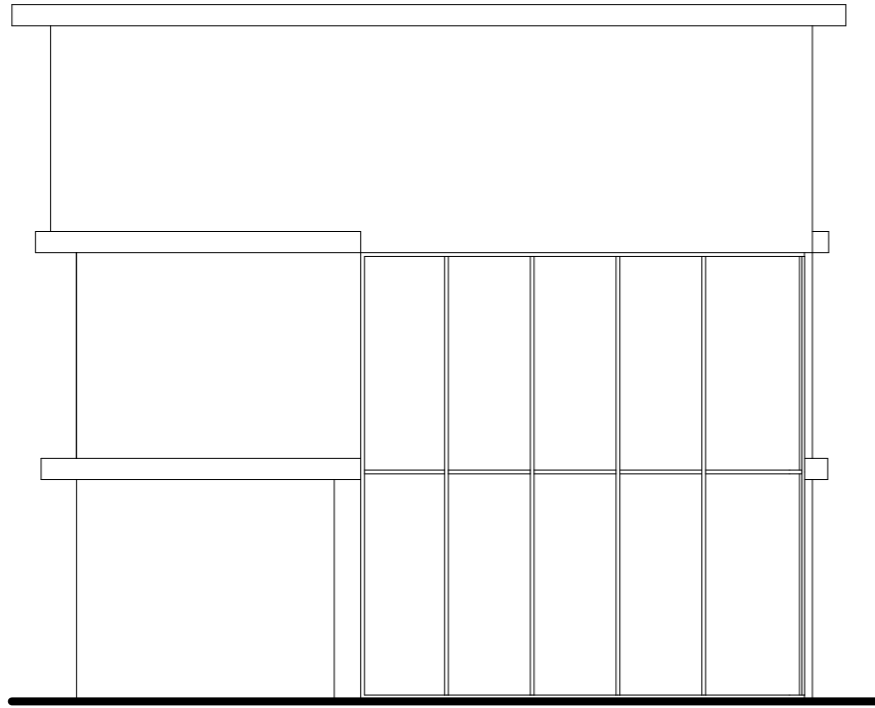
Isometrie



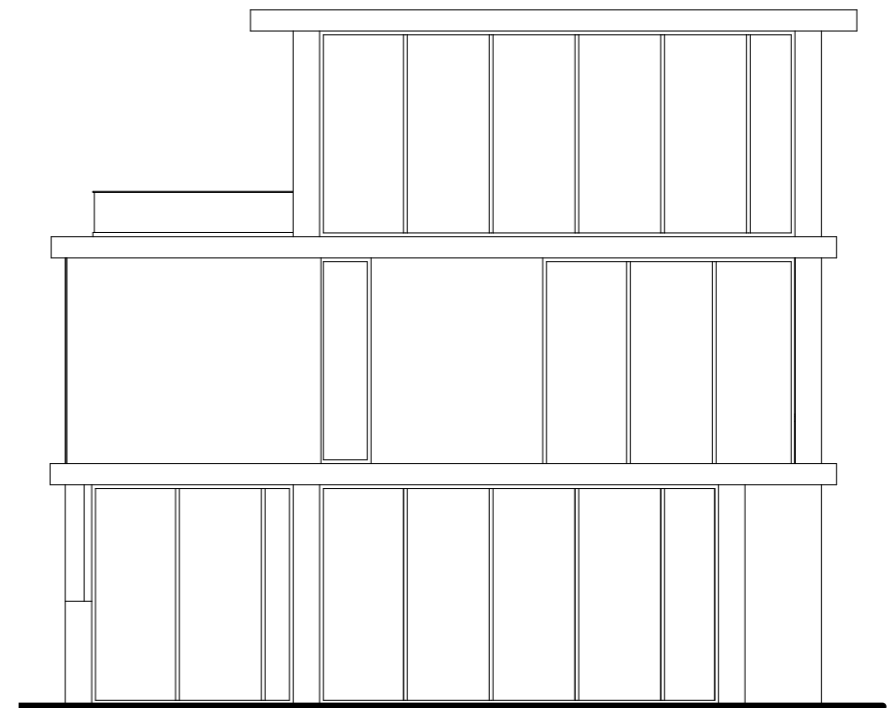
Voorgevel



Rechter zijgevel



Achtergevel



Linker zijgevel

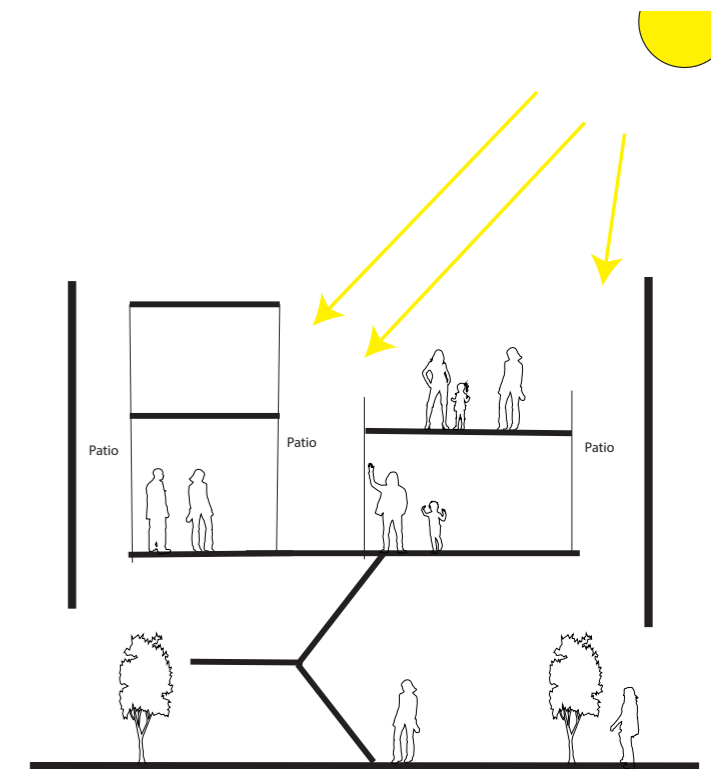
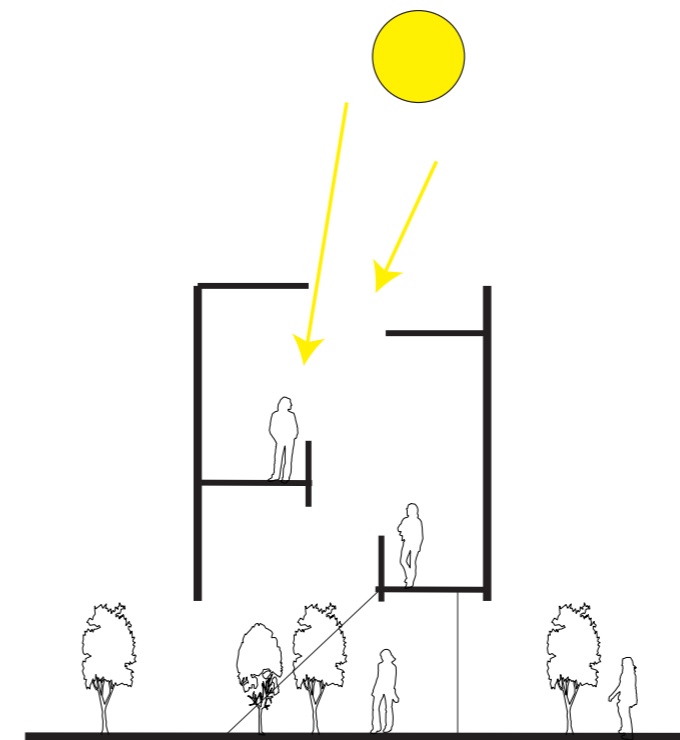
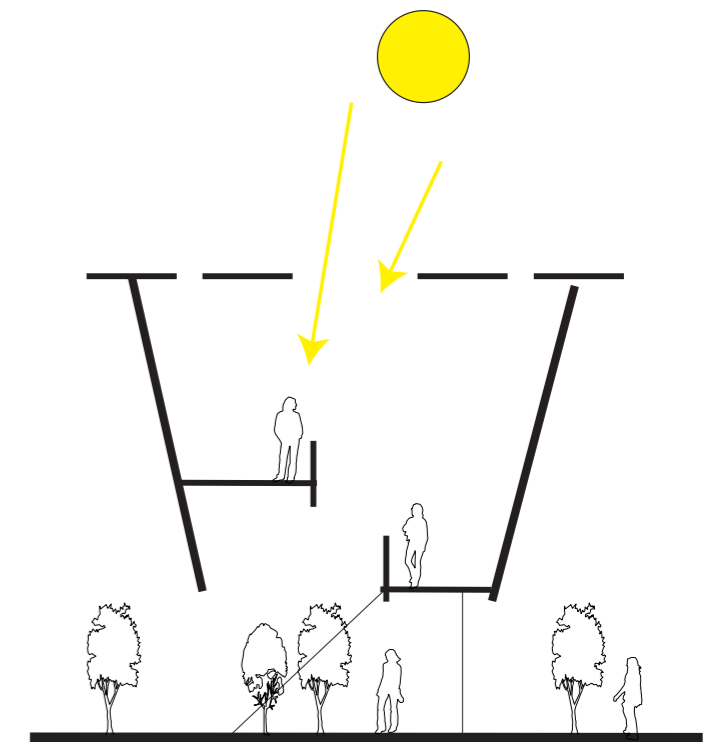
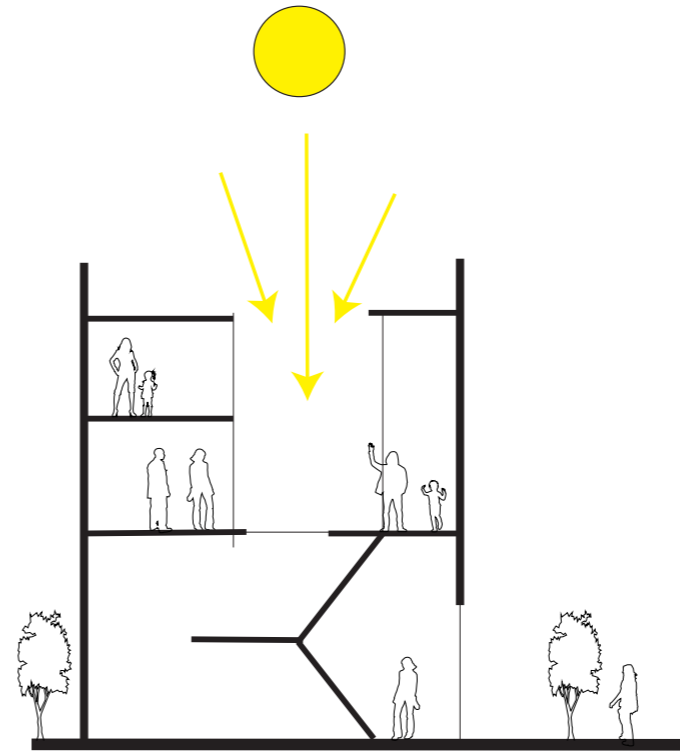
HUIS II

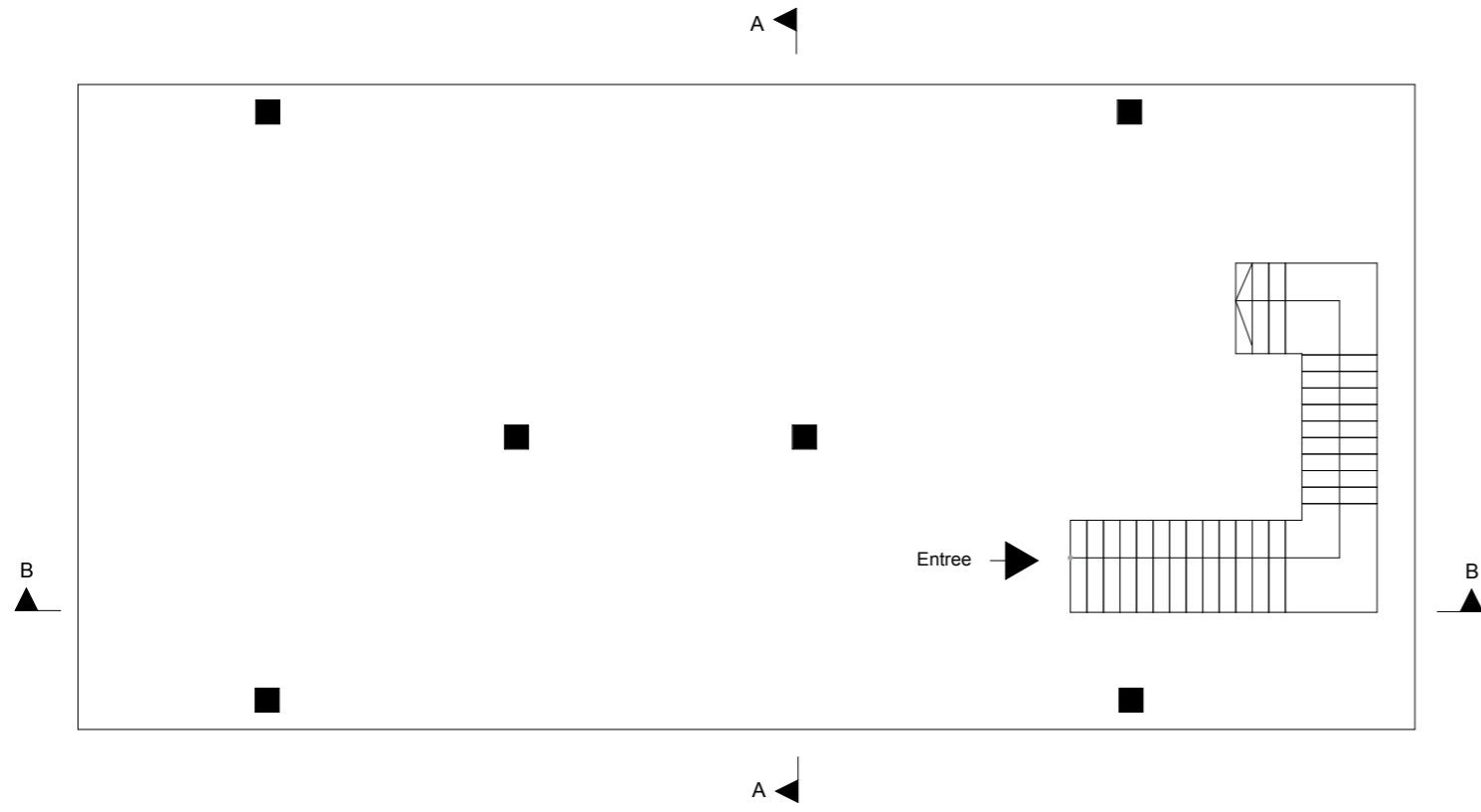
Het huis heeft geen openingen aan de buitenkant, op de voordeur na, die zich op 4,75 meter boven het maaiveld bevindt.

Concept: Patio Huis

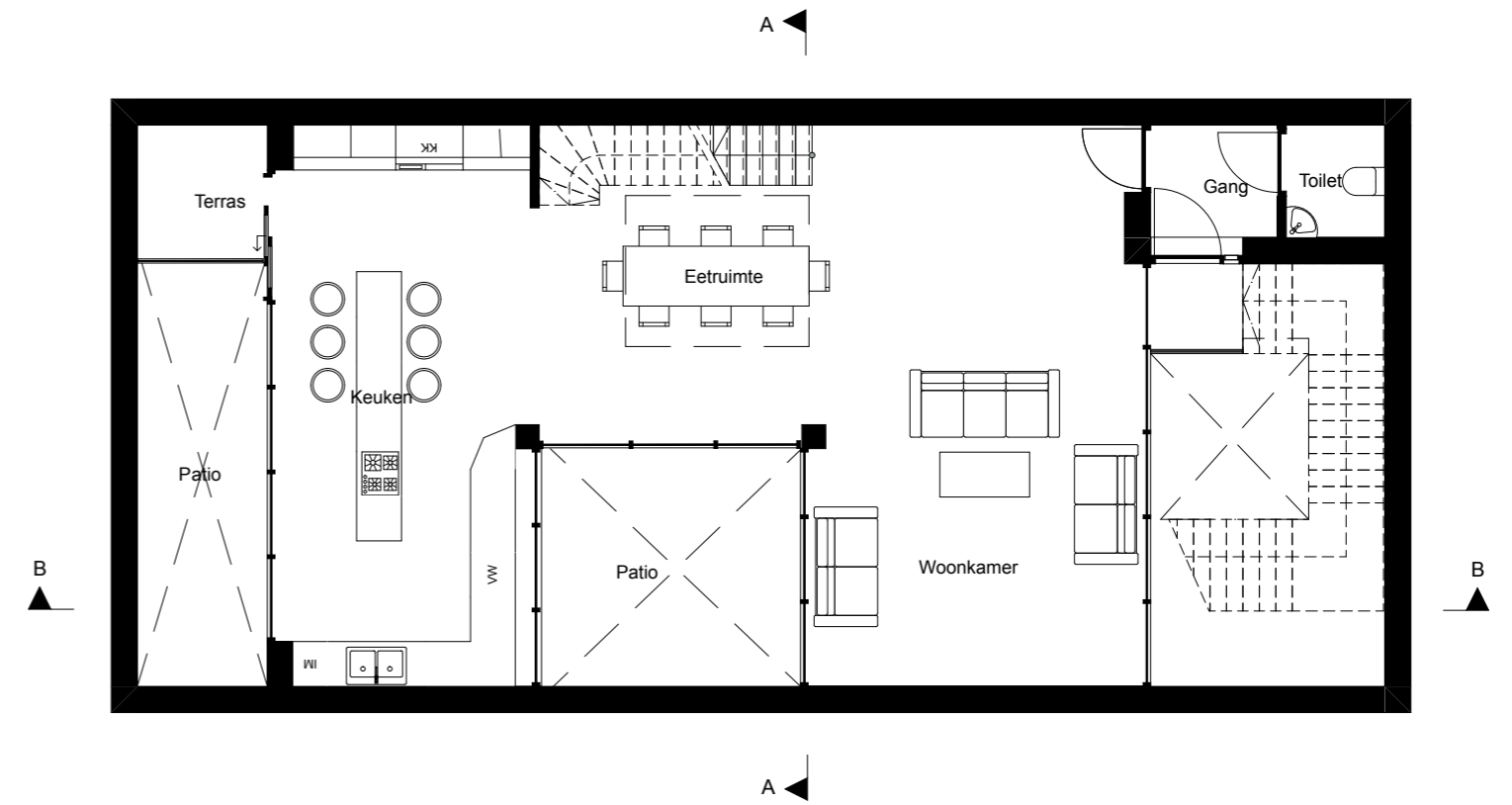
Uitgangspunten:

- 1- Licht binnenvallen.
- 2- Patio
- 2- Zichtlijnen

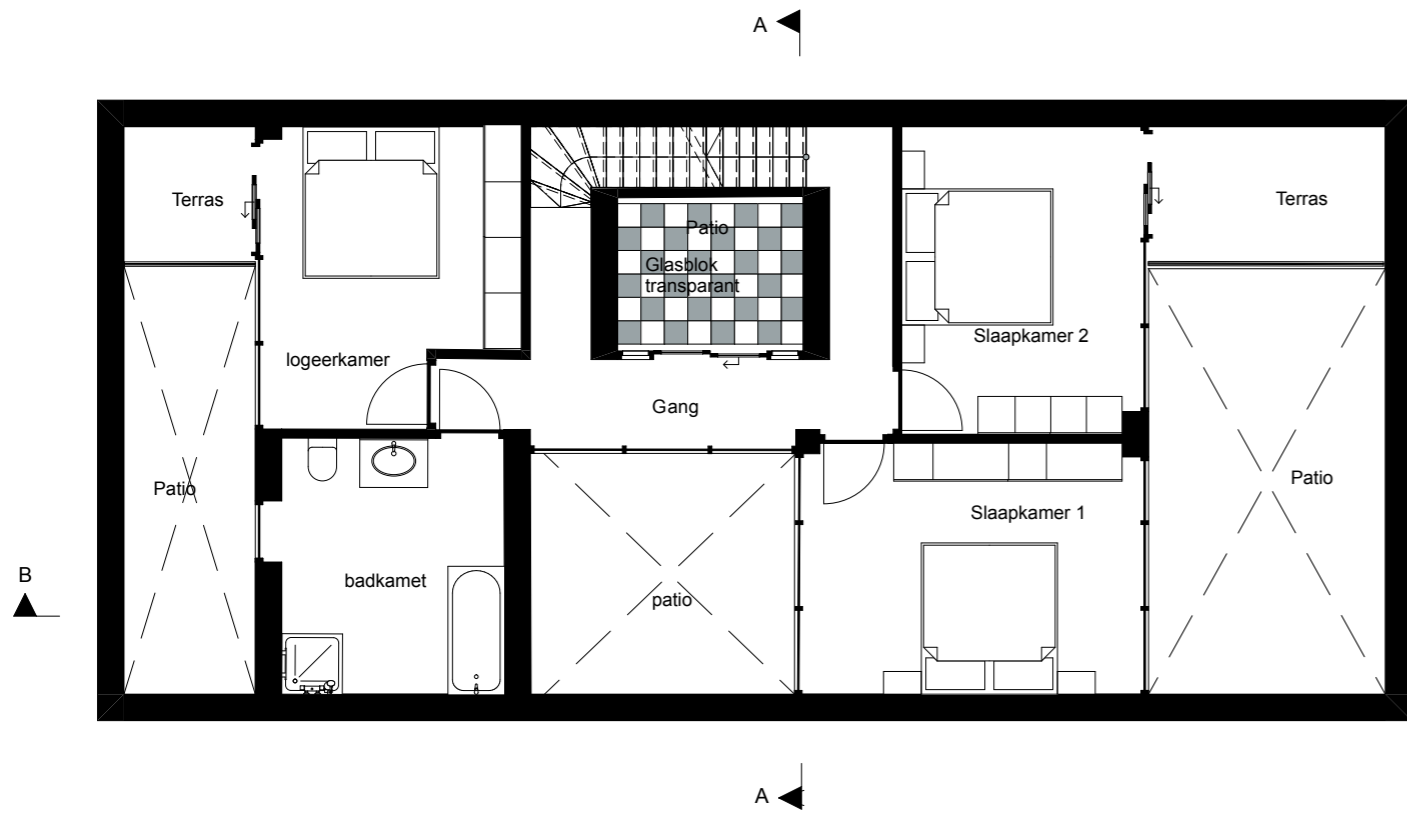




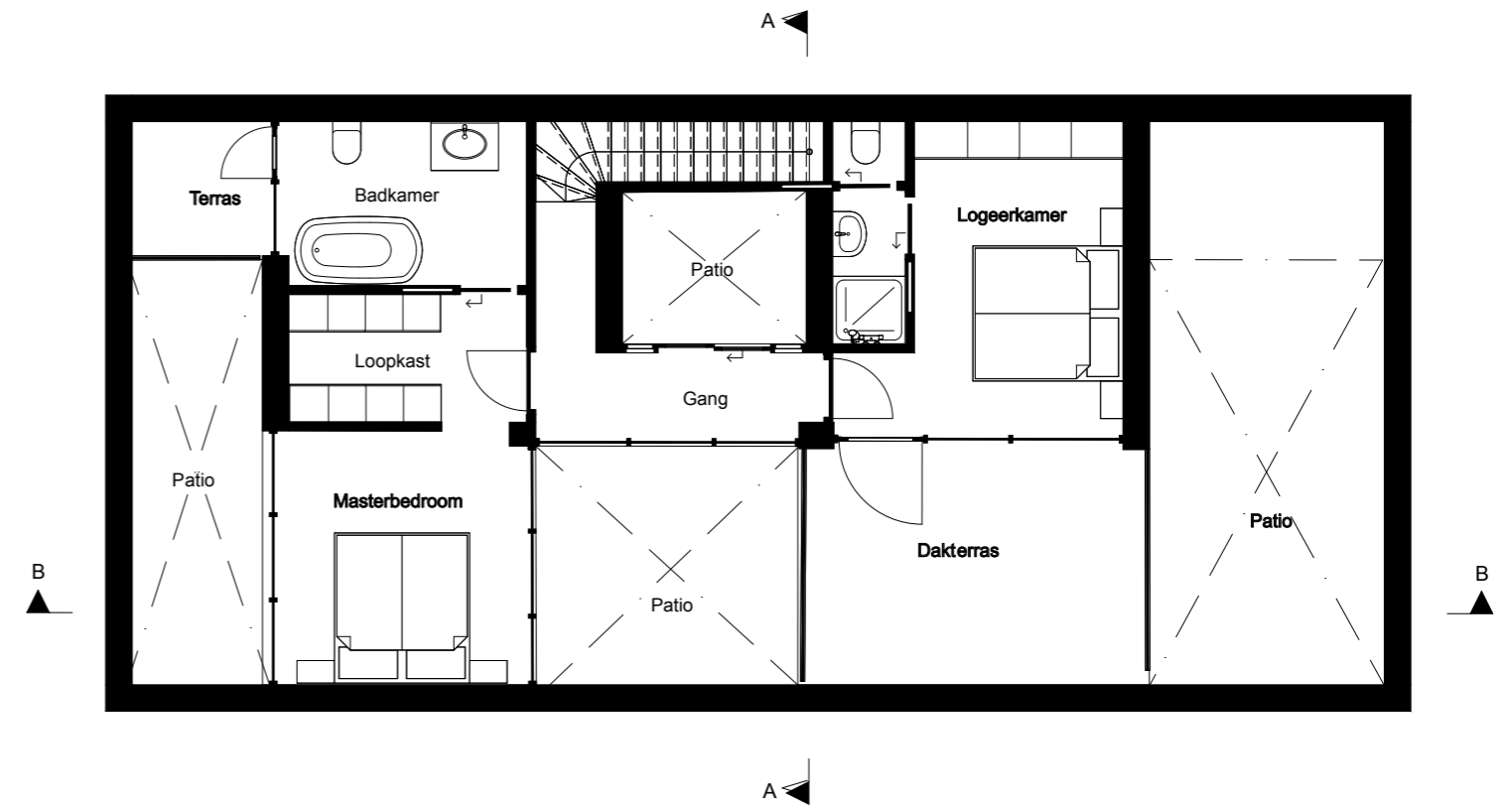
Beganegrond



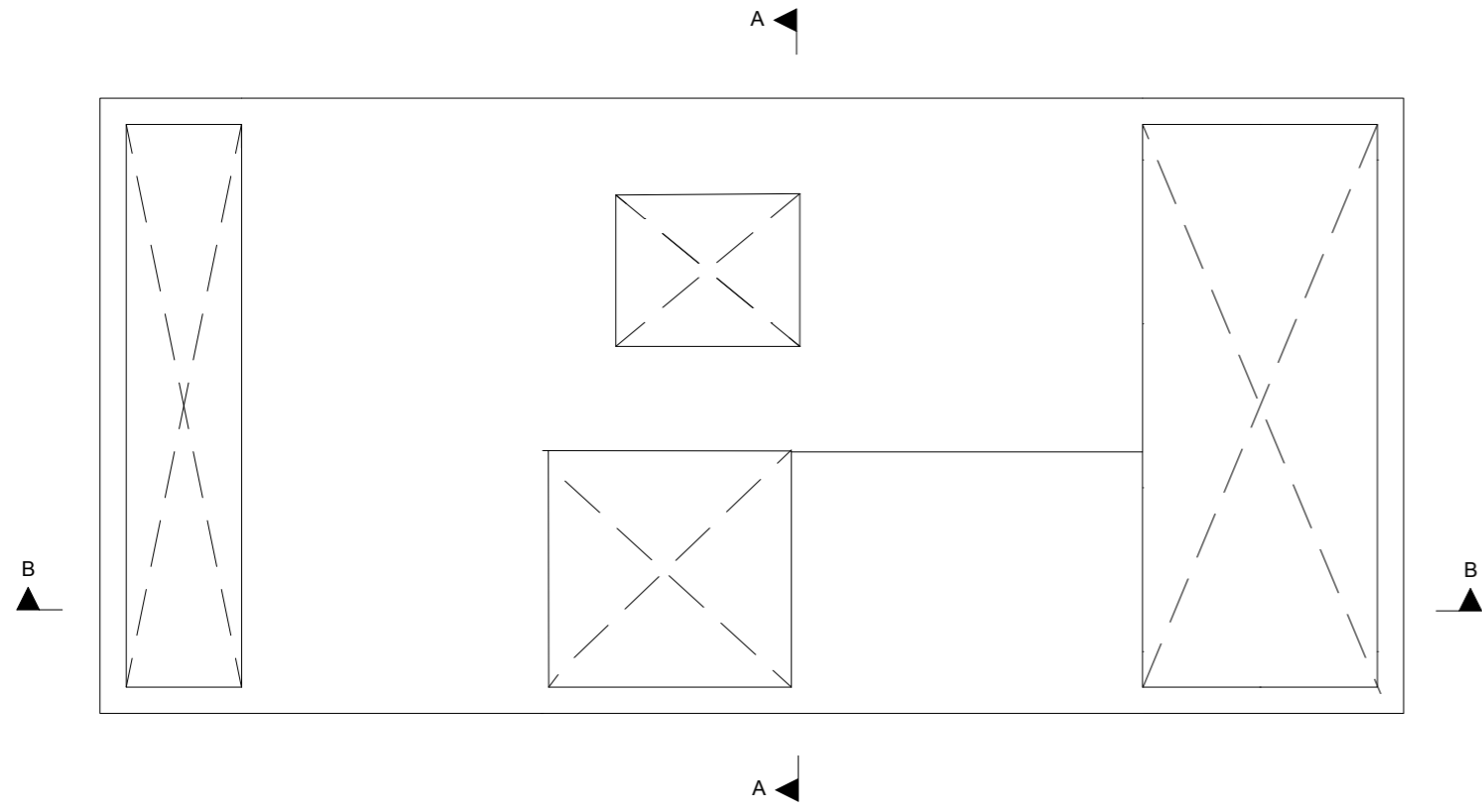
1e Verdieping



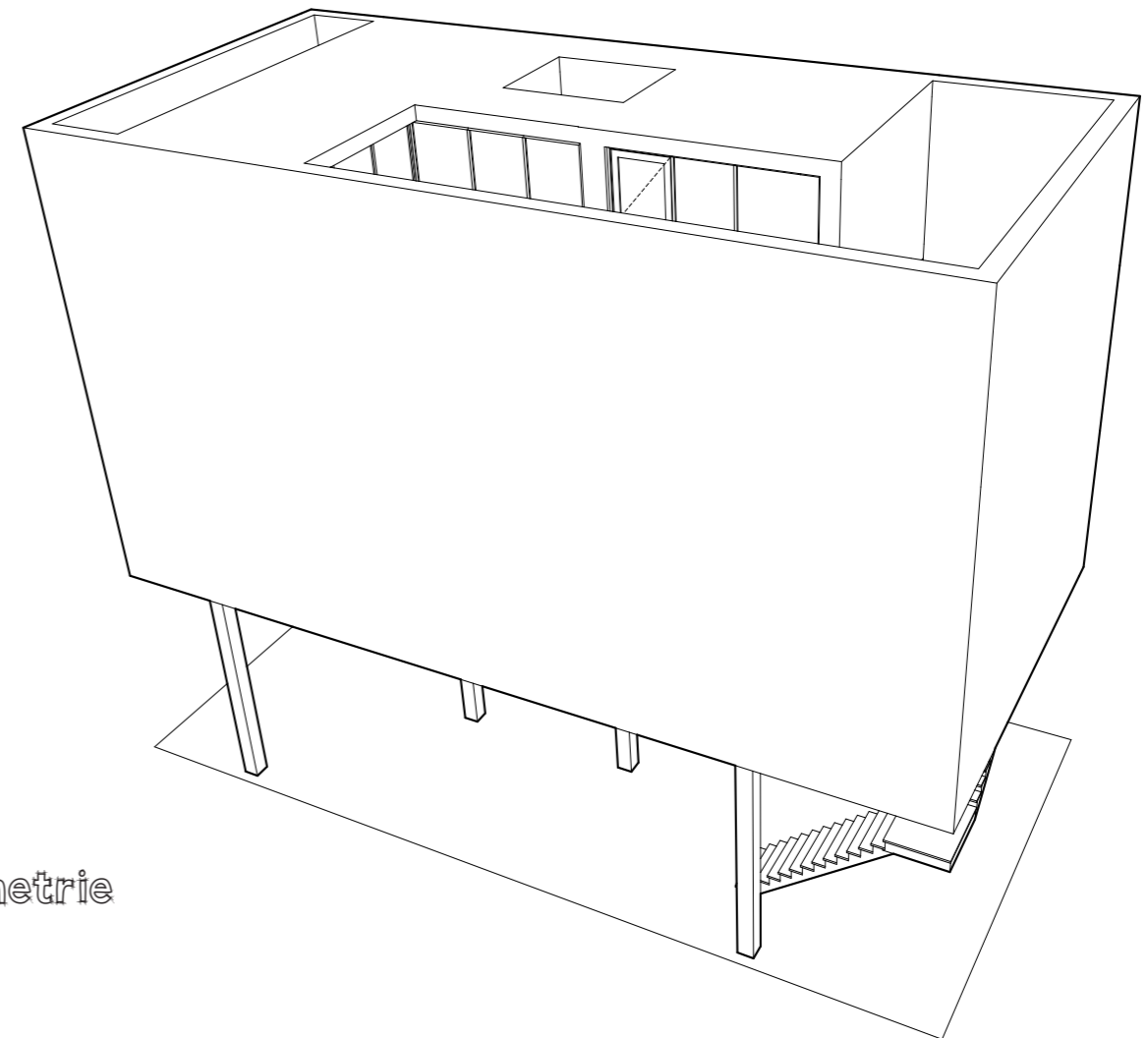
2e Verdieping



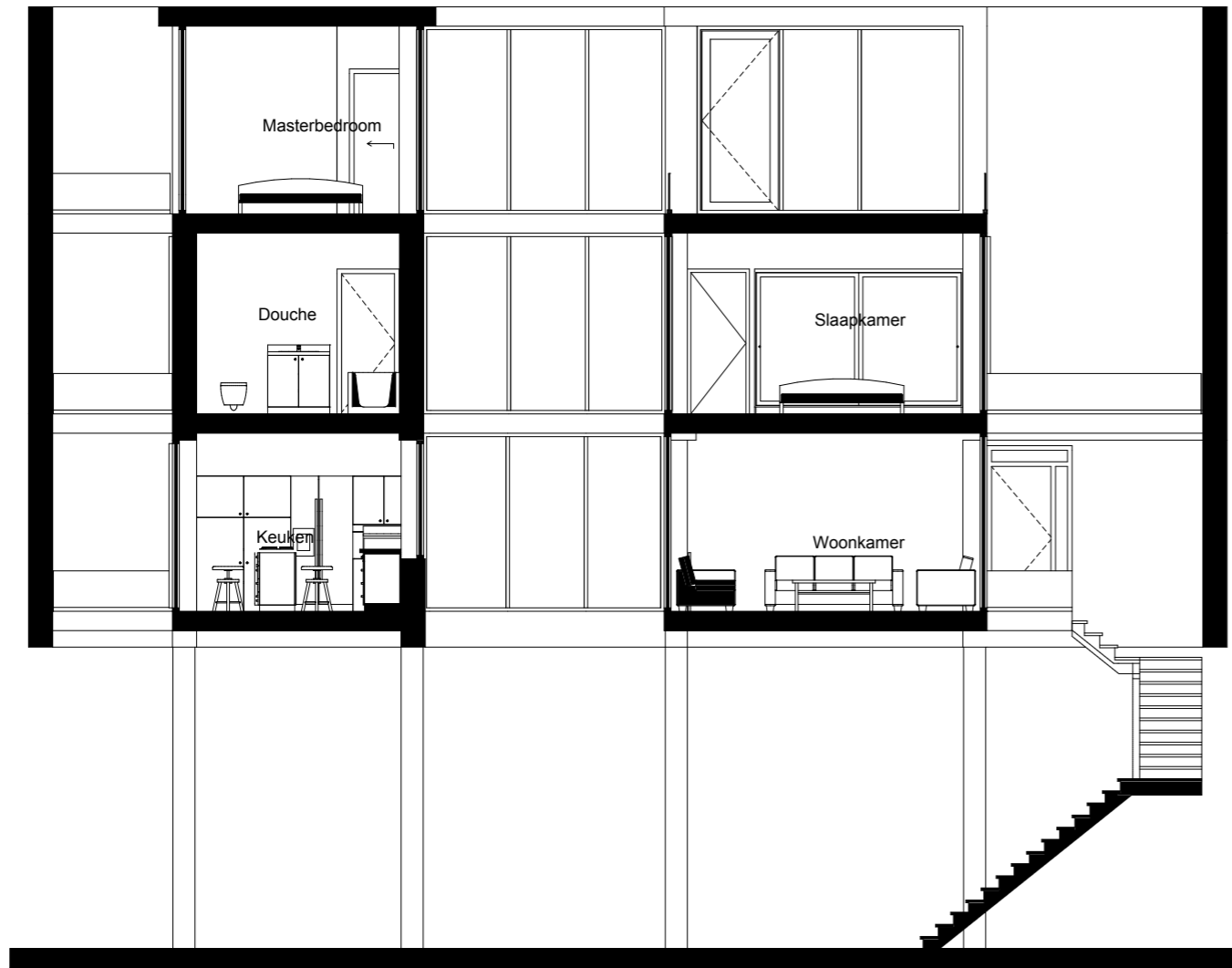
3e Verdieping



Dakaanzicht



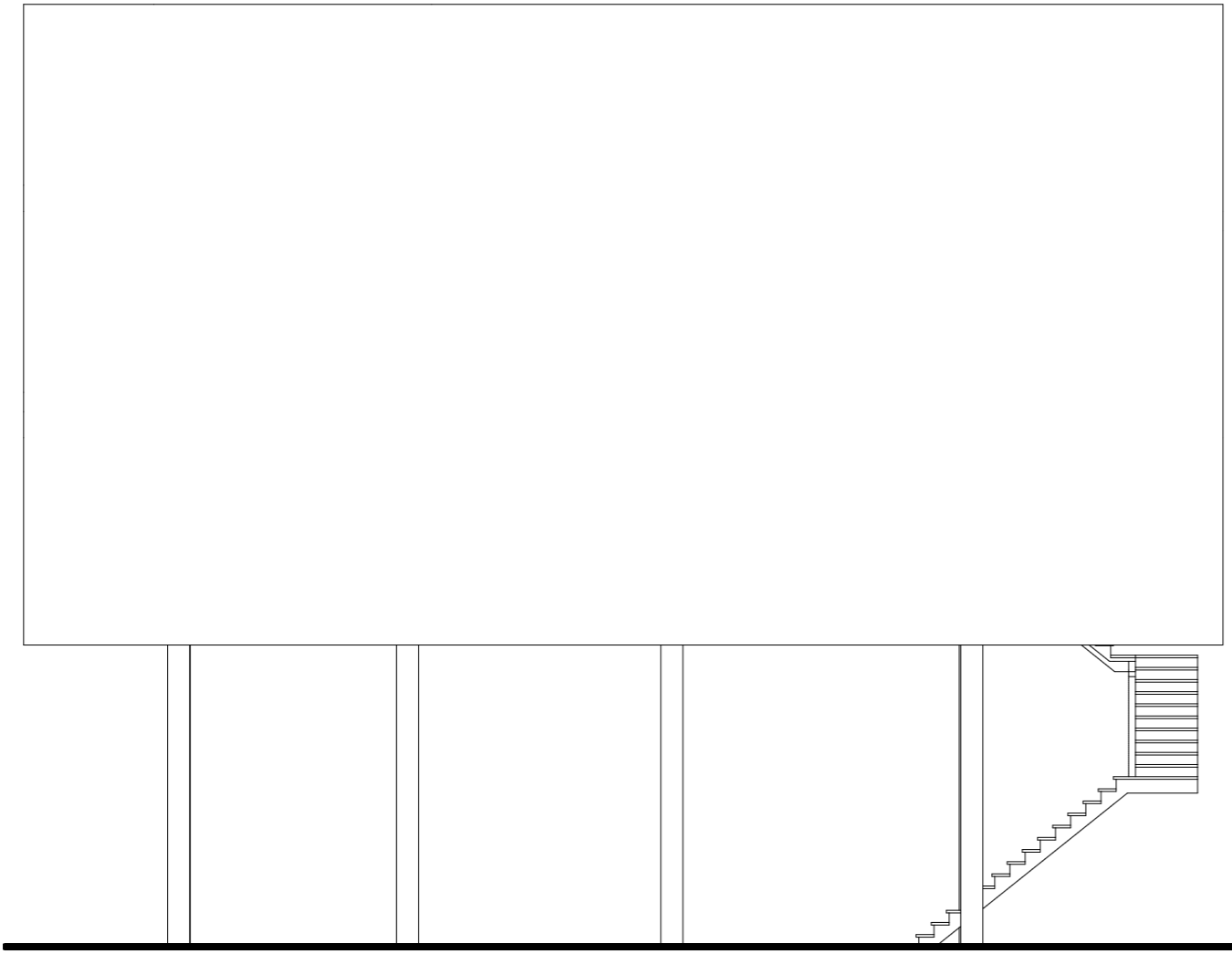
Isometrie



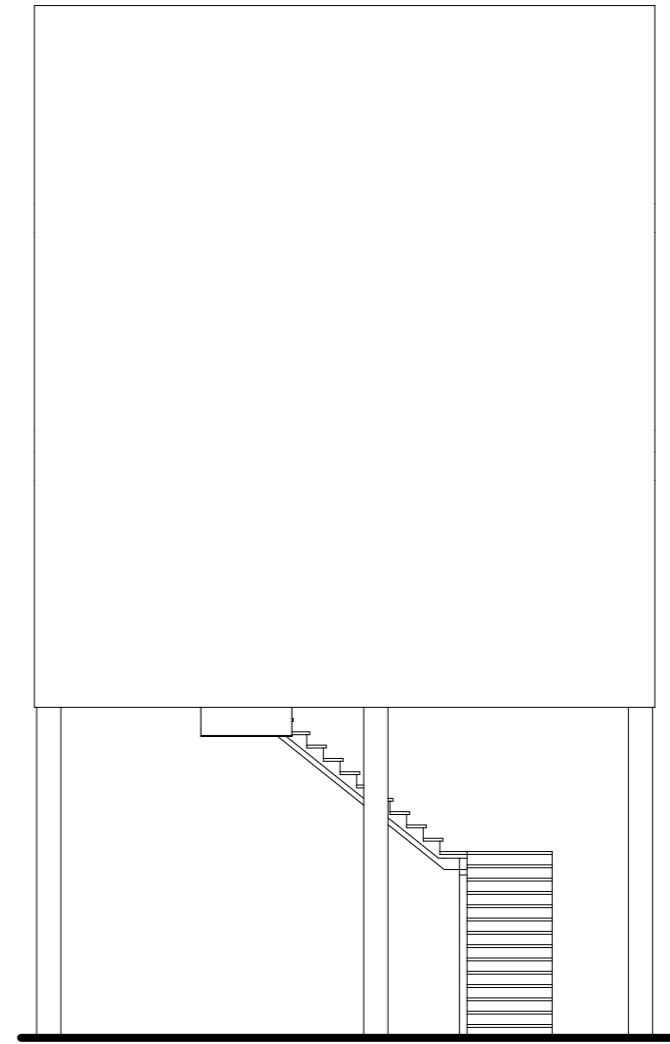
Doorsnede A-A



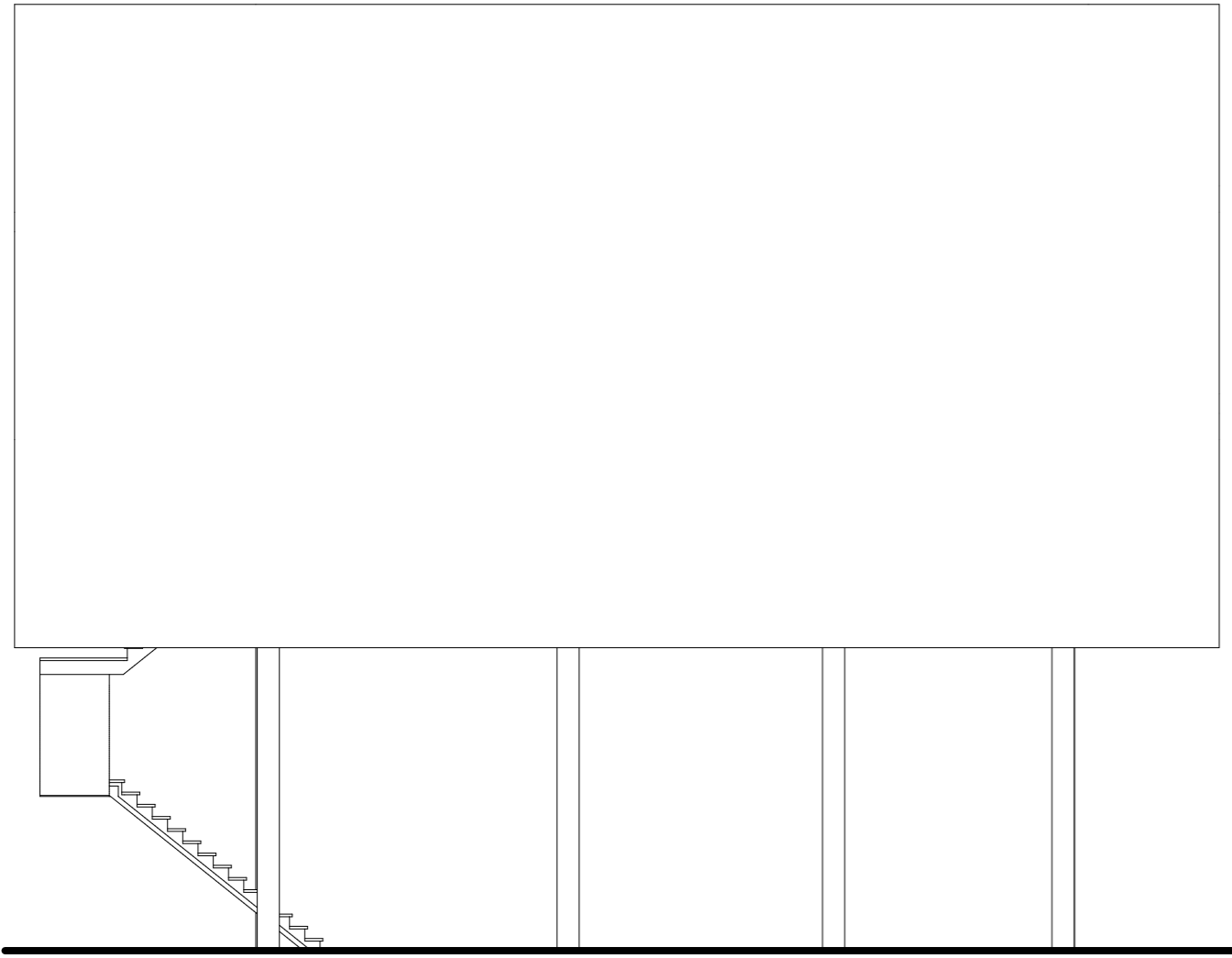
Doorsnede B-B



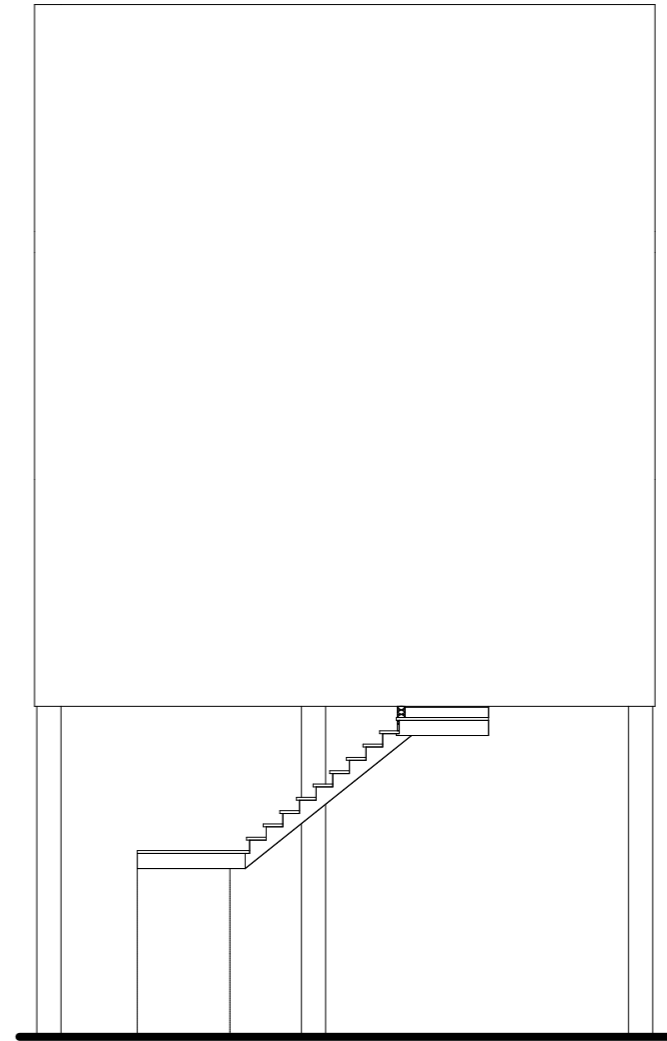
Doorsnede A-A



Doorsnede B-B



Doorsnede A-A



Doorsnede B-B

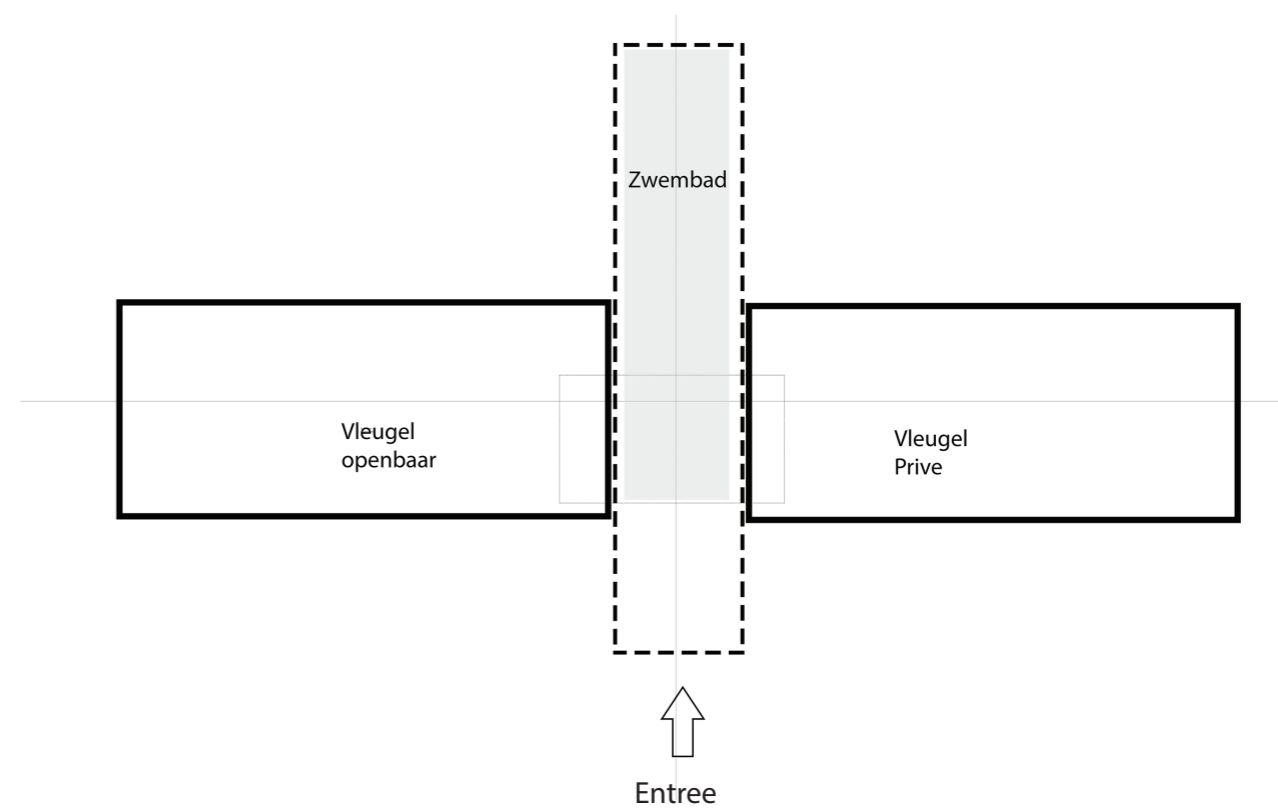
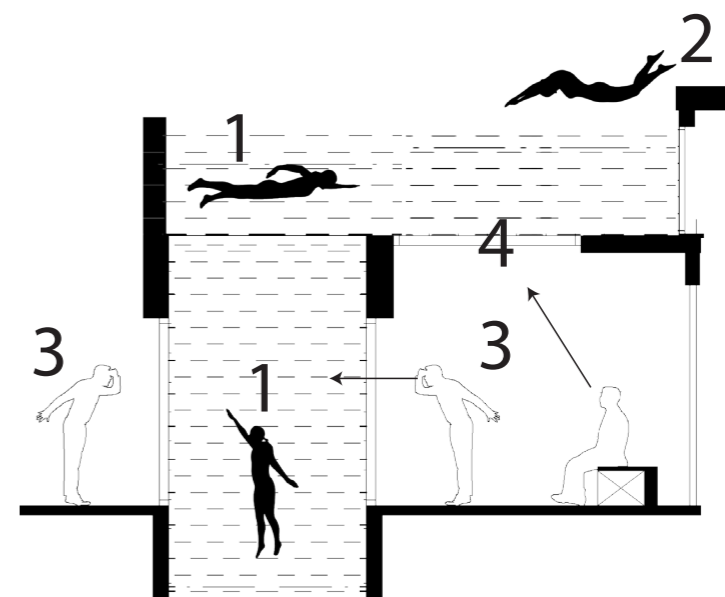
HUIS III

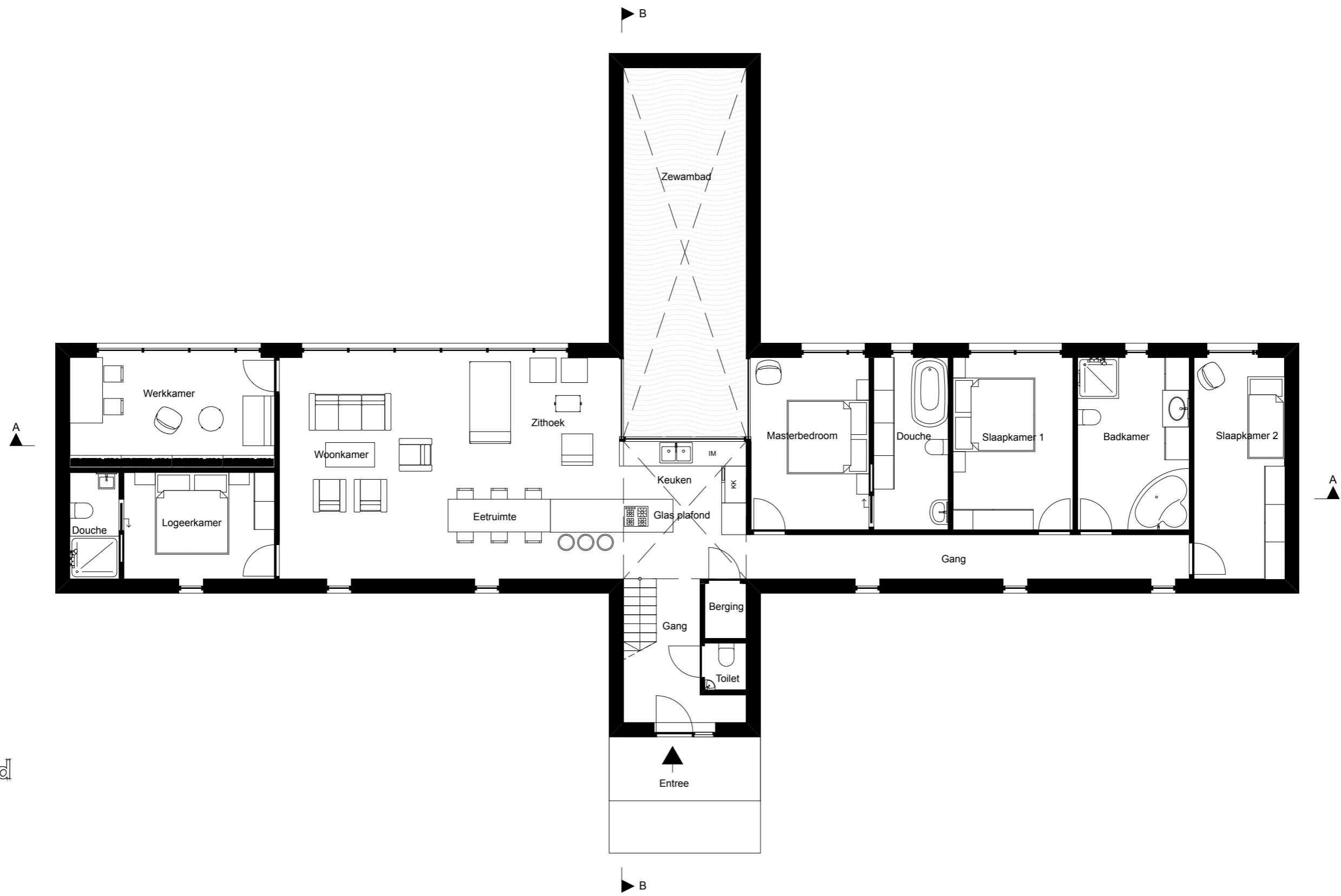
Het huis heeft een zwembad van 12,5 x 3 meter.

Concept: Blauwe wereled

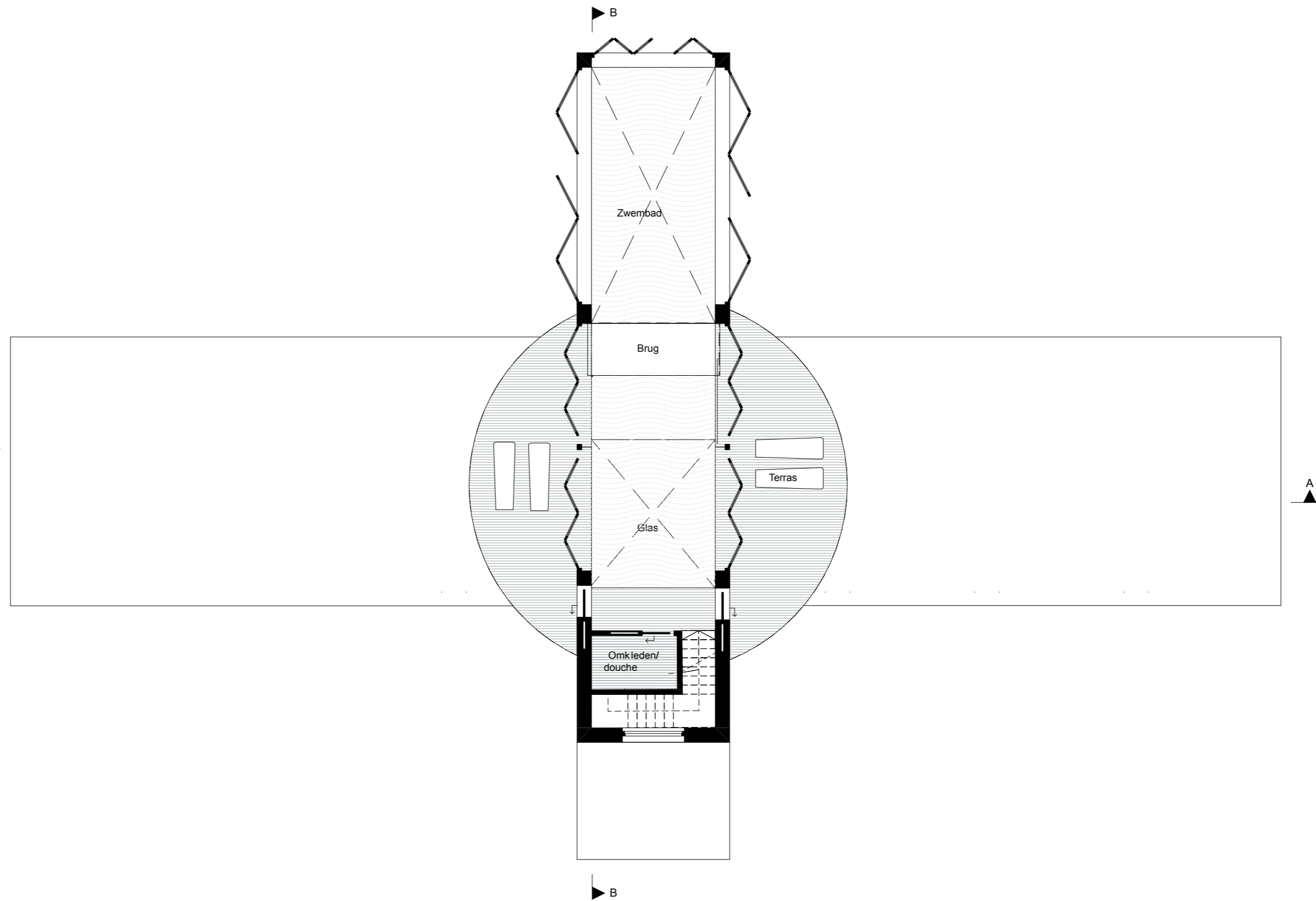
Uitgangspunten: 4 Aspecten

- 1- In het - Zwembad
- 2- Onder - Zwembad
- 3- Naast / Voor - Zwembad
- 4- Boven - Zwembad

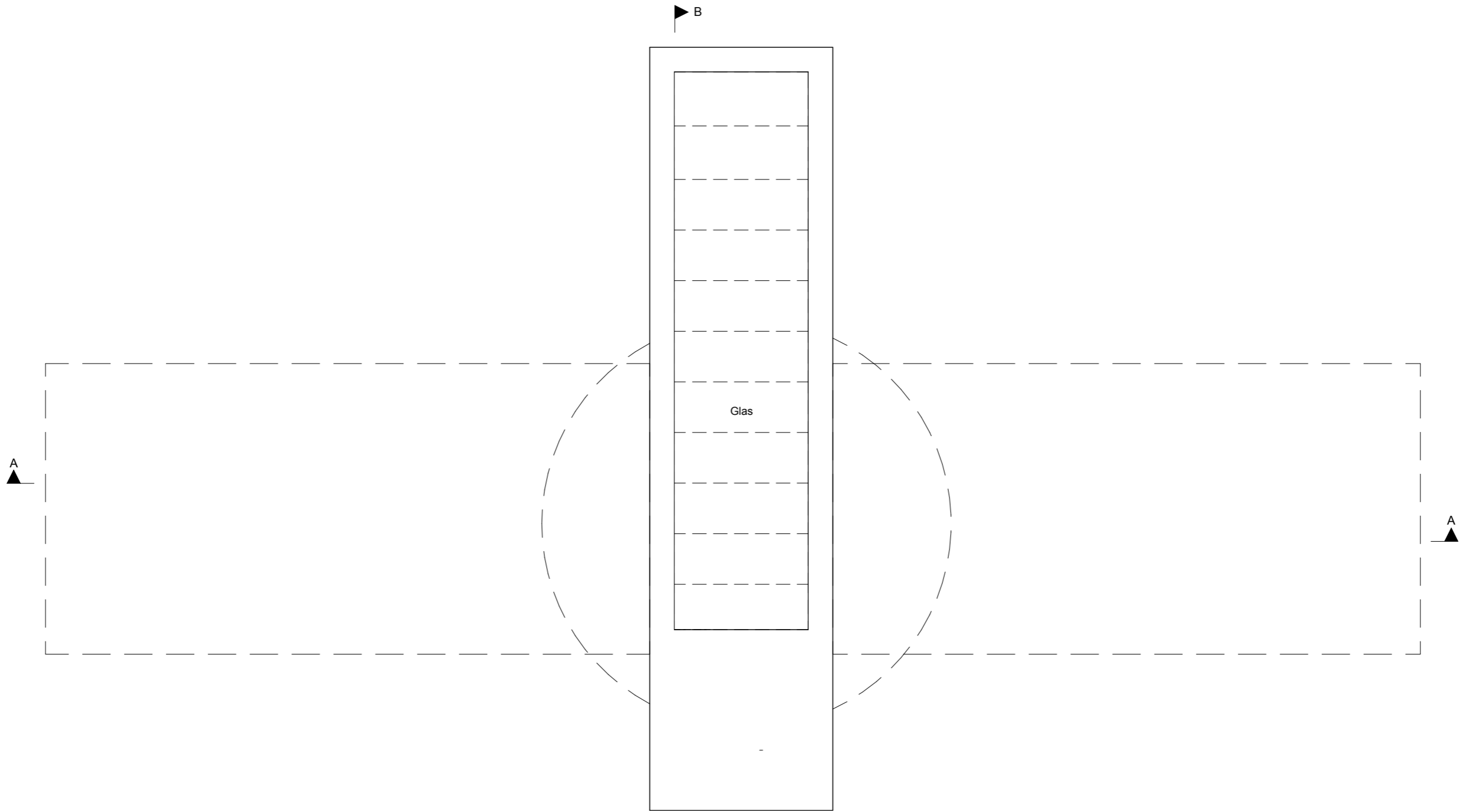




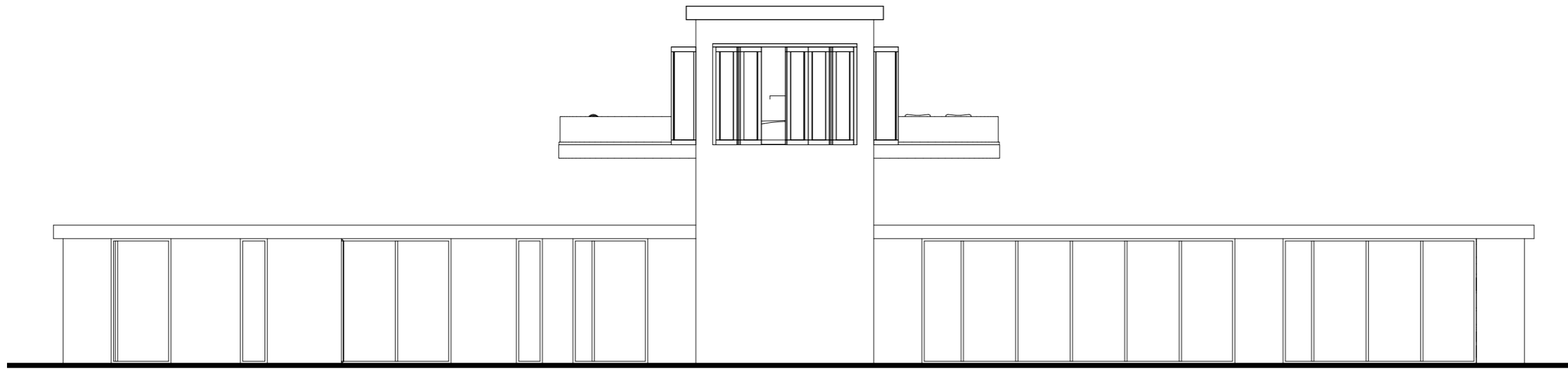
Bagnegrond



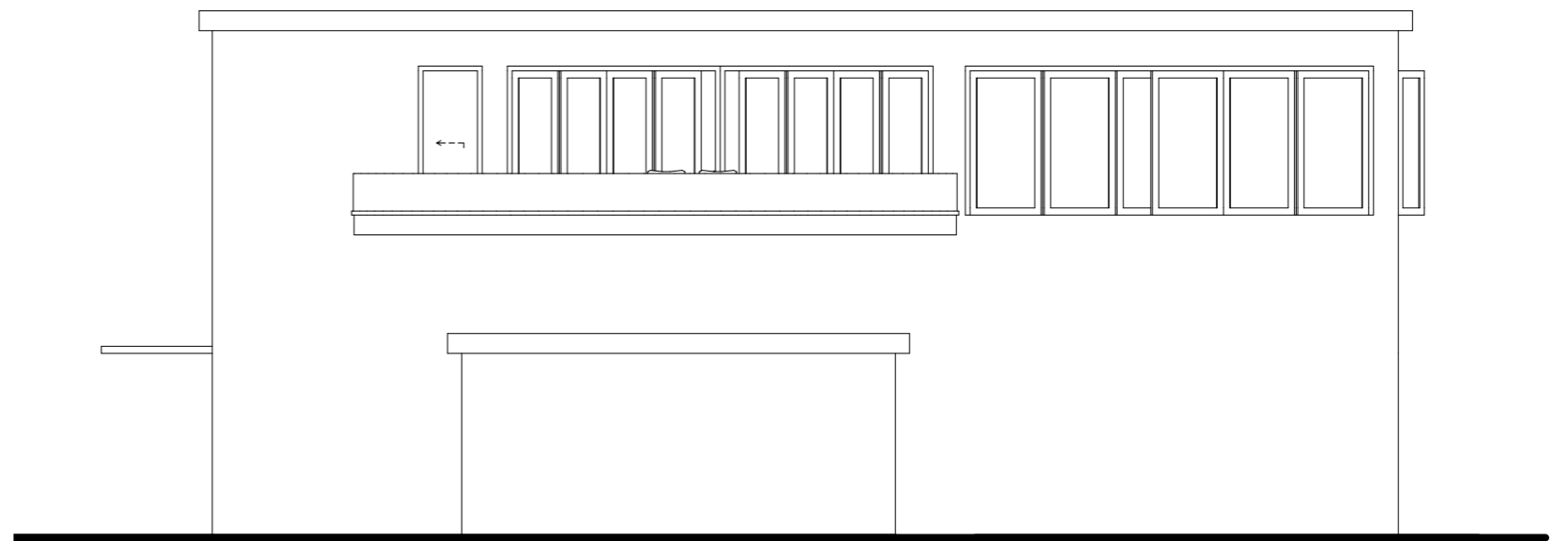
1e Verdieping



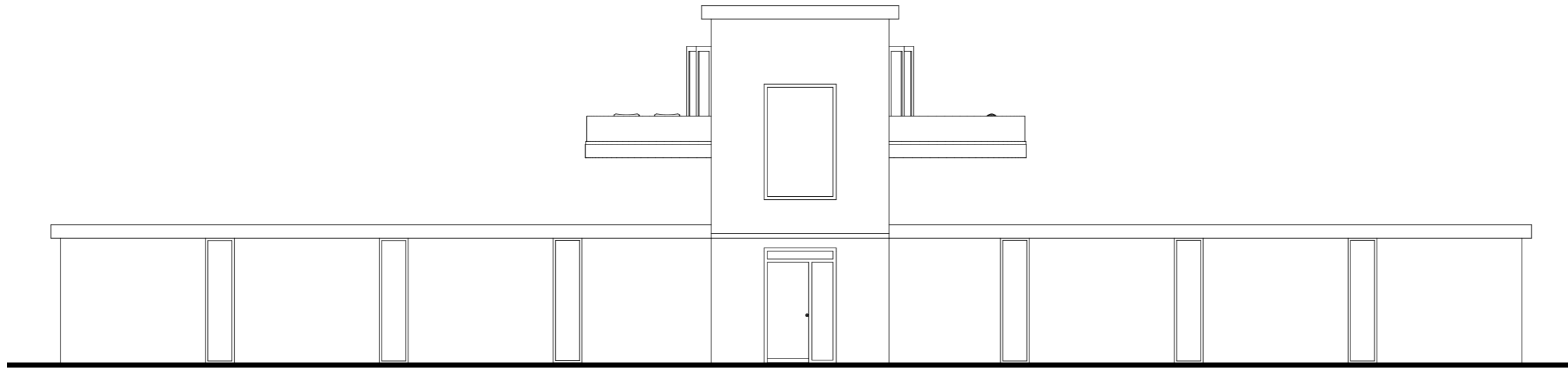
Dakaanzicht



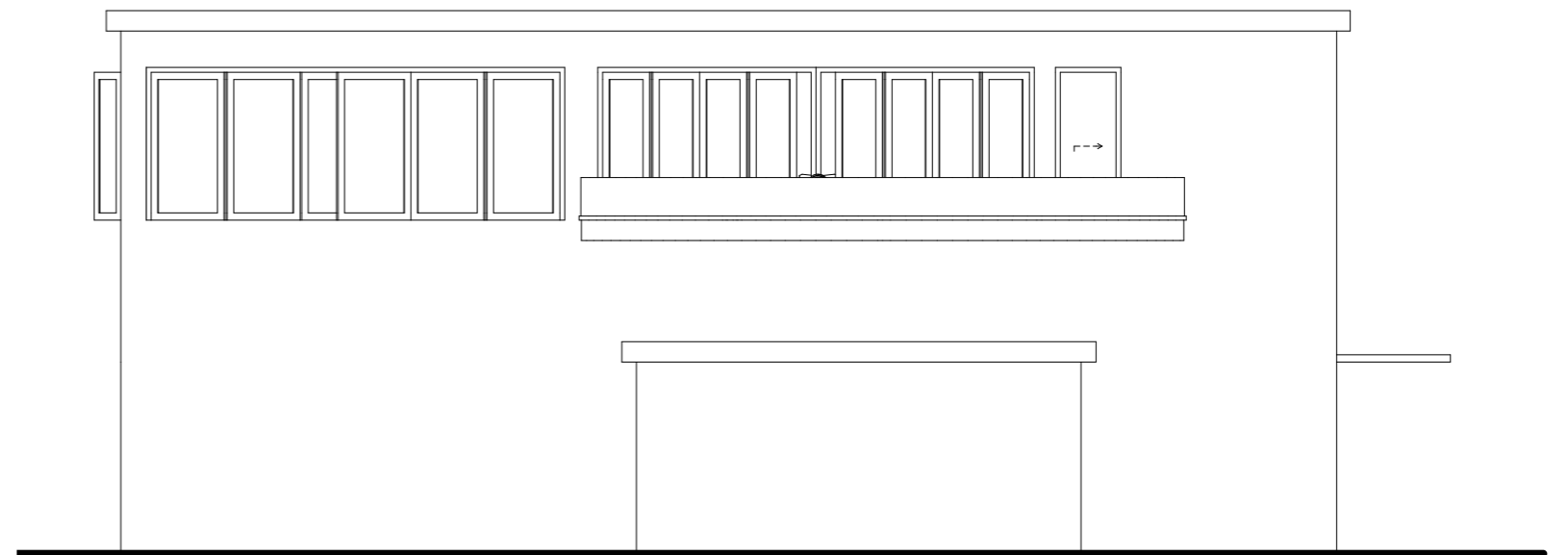
Voorgevel



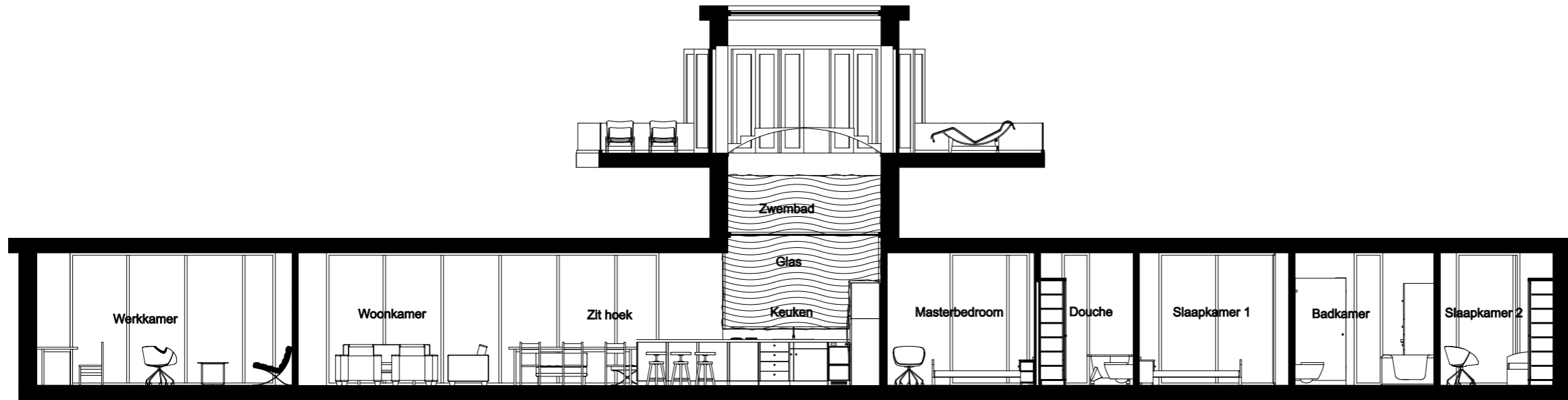
Rechter zijgevel



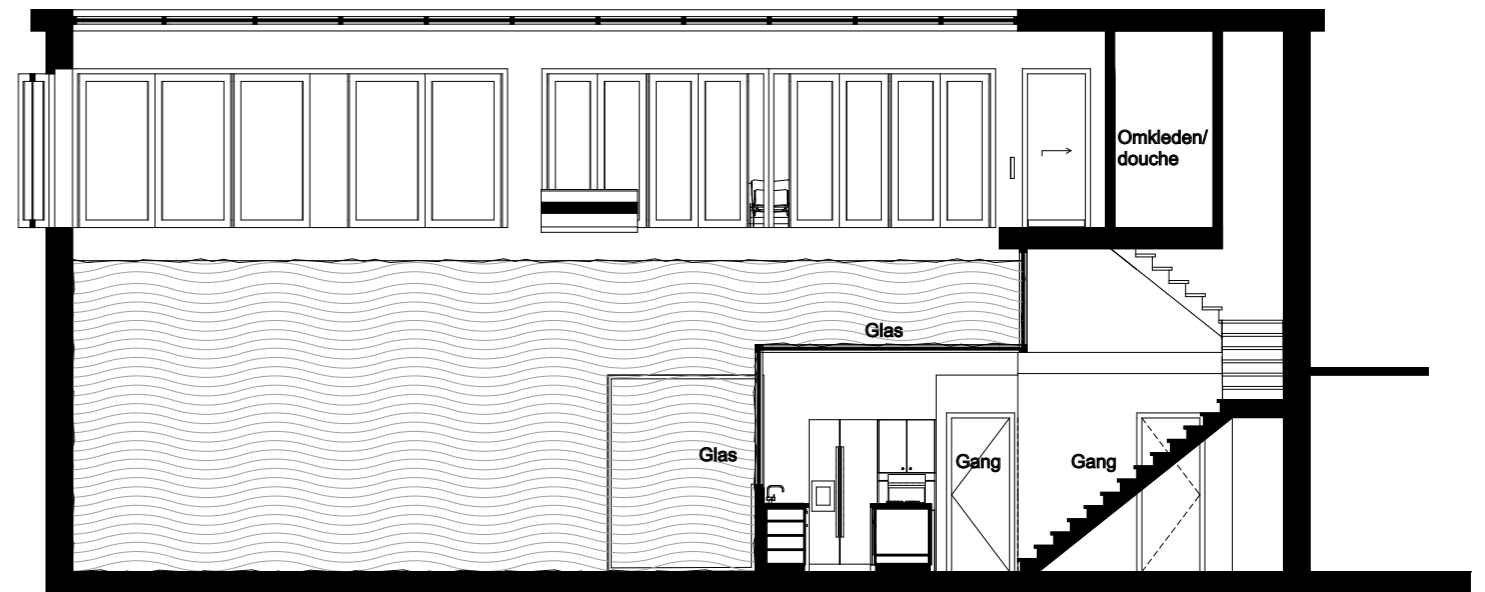
Achtegevel



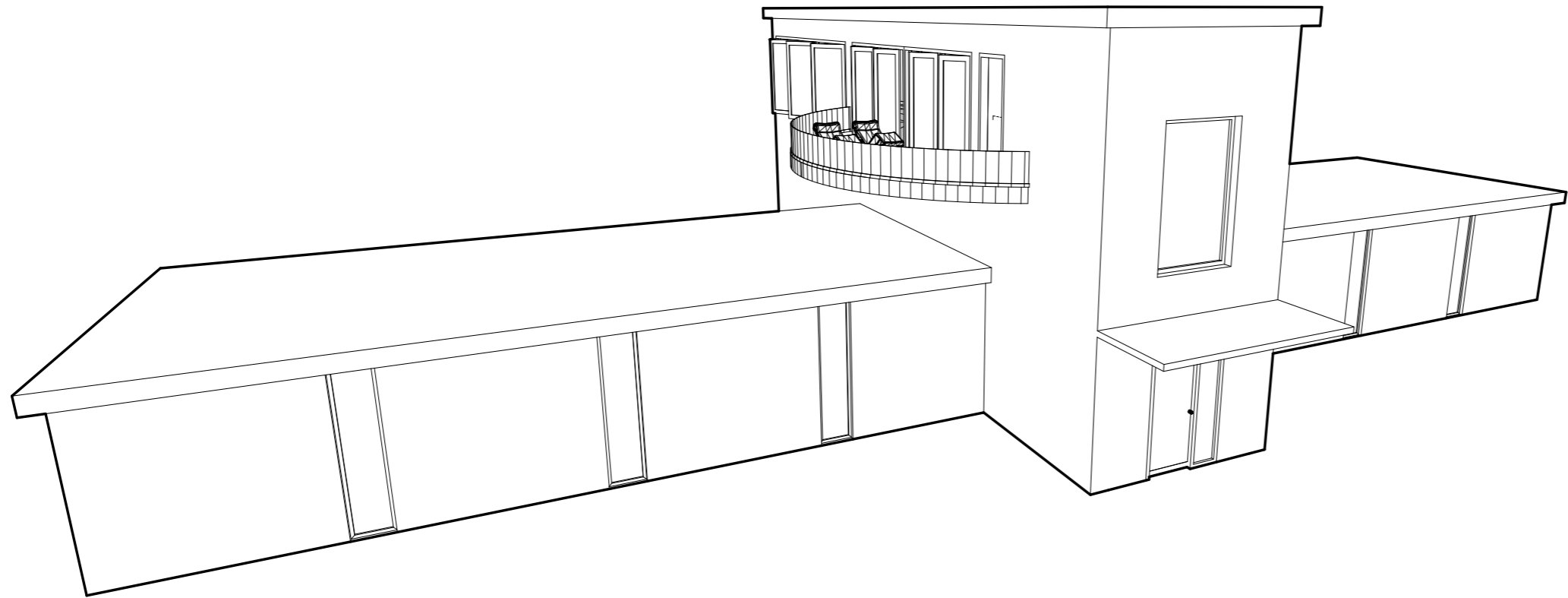
Linker zijgevel



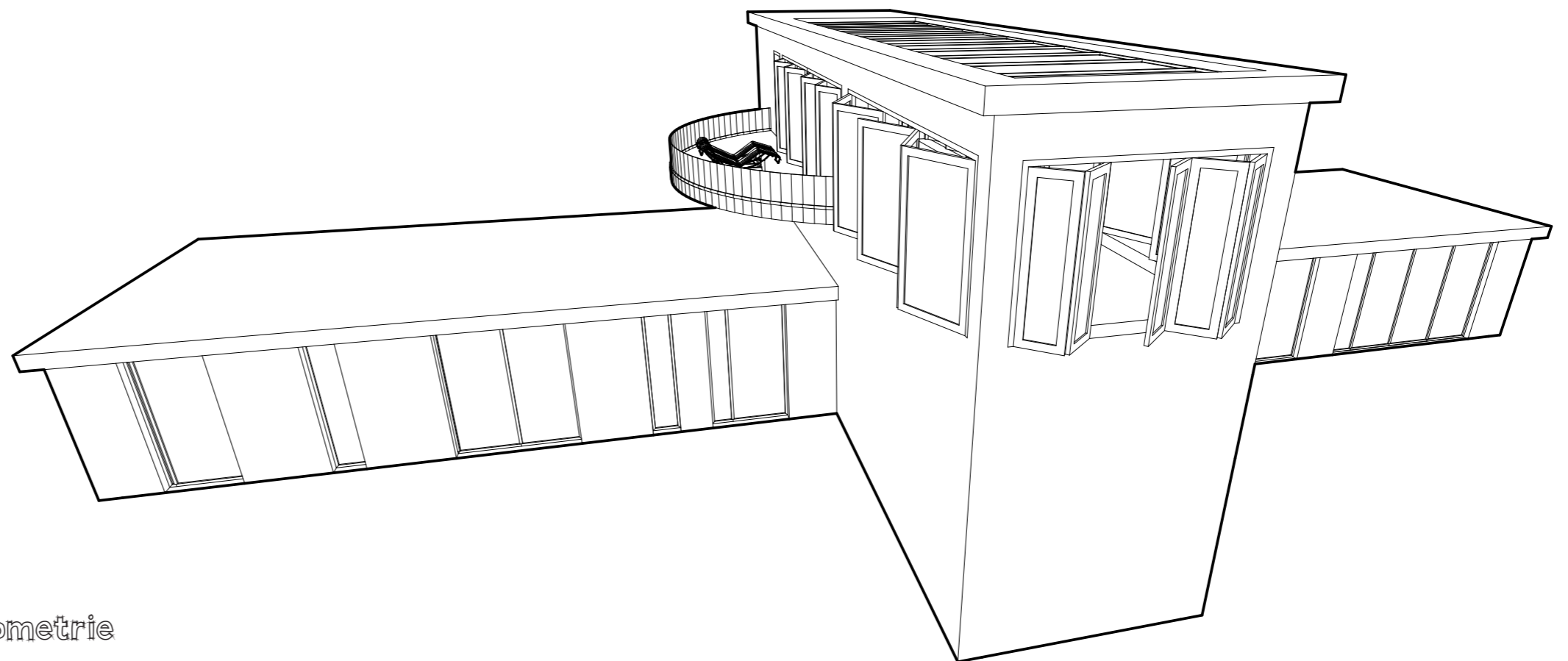
Doorsnede A-A



Doorsnede B-B



Isometrie



Isometrie

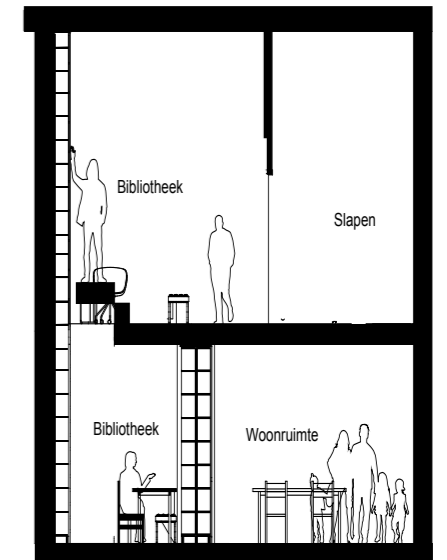
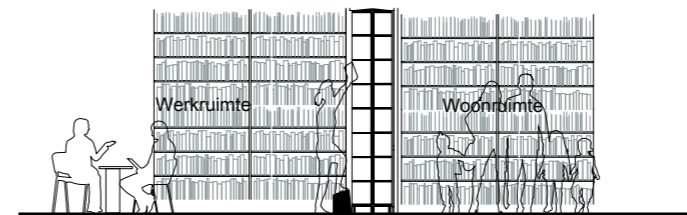
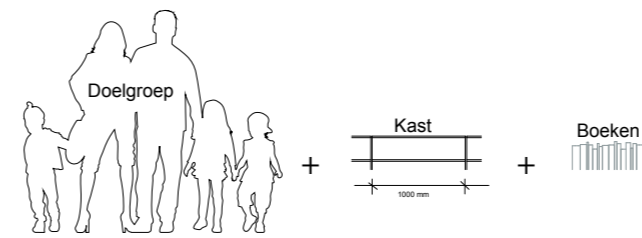
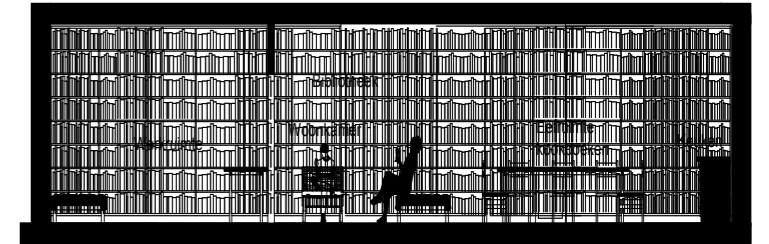
HUIS IV

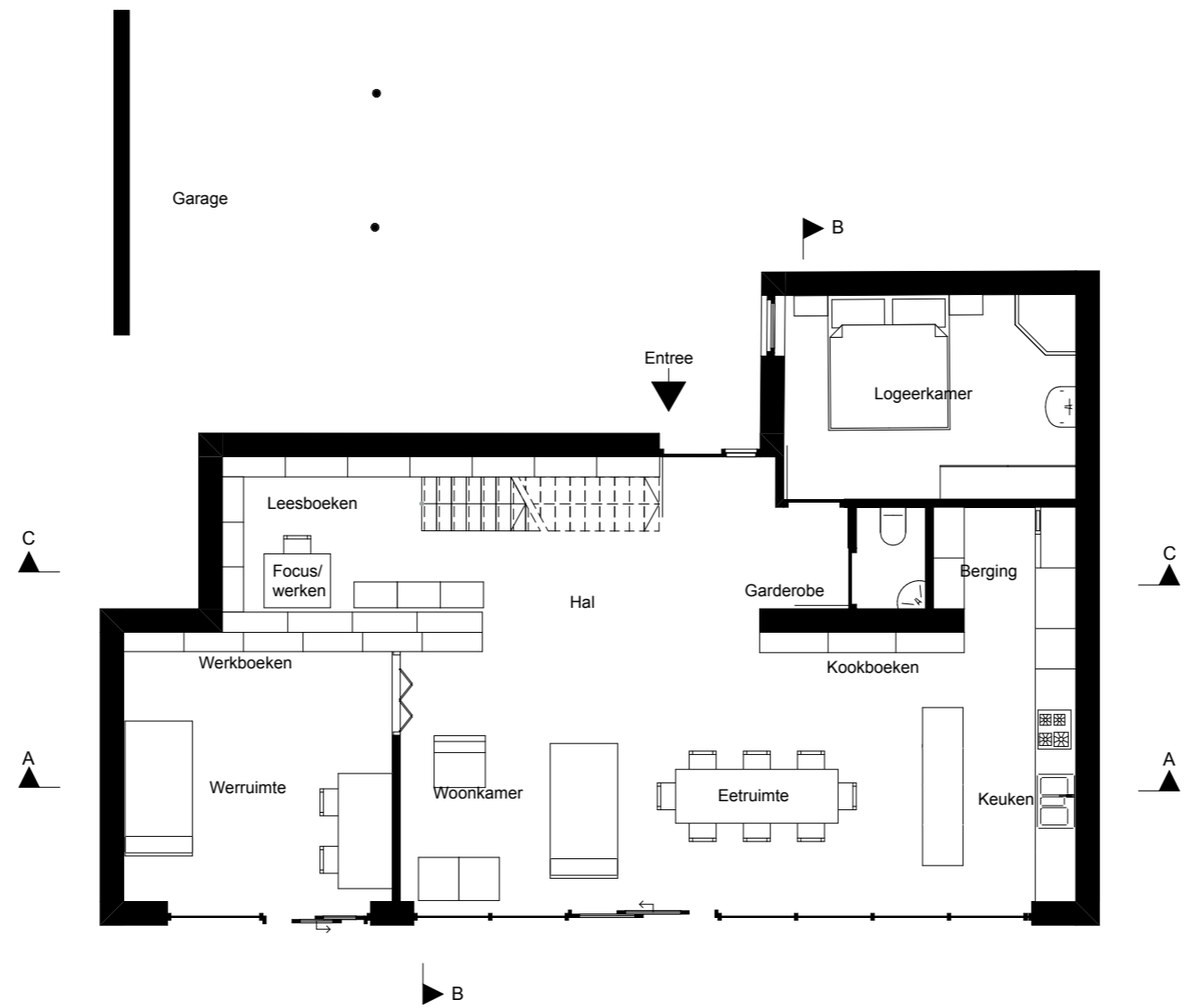
In het huis is plek voor 250 strekkende meter boeken, die toegankelijk moet zijn.

Concept: Bibliotheek Huis

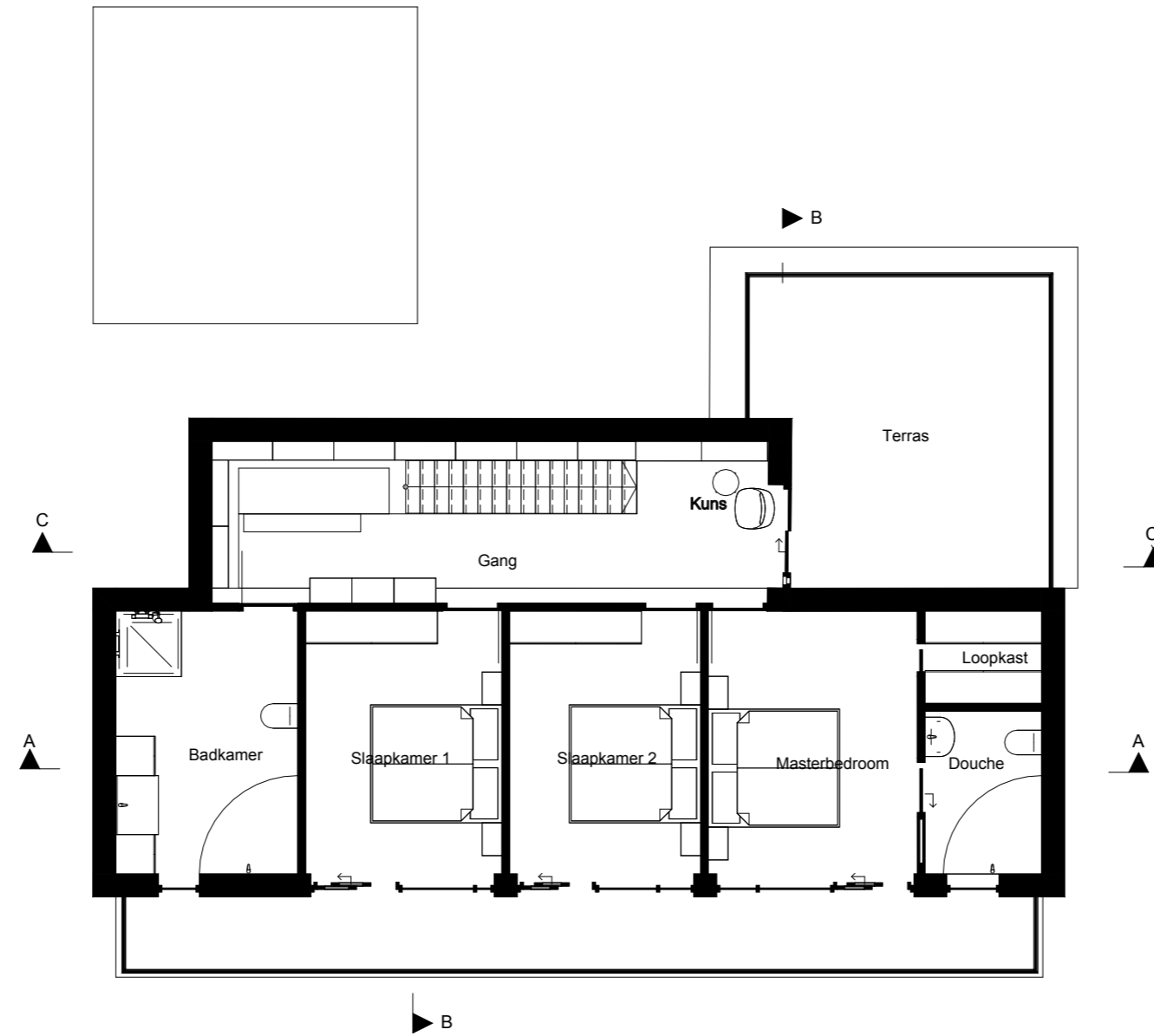
Uitgangspunten:

- 1- Knus
- 2- Zichtlijnen + boeken
- 3- Focus/werken

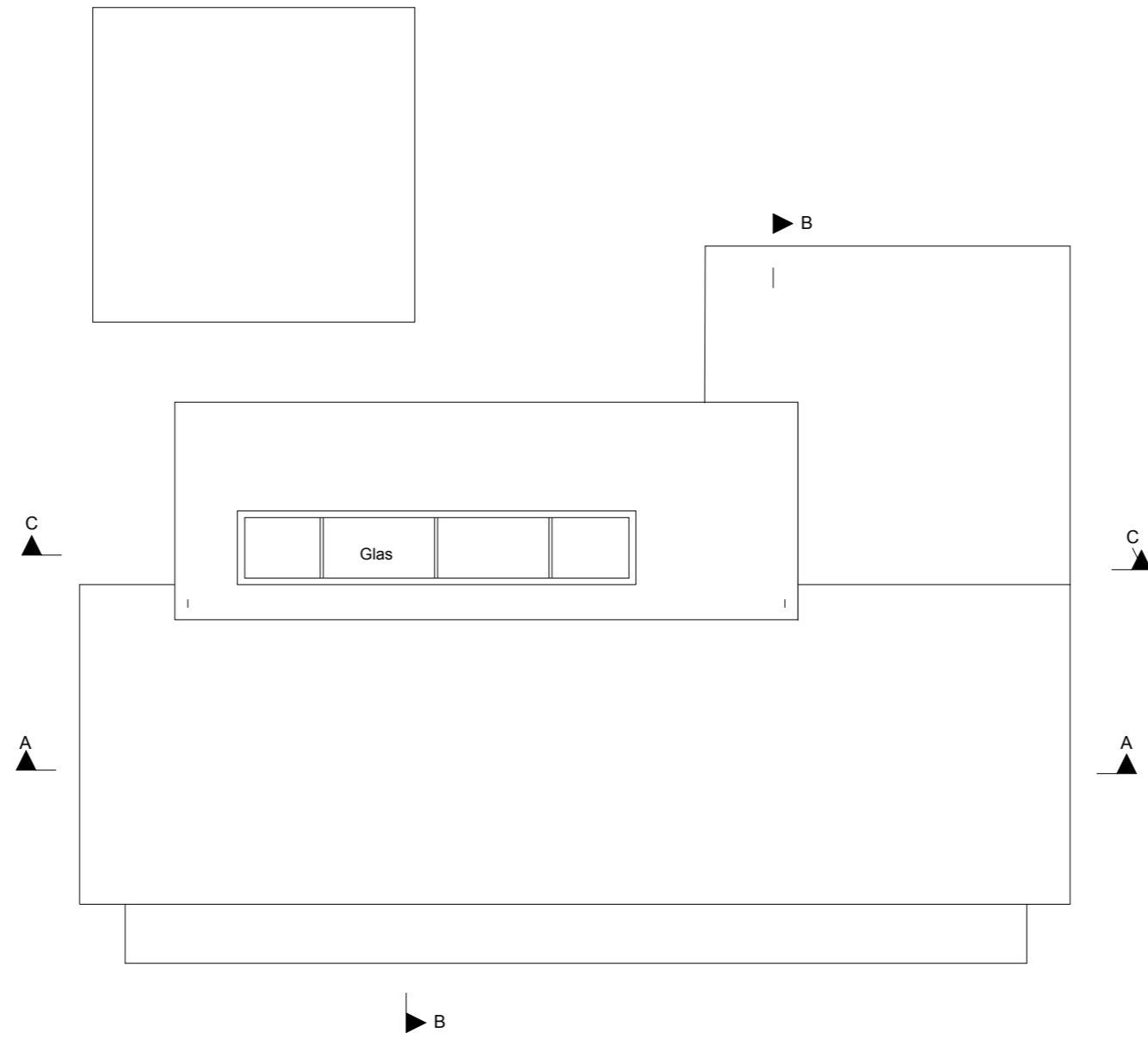




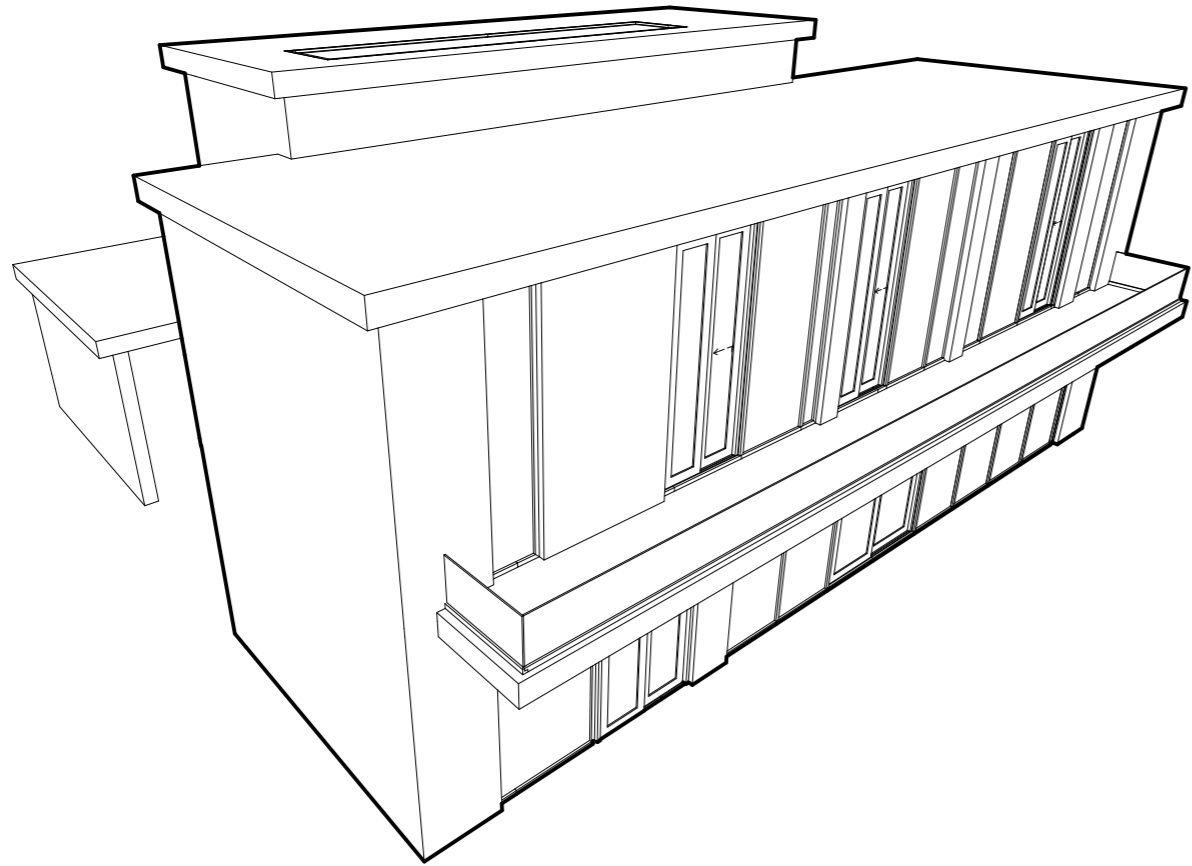
Begnagrond



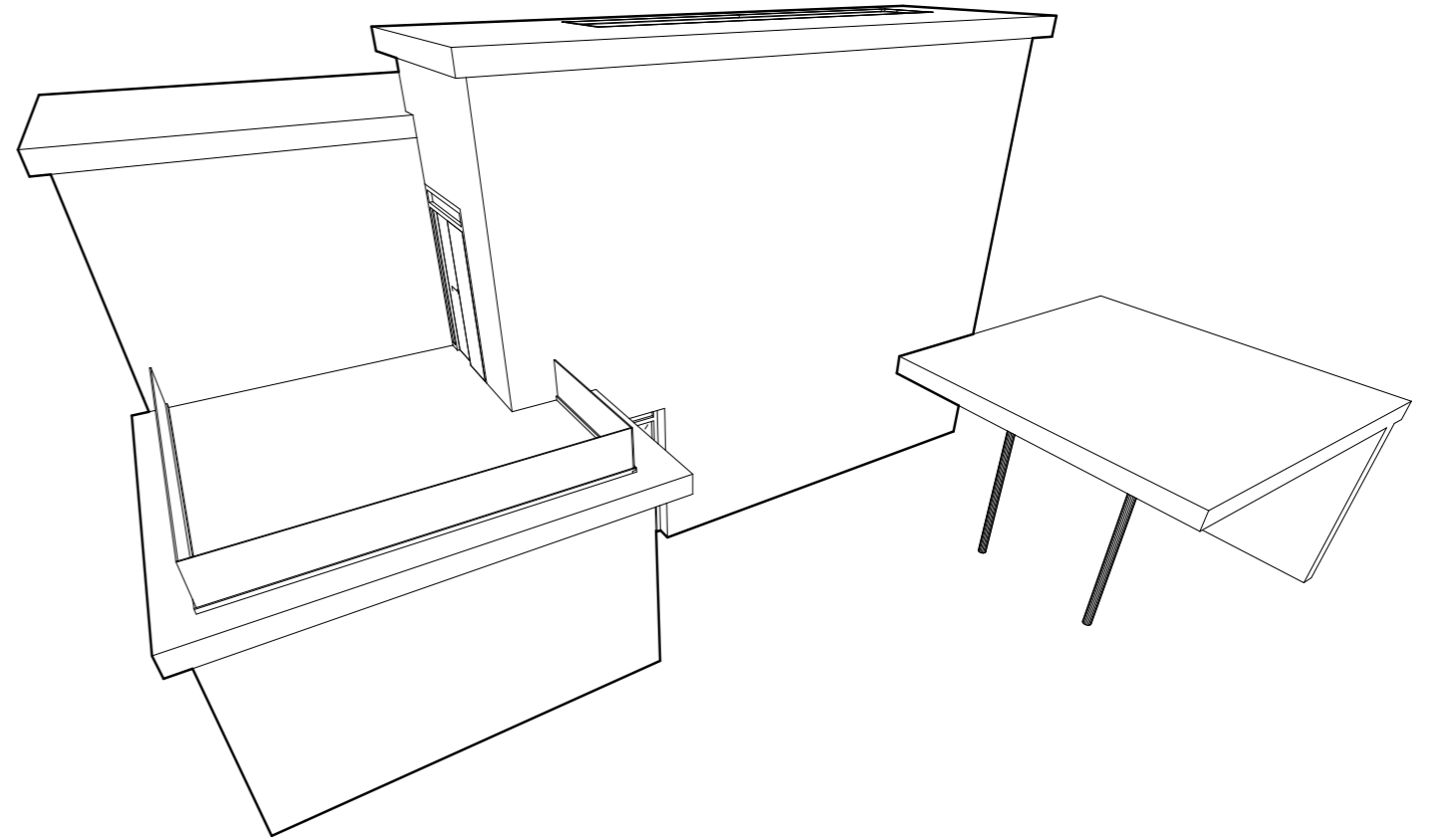
1e Verdieping



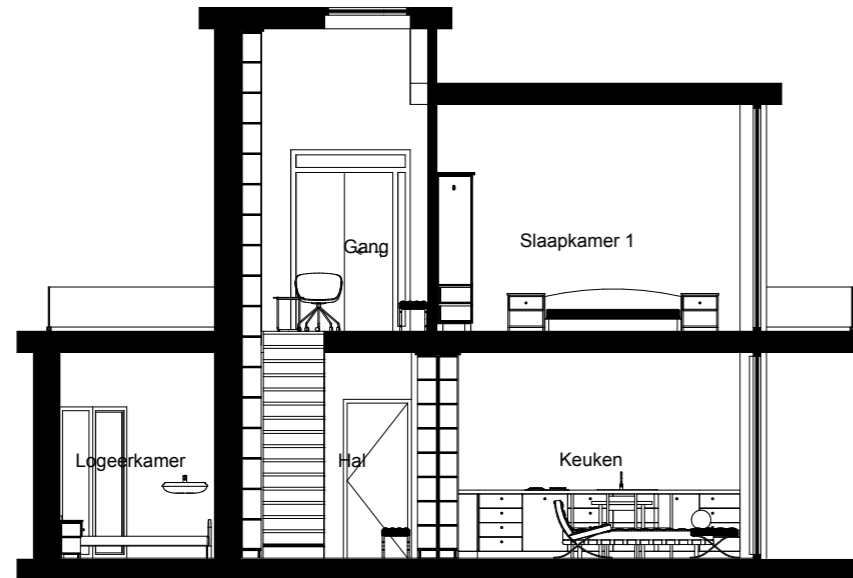
Dakaanzicht



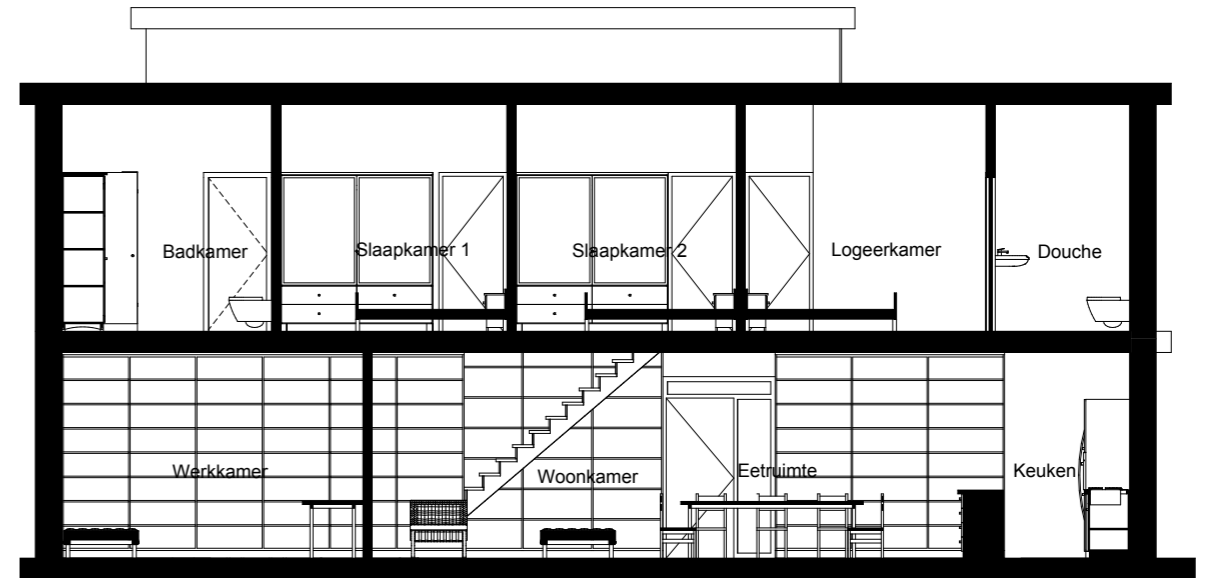
Isometrie



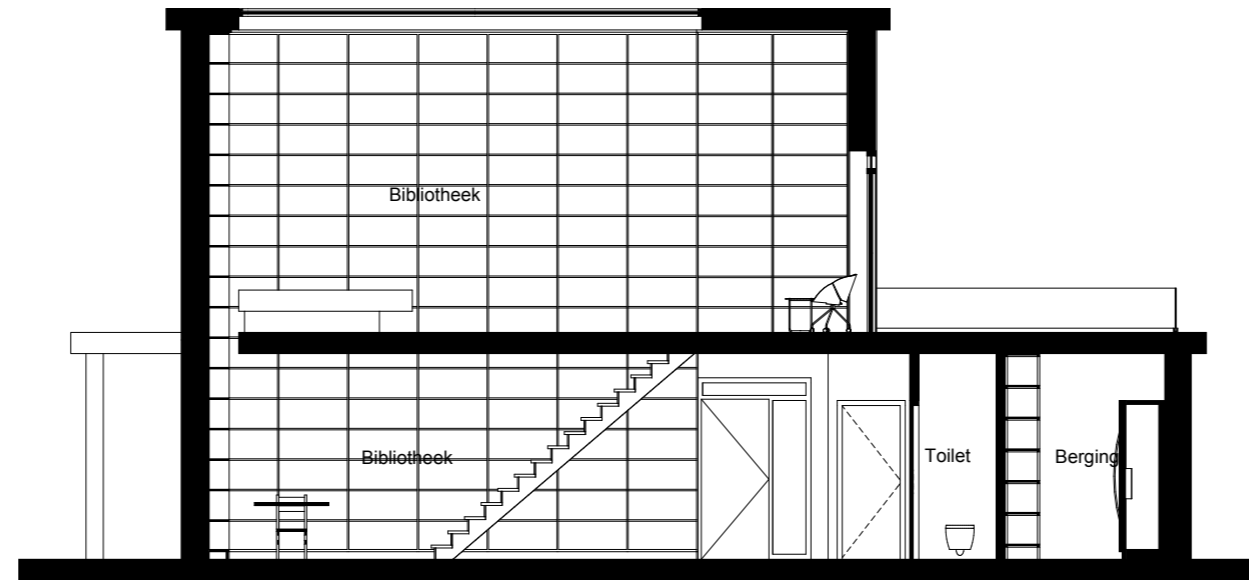
Isometrie



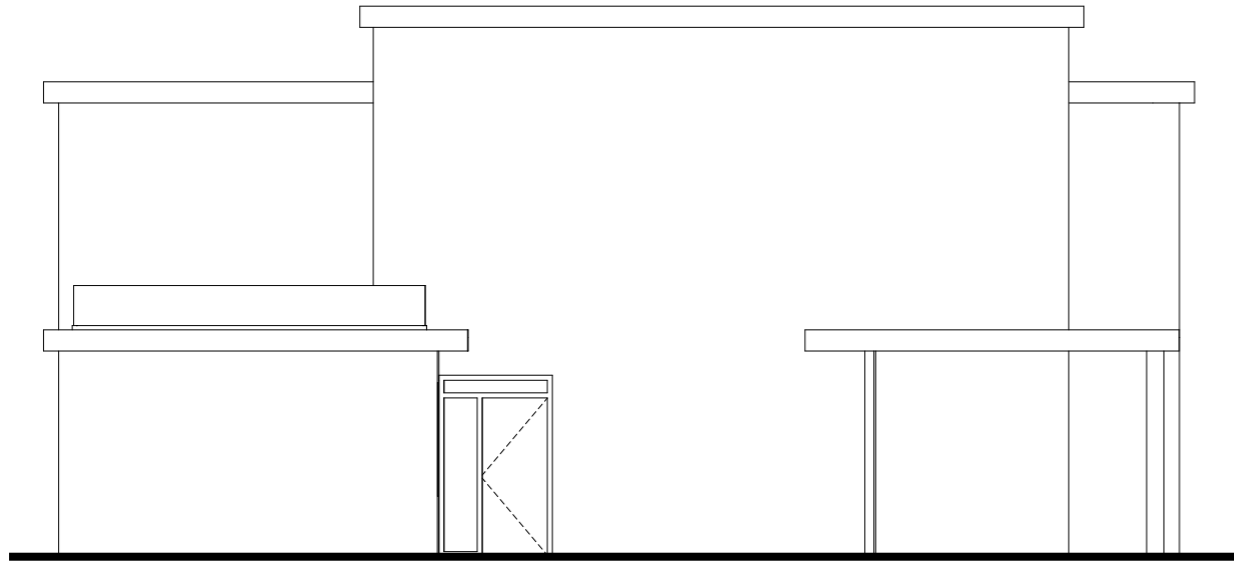
Doorsnede A-A



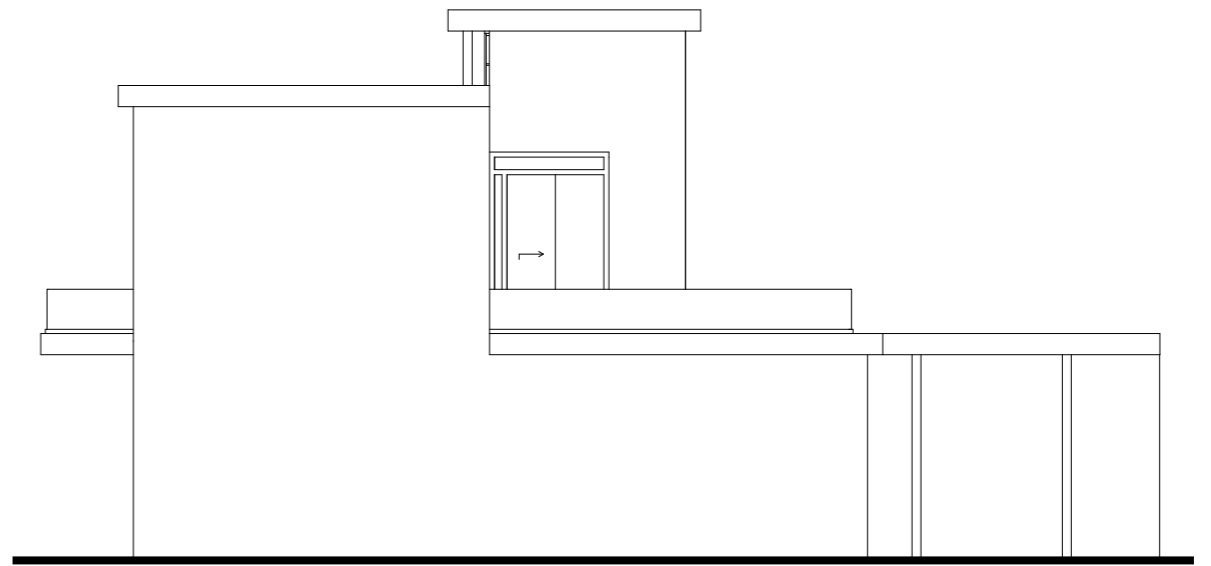
Doorsnede B-B



Doorsnede C-C



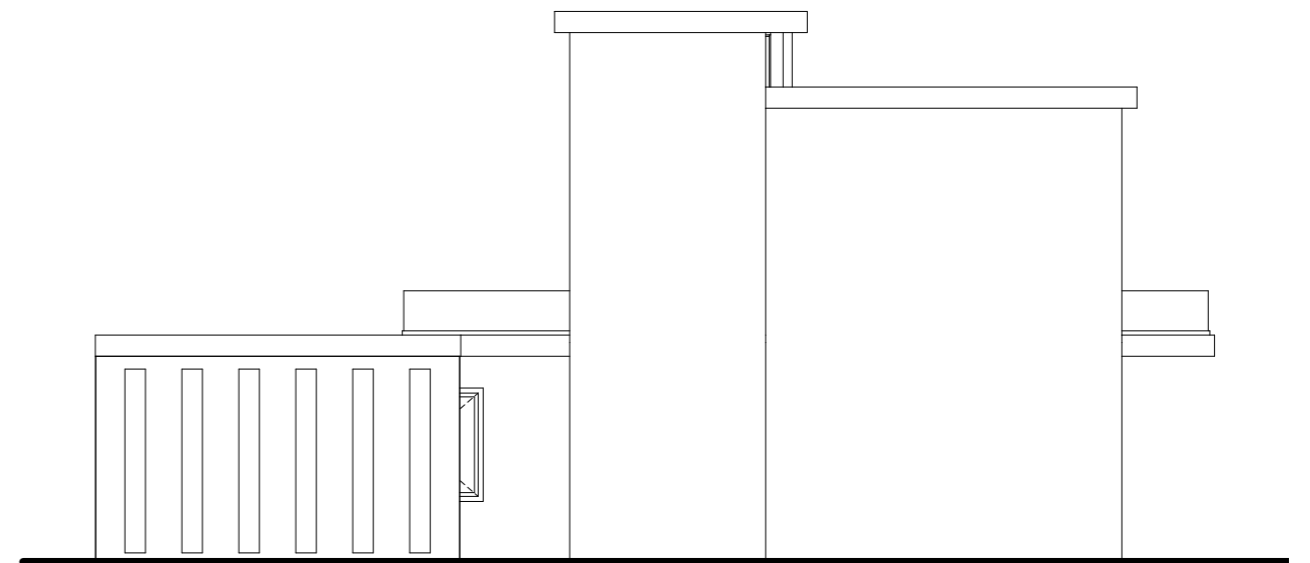
Voorgevel



Rechter zijgevel



Voorgevel



Rechter zijgevel

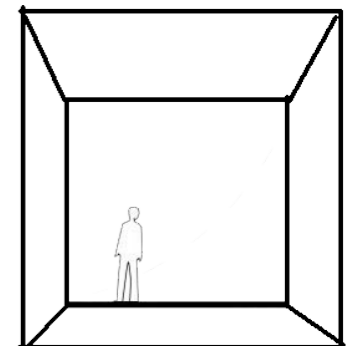
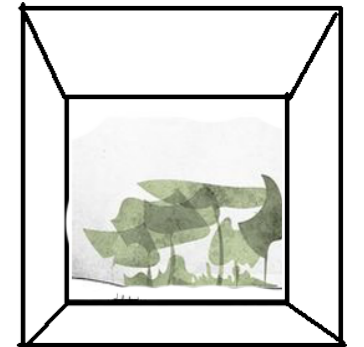
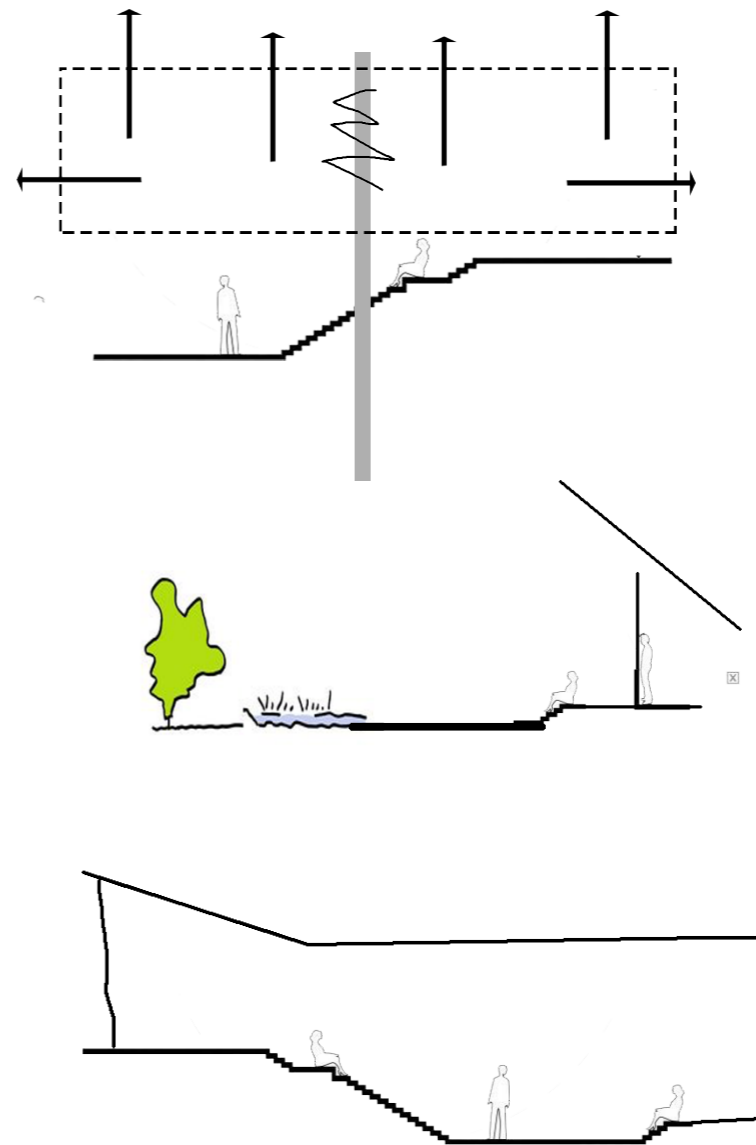
HUIS V

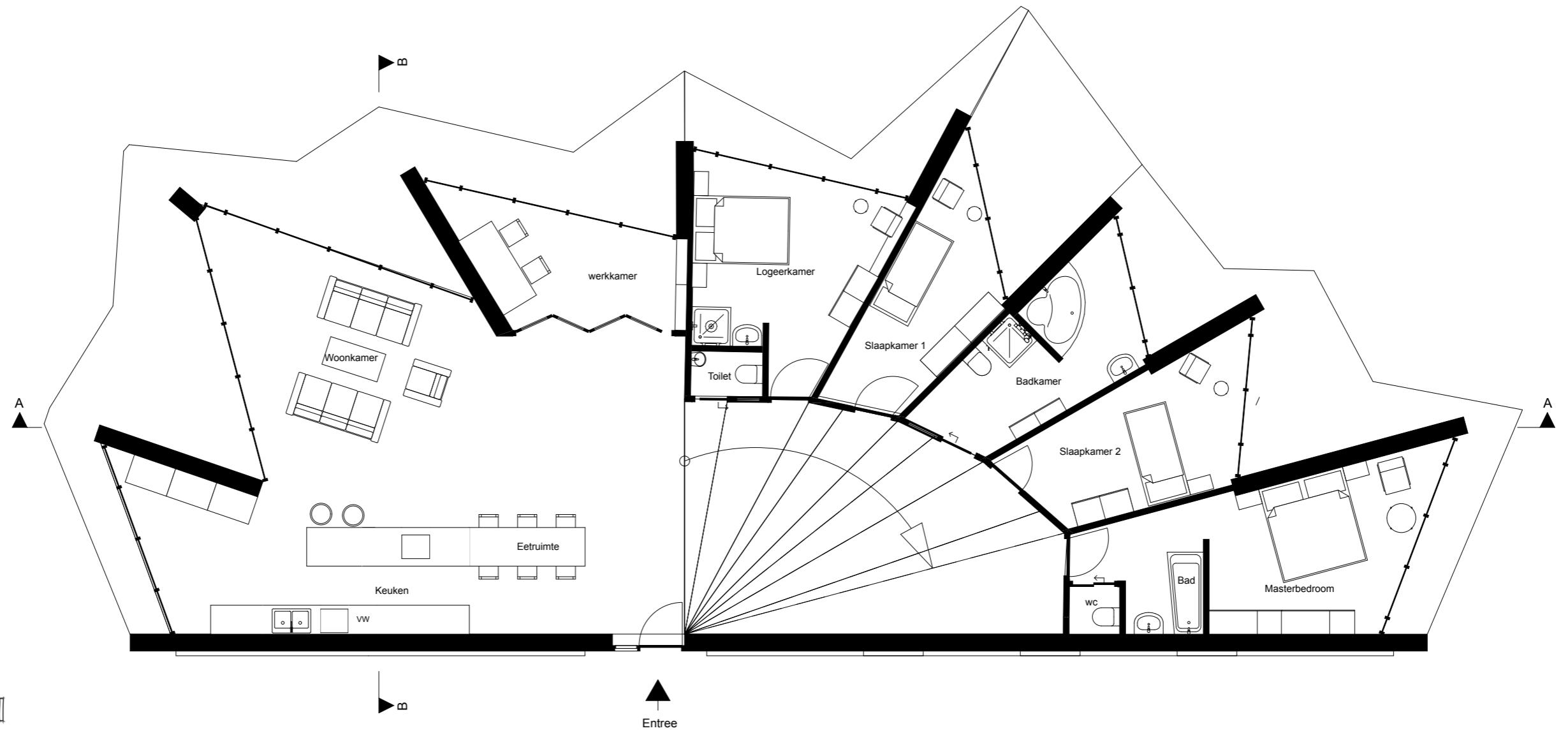
Het huis heeft geen gang, wel deuren en trappen. Alle ruimten grenzen aan elkaar.

Concept: Het geval (de kwestie) van de trap.
(The matter of stairs)

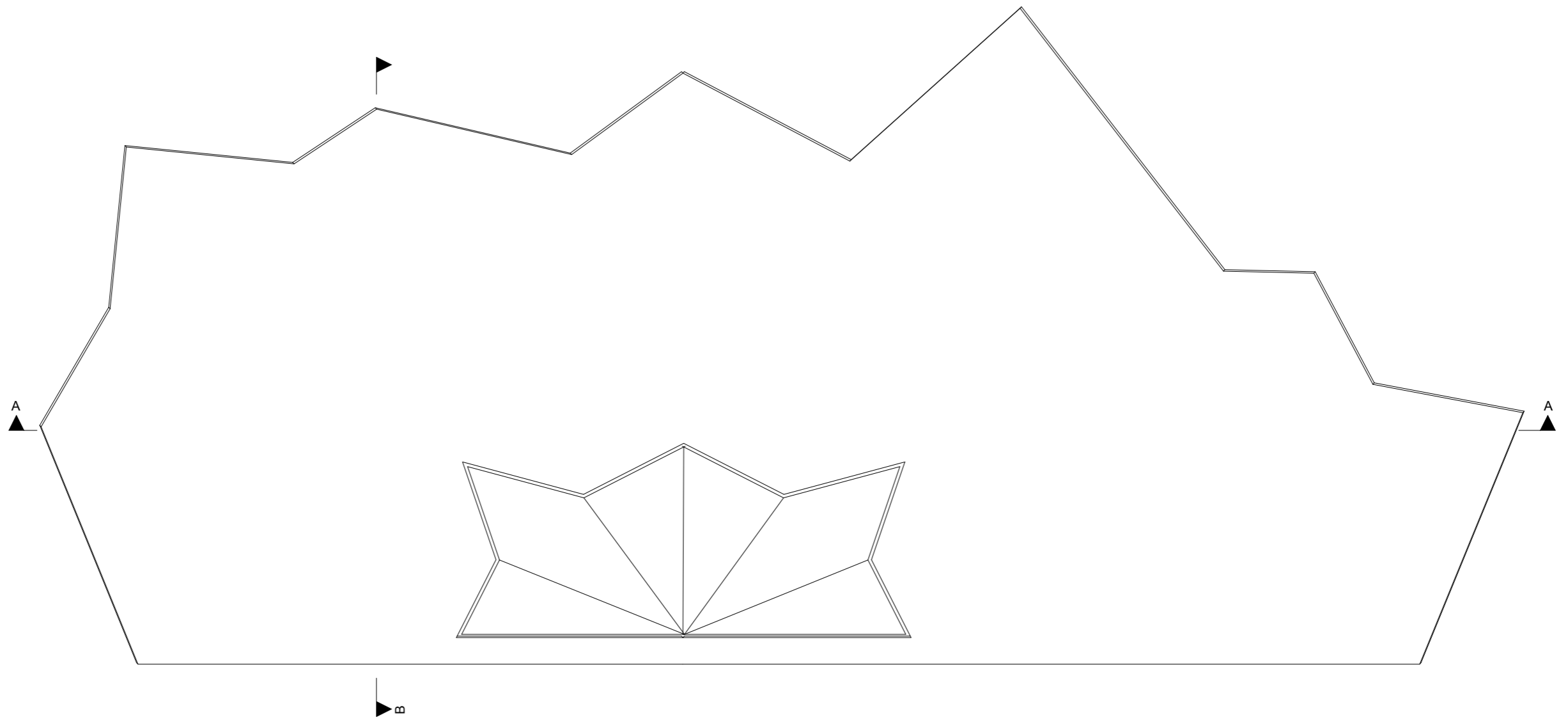
Uitgangspunten:

- 1- Trap
- 2- Zichtlijnen
3. Repetitie

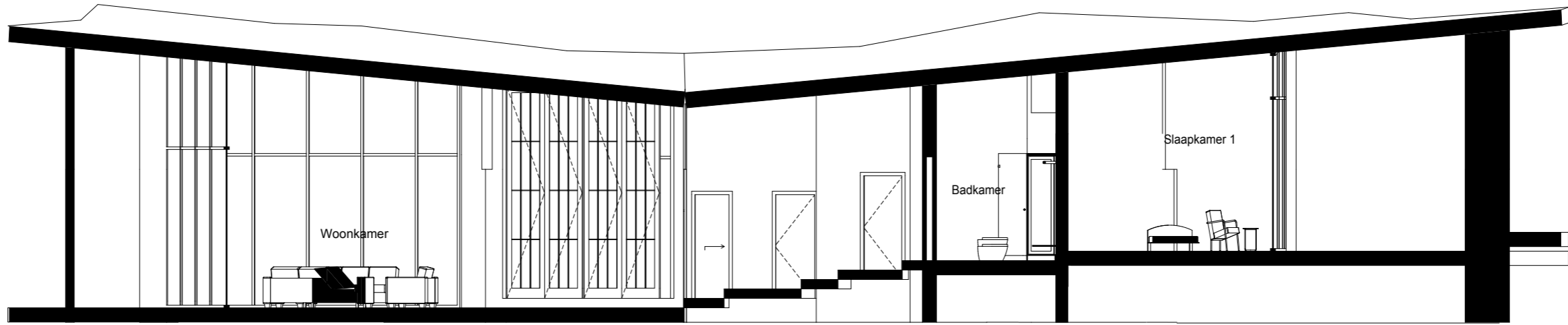




Rechter zijgevel



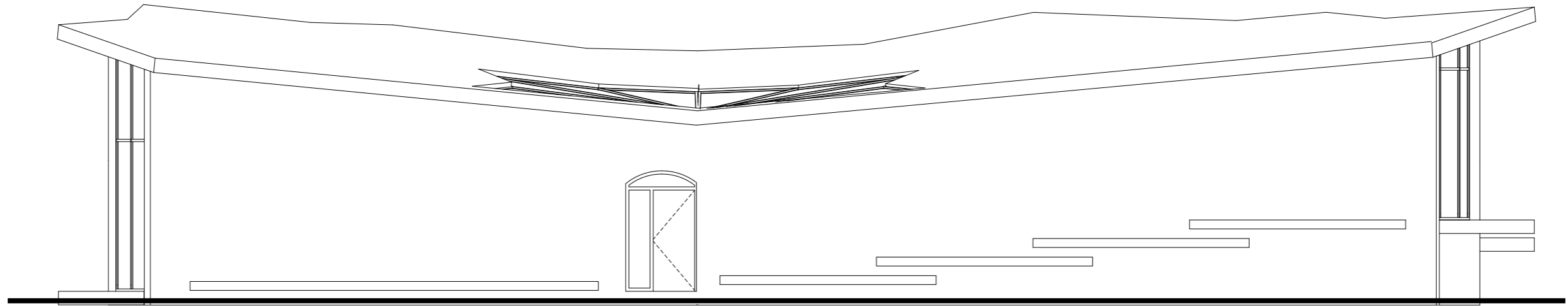
Dakaanzicht



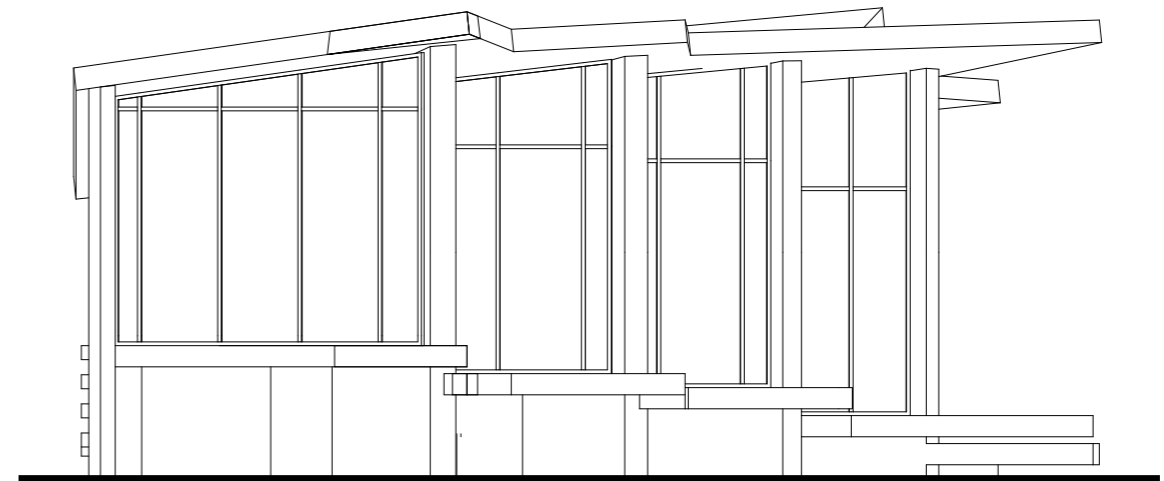
Doorsnede A-A



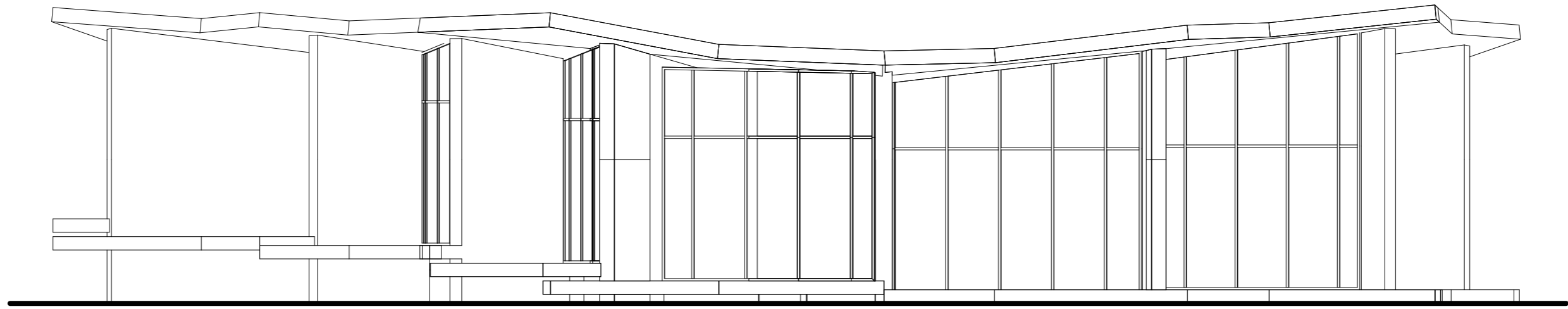
Doorsnede B-B



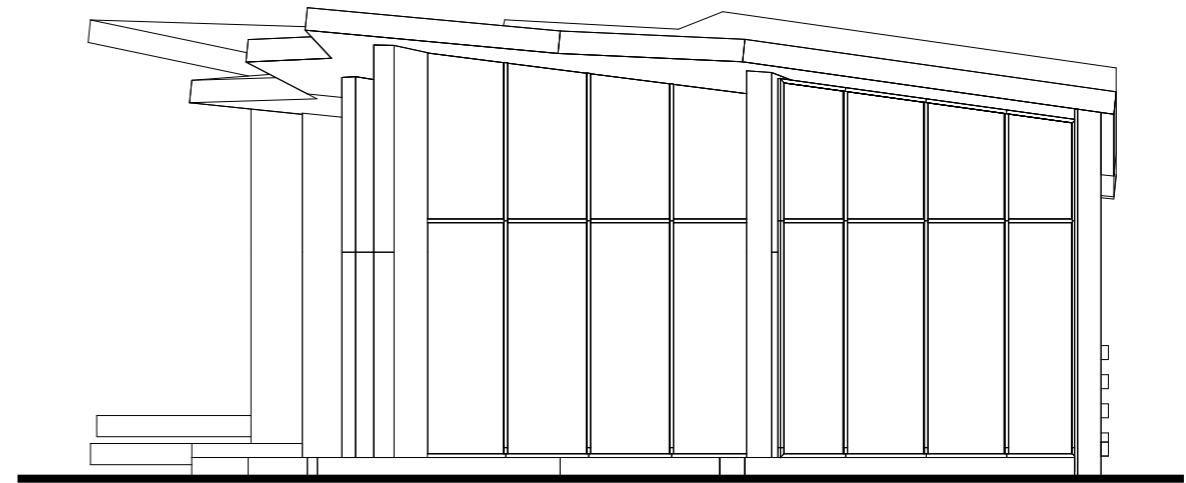
Voorgevel



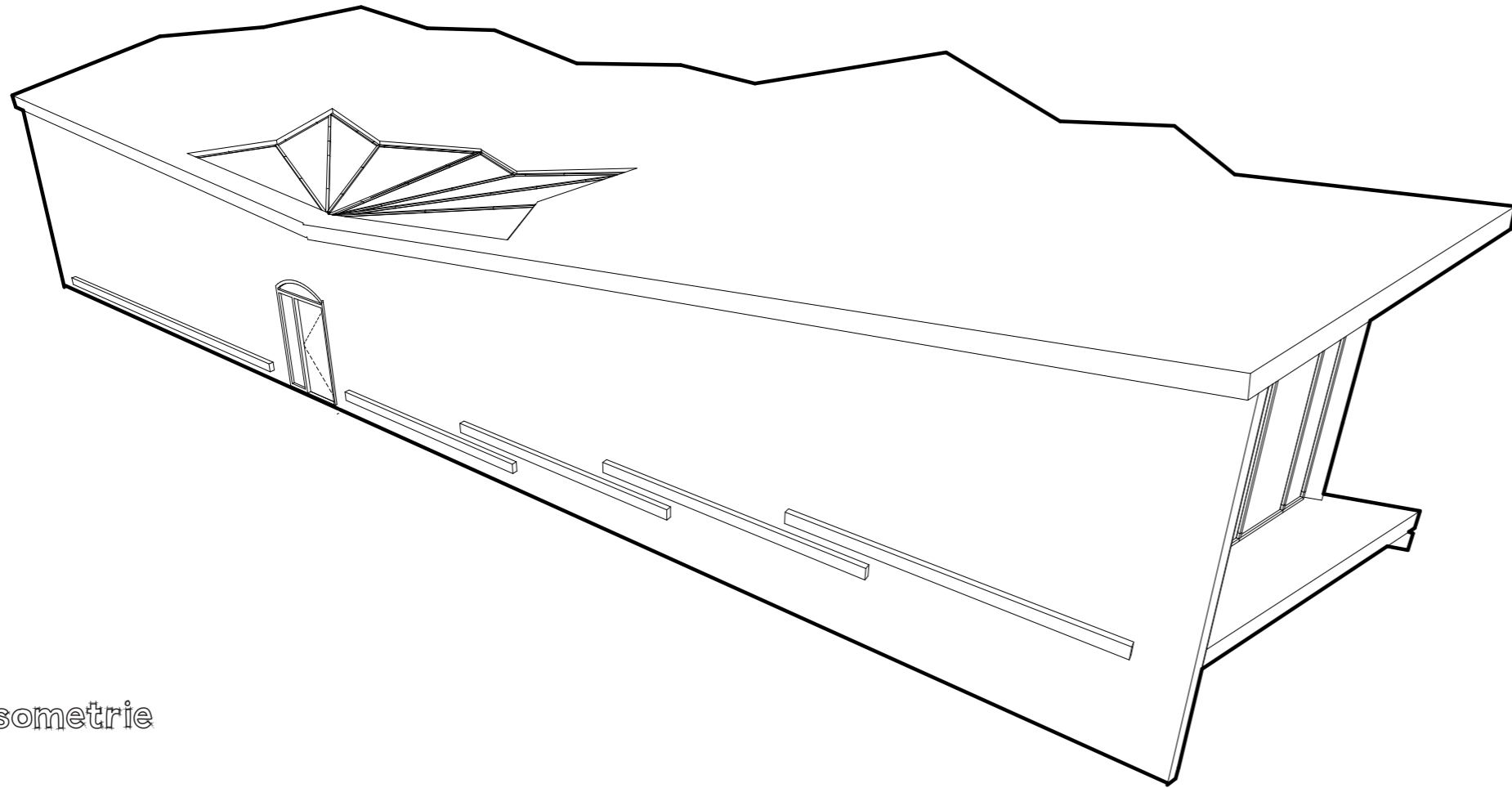
Rechter zijgevel



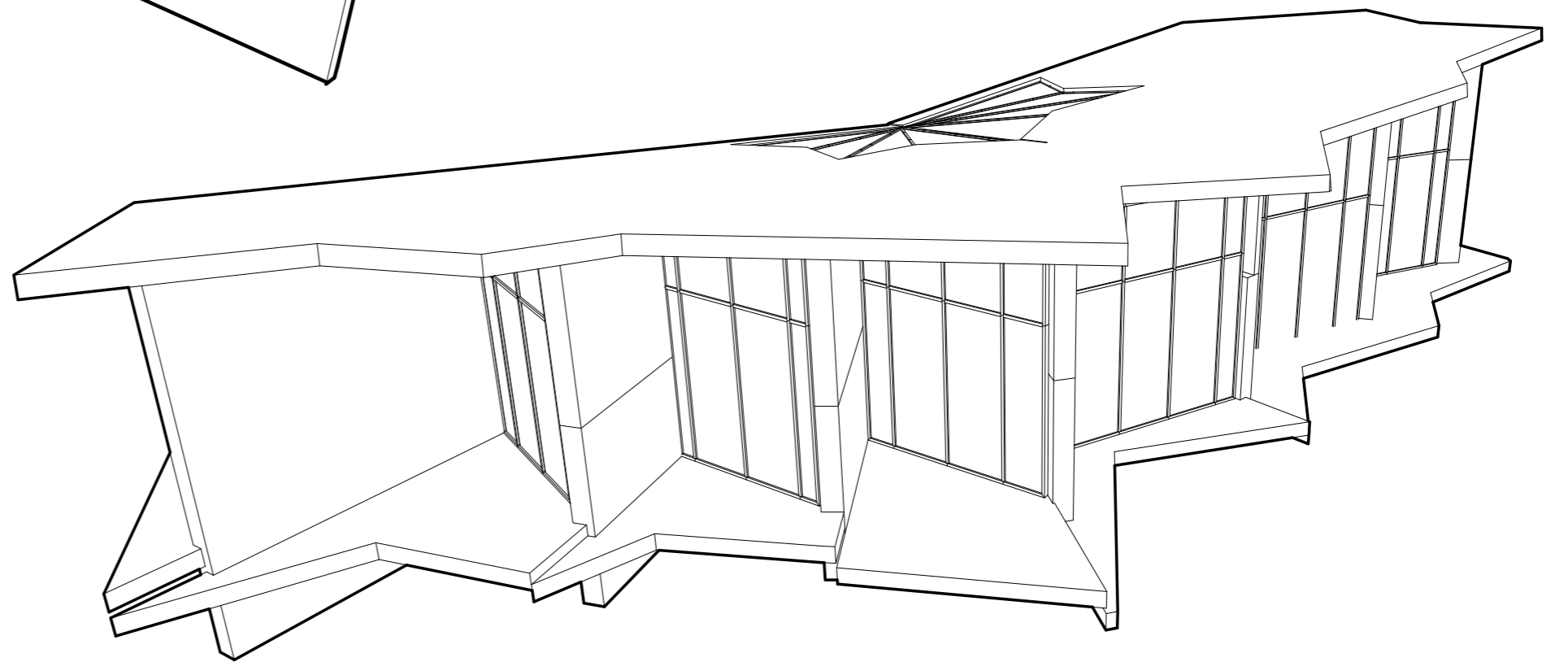
Achtergevel



Linker zijgevel



Isometrie

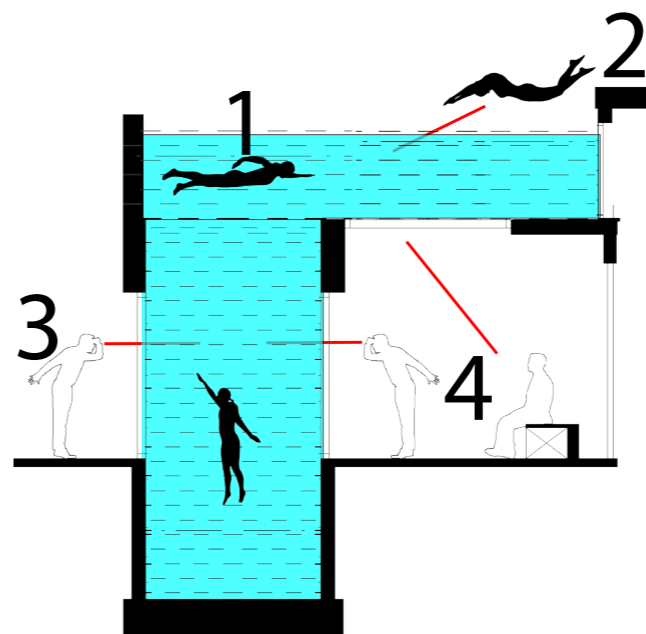


Rechter zijgevel

HUIS VI
Storyboard.

BLAUWE WERELED ZWEAMEN

Uitgangspunten:



4 ASPECTEN

- 1- In het - Zwembad
- 2- Onder - Zwembad
- 3- Naast / Voor - Zwembad
- 4- Boven - Zwembad

