

The emotional power of architecture.

Every detail Matters

Tom Jaring - 4532074



Marmmer



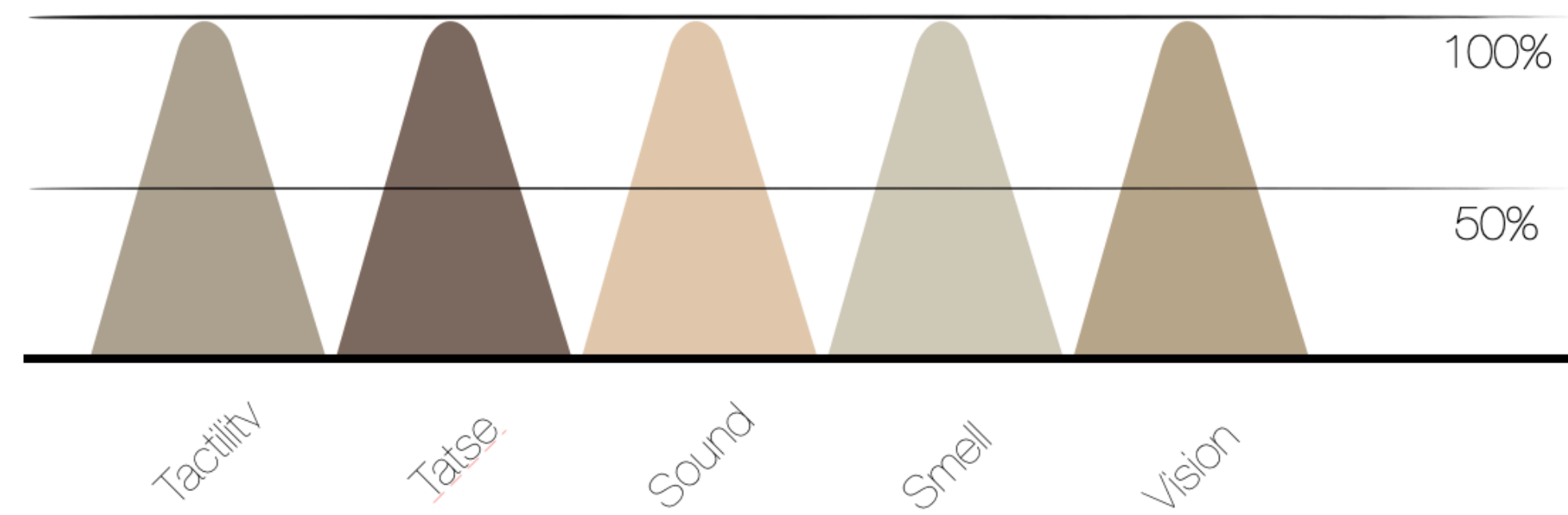


Figure 2. Own interpretation of the study by Jinsop. Lee, Jinsop. Ontwerpen voor alle vijf de zintuigen. <https://www.passbrains.com/post/multi-sensory-experience-five-senses-theory.html>
Source: Selfmade Diagram. University of Technology Delft, October 2021.

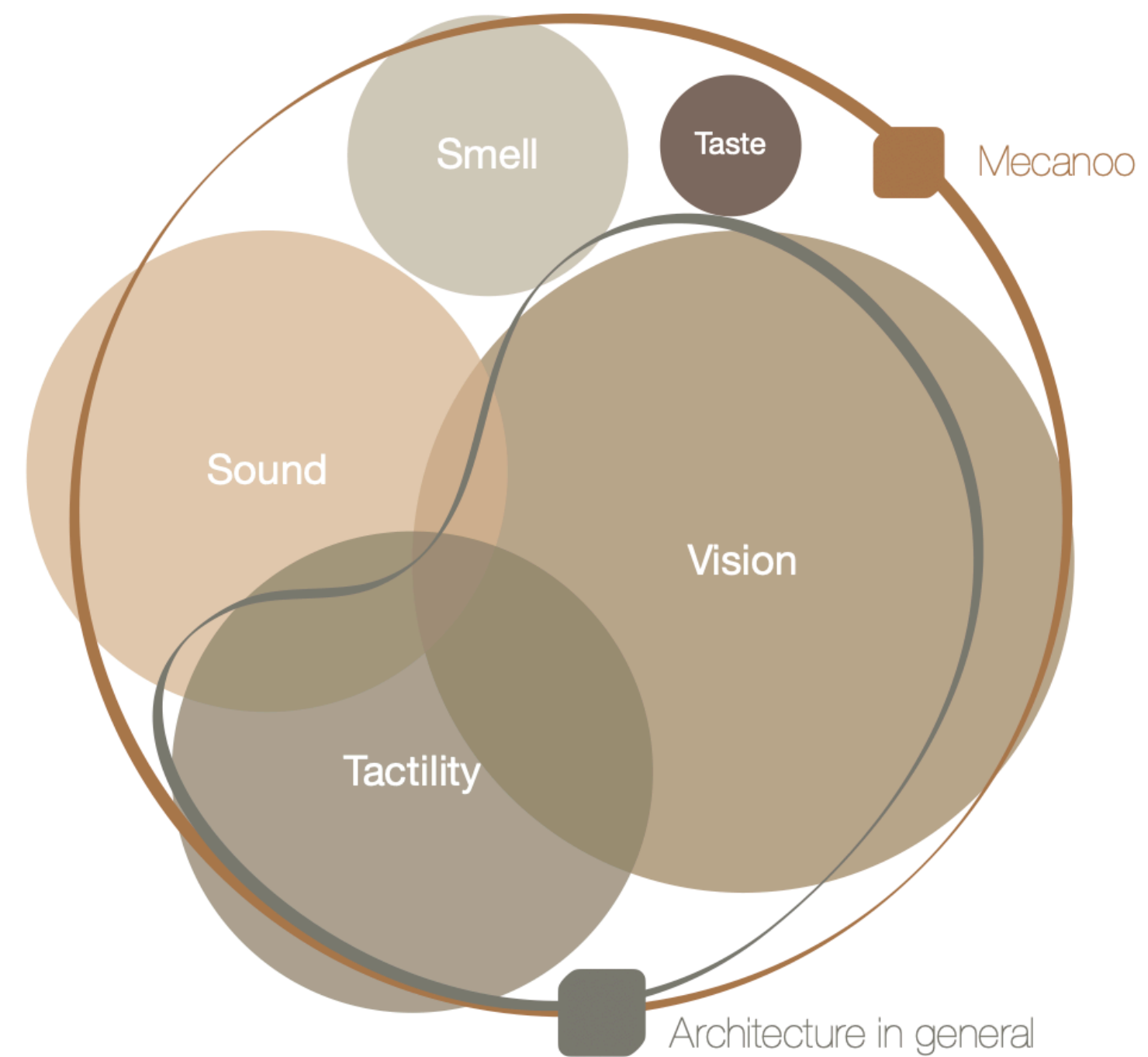


Figure 1. Interpretation of perceiving Architecture through the human senses.
Source: Selfmade Diagram. University of Technology Delft, October 2021.





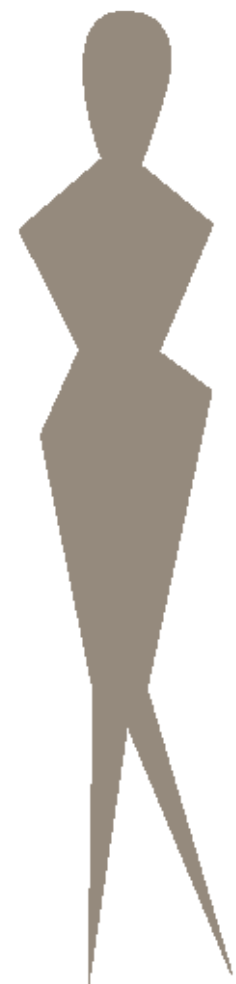
ARCHITECTURE

Vanaf de Bachelors tot heden werd mij tijdens een ontwerpproces door professoren en medestudenten gevraagd "hoe zal een ontwerp eruit zien?" en nooit welke perceptie zal deze ontwerp keuze bij de uiteindelijke consument oproepen.

8

Faculty of Architecture
of the Built Environment
Division L&E

Wat is het verband tussen architectuur en de
materiële en immateriële wereld via de menselijke zintuigen?



1

Interior designer Student Master Architecture TuDelft



2



3

BIM designer



4

Notary



5

Rayonmanager
cleaning company



6

Retail manager



7

Student high school



8

Student bachelor
Psychology



9

Military Firefighter



1

Welk exterieur is het mooist en waarom?

Is er een connectie met de geschiedenis zichtbaar?

Welke emoties komen bij je op als je dit exterieur ziet.

2



3

Welk monster vind je het mooist en waarom?

Welke associaties maakt u met dit monster?

Als u dit materiaal gezien en gevoeld heeft, voor welk architectonisch element zou u het dan geschikt achten? Gevel, vloer, binnenmuur of als decoratief element?

Welke emoties komen bij je op als je dit monster ziet en aanraakt?

Welk materiaal kan volgens u gebruikt worden om angst, pijn, empathie, verwarring of kalmte uit te drukken?



Welk interieur is het mooist en waarom?

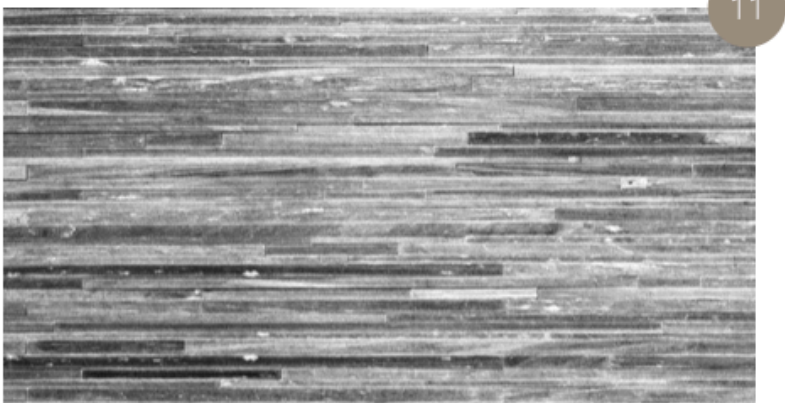
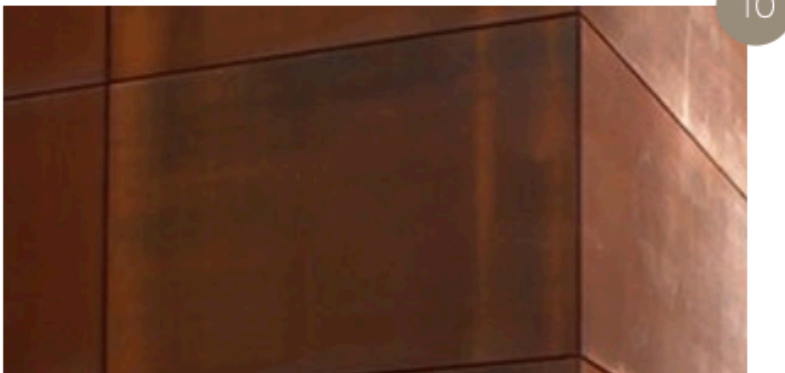
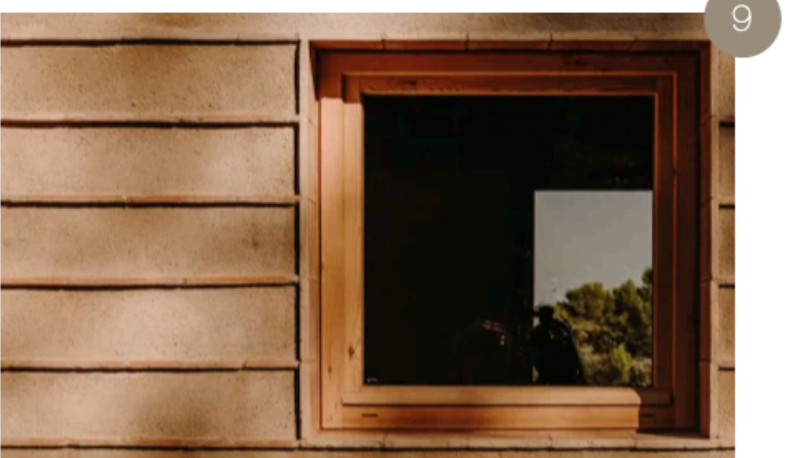
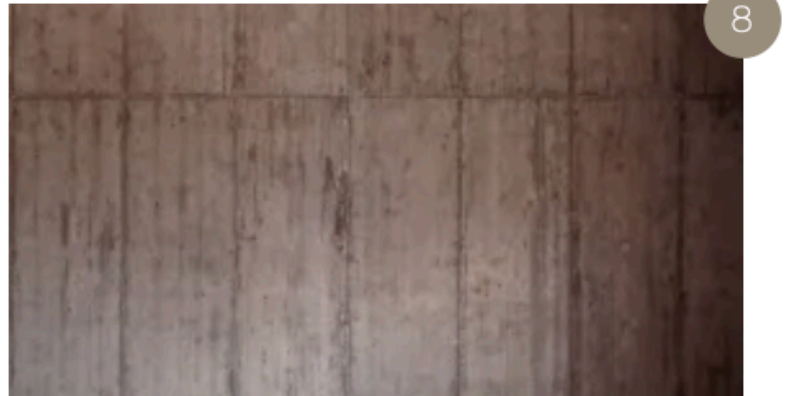
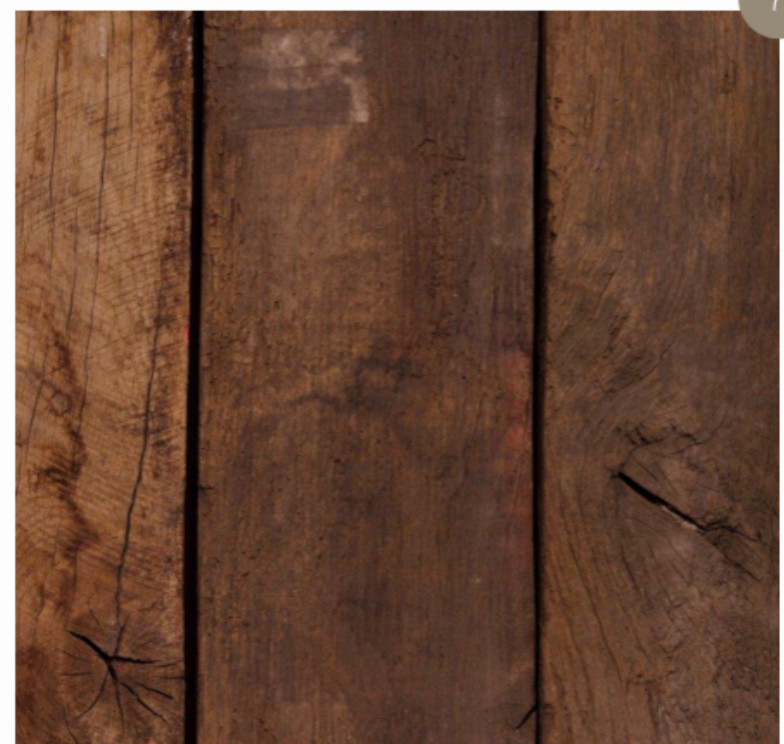
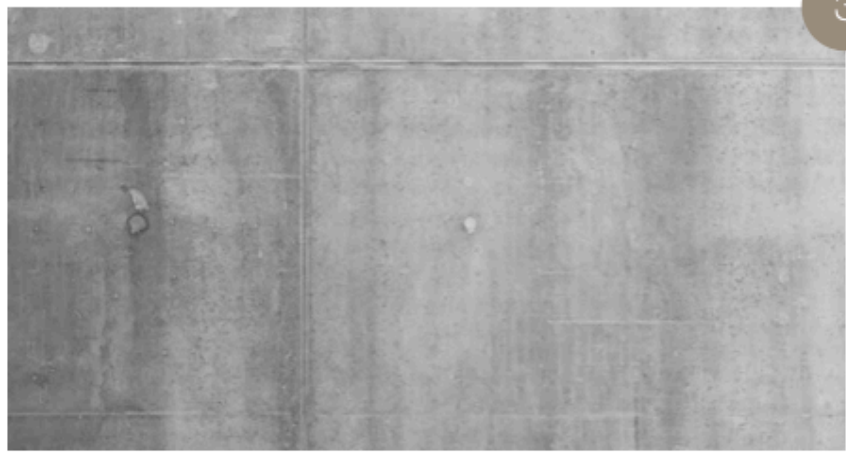
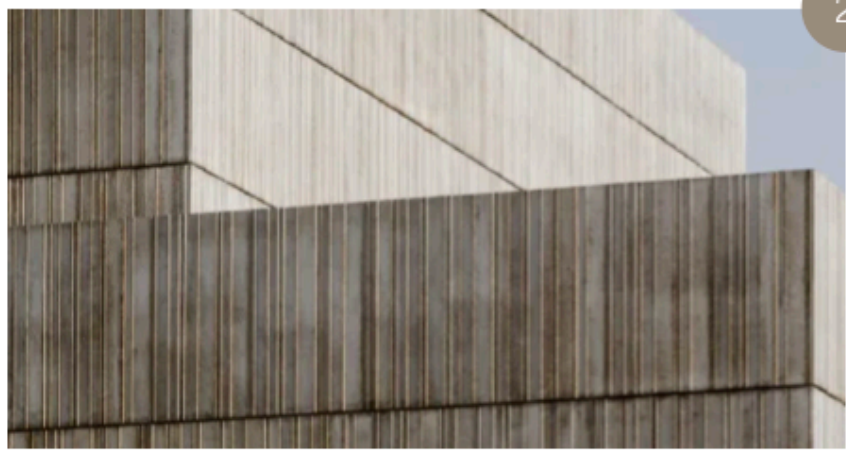
Zou je je op je gemak voelen in deze ruimte?

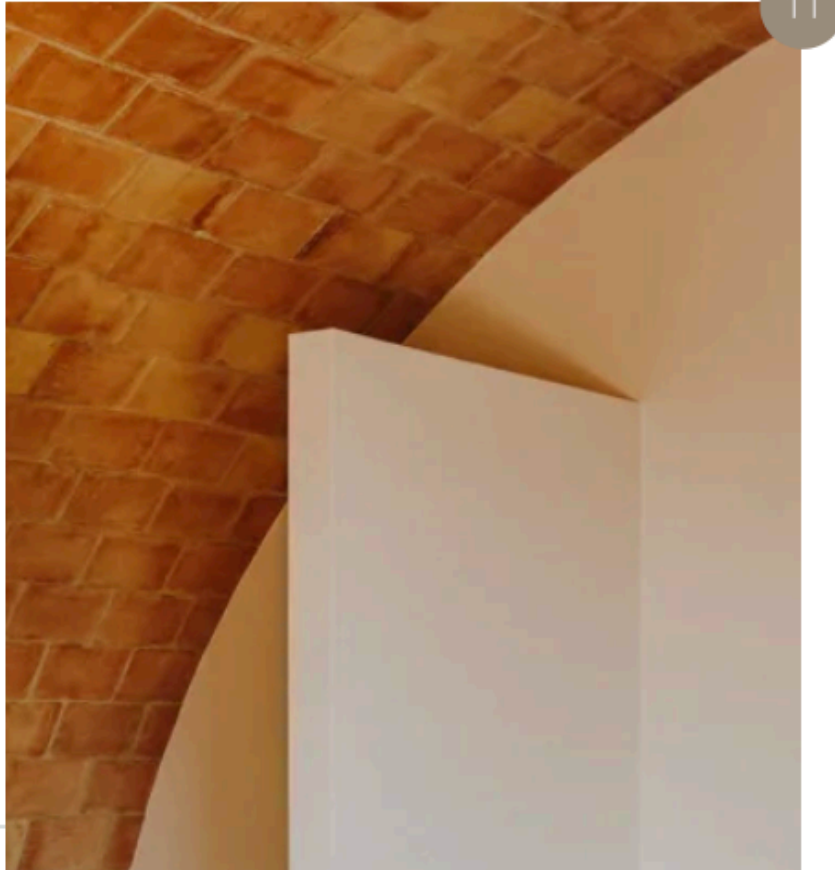
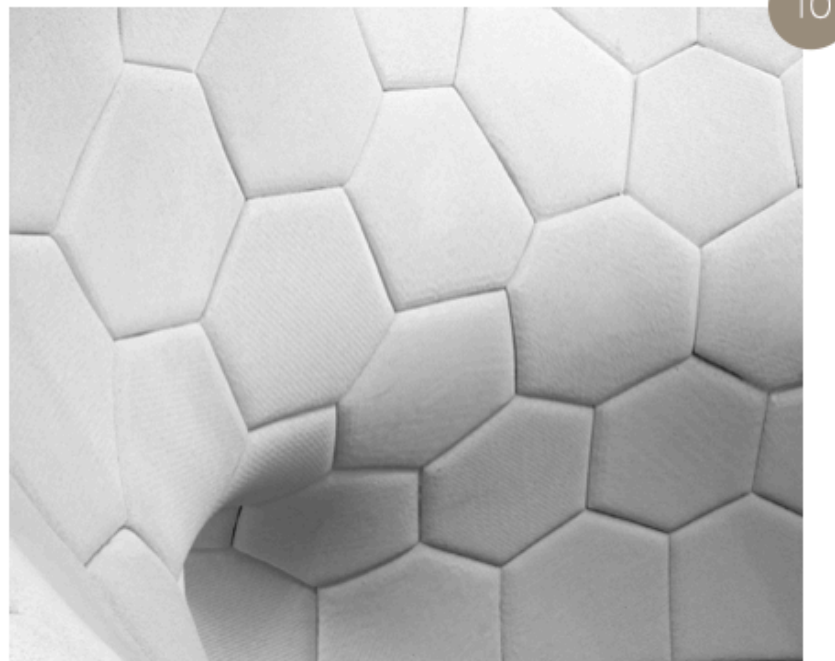
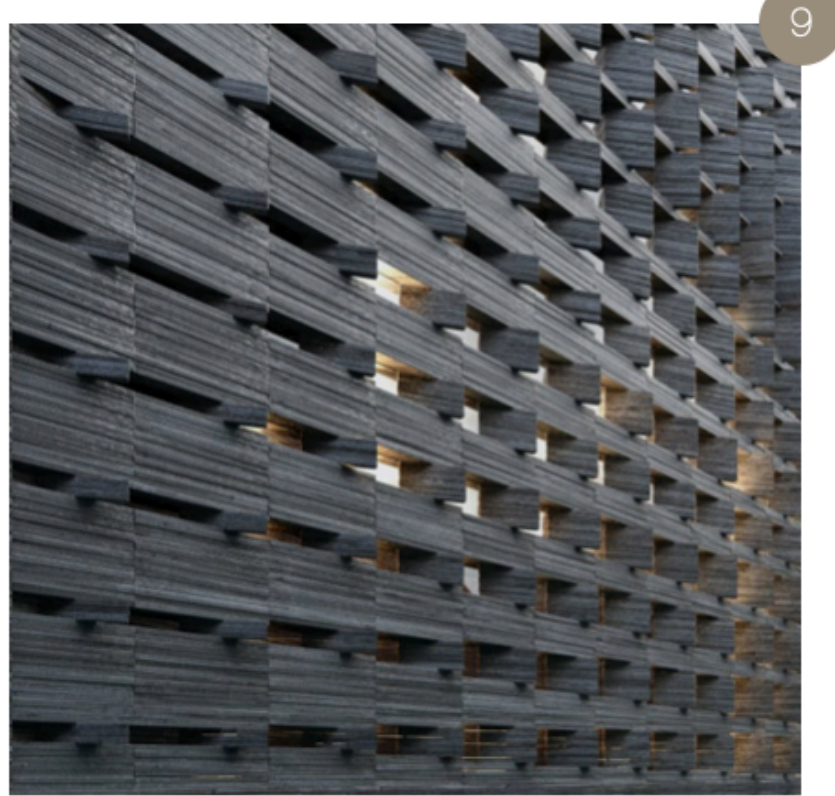
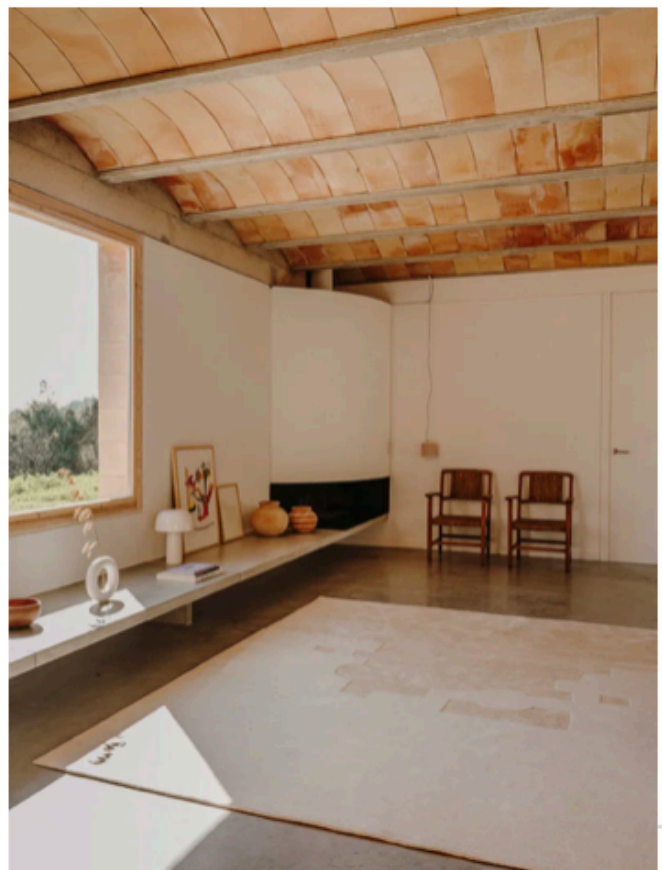
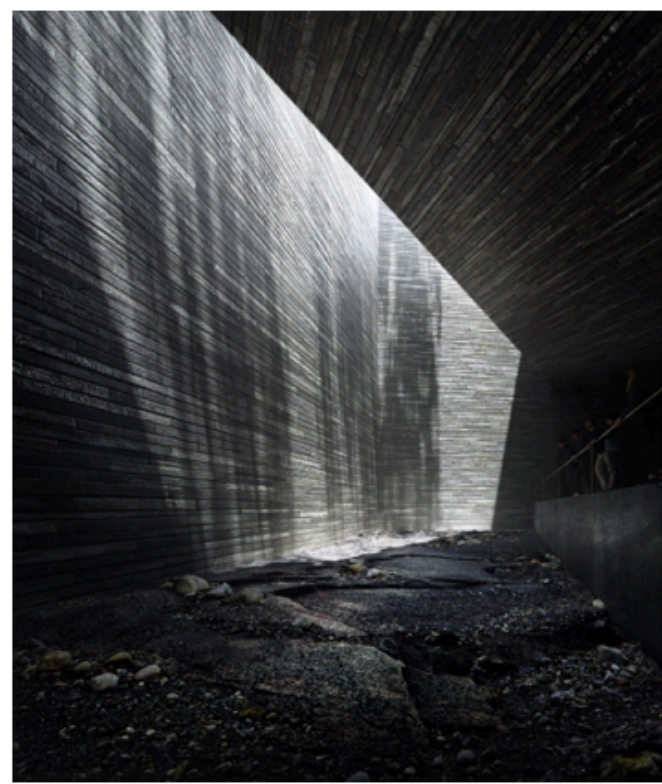
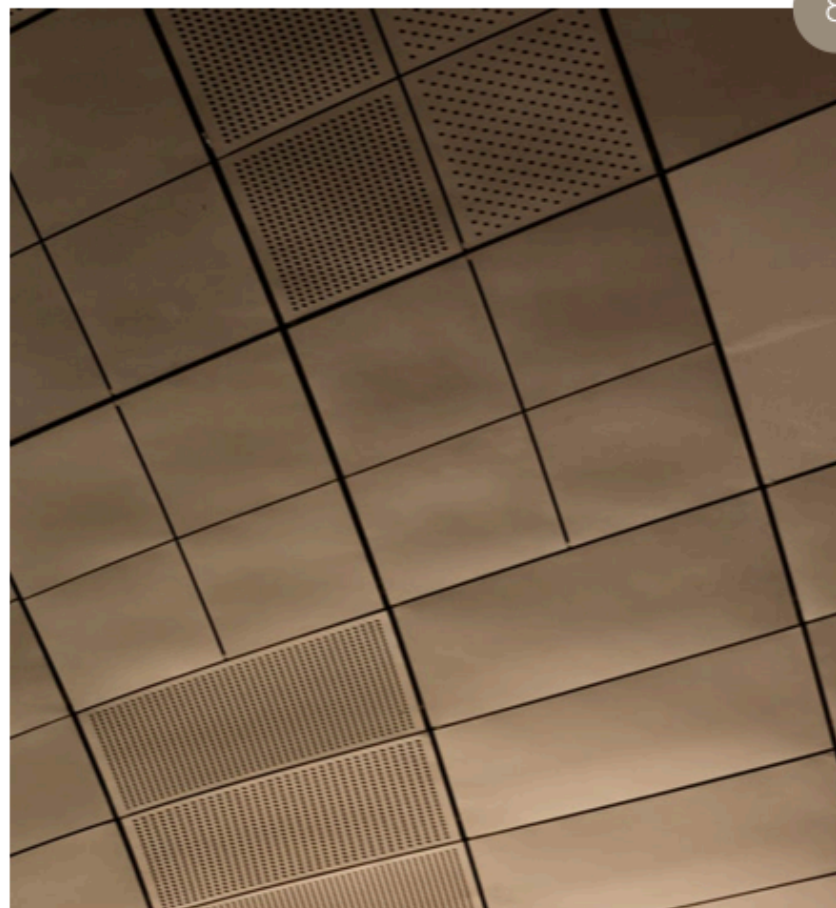
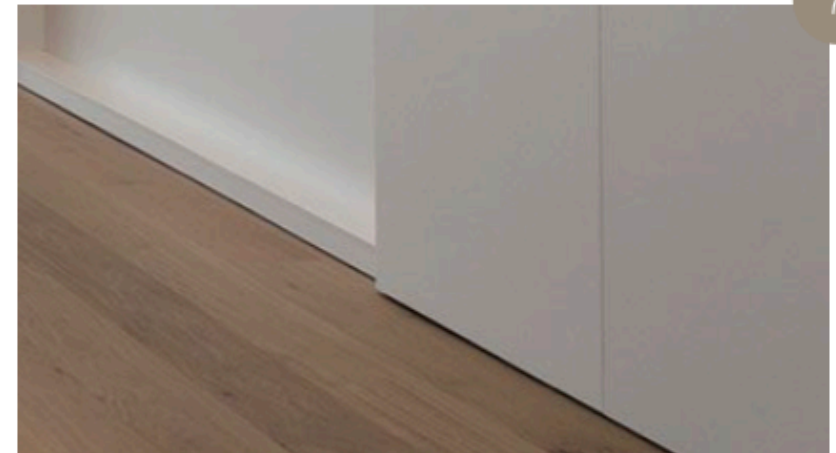
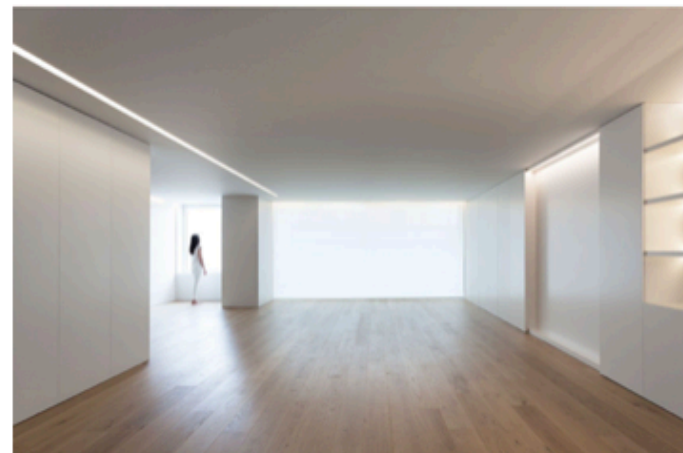
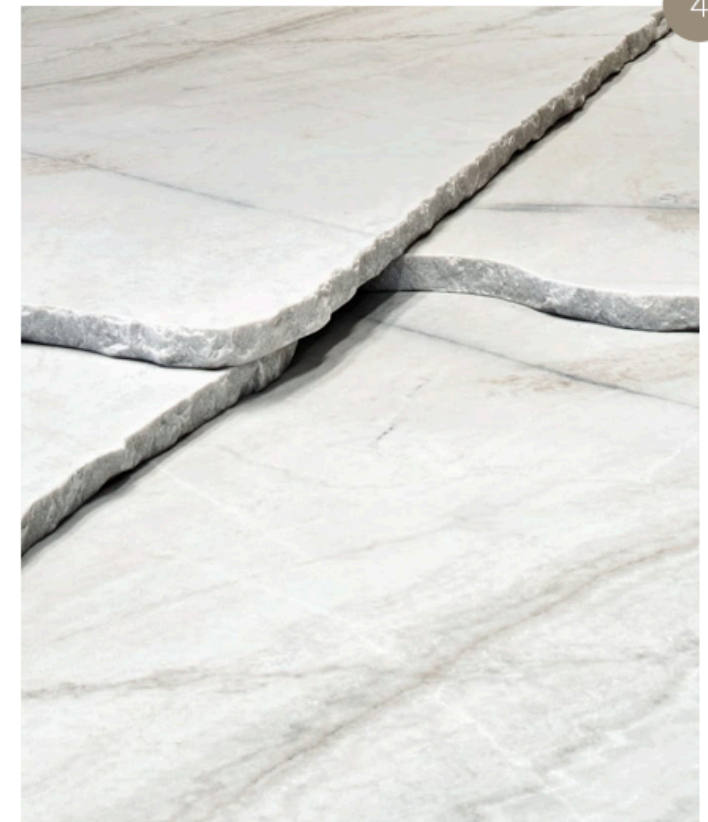
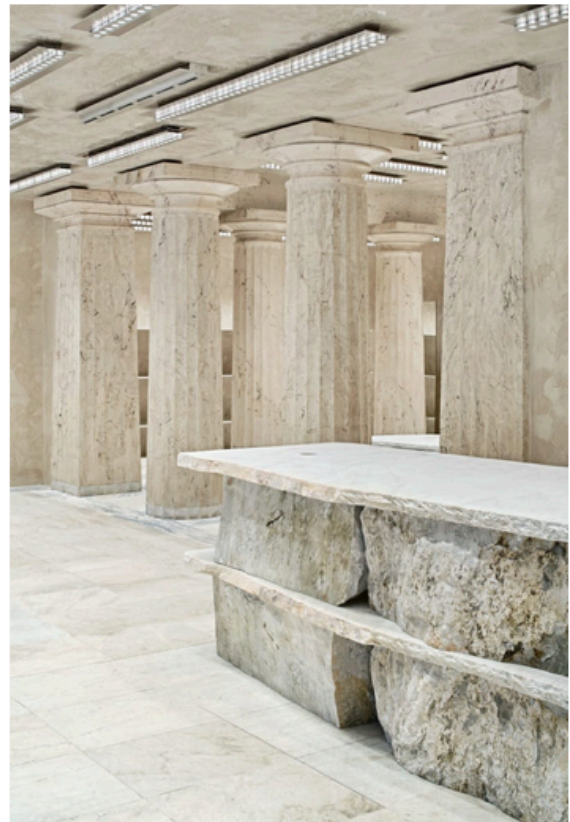
Welke emoties komen bij je op als je dit interieur ziet?



Sample number	Material	Texture	Color	Supplier
1	Terracotta brown-orange	● ○ ○ ○	●	Fern living
2	Ceramic white mable	○ ○ ○ ○	●	Laminam
3	Terracotta moca	● ○ ○ ○	●	Fern living
4	Cedarstone Monaco marble light brown	● ○ ○ ○	●	Marmertafel
5	Marmble light brown	● ● ● ○	●	Marmoles y Granitos Chisvert
6	Azul Bahia granite blue	● ● ○ ○	●	Marmertafel
7	Belvedere granite black	● ○ ○ ○	●	Marmertafel
8	Ceramic white	● ○ ○ ○	●	Neolith
9	Dekton Ceramic grey	● ○ ○ ○	●	Cosentino
10	Glass transparent	○ ○ ○ ○	○	Glazz®
11	Glass anthracite tinted	○ ○ ○ ○	●	Glazz®
12	Glass satin	○ ○ ○ ○	○	Glazz®
13	Glass bronze tinted	○ ○ ○ ○	●	Glazz®
14	Fraké P05 Burned Wood Oil black	● ● ○ ○	●	Platowood®
15	Pinewood P05 untreated brown	● ● ○ ○	●	Platowood®
16	Pinewood P05 Weathered Color Oil grey	● ● ○ ○	●	Platowood®
17	Normandy Barnwood light brown	● ● ● ○	●	Plancker
18	Shou Sugi Ban black	● ● ● ○	●	Plancker
19	Meteor® Lumen Oblique black	● ● ○ ○	●	Trespa®
20	Meteor® Lumen black	○ ○ ○ ○	●	Trespa®
21	Meteor® Lumen Oblique beige	● ● ○ ○	●	Trespa®
22	Meteor® Lumen white	○ ○ ○ ○	○	Trespa®
23	Brickwork K51 Kolumba grey	● ● ● ●	●	Petersen tegl
24	Concrete grey	● ● ● ●	●	Homemade
25	Cork brown	● ● ○ ○	●	-

- ○ ○ ○ Silky
- ○ ○ ○ Fine grained
- ● ○ ○ Undulated
- ● ● ○ Deep relief
- ● ● ● Rocky





1

2

3

4

6

7

8

9

10

11

Persoonlijke associaties

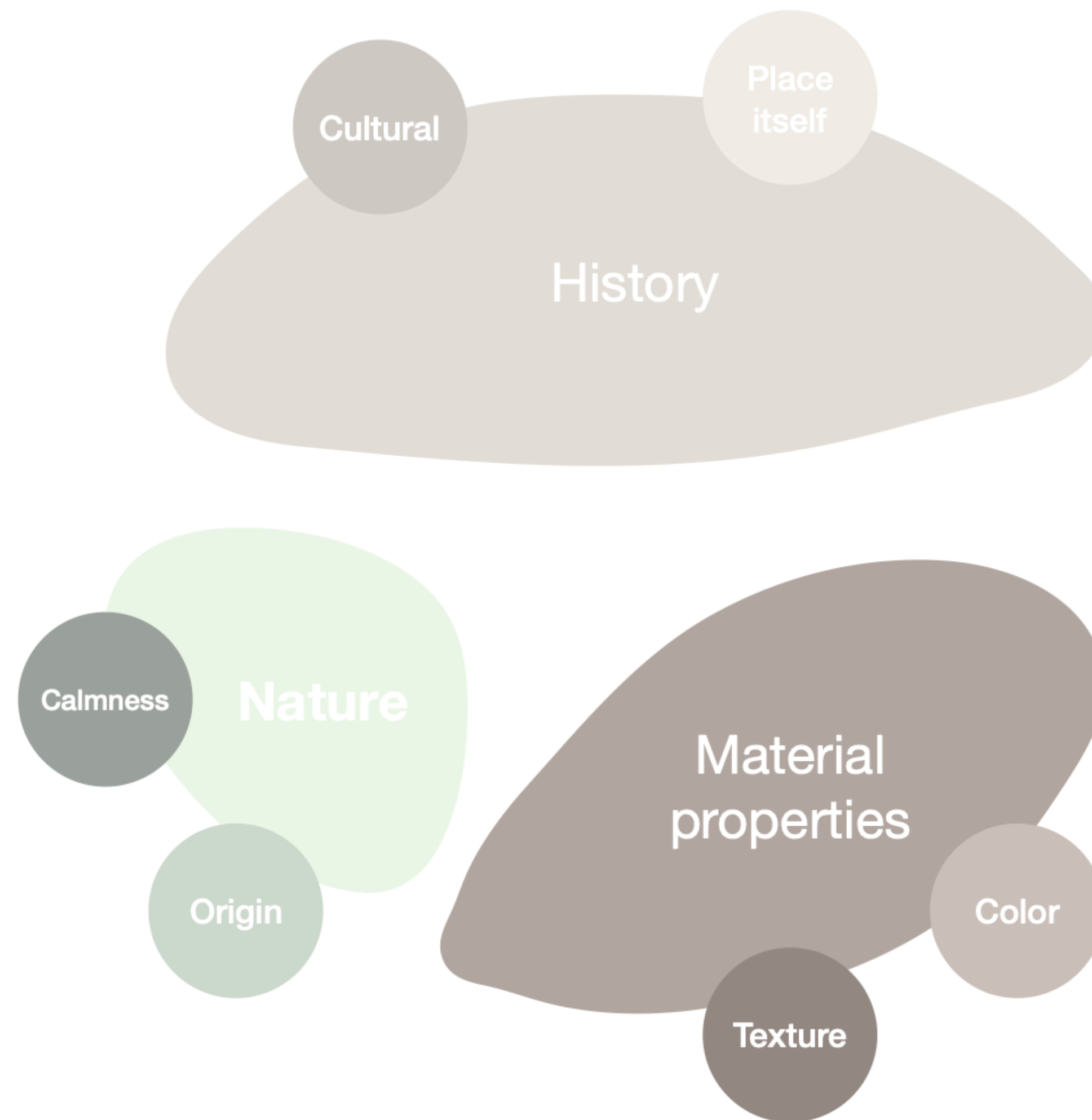
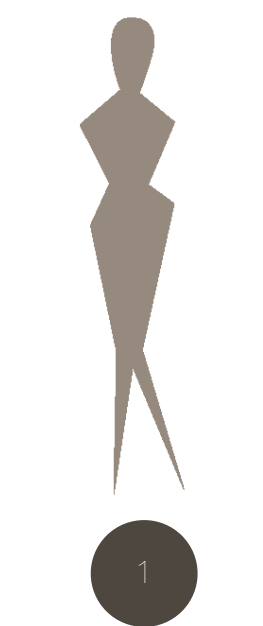
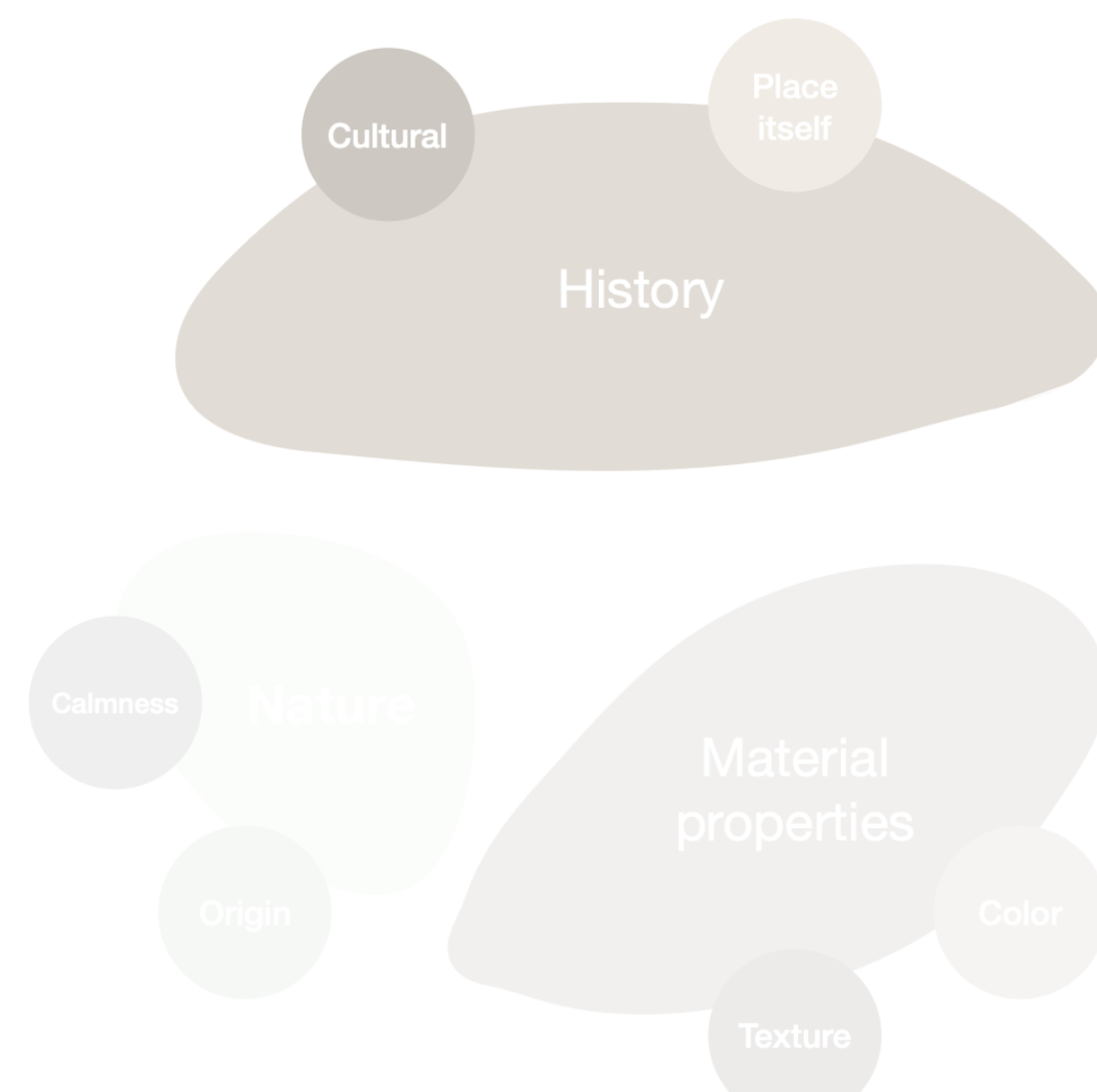


Figure 3. Four categories and sub categories found on similarities.
Source: Selfmade Diagram. University of Technology Delft, January 2022.



Interior designer



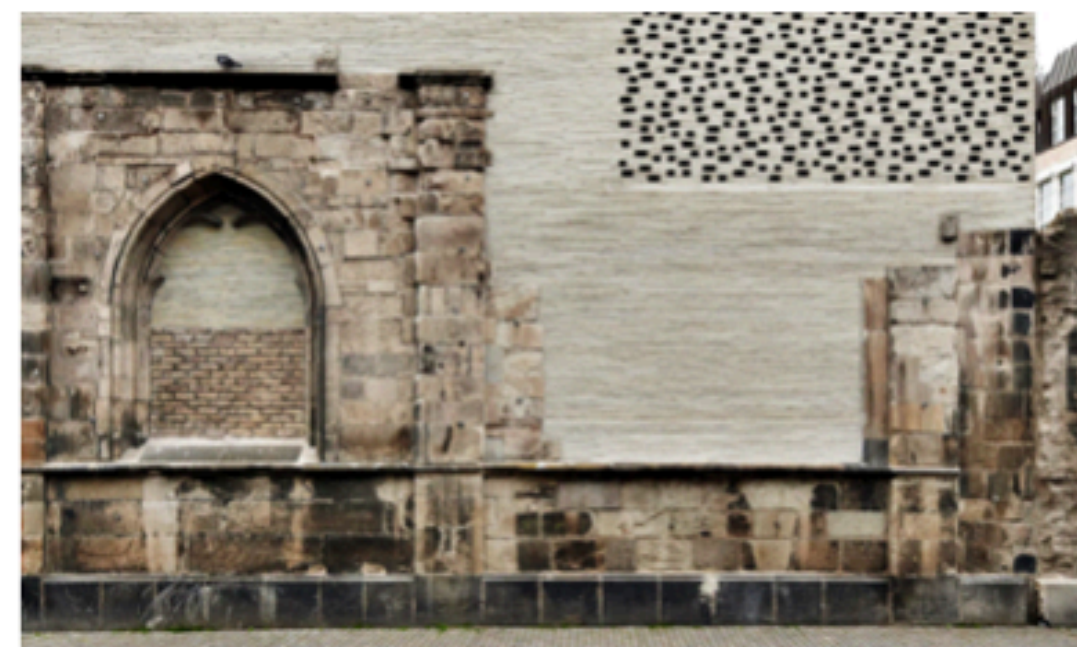
Notary

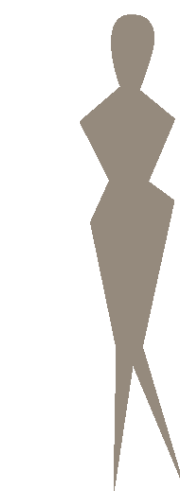
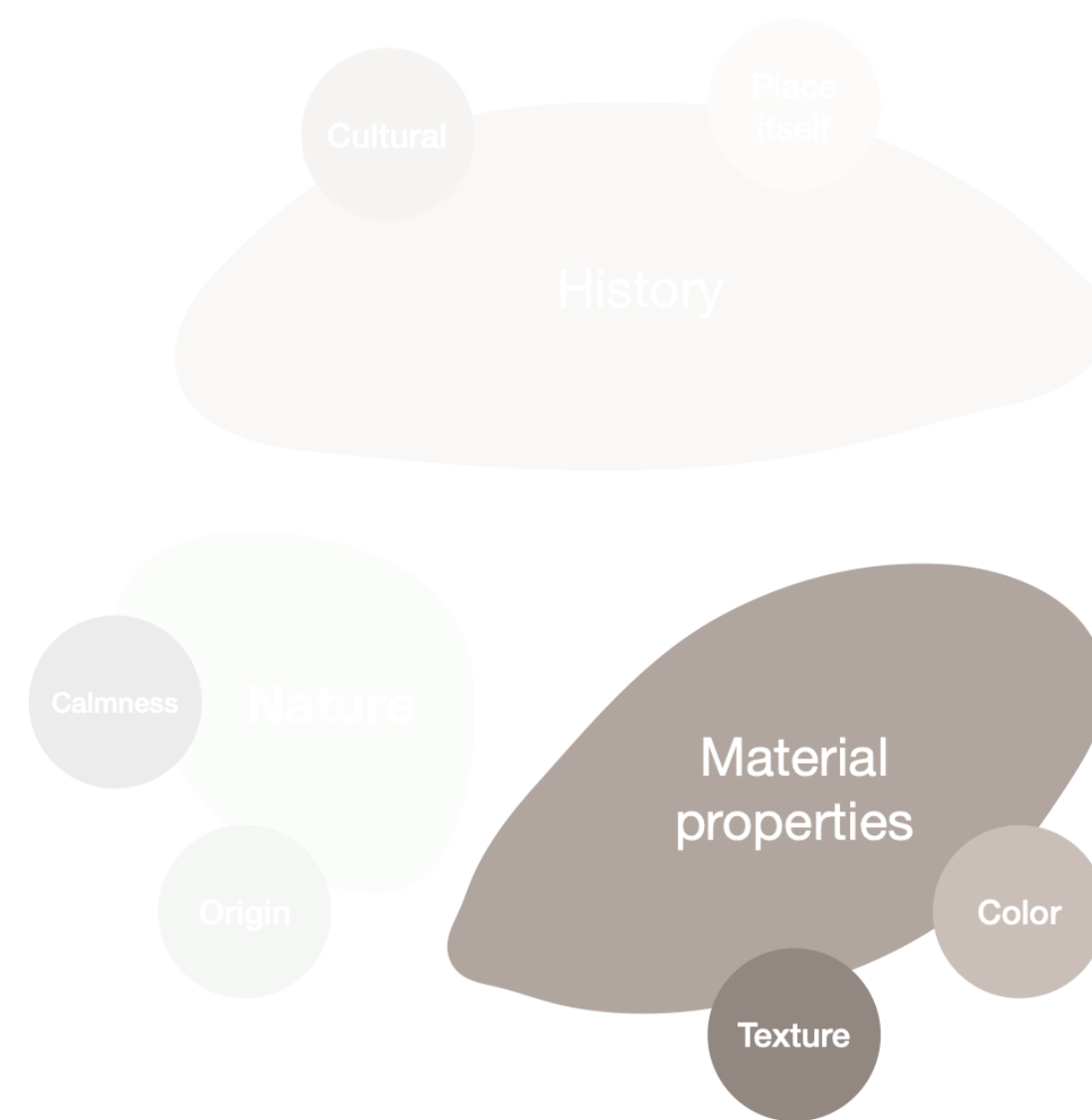


“In de grijze bakstenen buitenkant zijn de gevelfragmenten van de kerk verwerkt tot een nieuw gezicht voor het hedendaagse museum.
De scheiding van oud en modern is goed zichtbaar en kan elk deel een andere impact hebben op hoe we ons voelen”.



“De bakstenen doen mij denken aan mijn huis van vroeger.” Deze waren ook licht van kleur”.





1

Interior designer



3

BIM designer



9

Military Firefighter

1

“De kleur blauw geeft mij rust, dit materiaal doet mij denken aan de zee”.

3

“Door de grove structuur van het materiaal vind ik dit een aangenaam materiaal”.

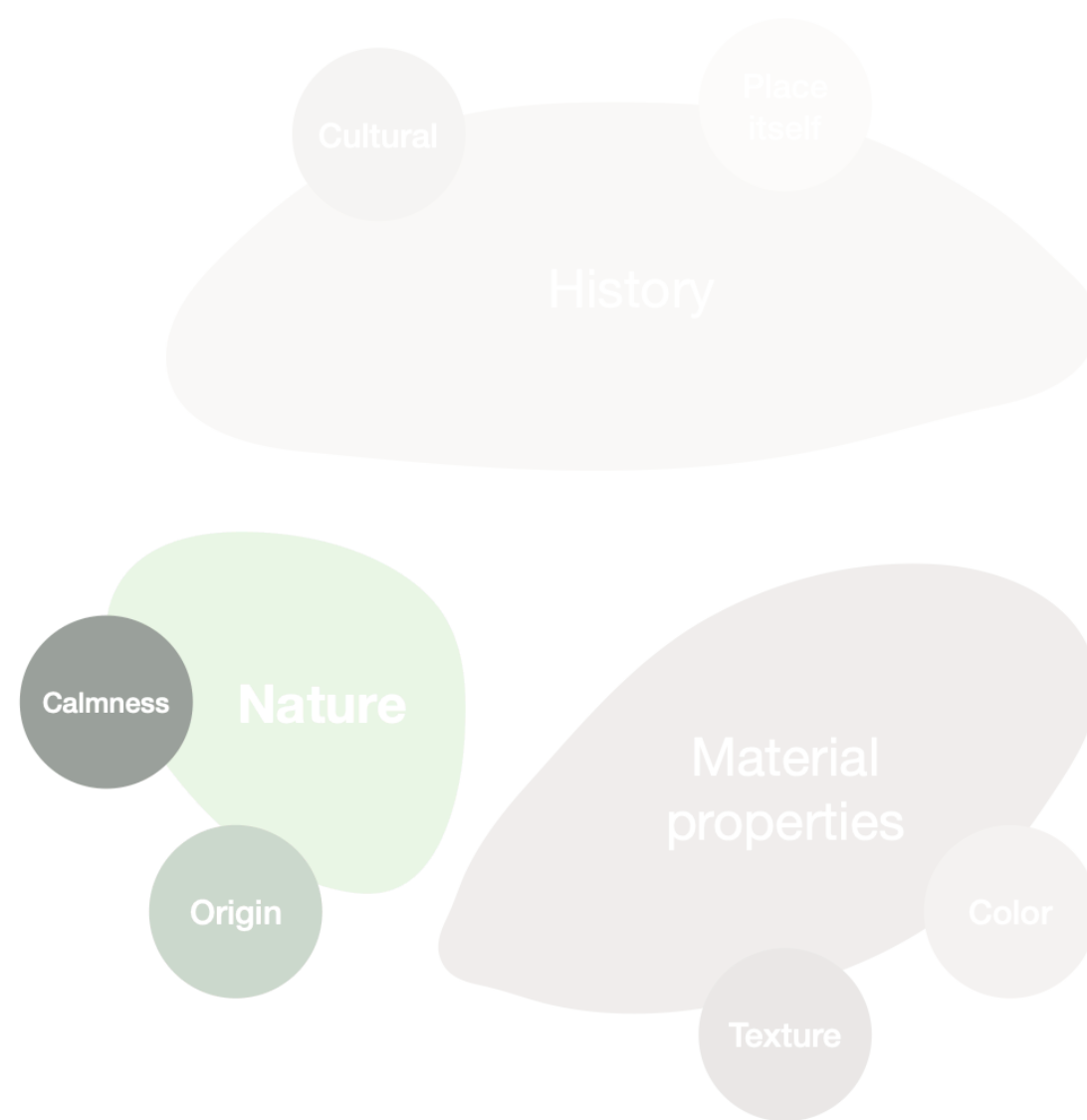
9

7

2

Observatie: Een sample met relief werd langer vastgehouden en bewonderd dan een monster met een egaal oppervlak.





5

Rayon manager



3

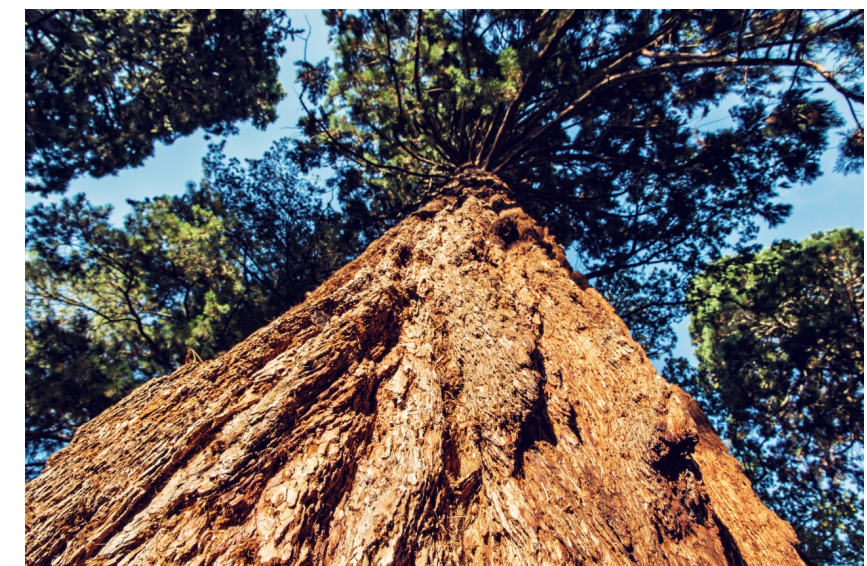
BIM designer

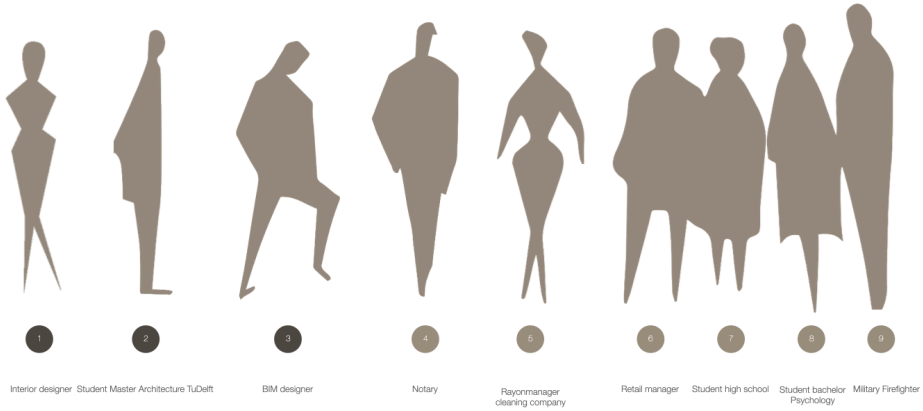
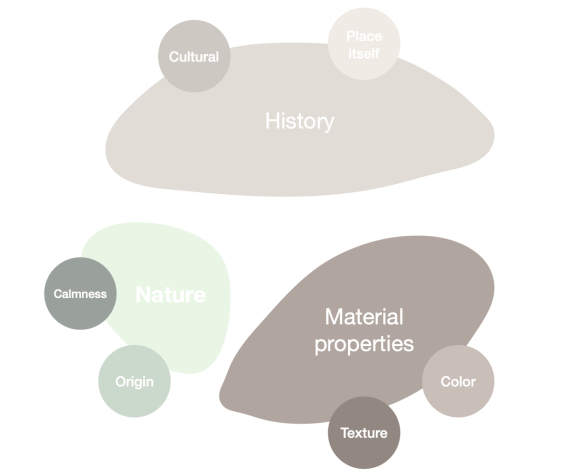
5

“De tekening die in het marmer zichtbaar is lijkt op de vergaande bladeren die in de herfst al een tijd op de grond liggen.”

3

“Het lijkt op de bast van een boom. Deze voelt alleen koud aan - associatie met het leven”.





Materiaal alleen zegt minder dan materiaal in totale context.





La Haye
d'Étignes

Bénouville

FERME
DU MONT

SOUS LA
CHAPELLE

Étretat

LE CALVAIRE

CÔTE DE
SAINT-CLAIR

CHEMIN DE
CRIQUETOT

100 m

Bordeaux-
Saint-Clair

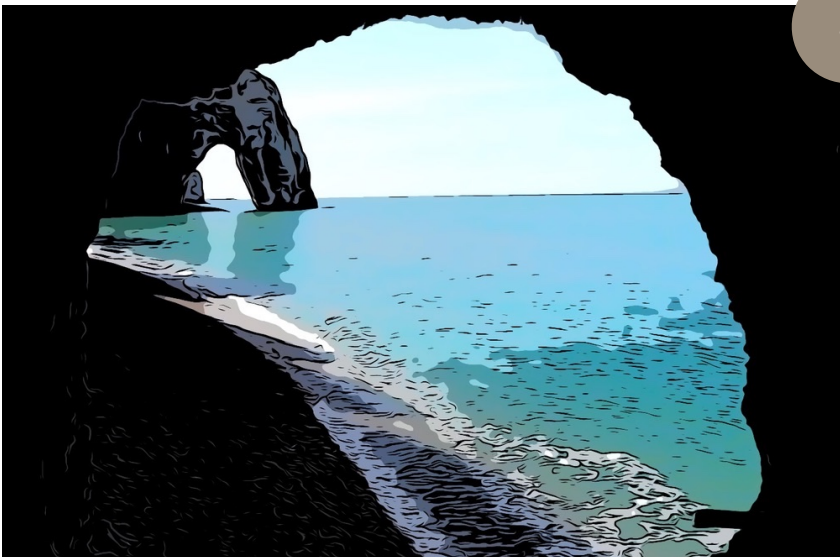
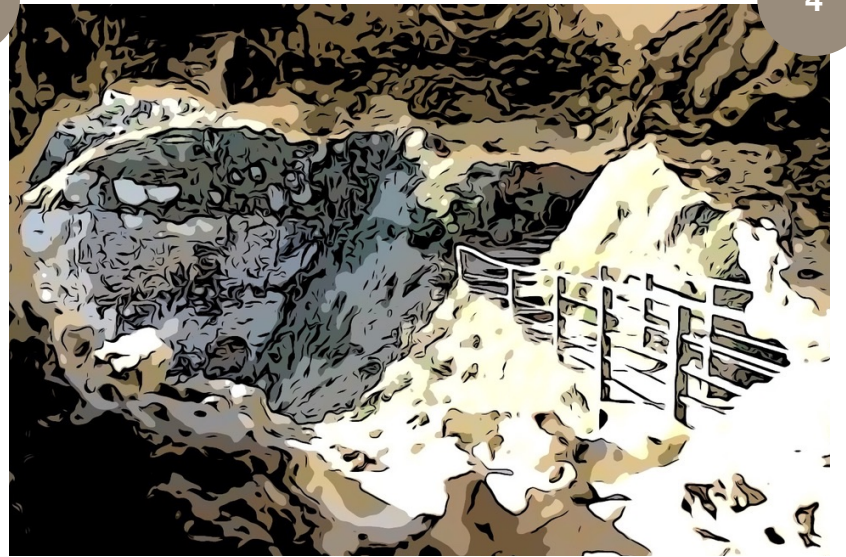
An aerial photograph of a coastal town, likely Étretat in France, featuring prominent white cliffs, a sandy beach, and a small harbor. The town is nestled at the base of the cliffs, with a church visible on a hill. The surrounding area includes fields and more buildings.

1388

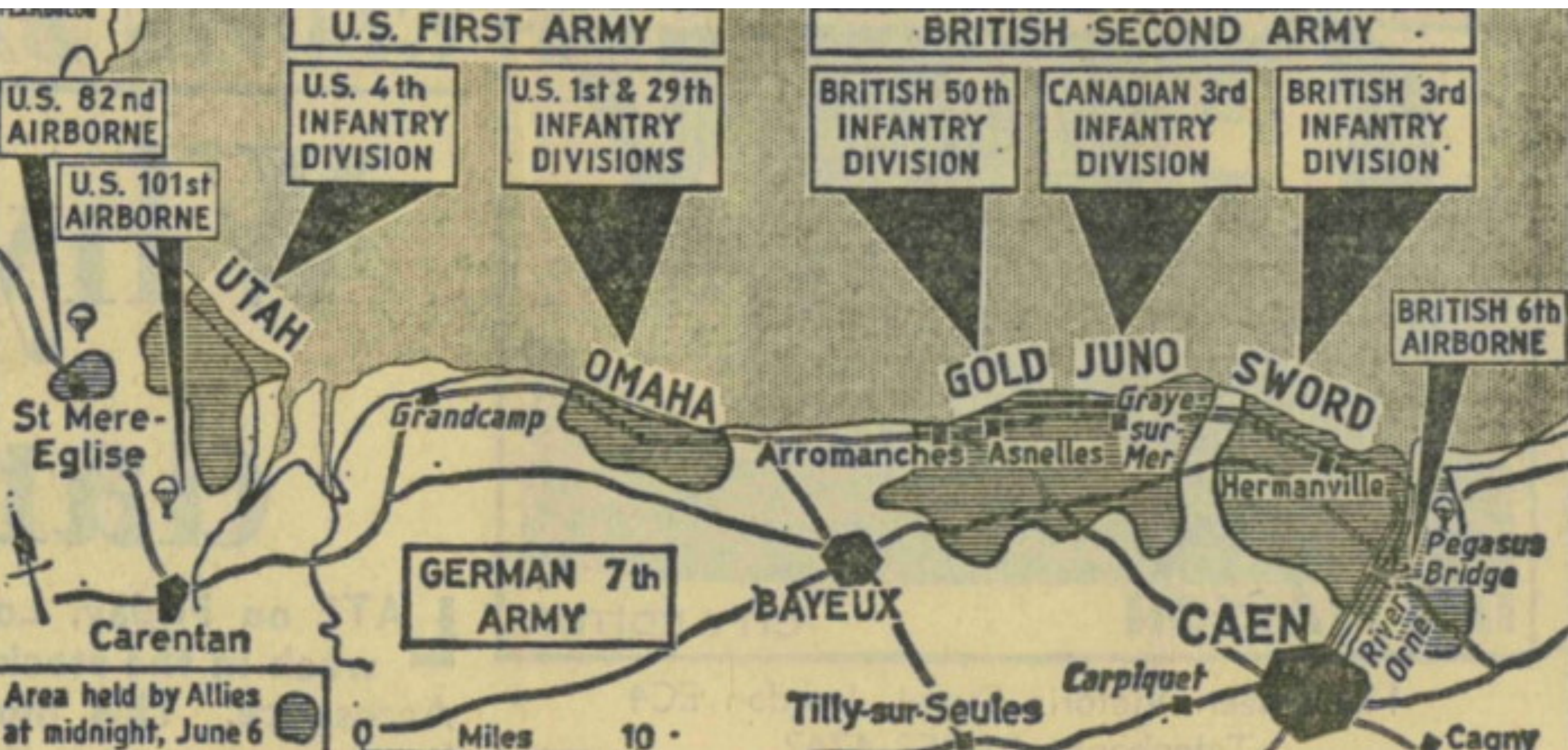
One million

**"Opération
Grand Site"**

Thirteen Municipalities









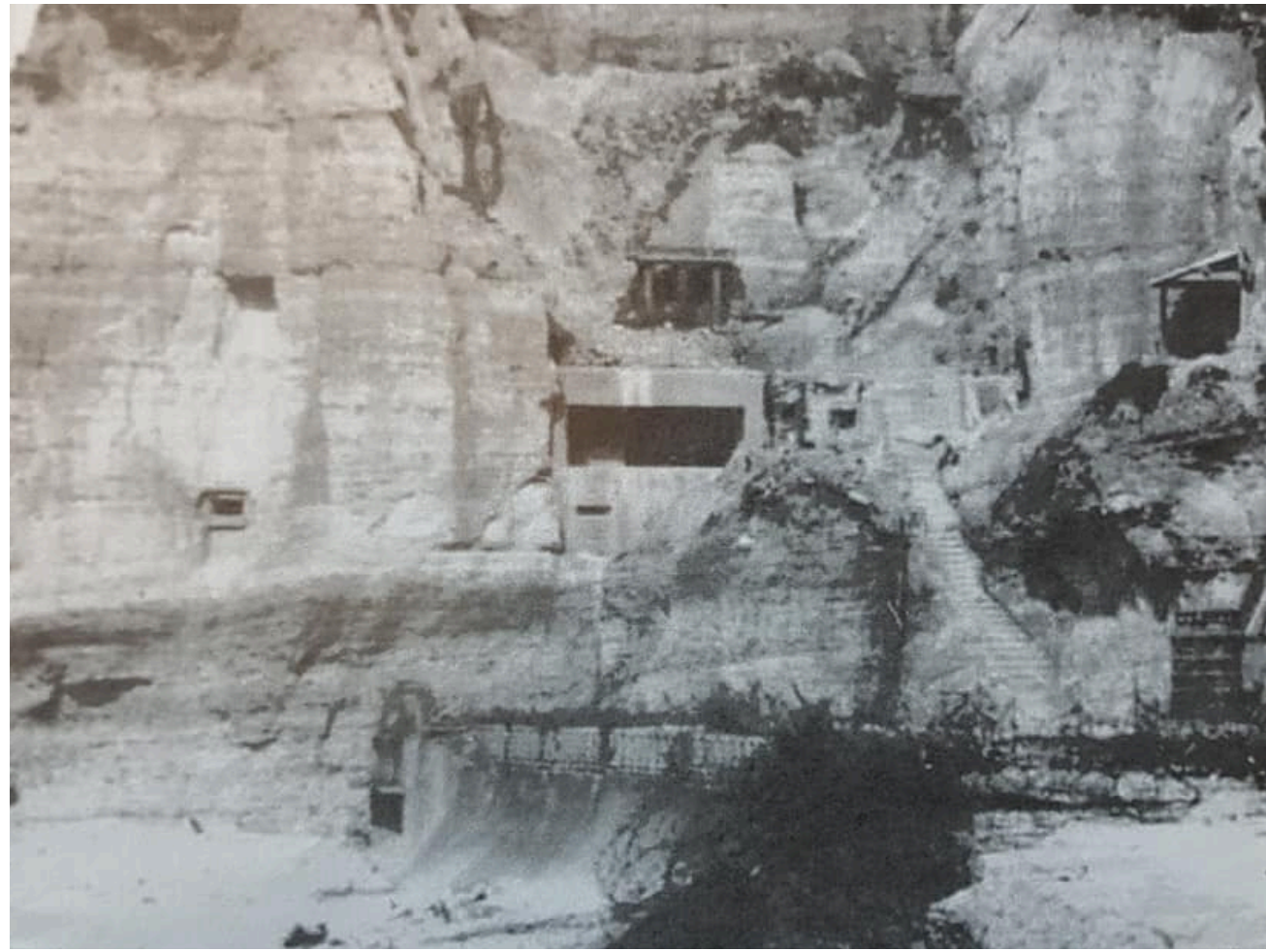




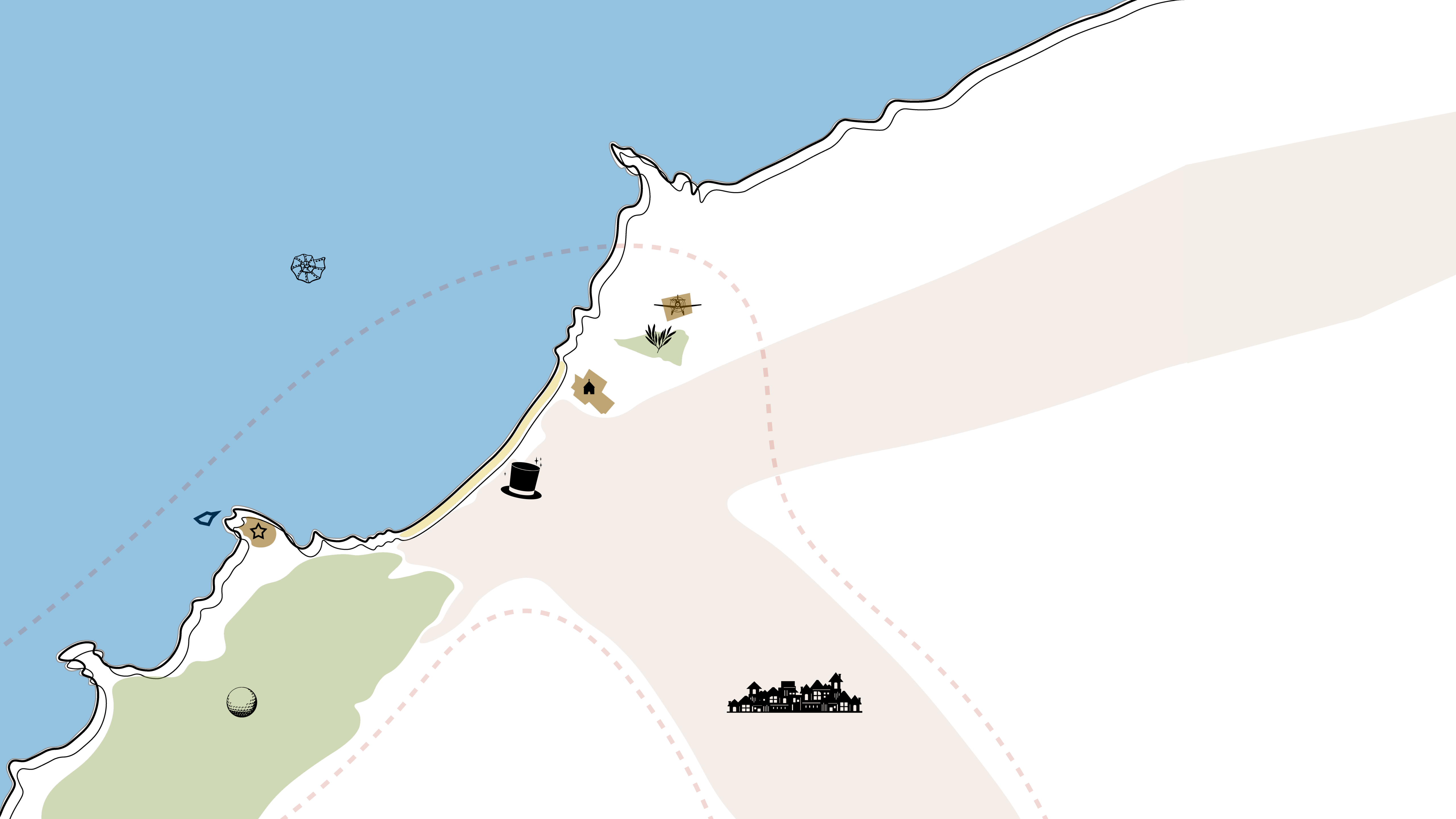


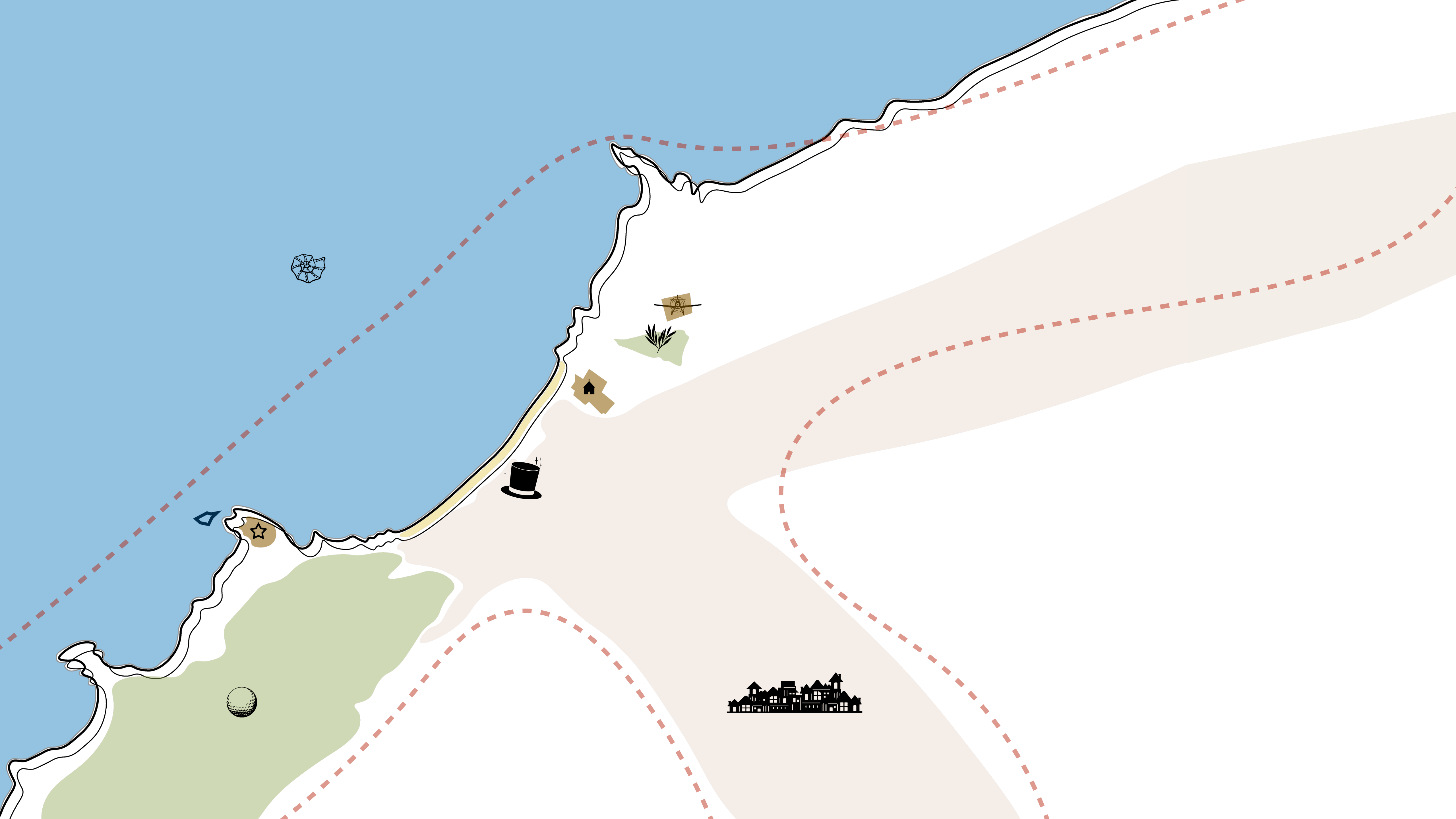


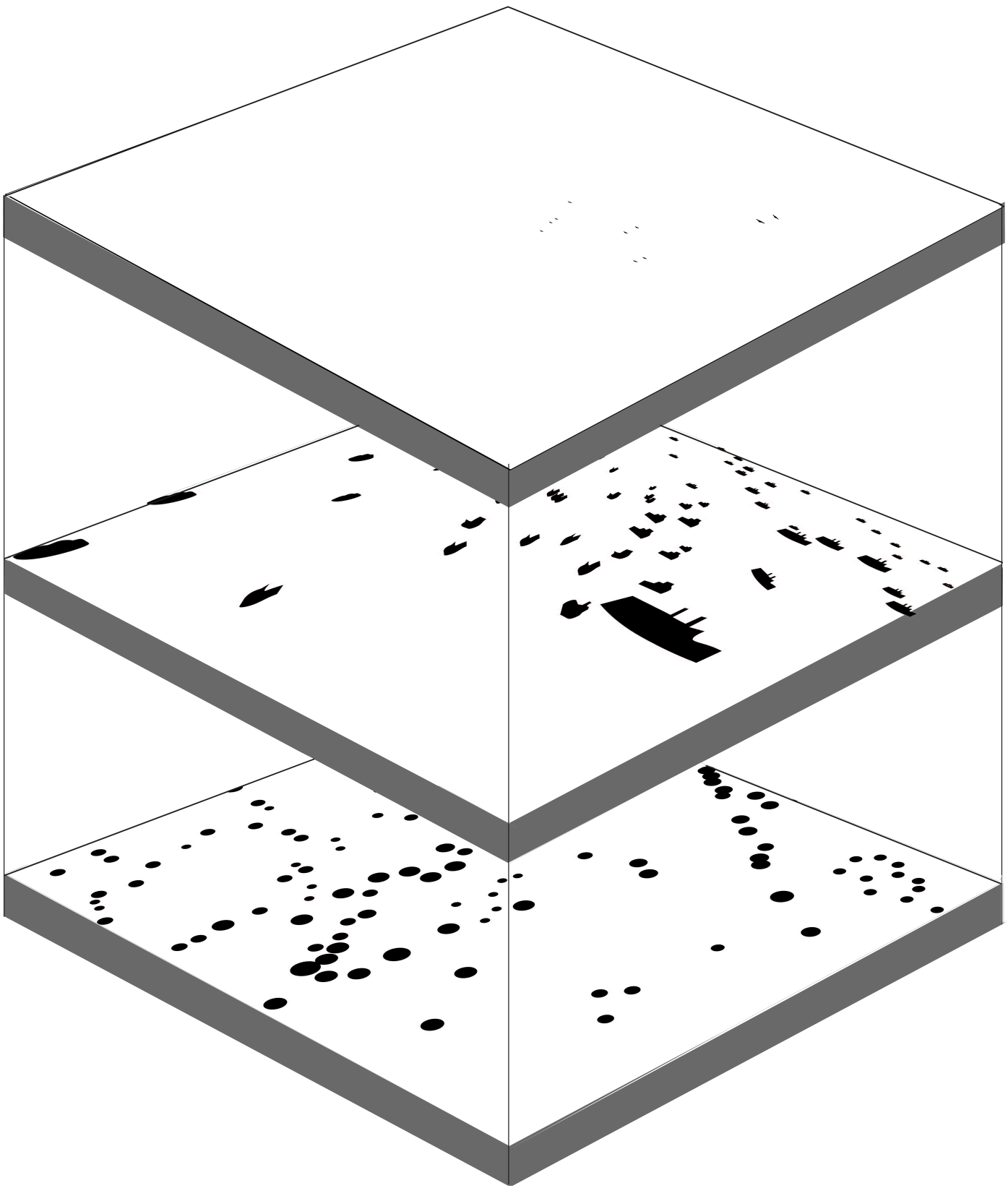








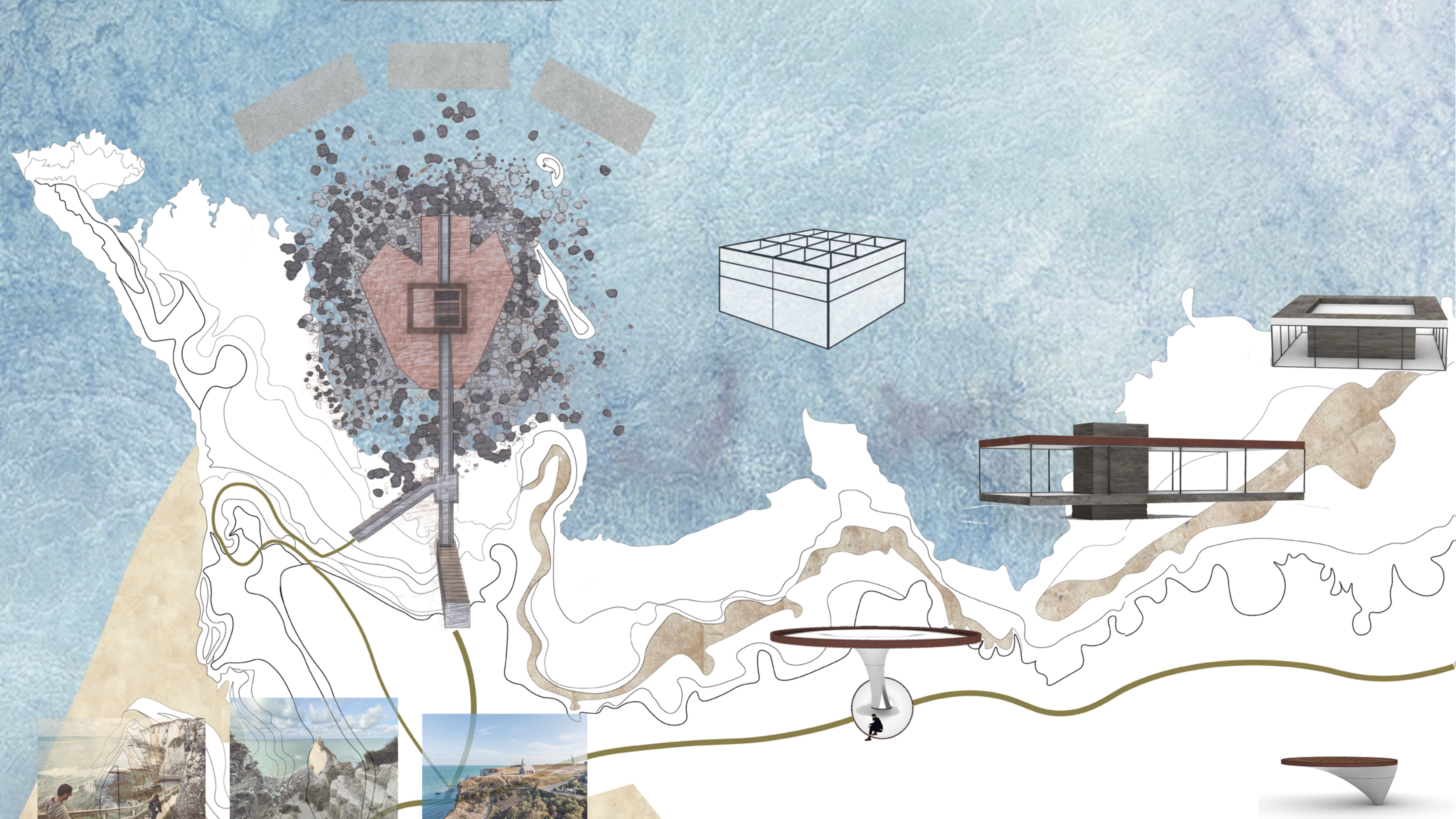


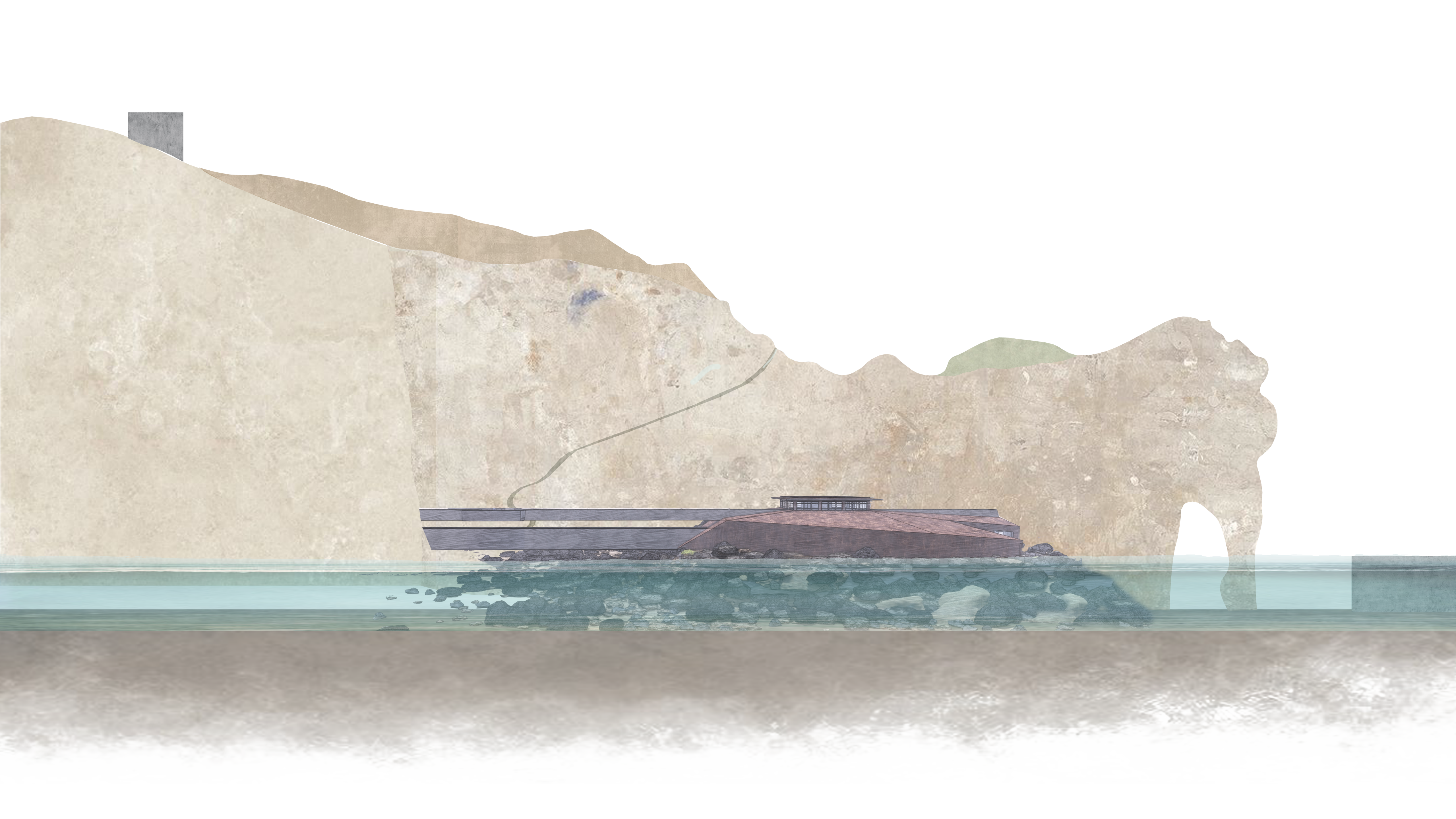


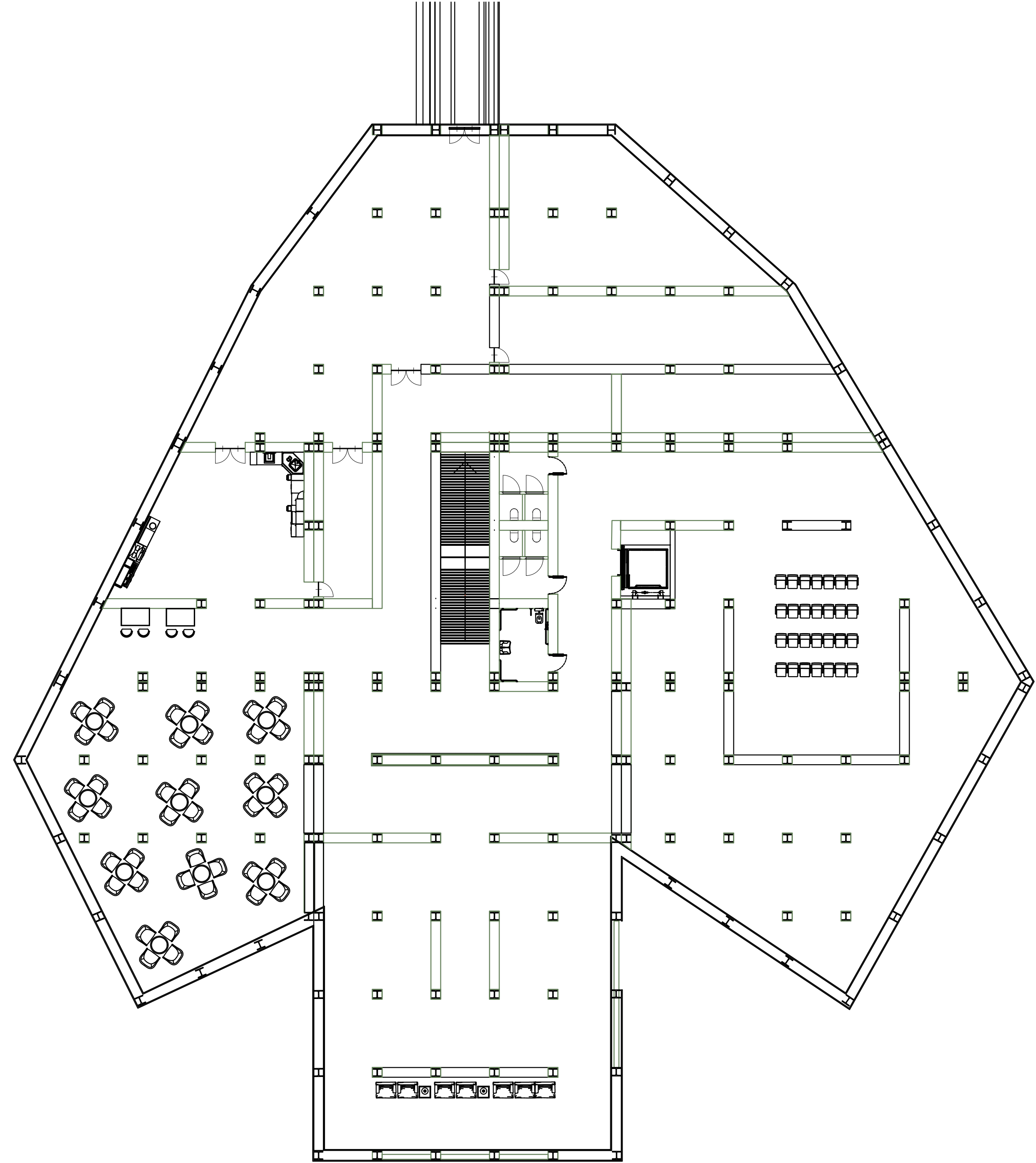
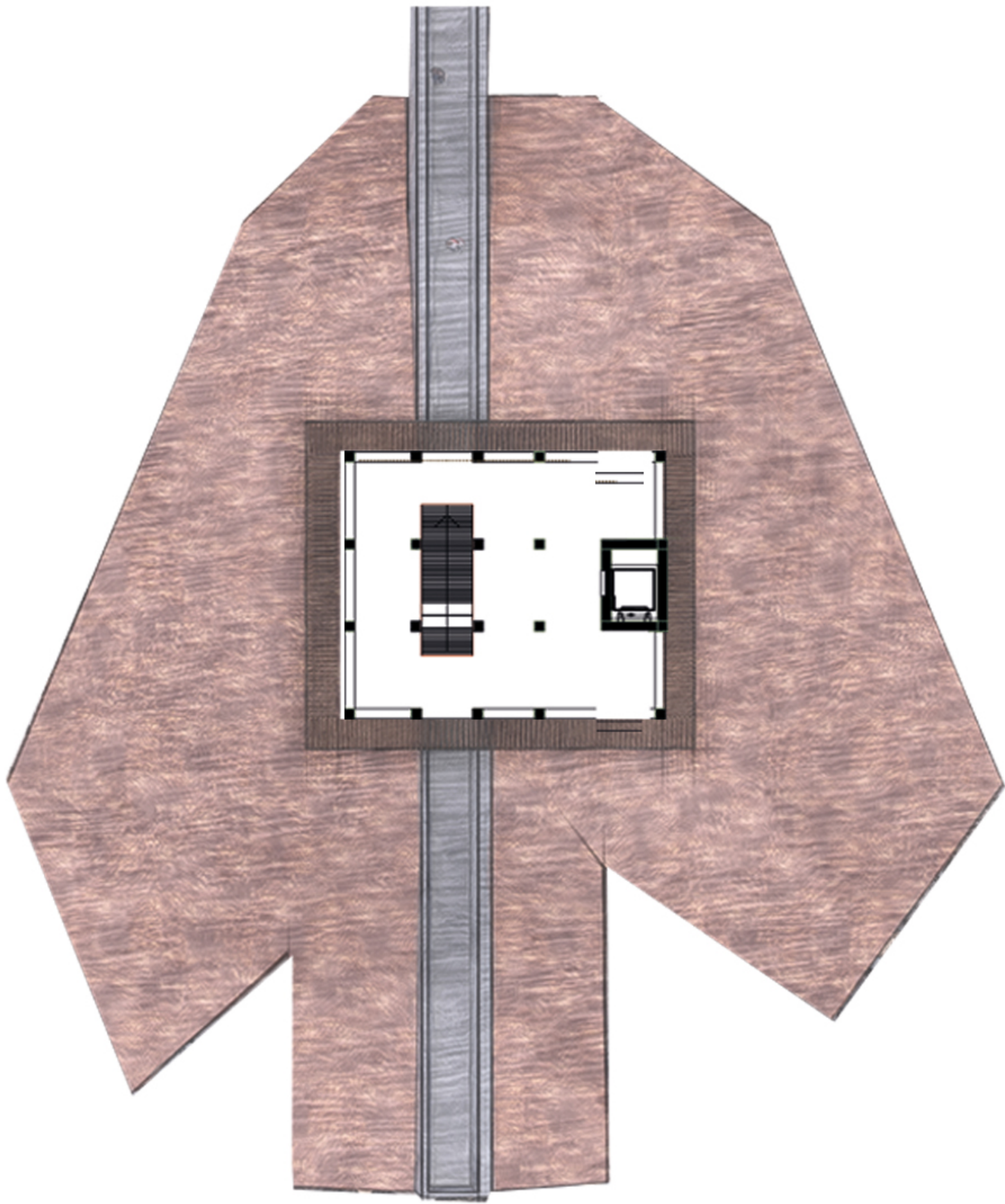
Mulberry "D"

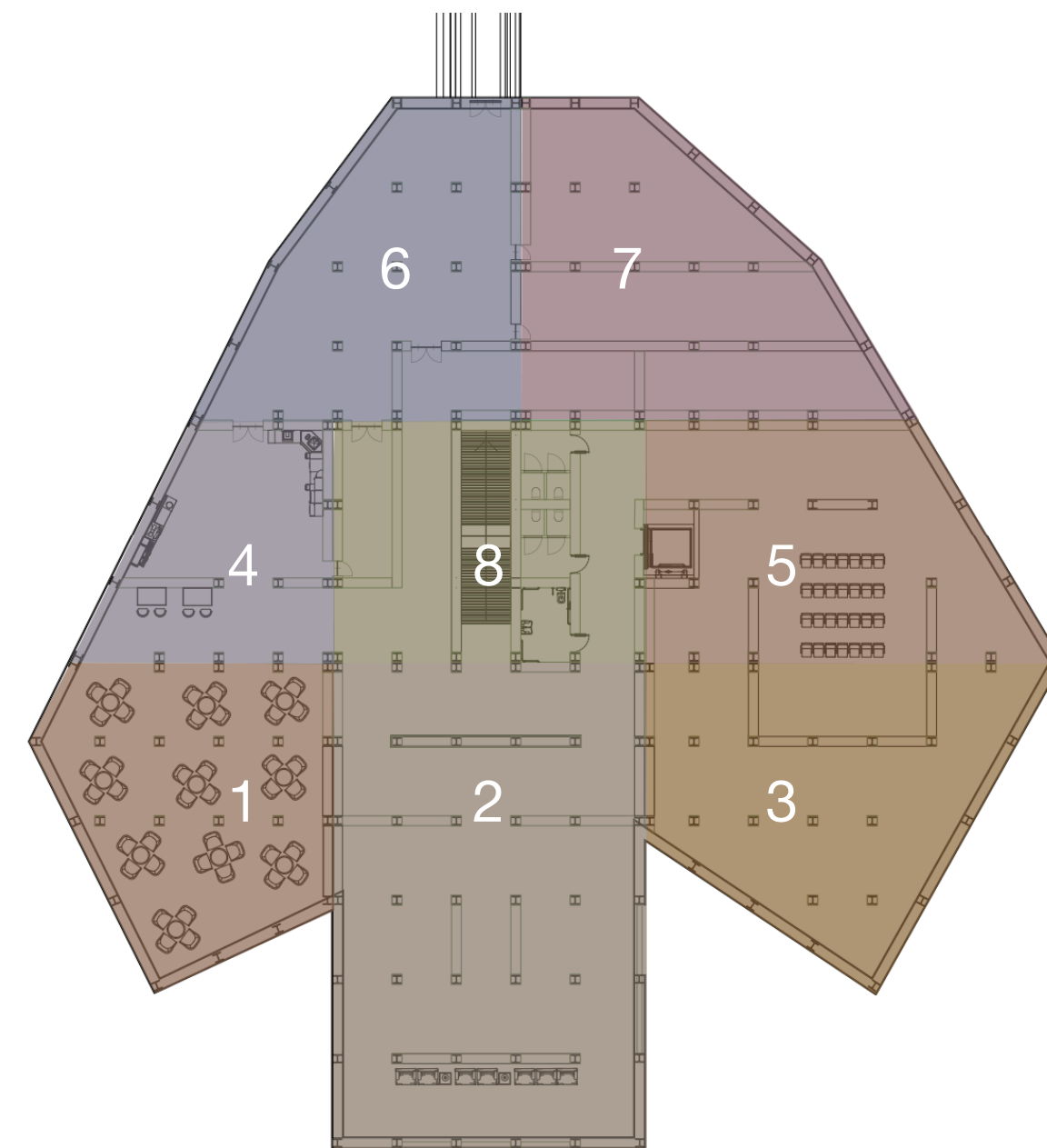
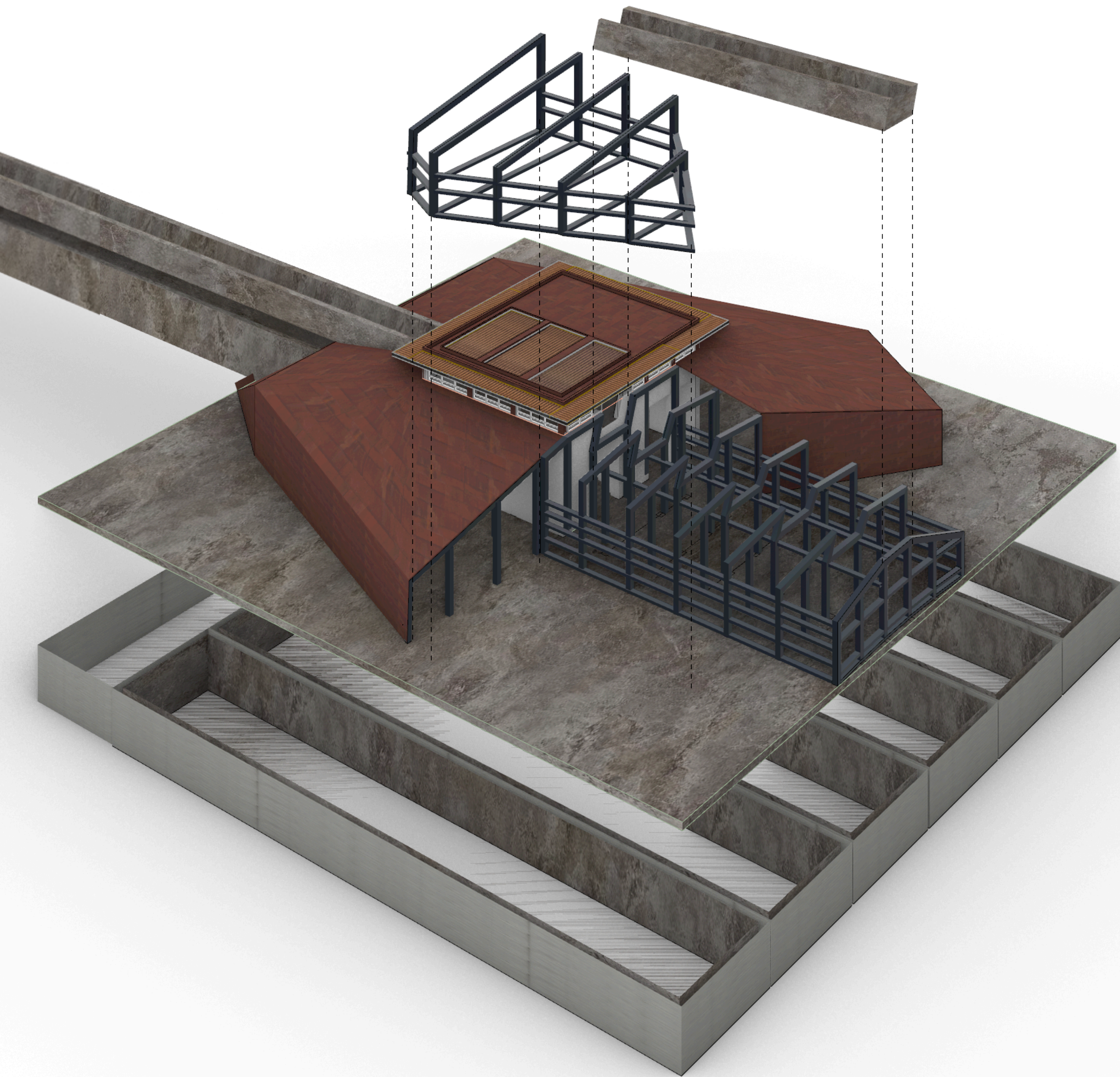












Verdieping -01
Schaal 1:500

