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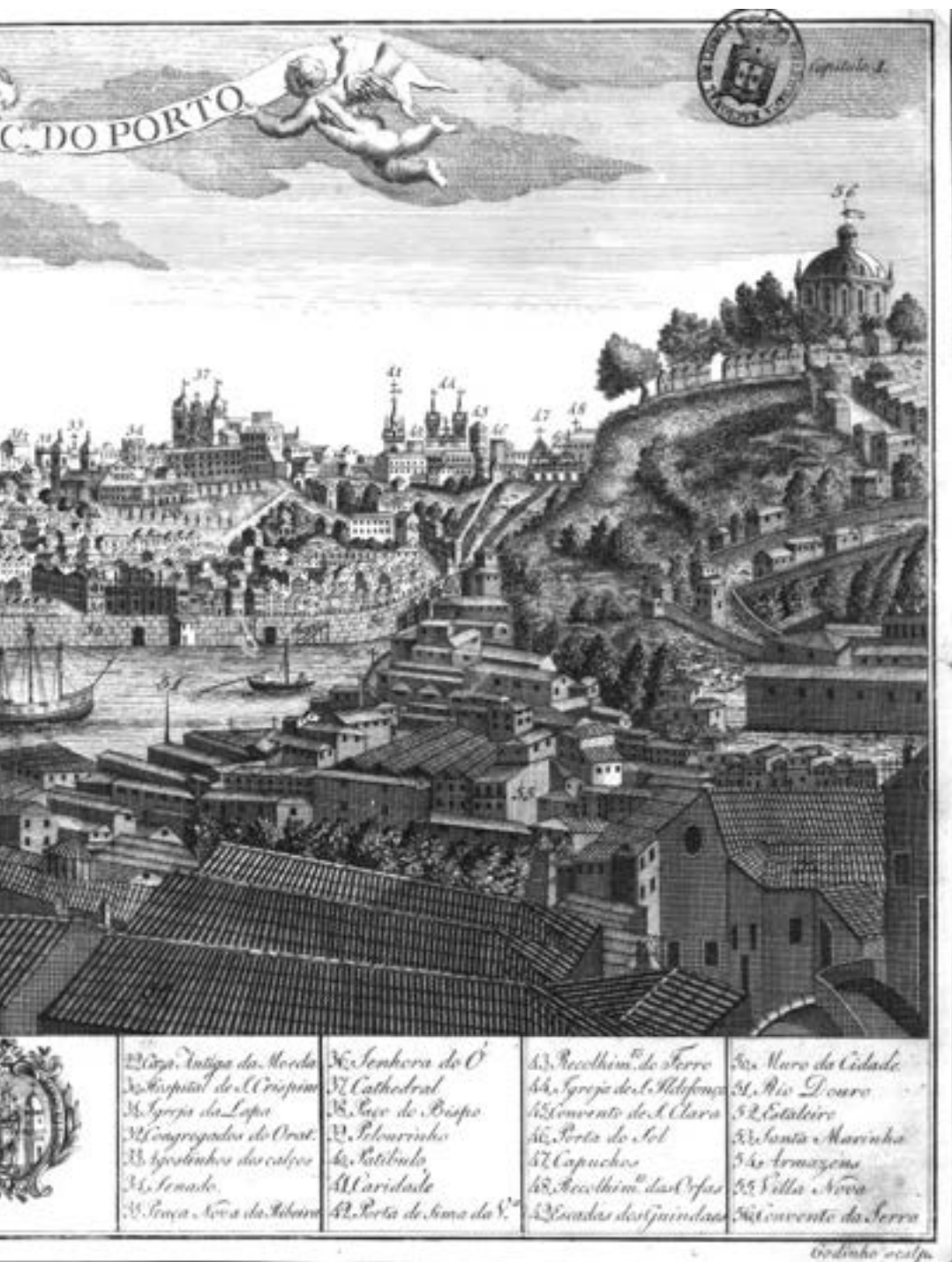
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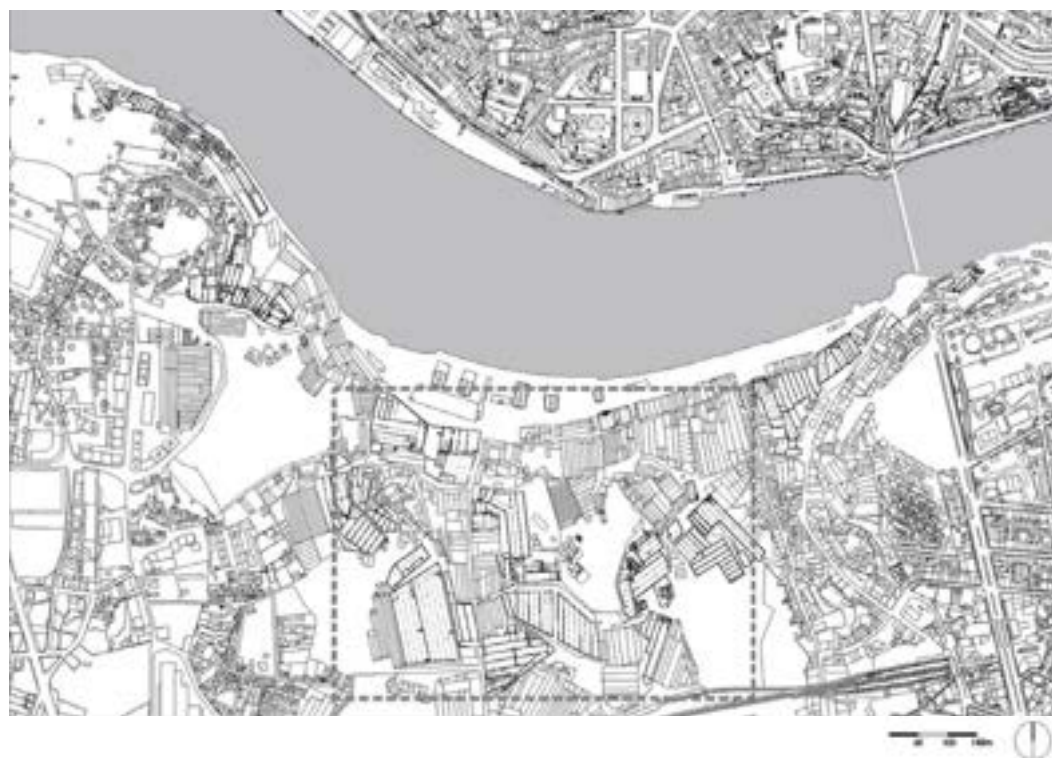
8. Hospital dos Ingleses
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 18. Igreja de S. Nicolao
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 21. Porta de Olival

22. Terreiro Carmelitas
 23. Dominicos
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 26. Misericordias
 27. Porta da Lingueira
 28. Alfandega



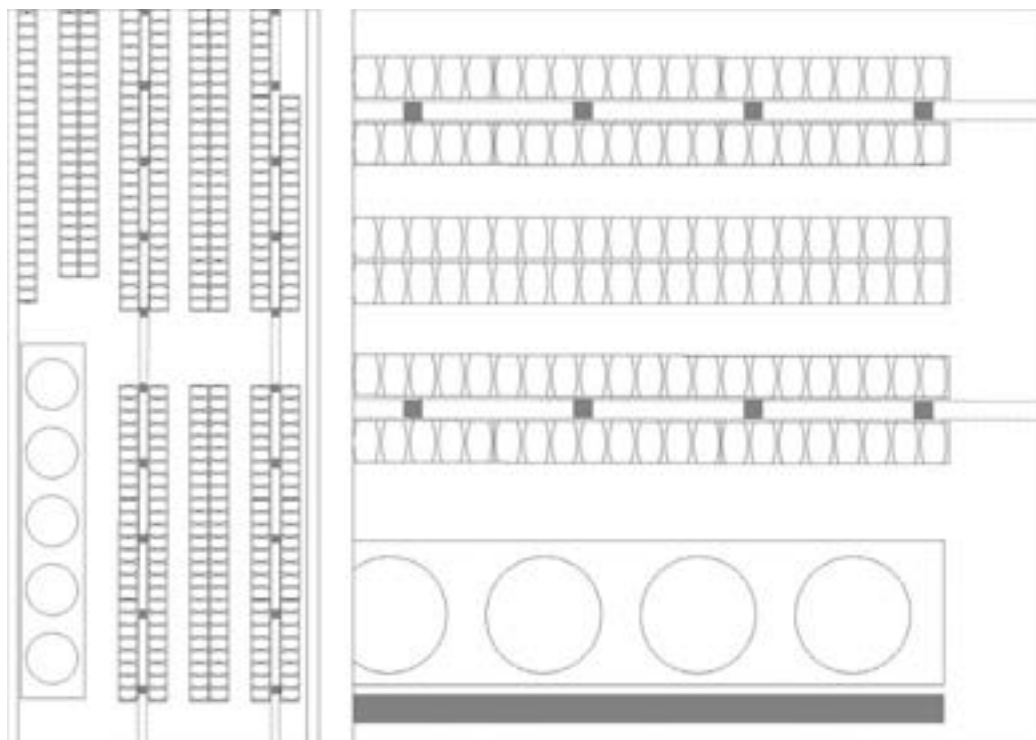




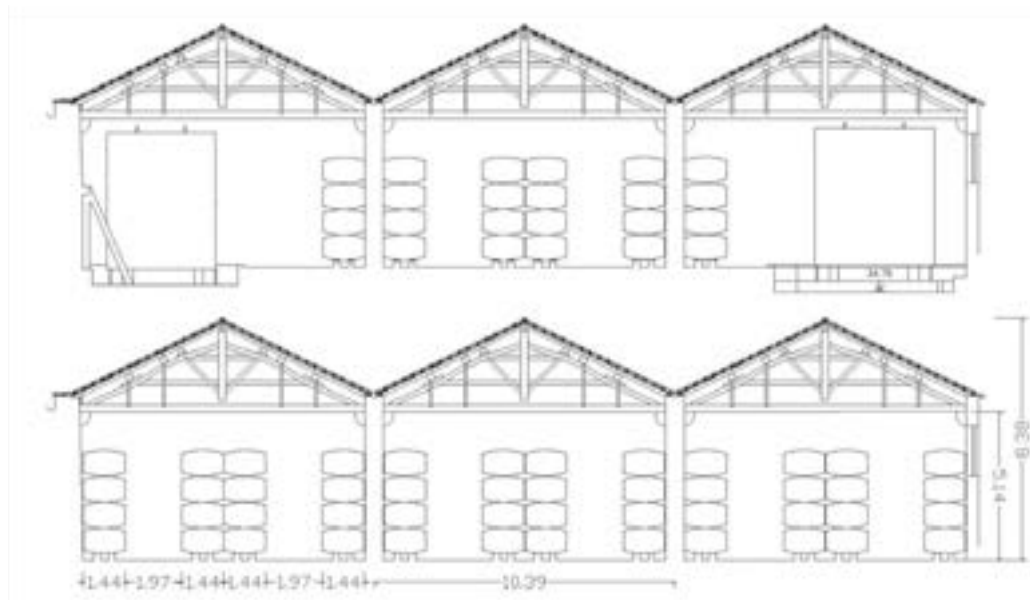
The structures of the wine cellars integrated in the urban tissue.



The formal scheme of storing the wine defines the territorial grid.
This scheme determined the construction of the storage space, as well as many of the remaining roads which were shaped in order to allow the rolling of barrels.



Scheme of internal distribution of wine barrels/corridors.



Structure and modulation of the cellars

The dimensions of the barrel define the width of the cellar.
 The distribution scheme for the cellars is BCBBCB (barrel/corridor).

“Kit View”

in the wine cellar cluster in V.N. Gaia

Se vogliamo che tutto rimanga come è, bisogna che tutto cambi.

Il Gattopardo, Lampedusa

The project was focused on the typology of the port wine cellars and its adaptability and flexibility to new uses, keeping the identity of the place.

The wine cellar cluster was a monofunctional territory linked to the storage and trade of Port wine.

The riverside area is now a popular tourist attraction characterized by a strong presence of tourism that relies on the visits to wine cellars.

The dynamism of the riverfront contrasts with a static storage area of the high point of the hill.

The demand for local storage has steadily reduced due to the delocalization of Port wine warehouses to the Douro Valley.

We have challenged each student to develop an intervention addressing the “Kit View”.

The site is strongly marked by the rhythm of the existing rooftops.

Building on the rooftops is a challenge. The skyline will be the new ground line.

The approach is based on ‘the surgery of conservation’ or on urban acupuncture that involves other actions that have revitalization always in mind.

Each student searched for a view in a strategic location and thought about the identity and the characteristics of the place and its heritage value.

The approach was not only the conservation of the built environment but also of the immaterial heritage linked to the Port wine.

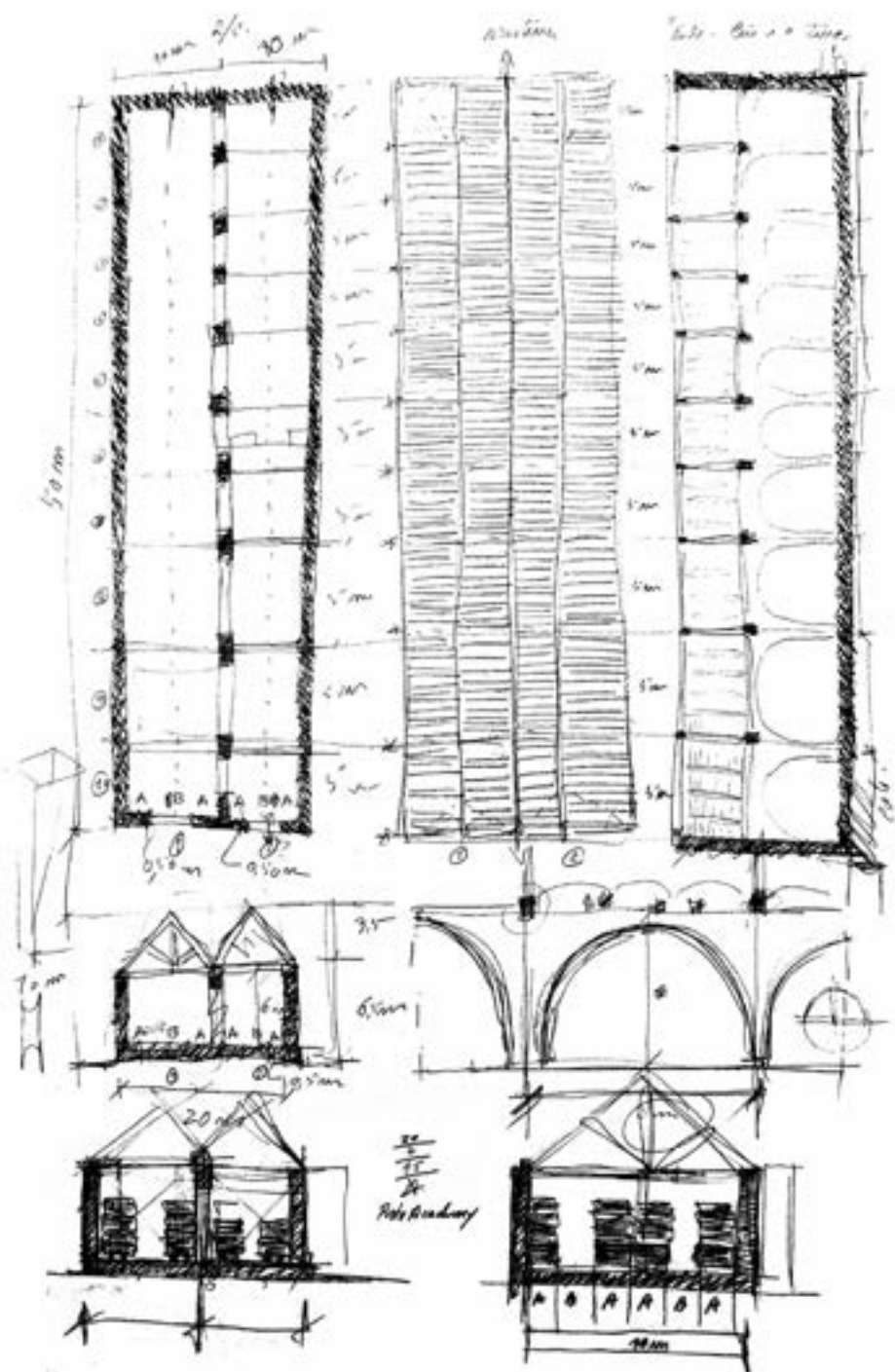
A mental map was built in order to establish a network of connections between the city visited by tourists and the inhabited city (local community).

How to get there?

Periscopes, mirrors, climbing ropes, ladders, stairs, fire stairs, theatre machinery, ramps, lifting platforms, elevators, escalators...

Who goes there?

Different city users, alone, with families, groups, the elderly, wine tourists...







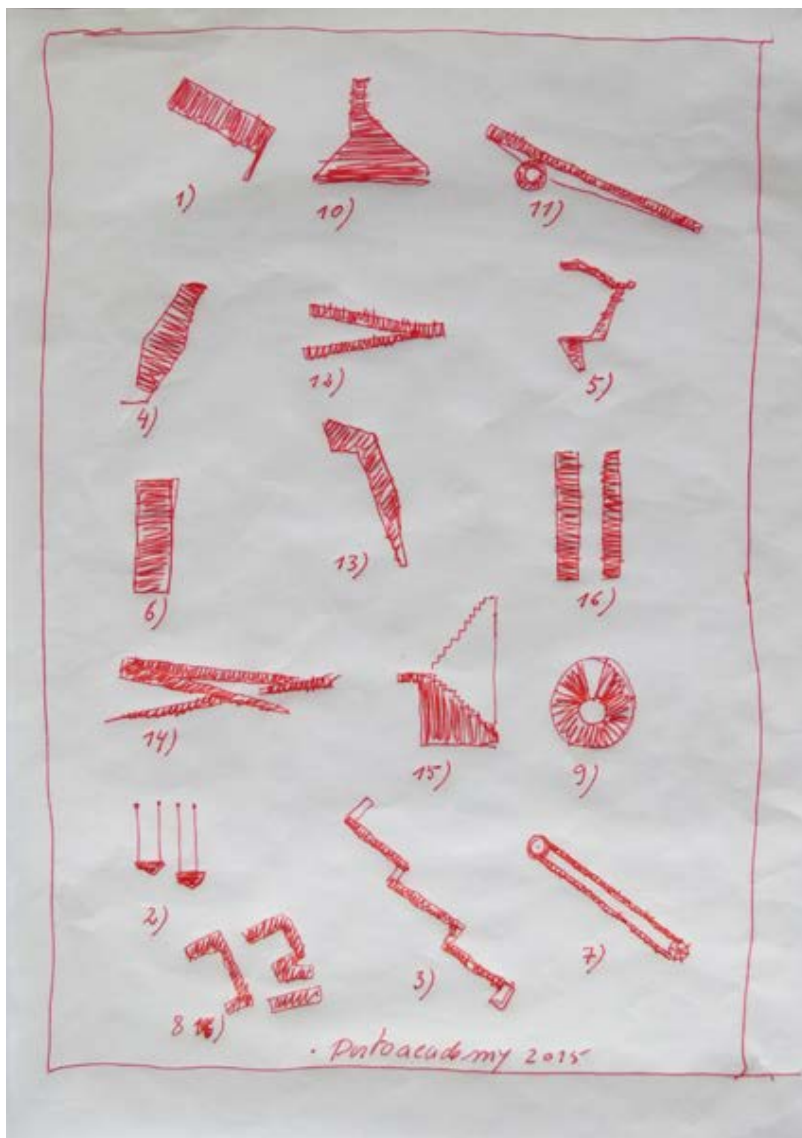


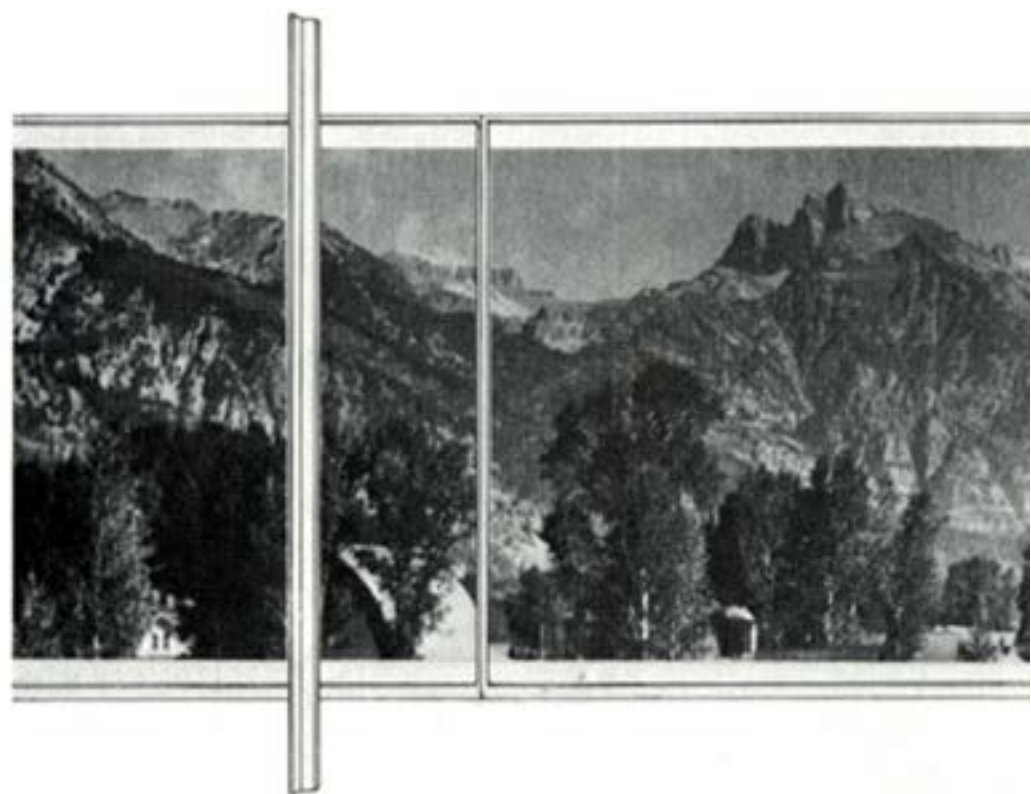


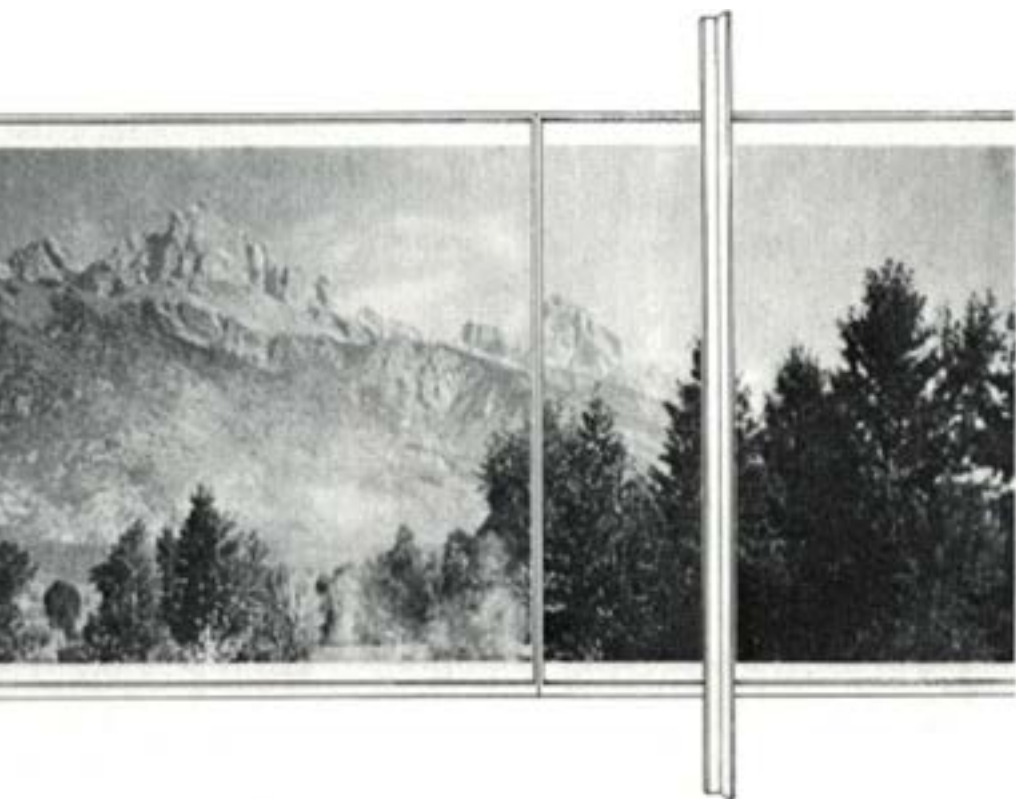




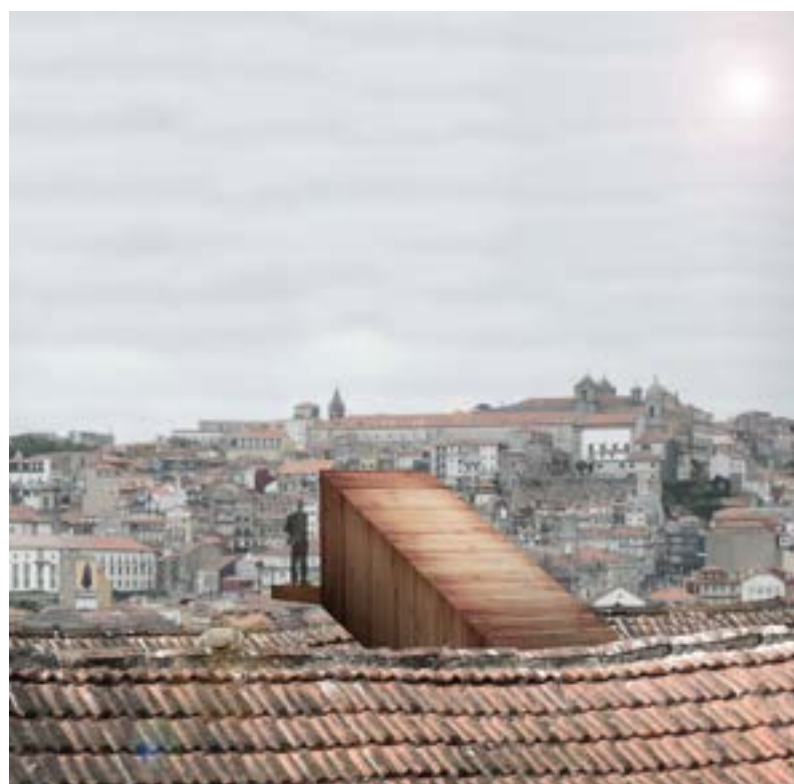


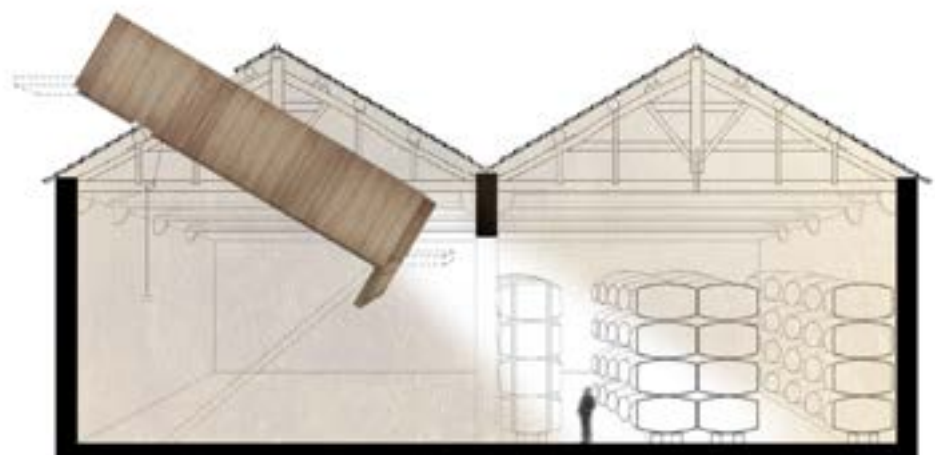


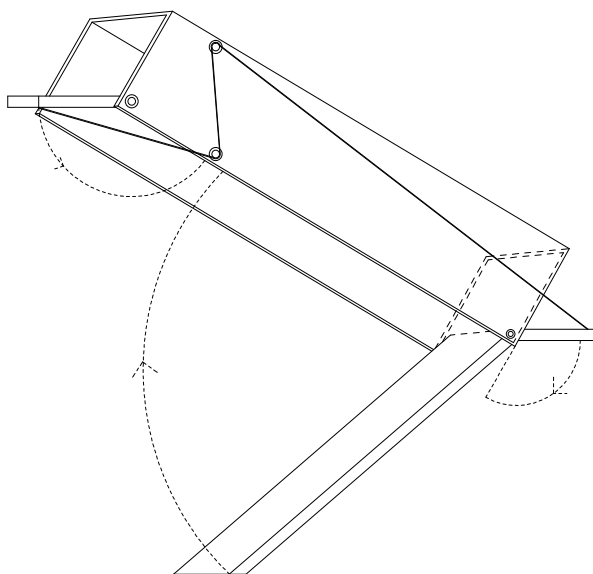
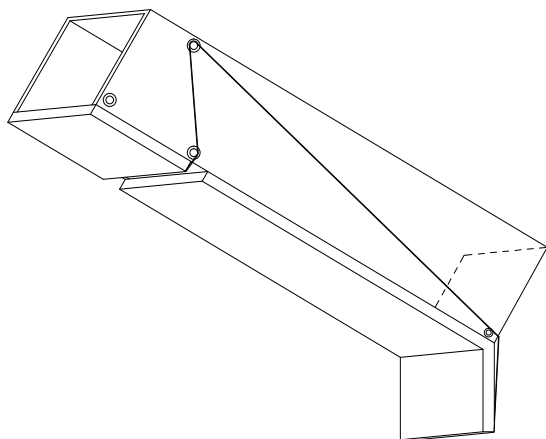








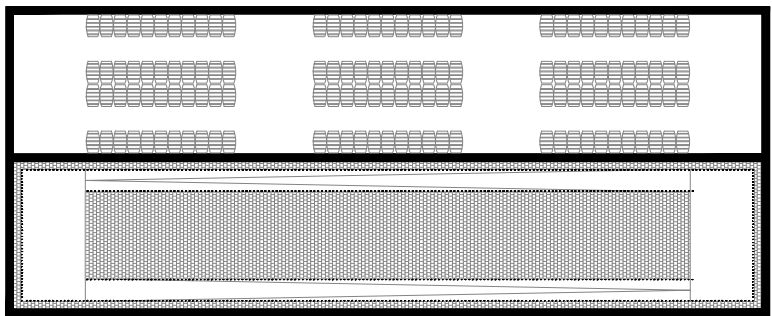
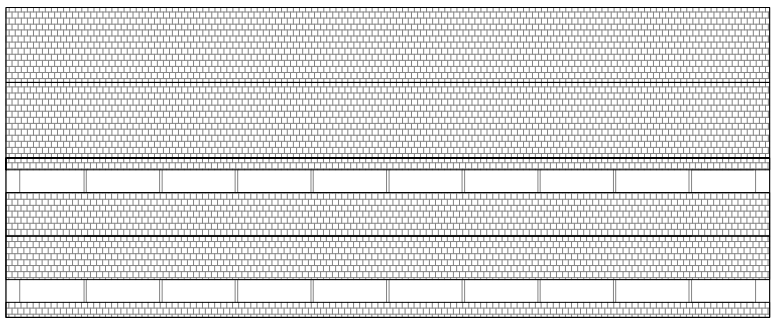


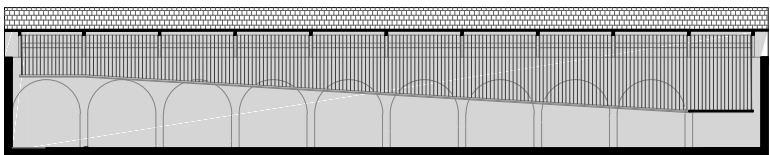
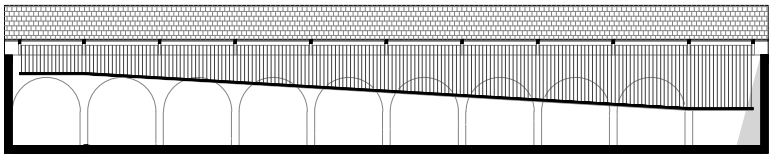
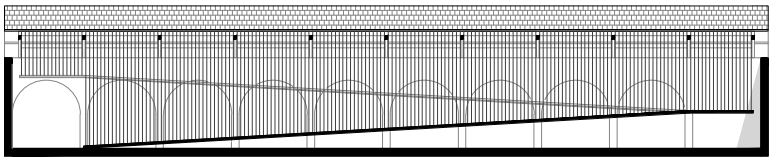


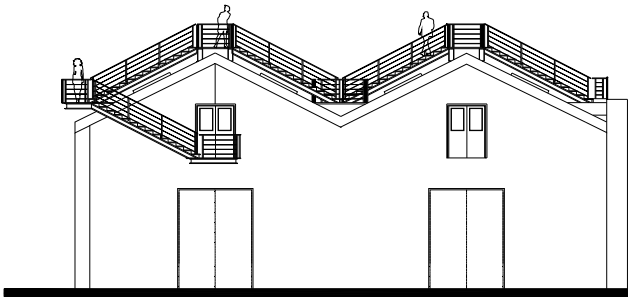
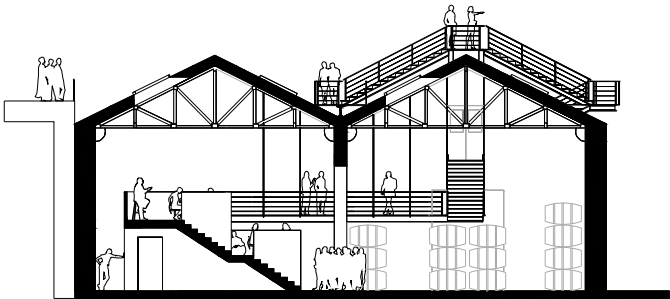
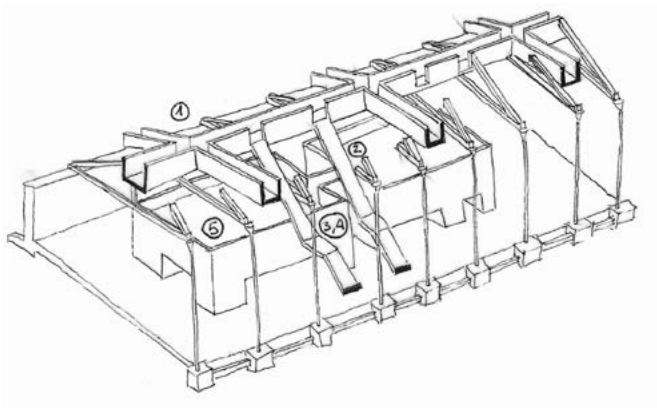
Alexandra Ezquerra Martínez

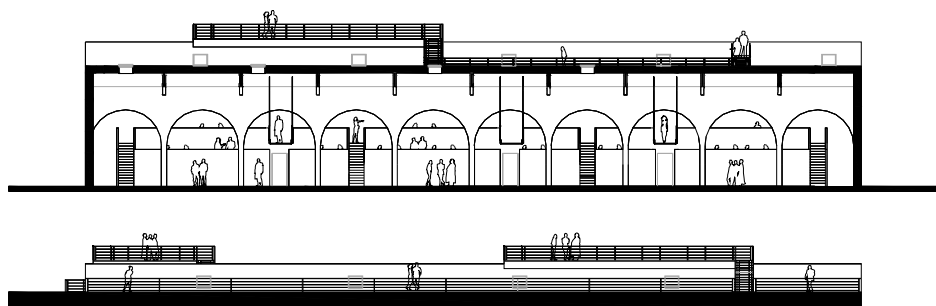
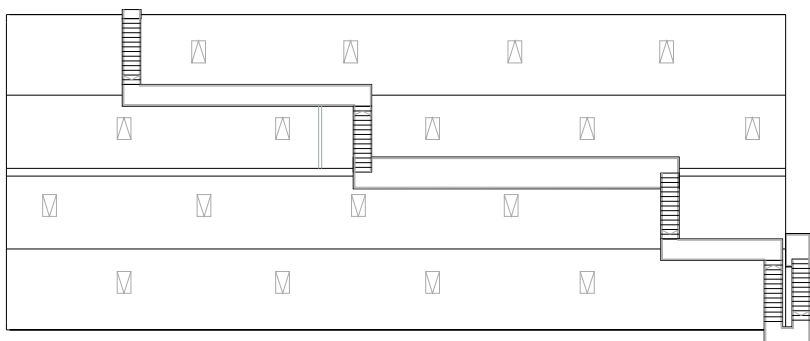
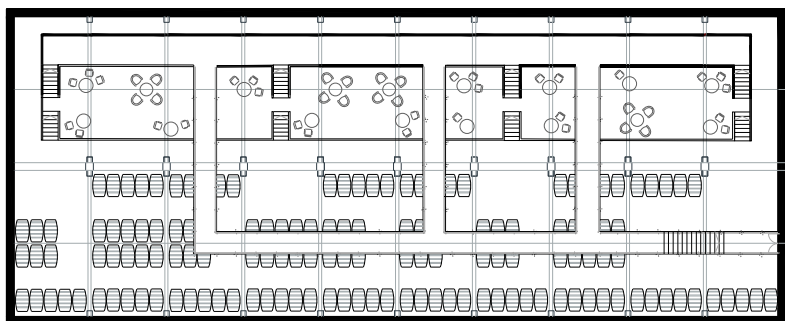






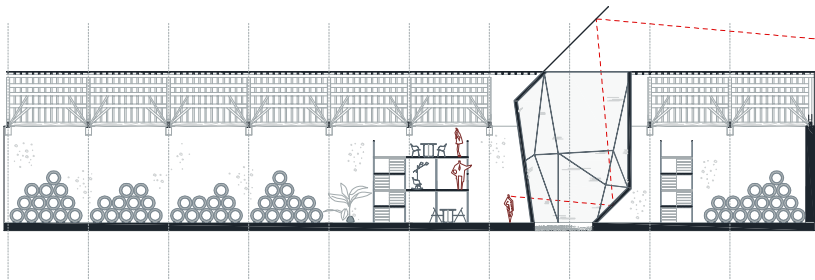
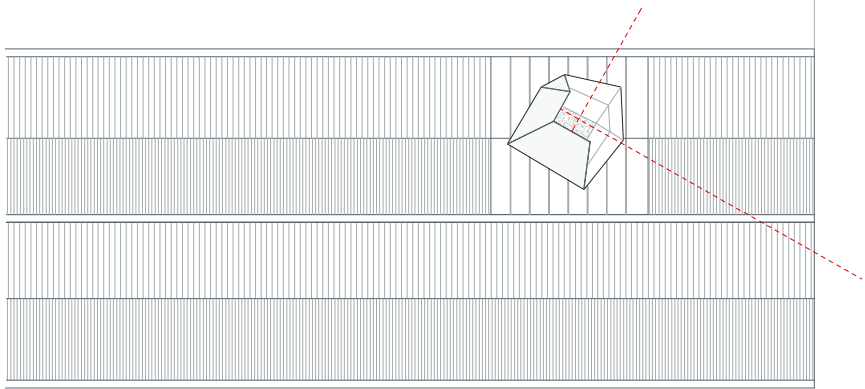
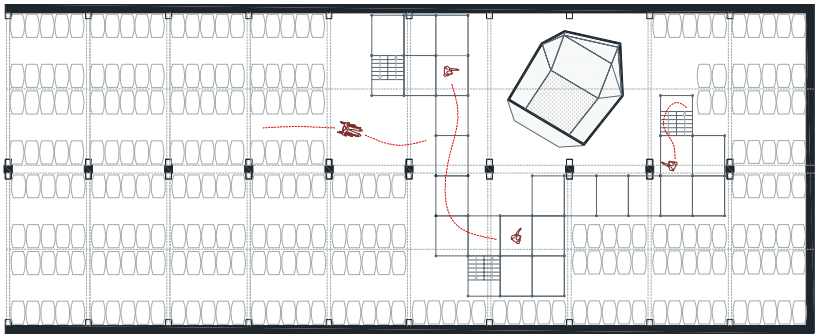


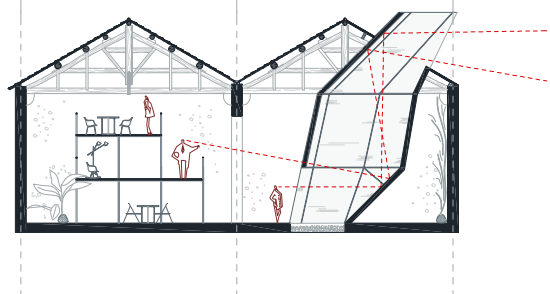
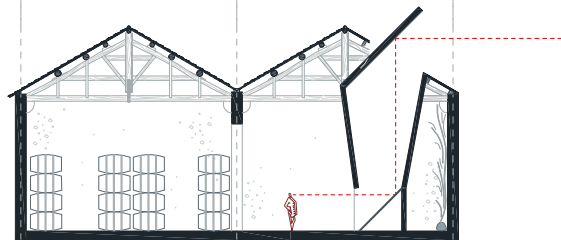
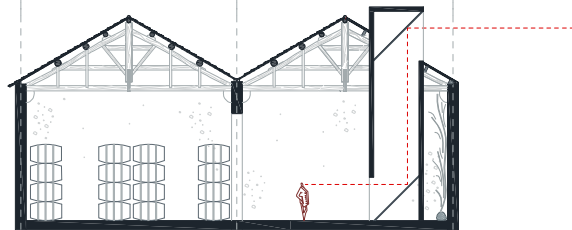
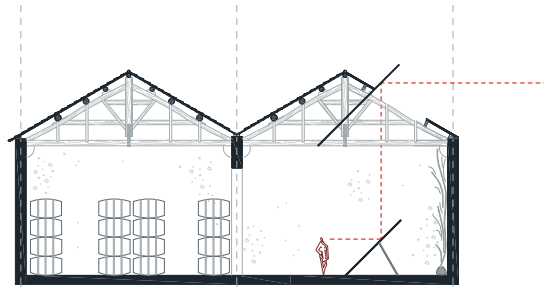


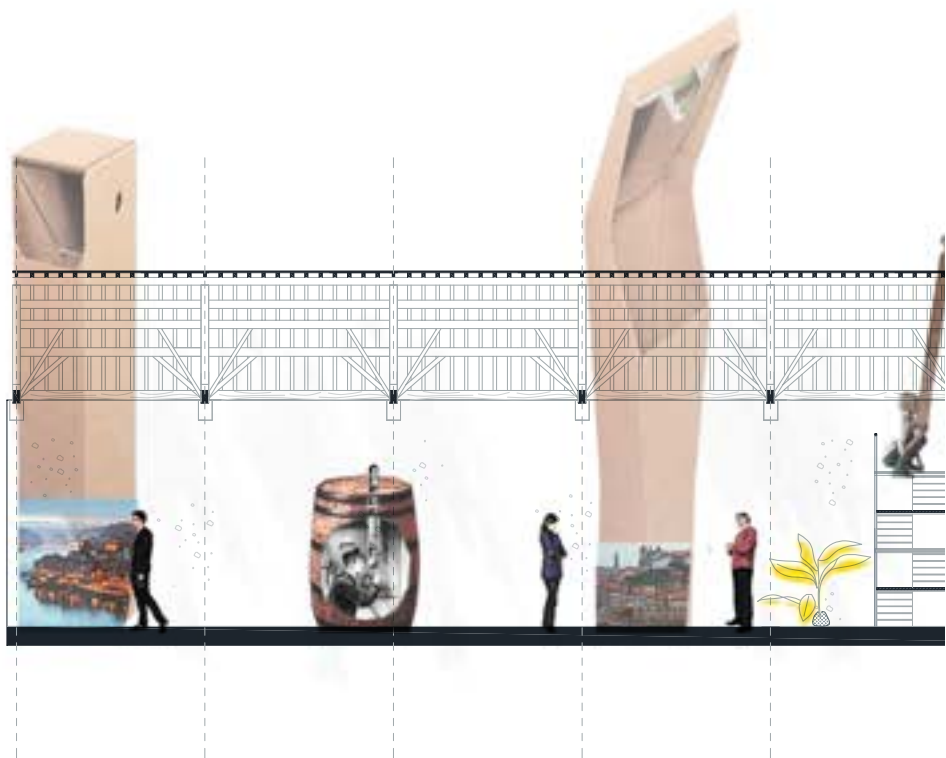


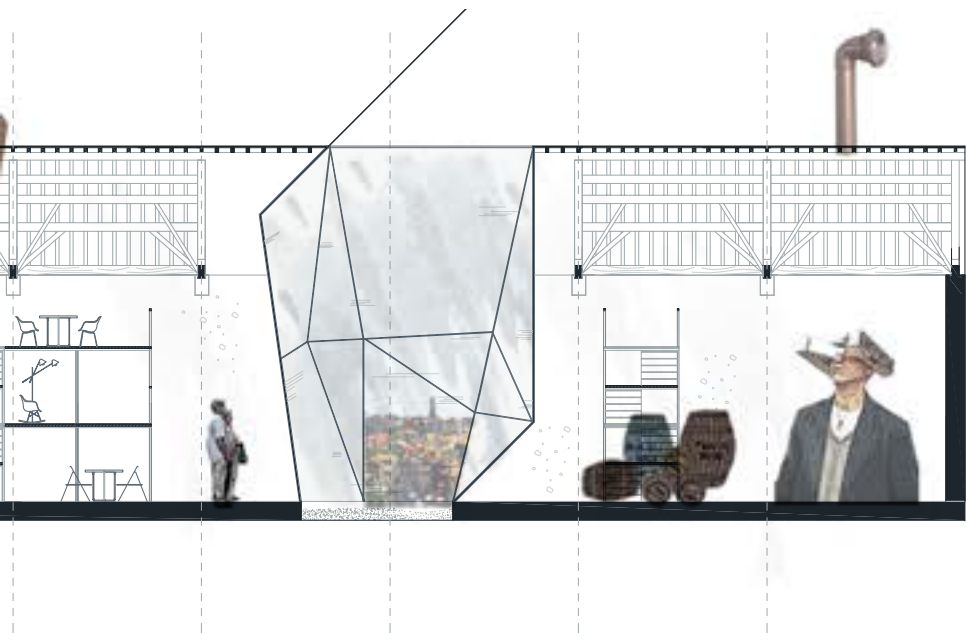




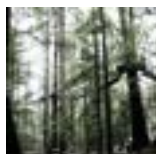




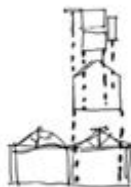
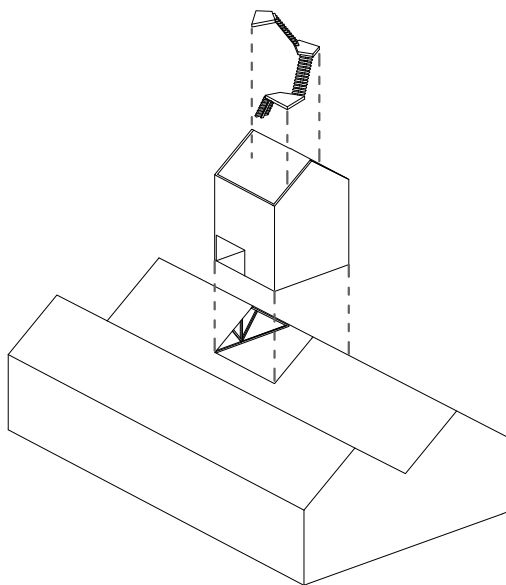


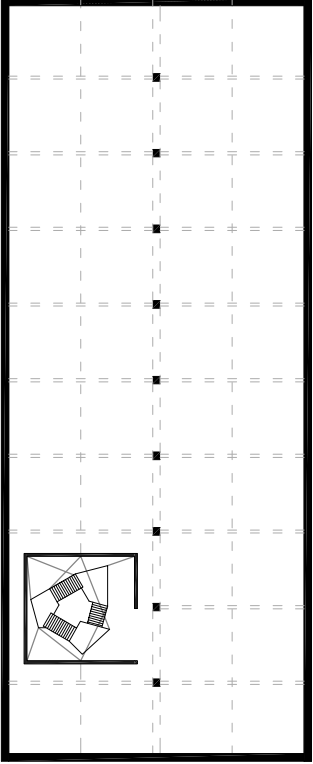
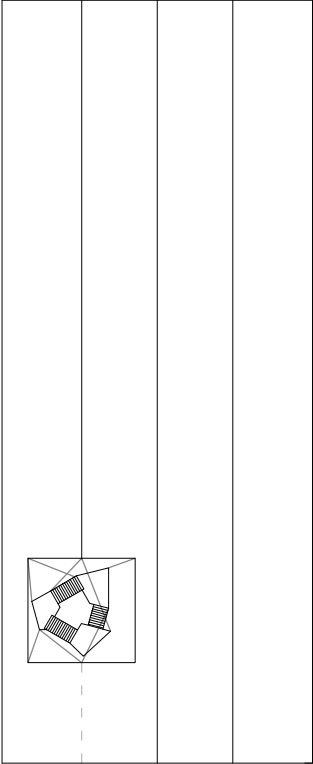


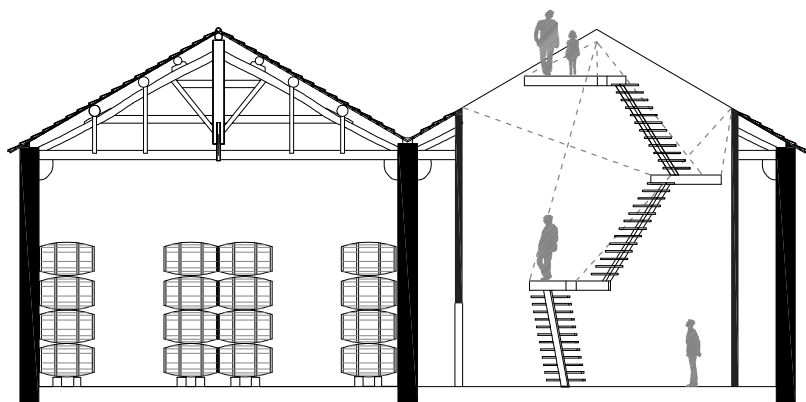
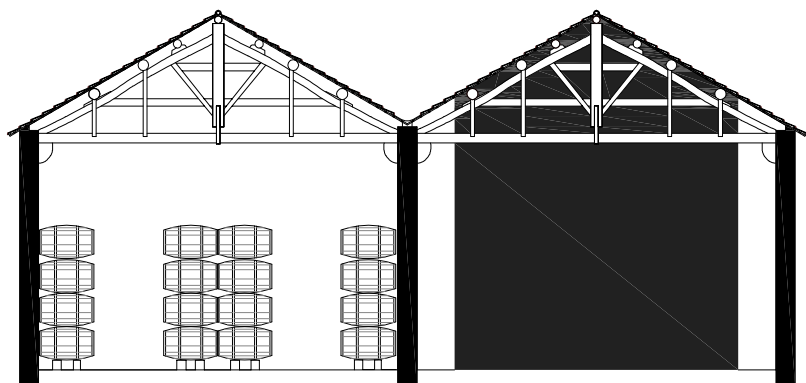
A tail of volume in space.



A solid volume appears inside a winery.
You go around, see the barrels, smell the wine.
Suddenly, the volume is not a volume.
The light comes inside and a stairway leads you to the sights of Porto.



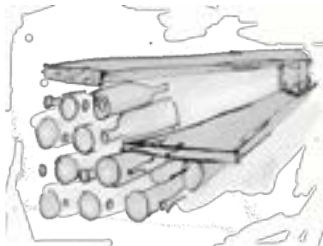
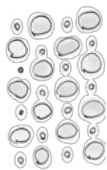
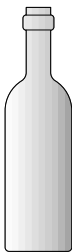


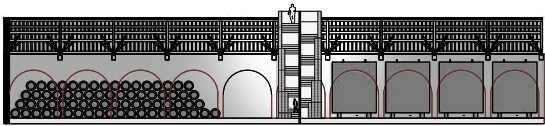
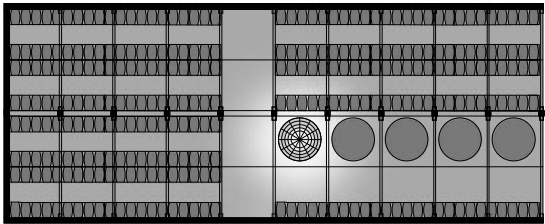
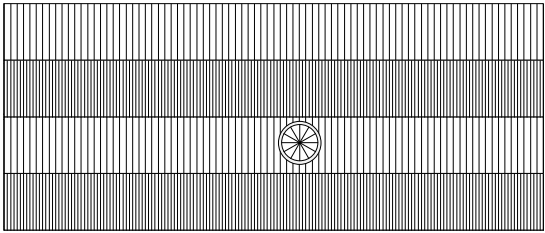


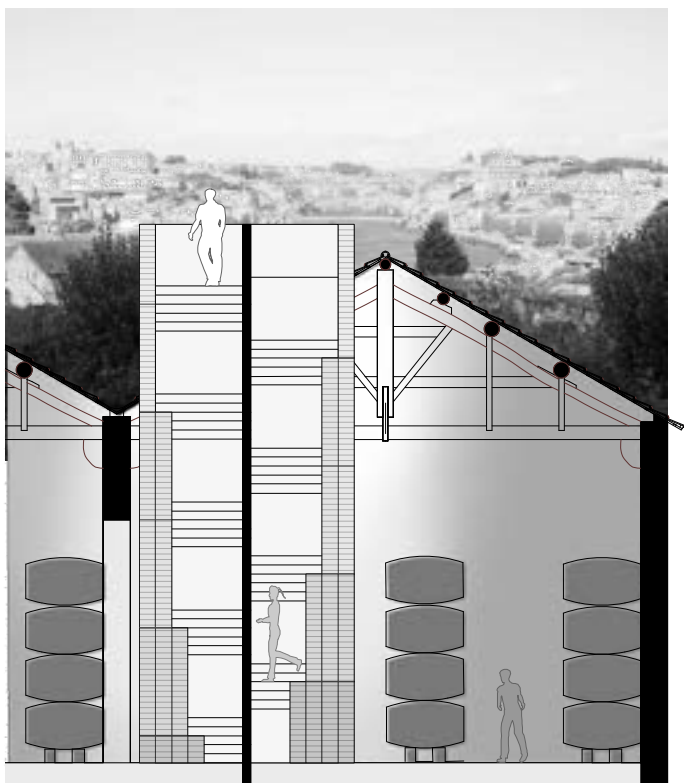


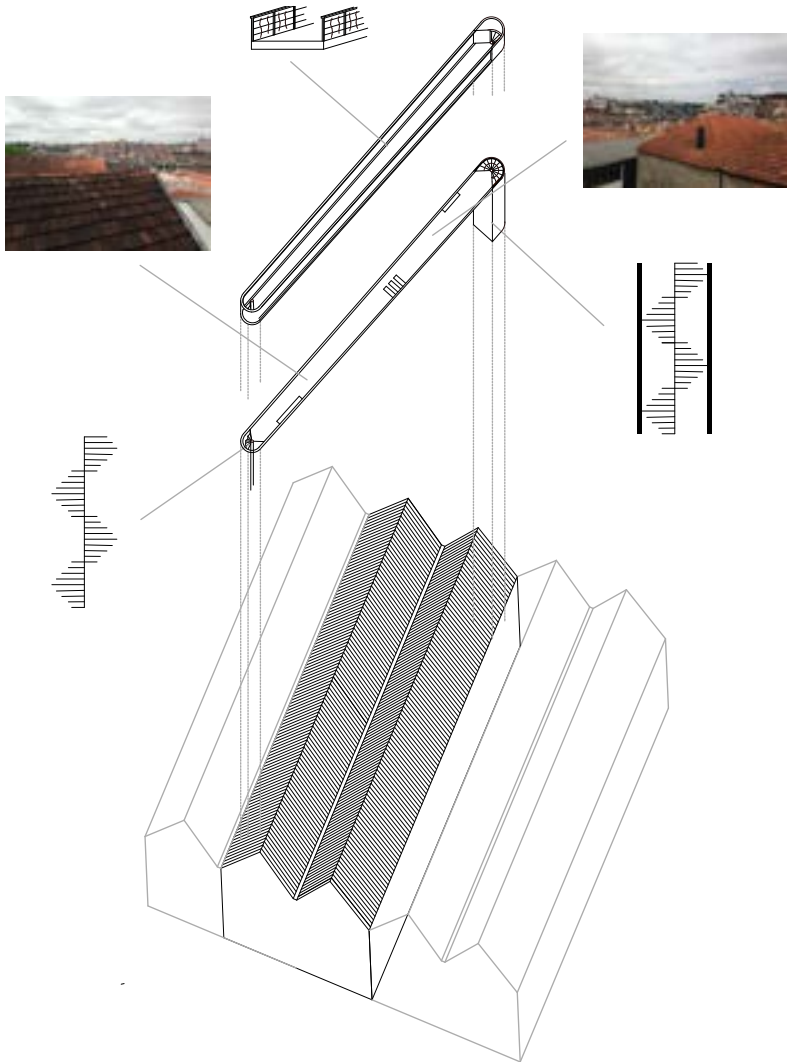


***The** Light in the Cave and **The** Reuse of Porto*



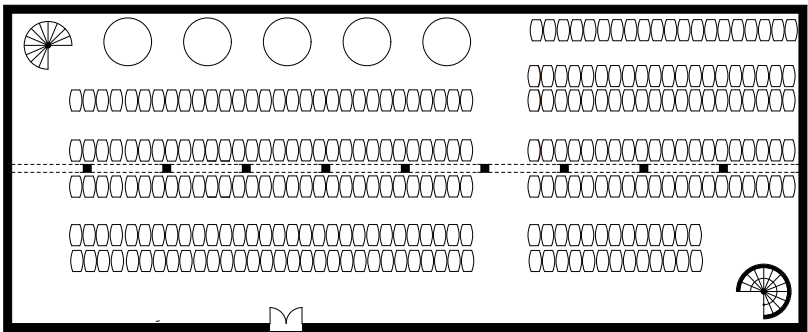
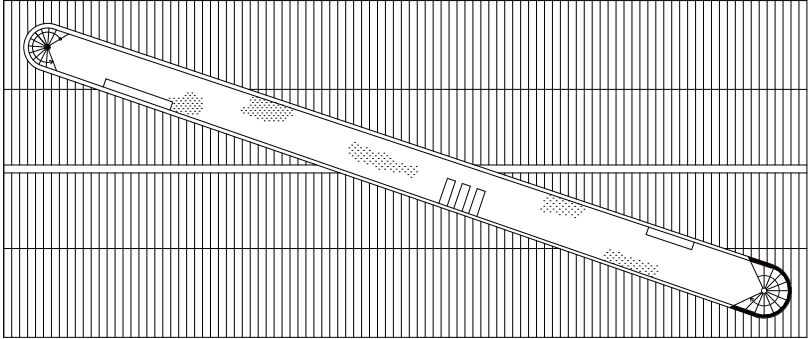


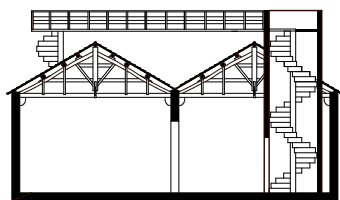
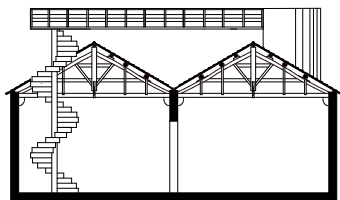
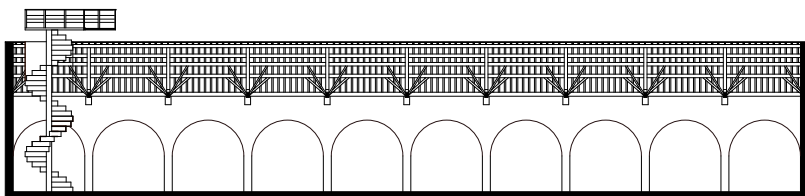


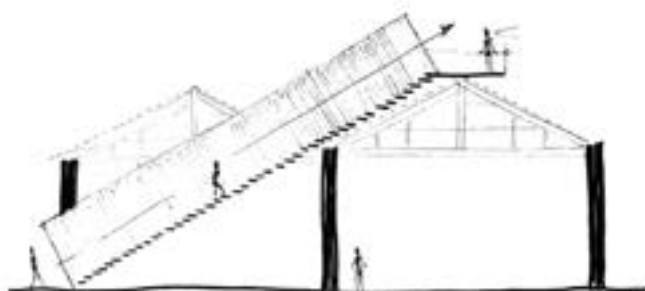
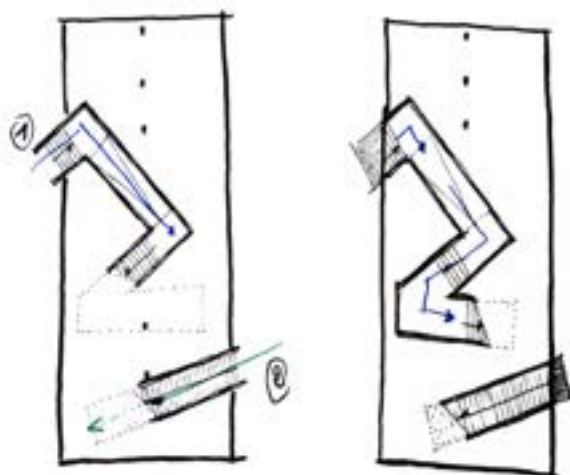


The first thought that came to my mind when I saw the caves, was the urge to walk on the roofs. This led me to the idea that I wanted to create an intervention on top. The visitor is led through the caves to the stairs going up by the light which is concentrated because of a thick wall around the stairs. On the roof you will find a path with plants and opportunities to sit down. On the path you have the wonderful view over the roofs as well as the over Porto. The balustrades are planted on both sides which gives you a feeling of moving around the vineyards. At the end the stairs have a lighter construction so the light coming from above is a lot more dense. The visitor feels the humidity in the caves and smells it as well because the barrels are still in the cave.



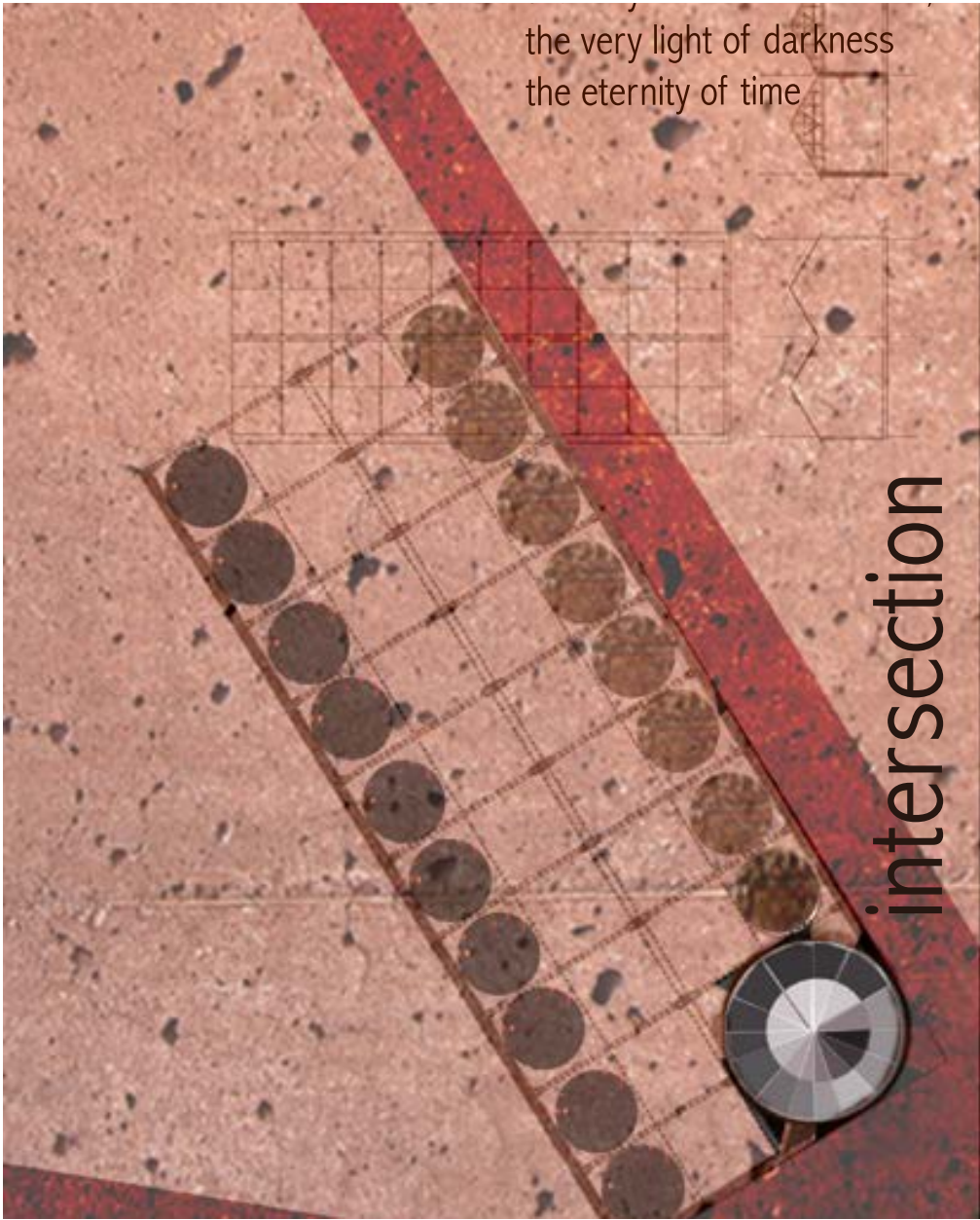






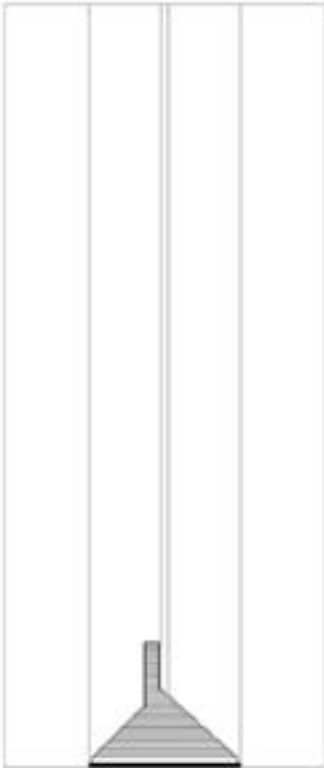


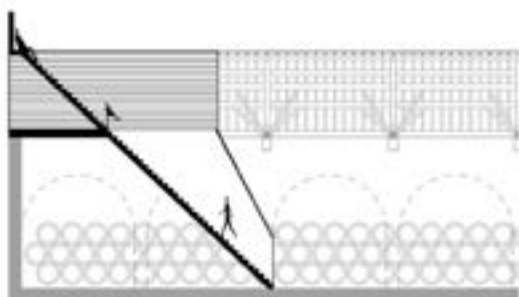
KOPEL KONTAK



the very
wine that
flows in v



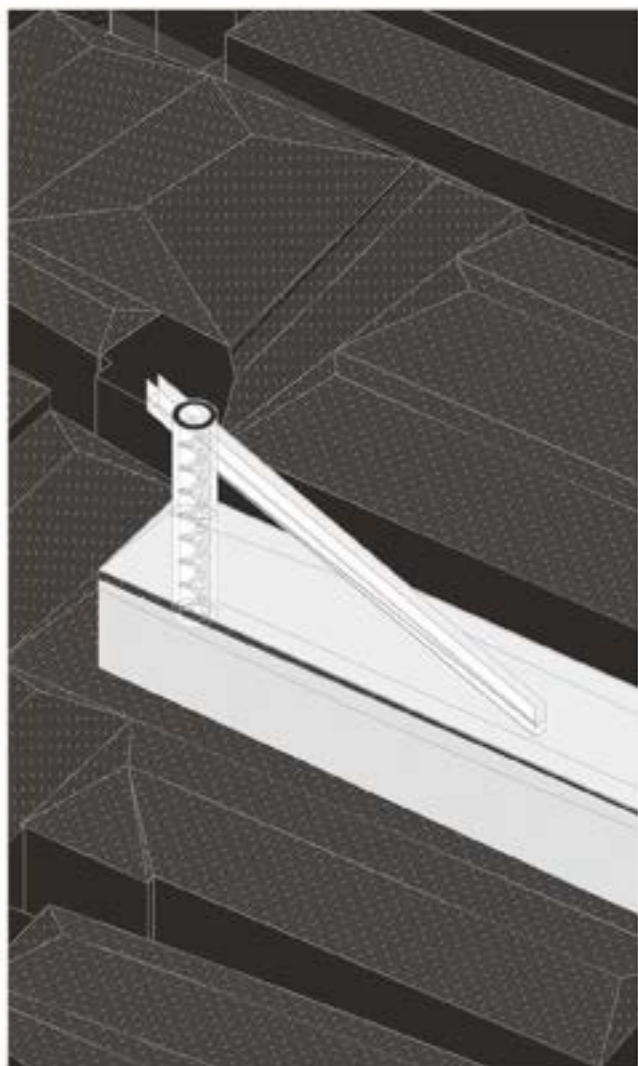


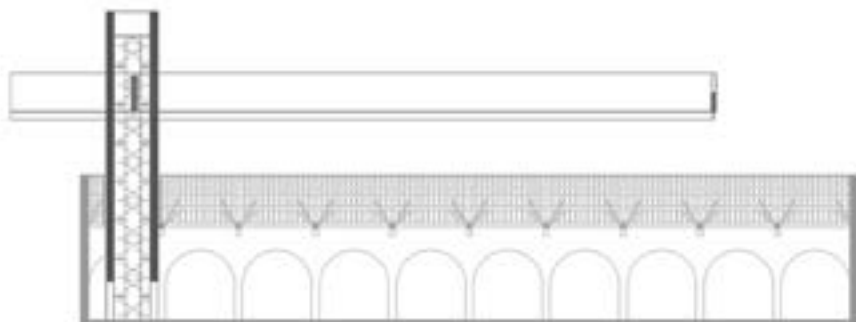
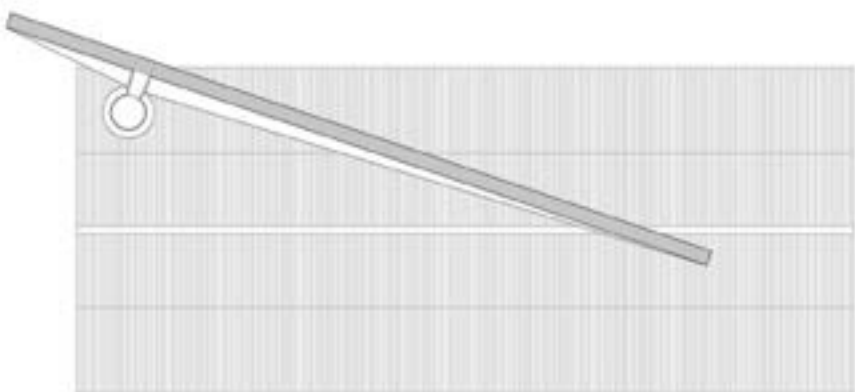
















TOUCH

humidity + cold pipes



SMELL

barril wood floor



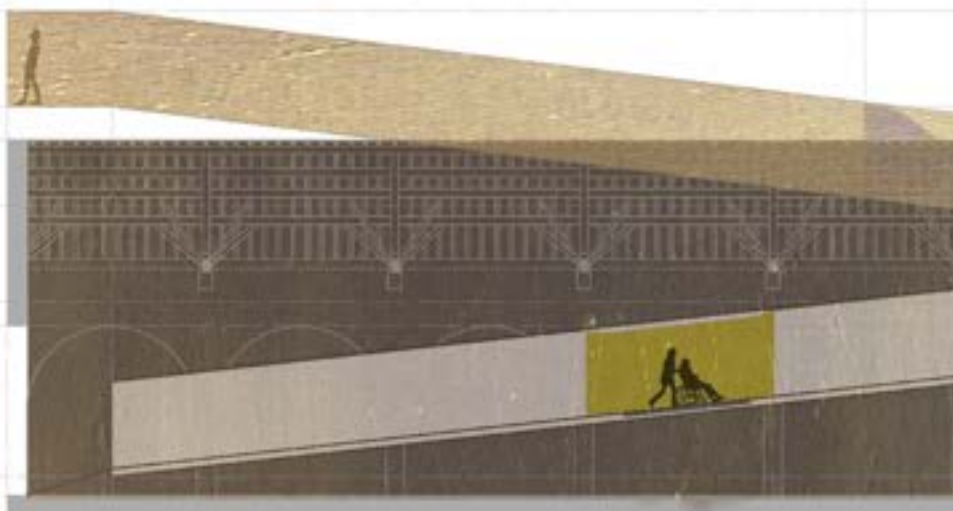
TASTE

porto wine tasting



HEAR

city sounds





SEE
Porto view

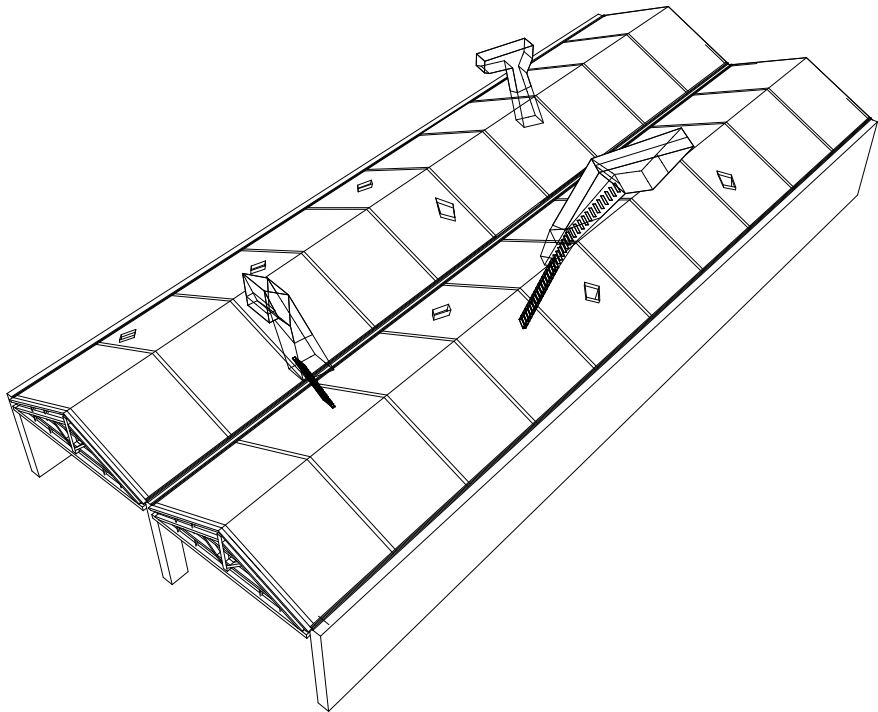


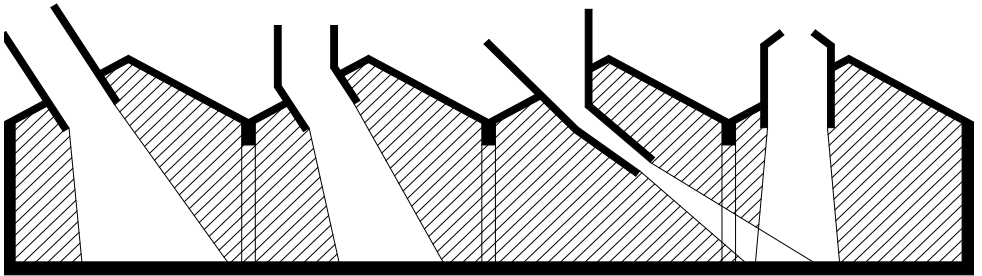
VISITING AND LIVING
TOURISTS + LOCALS

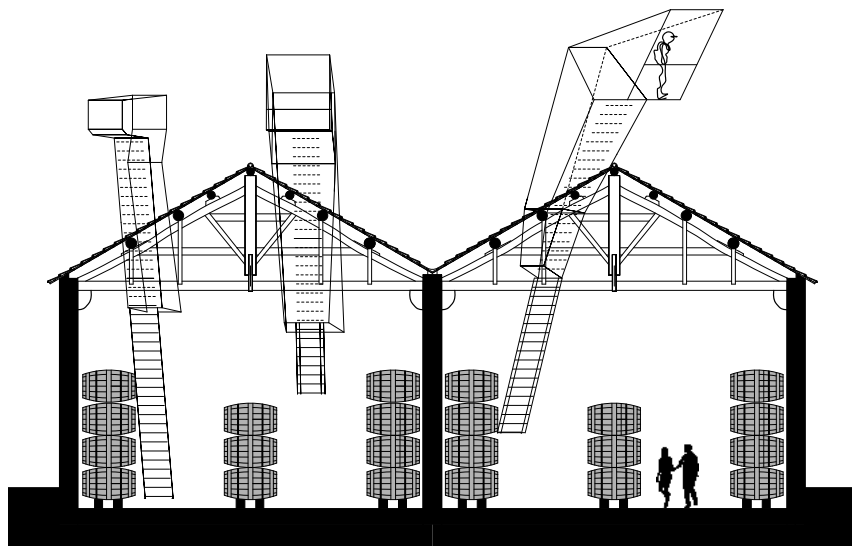
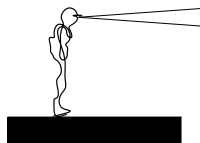
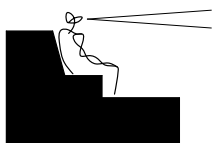
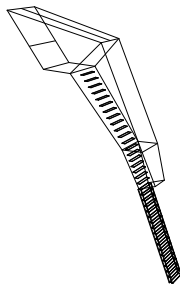
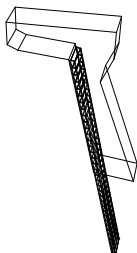
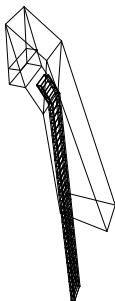


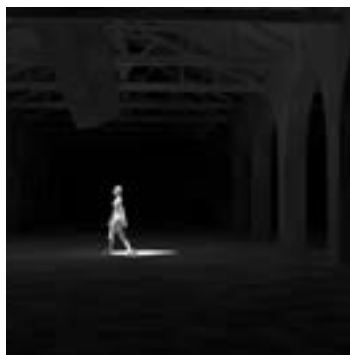
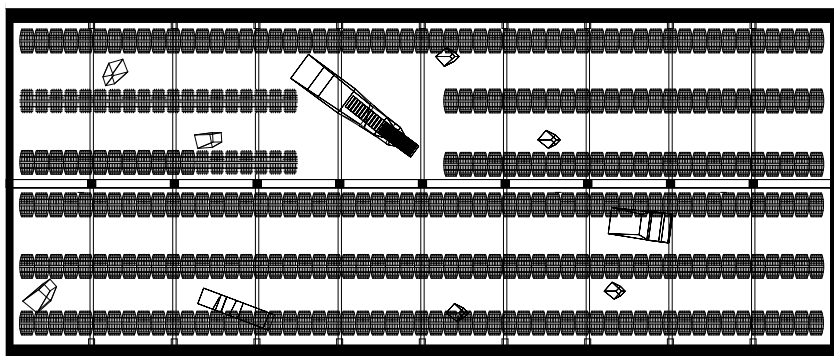
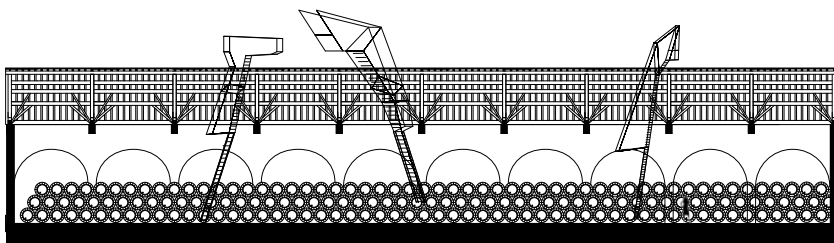








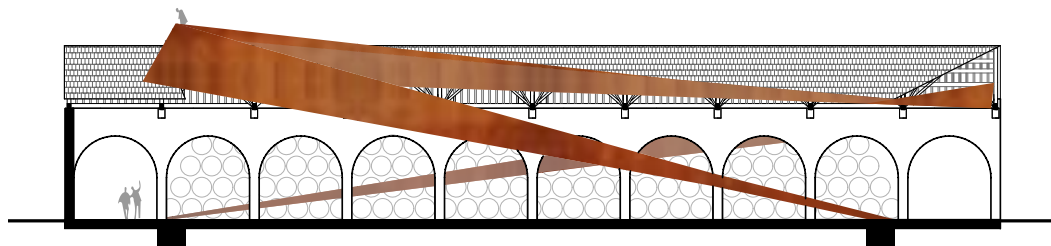
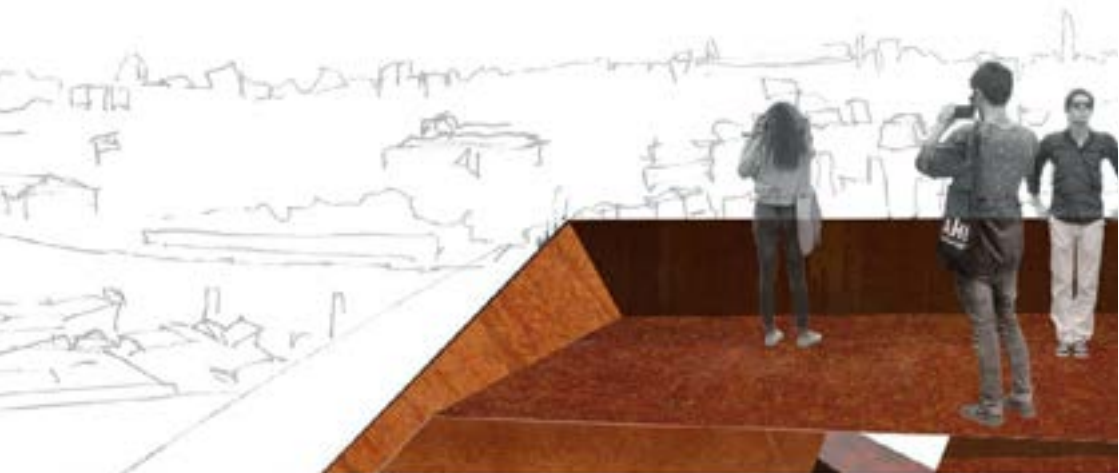


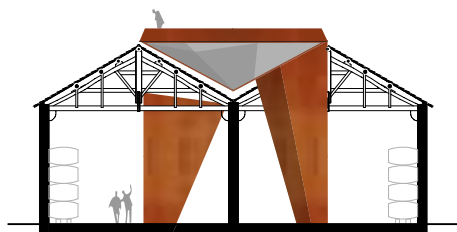


acrosstherooft

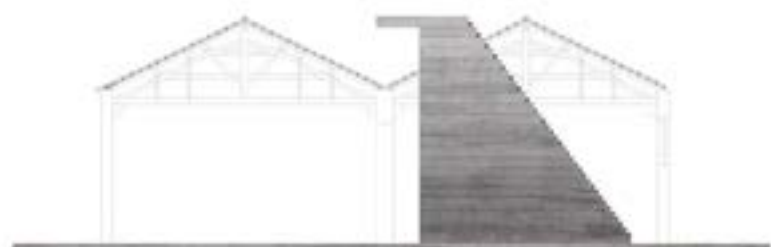
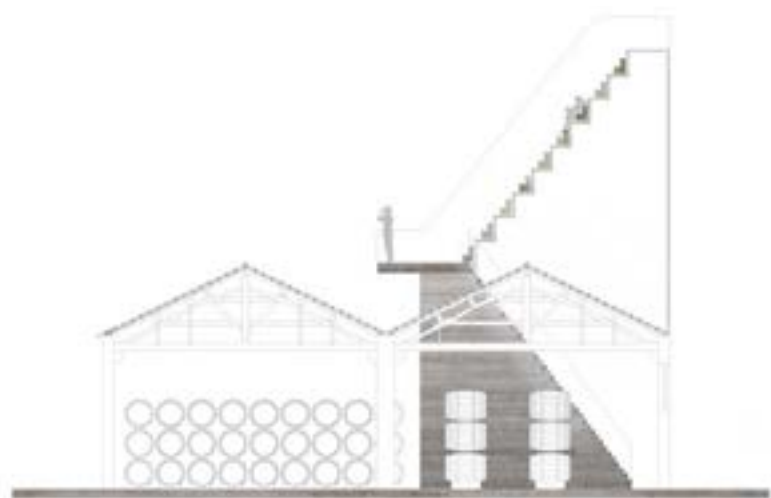


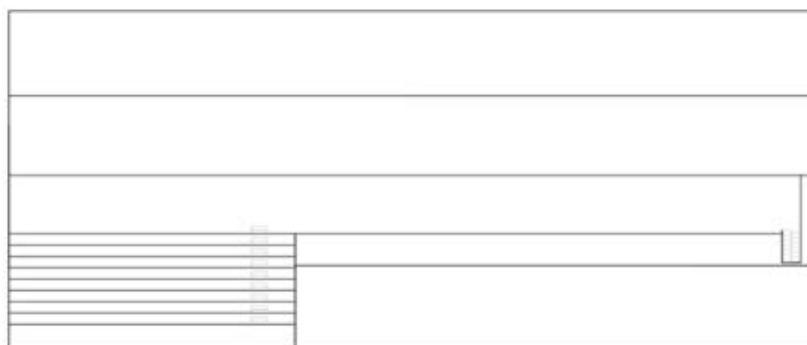
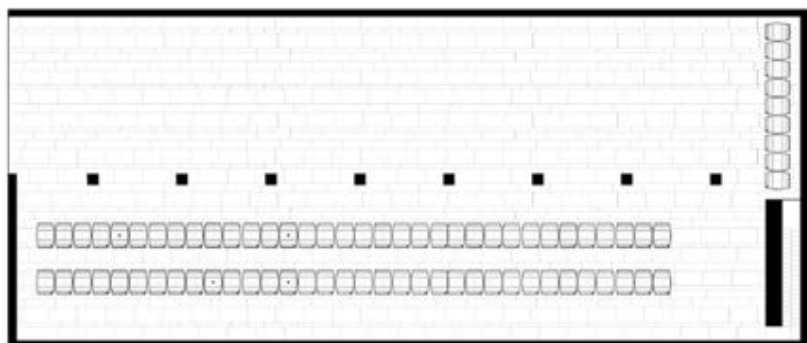




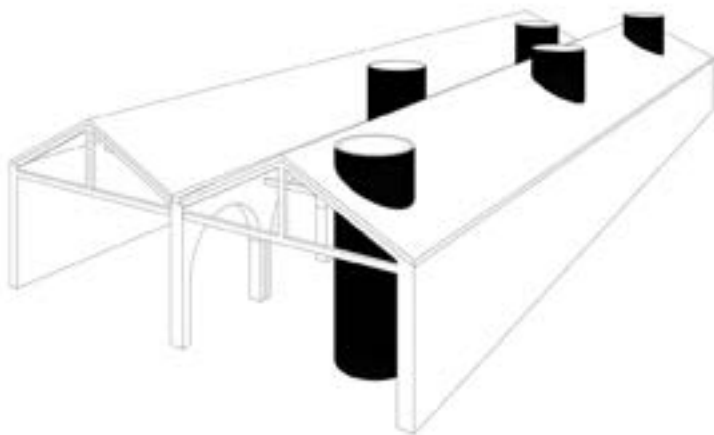


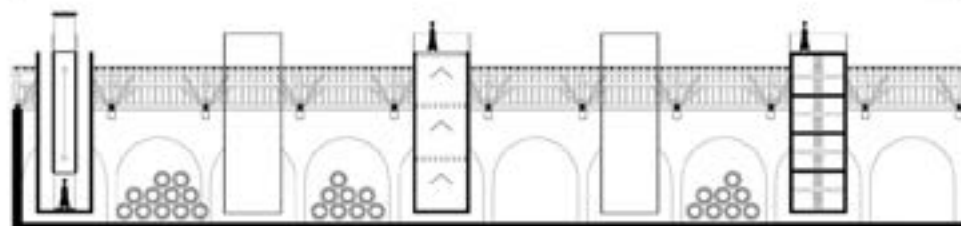
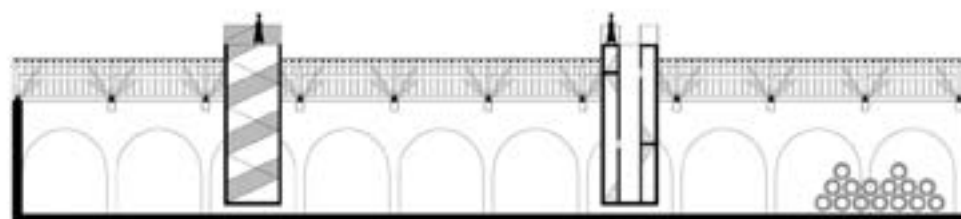
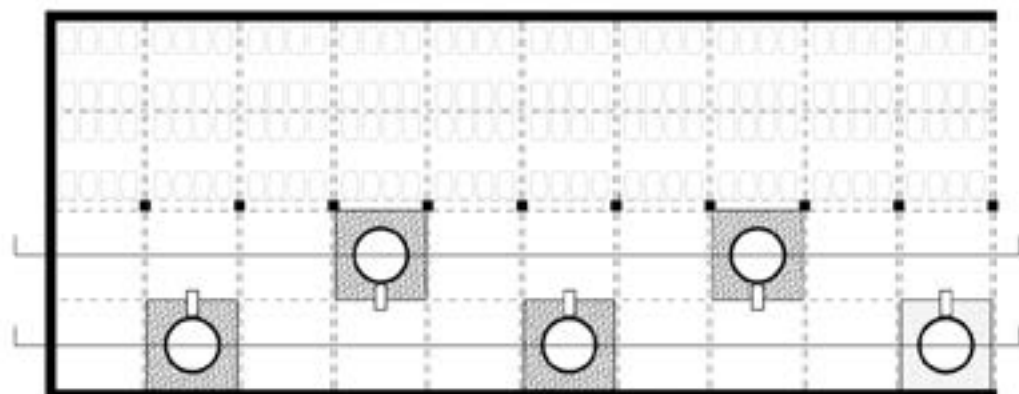
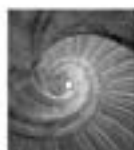


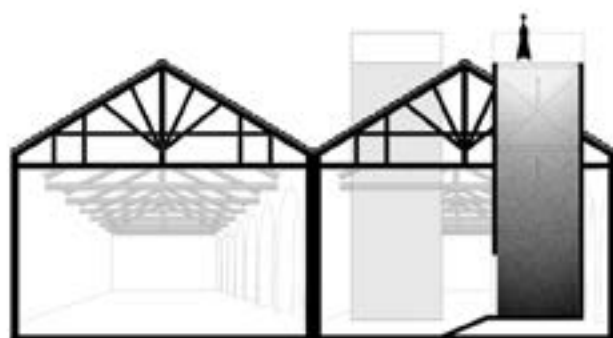
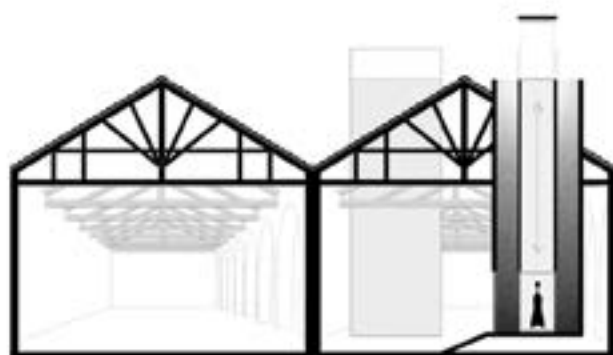














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