

INTERWOVEN LIVING SPACES

'Interwoven Living Spaces' is a strategic scale design working across the coastal estuary landscape in Haute-Normandie between the River Seine and Etretat, focusing particularly on the port city of Le Havre. The landscape typologies evident across this scale includes cliffs, clos mesures, valleuse and costières, and it is such elements that create a strong ecological network of habitat stepping stones between Le Havre and Etretat. Etretat can be viewed as a local precedent, successfully developing tourism while protecting and maintaining the ecology, and embracing its' rich geographical nature; an attitude that should be integrated into the design proposals for Le Havre.

Within the city of Le Havre, different 'bubbles' - differential characteristic areas - became apparent very quickly, and appeared to have a zoning effect; the city could be divided up into several parts: the lower city, the upper city, the industrial docks area, the upper plateau, the nature reserve, the River Seine, and the other side of the Seine. Hence, the immediate design theme became apparent in response to this; these 'bubbles' must be fractured, but not burst. Essentially, they must retain their key characteristics as this is what makes the landscape so diverse, however a way of increasing the connections between, or making the threshold between bubbles more blurred, is what needs to be achieved.

The mapping of the green-blue networks in black (bottom left) indicated that the west side of the site, the city, lacked

a connection between the lower and the upper parts, where as the eastern side gave an indication that the green blue connections are more physically apparent, with links appearing between the nature reserve and the valleuse on the upper plateau above the costière (hillslope).

Two design aims were developed in order to determine a way to fracture the bubbles:

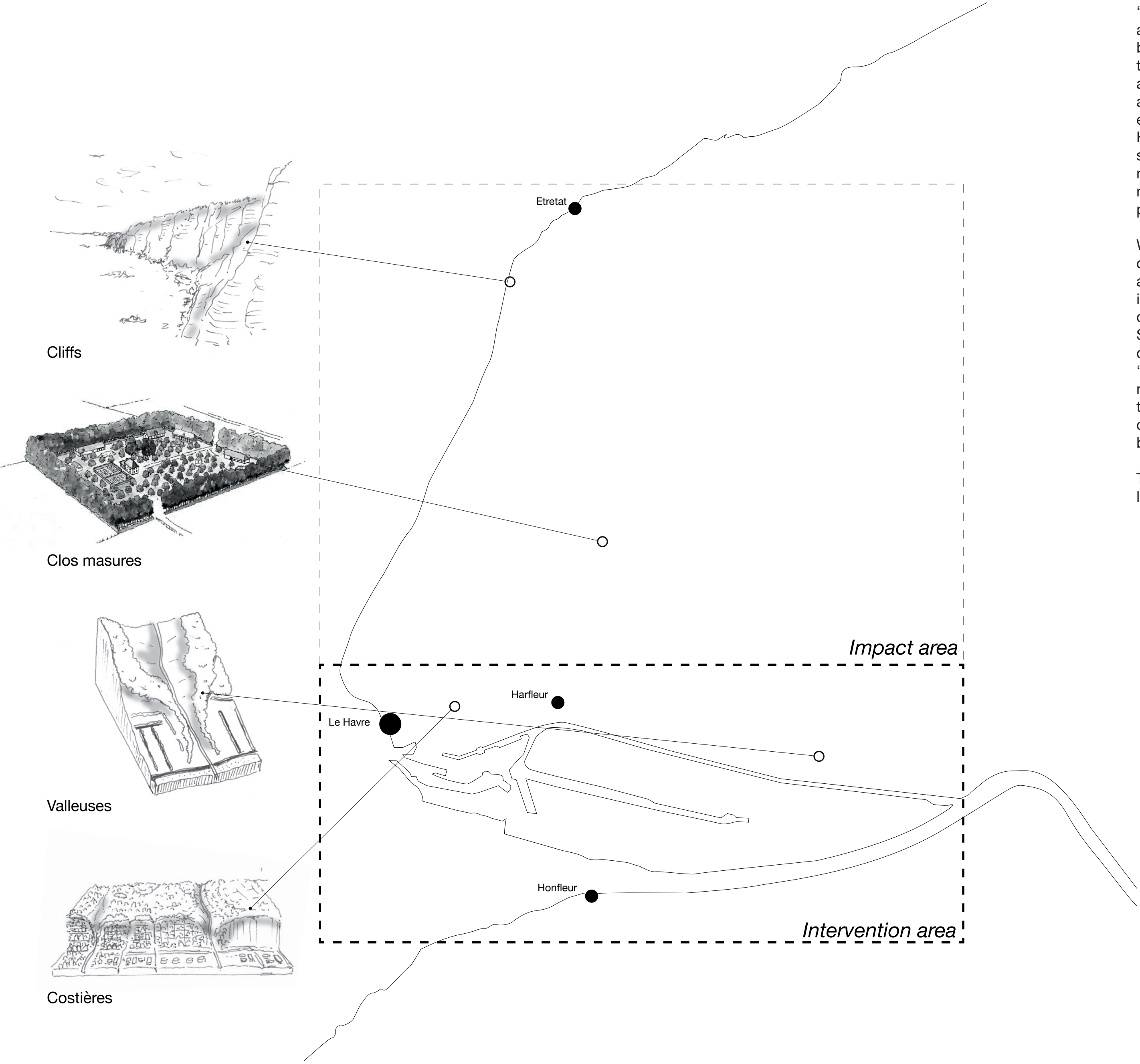
- To develop the permeability of the cliff
- To bring the estuary further into the Le Havre

The overall theme, as noted in the title, is interweaving. There is a need to weave between the bubbles to develop connections, and this can be done so by a proposed connection of 'biospots' and a 'living park' on the costière in the city.

The landscapes of Le Havre are overscale for human perception (non-human scale), hence we decided to create several sites at human scale. The #biospots are a series of 11 sites from Le Havre to the nature reserve linked together by the concept of 'living things'; important points for human and biodiversity. The strategy includes the projects of the other workshop teams.

The landscape of the costières deserve to be more valued. We propose to create a living parc linking the top and the

bottom of the cliff: the living parc is defined by houses, roads, and open spaces. Following the "Cahier de recommandations architecturales, urbaines et paysagères des costières du Havre" made by CAUE 76, our aim is to gather living things around two separate levels to make one entity. The urban cliff needs to be protected and highlighted, and we propose to strengthen and interweave the identity of the area.



Global scale
The typologies of the landscapes in Haute-Normandie region

Green network



Blue network

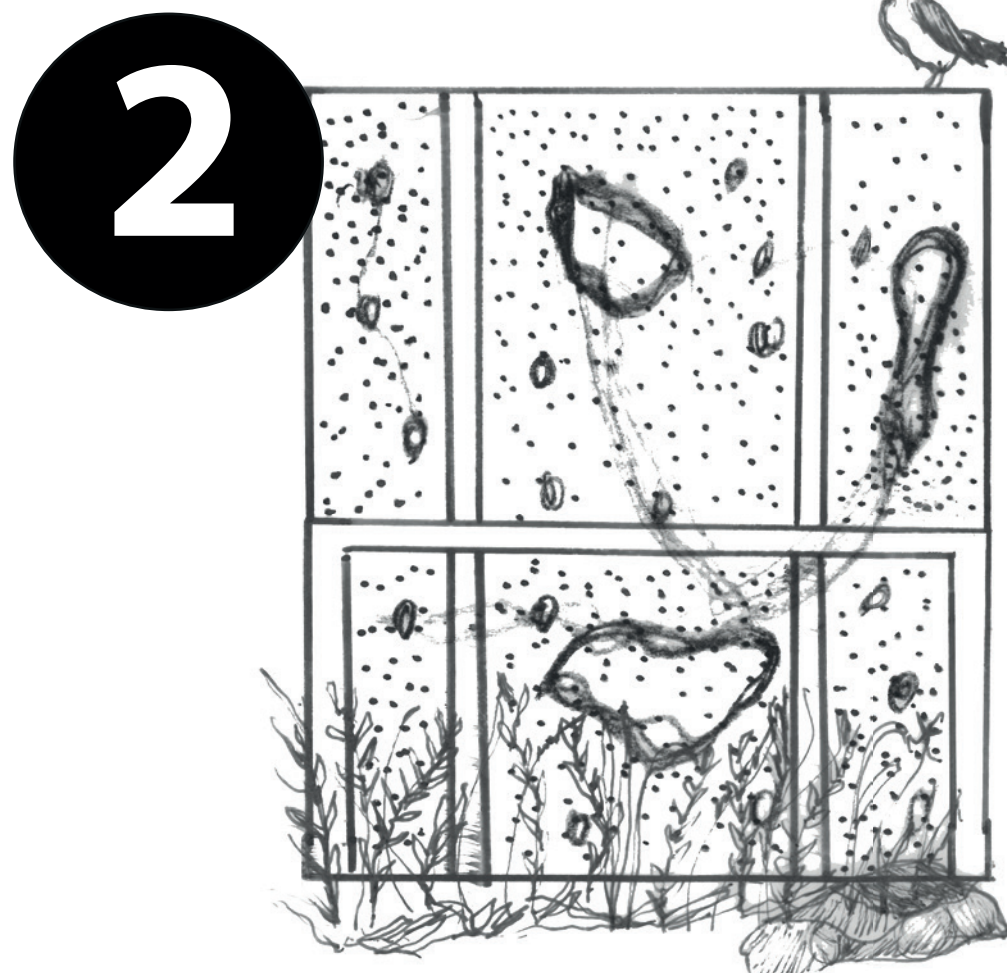
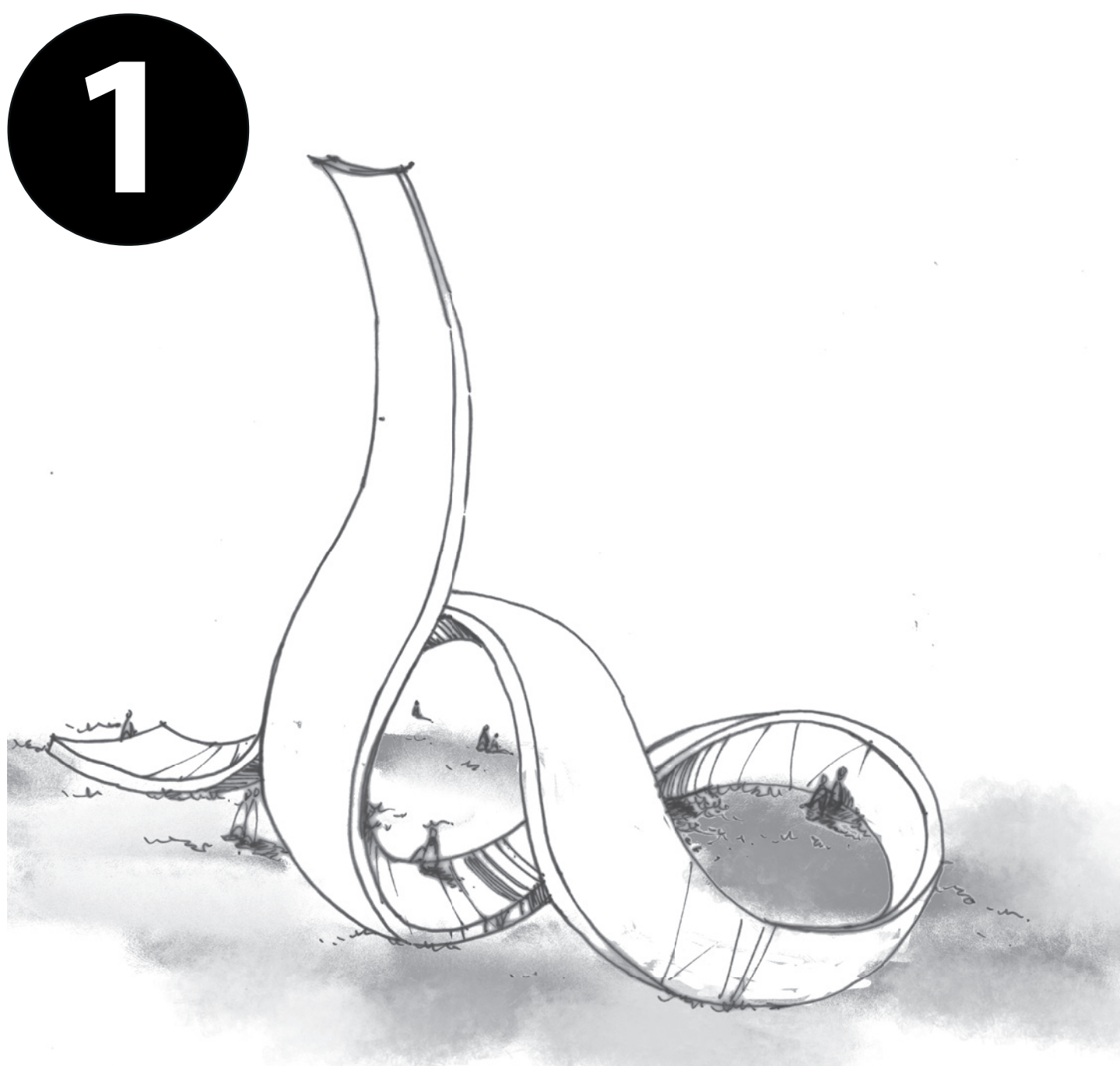


Green and blue network

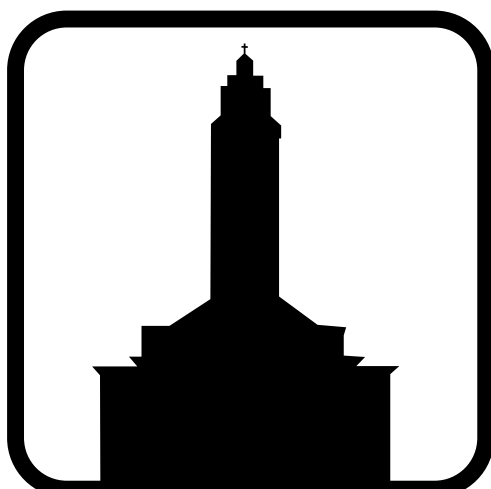


0 5 10km

Green and blue network maps
The new connections



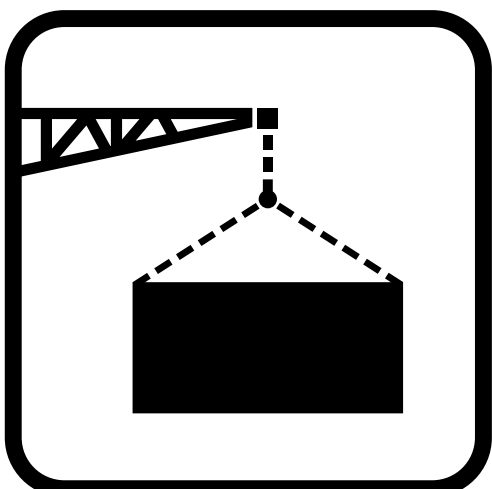
Place René Coti
Living in the wall



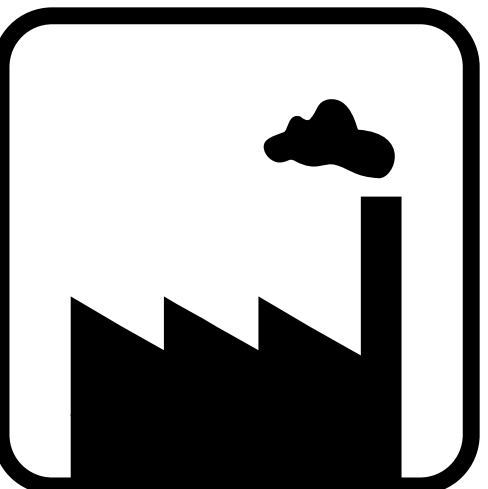
City center



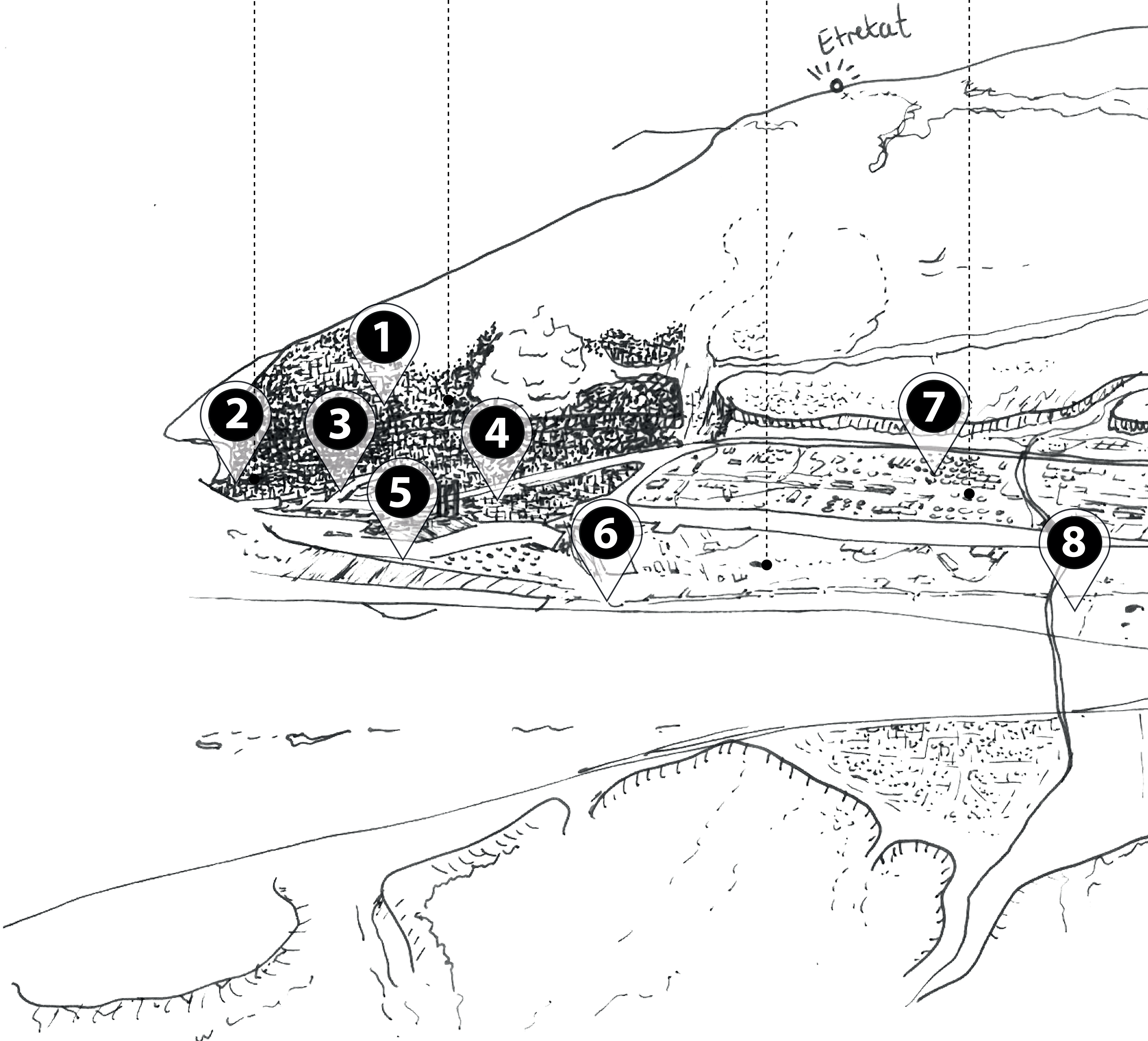
Villas



Port activities



Factories and
warehouses



#biospot

- Legende
- Bio-spots
 - Connections
 - Living parc des Costières
 - Hicking paths
 - Bring estuary in

