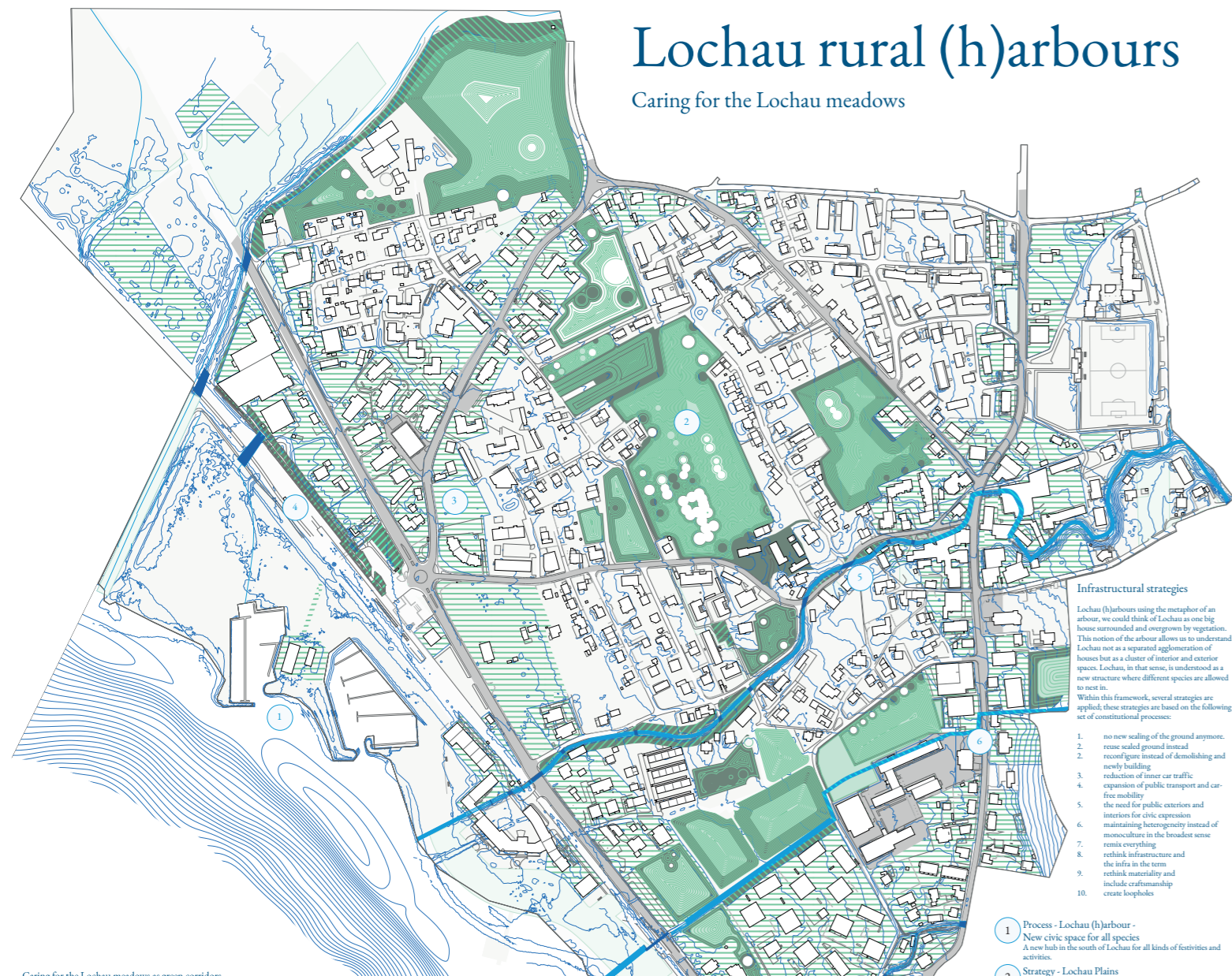


Lochau rural (h)arbours

Caring for the Lochau meadows



Lochau (h)harbour

Reflection Site - Lochau Plains
The overall strategy articulates itself over small and not too broad tracks (epigenetic), which will be inserted through specific times and axes. The insertion uncovers forgotten and unfulfilled civic desires such as walking along the river, walking in the forest, looking around the village and the lake, enjoying the view of Lochau and experiencing - directly - Lochau's wild environment within its cultural rural fabric. The epigenetic outlines new contact lines, hidden beauties, and reconfigured maintenance aspects and were together into a new understanding of Lochau as a generous rural space for many.

The current models and development strategies must be revised to address current challenges - Lochau (H)arbour emphasize strong cores, water arteries, and civic ribbons. The vision involves active vegetation, renewed green spaces, civic node centres, and reduced car traffic. The project focuses on caring for the Lochau meadows as green corridors, adding strategic infrastructural interventions. The (H)arbour building, as a prototype of the concept, is a catalyst for interaction and industry, embracing the idea of care, culture, and community. Spatially, the building consists of light shafts and various planting typologies to attract birds and insects while providing shade, collecting water and cooling. In that sense, the Lochau (H)arbour becomes the meeting point in the core garden.

Project site - Lochau (H)arbour
On the project site, the new building replaces the old ferry in the port of Lochau on Lake Constance. All functions are contained in a single compact volume. The structure is positioned parallel to the existing harbor master building and forms a kind of square or ally situation with it. Towards the harbor basin, another access is created, allowing a view of the ships and the lake. The entire building is possible all around, and every room has direct access to the outside and to the only concrete in the region - a shared space. Within this space is a large sliding wall separating the sailing school's multifunctional room and the restaurant's dining room - connecting them by sliding into one large room. The sliding wall could be moved outdoors to create an interior, exterior space for the inhabitants of Lochau.

Overall concept
A building thought as the intensity of care, compared through notions of the natural in the artificial, the landscape in the architectural, the urban in the wild, and the universal in the local. The old ferry will be replaced with a new structure. The project initiates a process which starts with dismantling

Civic Engagement
Farewell celebration of the Old Ferry or watching how the sun goes down through a cut ship

Amidst the construction of the new Lochau Harbour building, a grand project unfolds, incorporating the essence of creating cherished memories. The project celebrates numerous festivities, making sure every milestone is a moment to cherish. The Ferry Farewell celebration is one of the highlights, bidding adieu to the old ferry. The sight of the departing ferry straddling mountains, yet evermore embracing the winds of change. It marked one of the first public engagements of the reconstruction process. Watching the sun go down through a precise cut through the ship is one of many steps in creating a new civic building.

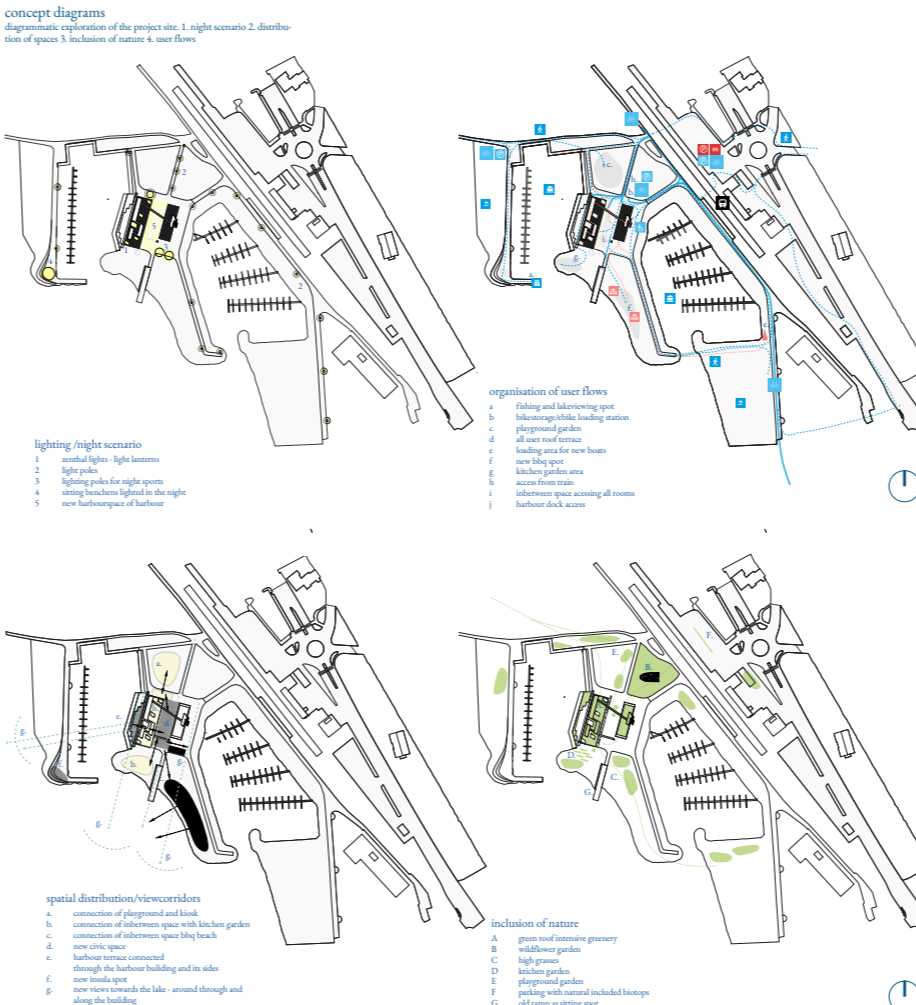
Locals, various members of the association such as the music club, the school with its students and teaching staff, officials, stakeholders and also guests should be involved in the process with all its program points. It should be a celebration of public space and all its human and non-human actors who occupy and influence it.

Civic Engagement
Project begins in the creation of a New Harbour Building. Applied strategies and events:

1. temporary stage of public space
2. wood construction tapping into celebration with concepts in construction site
3. finishing of building, planting of garden
4. maintenance of garden through different actors
5. civic event in the new building
6. driving program of civic and private events in the new space within the seasons



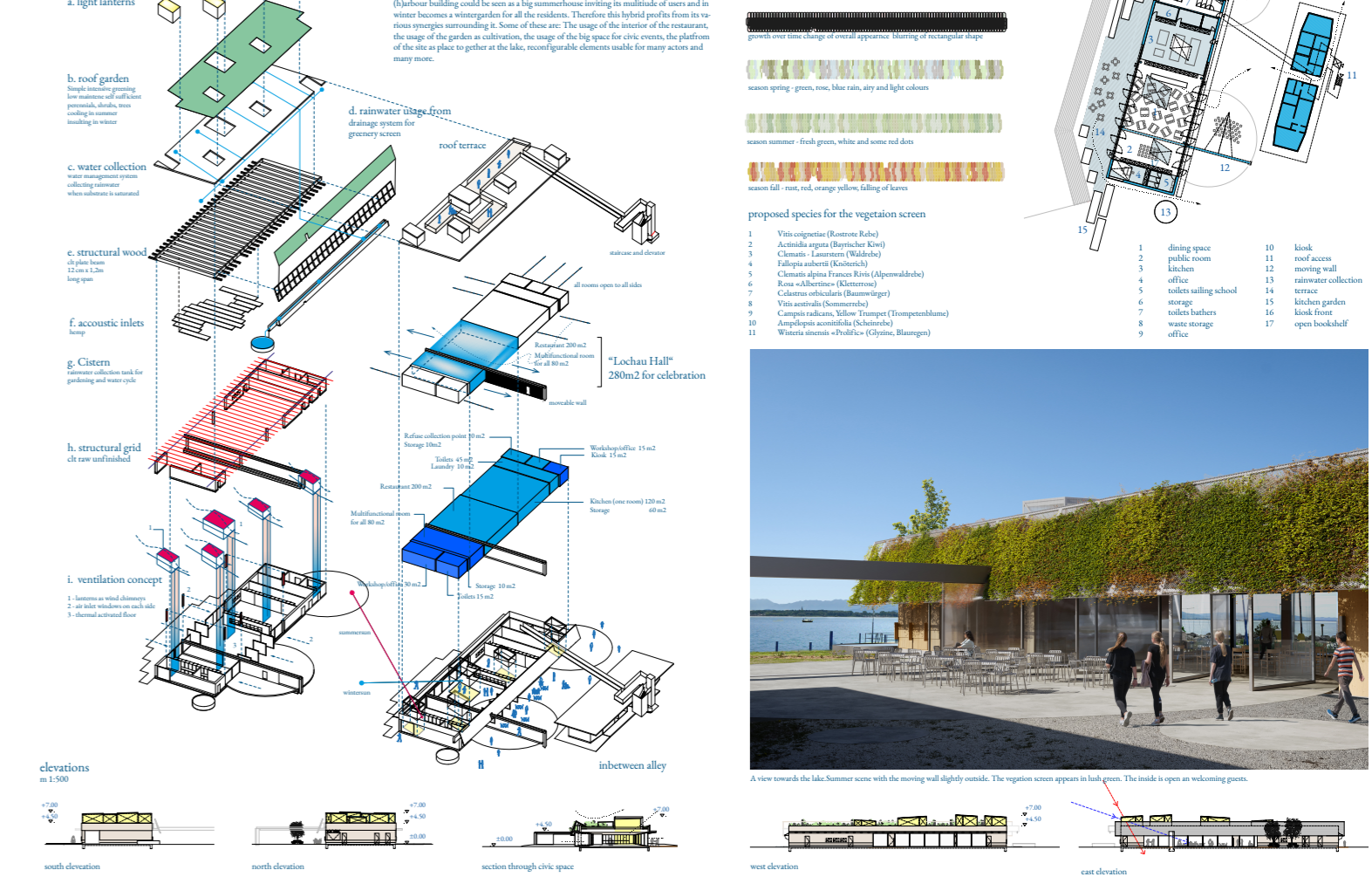
1. new harbour building
2. existing harbour building
3. kiosk
4. civic space in front of bank
5. rainwater collection tank/overground system
6. vegetation screen for shade and biodiversity
7. roof/green floor ramp as seating sculpture
8. BBQ/summer/pool in BBQ station
9. new accessible stair to boats
10. additional PV on the roof
11. old ferry plant pot
12. will flower plant
13. wood bee hives
14. new harbour terrace
15. playground in view connection with kiosk
16. bioclimat. table posts without model public use
17. new boat ramp
18. e-bike loading spot and bike stand
19. kichen garden for community and ornament
20. new kiosk for Lochau
21. additional seating - meeting table
22. new boat ramp
23. new seating spot - not sealed
24. stone staircase seating area
25. mobility hub with PV and bike loading station
26. natural parking - temporary civic space
27. meeting wall as movable/adjustable element for the civic space
28. existing trees with root bridge



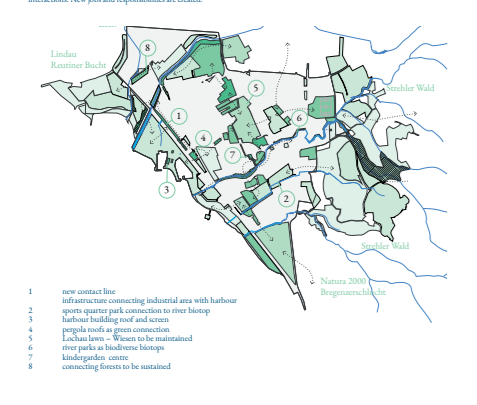
a rural hybrid for lochau
diagrammatic exploration of the climatic/structural and material aspects of the new harbour building

Synergies of the Lochau (h)arbour
The new public building with the central garden at the harbor of Lochau acts as a civic platform, activated by a wide variety of actors - human and non-human coexist in symbiosis in the different functions and spatial situations.

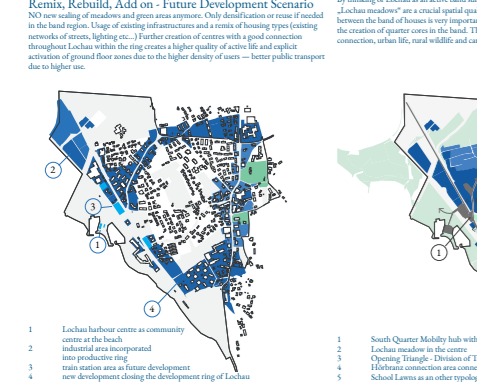
It provides an public space within a biodiverse landscape and brings together different actors through design: summer school, selling clubs, book markets and open air cinema or new forms of labour could all become part of this extended living space. In that the Lochau (H)arbour building could be seen as a big summerhouse bringing its multitude of users and its winter becomes a winter garden for all the residents. Therefore this hybrid garden from its various synergies surrounding it. Some of these are: the stage of the theater of the restaurant, the stage of the garden as celebration, the stage of the big space for civic events, the platform of the site as place to gather at the lake, recent ignitable elements usable for many actors and many more.



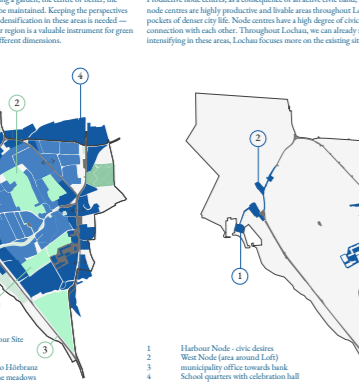
Caring for the Lochau meadows as green corridors



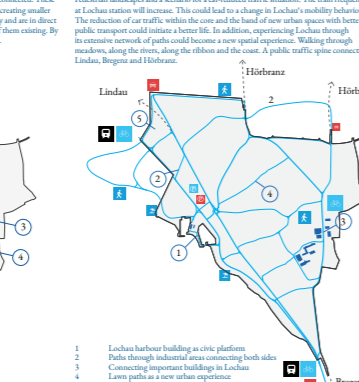
Active Denified Band - A civic ribbon for Lochau



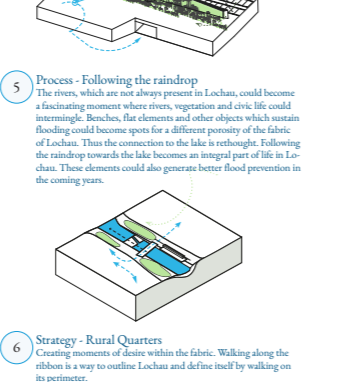
Sustaining Lochau rural generosity - Green is cool!



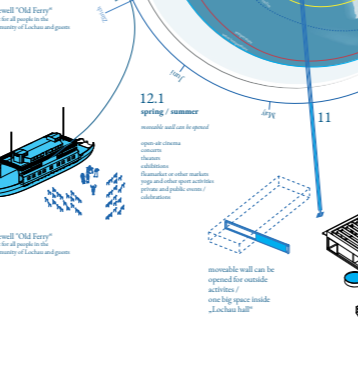
Civic Node Centres - Creating moments of desire



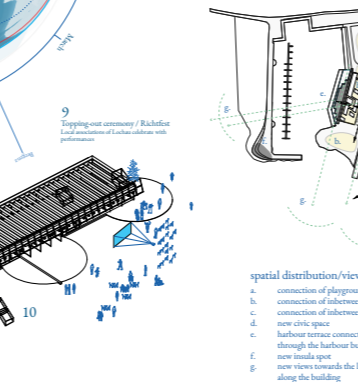
The end of traffic - car-reduced scenario



Process - Following the raindrop



Strategy - Rural Quarters



Process - Lochau (h)arbour

1. New civic space for all species
A new hub in the south of Lochau for all kinds of festivities and activities.

Strategy - Lochau Plains

1. Maintaining green areas as a vital point in the nearby scenery.
2. Machine and human actors are coming together to celebrate the maintenance of the fishmeal lawn. Geometric layout could become temporary spaces within the rural region. Moving the lawn becomes an integral part of the communal identity of Lochau, which brings together all generations.

Process - Active Ribbon

1. The development along the already existing ribbon allows for a more condensed and active development of Lochau. Densification at the opposite becomes the main factor within this area.

Strategy - biophilic noise landscapes

1. Infrastructural expansion will also be important for the future of Lochau. Due to a higher traffic of rail and also to integrate the industrial area in the south biophilic walls out of rammed earth could be an interesting hybrid to sit on the one hand protect against noise, and on the other hand create pockets and niches for other species to nest in. Range of excavation material and preservation along the trainlines. Selected view also to still look beyond. These elements work similar to fruit walls.

Process - Following the raindrop

1. The rains, which are not always present in Lochau, could become a fascinating moment where rains, vegetation and civic life could increasingly. Benches, the elements and other objects which maintain flooding could become spots for a different poverty of the fabric of Lochau. Thus the connection to the lake is right. Following the raindrops towards the lake becomes an integral part of life in Lochau. These elements could also generate better flood prevention in the coming years.

Strategy - Rural Quarters

1. Creating moments of desire within the fabric. Walking along the ribbon is a way to define Lochau and define life by walking on its perimeter.