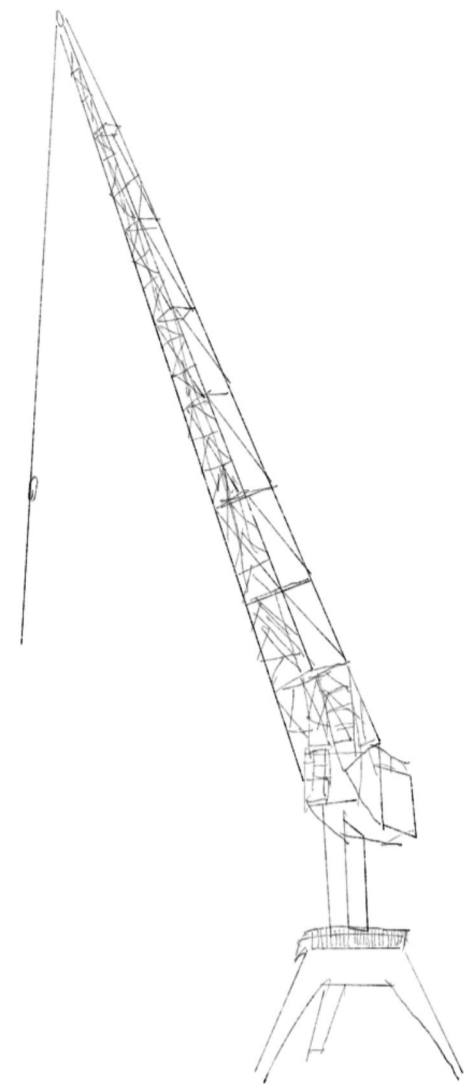


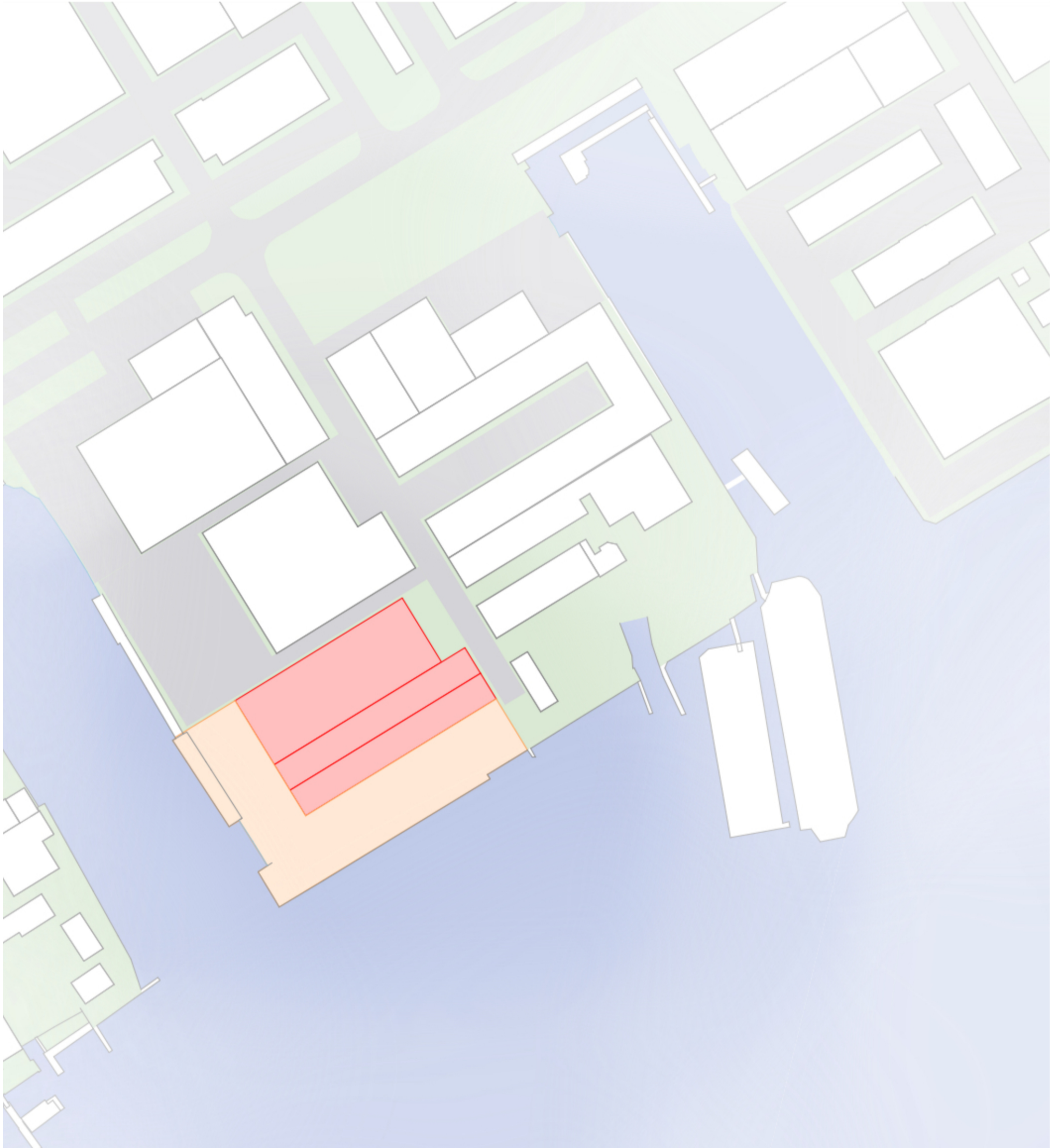
By using an existing brewery and extending it, this area in the center of Ringön has the potential to be reinvented as a multifunctional hub with several features: co-working, café, library, resting zone, aquaponic, brewery and restaurant

HYBRID

SPACES

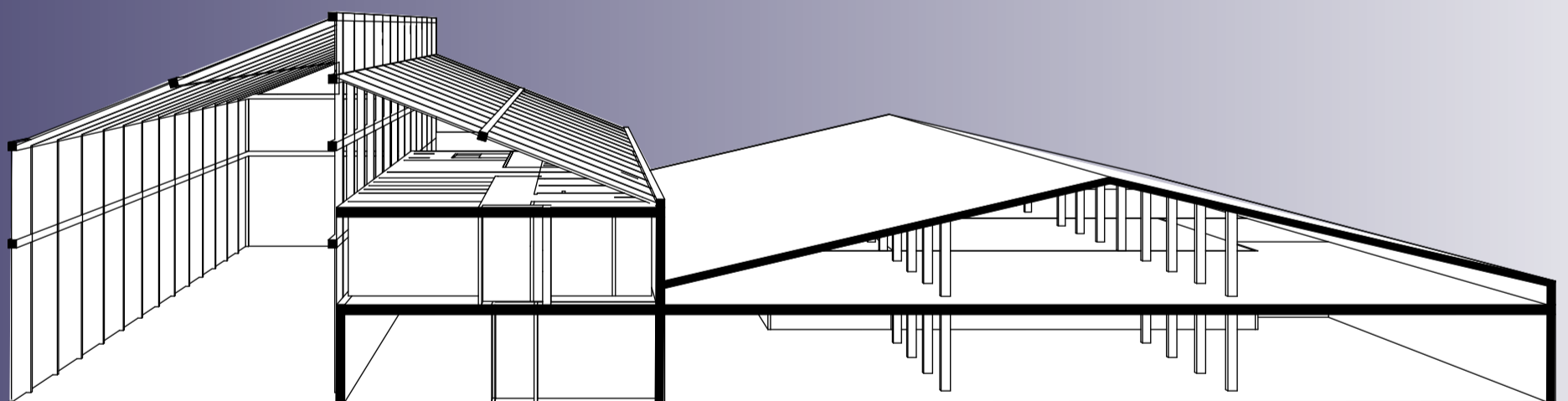


In the central area of Ringön, close to the water, there is an existing brewery that offers festivals in the summer and is well suited to be expanded into a multifunctional space that could mean aquaponics, co-working, café, oasis of calm or simply a place to stay for residents of Gothenburg or curious visitors.



The building including the annex is marked in red. The recreation room for the warm months, located between the building and the water, is marked in orange.

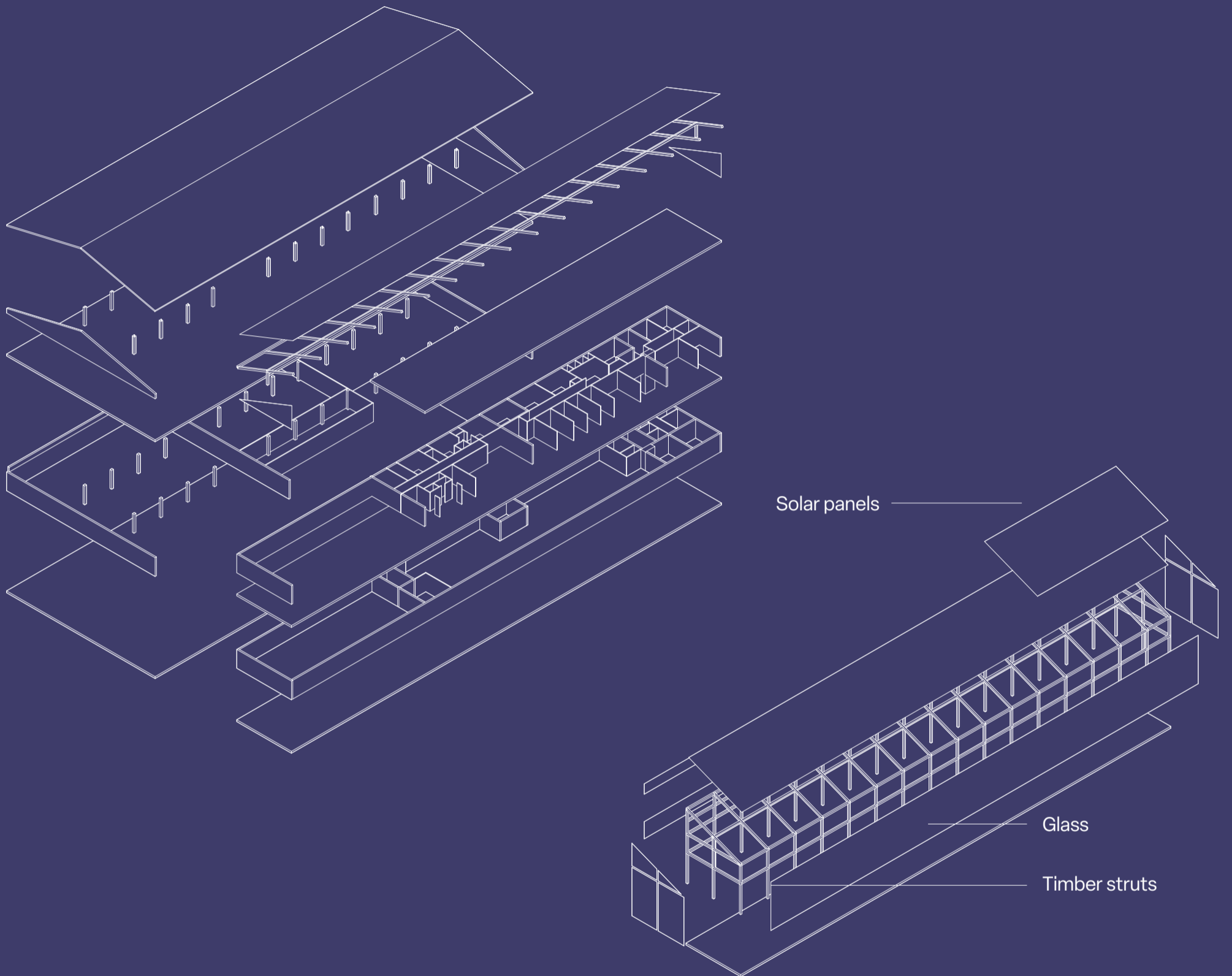




A glass cube will be added to the existing brick brewery building, including the administration building.

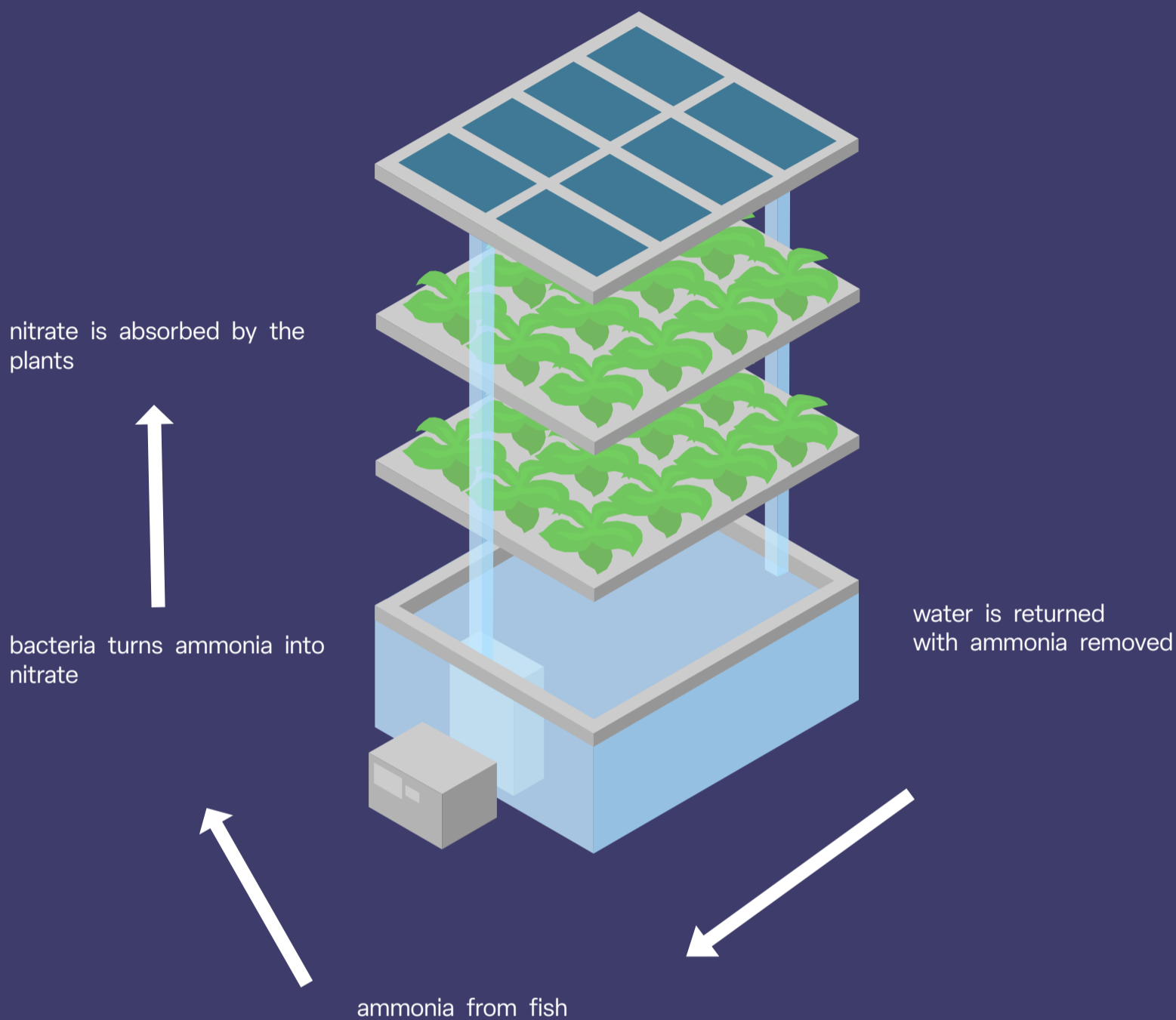
The roof of the brick building will be removed and connected to the new glass building, creating two monopitch roofs.

This means that the south side of the new greenhouse can be used for solar panels, which will contribute to the self-sufficient energy infrastructure and can also partly power the aquaponics system.



Brewery & brick structure

Greenhouse for co-working and aquaponics



Aquaponics is an innovative and sustainable farming method that combines aquaculture (raising fish) with hydroponics (growing plants without soil). Fish produce nutrient-rich waste, which acts as a natural fertilizer for plants, while the plants purify the water for the fish. This creates a closed-loop, eco-friendly system ideal for urban areas like Ringön in Göteborg.

By adopting aquaponics, restaurants and cafés in Ringön can grow fresh, hyper-local produce such as herbs, leafy greens, and vegetables, as well as sustainably farmed fish, right on-site.