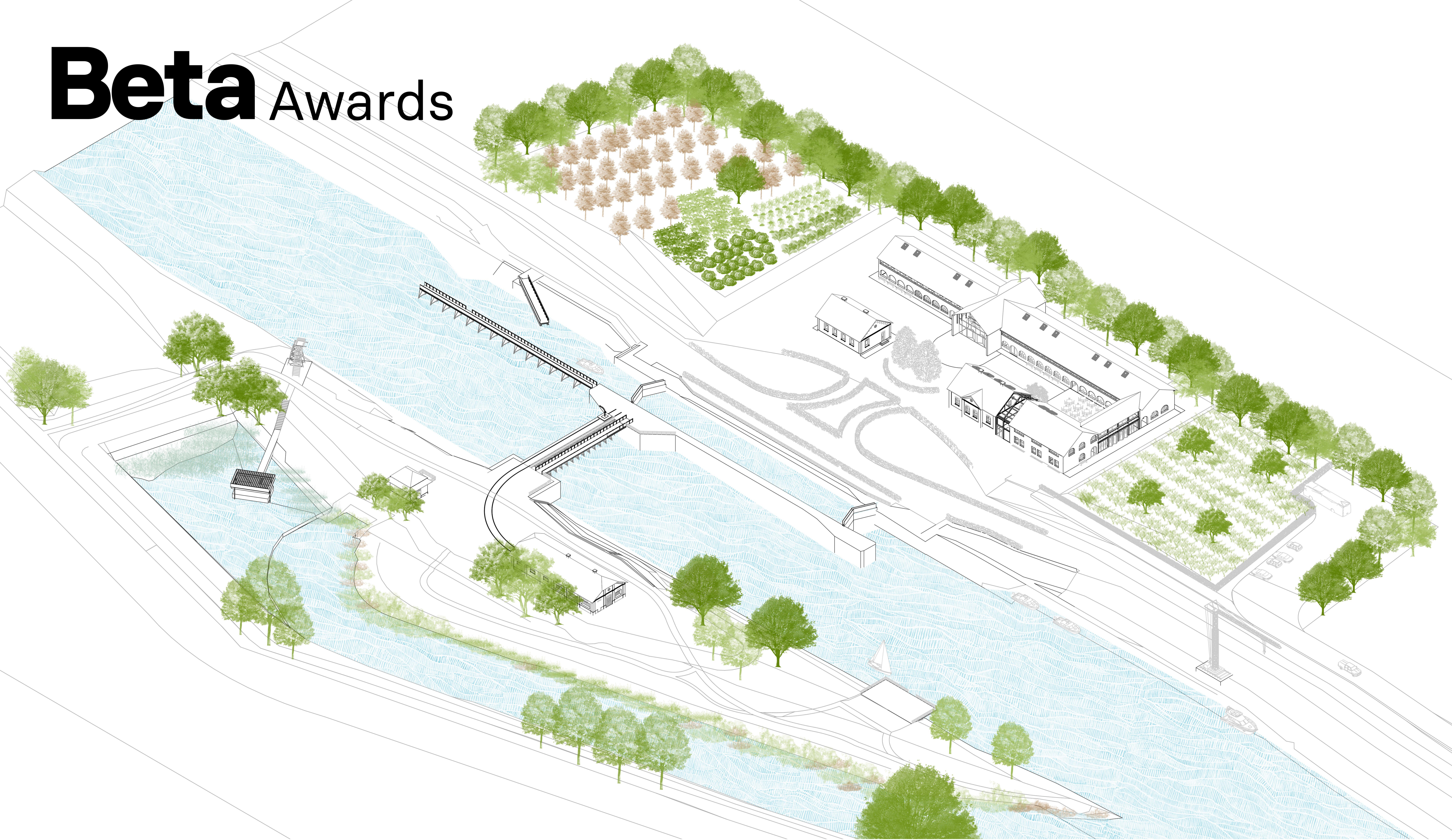
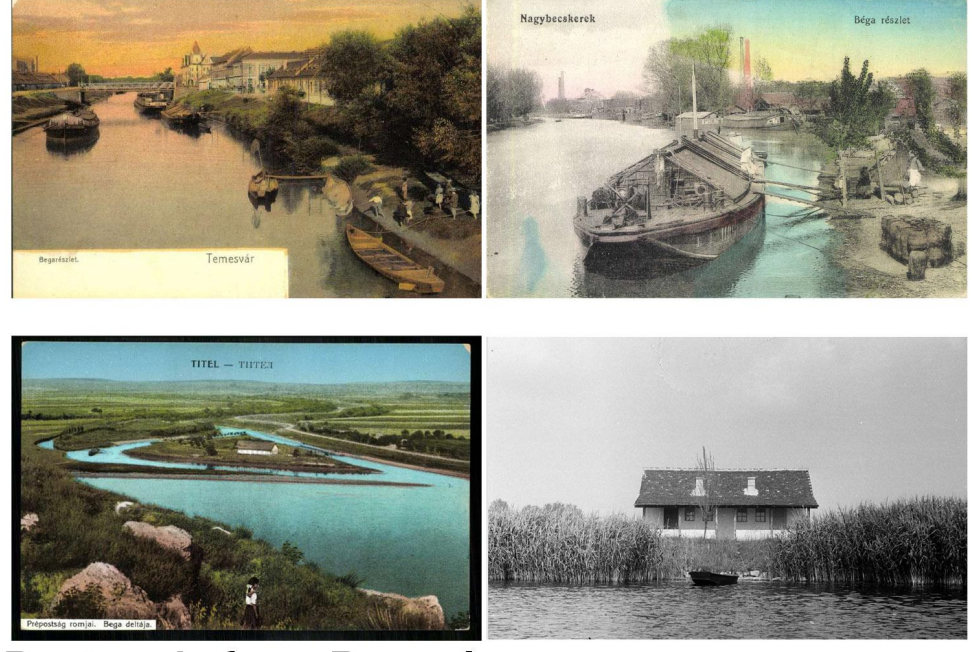
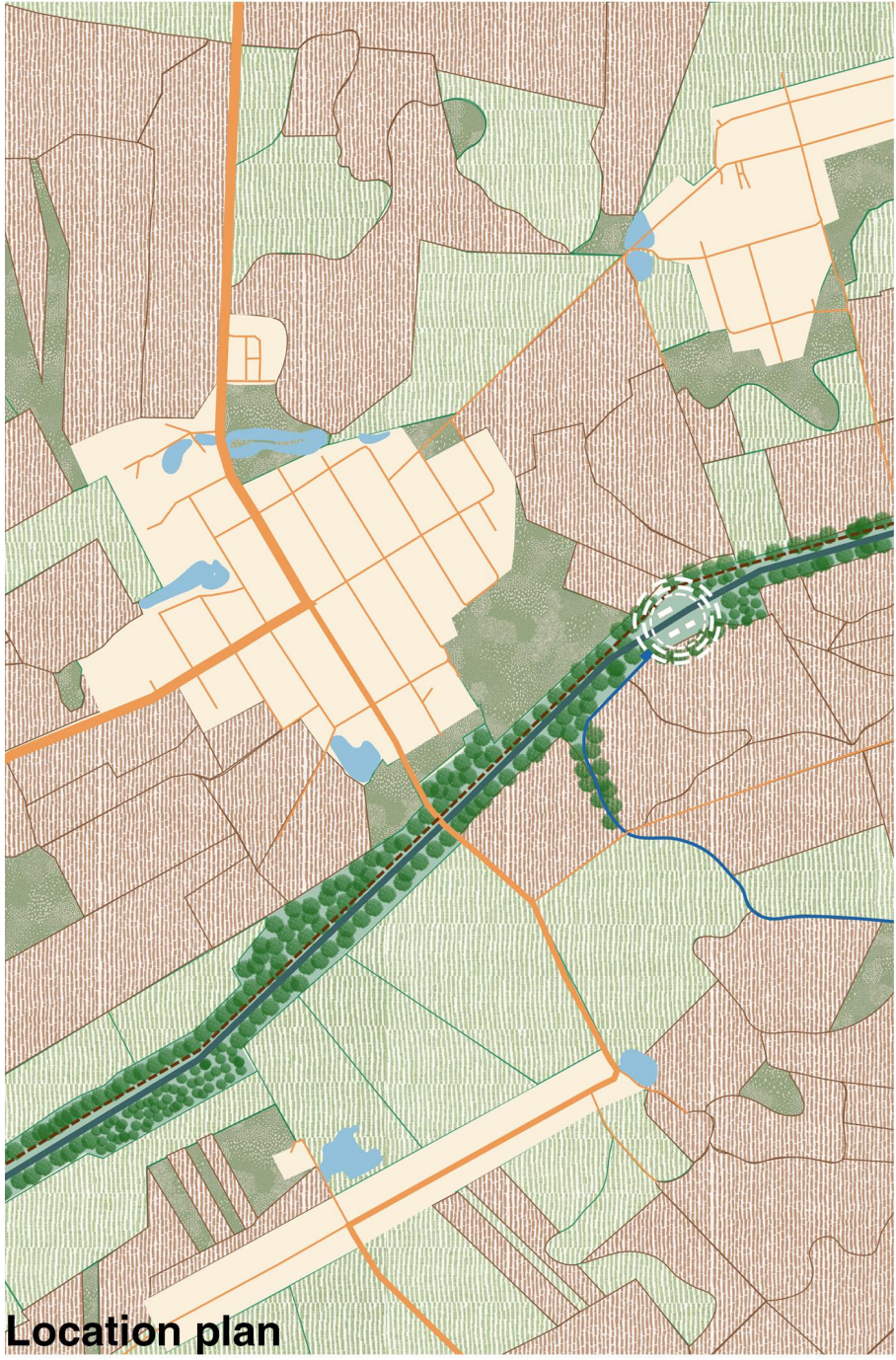




Interconnected networks



Postcards from Bega river

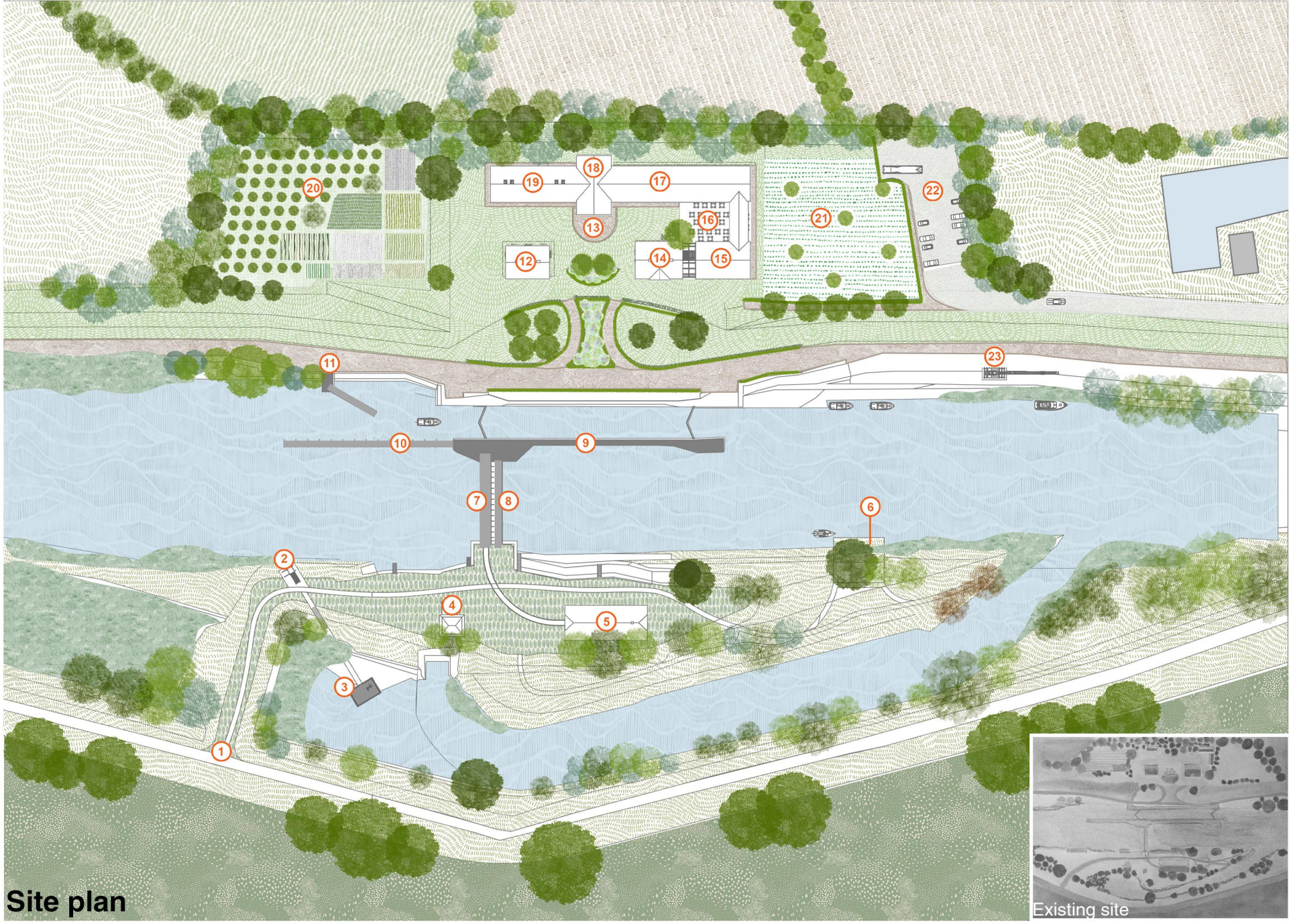


Location plan

Hungarian inns - "csárdák"



"The Bega River quietly carries towards the Tisza the shepherds' flute melodies from the Romanian mountains, the longing of the women waiting at home for the forest workers, the everyday worries of the hardworking people living in the well-kept communities on the hills." János Árpád



Site plan

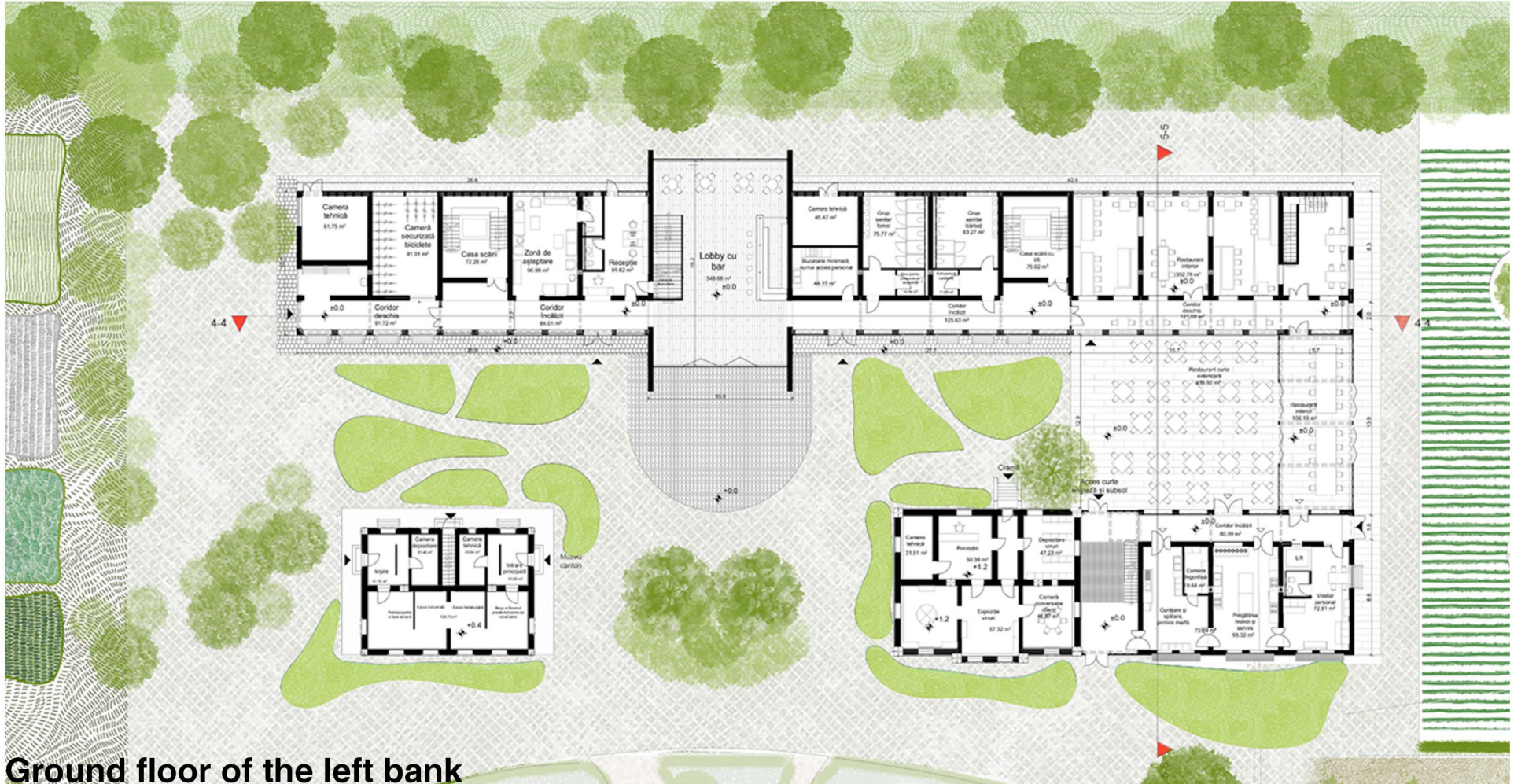
- 1 - Bicycle access on the right bank
- 2 - Elevated observation point
- 3 - Nature observation point
- 4 - Micro-hydroelectric power station
- 5 - Workshop with exhibition hall and shelter for cyclists
- 6 - Pedestrian pontoon on the Bega
- 7 - Sluice dam
- 8 - Pedestrian bridge parallel to the dam
- 9 - Lock
- 10 - Existing elevated pontoon
- 11 - Tilting-type pedestrian bridge
- 12 - Permanent museum outpost
- 13 - Gathering courtyard, place for outdoor events
- 14 - Existing warehouse, new function: wine cellar
- 15 - Kitchen and staff accommodation
- 16 - Courtyard with tables for the restaurant
- 17 - Accommodation and indoor restaurant
- 18 - Lobby, place for indoor events
- 19 - Accommodation
- 20 - Plot with vegetable garden
- 21 - Plot with vineyard courtyard
- 22 - Parking
- 23 - Crane for launching boats into the water



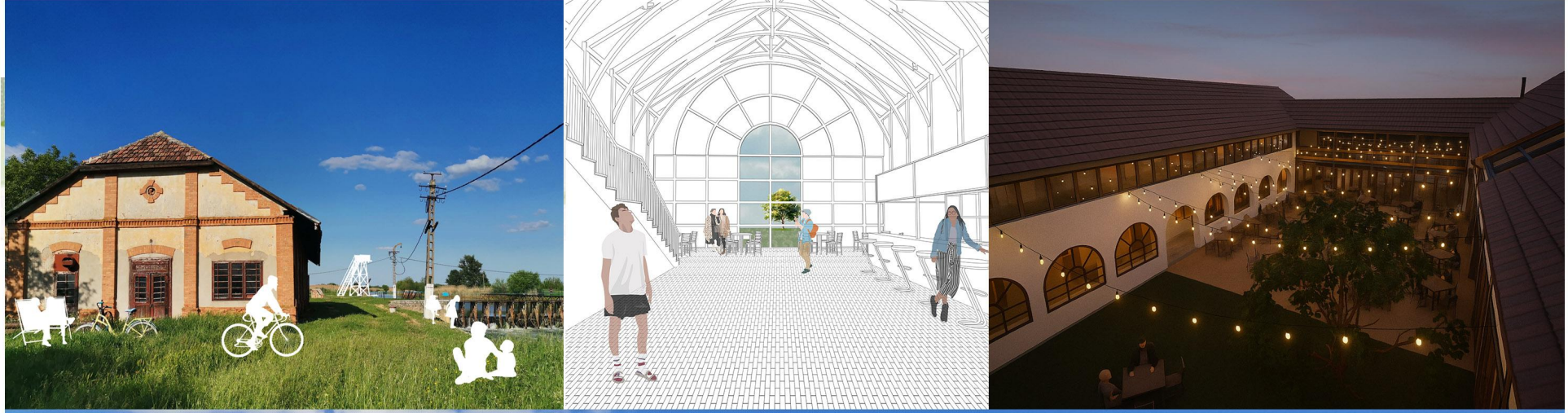
Relationship between buildings on the left bank



Relationship between architecture and landscape on the right bank



Ground floor of the left bank



GRADUATION PROJECTS

RO **Lucrări de licență** HU **Diplomamunkák** SRB **Diplomski radovi**

AUTHOR(S)/TEAM REPRESENTATIVES

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Kincső Nagy

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PROJECT TITLE

RO ^{RO}Titlul proiectului în limba engleză HU ^{HU}A projekt címe SRB ^{SRB}Naslov projekta

Restoration and reuse of the hydraulic node from Uivar - Inn on the Bega river

PROJECT LOCATION

RO ^{RO}Locația proiectului HU ^{HU}Projekt helyszíne SRB ^{SRB}Lokacija projekta

Uivar, Romania

PROJECT COMPLETION DATE

RO ^{RO}Data finalizare proiect HU ^{HU}Az építkezés befejezésének dátuma SRB ^{SRB}Datum završetka izgradnje

June 2025

PHOTO CREDITS

RO ^{RO}Credința foto HU ^{HU}Fényképek hitelei SRB ^{SRB}Foto krediti

Kincső Nagy

PROJECT DESCRIPTION IN MOTHER TONGUE

RO ^{RO}Descrierea proiectului în limba maternă HU ^{HU}A projekt leírása a pályázó anyanyelvén SRB ^{SRB}Opis projekta na maternem jeziku

Nodul hidrotehnic din Uivar, un sat situat pe Canalul Bega, ocupă o poziție strategică în cadrul mai multor rețele interconectate. Acesta este legat direct de ecluzele funcționale de la Sânmihaiu Român (România), respectiv Ittebej și Klek (Serbia), iar Canalul Bega este conectat la Tisa, Dunăre și la întregul sistem hidrografic al Banatului, incluzând Bega Veche, râul Timiș și Canalul Terezia. Totodată, pista de biciclete amenajată pe dig face parte din rețeaua europeană de cicloturism. Peisajul este reprezentativ pentru Câmpia Banatului: întinse terenuri agricole și un ecosistem valoros dezvoltat de-a lungul Canalului Bega, care funcționează ca un coridor cultural, ecologic și social. Această conectivitate a stat la baza conceptului proiectului: transformarea nodului hidrotehnic într-un pol cultural și turistic capabil să reunească

comunități locale, transfrontaliere și europene. Propunerea se inspiră din tipologia hanului și a csárdai, spații tradiționale de ospitalitate, schimb și întâlnire. Intervenția răspunde caracterului amplasamentului. Malul drept este tratat printr-o abordare minim invazivă, care conservă cadrul natural, în timp ce malul stâng găzduiește noul ansamblu al hanului, cu spații de cazare, restaurant, sală de evenimente, crâmă și funcțiuni complementare. Două parcele agricole completează conceptul de sustenabilitate: una este amenajată ca livadă și grădină de legume, iar cealaltă ca o curte viticolă. Împreună, acestea formează un ansamblu rural în mare parte autosuficient, care valorifică peisajul, tradițiile locale și patrimoniul Canalului Bega.

The hydro-technical node at Uivar, a small village on the Bega Canal, occupies a strategic position within several interconnected networks. It is directly linked to the functional locks of Sânmihaiu Român (Romania) and Ittebej and Klek (Serbia), while the Bega itself connects to the Tisza, the Danube, and the wider Banat hydrographic system, including the Old Bega, Timiș River and Terezia Canal. At the same time, the cycling route along the canal embankment forms part of the European cycle tourism network. The surrounding landscape reflects the identity of the Banat Plain: vast agricultural fields and a rich natural ecosystem concentrated along the Bega Canal, which functions as a cultural, ecological and social corridor. This exceptional connectivity became the foundation of the project concept: transforming the hydro-technical node into a cultural and tourist hub that brings together local, cross-border and

European communities. The proposal draws inspiration from the traditional inn and the Hungarian csárda, historically places of hospitality, exchange and encounter. The spatial intervention responds to the character of the site. The right bank remains largely untouched, preserving its natural landscape through a minimally invasive approach. The left bank accommodates the new inn complex, comprising guest accommodation, a restaurant, an event hall, a wine cellar and complementary facilities. Two adjacent agricultural plots reinforce the project's sustainable vision: one becomes an orchard with vegetable gardens, while the other is developed as a vineyard courtyard. Together, these elements create a largely self-sufficient rural destination that celebrates the landscape, local traditions and the heritage of the Bega Canal.