

Bikers' rest and lodging (Eurovelo)

open-covered entrance and shed for bikes: 120 m²

lobby-reception-buffet: 80 m²

restrooms for 40 people

buffet (with all service areas): 40 m² – with buffet kitchen only for serving simple dishes only (refreshments, sandwich, café, breakfast)

service workshop: 40 m²

open-covered and shed for guests' bikes: 40 m²

storage for rentable bikes: 20 m²

community room with kitchenette for guests: 80 m² – with covered open terrace

lodging 1: 3 star level rooms for 30 people (double rooms with bathroom, possibly interconnected suitable for families)

lodging 2: more simple “mass lodging” for 40 people for school classes (2x20 people with common separate bathrooms, rooms for teachers, kitchenette and dining area)

rooms for the staff (office, changing room, storages): 40 m²

building services: appr. 40 m²

Pilgrims' rest and lodging (Via Transilvanica)

open-covered entrance and shed for bikes: 60 m²

lobby-reception-buffet: 80 m²

restrooms for 40 people

buffet (with all service areas): 40 m² – with buffet kitchen only for serving simple dishes only (refreshment, sandwich, café, breakfast)

storage for rentable bikes: 20 m²

community room with kitchenette for guests: 100 m² – with covered open terrace

ecumenical chapel: 100 m²

lodging 1: 3 star level rooms for min. 20 people (double rooms with bathroom, possibly interconnected suitable for families)

lodging 2: more simple “mass lodging” for 80 people for school pilgrims (4x20 people with common separate bathrooms, kitchenette and dining area)

rooms for the staff (office, changing room, storages): 40 m²

building services: approx. 40 m²

<https://szekelyhon.ro/aktualis/hargita-megyete-is-atszeli-a-via-transilvanica-utvonal#>

School centre with multipurpose room (culture-sport)

Critical evaluation of the existing school in the village centre:

1. Lobby-assembly hall with reception, restrooms for pupils	100 m ²
2. 4 existing classrooms	200 m ²
3. 4 new classrooms	200 m ²
4. Classroom and storage for natural sciences	80 m ²
5. equipment store connected to two classrooms	30 m ²
6. office	18 m ²
7. teachers' room	36 m ²
8. restrooms and kitchenette for teachers	10+10 m ²
9. gym-multipurpose hall (connected to the courtyard)	200 m ²
10. changing rooms with connection to stage	2x30 m ²
11. courtyard with open sport court and open-covered area	
12. connection with the old school building – local history collection – pastor's house – care home for elderly	
13. Evaluation of possible vocational education (cheese production, animal breeding and meat processing)	

Care home for elderly teachers

A special care home for single retired teachers, artists, artisans still active in education, elderly care, local history (Homoródmente).

Definition of a new care home ensuring not only accessible accommodation and care, but avoiding loneliness as well. Accommodation for 20-30 elderly people.

The definition of the exact function is part of the design task as well. The main point is to be family-like homes. The retired teachers could get a “service flat” this way. The existing teacher flats may be examined, or a new home can be designed as well.

The building’s situation and connection with all the existing buildings of the village centre and the topography should be an important aspect of the design.

Workshop house and craftsman school

The goal of the workshop house is to serve the local handicrafts. It aims to be the background for local industry of handicrafts scale for real local needs.

Currently the dairy is the most important industrial establishment of the village. However, there are neither craftsman dairy products offered, nor dairy shop. Similarly, a general service workshop for serving daily life of the village (cars, agricultural vehicles) is missing as well. Furthermore, a carpenter and furniture maker workshop is needed as well.

Possibly all, but at least two of these workshops should be situated in the workshop house based on common evaluation and decision of student and tutor.

General functions

- restrooms for guests (2 cubicles for women, 2 cubicles for men, 1 disabled toilet)
- office (for 4 people) – 20 m²
- kitchenette – 15 m²
- storages (archive, office material, equipment, bundle) – 15 m²
- first aid room – 20 m²

Artisan dairy (with tasting room and shop)

- cheese kitchen – 25 m²
- salt bath – 15 m²
- ripening room – 15 m²
- fridge – 20 m²
- changing room for the staff (changing room, toilet) – 10 m²
- waste store – 10 m²
- taster/shop (possibly with covered outer terrace) – 25 m²

General repair workshop (with waiting room and pieces shop)

- locksmith workshop – 30 m²
- car repair workshop (with repair pit) – 30 m²
- tool storage – 15 m²
- small machine storage – 20 m²
- changing room for the staff (changing room, toilet) – 10 m²
- waste store – 10 m²
- waiting room/shop (possibly with covered outer terrace) – 25 m²

Carpenter workshop (with waiting room and shop)

- carpenter workshop – 30 m²
- furniture maker workshop – 30 m²
- tool storage – 15 m²
- small machine storage – 20 m²
- changing room for the staff (changing room, toilet) – 10 m²
- waste store – 10 m²
- waiting room/shop (possibly with covered outer terrace) – 25 m²

Craftsman school

- classroom – 30 m²

- workshop – 30 m²
- office for teaching staff – 15 m²
- kitchenette – 20 m²
- changing room for the staff (changing room, toilet) – 10 m²
- waste store – 10 m²

Archaeological base

In Homoródszentpál in the area around the Unitarian church there are the relics of a camp of an aid troop guarding the Eastern borders of Roman province Dacia. For over a decade there is a continuous research work going on in more counties for the Eastern Limes in Dacia as part of an interregional project. The excavations in Homoródszentpál have turned into a quite serious research during the past two years. The design task is to create an archaeological base ensuring researchers accommodation and basic scientific infrastructure and storage facilities.

- central storage for findings – 30 m²
- first aid room – 20 m²

General functions

- restrooms for guests (1 cubicle for women, 1 cubicle for men, 1 disabled toilet)
- office (for 4 people) – 20 m²
- meeting room (for 4 people) – 10 m²
- kitchenette– 15 m²
- storages (archive, office material, equipment, bundle) – 15 m²
- findings storages – 30 m²
- first aid room – 20 m²

Lodging

- excavation leader's room for 1 person with bathroom – 1x25 m²
- tutor's/researcher's room for 2 people with bathroom – 4x25 m²
- students' lodging: simple "mass lodging" for 20 people for school classes (2x10 people with common separate bathrooms)
- common kitchen – 20 m²
- common dining room – 75 m²
- waste store – 5 m²
- cleaning tools store – 5 m²

Research centre

- researcher room (workplace with 2 tables and bigger tables for examination of findings – 30 m²
- room for washing and sorting of findings – 25 m²
- photo room (black box) – 15 m²
- changing room for the staff (changing room, toilet) – 10 m²
- waste store – 10 m²
- general storage – 10 m²