

## TECHNICAL DOSSIER

<b>Title of the project</b>	Network of Ancestral Knowledge: Revalue of agro-productive system of the cultural landscape of the Sondondo Valley
<b>Authors</b>	Penélope Silva Valqui
<b>Title of the course</b>	Final project/ 'Proyecto de Fin de Carrera'
<b>Academic year</b>	2021
<b>Teaching Staff</b>	Susana López , Augusto Román, César Tarazona
<b>Department / Section / Program of belonging</b>	Faculty of Architecture and Urbanism
<b>University / School</b>	PUCP



### Written statement, short description of the project in English, no more than 250 words

The project is located in the Sondondo Valley - Ayacucho, in the highlands of Peru at 3200mts above sea level. This valley is one of the oldest and most hidden places in the country, where the population has managed to preserve 3,500 ha of terraces of more than 1,000 years old, corresponding to the Wari and Inca cultures. However, this productive activity, which represents 90% of the valley's economy, is facing a gradual alteration of its landscape as a result of new government interventions and a constant process of depopulation, as its inhabitants migrate to the big cities in search of better opportunities. This has resulted in the degradation of their ancestral territory and cultural heritage; the construction of road infrastructures that attack the pre-existing historical vestiges, the appearance of buildings made of non-traditional materials, and the increase of abandoned crops. Starting from the premise that walking is the most appropriate and ancestral way to understand the territory, and making a deep reading of the dimensional values of the Valley itself, the project seeks to configure an agro-productive system that reveals the symbolic elements of the Andean cosmovision and promotes the transmission of knowledge. This is how a multi-scale (territory and architecture) and multi-dimensional (physical, symbolic, ecological and cultural) project is consolidated, with interventions where the population itself will become an active actor for the maintenance and protection of this ancestral agricultural territory.

For further information

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**Barcelona November 2023**

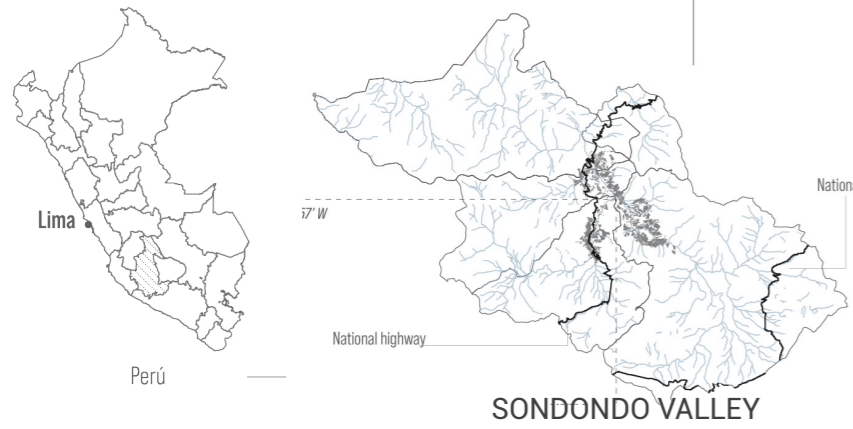
**SCHOOL PRIZE**



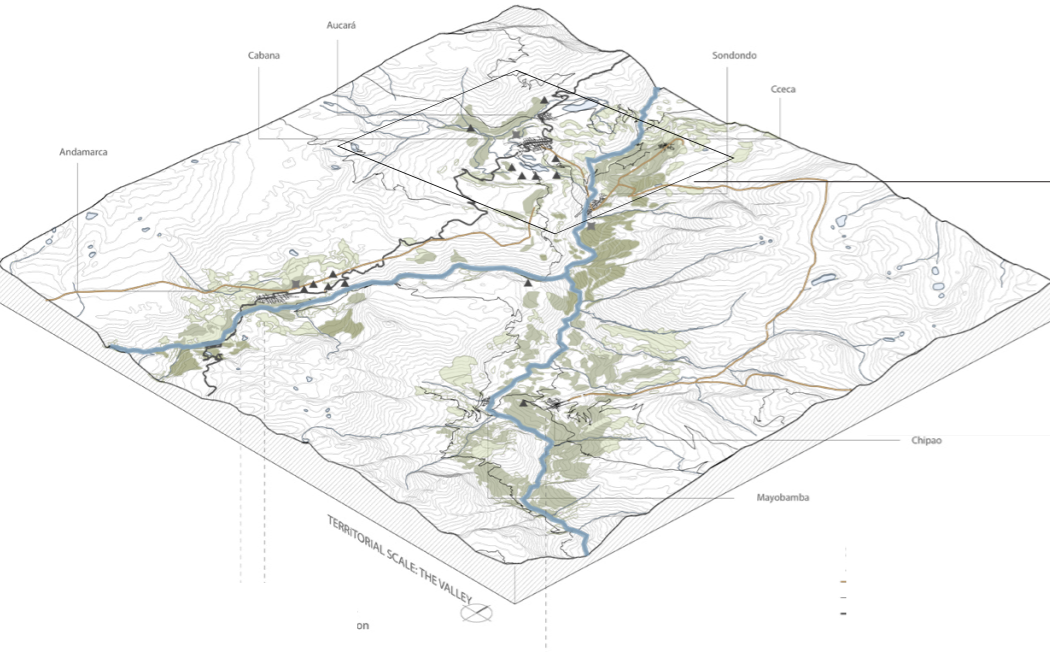
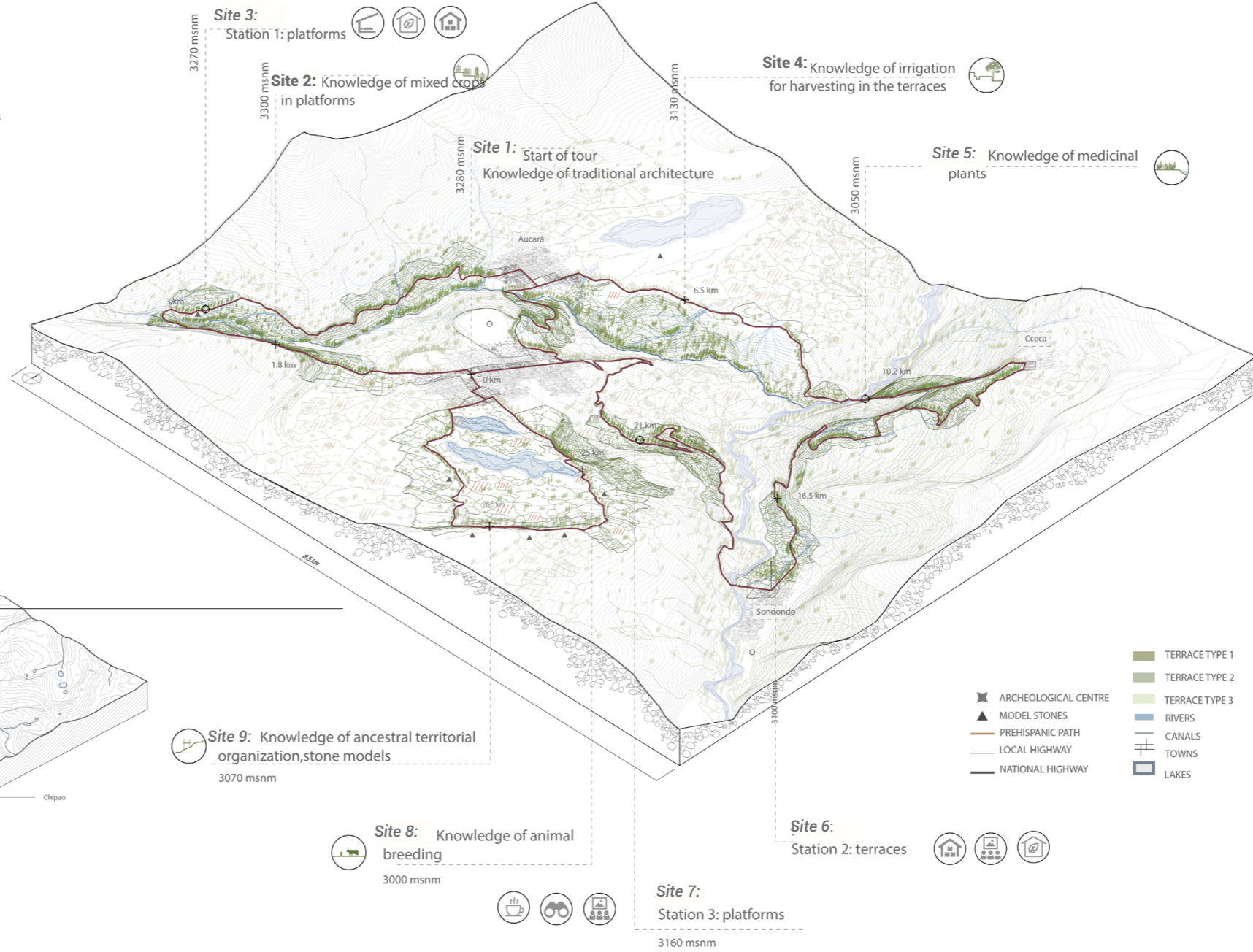
**Country /City** ..... Lima, Peru  
**University / School** ..... Pontificia Universidad Católica del Perú  
**Academic year** ..... 2021  
**Title of the project** ..... NETWORK OF ANCESTRAL KNOWLEDGE: agro-symbolic revalue of the cultural landscape of the Sondondo Valley  
**Authors** ..... Penélope Silva Valqui

# NETWORK OF ANCESTRAL KNOWLEDGE

## THE CIRCUIT



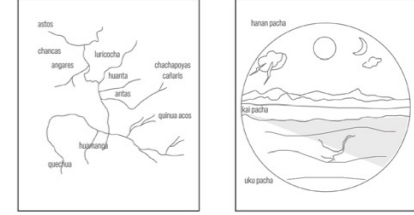
Due to its hidden location, the Valley has been place of different occupations throughout history, starting at the Wari culture, more than 1000 years ago. As a result and seemingly being 'frozen in time', its population still has the worldview and customs of their ancestors, which allows the maintenance of the cultural landscape.



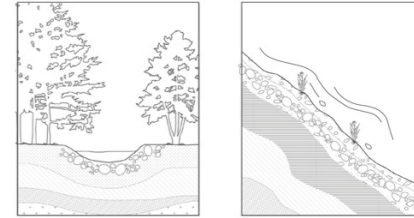
## Symbolic Value



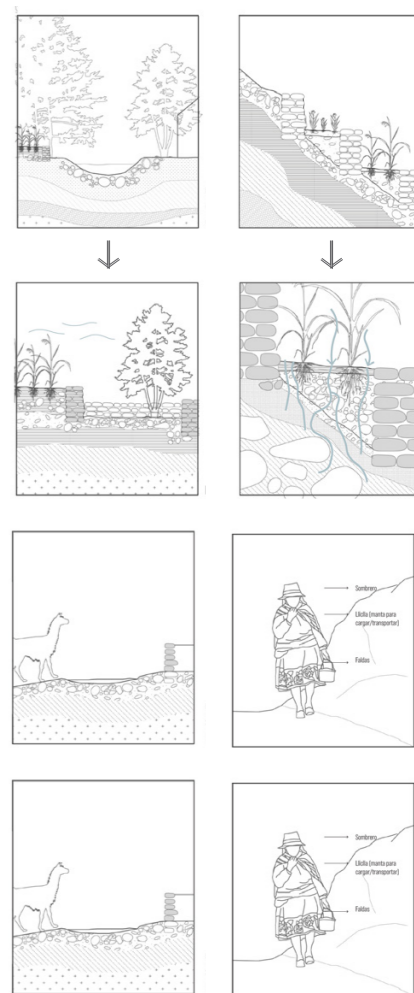
## Cultural Value



## Natural landscape



## Antropogenic landscape



## TIMELINE



1. WARI CULTURE 600 a.c.

The first occupation was from the Wari culture over 1000 years ago.



2. INCAN EMPIRE 1300 a.c.

Part of the empire established here due to the strategical location next to the river and between mountains for territorial domination.



3. MODERN TRADITIONS >1500 a.c.

The andean worldview remains in the modern traditions from the population, especially elder people, who organize celebrations and festivities.



4. PROBLEMS AND THREATS

The increase in non traditional constructions interventions from the main political organizations. The increase of emigration and the abandonment of agricultural areas

**KNOWLEDGE OF HARVESTING MIXED CROPS**

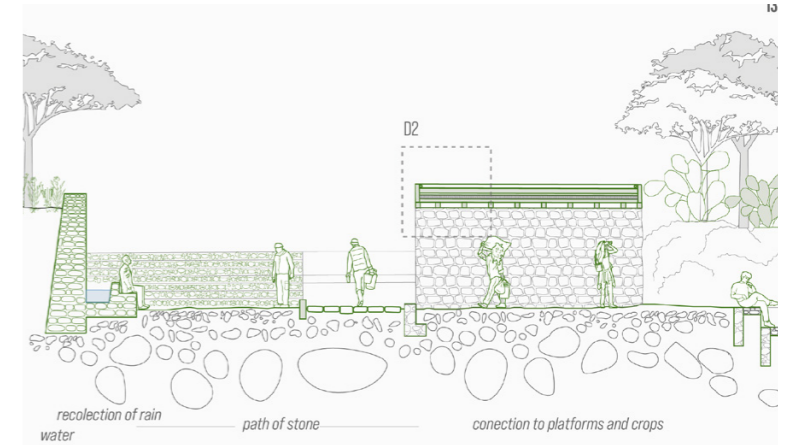
Define, design and rank the network in relation to its closest environment

**Site 2:**

The project includes a new connection to the platforms and rest area, with a closer relation to the river.



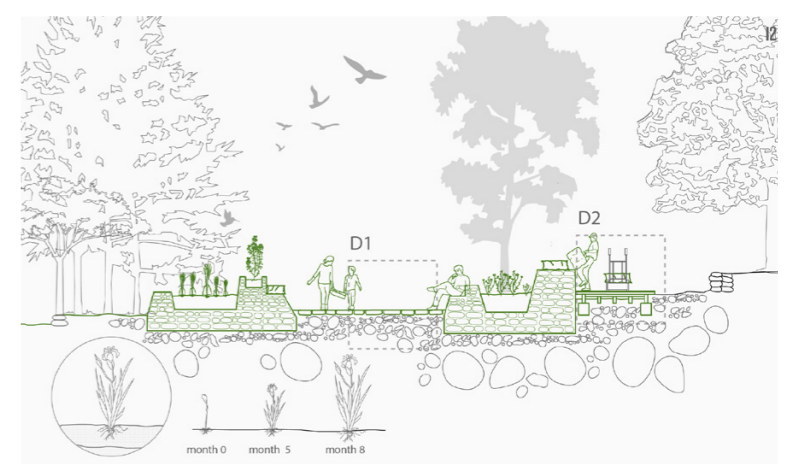
**D2**



**D3**



**D4**



**D5**



**KNOWLEDGE OF ORGANIZING MEDICINAL PLANTS**

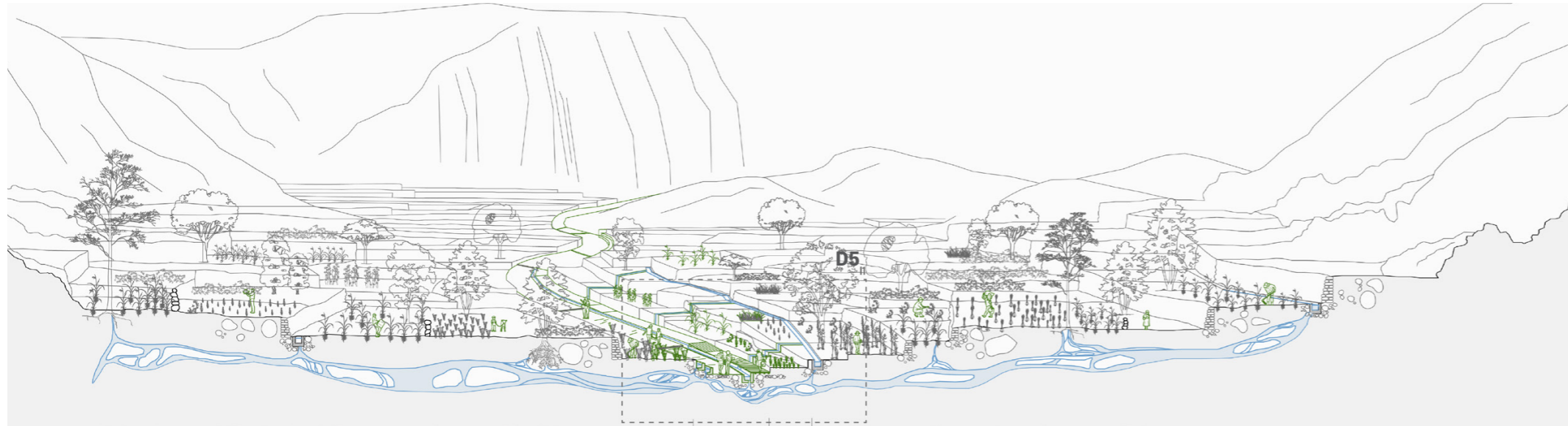
Identify and articulate places of interest to the system

**Site 4:**

For farmers to classify medicinal plants that grow naturally next to rivers and then sell them, orchards are made. These also allow the identification and expansion of crops for exhibition.

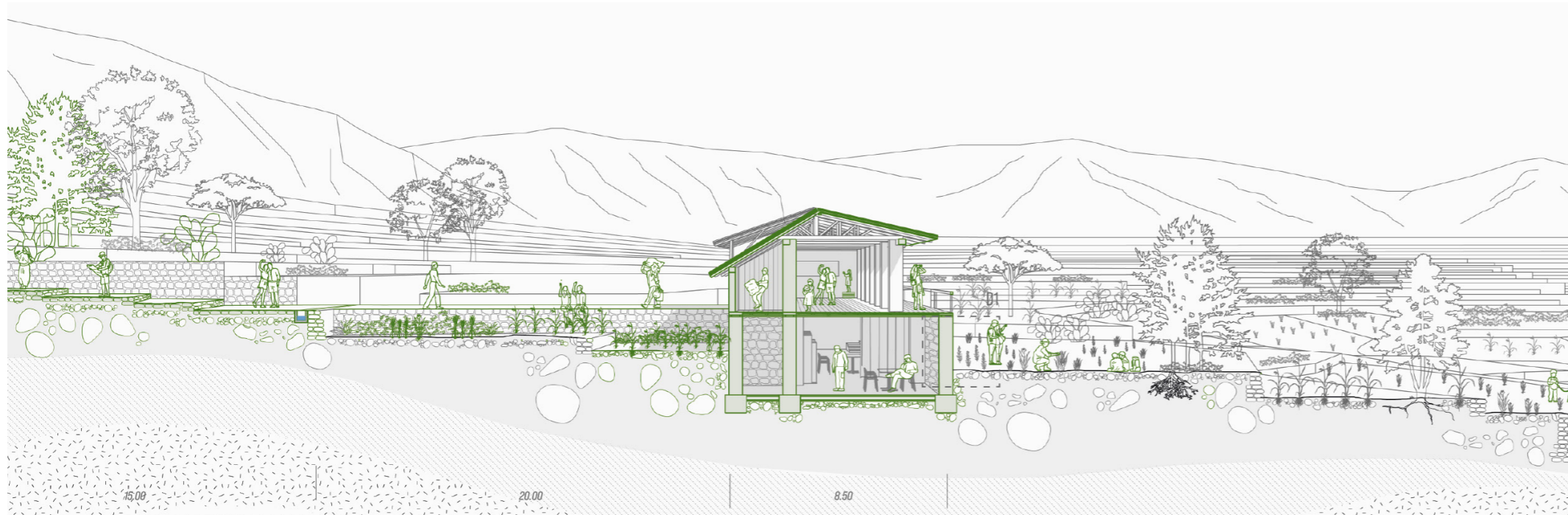


**KNOWLEDGE OF IRRIGATION CANALS**



**STATION II : IN TERRACES**

*Design interventions in relation to the landscape units*

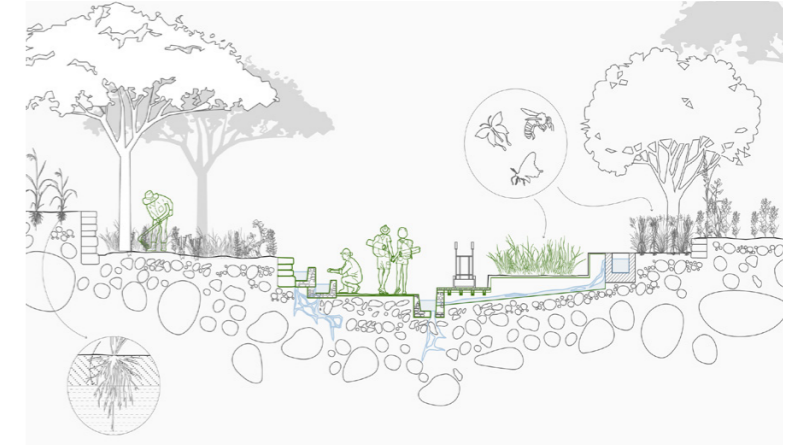


**KNOWLEDGE OF ANIMAL BREEDING**

Site 8:



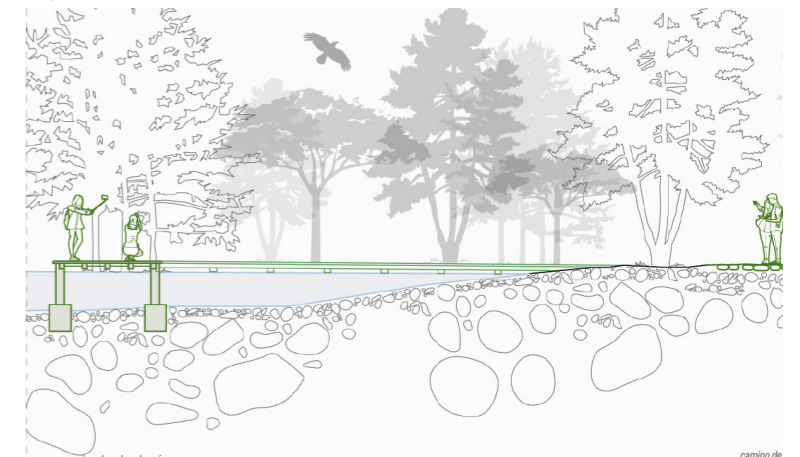
**D5**



**STATION TYPE I**



**D6**



**D7**

