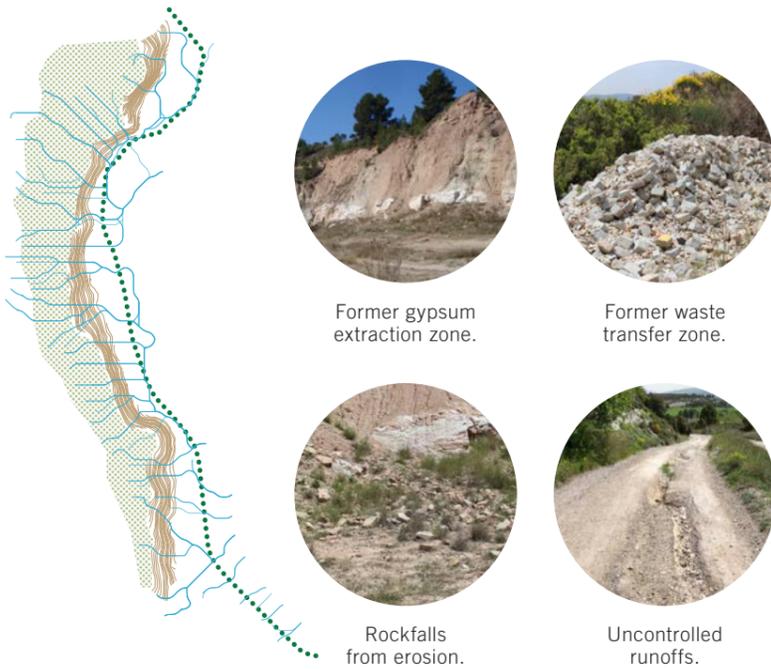


PREVIOUS STATE



PREVIOUS STATE PROBLEMATIC



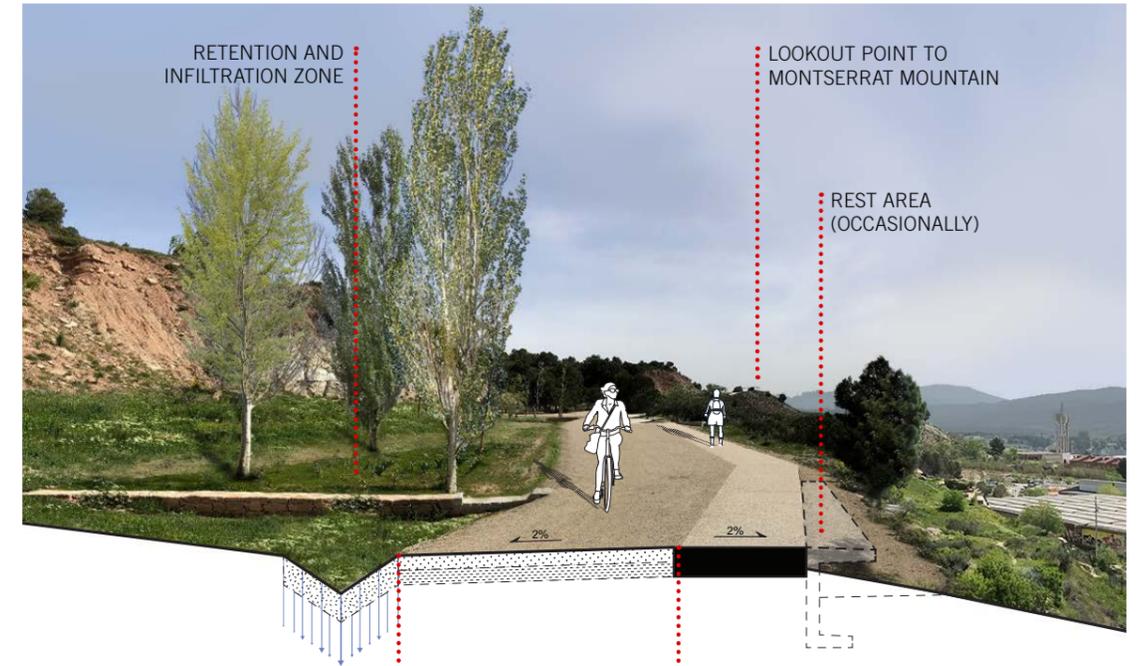
PREVIOUS STATE OPPORTUNITIES



The condition in which the space was left presents various issues: the alteration of the original topography has led to slope failures and landslides due to the loss of superficial vegetation coverage and the absence of **runoff control measures**. Water accumulates quickly and intensely at certain points, creating progressive damage. In addition, the rock walls where gypsum was formerly mined present steep **unstable slopes** and often cause small rock falls. However, despite their run-down state, they also have many possibilities. The most obvious is the raised position of the entire itinerary above the city, granting a great potential as a **path with a scenic viewpoint, overlooking the city and the mountain of Montserrat**. Apart from that, there are still small areas of the **original pinewoods** that have withstood the various activities carried out on the site. These original vegetation remnants have

to be maintained and enhanced. Finally, the complete abandonment of the area gave way to an **incipient productive activity** that has colonised part of the sector with a plantation of olive and almond trees. The project has two principal objectives: one of them aims for a better **connectivity**, to ensure the continuity of the city-scale project (Green Ring), and the other ones seeks to **recover the landscape and biodiversity**, establishing the necessary elements to generate a new dynamic in the site that will gradually improve its environmental conditions by harnessing the water. In this sense, the proposal creates a **typical section with three clearly differentiated strips** that adapt to the different situations of the layout, addressing the problems of the site as well as developing its potential.

PROPOSAL KEY SECTION



GREEN DITCH (1,20 m)

STORMWATER MANAGEMENT

Runoff water is slowed down and retained enhancing its infiltration. Re-naturalize the area and increase the biodiversity.

PATH (2,40 - 3,00 m)

GREEN RING CONTINUITY

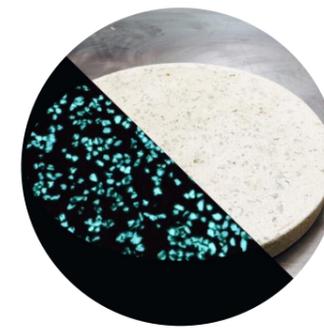
Consolidation of the path integrated in the surrounding landscape.

LUMINESCENT CONCRETE STRIP (1,20 m)

LANDSCAPE VIEWS

Sights over Igualada city and creation of singular areas along the path, highlighting the existing valuable elements of the site.

DISTINCTIVE MATERIALS



Luminous concrete. Used in the linear lookout.



Stones from rockfalls. To build the retaining walls.



Precast concrete bench. Used in the rest areas.



Wasted cobble stones. To build the overflow points.