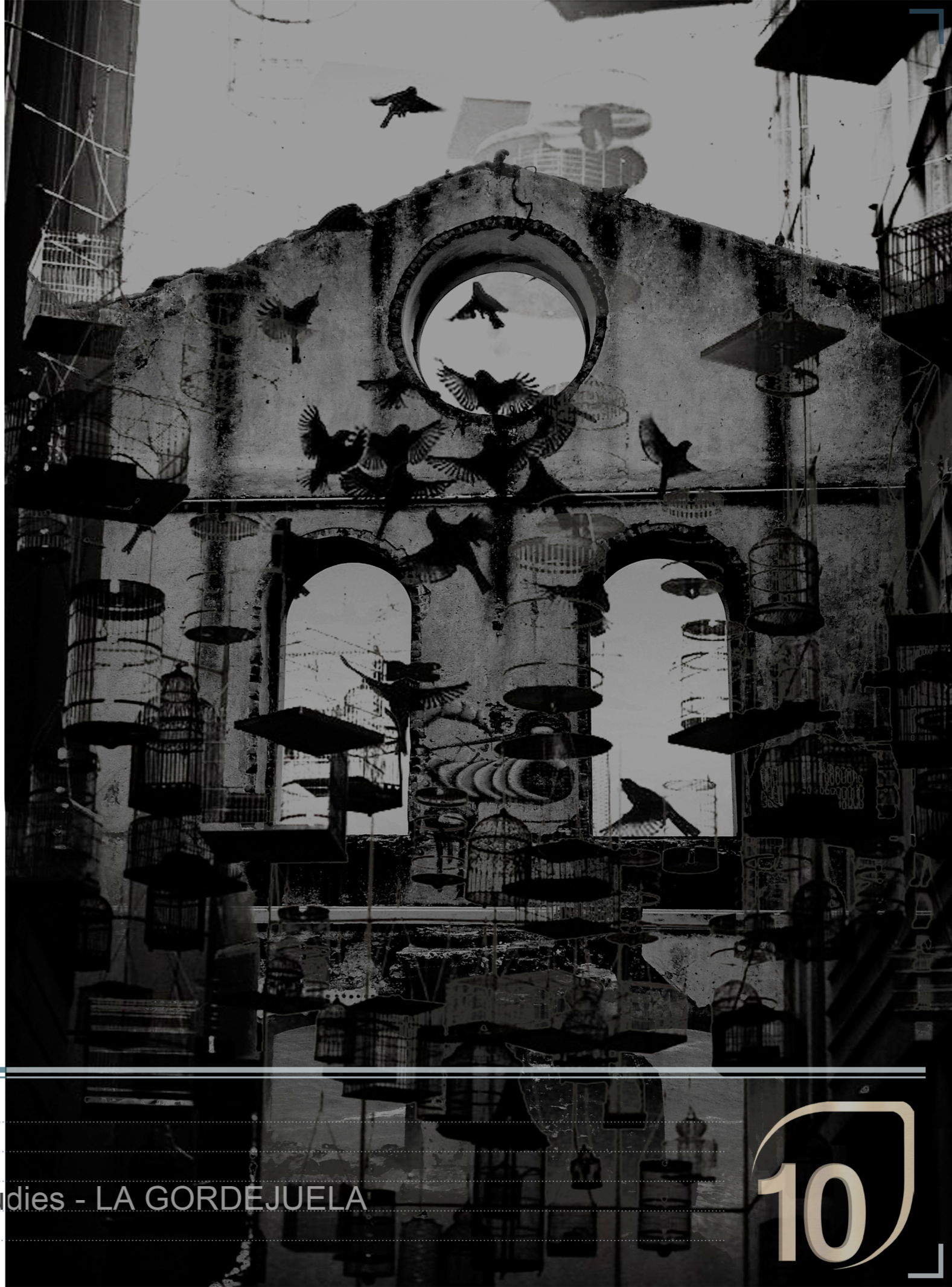




“ Centro de Interpretación y Estudios Ornitológicos ”  
**LA GORDEJUELA**  
· Carlos Hernández Allende ·  
· Tutor: Manuel Feo Ojeda ·



Country / City ..... Los Realejos, Santa Cruz de Tenerife, Spain  
University / School ..... ULPGC / EALPGC  
Academic year ..... 2016 -2017  
Title of the project ..... Center for Interpretation and Ornithological Studies - LA GORDEJUELA  
Authors ..... Carlos Hernández Allende



# PERFORMATIVE NATURE

Barcelona International Landscape Architecture Biennial

September 2018 **Barcelona**

SCHOOL PRIZE

X International Landscape Architecture Biennial

Máster d'Arquitectura del Paisatge -DUOT - UPC  
ETSAB- Escola Tècnica Superior  
d'Arquitectura de Barcelona  
Avenida Diagonal, 649 piso 5  
08028 Barcelona-Spain

## TECHNICAL DOSSIER

Title of the project **Center for Interpretation and ornithological studies - LA GORDEJUELA**

Authors **Carlos Hernández Allende**

Title of the course **Proyectos-Patrimonio-Paisaje**

Academic year **2016-2017**

Teaching Staff **Manuel Feo Ojeda (tutor), Juan Manuel Palerm, Pedro Romera, Ángela Ruiz, Juan Antonio González Pérez**

Department/Section/Program of belonging **Grupo de Investigación Arquitectura y Paisaje**

University/School **EALPGC / ULPGC**

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

An object rises unexpectedly from the midst of a steep cliff. Perched perilously on an overhang, and defying the enormity of the expansive ocean before it. This building immediately turns into the centerpiece that drives this project.

Location: Preserved natural landscape of 'La Rambla de Castro', Los Realejos, Tenerife (North).

Structure: "La Gordejuela" water pumping station, built in 1903 by Hamilton & Co. Nowadays in its ruins.

At inception, the water pumping station served practical – not esthetic – purposes. It housed Tenerife's first steam powered water pump, proving running water to the local population. However, its peculiar geographical location as well as the juxtaposition with its commanding natural setting offers a powerful association, with enormous visual appeal.

Queues as to how to inhabit the structure coherently can be found in the local ecology: The location is home to a large number of autochthonous plants and endangered bird species. The behavior of the organisms that constitute its biota share a common language that could be mimicked to establish a seamless symbiosis between artifact and natural environment. In other words, the project will aim to blur the limits between nature and architecture, to minimize the impact of the structure on its pristine natural environment.

The building will house a conservation and research facility, which will also serve educational functions. The new proposal consists of a main structure overlooking the old ruins. This will be embedded into the rocks that crown the overhang on the cliff. The setting intends to be respectful of the local landscape but also encourage the proliferation of wildlife around it. The eclectic nature of this exercise – experimental to some extent – reflects an obsession to "make the most out of it" and encourages the insatiable human drive to explore new horizons, which is an integral part of any creative process. Both qualities constitute fundamental principles inherent in the scientific spirit and the very nature of the human being.

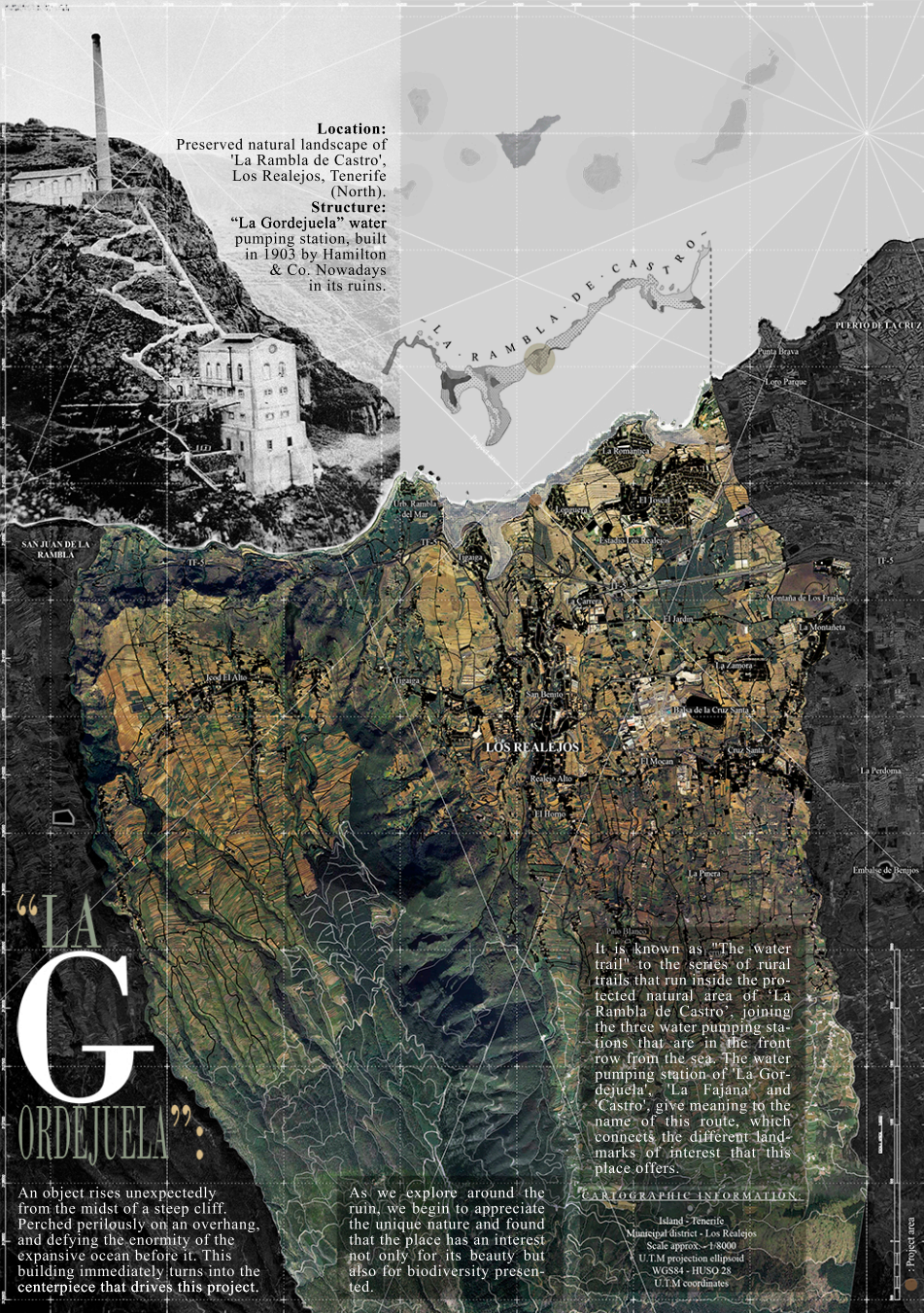
For further information

**Máster d'Arquitectura del Paisatge -DUOT - UPC**

T: + 34 93 401 64 11 / +34 93 552 0842

Contact via email at: [biennial.paisatge@upc.edu](mailto:biennial.paisatge@upc.edu)

Consult the web page <http://landscape.coac.net/>



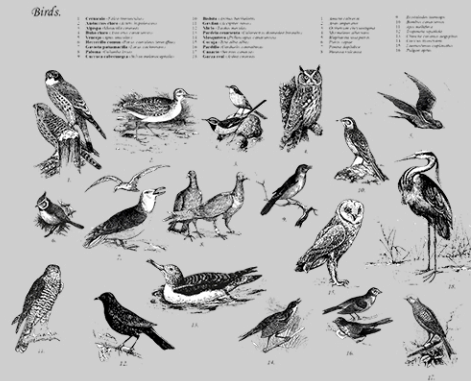
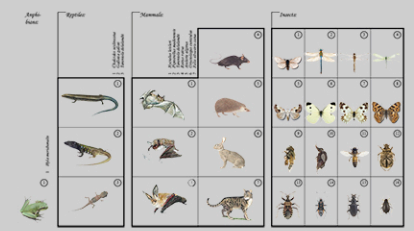
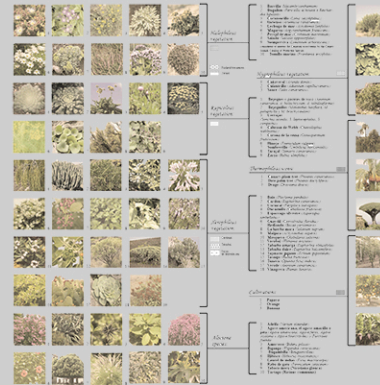
**Location:**  
Preserved natural landscape of  
"La Rambla de Castro",  
Los Realejos, Tenerife  
(North).

**Structure:**  
"La Gordejuela" water  
pumping station, built  
in 1903 by Hamilton  
& Co. Nowadays  
in its ruins.

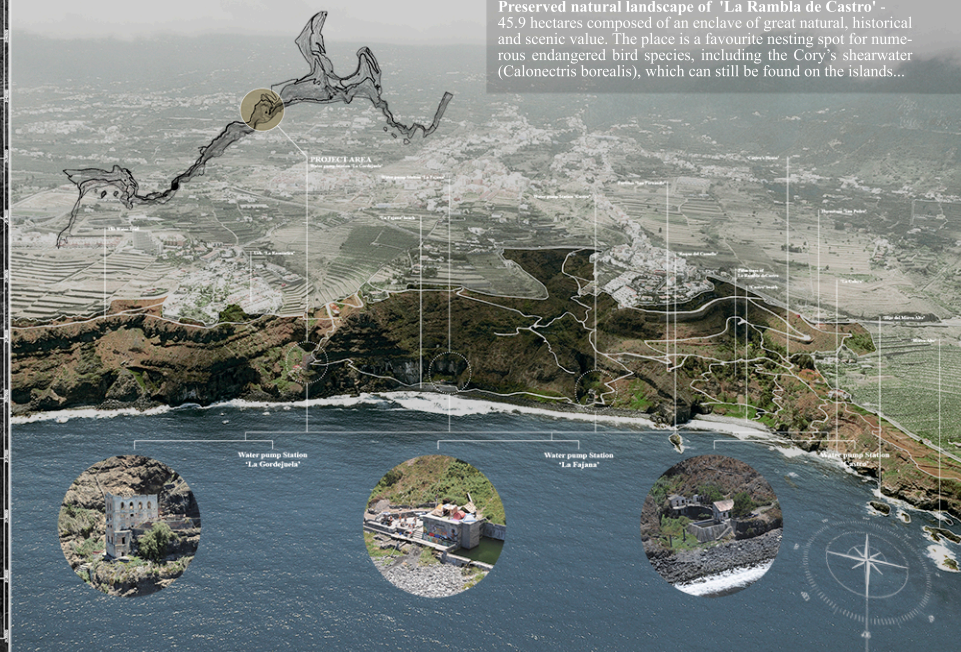
It is known as "The water trail" to the series of rural trails that run inside the protected natural area of 'La Rambla de Castro', joining the three water pumping stations that are in the front row from the sea. The water pumping station of 'La Gordejuela', 'La Fajana' and 'Castro', give meaning to the name of this route, which connects the different landmarks of interest that this place offers.

**CARTOGRAPHIC INFORMATION.**

Island - Tenerife  
Municipal district - Los Realejos  
Scale approx. - 1:8000  
U.T.M projection ellipsoid  
- WGS84 - HUSSO 28  
U.T.M coordinates



Preserved natural landscape of 'La Rambla de Castro' - 45.9 hectares composed of an enclave of great natural, historical and scenic value. The place is a favourite nesting spot for numerous endangered bird species, including the Cory's shearwater (*Calonectris borealis*), which can still be found on the islands...

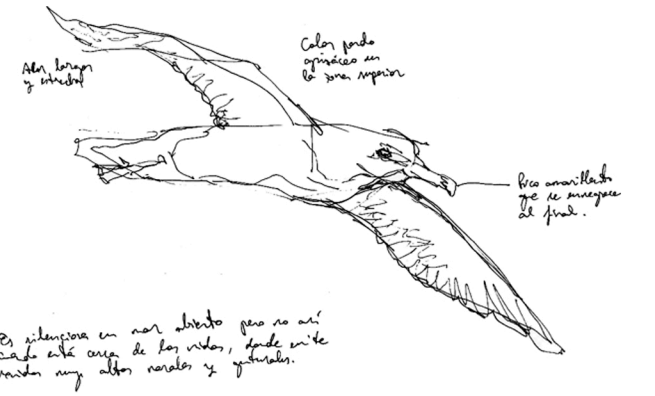
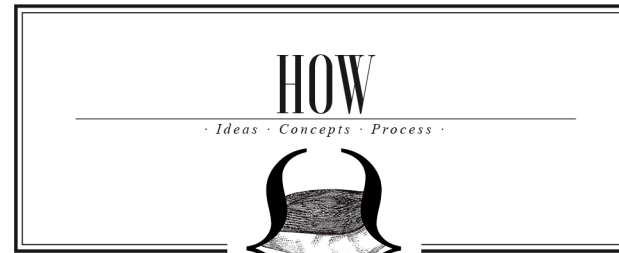
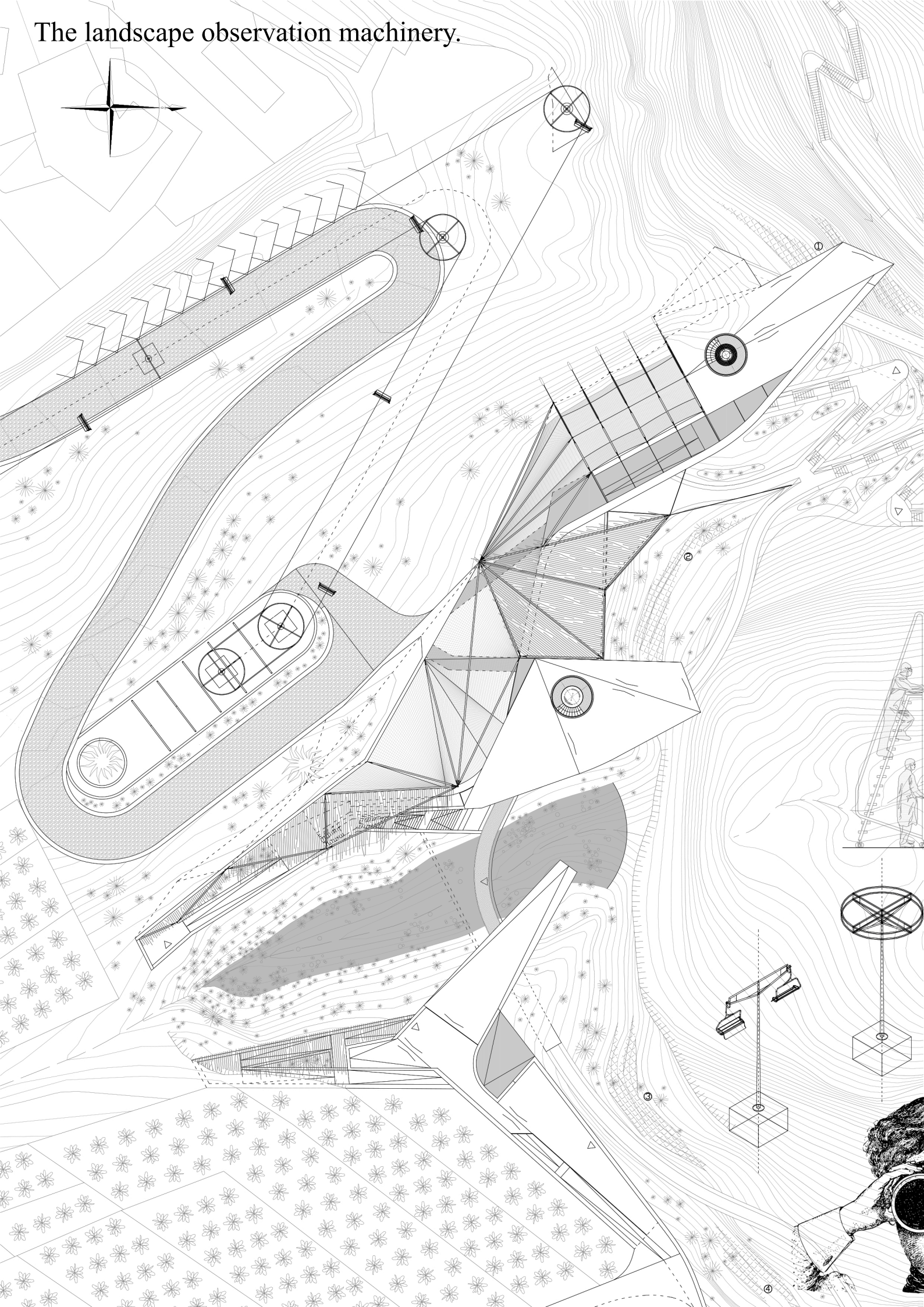


"LA  
G  
ORDEJUOLA"

An object rises unexpectedly from the midst of a steep cliff. Perched perilously on an overhang, and defying the enormity of the expansive ocean before it, this building immediately turns into the centerpiece that drives this project.

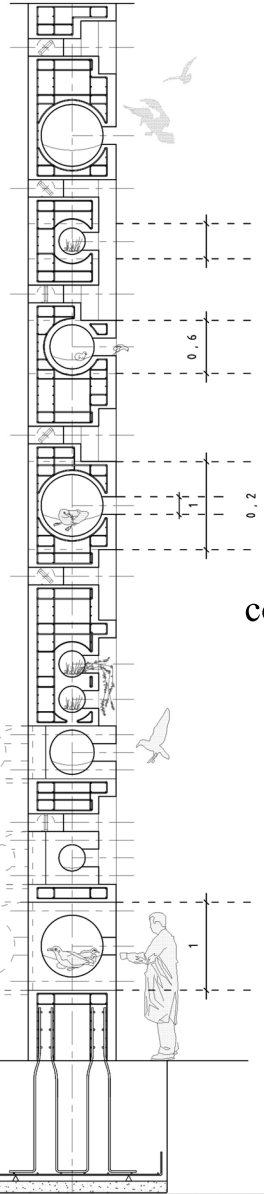
As we explore around the ruin, we begin to appreciate the unique nature and found that the place has an interest not only for its beauty but also for biodiversity presented.

# The landscape observation machinery.

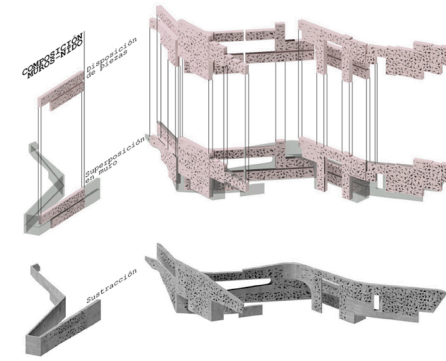


Es silenciosa en mar abierto pero no así cuando está cerca de las rocas, donde emite ruidos muy altos raras y agudos.

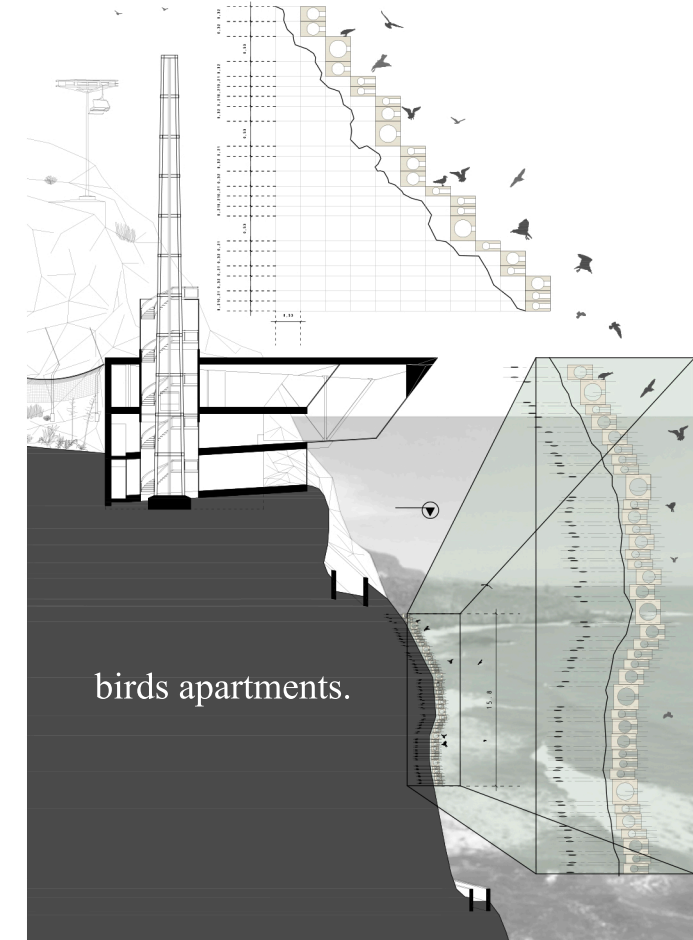
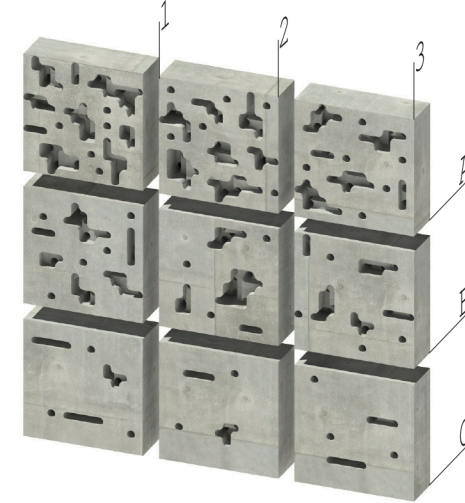
walls for humans, home for nature.



a wall to join.



colonization of the walls by nature.



Why not to fly?

WHAT

The project

