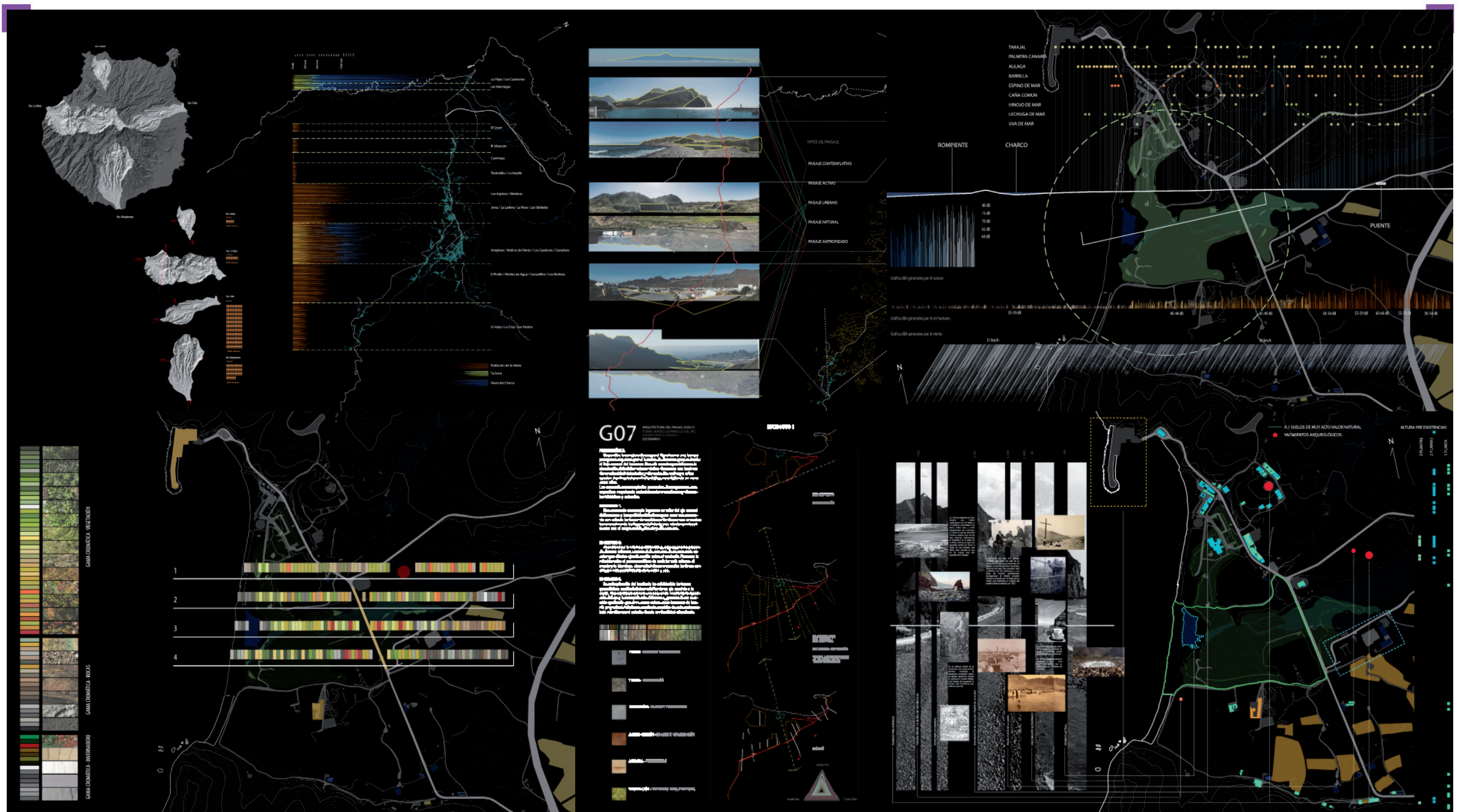




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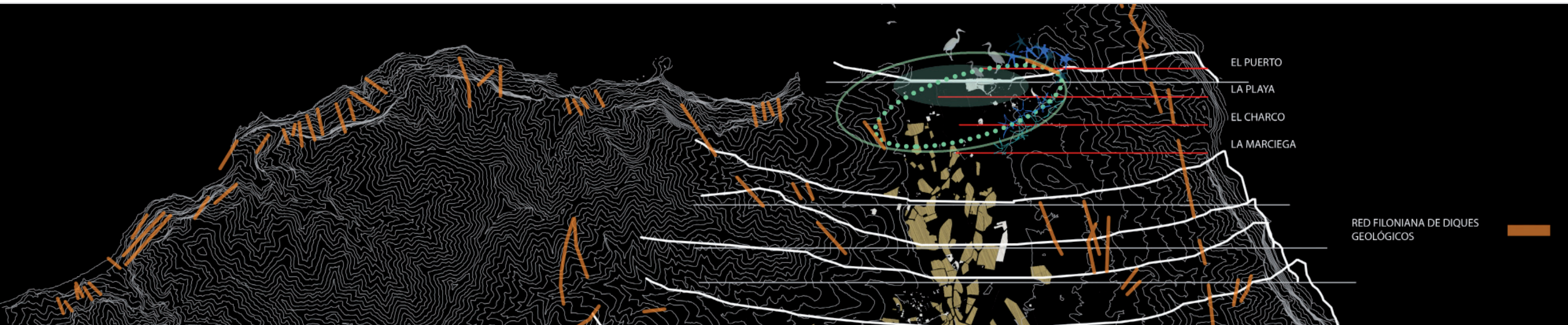
Academic year 2020-21

Title of the project IS LAB/LAL. LA ALDEA DE SAN NICOLÁS

Authors TOMÁS BORDES DOMÍNGUEZ, ADRIÁN MATOS ORAMAS.

TECHNICAL DOSSIER

Title of the project	IS_LAB/LAL. LA ALDEA DE SAN NICOLÁS
Authors	TOMÁS BORDES DOMÍNGUEZ, ADRIÁN MATOS ORAMAS.
Title of the course	LANDSCAPE ARCHITECTURE (COURSE 43950)
Academic year	2020-21
Teaching Staff	JIN TAIRA (COORDINATOR), MARÍA ISABEL ÁLVAREZ
Department / Section / Program of belonging	ART, CITY AND TERRITORY. URBAN DESIGN SECTION.
University / School	UNIVERSITY OF LAS PALMAS DE GRAN CANARIA/ SCHOOL OF ARCHITECTURE.



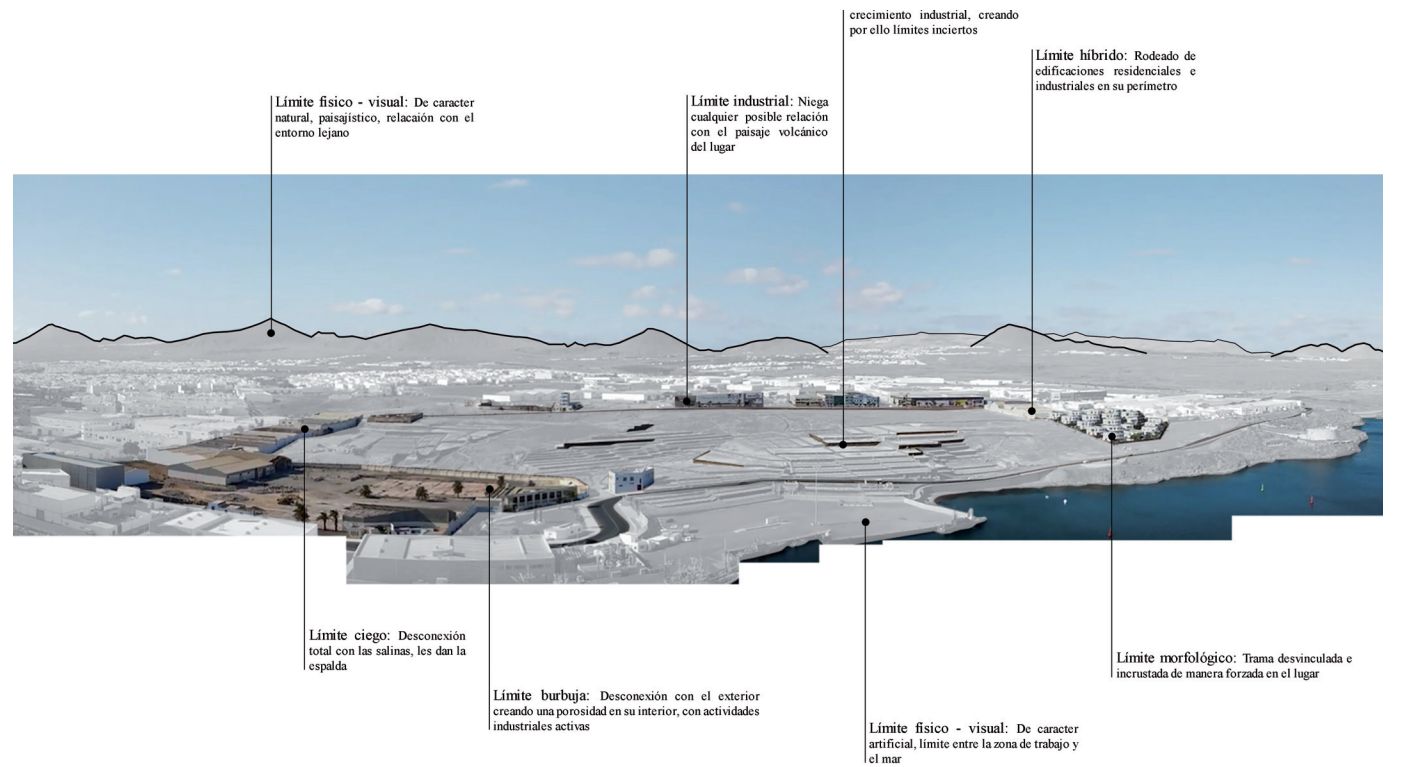
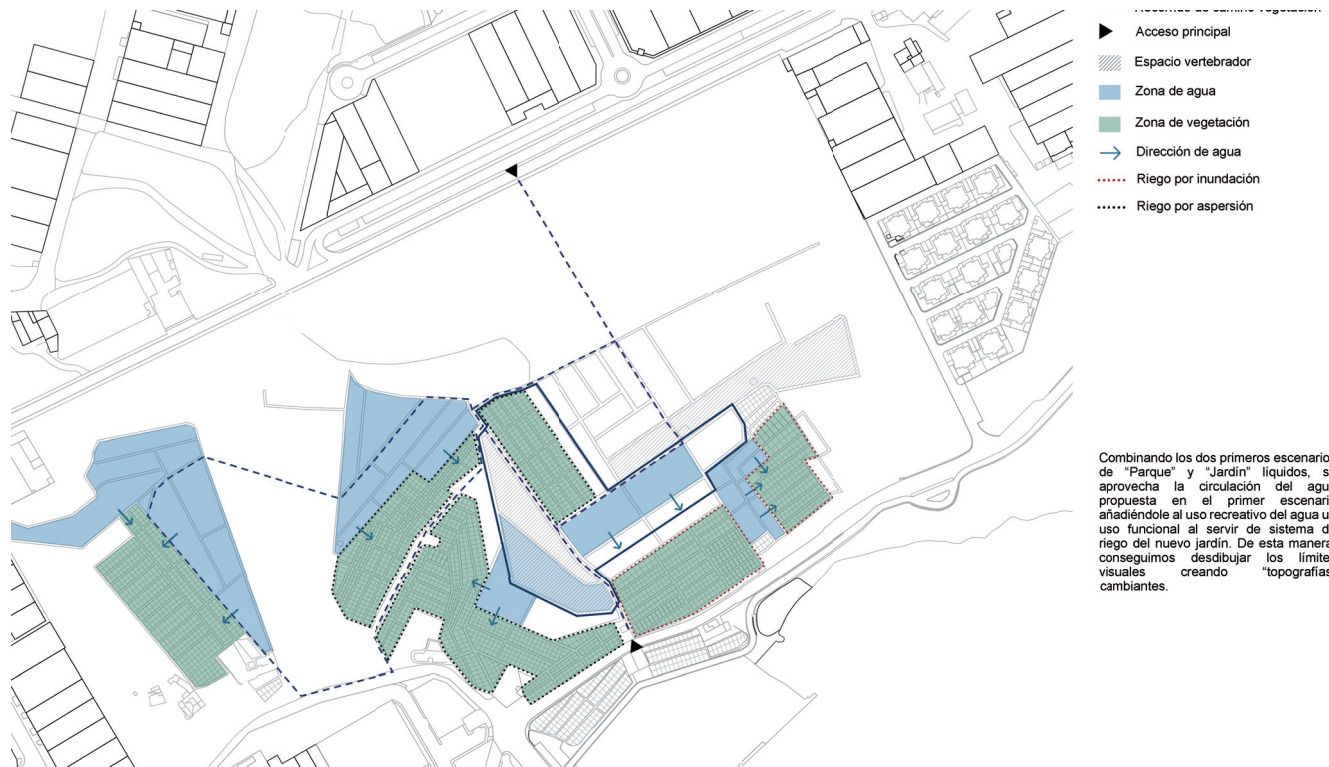
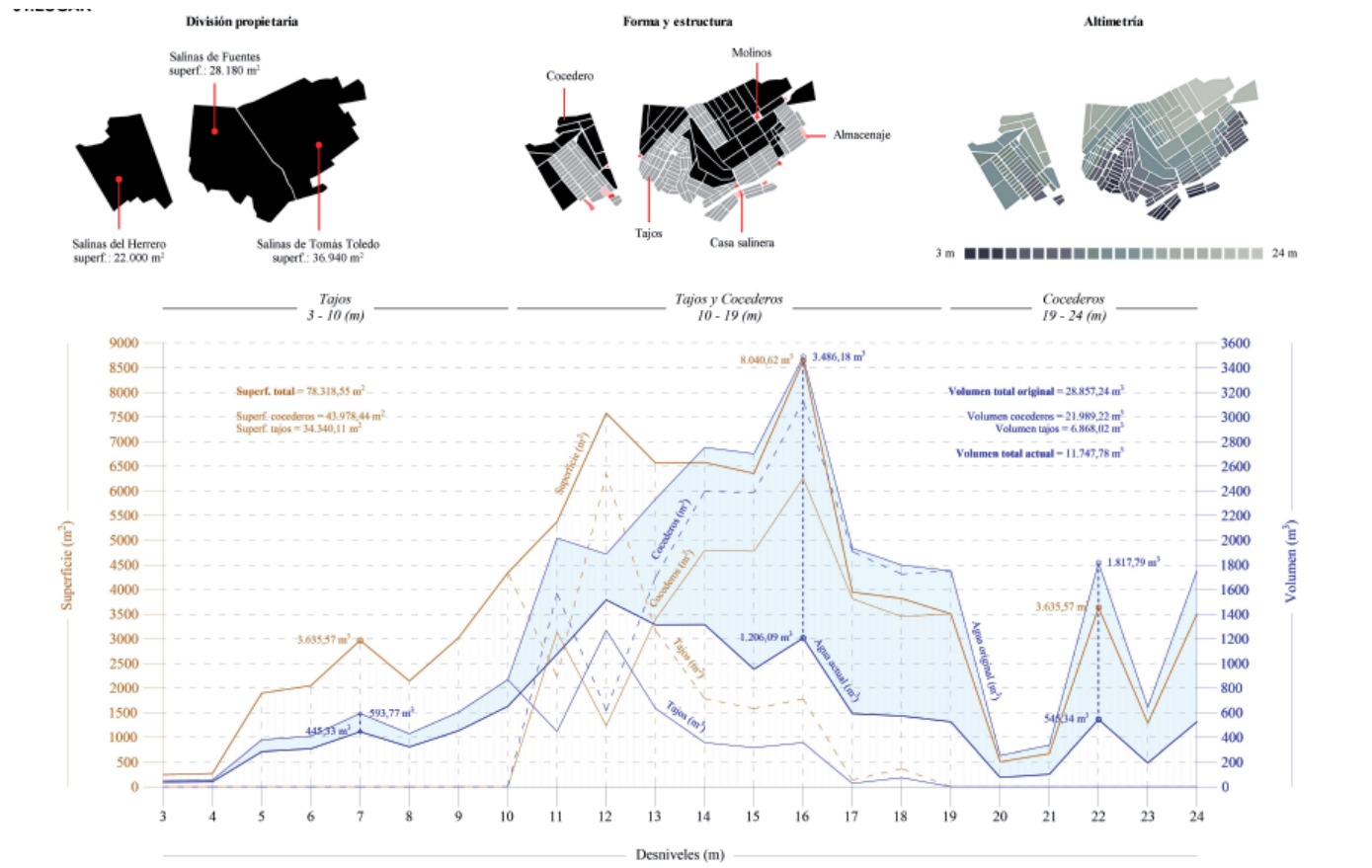
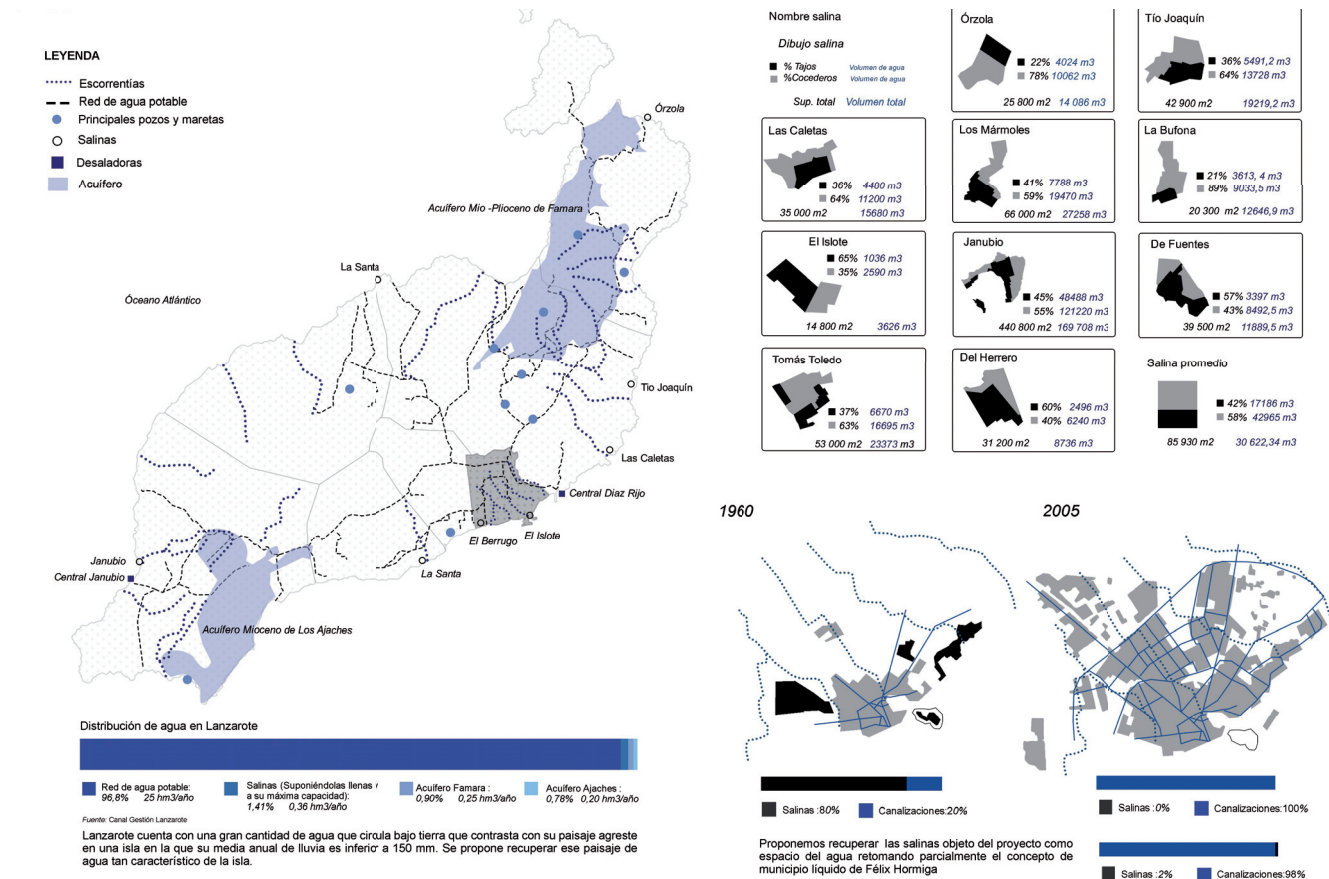
Written statement, short description of the project in English, no more than 250 words

The coastal access road is perceived as a man-made landscape barrier perpendicular to the natural flow of the ravine. This road partially resolves the connection between the urban core of Los Caserones and the identified opportunity areas and the port. However, these remain practically disconnected, with no nexus between them. The proposal is to enhance the natural axis of the ravine and repeat it to create a sequence that lays the foundation for a system of dikes that transversally connect the places of interest and visually relate to Roque Nublo, Mount Teide, the horizon, and the territorial elements that give rise to the coastal landscape of La Aldea. These axes join together to generate a single gesture that establishes the lines that will form the dikes transverse to the coast, the stereotomic structure. The dikes located at the limits of the proposal generate stair-like access to both beaches. Connecting these dikes and connecting the port to the urban core, a lightweight, tectonic walkway is built. A small volume is also planned between walls to house changing rooms and toilets for beach support.

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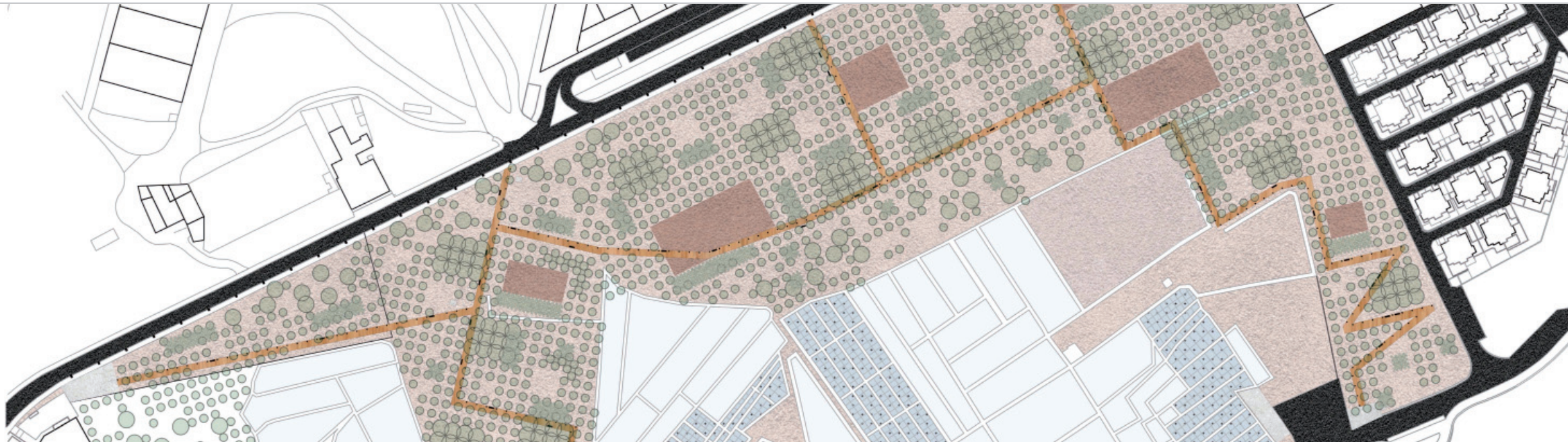
Academic year 2021-22

Title of the project IS LAB/ACE. VACÍOS LÍQUIDOS

Authors CRISTO MANUEL BETHENCOURT, ANTONIO MENDOZA, PAULA PÉREZ

TECHNICAL DOSSIER

Title of the project	IS_LAB/ACE. VACÍOS LÍQUIDOS
Authors	CRISTO MANUEL BETHENCOURT, ANTONIO MENDOZA, PAULA PÉREZ
Title of the course	LANDSCAPE ARCHITECTURE (COURSE 43950)
Academic year	2021-22
Teaching Staff	JIN TAIRA (COORDINATOR), MARÍA ISABEL ÁLVAREZ, NOEMÍ TEJERA
Department / Section / Program of belonging	ART, CITY AND TERRITORY. URBAN DESIGN SECTION.
University / School	UNIVERSITY OF LAS PALMAS DE GRAN CANARIA/ SCHOOL OF ARCHITECTURE.



Materiales

- Asfalto
- Hormigón serigrafiado
- Tierra existente
- Tierra compactada estabilizada para evitar su erosión por la lluvia
- Cocederos
- Acucultura

Mobiliario urbano

- Luminarias
- Bancos

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

The aim is to create a watery atmosphere in the salt flats, recovering the ancient relationship between them and the sea, blurring certain boundaries between the vessels that make up the salt flats. To achieve this, a path is established that intersperses different environments, which can be liquid or gaseous. Considering the different levels of the salt flats, we have structured the project into three environments; two of them with a similar gradient but with a different extension to overcome it, creating a valley with a nine-meter gradient and a greater extension, and a twelve-meter vertical wall with a lesser extension, the third, located between the two, on a plain and overlooking the port, in which we combine vaporized water and calm water, "eliminating the gap that is created between the salt flats and the sea. The aim is to recover the original function of the salt flats. However, not with the purpose of creating salt, but rather to create gardens, creating a system of water recirculation by gravity, taking advantage of the morphology of the salt flats. To explore this new space, we created a circular route located in the central part of the Tomás Toledo and De Fuentes salt flats. From this route, the pools that pour water into the gardens are organized, the latter being located in the cliffs, allowing us to establish a mesh.

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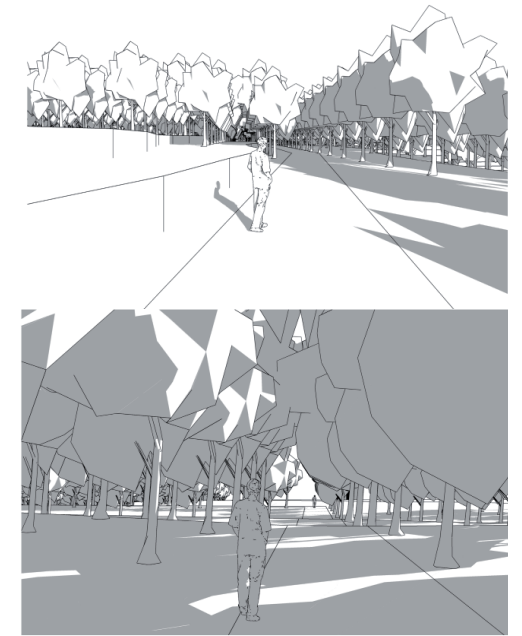
01. PROPUESTA
1.6 PLANTA GENERAL DE LA PROPUESTA



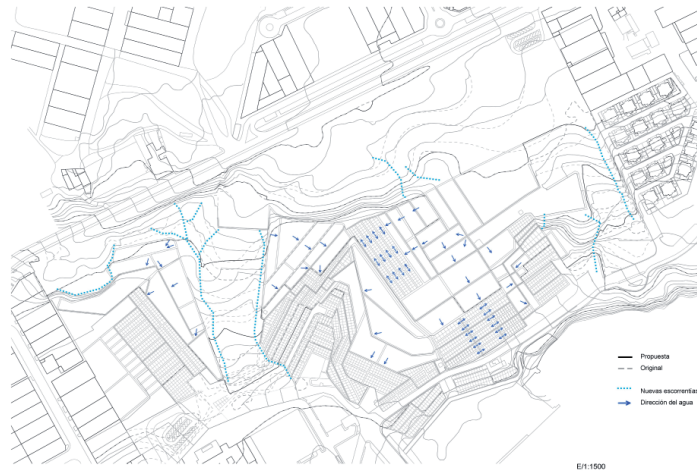
- Materiales**
- Asfalto
 - Hormigón serigrafiado
 - Tierra existente
 - Tierra compactada estabilizada para evitar su erosión por la lluvia
 - Cocaderos
 - Acuicultura
- Mobiliario urbano**
- Luminarias
 - Bancos

E/1:2500

02. 3D
2.1 PERSPECTIVAS GENERALES



01. PROPUESTA
1.4 TOPOGRÁFICO MODIFICADO



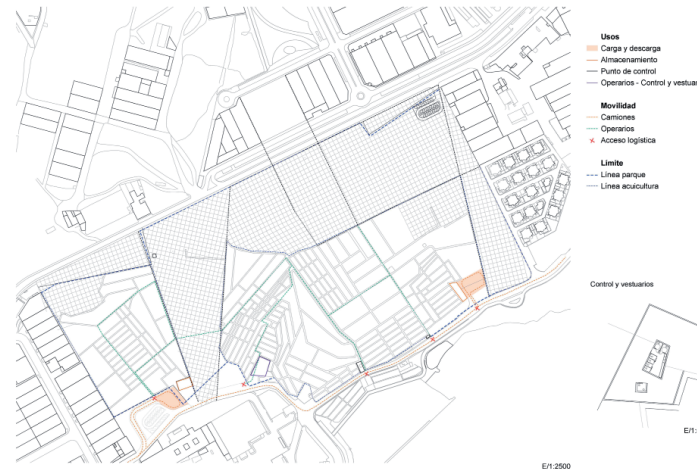
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01. PROPUESTA
1.5 VEGETACIÓN



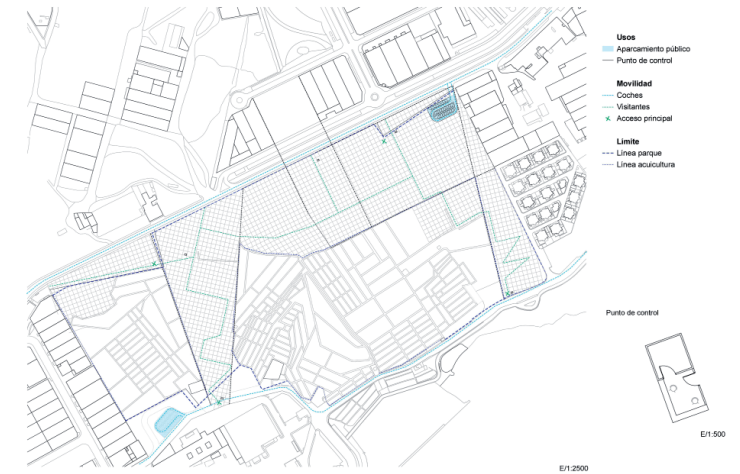
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01. PROPUESTA
1.2 FUNCIONAL ACUICULTURA



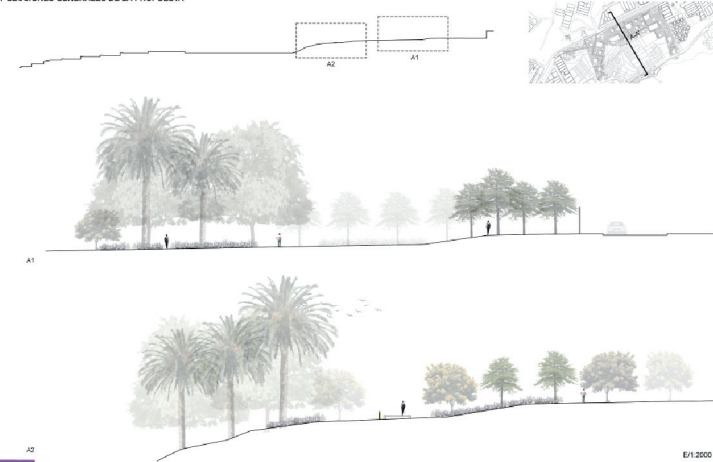
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01. PROPUESTA
1.3 FUNCIONAL PARQUE



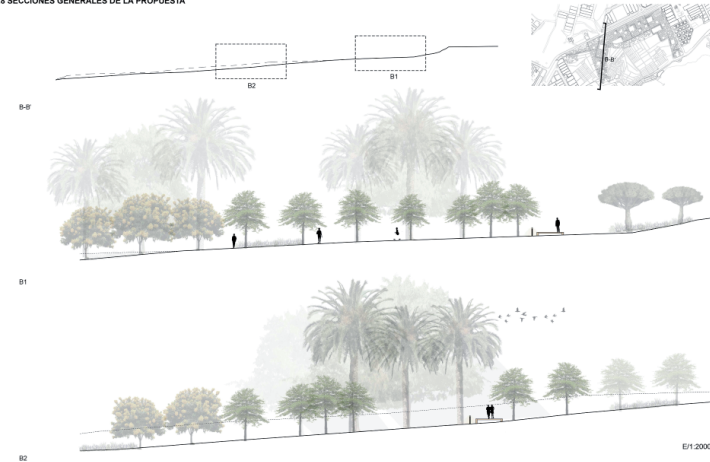
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01. PROPUESTA
1.7 SECCIONES GENERALES DE LA PROPUESTA



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01. PROPUESTA
1.8 SECCIONES GENERALES DE LA PROPUESTA



E/1:2000

01. PROPUESTA
1.1 USOS Y CONTEXTO



E/1:2500

El usage del negocio de la sal, como material conservante de una industria pesquera en auge, constituyó su primer paisaje disruptivo en su momento, permitiendo el desarrollo de la industria pesquera a gran escala.

En 1927 la compañía la General Electric, papafarinas el refrigerador doméstico, con lo que se produce un avance tecnológico disruptivo, que produce el abandono de la mayoría de las más de 30 salinas que operaban en la Isla de Lanzarote, generalizando en segundo paisaje disruptivo de salinas abandonadas.

El usage del Turismo en Lanzarote en los años 60, produce un tercer paisaje disruptivo, en este caso el turismo.

1. El Bar
 2. Franks
 3. Galdames
 4. Páramo Majares
 5. La Argenteira
 6. El Jacarillo
 7. El Chorro
 8. El Estero
 9. La Cabañeta
 10. Barrios
 11. La Cabañeta
 12. Puerto Landa
 13. La Alfranca
 14. La Alfranca
 15. Puerto Páramo
 16. Puerto Páramo
 17. Puerto Páramo
 18. La Alfranca
 19. El Barrio
 20. El Barrio
 21. El Barrio
 22. Murguía
 23. El Barrio
 24. El Barrio
 25. La Sierra

Florian J. J. de Marín, F. & Lugo, A., *El Jardín de la casa*, 1994.Thérèse-Louise de Marbo, C. & Lucena, E., *El Jardín de la casa*, 1894

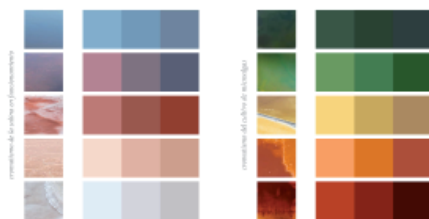
Marta C. de Souza, A. El Jorjani de

Fig. 1. Schematic diagram of the water body

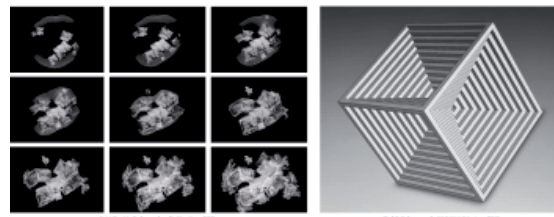
1. Têxtil
2. Cabelo
3. Jato
4. Decoração
5. Paredes
6. Fundo de barre opaco
7. Madeira



"La artemia salina es uno de los principales eslabones de la vida en la salina, junto a las algas *Pediastrum*, *Coelastrum*, *Botryococcos*, *Kinchaserella*, *Ankistrodesmus*, *Dictyosphaerium*, *Characium*, *Richierella*."
El Jordo de la Sal, Luengo, A. y Marín, C. 1994



"Crystals grew inside rock like arithmetic flowers. They lengthened and spread, added plane to plane in an owed and perfect obedience to an absolute geometry that even stones - maybe only the stones - understood."



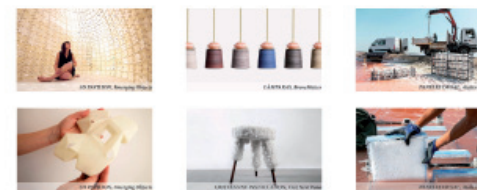
Cristianina de Jesus dos Reis (Tucumã, MT)

Modelled dropper-cable 2.3/4.0/0.6 1.5 m, 50 W

[illegible]

PROCESSOS DE TAI OREO

Nuevos materiales hechos de cristales de sal (Biomateriales)



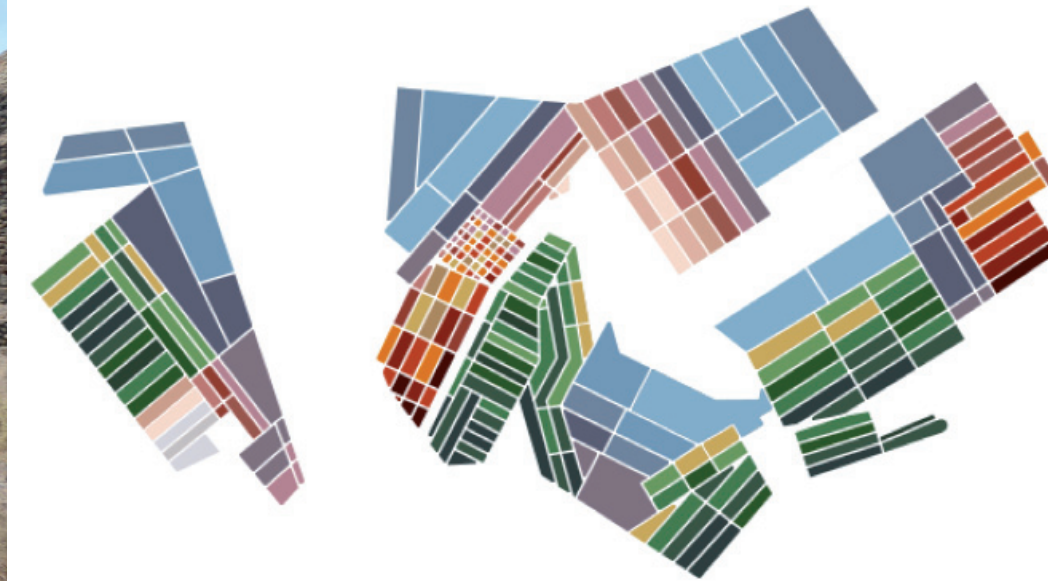
"The swill of salt is a way to prove that it is possible to design with salt and it is possible to take it from its usual applications. It is also a way to prove that materials can also be grown and that maybe not every aspect of its production needs to be fully controlled" - *Glenn Surveys, Abdo Luma*

Diagrama de la metodología de análisis espacial. Se muestran cinco mapas apilados que representan diferentes tipos de datos:

- silves**: Representado por áreas verdes en el mapa superior.
- recorridos + edificaciones**: Representado por líneas rojas que indican rutas y estructuras.
- zona de estancia y actividad**: Representado por una zona amarilla.
- vegetación**: Representado por una zona gris.
- plano base**: Representado por el mapa más detallado en la base, mostrando calles y edificios.



Title of the project IS_LAB/ACE. PAISAJES DISRUPTIVOS
Authors ELENA GARCÍA, KEVIN REYES, ENRIQUE VIERA
Title of the course LANDSCAPE ARCHITECTURE (COURSE 43950)
Academic year 2020-21
Teaching Staff JIN TAIRA (COORDINATOR), MARÍA ISABEL ÁLVAREZ, NOEMÍ TEJERA
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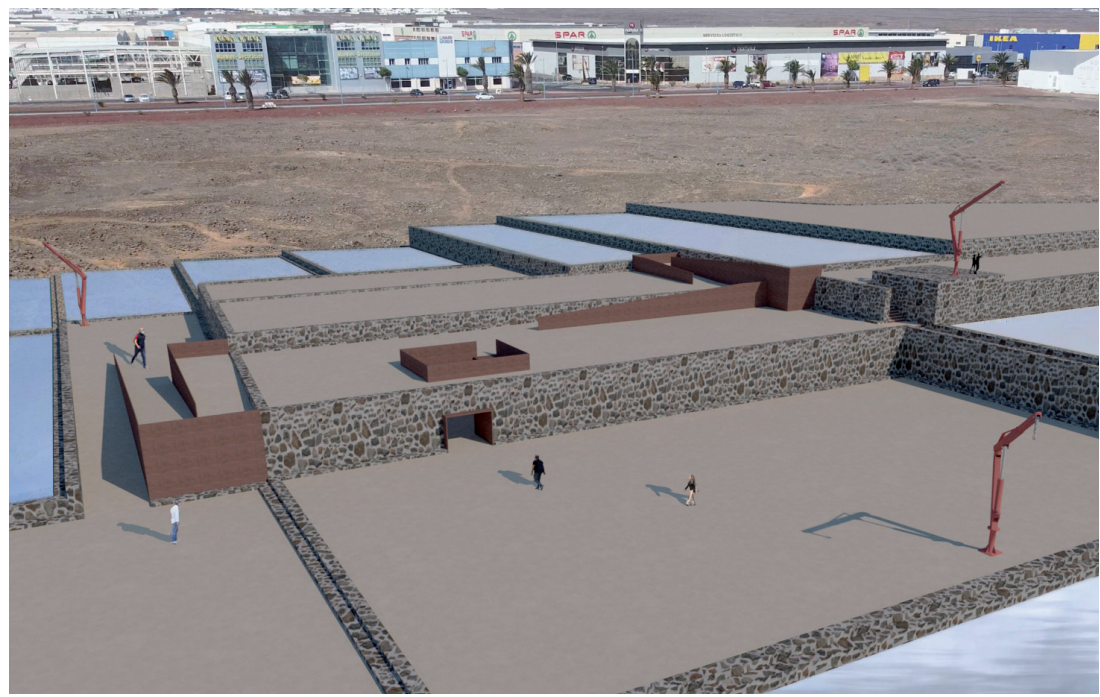
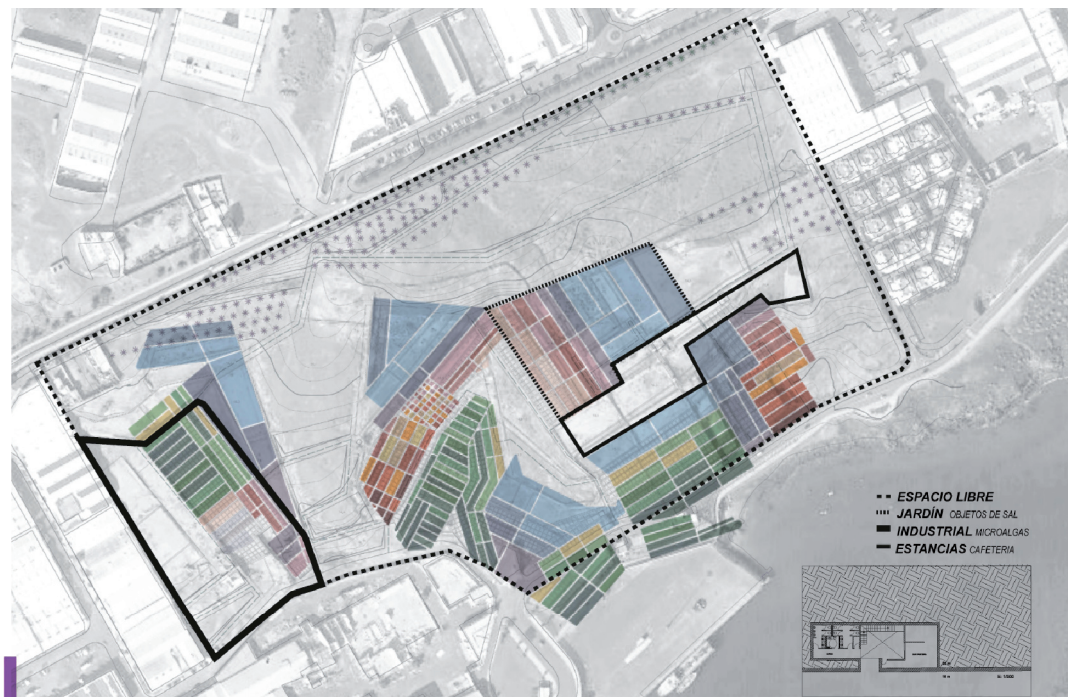
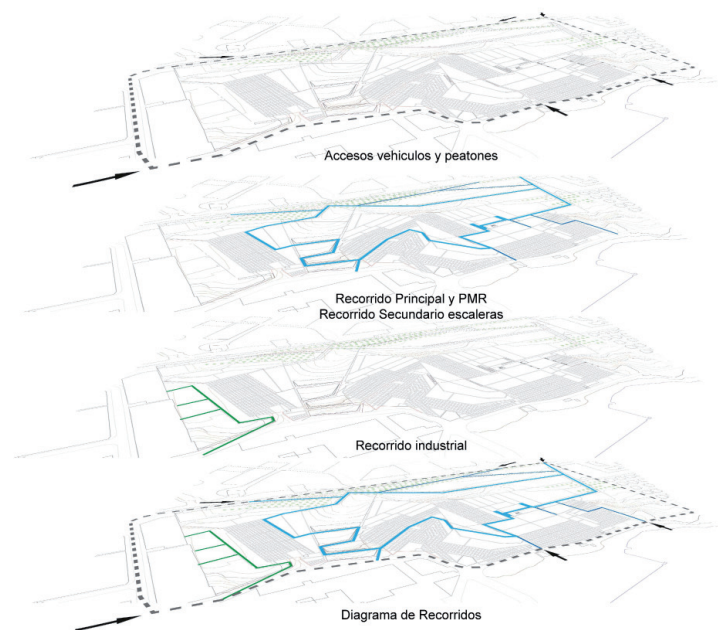
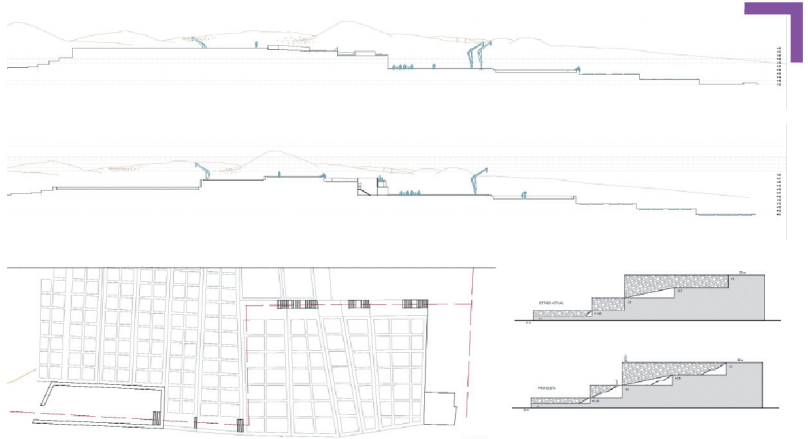
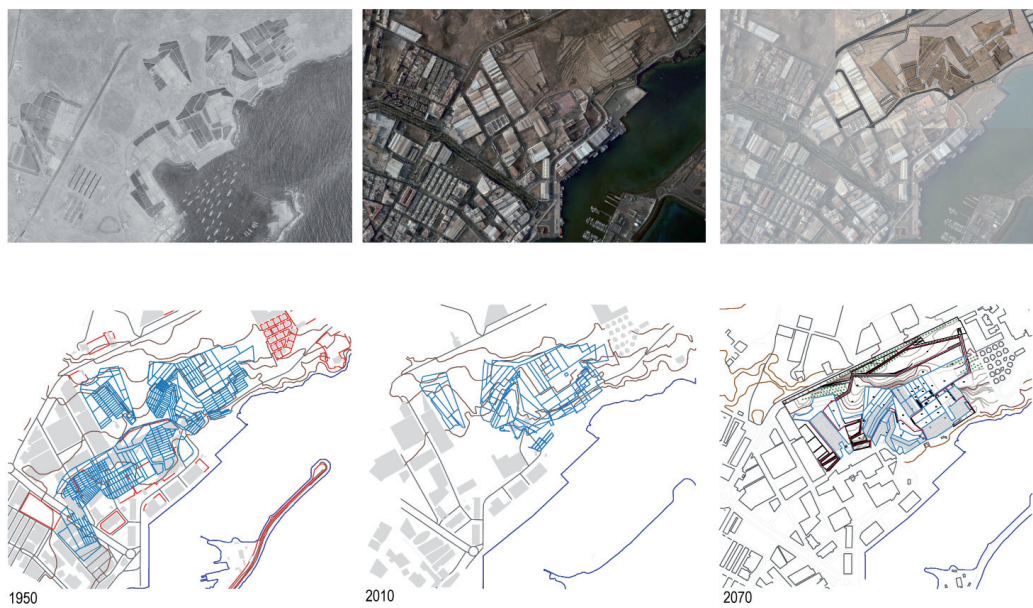
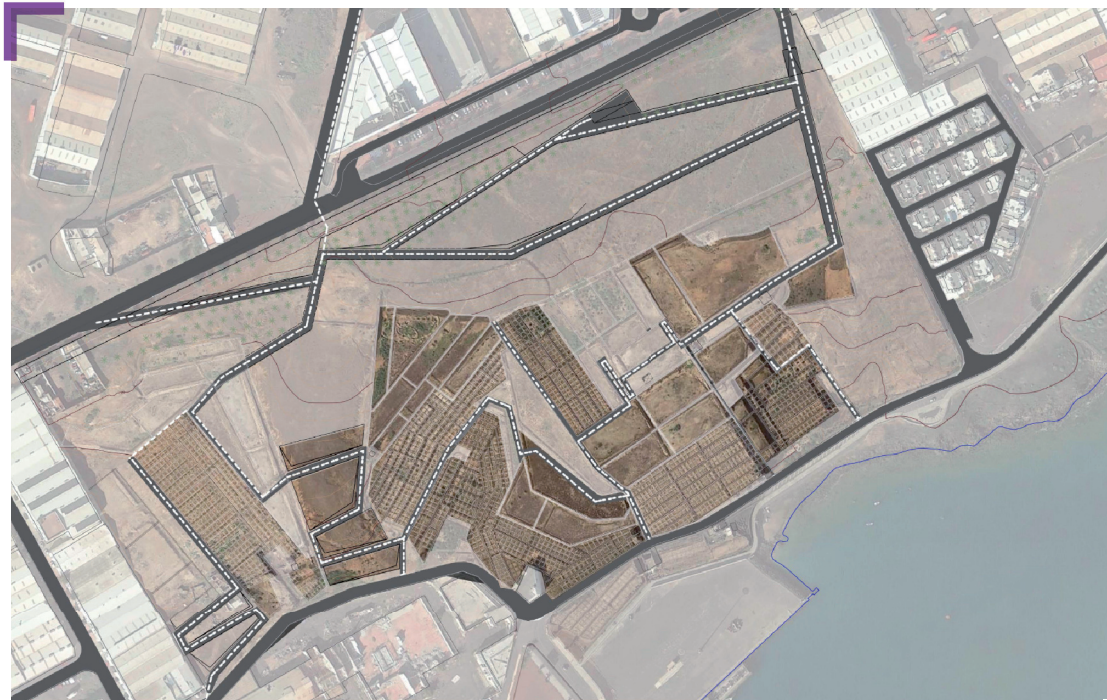
Written statement, short description of the project in English, no more than 250 words

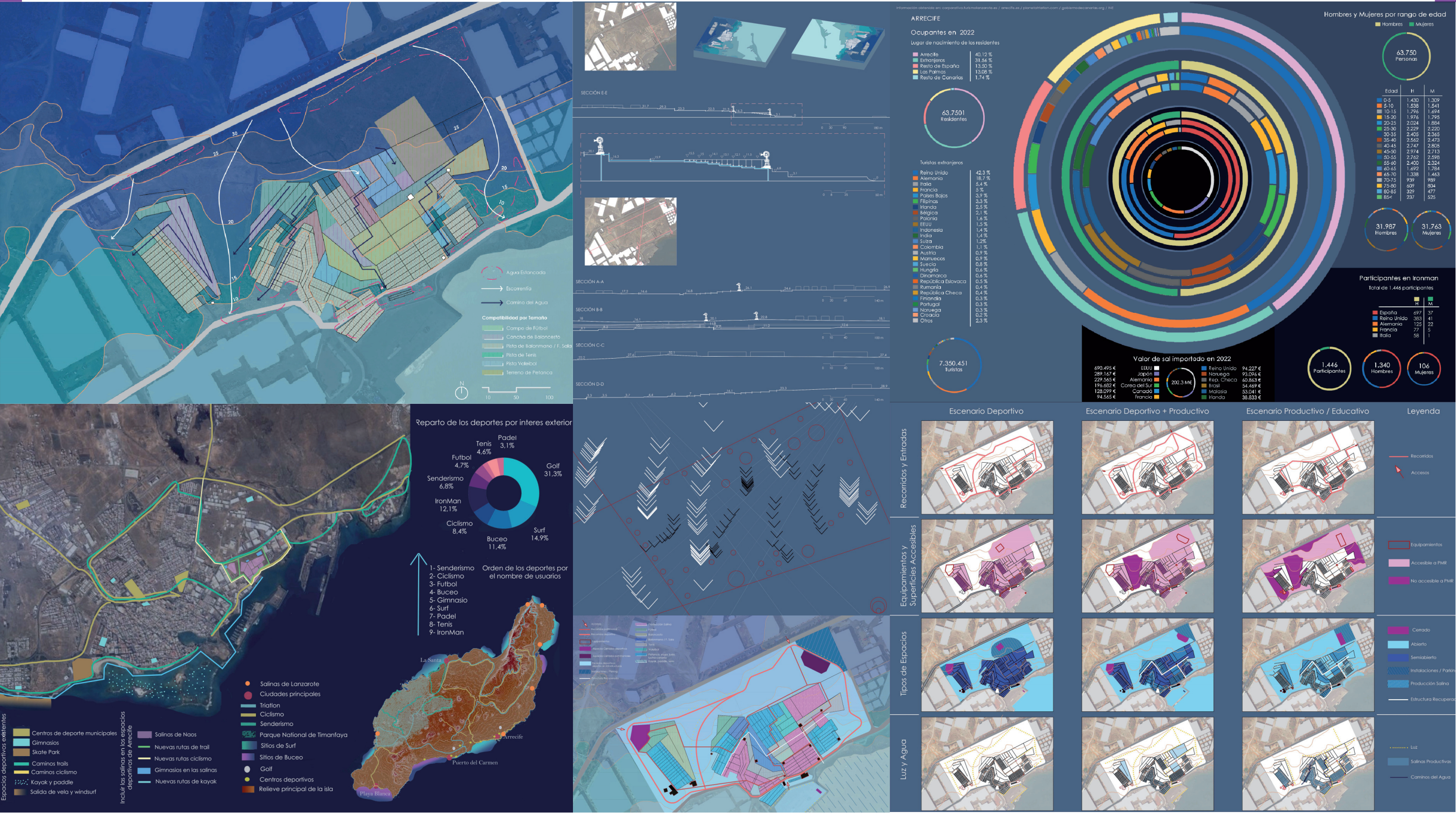
Disruptive landscapes can be understood from two perspectives: first, as a physical disruption of the landscape, or landscapes affected by physical impacts. Second, as a disruption produced by a systemic change within the environment. The rise of tourism in Lanzarote in the 1980s produced a disruptive landscape, in this case, a tourism landscape versus an industrial fabric that tends to be segregated from residential spaces. We propose a new space that changes the way industry relates to the community. The salt industry would contribute not only an economic aspect to its residential environment, but also has the potential to contribute socially and ecologically, in a symbiotic way.

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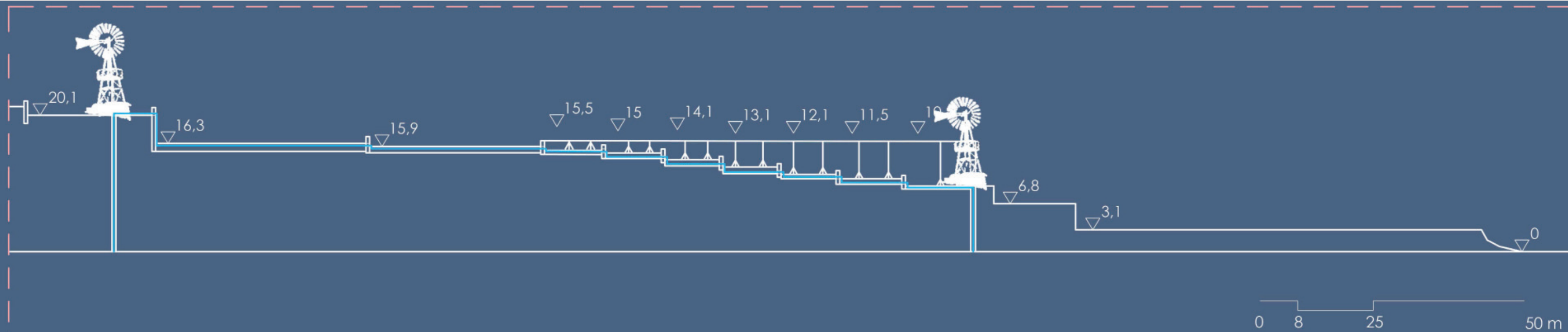


Country/City
University / School
Academic year
Title of the project
Authors

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UNIVERSITY OF LAS PALMAS DE GRAN CANARIA/ SCHOOL OF ARCHITECTURE.
2022-23
IS_LAB/ACE. GRAN CARIZ-LANZAROTE
DANIEL J. SANTANA, EMMA SIBONI, LUIS J. MURO

TECHNICAL DOSSIER

Title of the project IS_LAB/ACE. GRAN CARIZ-LANZAROTE
Authors DANIEL J. SANTANA, EMMA SIBONI, LUIS J. MURO
Title of the course LANDSCAPE ARCHITECTURE (COURSE 43950)
Academic year 2022-23
Teaching Staff JIN TAIRA (COORDINATOR), NOEMÍ TEJERA
Department / Section / Program of belonging ART, CITY AND TERRITORY. URBAN DESIGN SECTION.
University / School UNIVERSITY OF LAS PALMAS DE GRAN CANARIA/ SCHOOL OF ARCHITECTURE.



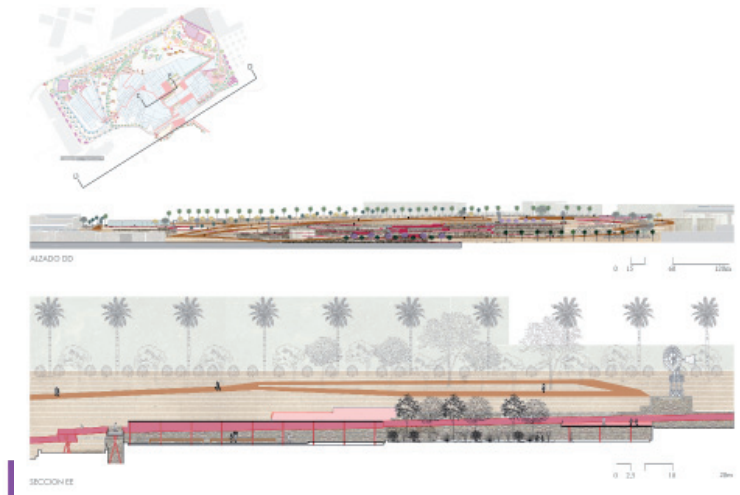
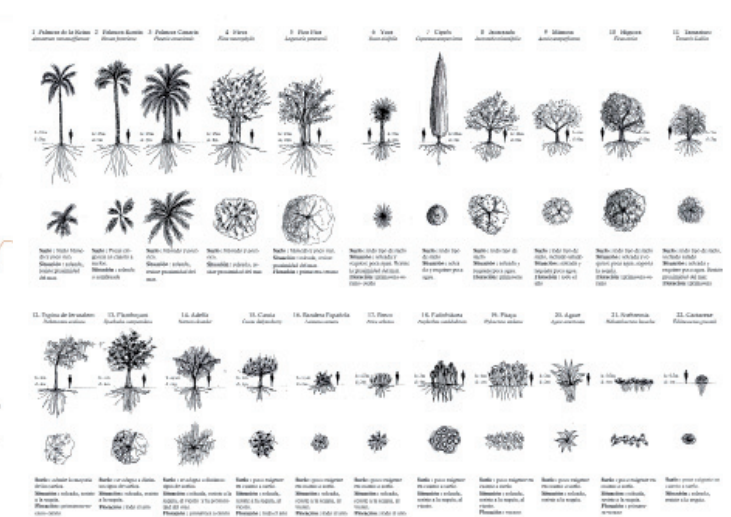
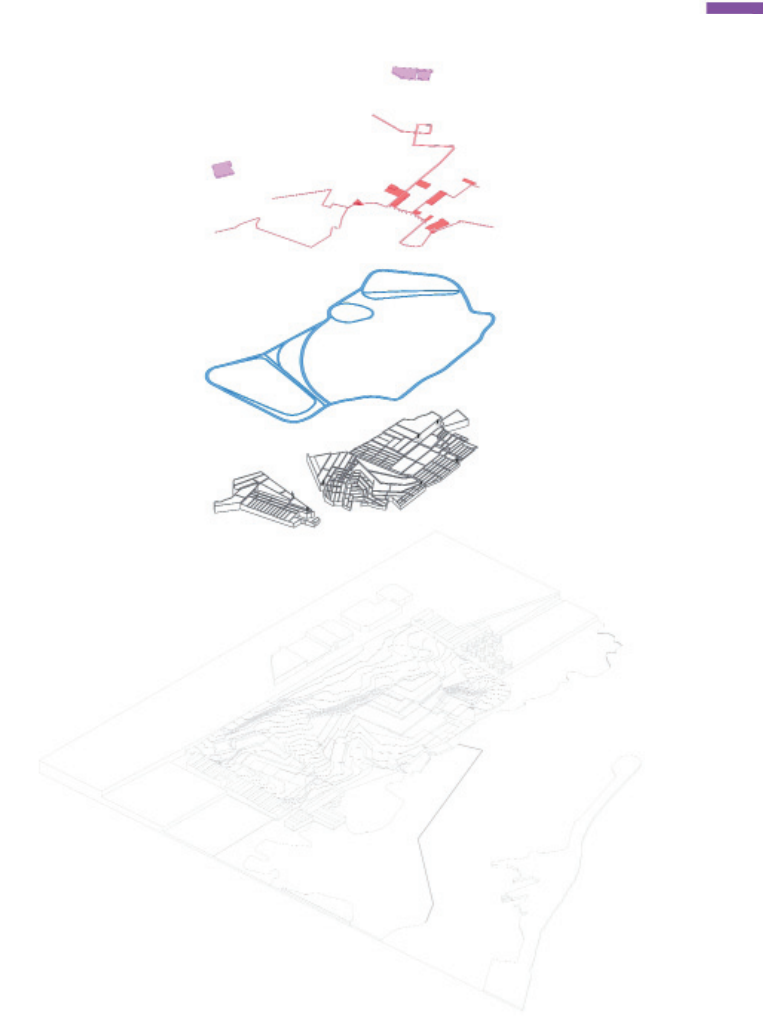
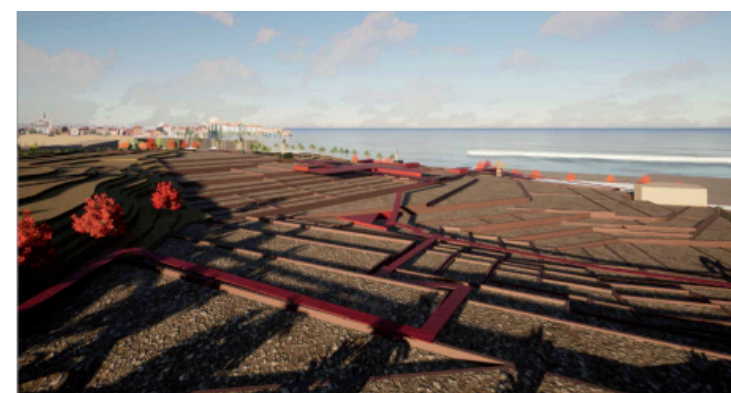
Written statement, short description of the project in English, no more than 250 words

Production is one of the inherent traits of human development. Production generates resources that can be consumed or managed in the event of abundance, leading to cultural or economic exchange. Our position on how to recover productive assets is different, and we maintain that if the situation is adverse and no one is seeking your product, you must at least ensure that your product can sustain itself. The combination of education, economic profitability, and self-sufficiency are the three key factors. Among the different methods of obtaining renewable energy, we have investigated those that are best suited to a coastal area such as the salt flats. From a starting point such as energy self-sufficiency, the recovery or rehabilitation of the salt flats can be approached from a much more viable and feasible position for society, to which it can contribute in the best way.

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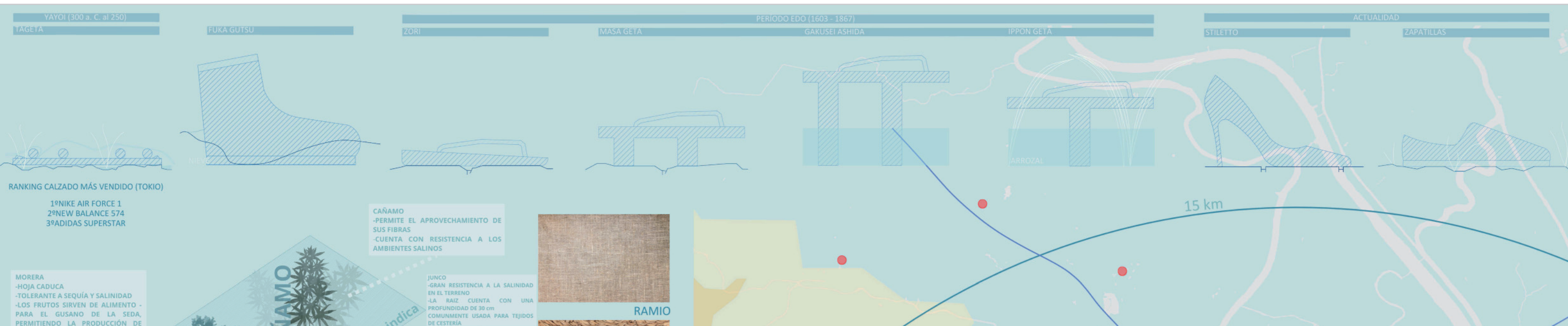
Academic year 2023-24

Title of the project IS LAB/TKO III. TOKYO NATURAL PARK

Authors JUAN F. MARTÍN, DYLAN MIRANDA, MAËLLE MYARA

TECHNICAL DOSSIER

Title of the project	IS_LAB/TKO III. TOKYO NATURAL PARK
Authors	JUAN F. MARTÍN, DYLAN MIRANDA, MAËLLE MYARA
Title of the course	LANDSCAPE ARCHITECTURE (COURSE 43950)
Academic year	2023-24
Teaching Staff	JIN TAIRA (COORDINATOR), NOEMÍ TEJERA
Department / Section / Program of belonging	ART, CITY AND TERRITORY. URBAN DESIGN SECTION.
University / School	UNIVERSITY OF LAS PALMAS DE GRAN CANARIA/ SCHOOL OF ARCHITECTURE.



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

Based on traditional Chinese medicine for over 1,500 years, traditional Japanese medicine known as Kampo utilizes the numerous properties and virtues of plants to treat various ailments. The idea is to provide the population of Tokyo with a space to create an educational park featuring these plants while promoting biodiversity and the health of its users, including spaces for sports.

By conducting an exhaustive study on innovation in the use of vegetation, we concluded that Tokyo's garbage patch offers an opportunity to reconnect tradition and innovation in the use of these plants. Despite being located in an industrialized area and isolated from the rest of the bay (with connections primarily via vehicle), this study has shown us how Tokyo has a long history with plants, and how these have served as a driving force behind much of its collective imagination, from the fibers used to weave kimonos to medicinal gardens.

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