



Country / City Colombia , Bogotá D.C.

University / School Universidad de los Andes

Academic year 4th

Title of the project Reinterpreting Barriers

Authors Gabriela Ortiz Pradilla





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	Reinterpreting Barriers
Authors	Gabriela Ortiz Pradilla
Title of the course	Landscape Architecture
Academic year	4th Year
Teaching Staff	Claudio José Rossi, Daniel Bermudez
Department/Section/Program of belonging	Department of Architecture and Design
University/School	Universidad de los Andes

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

The goal of this project is to attract activity to the river responsibly as Bogotá keeps on expanding and the neighbor towns keep growing towards it's limits. This is inevitable, and I propose a plausible solution for the risk these urbanizations take as they grow towards the water. After analyzing and identifying the problems of urbanizing the area near the Bogotá river called Reserva van der Hammen, I arrived at a series of strategies to manage and control the affectation the flood plane has on urbanization. The first strategy is to create avulsions within the profile of the river that ultimately creates islands that will be used as flooding areas to control the extent of the flood planes. The second is to create an agricultural ring around the river to protect the consolidated area in a 100 year return period. The third would be to connect the two cities that are divided by the river to attract activity with the purpose to reactivate the river as a public space for recreation. At the same time this public space surrounding the river will act as a first barrier against flood, taking care of the 5, 10, 50 year return period.

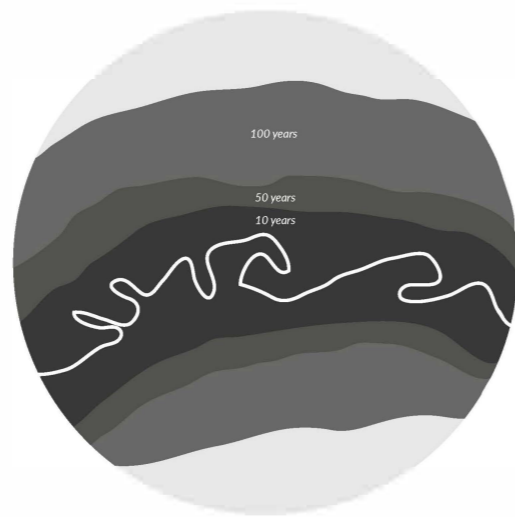
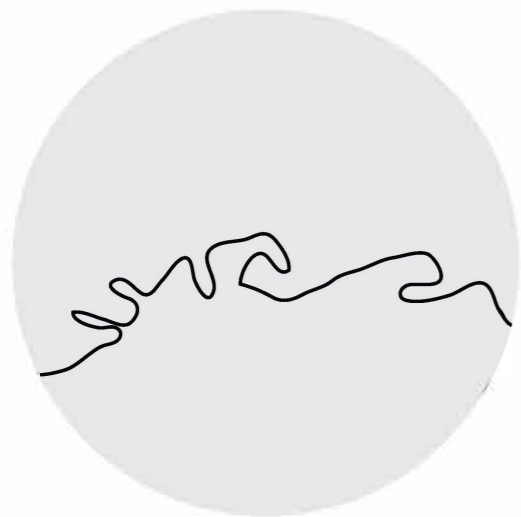
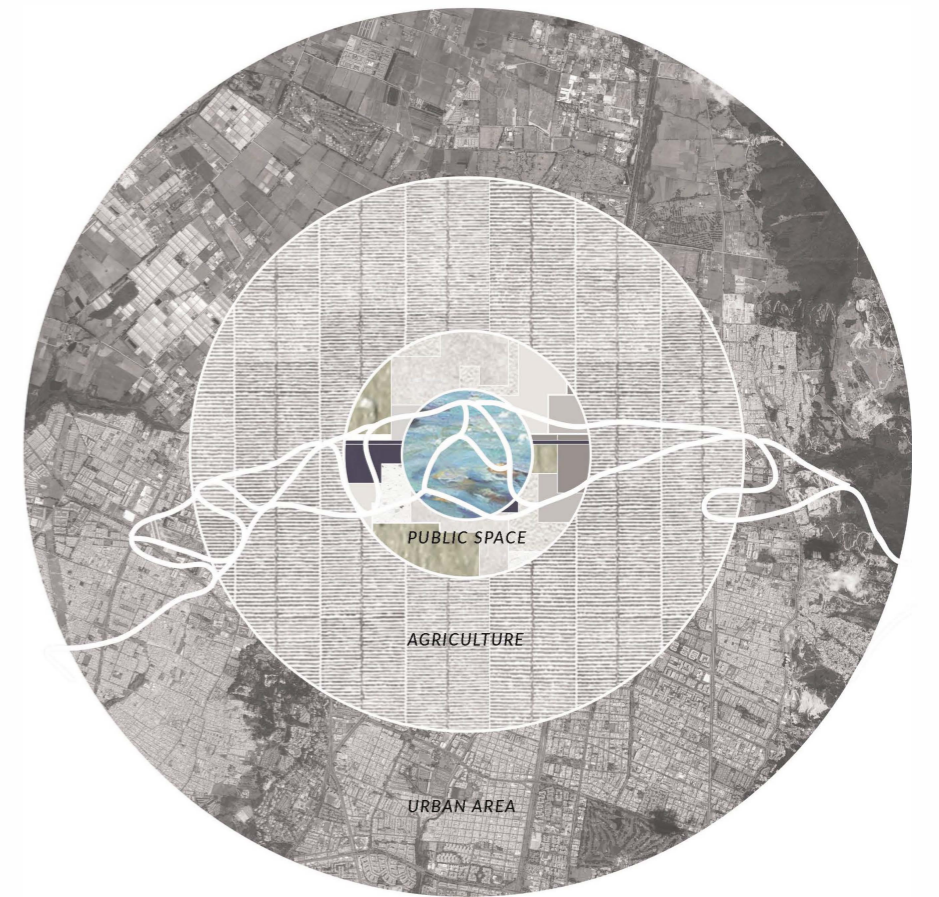
For further information

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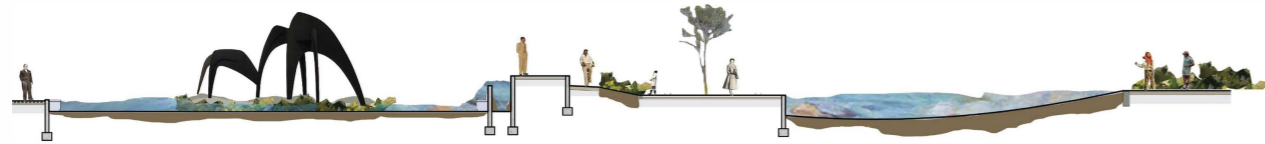
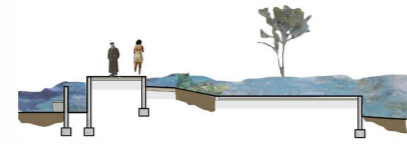
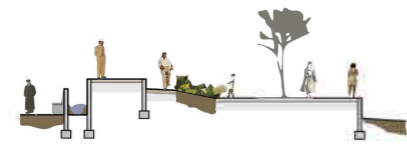
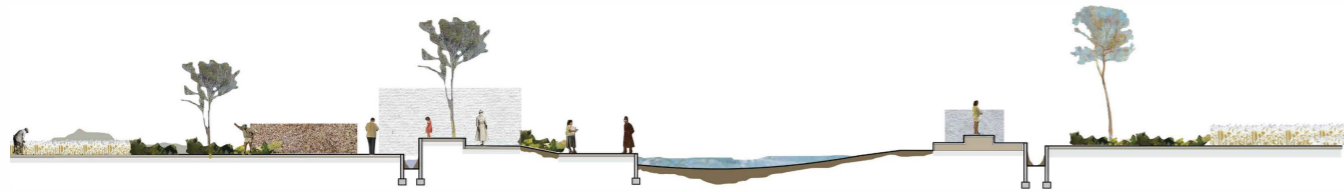
T: + 34 93 401 64 11 / +34 93 552 0842

Contact via email at: biennial.paisatge@upc.edu

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



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REINTERPRETANDO BARRERAS

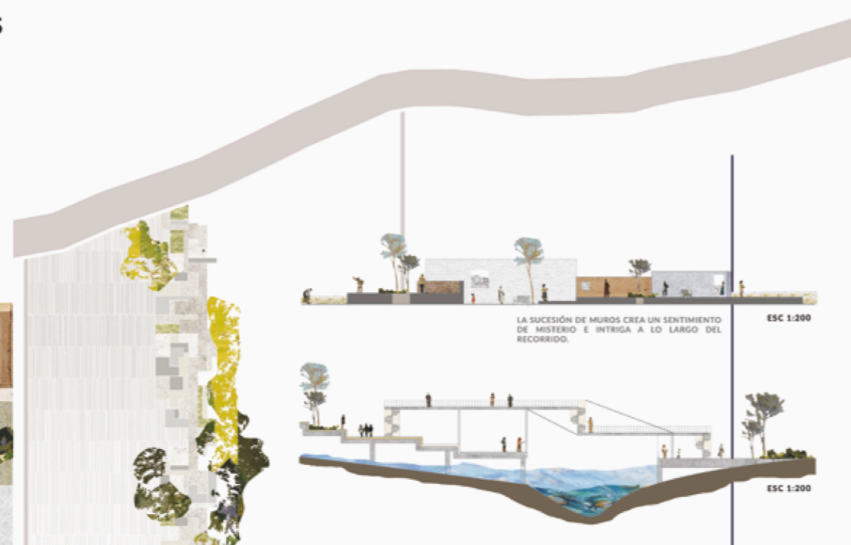
CONECTANDO ESPACIOS POR MEDIO DE MUROS

UI Arquitectura del Paisaje

gabriela ortiz pradilla



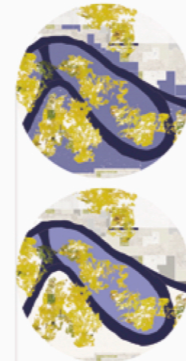
SE CREA UN RECORRIDO FLUIDO, ACOMPAÑADO DE ESTANCIAS LIMITADAS POR UN JUEGO DE MUROS. EN ESTAS ESTANCIAS OCURREN DIVERSAS ACTIVIDADES PERO SU PRINCIPAL INTENCIÓN EN REUNIR GENTE.



LA SUCESIÓN DE MUROS CREA UN SENTIMIENTO DE MISTERIO E INTRIGA A LO LARGO DEL RECORRIDO.

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AL VARIAR LA MATERIALIDAD Y LA ALTURA DE LAS PLATAFORMAS A LO LARGO DEL RECORRIDO SE CREA UNA EXPERIENCIA MEMORABLE PARA EL PEATÓN. LOS MUROS CREEN ESPACIOS PERSONALES DENTRO DE UN ÁMBITO DE ESPACIO PÚBLICO.



LAS DESVIACIONES DEL RÍO BOGOTÁ CREEN UNAS ISLAS INTERNAS QUE SERÁN USADAS COMO MECANISMO DE MITIGACIÓN A LA INUNDACIÓN. ESTAS SERÁN LO PRIMERO EN INUNDARSE Y EVENTUALMENTE, HAY CERRAS INUNDABLES Y ESTRUCTURAS PARA RECIBIR EL

AGRICULTURA

- FRUTALES
- ZANAHORIAS
- TUBERCULOS
- FLORES
- GUINEA
- MEL



PARA CONECTAR UN LADO DEL RÍO CON EL OTRO, (COTA - BOGOTÁ) EXISTEN Puentes. ESTOS BUSCAN MÁS QUE SOLO UNIR LOS DOS MUNICIPIOS, UNIR LAS COMUNIDADES. ESTO SE LOGRA POR MEDIO DE ACTIVIDADES Y LUGARES DE CONGREGACIÓN CULTURAL.

