



Country / City	Chile, Talca.
University / School	University of Talca / School of Architecture
Academic year	2016
Title of the project	Estaradero of the Lake, a measurement tool of the variation of the flood level.
Authors	Yordana Andaur





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	Estaradero of the Lake, a measurement tool of the variation of the flood level.
Authors	Yordana Andaur
Title of the course	Graduation project
Academic year	2016
Teaching Staff	Germán Valenzuela
Department/Section/Program of belonging	School of Architecture
University/School	University of Talca

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

The Colbún Reservoir is the largest hydroelectric plant in the country and the largest landscape intervention in the Maule Region, the one with the most environmental impact in its history. It unsettles because it is a territory highly attacked by man and for being a landscape that changes every season due –especially- to the variation of the water levels. The small resident community and a handful of tourists defend the 436 AMSL level so as to enjoy, at least, the only virtue that the flood could have: a summer resort.

It is then an environmental observatory and a social support, located in the western bank next to the parapet called Los Quillayes Camping, a municipality property. It is an Infrastructure that seeks to be a measurement tool for the variation of the elevation, a hydrometric and landscape quantification building. Built mainly in wood and concrete, it is placed on the elevation level in dispute, its oblique surface that allows climbing to the mirador leaves under it two shaded seats that permit some rest from the summer's embracing sun. The structure is transformed into a jetty when the water level recovers its maximum, revealing every season that the landscape issues here remain purely economic.

For further information

Máster d'Arquitectura del Paisatge -DUOT - UPC

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

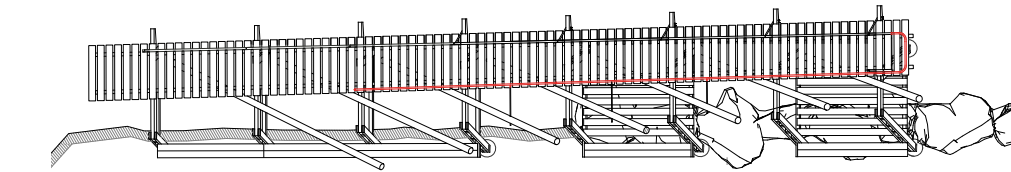
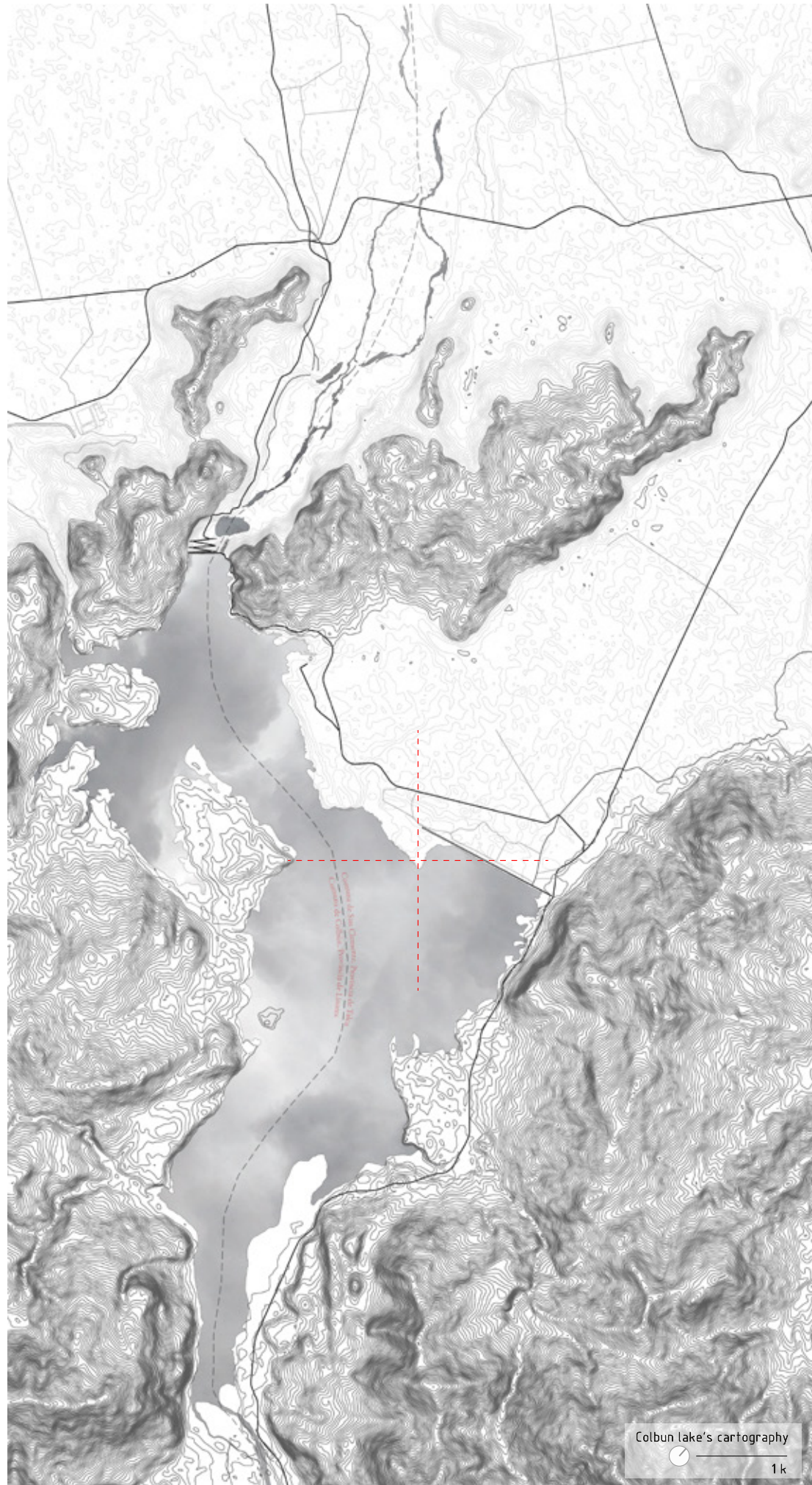
Contact via email at: biennal.paisatge@upc.edu

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

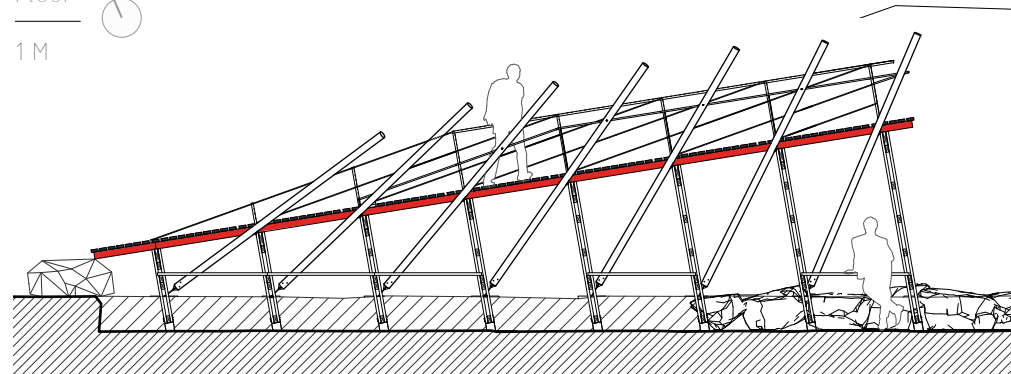


The deployment of details in a transversal sense is embodied in the figuration of profuse toponymies, endemic nomenclatures, memory milestones that are reiterated and which end up operating as a space intertextuality. The Region expands until segmented, and the resulting segments are those that give pabulum to the path and contrast.

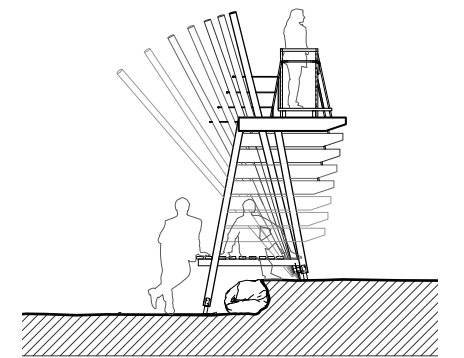
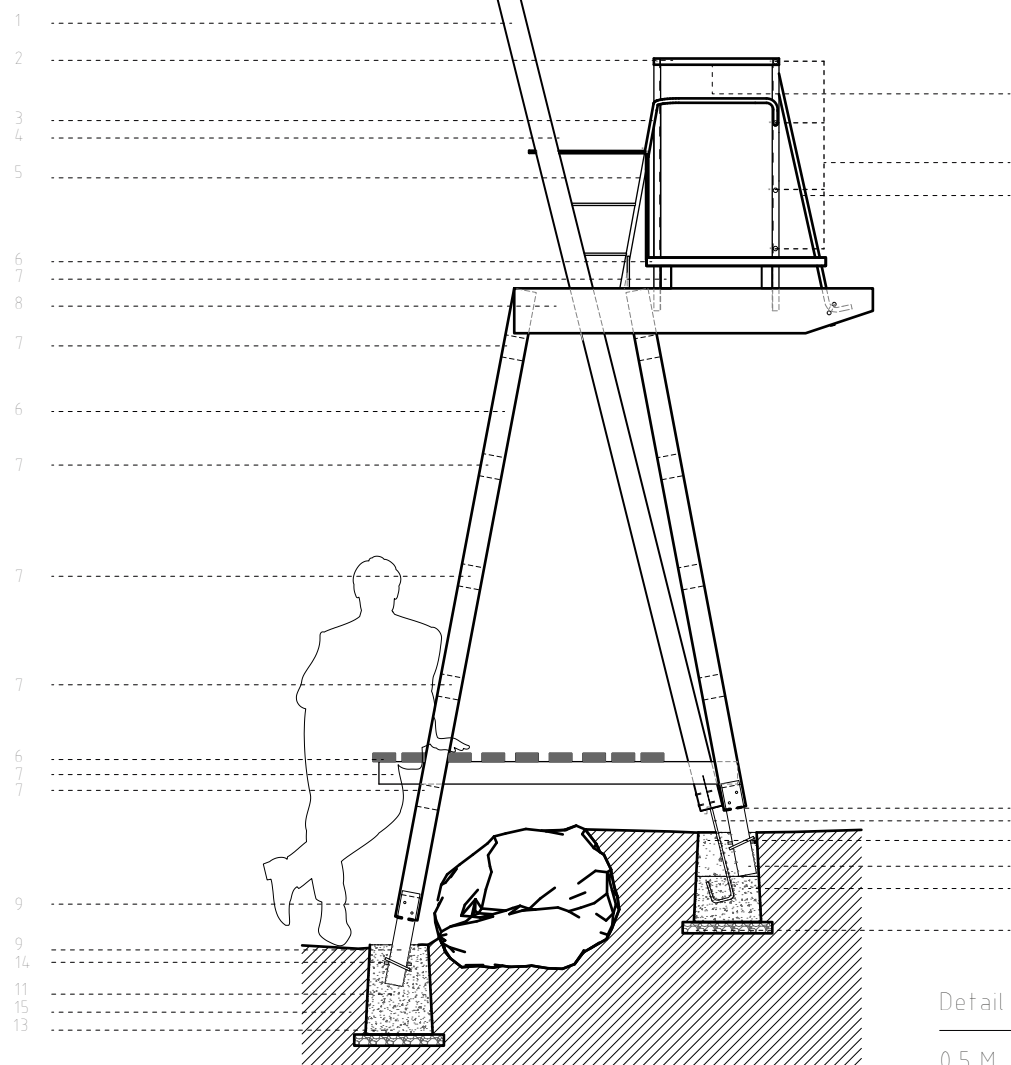
The Maule Region is thus the object of an estimated and direct measurement, a calculation less related to abstraction and the cartographic technique than to the impressions of the eye that contemplates and the body that moves.



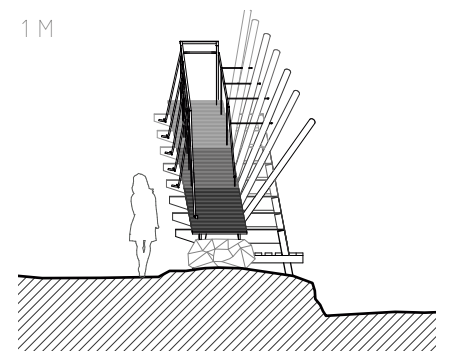
Floor
1 M



Section
1 M



Section
1 M



Section
1 M

- 1 round wood 100 mm
- 2 angle steel profile 30x30x2 mm
- 3 smooth round steel Ø 16
- 4 lockwashers steel
- 5 smooth round steel Ø 12
- 6 pine wood 1x4"
- 7 pine wood 2x4"
- 8 dimensioned pine wood 2x8"
- 9 steel plate 75x5 mm
- 10 steel bar fluted Ø 16
- 11 concrete H-20
- 12 present rocks
- 13 poor concrete H-5
- 14 steel bar fluted Ø 12
- 15 paint container 5 gl

