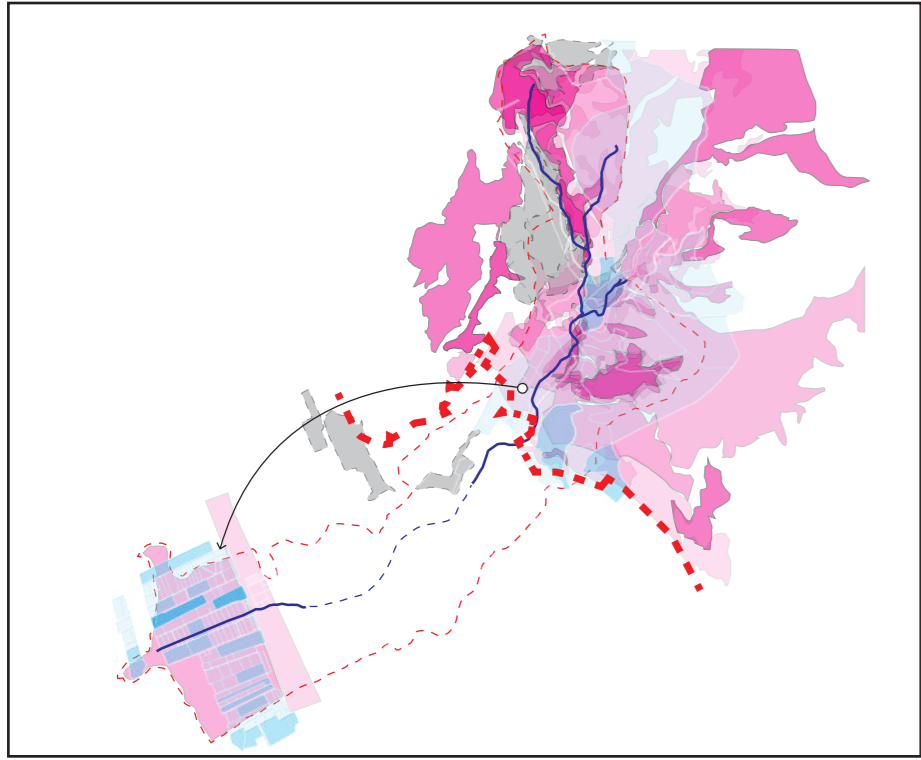


MASTER PLAN 1_1000

ACTUAL SITUATION

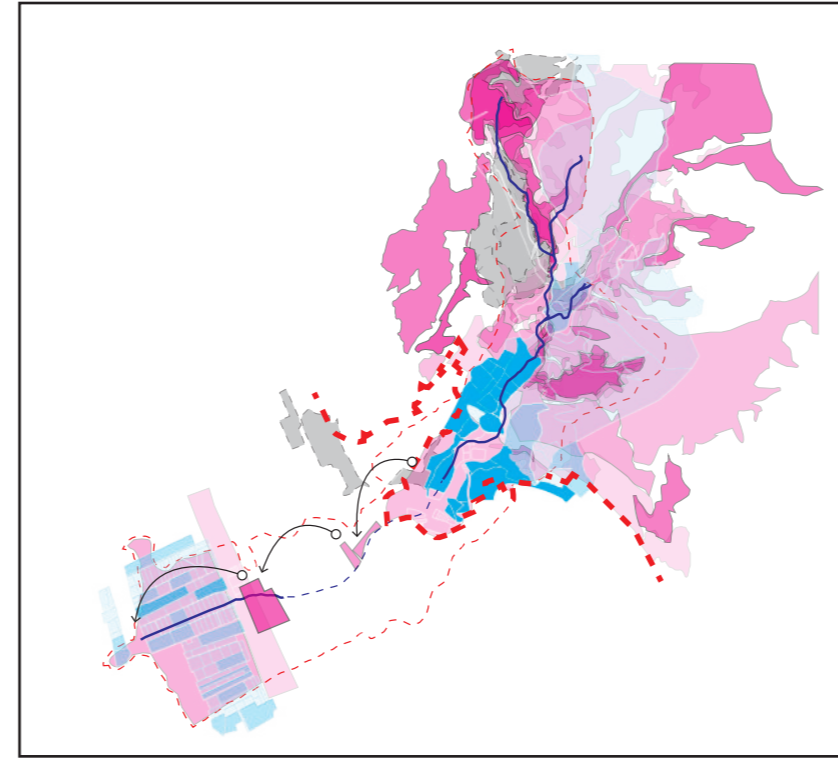


BETWEEN THE PLOT CITY AND THE NATURAL PARK

AFTER READ THE ACTUAL SITUATION OF THE LA SALUT STREAM WE UNDERSTAND 3 MAIN SPACES TO INTERVENE IF WE WANT IMPROVE THE CONDITIONS OF THIS NATURAL ELEMENT.

ONE OF THIS IS THE INDUSTRIAL ZONE THAT ARE IN BETWEEN OF THIS TWO ELEMENTS (THE CITY AND THE NATURAL PARK OF COLSEROLLA), CARRYING PROBLEMS AROUND THE ECOLOGICAL CONNECTIVITY, THE HUMAN PLEASURE AND THE PRODUCTIVE OF THE NEARS CROPS.

PROPOSAL



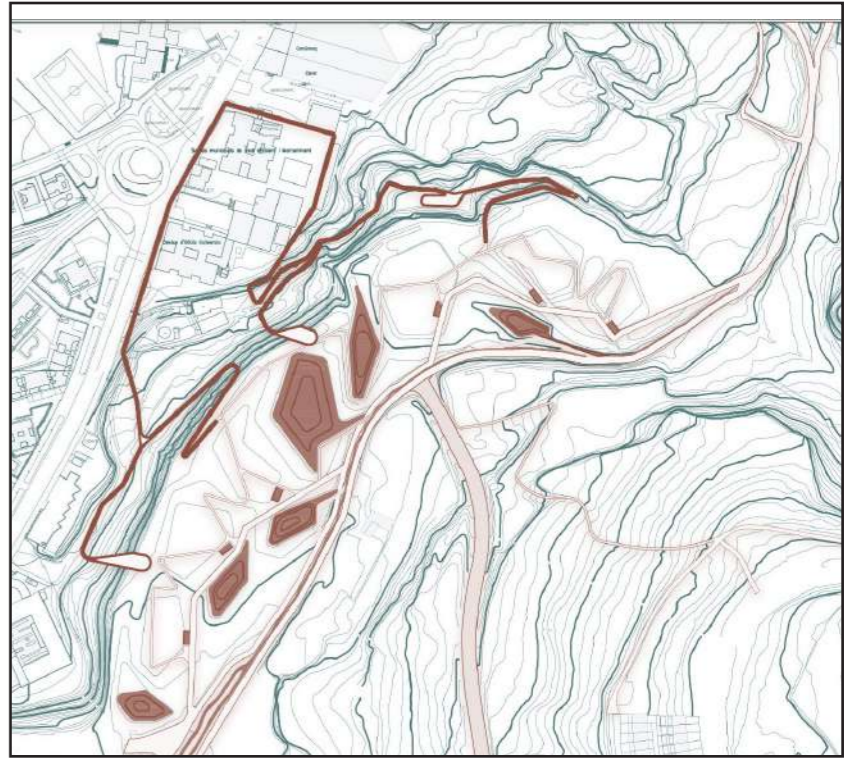
SEW THE CITY AND THE LANDSCAPE

UNDER THIS SITUATION I PROPOSE FOR THIS ZONE A PROJECT THAT SYNTHESIZES ECOLOGICAL CONNECTIVITY, FARM-THEMED LEISURE PARK AND ALTERNATIVES FOR MOBILITY SYSTEM AND THEIR FLOODSCAPES.

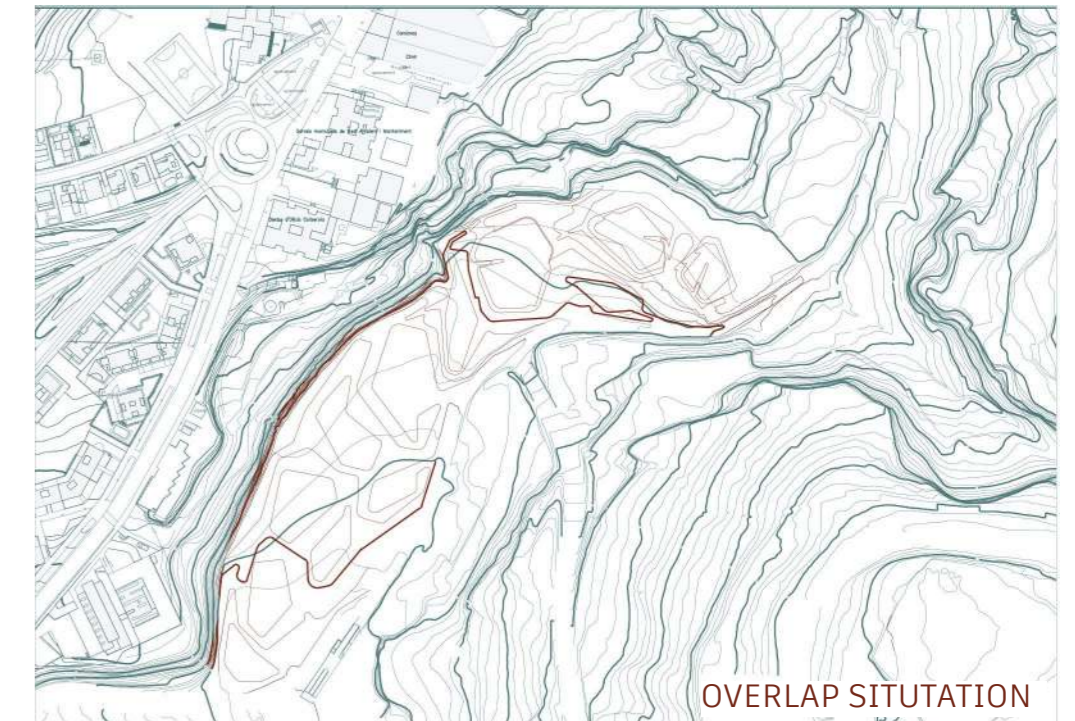
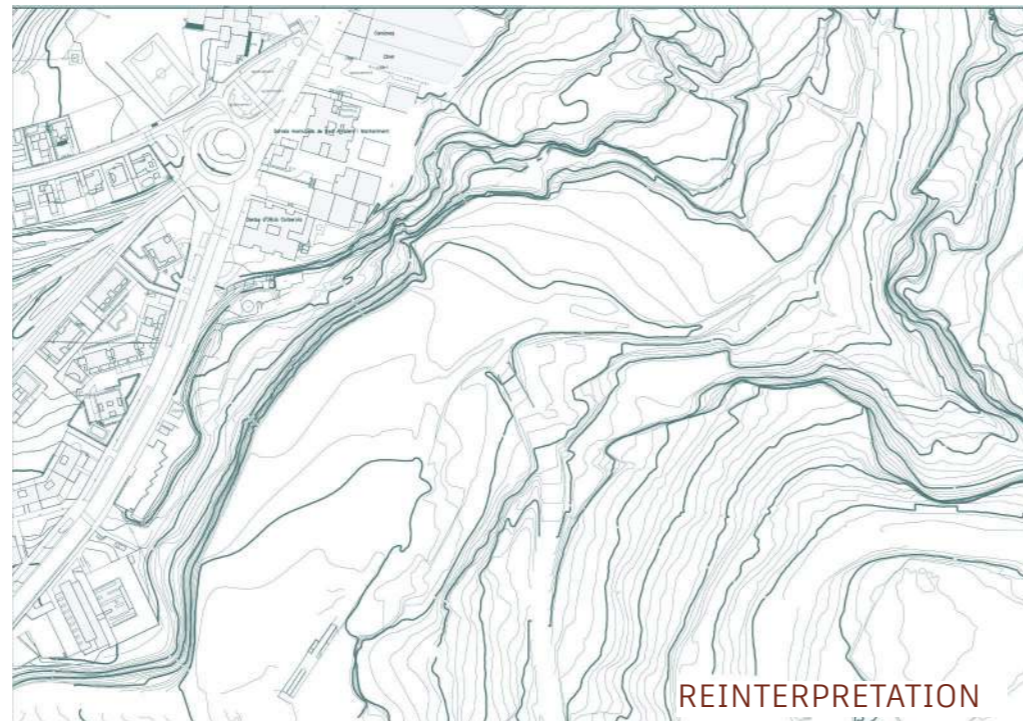
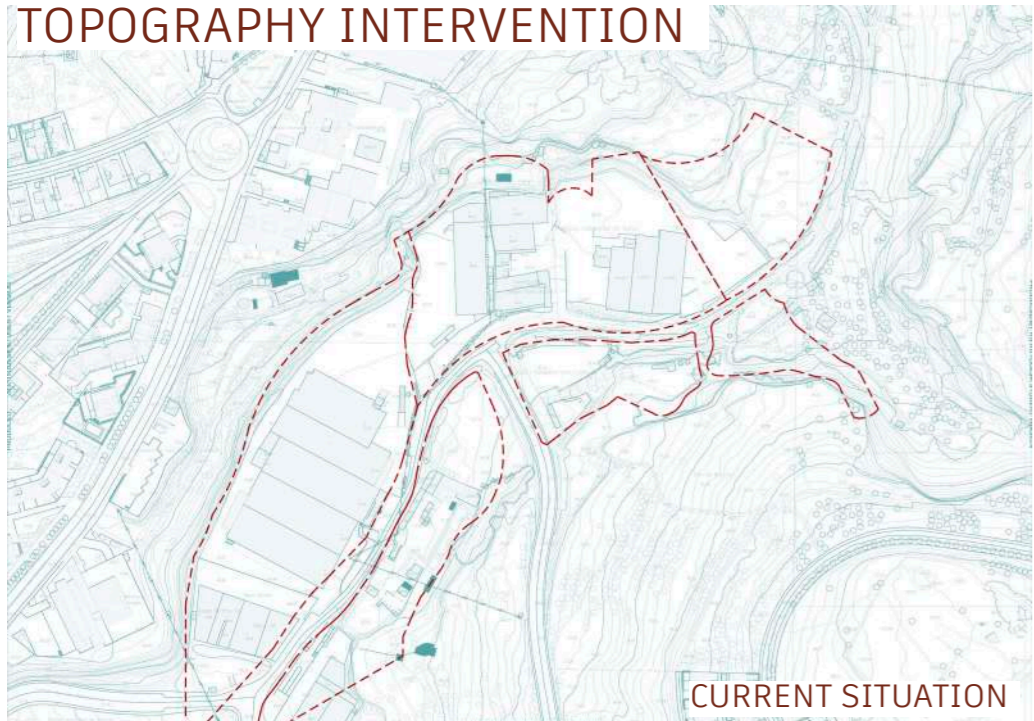
HOW DO THAT?

SUCCESSIVELY REPLACING THE INDUSTRIAL PLOTS IN THREE FASES, UNDERSTANDING THE TOPOGRAPHY TO MAKE PLATEAUS AND VALLEY BOTTOM TO CULTIVATE NATIVE VEGETATION AND SECANO CROPS. ALL OF THESE CONNECT BY A SYSTEMS OF PATHS THAT CROSS THE VALLEY FROM NORTH TO SOUTH AND FROM EAST TO WEST.

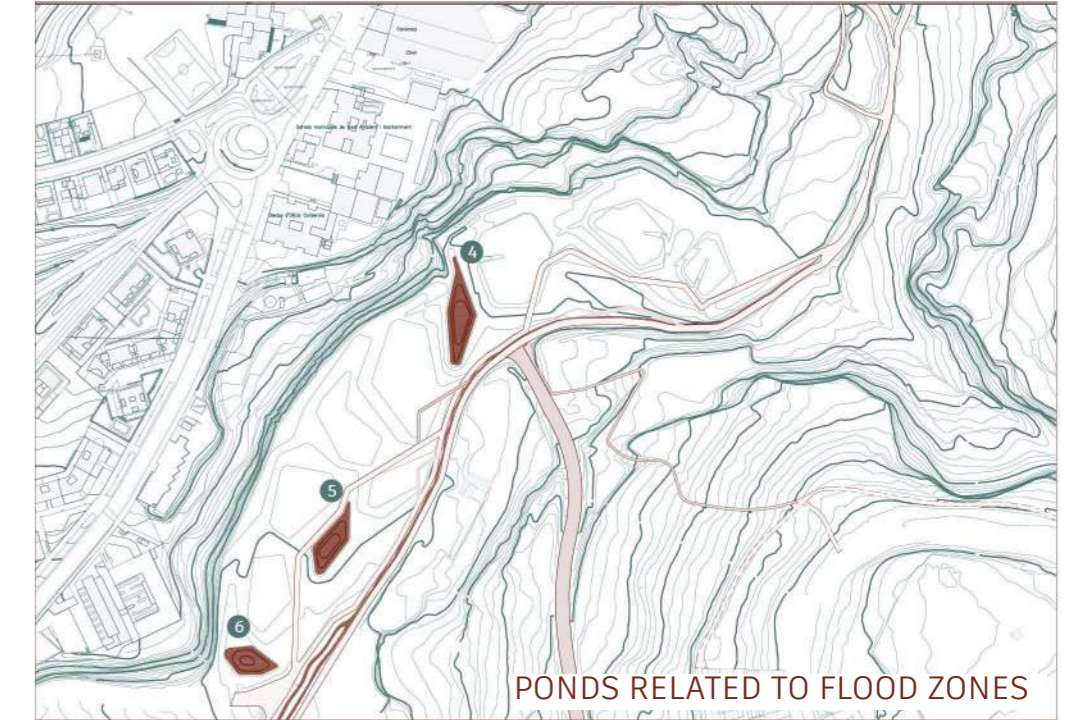
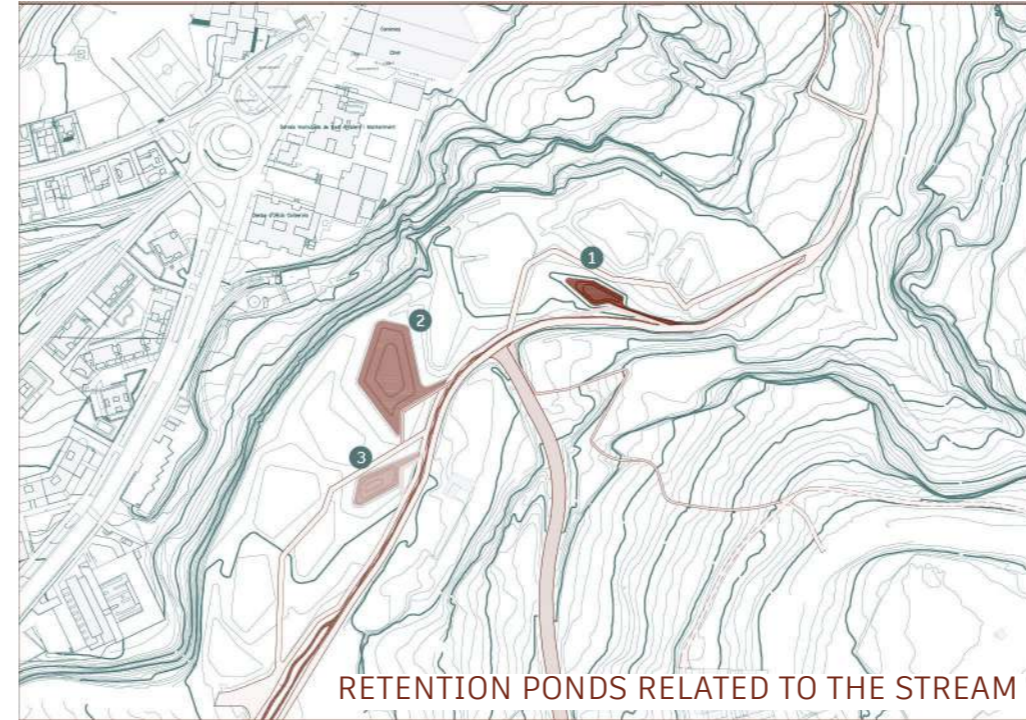
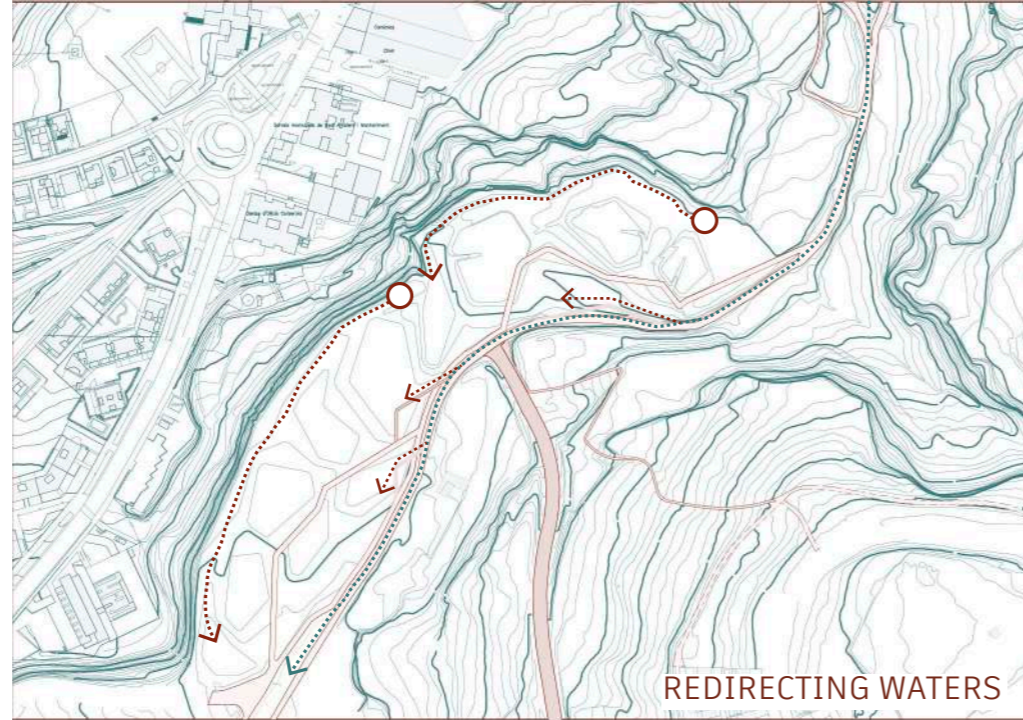
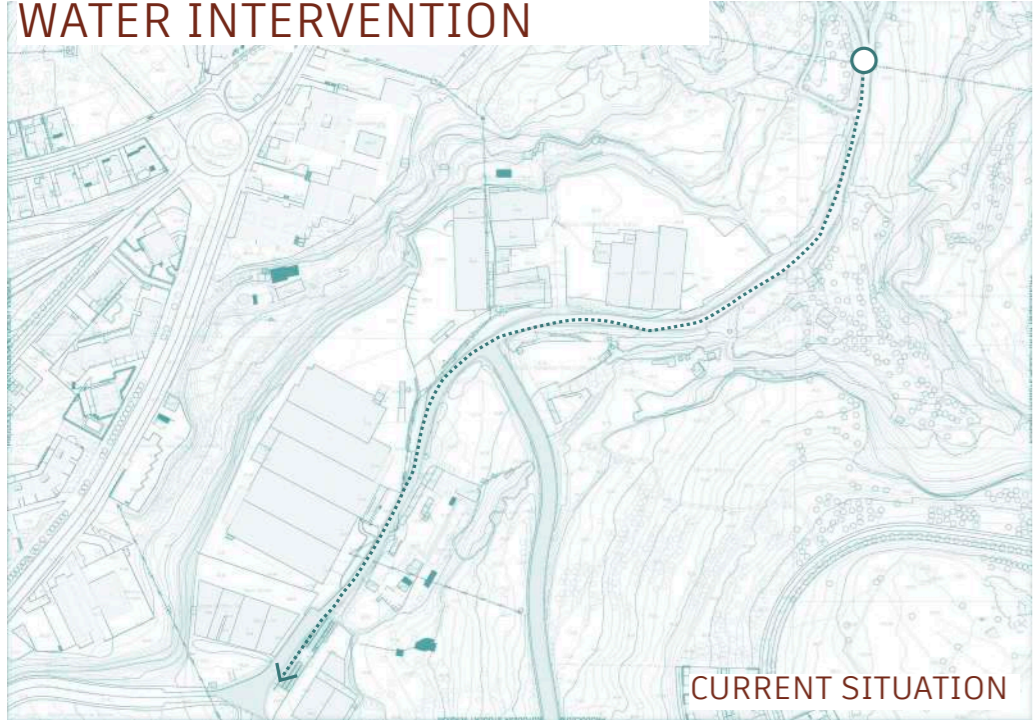
BLENDING THE CURRENT URBAN PLOT WITH COLSEROLLA PARK, MAKING A PRECISE TRANSITION TOWARDS THE NATURAL ENVIRONMENT.



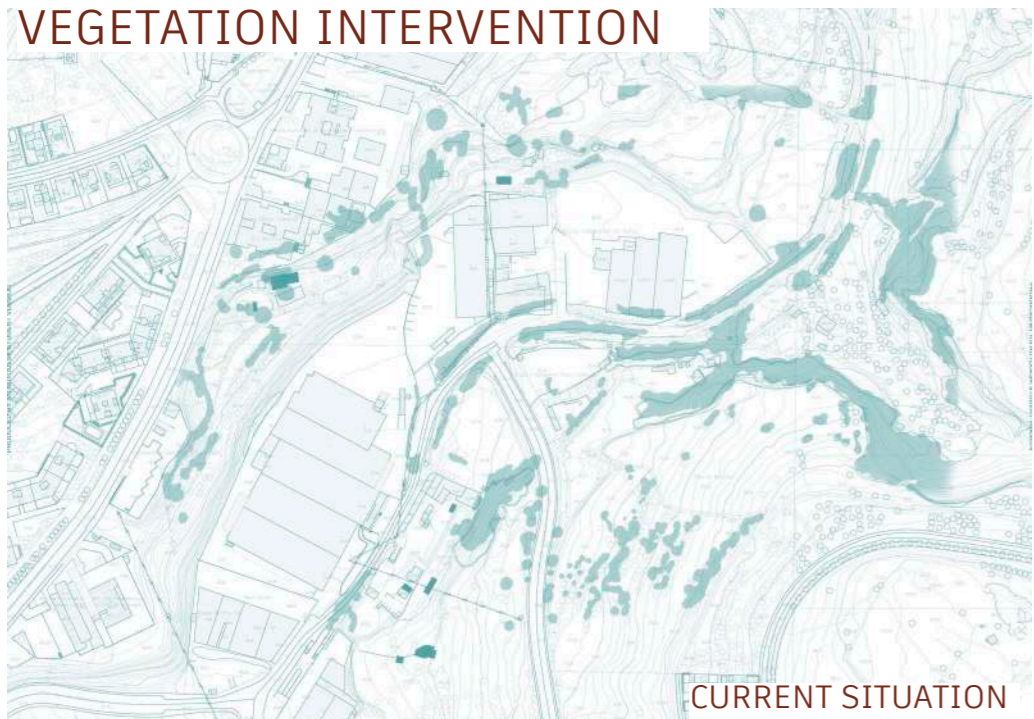
TOPOGRAPHY INTERVENTION

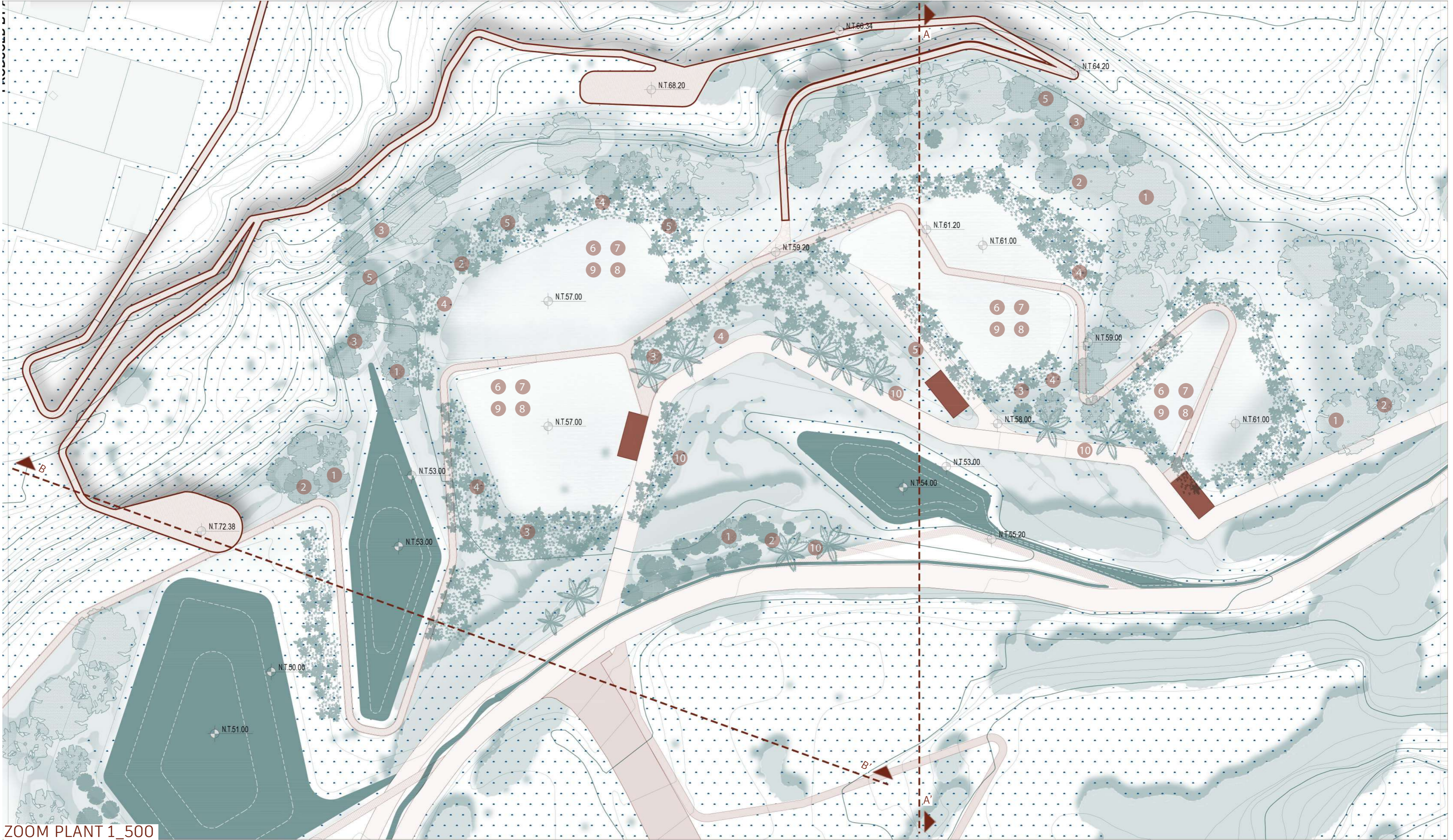


WATER INTERVENTION









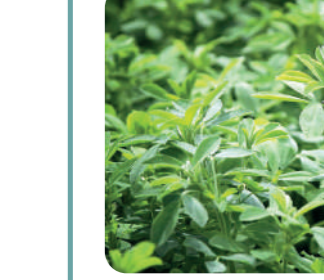


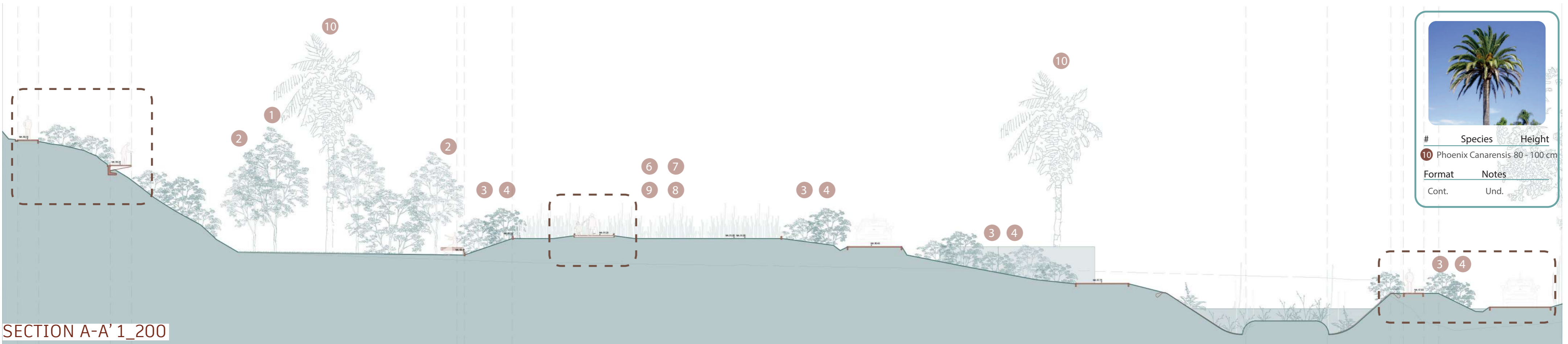
VEGETATION INTERVENTION






ZOOM PLANT 1_500

 # 1 Species Height Pinus Halepensis 300/350 cm Format Notes Root Ball First branch at 2,15 m	 # 2 Species Height Ulmus menor 150/200 cm Format Notes Bare Root First branch at 1,00 m	 # 3 Species Height Arbustus Unedo 50/100 cm Format Notes Cont. 10L Plant 1 / 2 m2	 # 4 Species Height Cistus 20/30 cm Format Notes Cont. 2,5L Plant 1 / 1 m2	 # 5 Species Height Salvia Rosmarinus 50/75 cm Format Notes Cont. 2,5L Plant 3 / 1 m2	 # 6 Species Height Helianthus A. Format Notes Seed Plant 40.000 / 1 ha	 # 7 Species Height Triticum Format Notes Seed Plant 40.000 / 1 ha	 # 8 Species Height Zea Mays Format Notes Seed Plant 40.000 / 1 ha	 # 9 Species Height Medicago sativa Format Notes Seed Plant 40.000 / 1 ha
---	---	---	---	---	--	---	---	--

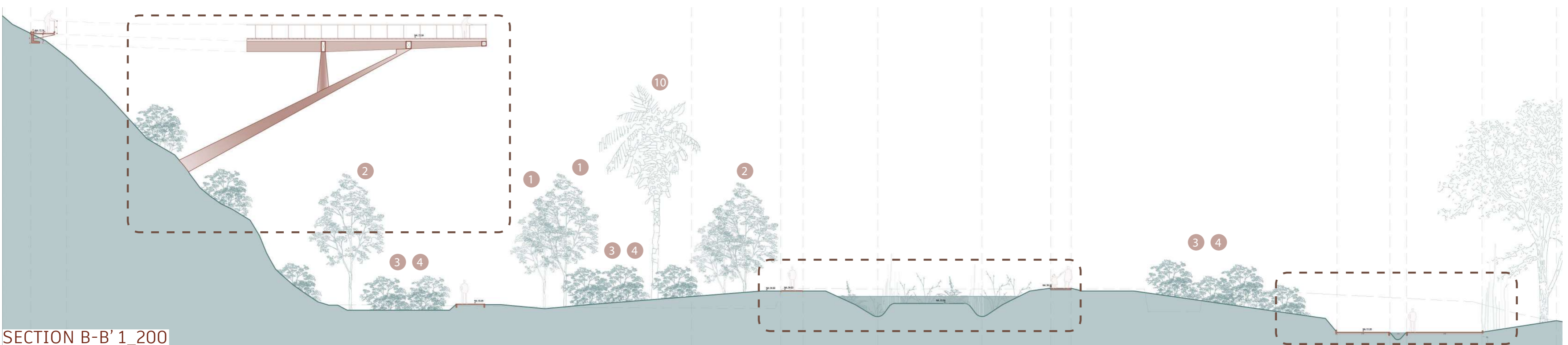


SECTION A-A' 1_200

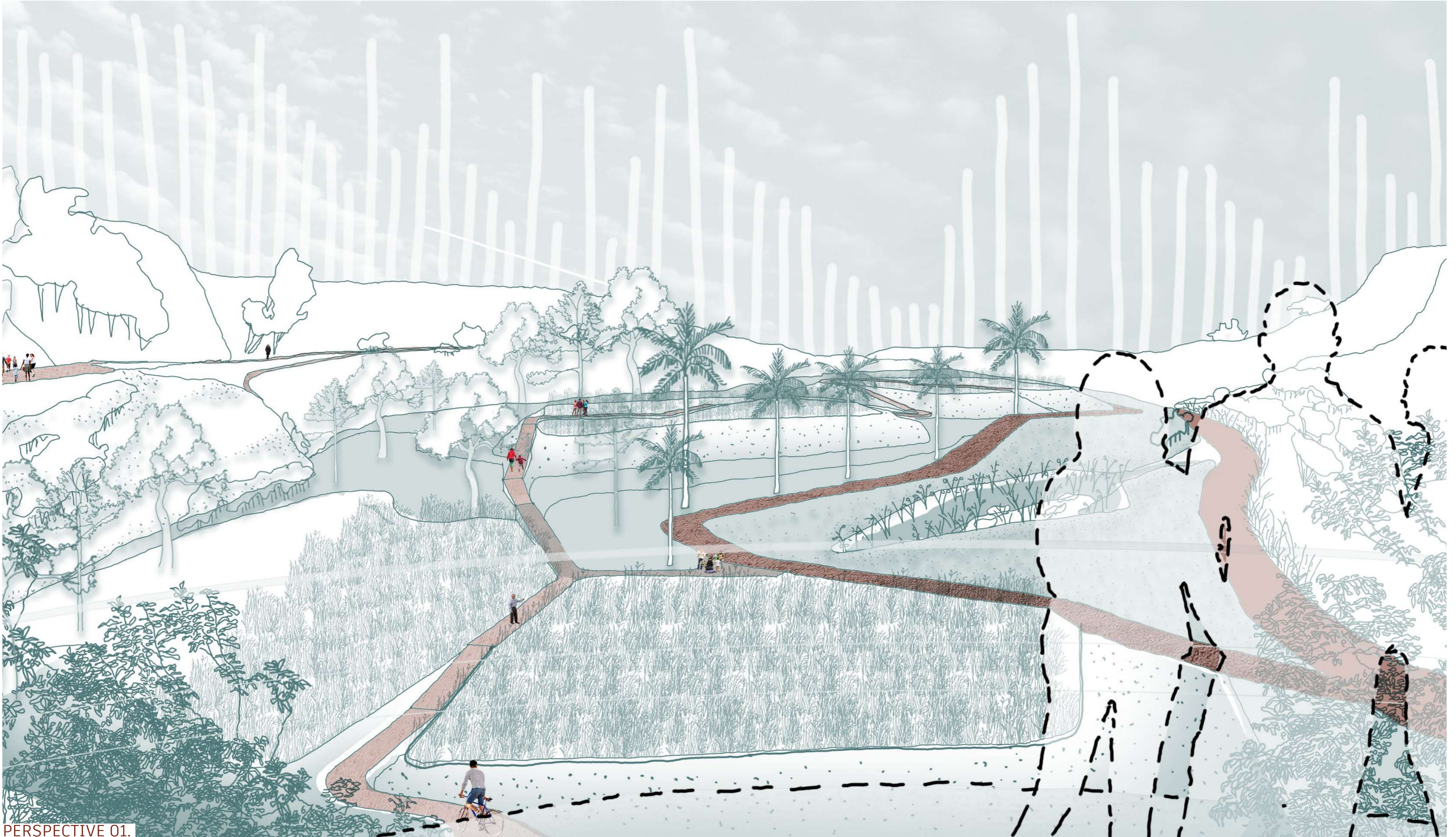
 # 10 Species Height Phoenix Canarensis 80 - 100 cm Format Notes Cont. Und.
--

KEY

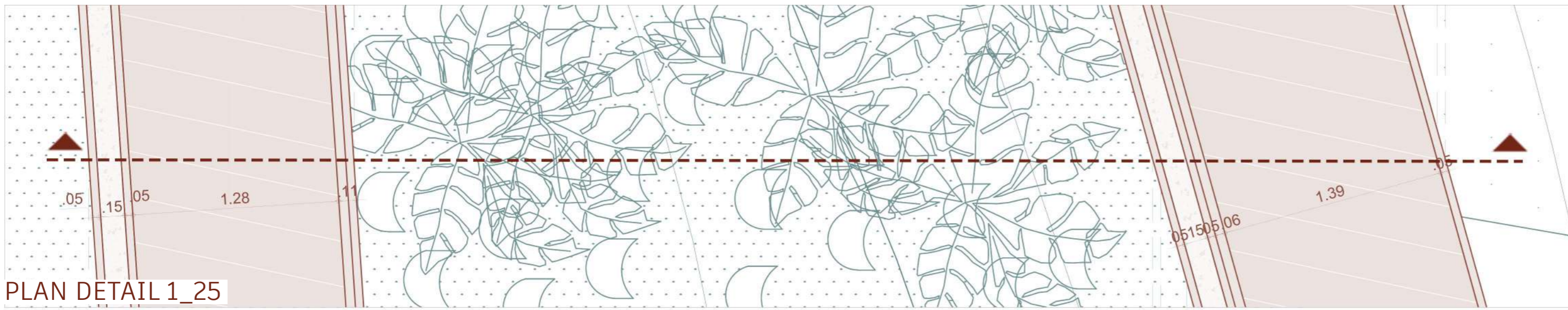
- A. Concrete canal 250 psi 12x25x10 cm made on site
- B. Supporting layer of 20 cm of gravel
- C. Concrete slab with expansions every 1.2 m
- D. Prefabricated concrete edge 250 psi 8x25 cm
- E. Contention wall 15 cm thickness with passes for water infiltration
- F. Gaskets of approximately 24 mm on the spacers, transversal connection by stainless steel threaded rods.
- G. IPE 300 with plate attached to concrete structure with bolts.
- H. 50x100 mm steel tubular profile.
- I. Railing, 80 cm modules, consisting of 10/70 steel plate posts, plate handrail and bolted and tensioned steel cable crossbars
- J. Concrete canal 250 psi 12x25x10 cm made on site
- K. 30x750 mm steel tubular profile.
- L. Blanket 10 cm.
- M. Sand layer +/- 10cm.
- N. Trench filled with gravel protected with filter membrane.
- O. Subsoil.
- P. Superficial soil.
- Q. Organic Blanket (Overlapping 10 cm in vertical and 50 cm in horizontal min.)



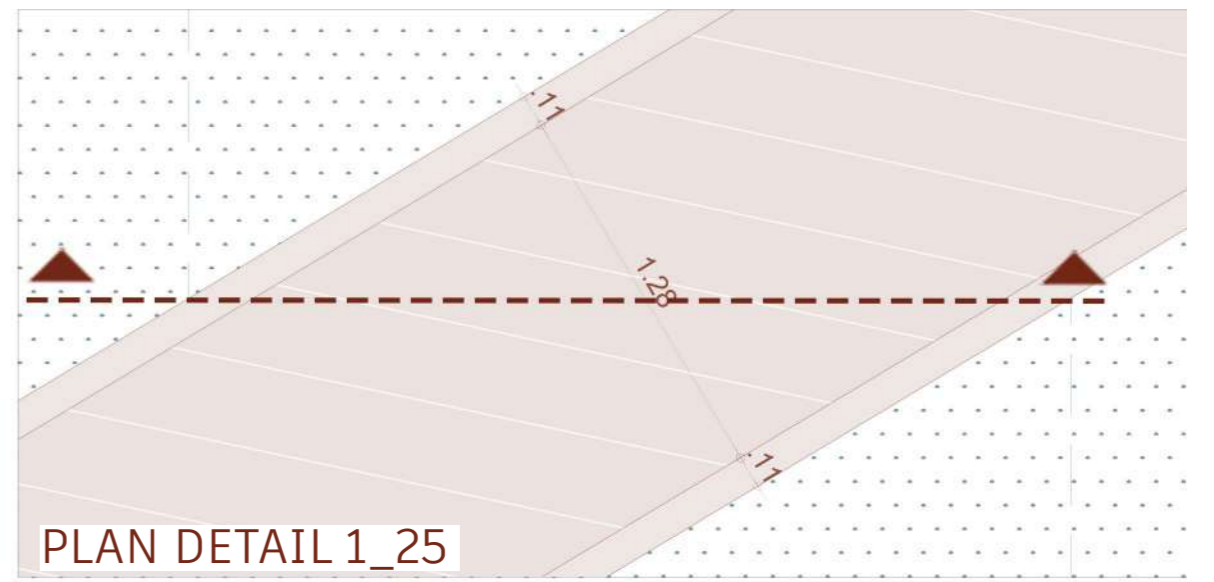
SECTION B-B' 1_200



PERSPECTIVE 01.



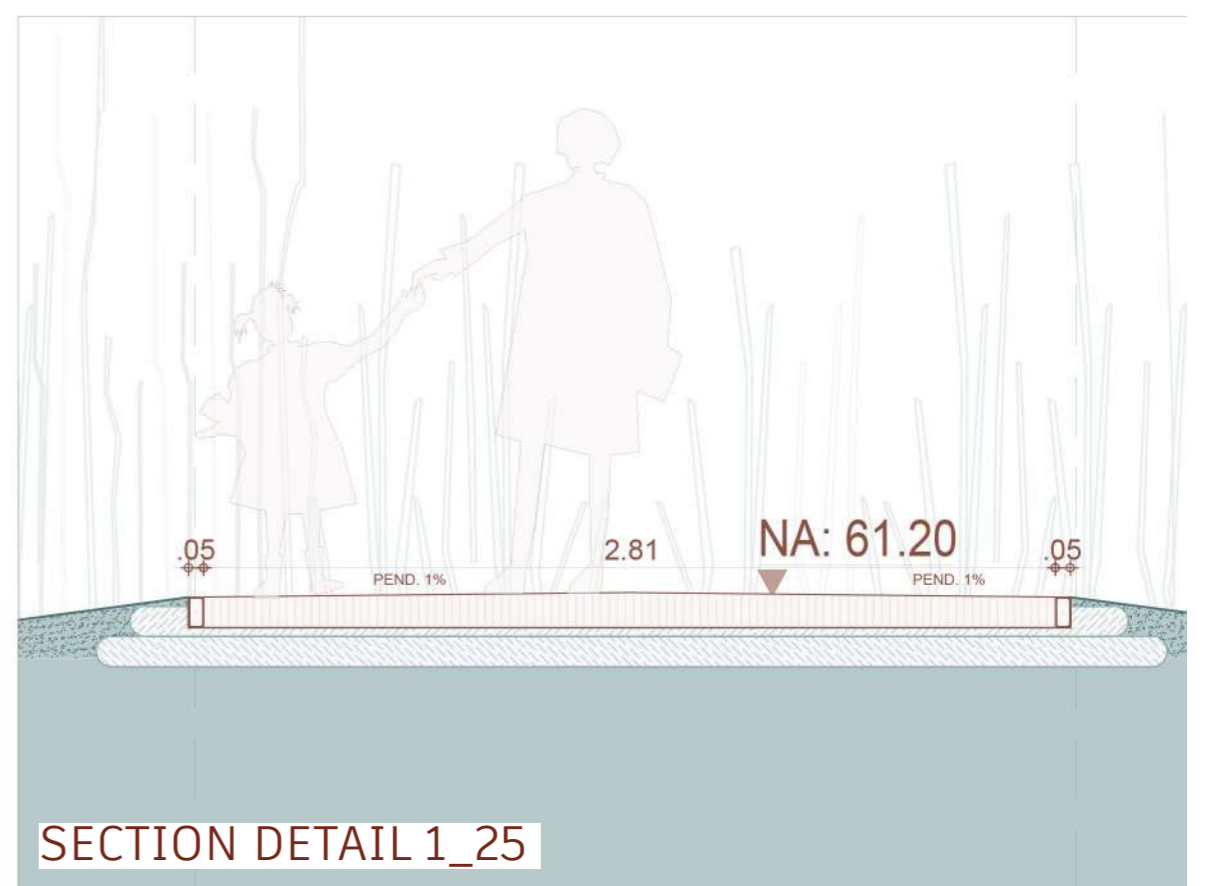
PLAN DETAIL 1_25



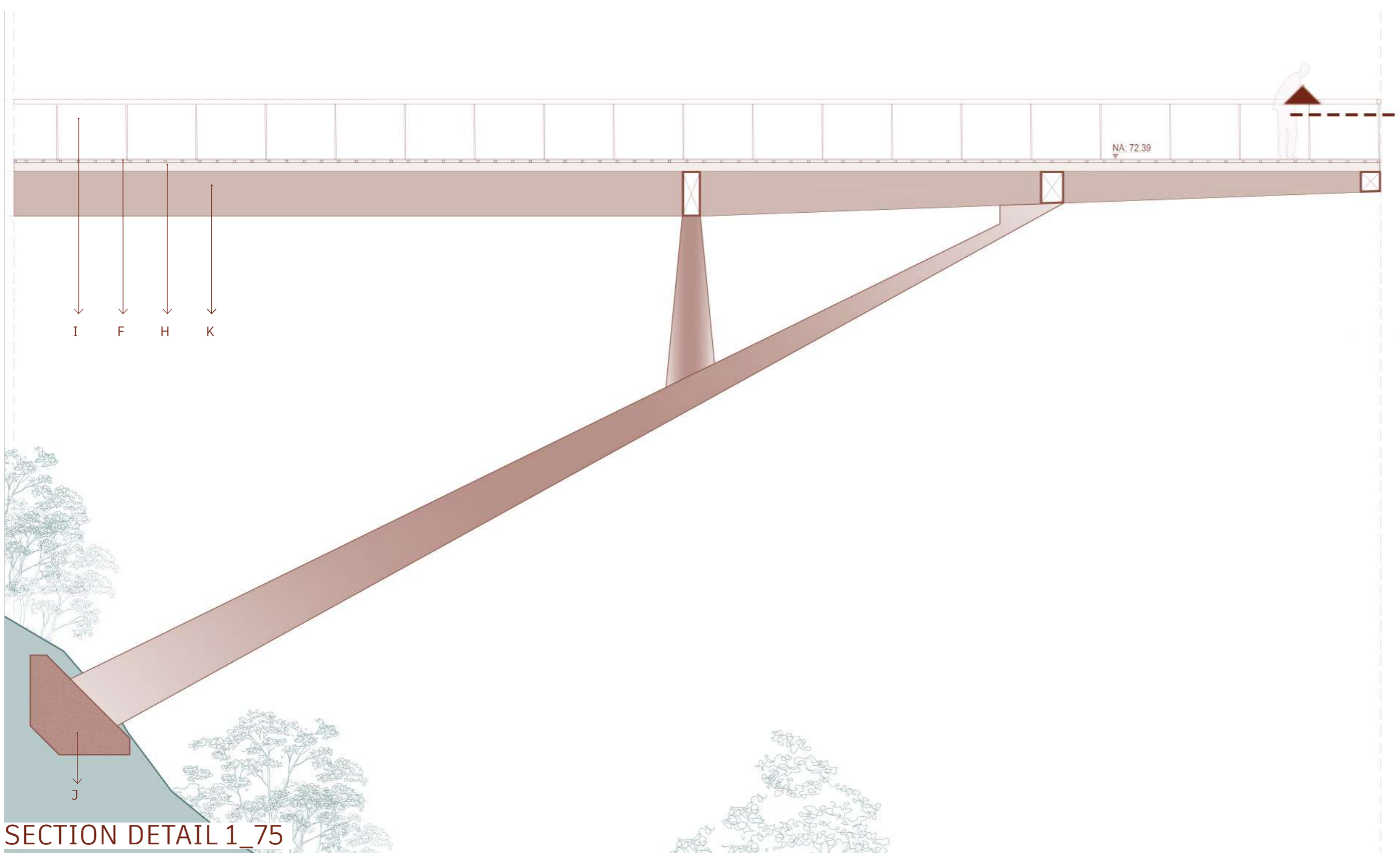
PLAN DETAIL 1_25



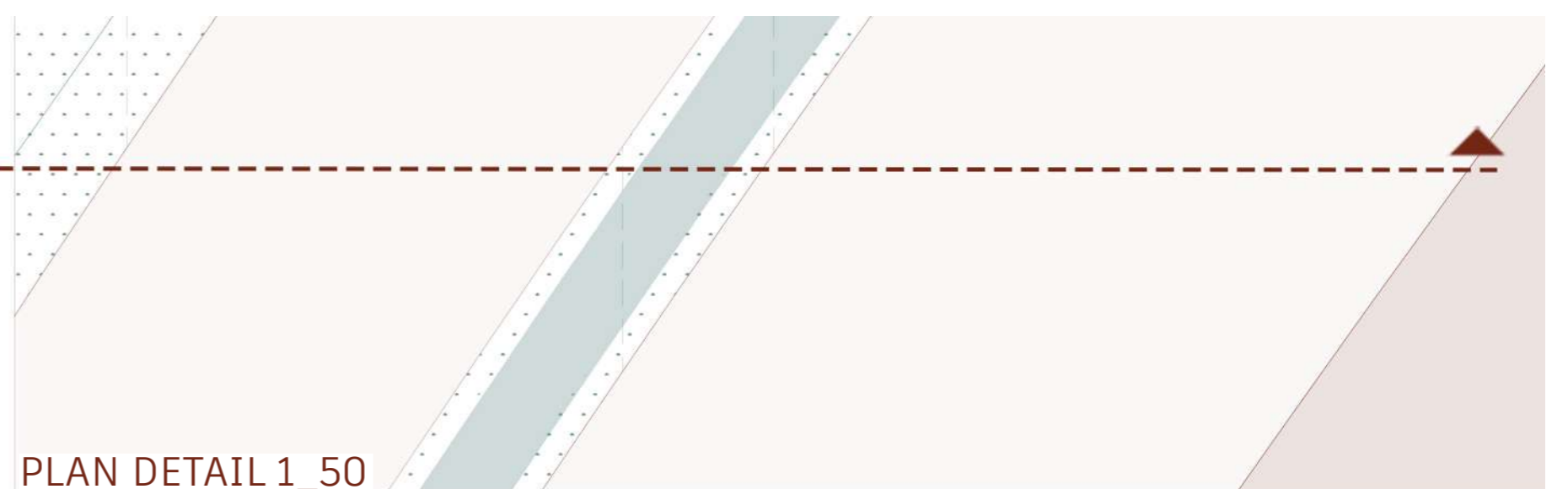
SECTION DETAIL 1_25



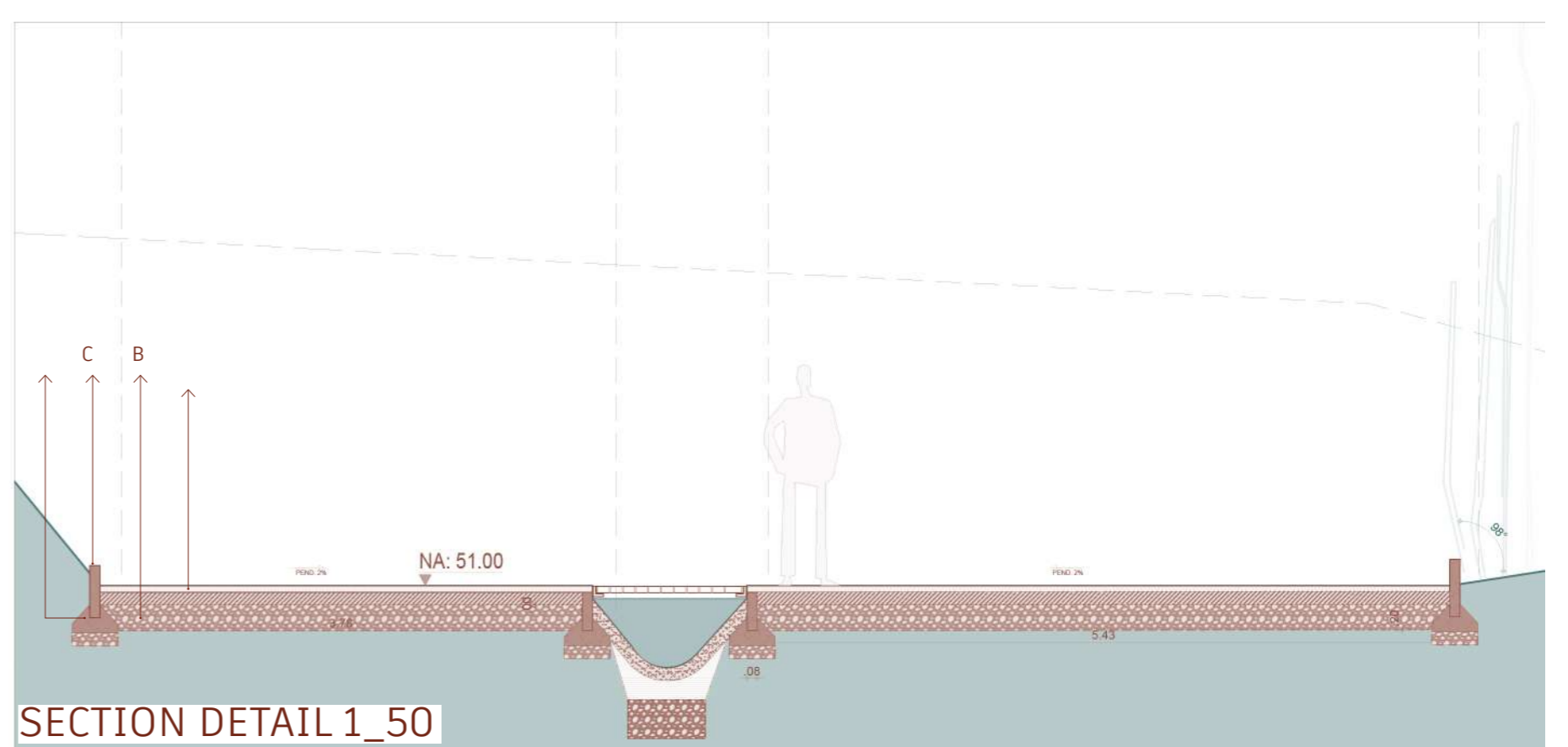
SECTION DETAIL 1_25



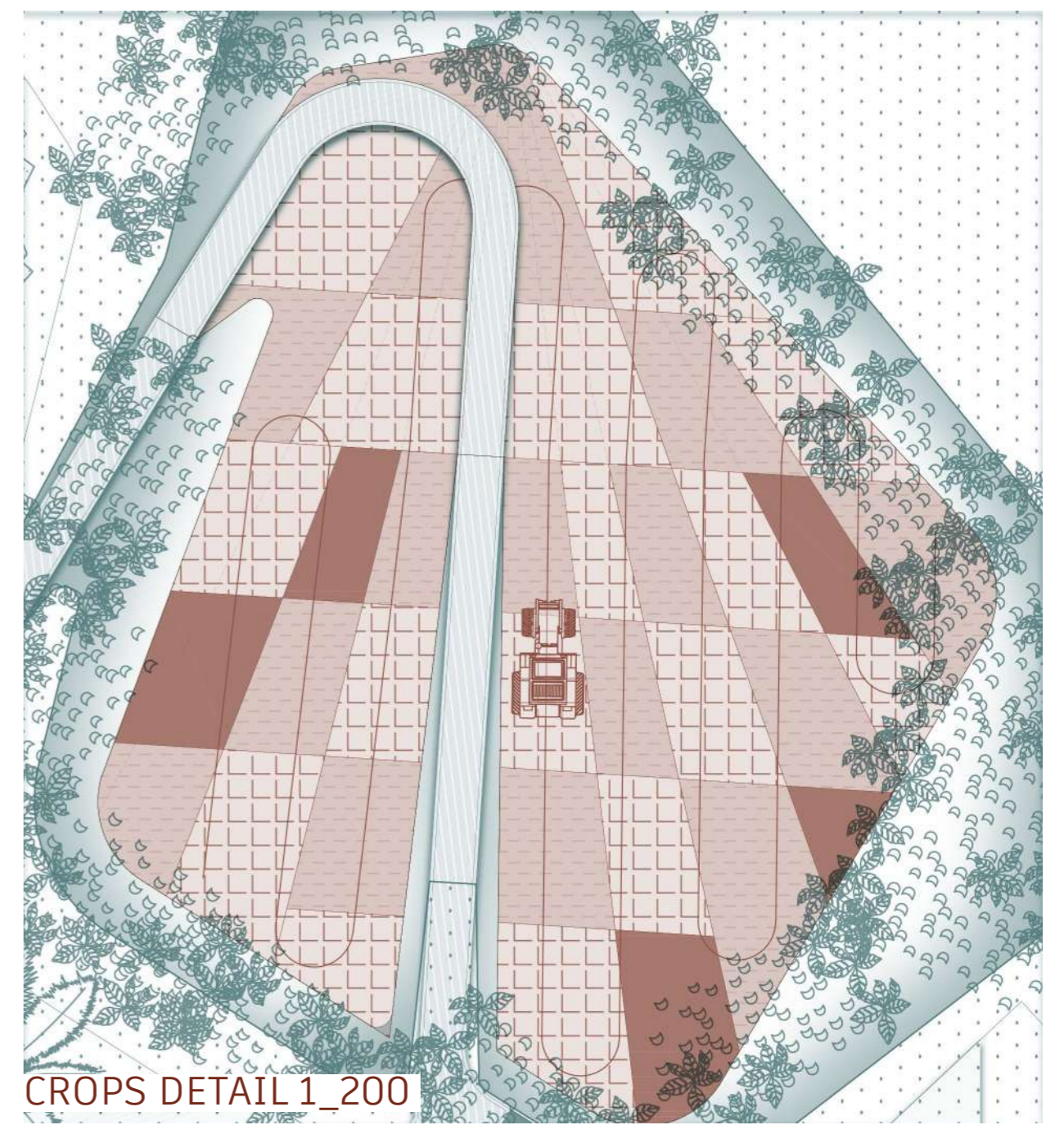
SECTION DETAIL 1_75



PLAN DETAIL 1_50



SECTION DETAIL 1_50



DIVIDE THE FIELD
 To measure and control the fields the proposal divide with concentric lines the entire space making easy the manage and cultivate this public spaces with difference types of plans.

PLOW THE FIELD
 For plow the field the idea is make this with a practical machines in tiny format, for make more participative the process and then the citizens takes sides and understand how the big fields works.

ROTATE THE CROP
 The idea is rotate the "secano" plans. In this case we have four different types, sunflowers, wheat, corn and alfalfa, letting rest the crops one year between beginning cultivate.

6	7	7	6	8	7	6	8
9	8	8	9	9	6	9	7

