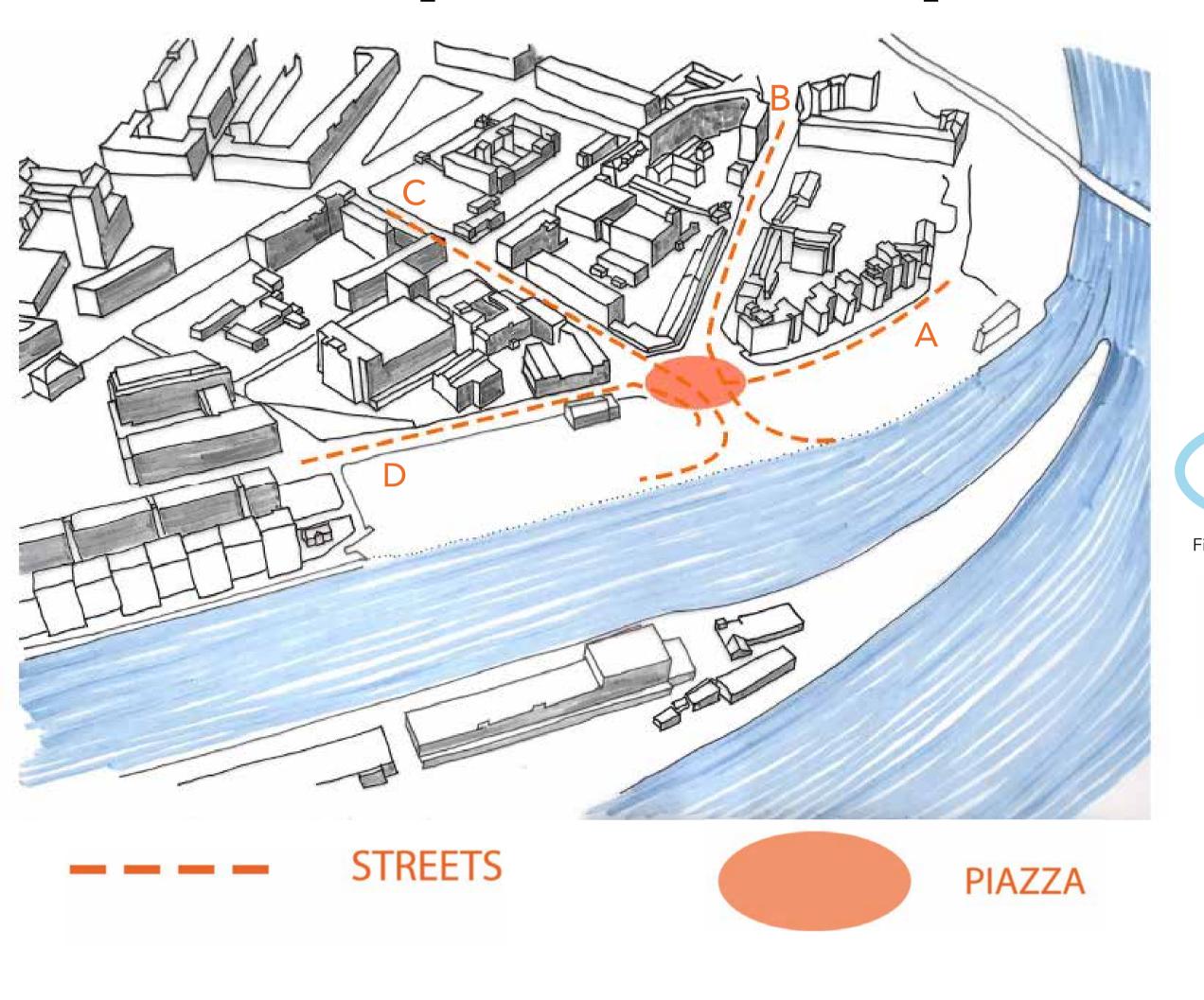


# Prague Marina - Holesovice Harbor Low impact development - water



## WATER FLOW

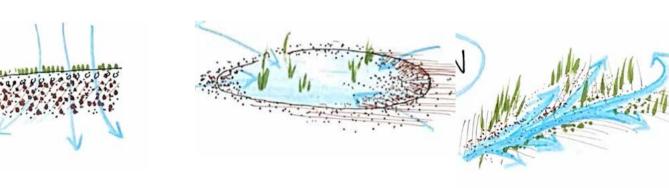


We know that flooding is one of the main threats to all the riverfront areas in the whole Prague!! And we know Climate change will make these events more dramatic. So one of my thoughts is how can we minimize this

impact in the city and adapt it to future circumstances? One of the answers would be to implement a low impact development where the water from the city and the river could converge together in union. In one hand we would have a more healthy environment for life and people and in the other hand we could invite the river into the city so people can enjoy it.

 
 WATER ABSORPTION
 WATER COLLECTION
 WATER TREATMENT

 Filtration + Infiltration
 Detention + Retention
 Flow Control





# GOALS

**SCALE 1/500** 

To bring a new natural system to the streets of prague Marina connecting the river to the city and vice-versa. Water from the streets can naturally be purified and treated until it reaches the river

#### safelly. STREETS

Bring more greenery to the city using a more natural system that can collect water and treat it.
places for people to sit and enjoy the water
A system where there is more shade and a more cooling environment.
Give space to more life in the streets and more people.

 Would be a place where people could gather and enjoy the view to the water bringing closure.
 A space where the car and bicycles are visitors
 Events could take place

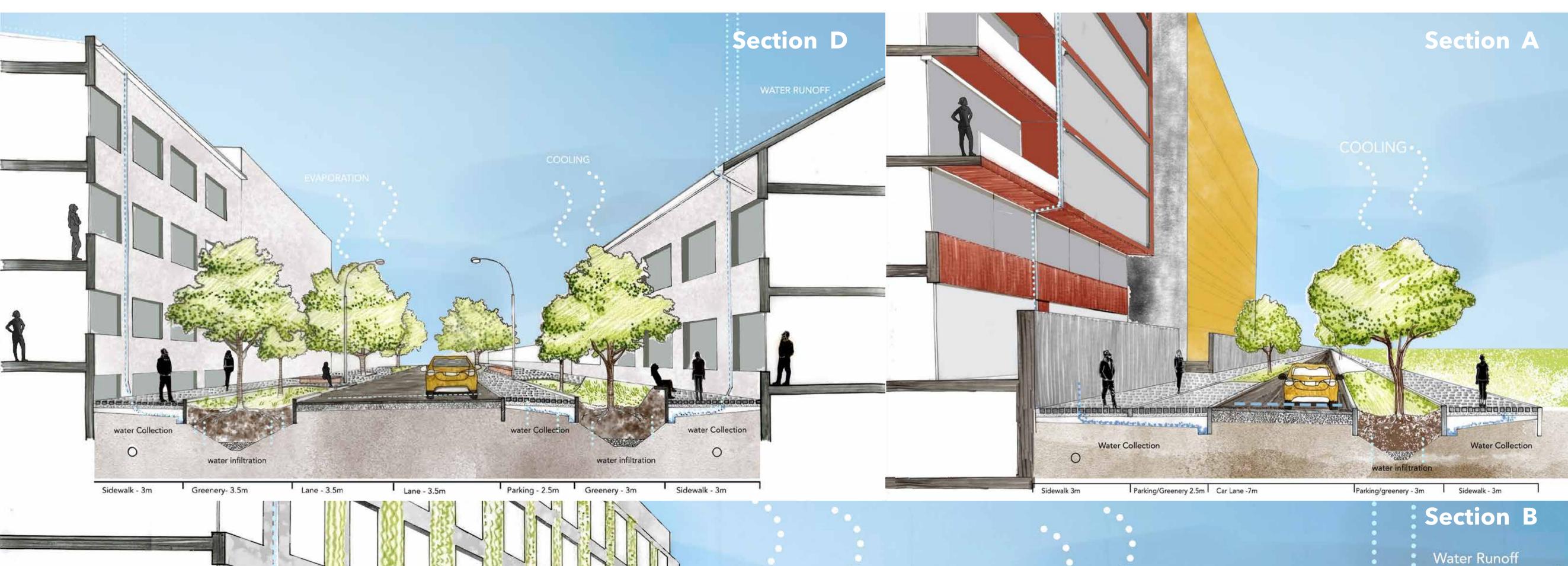
### **STREET VIEWS**

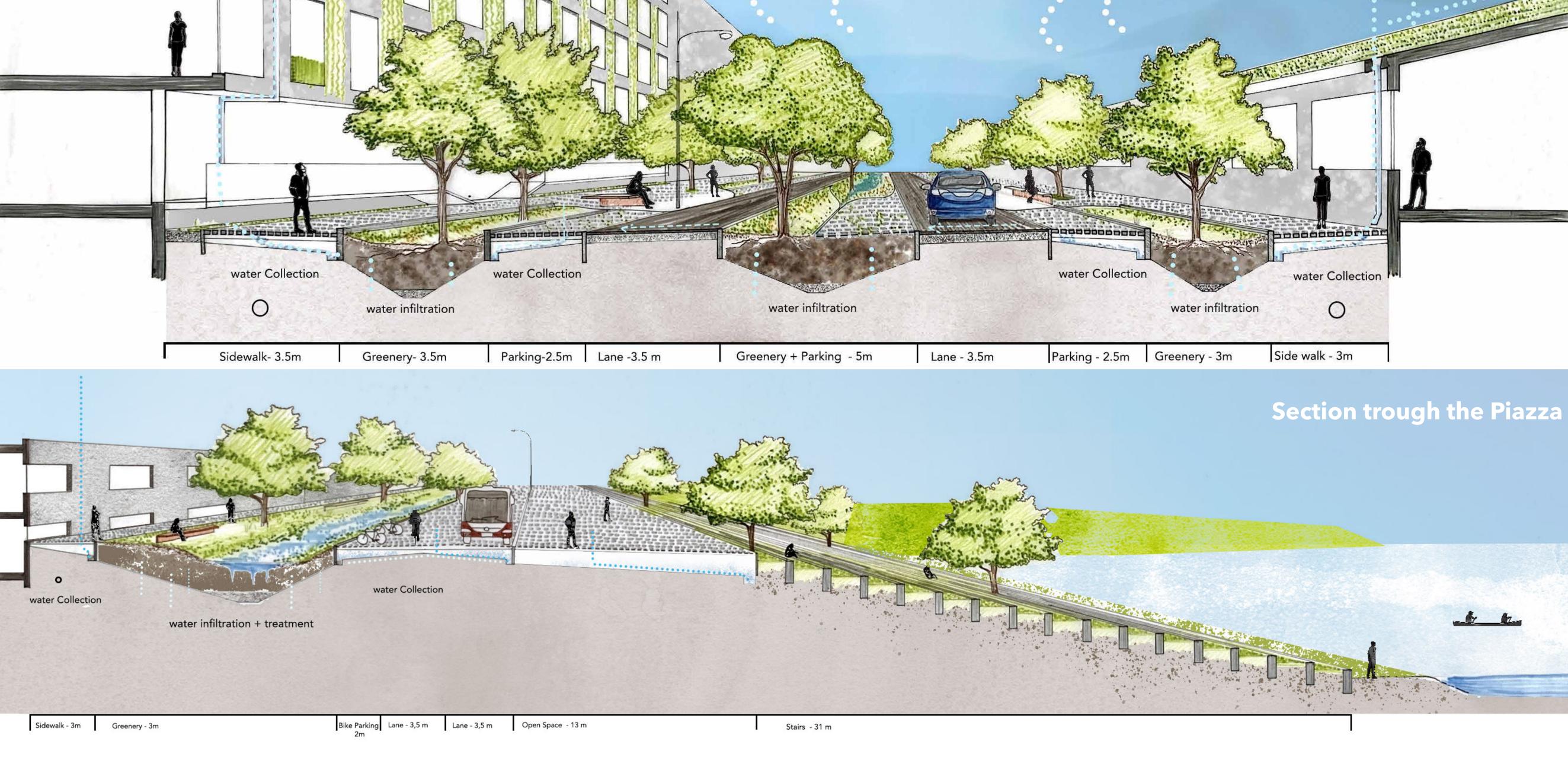






### **SECTIONS**





# LANDSCAPE & ARCHITECTURE STUDIO HANSON

CHALINE HENRIQUES FINAL SUBMISSION 1/06/2020