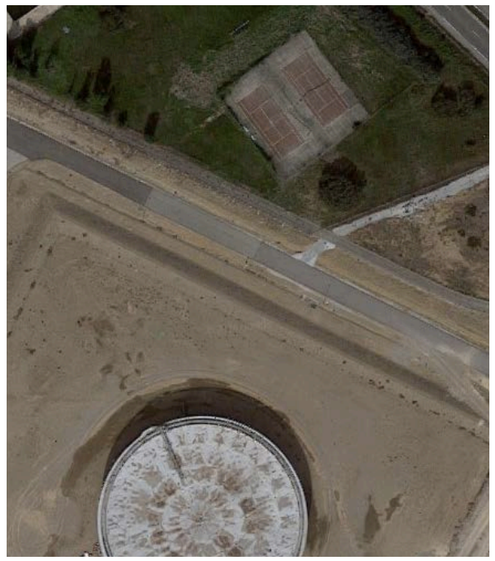
embrace the city | love the port



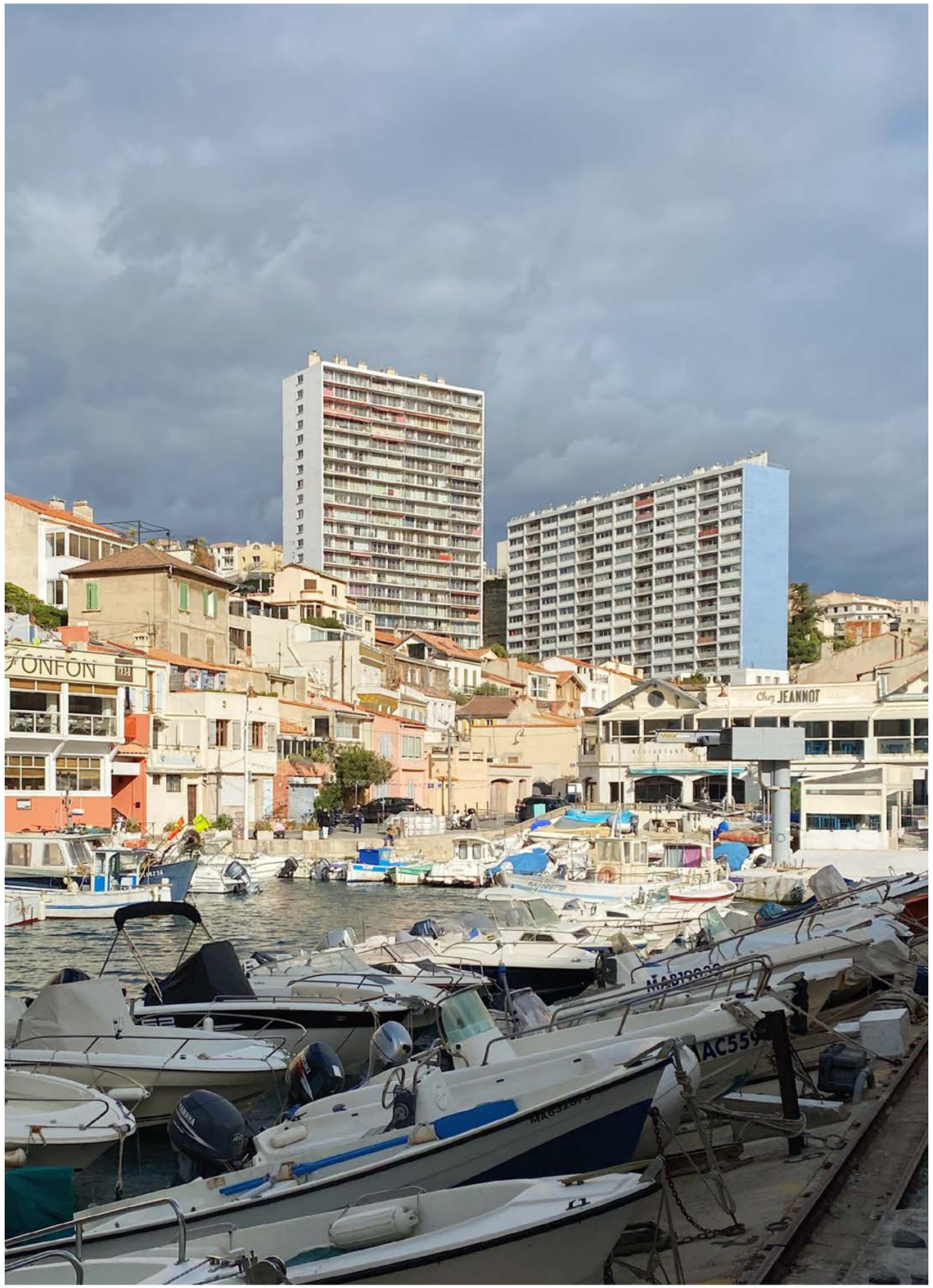
Martijn Feenstra

Rotterdamse Academie van Bouwkunst
Harbour Studio: Rotterdam - Marseille - Fos

final presentation
18 of June 2020

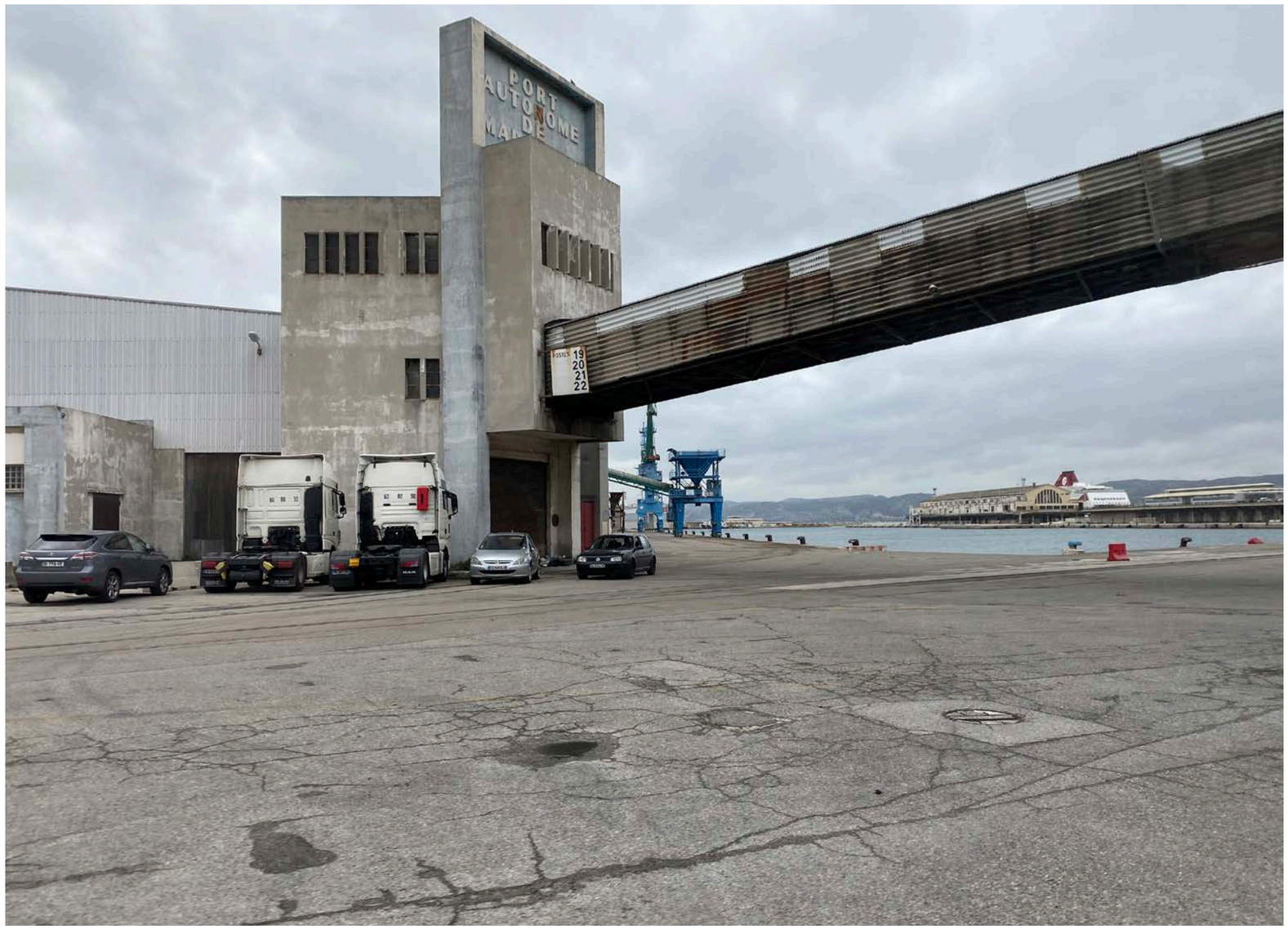
manifesto

break through the disconnection of city and harbour

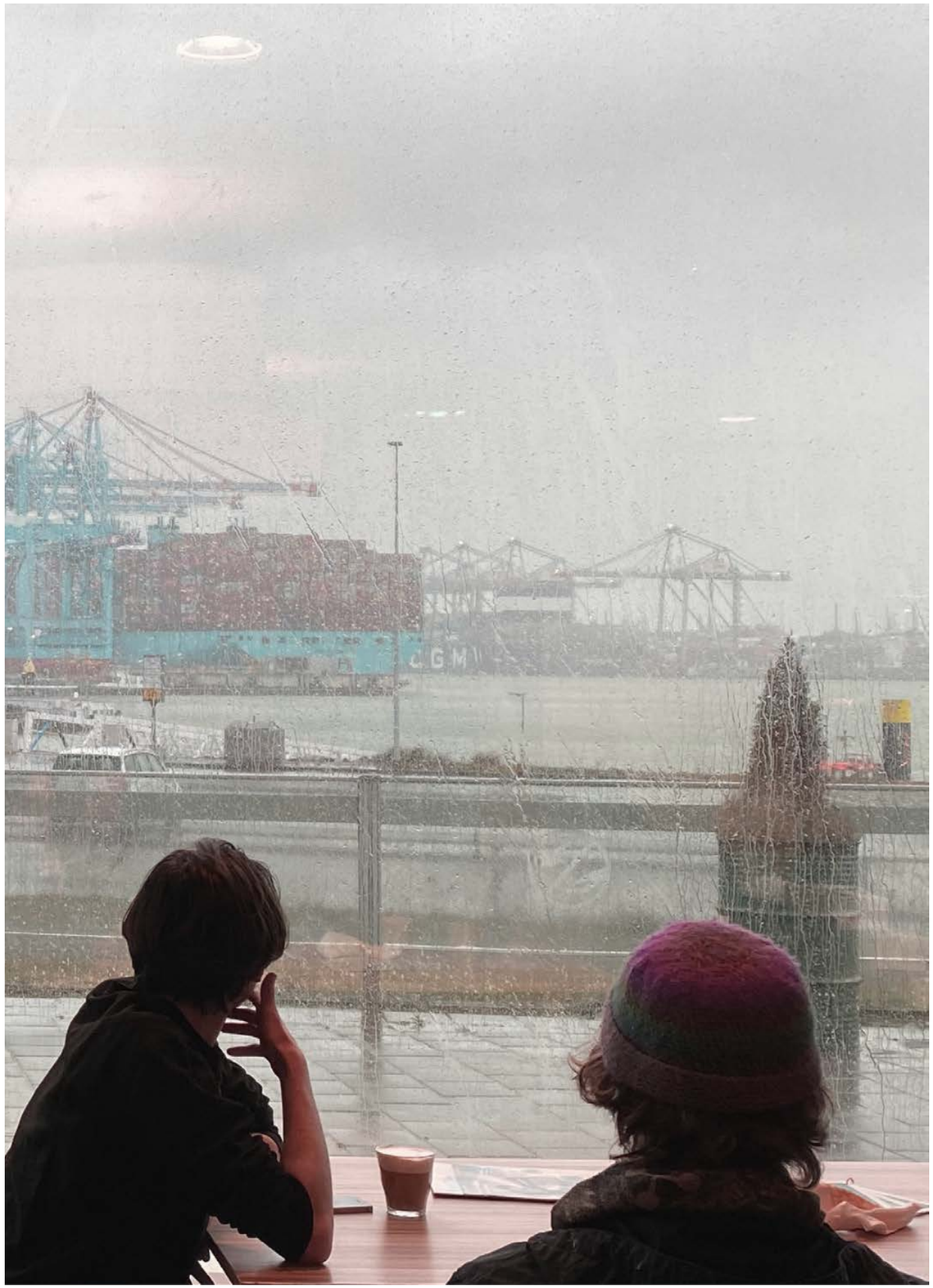


give back the shores to the city

activate the border zone through punctuation

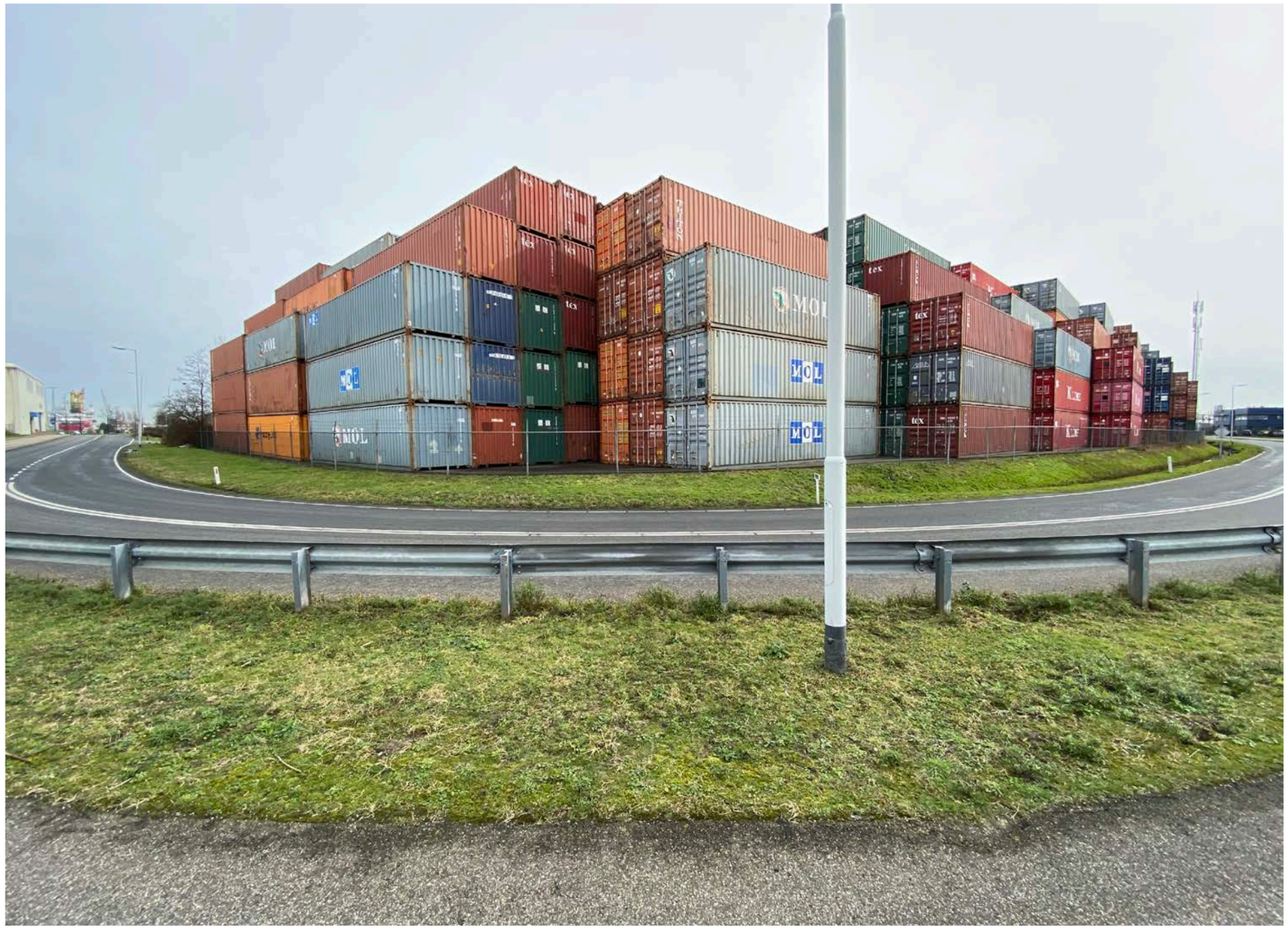


use local typologies and existing spatial elements



showcase constrasts instead of ignoring them

create sustainable vibrant areas



surround the port with city-life

use soft transitions where needed

make it porous and increase liveability for city residents

love the city | embrace the port

break through the disconnection of city and harbour

give back the shores to the city

activate the border-zone through punctuation

use local typologies and existing spatial elements

showcase contrasts instead of ignoring them

create sustainable vibrant areas

surround the port with city-life

use soft transitions where needed

make it porous and increase liveability for city residents

love the city | embrace the port

fascination and research

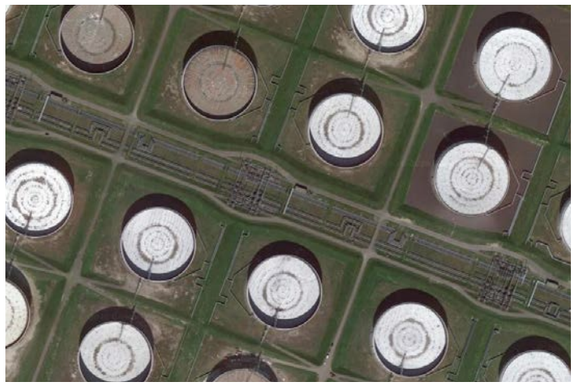
fascination
harbour landscapes

refinery

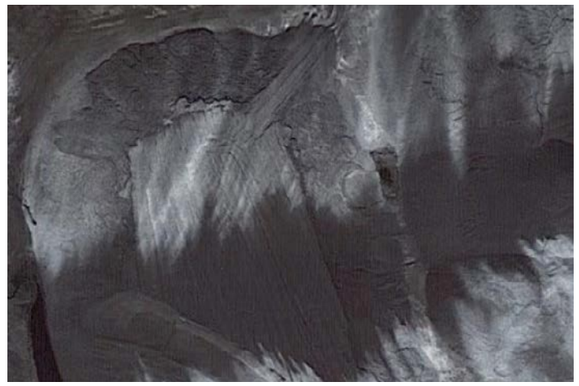
solid bulk - iron

pleasure

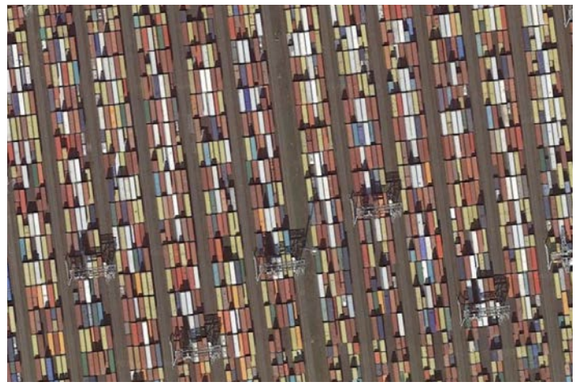
viewing point



petrochemical storage

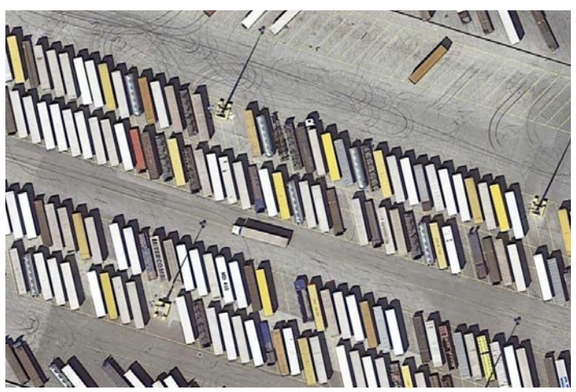


coal (coal fired power station)



shipping containers

car industry



semitrailers

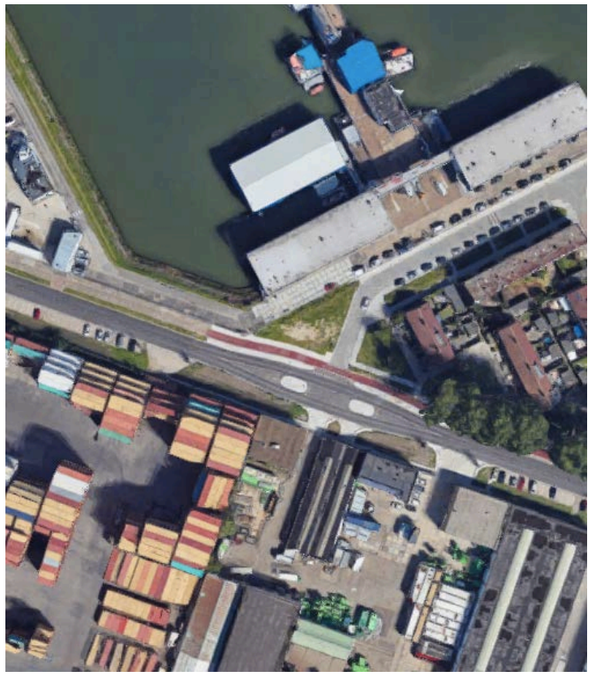
blast furnace

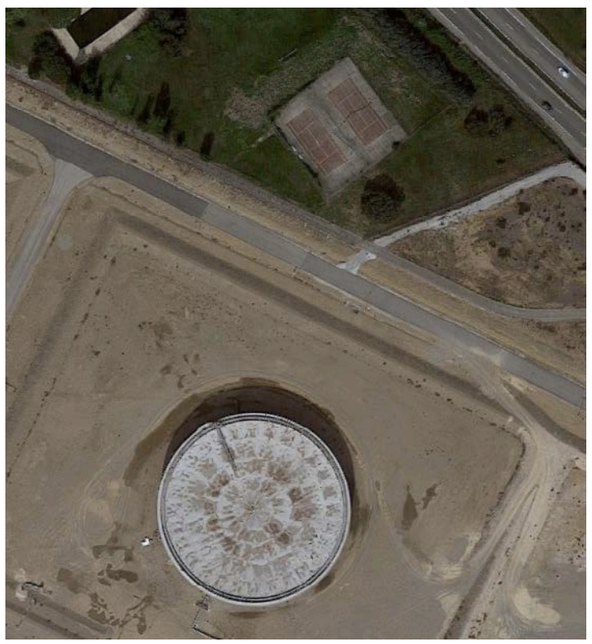
car industry

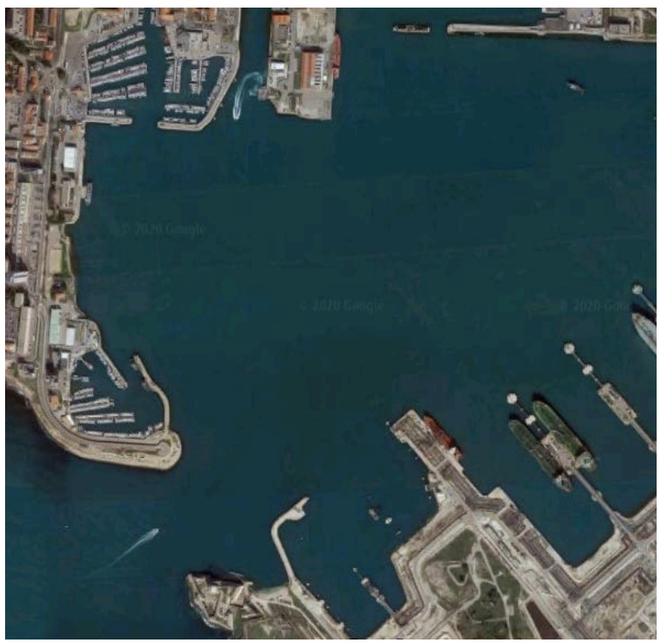
pleasure crafts

fascination

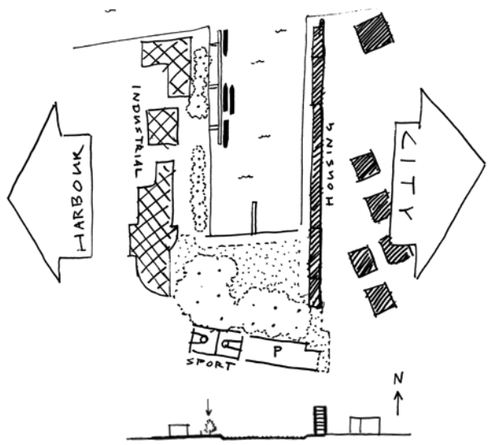
accumulation | Rotterdam



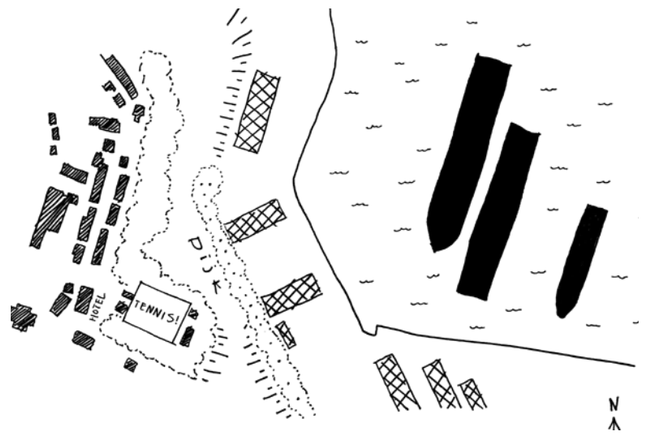




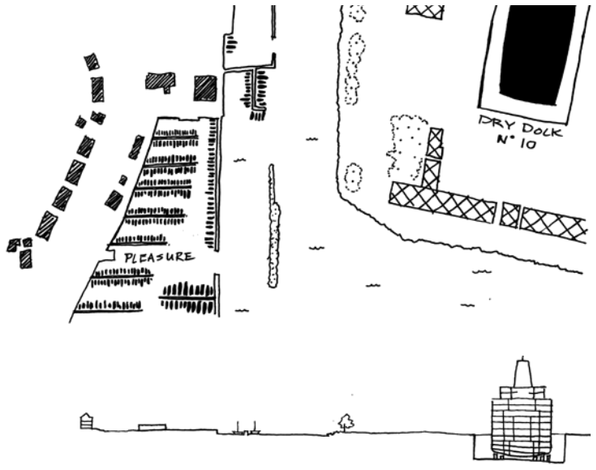
research
accumulations



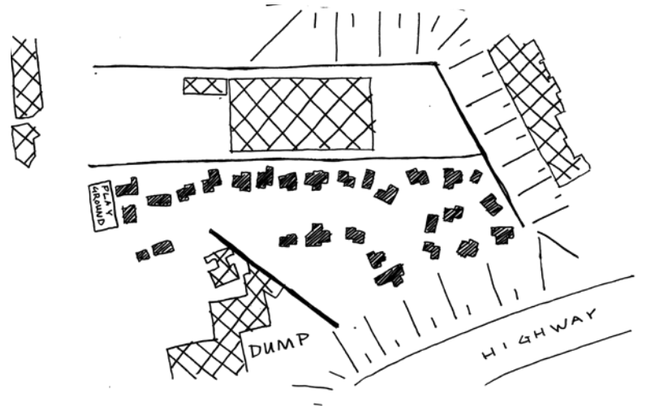
Charlois



Pernis



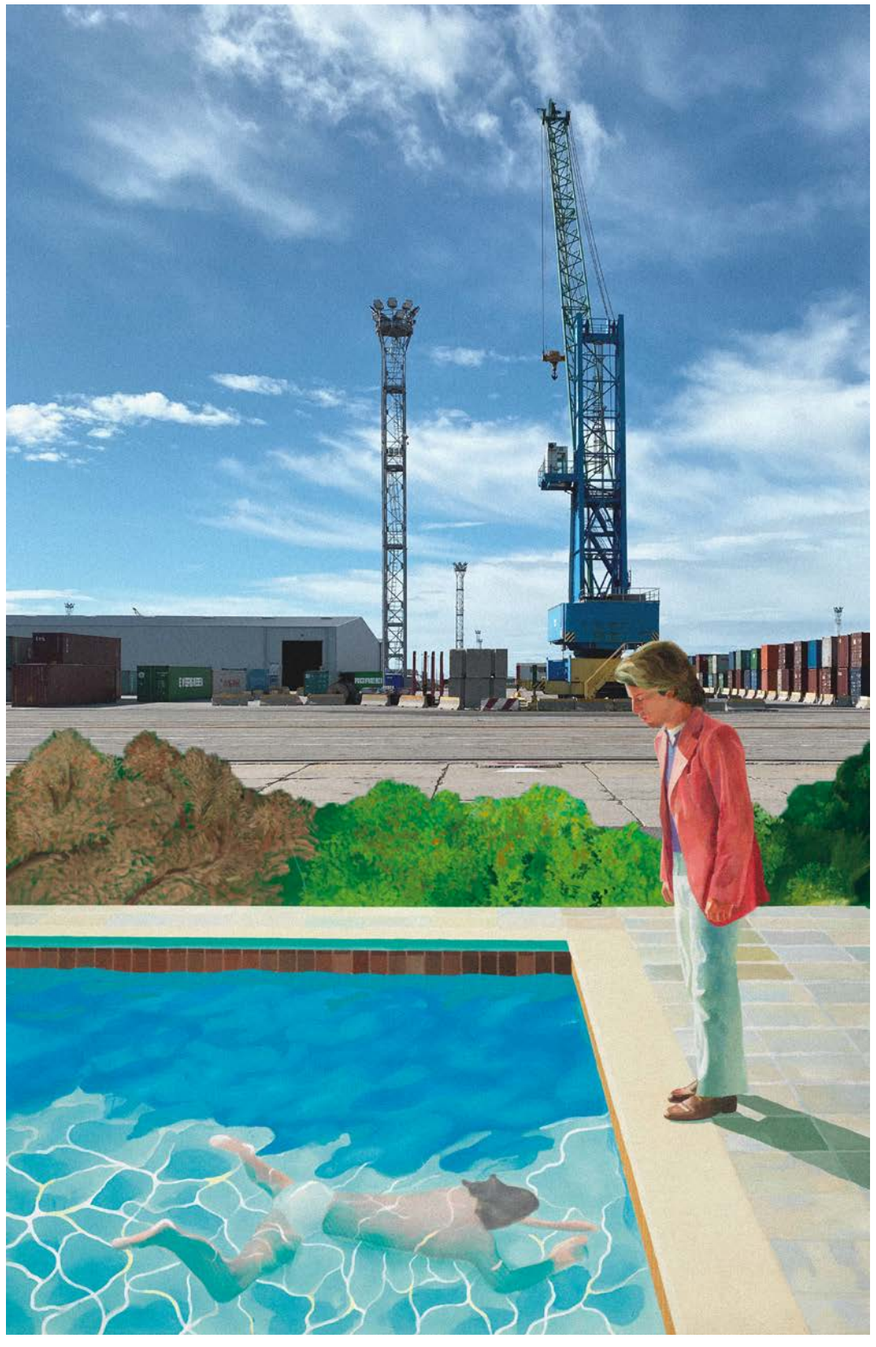
l'Estaque



Saint-André

housing

harbour functions



drench the harbours in humanity

locations

locations
historic parallels

Waalhaven

1947

1947
high activity edge

Le Bassin de la Grande Joliette

1932

1932
high activity edge

locations
current parallels

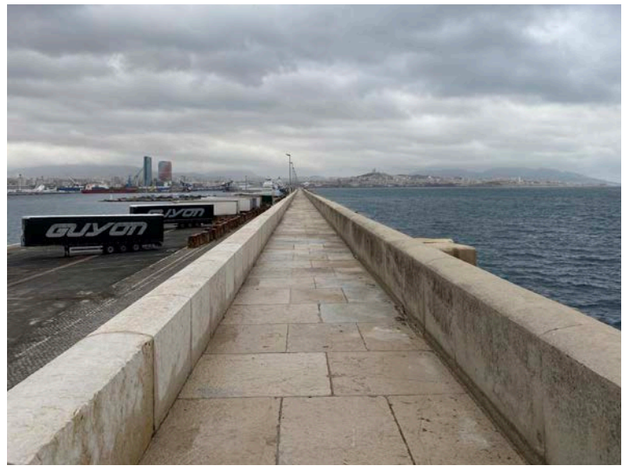
Waalhaven

2020
low activity edge

“We’ve been coming here since I was very young. I lived very close actually. The scenery always changes but the feeling is still the same.”

Le Bassin de la Grande Joliette

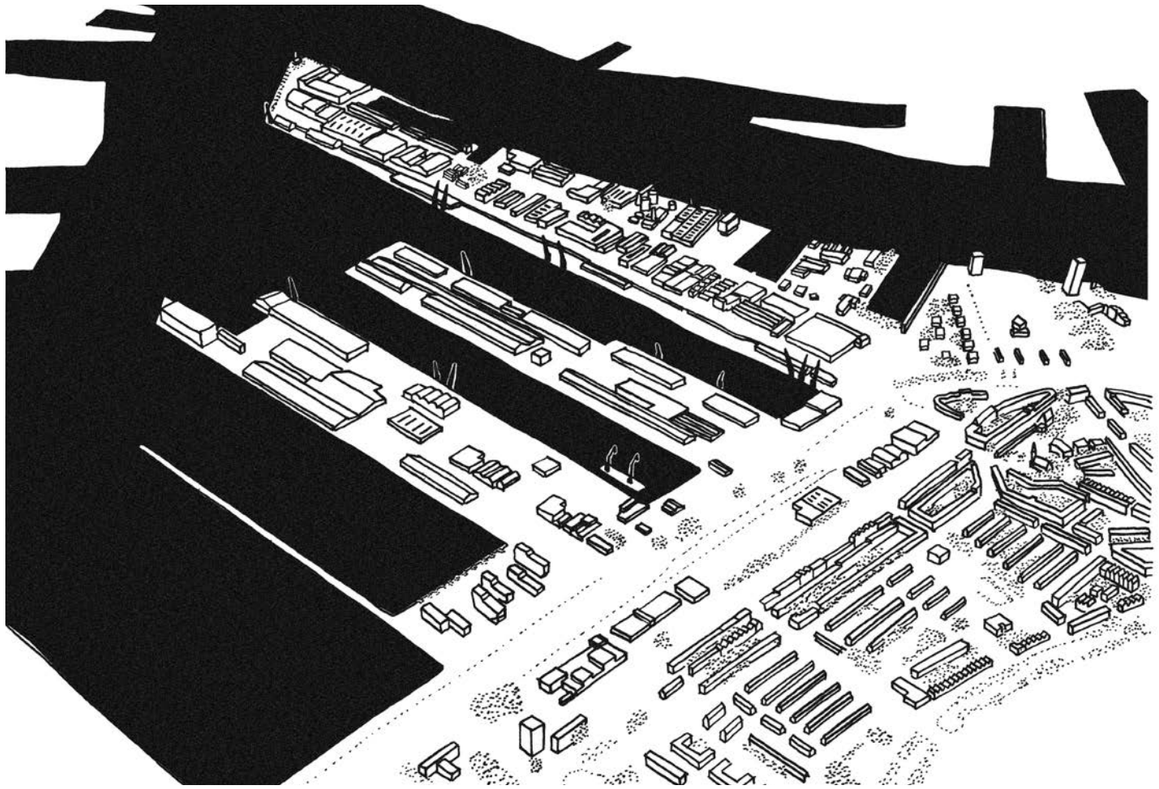
2020
low activity edge



“I have memories, when before, we could come here and walk on the sea wall. When we could see on the one side the this fantastic harbour and on the other this fantasic city with its liveliness and live”

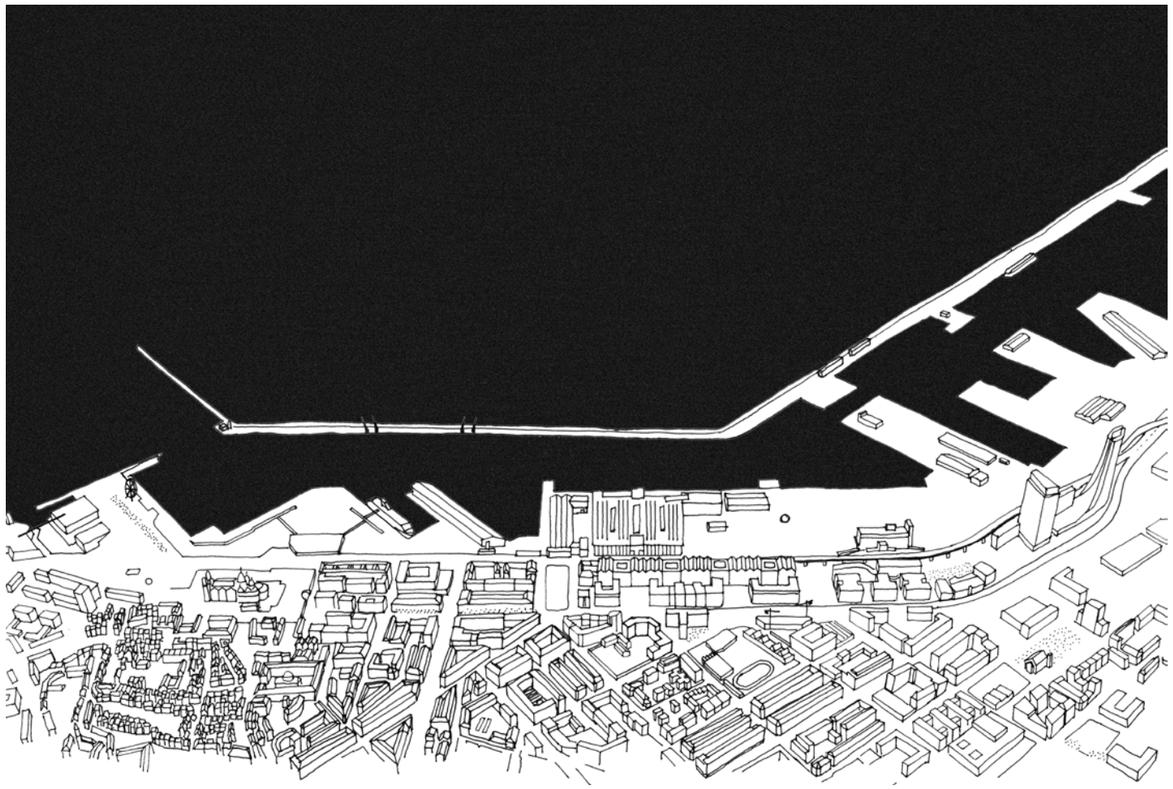
locations
learning from each other

Waalhaven



Learning from Marseille

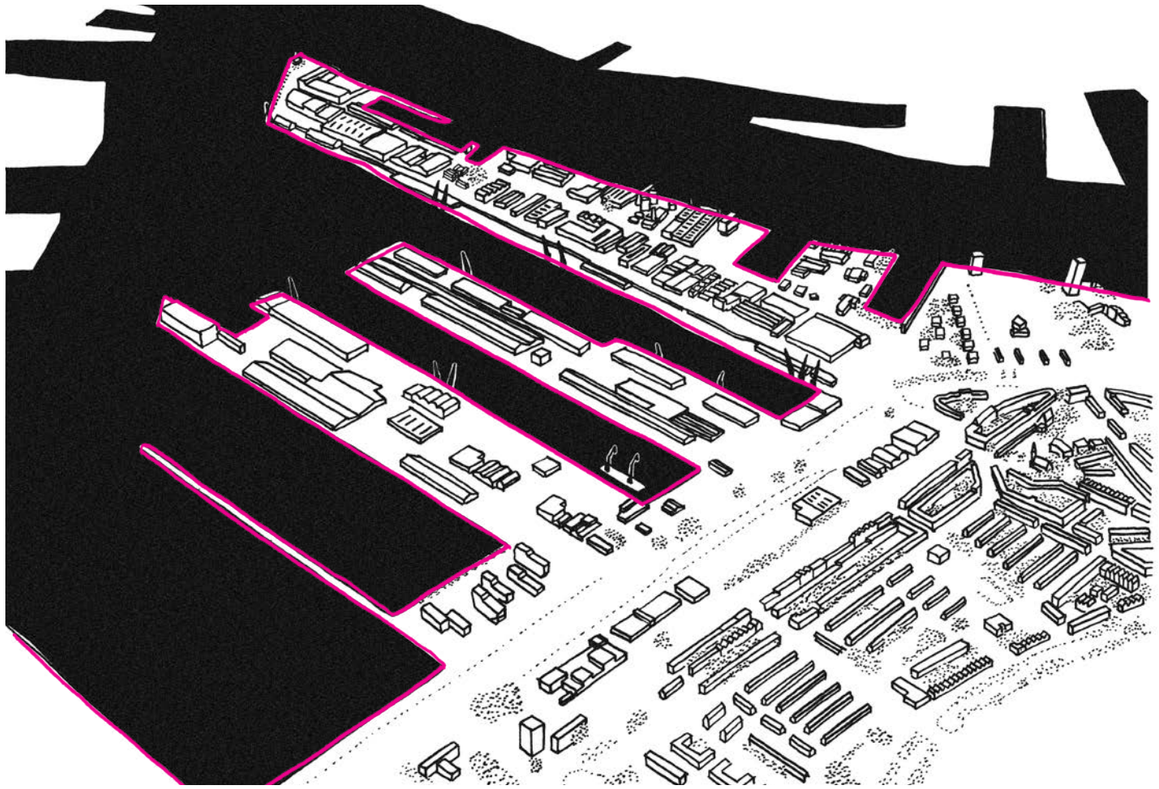
Le Bassin de la Grande Joliette



Learning from Rotterdam

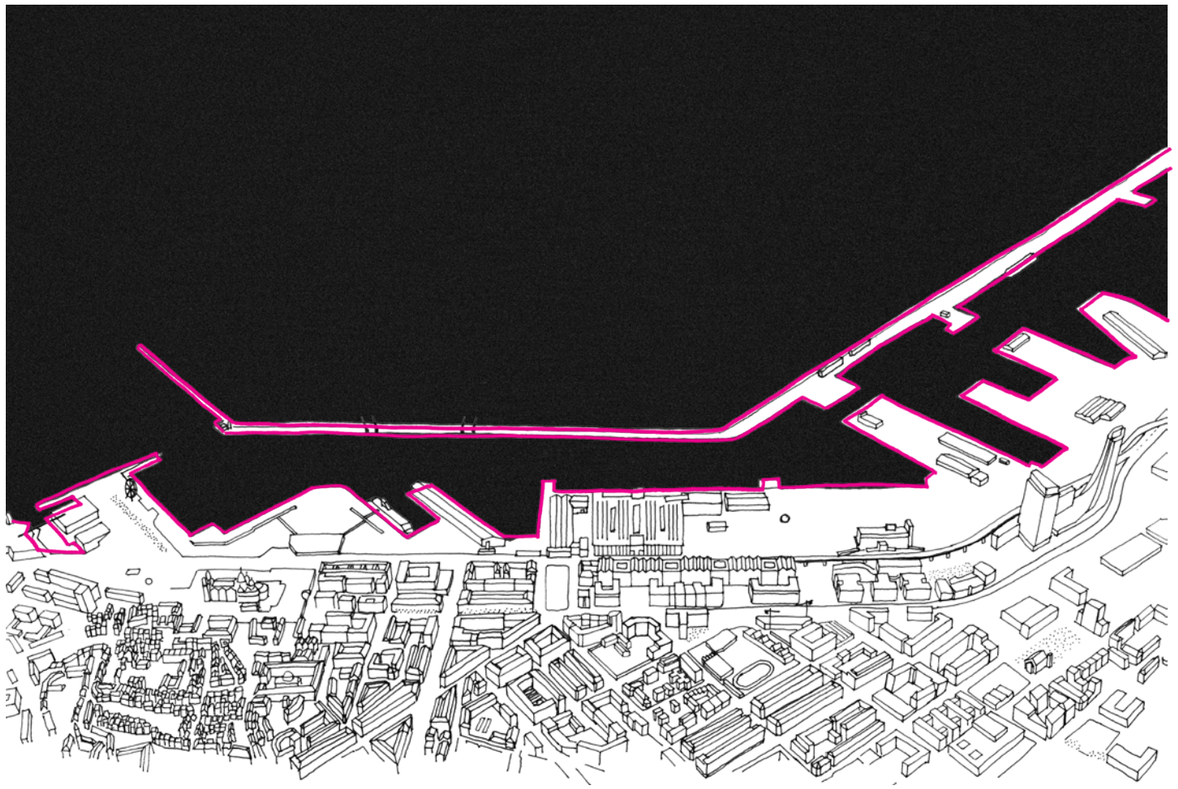
locations
comparison - waterline

Waalhaven



three-part harbour area

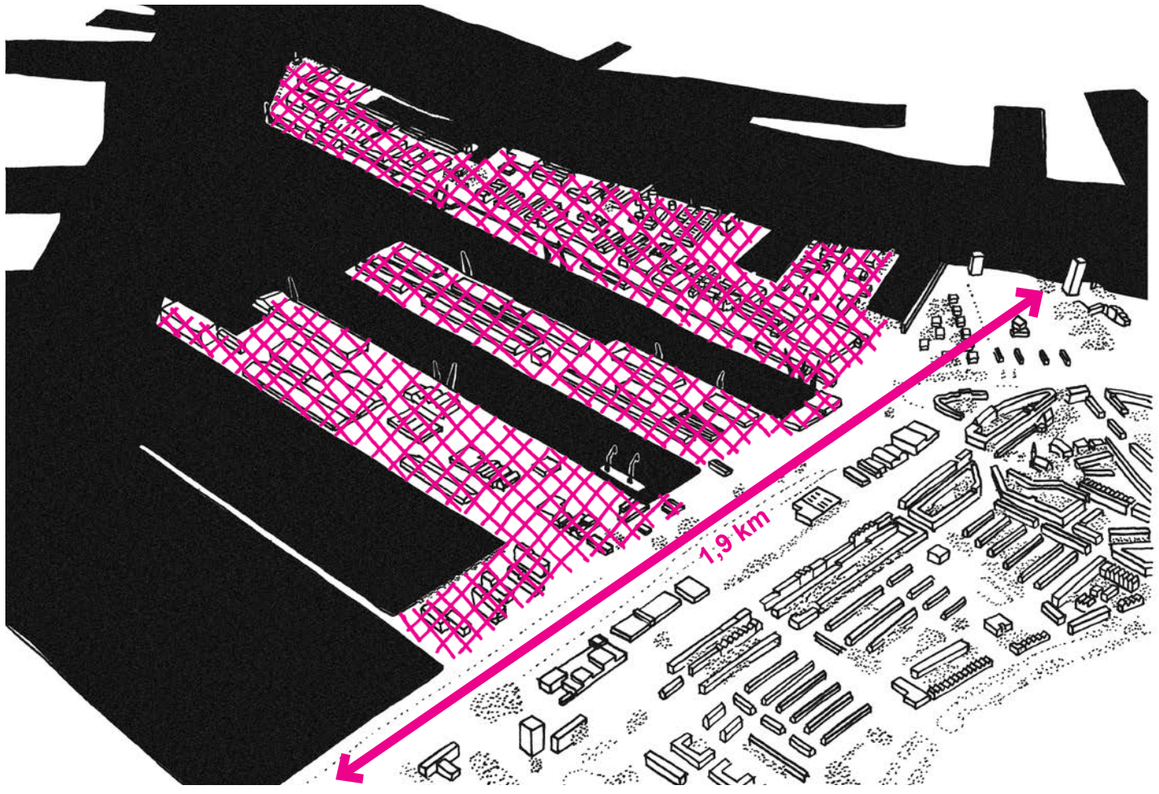
Le Bassin de la Grande Joliette



one-parted harbour area

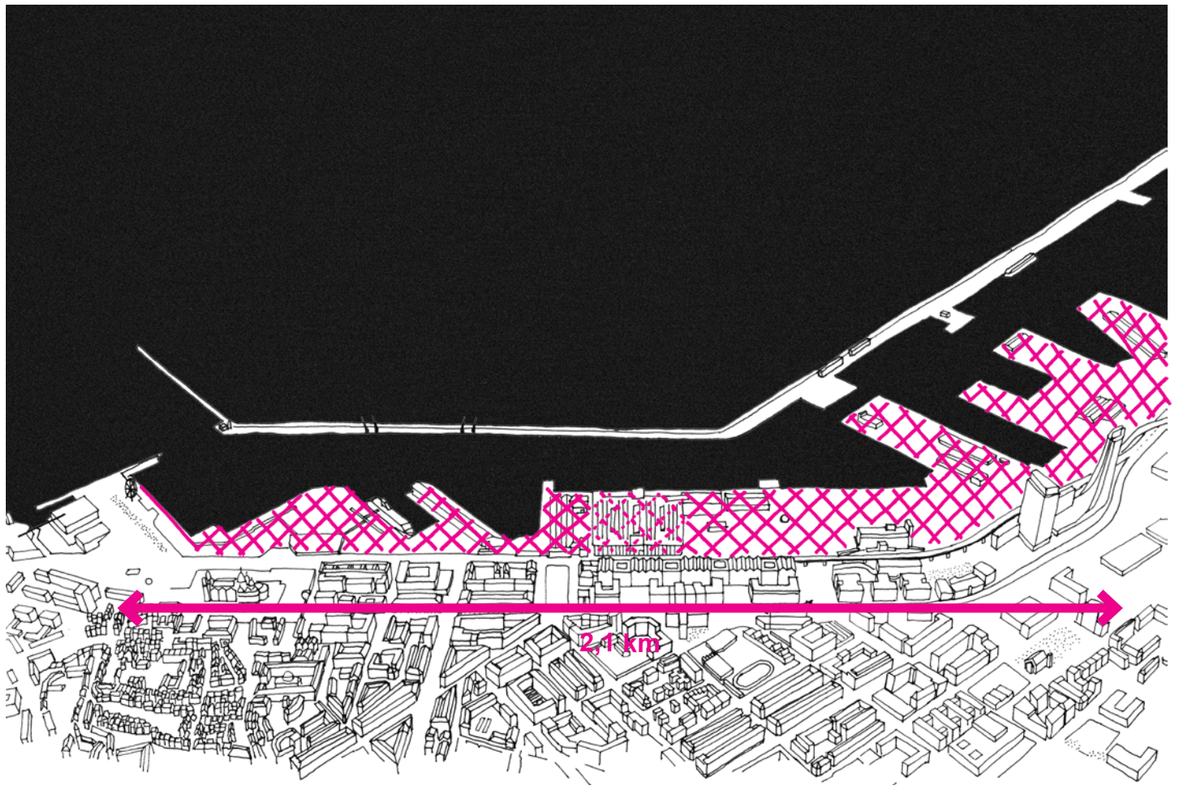
locations
comparison - harbour functions

Waalhaven



harbour functions are scattered along the edge

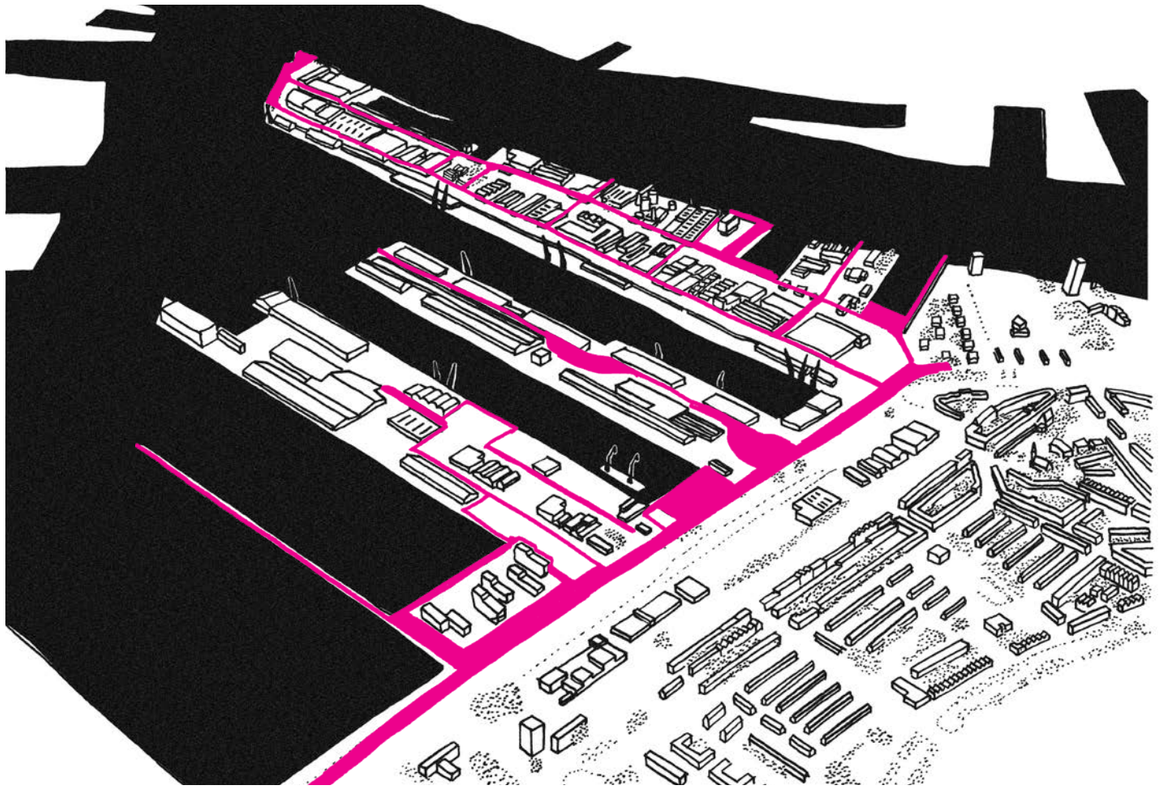
Le Bassin de la Grande Joliette



harbour functions take a uniform shape along the edge

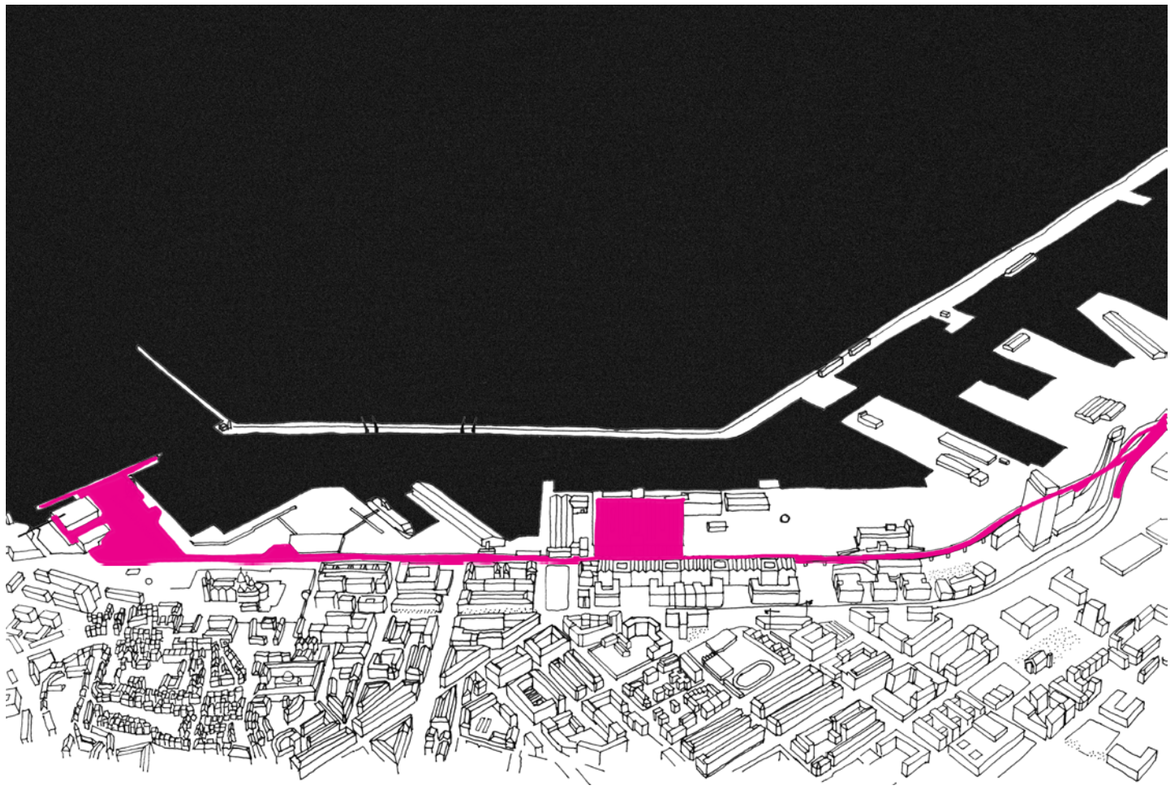
locations
comparison - accessibility

Waalhaven



high accessibility in industrial area

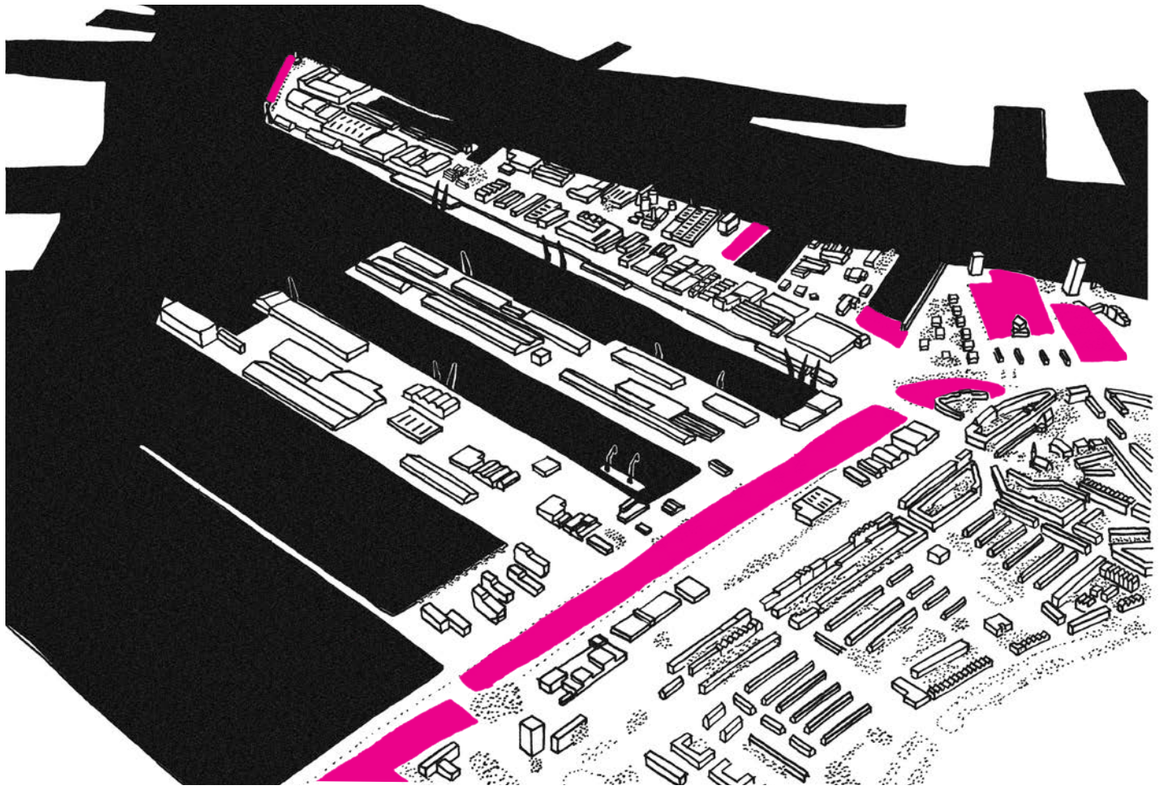
Le Bassin de la Grande Joliette



accesssibility in harbour area is non-existent

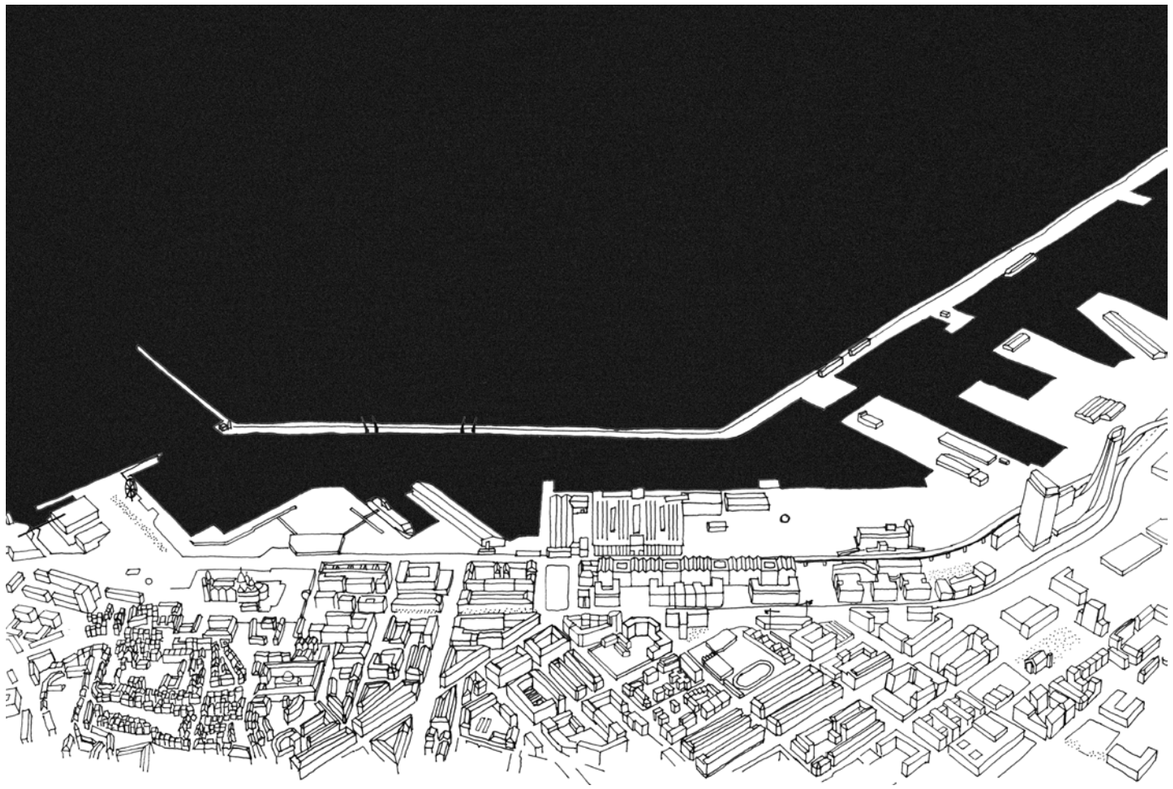
locations
comparison - green areas

Waalhaven



large number of patches of green accomodating leisure

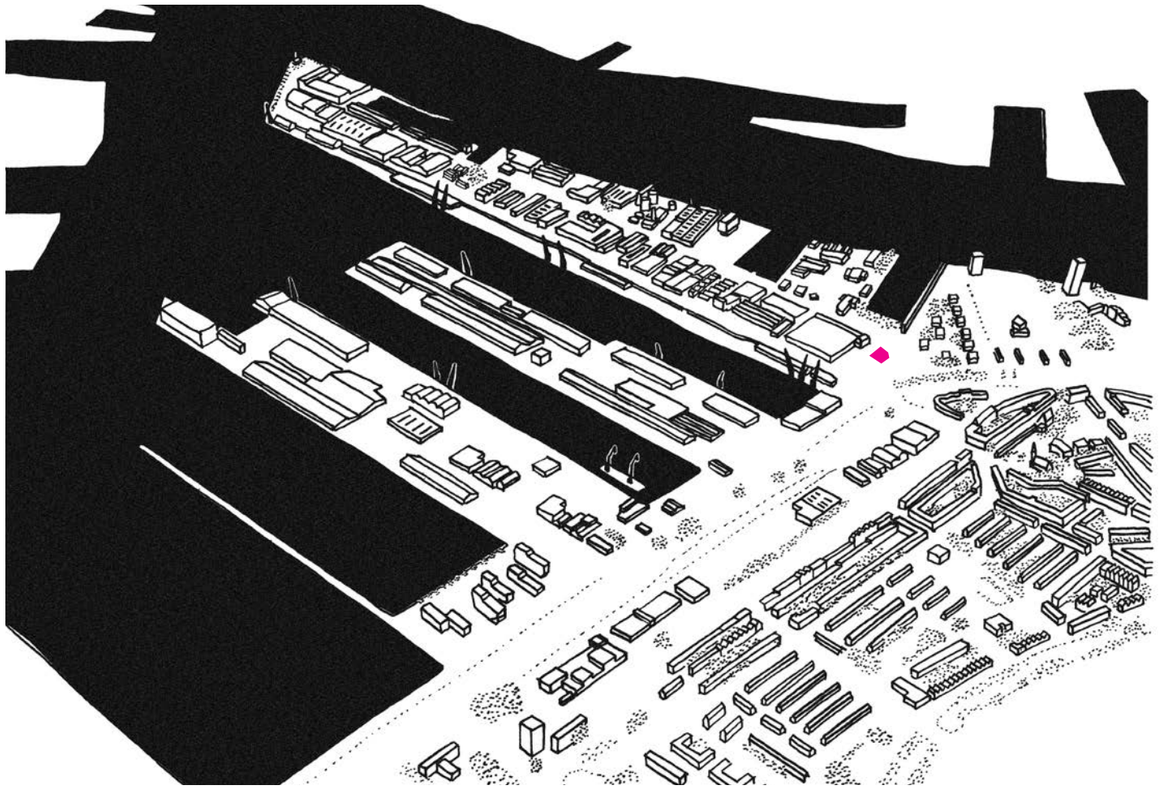
Le Bassin de la Grande Joliette



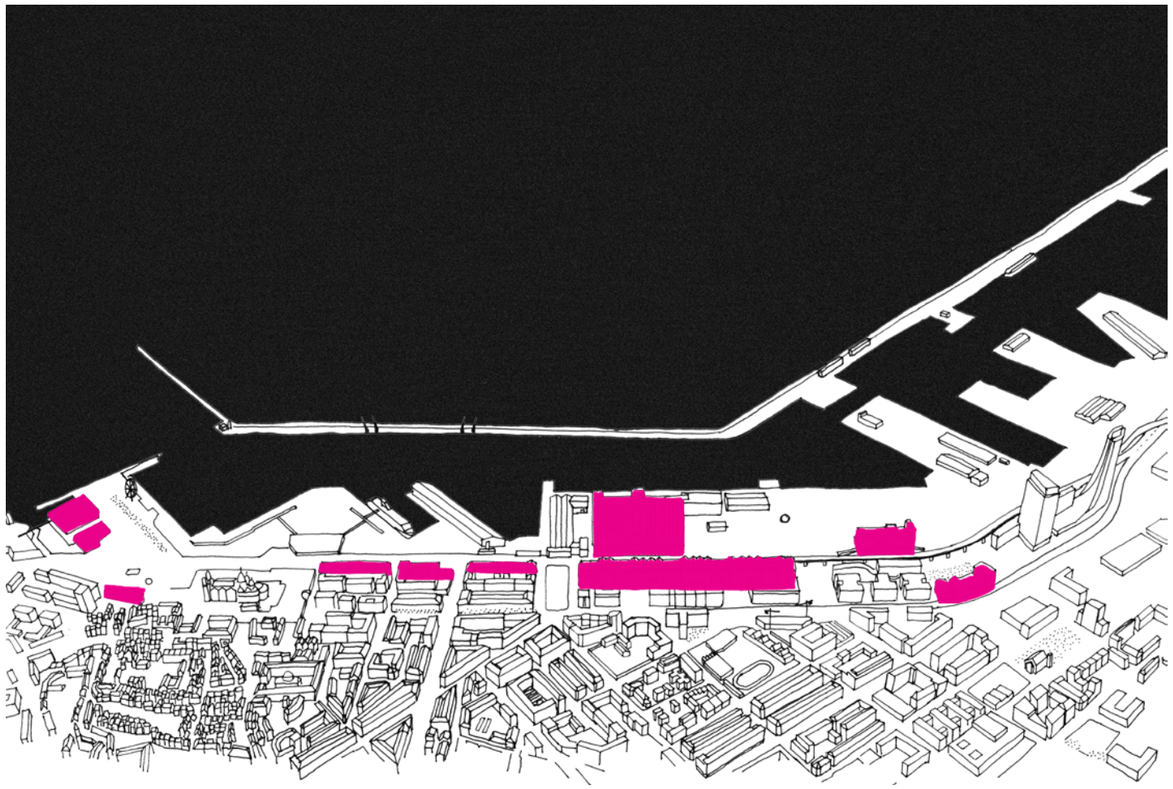
just a small strip of non-usable green

locations
comparison - public facilities

Waalhaven



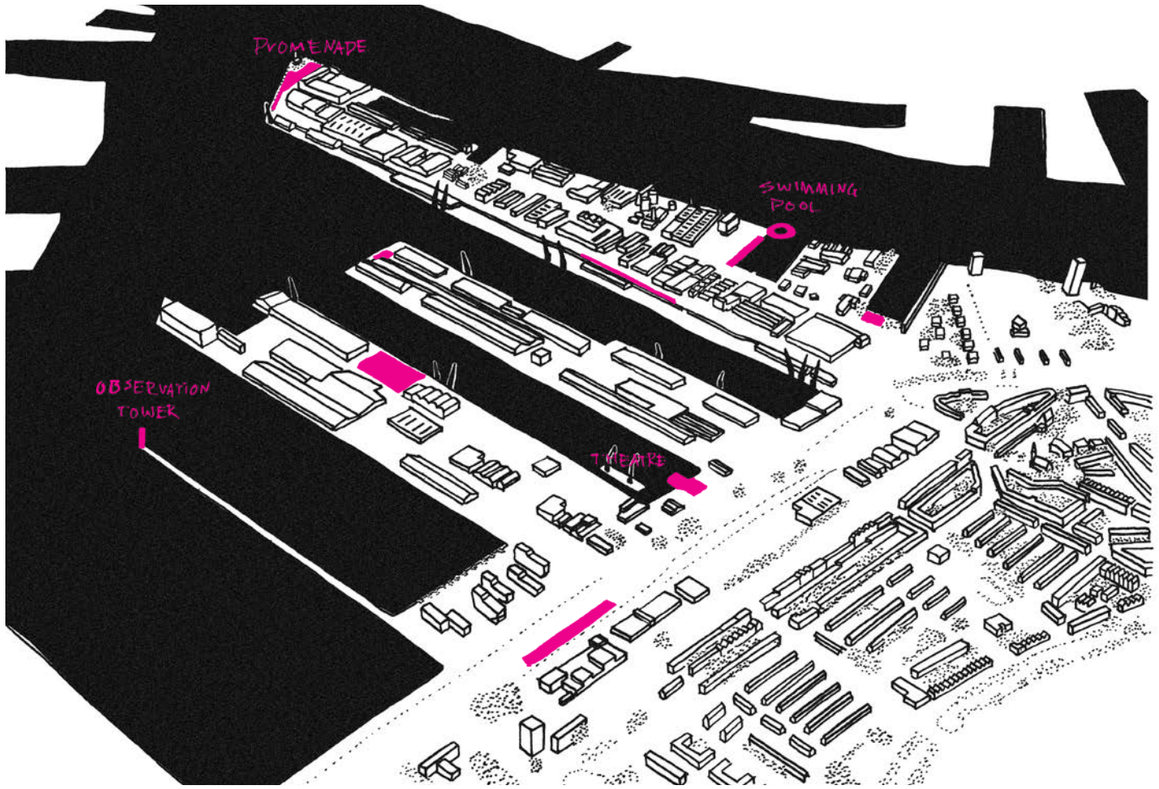
Le Bassin de la Grande Joliette



Little to none public facilities in the area

locations
actions

Waalhaven

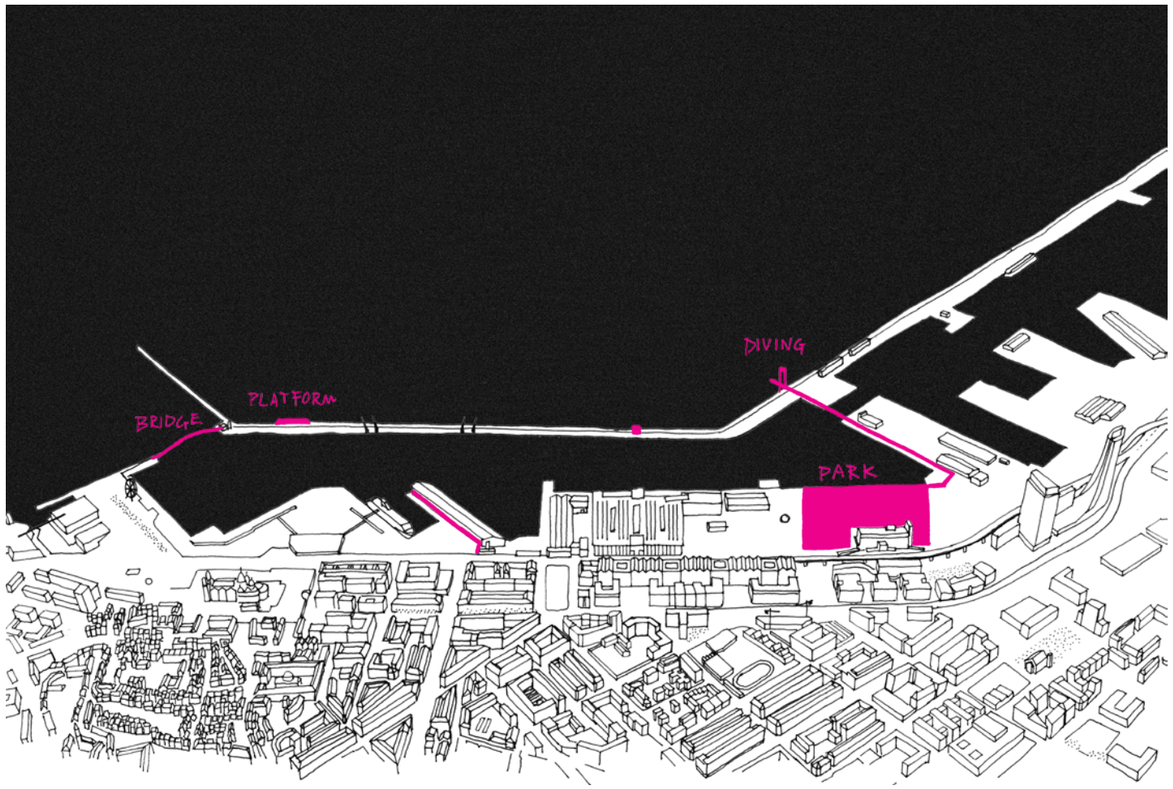


focus on existing spatial elements

add public functions

create motivations to go into the area

Le Bassin de la Grande Joliette



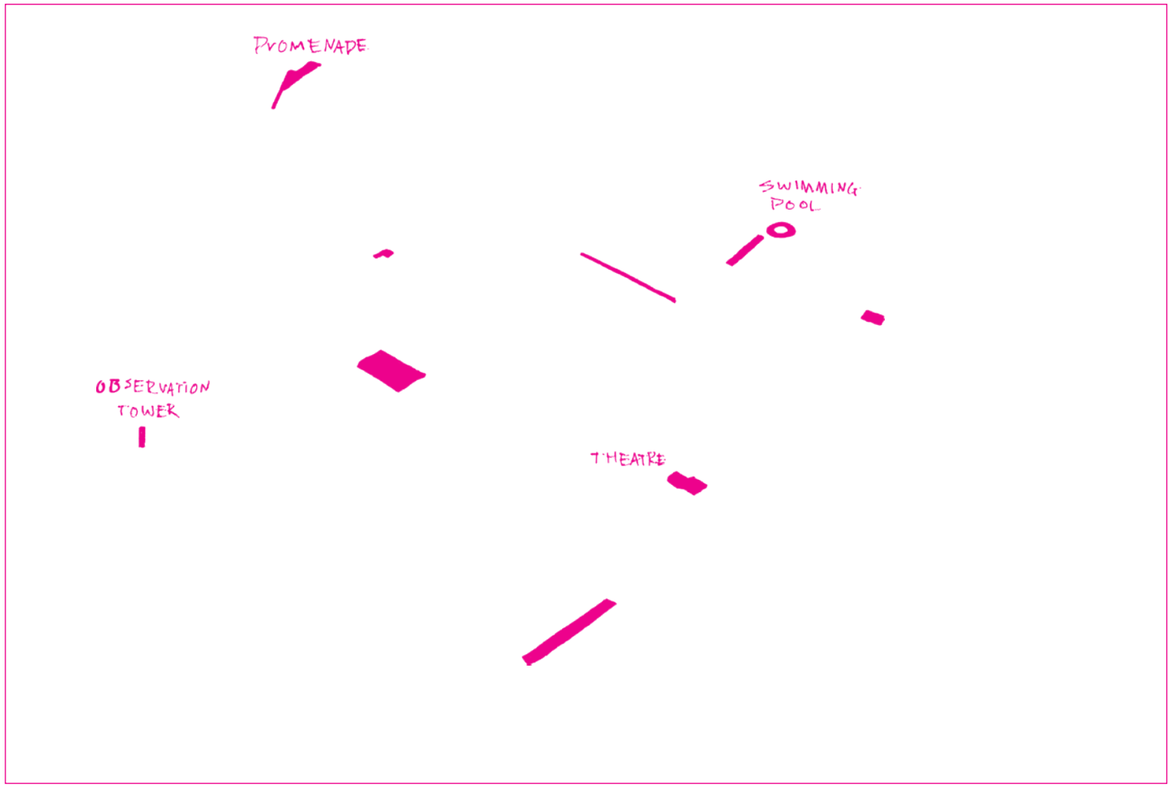
focus on existing spatial elements

open up the area to the shore

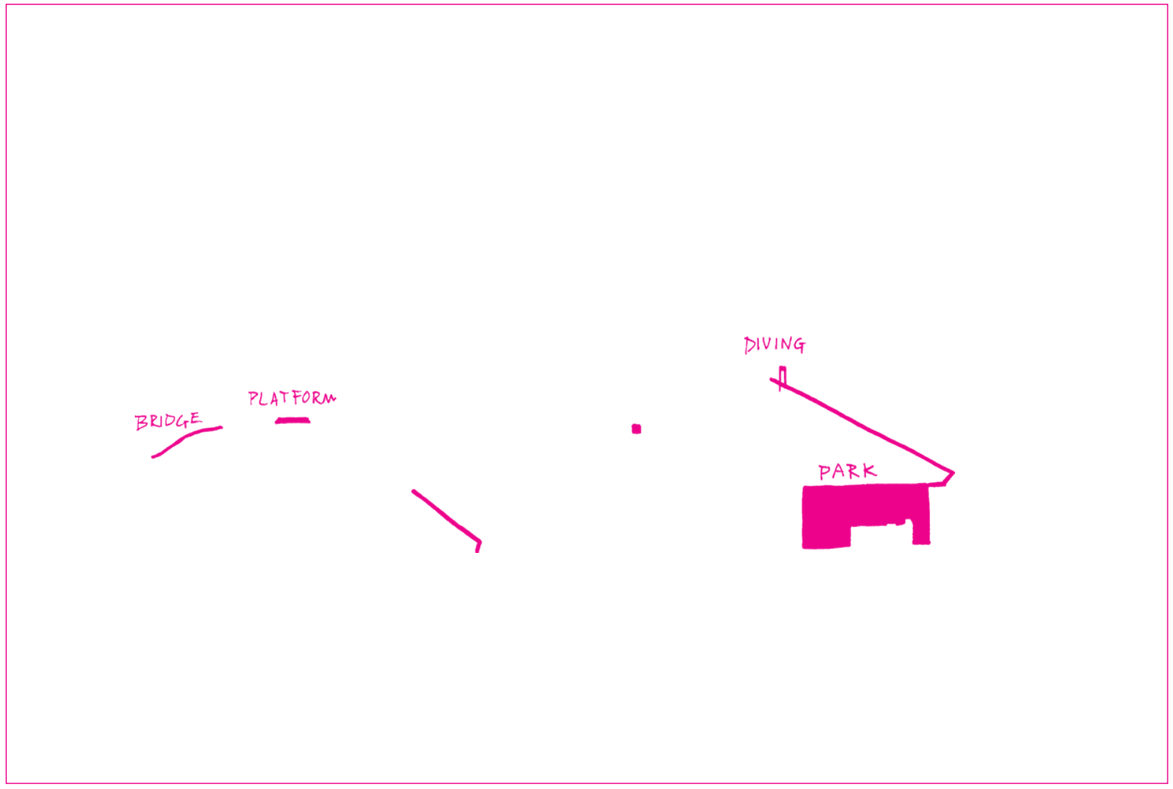
add public green areas

locations
actions

Waalhaven



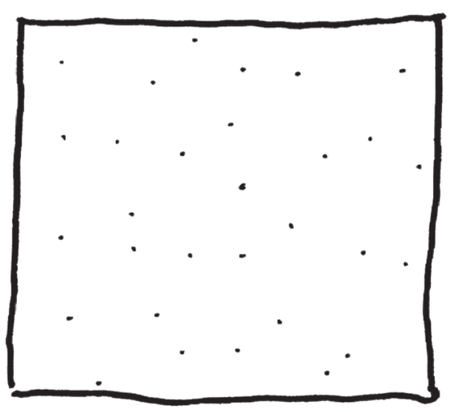
Le Bassin de la Grande Joliette



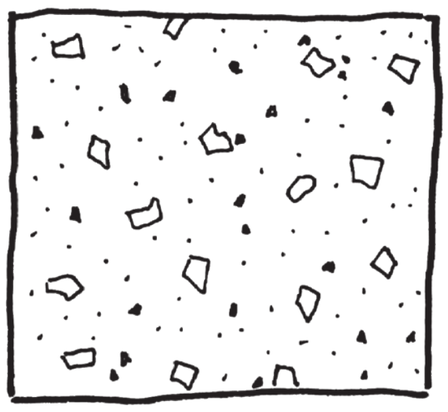
similarities in typology
differences through contextuality

interventions

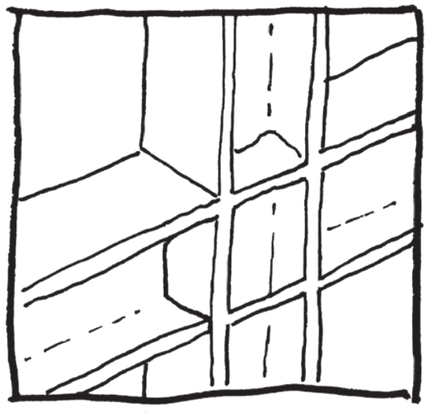
interventions
materials



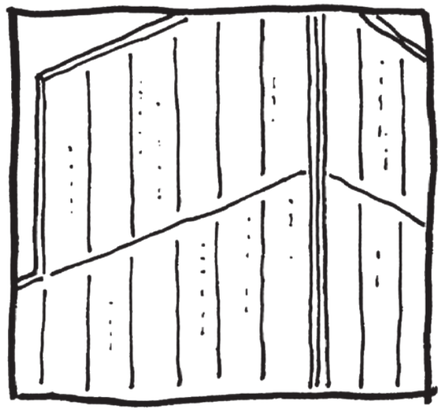
concrete



terrazzo



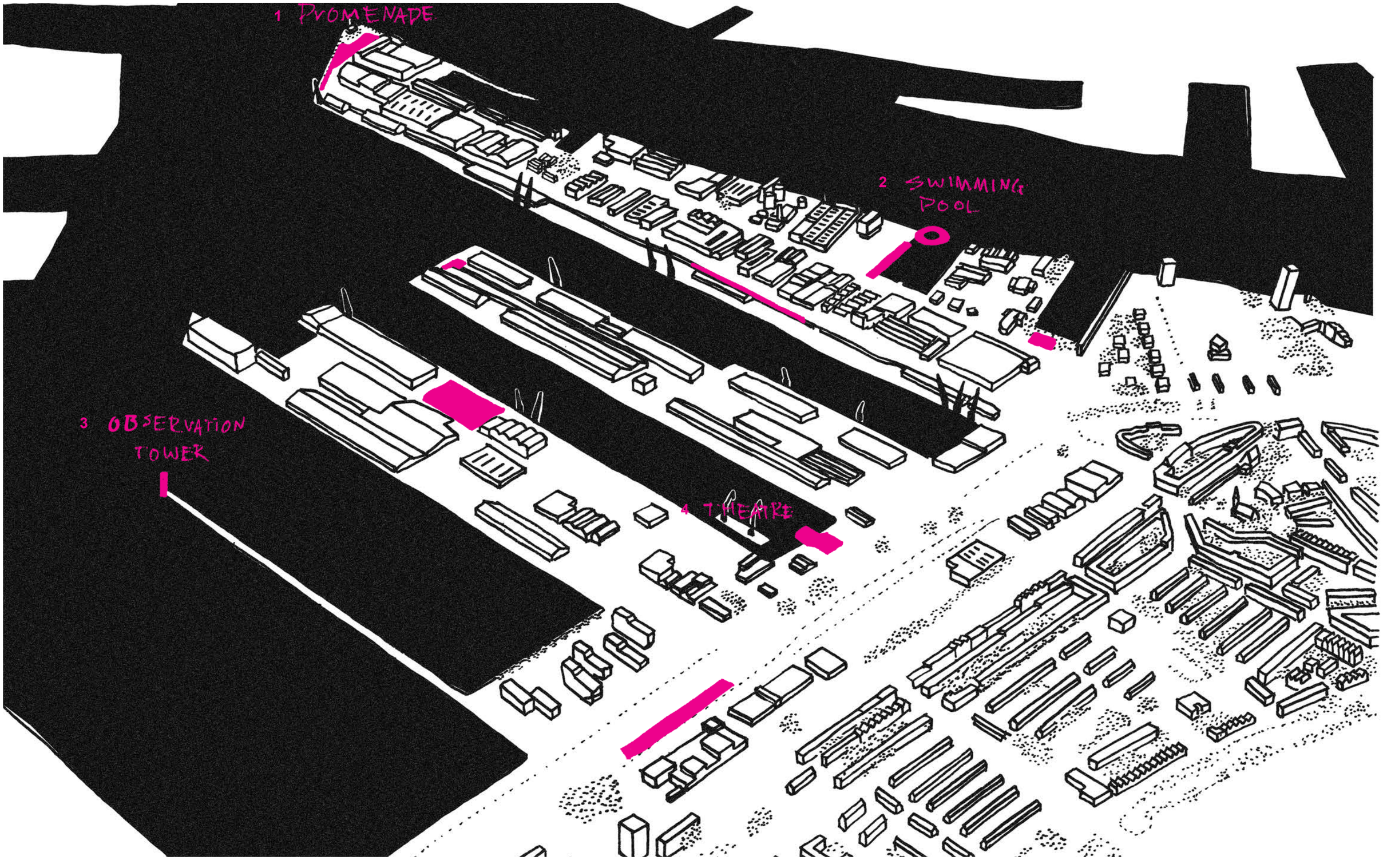
steel



polycarbonate

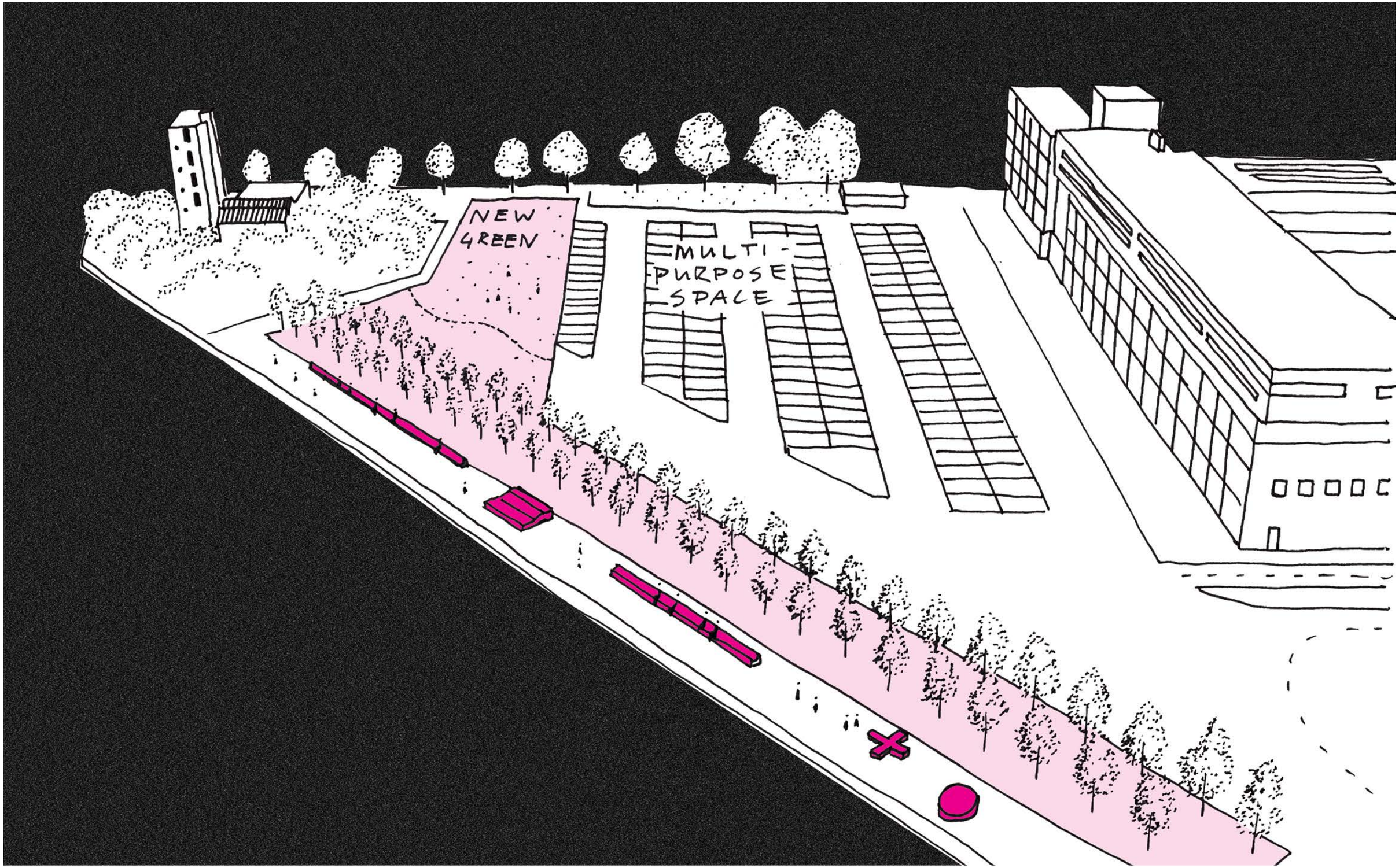
Rotterdam

interventions

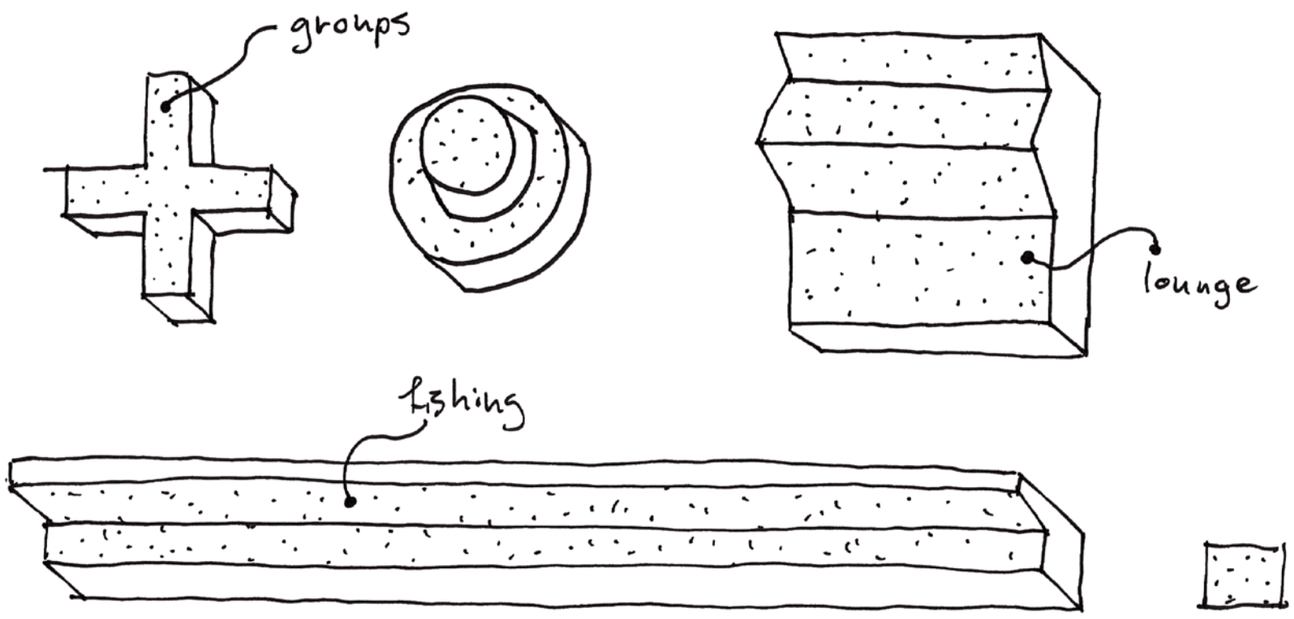


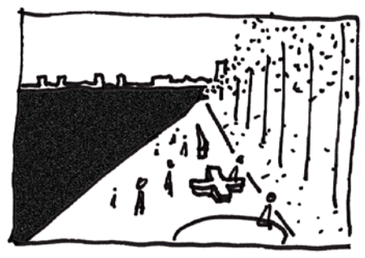
Rotterdam

promenade

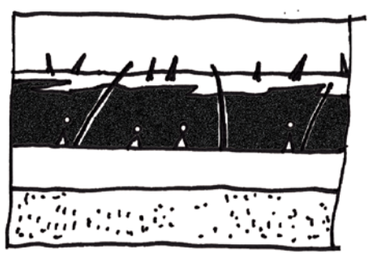


Rotterdam
promenade

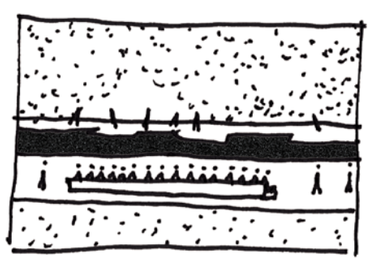




1 STROLLING



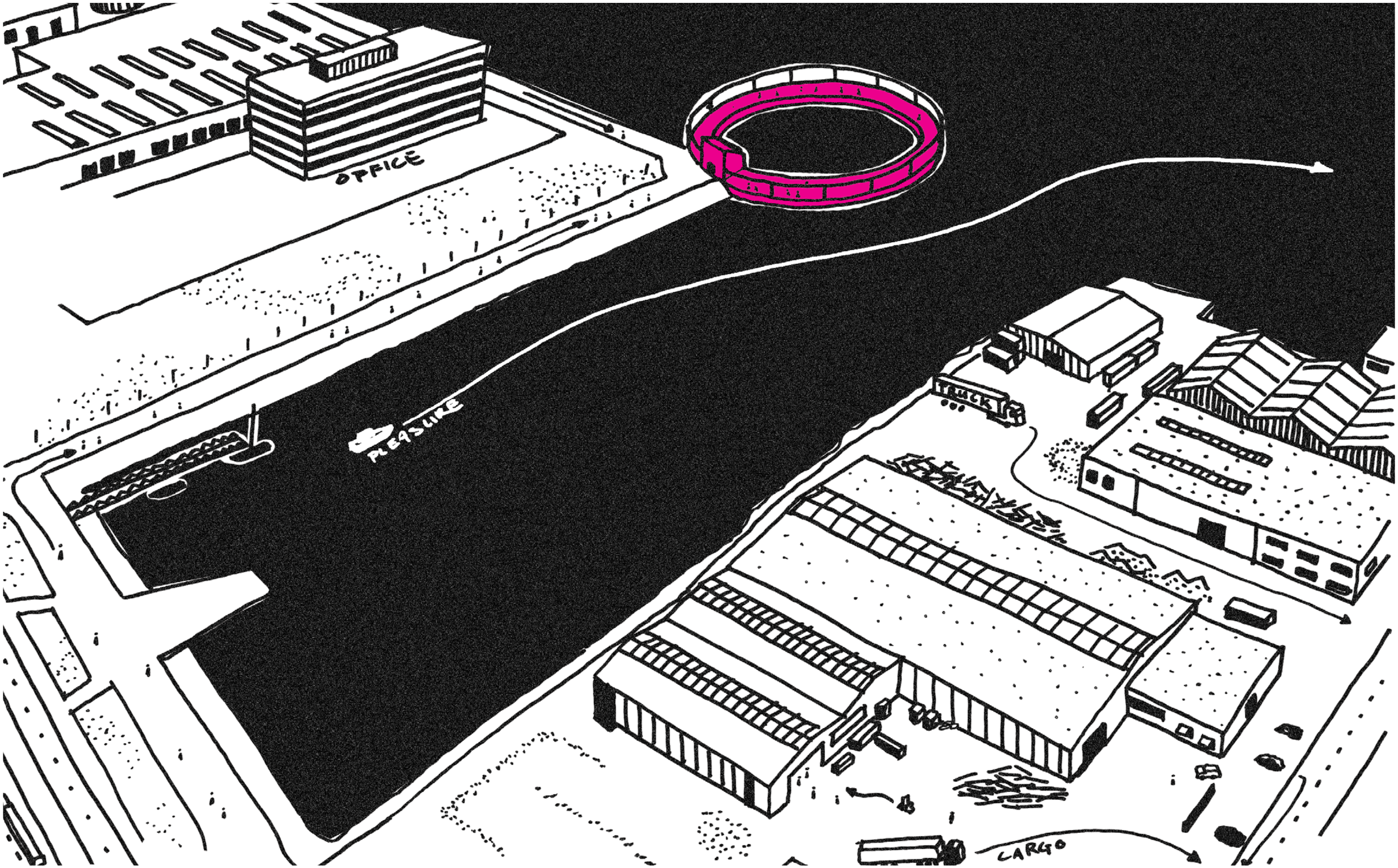
2 FISHING



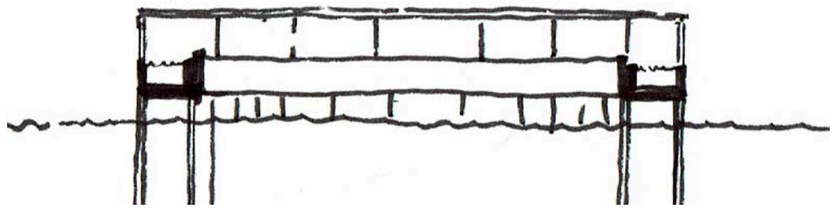
3 FASHION SHOW?

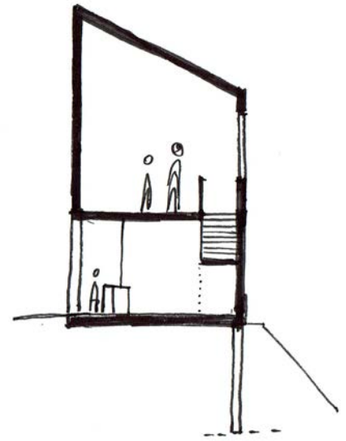
Rotterdam

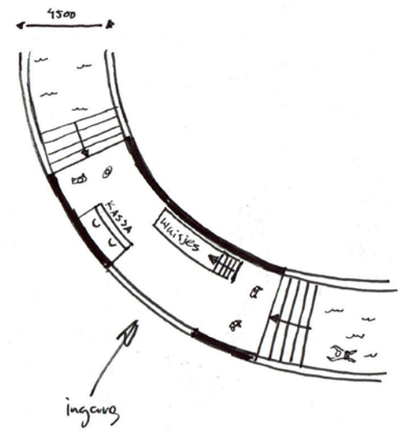
swimming pool

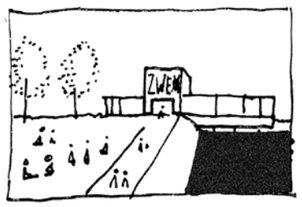


Rotterdam
swimming pool

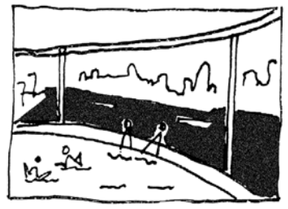




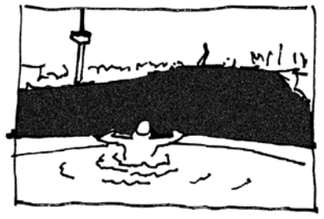




1 SUN BATHING

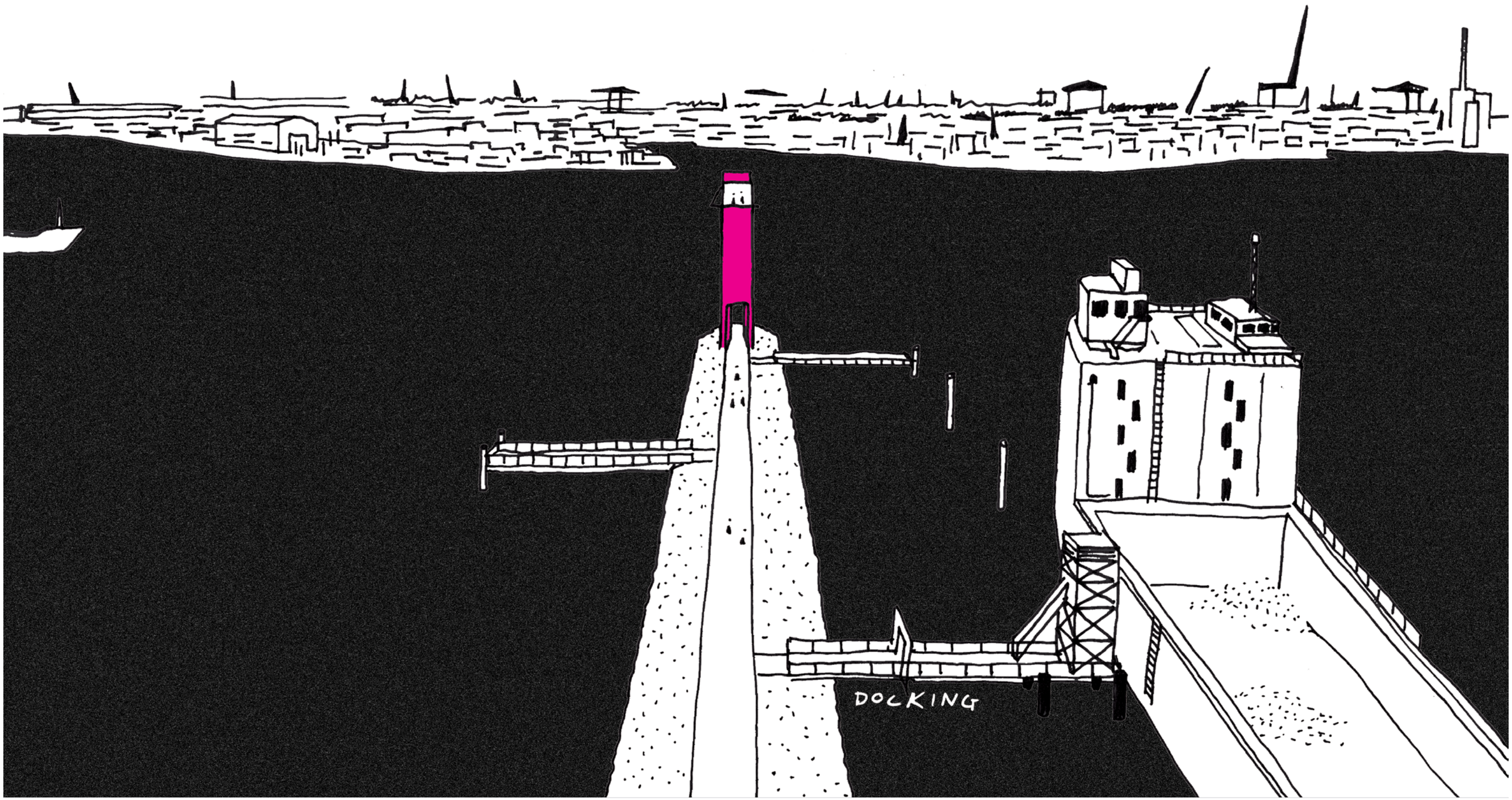


2 SWIMMING WITH SHIPS

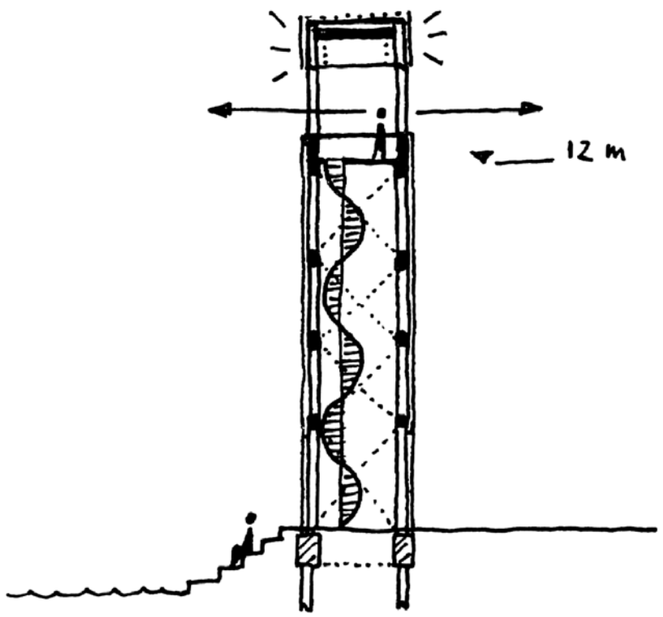


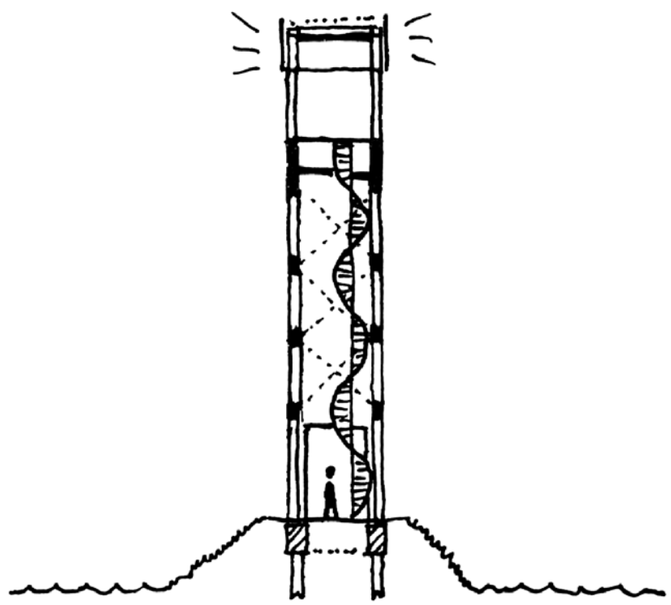
3 SWEEPING VIEWS

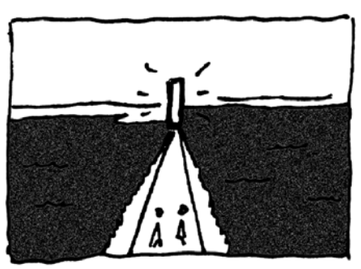
Rotterdam
observation tower



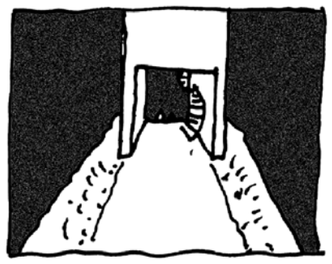
Rotterdam
observation tower



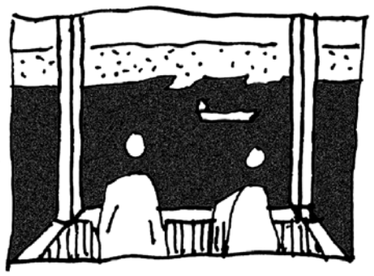




1 BEACON



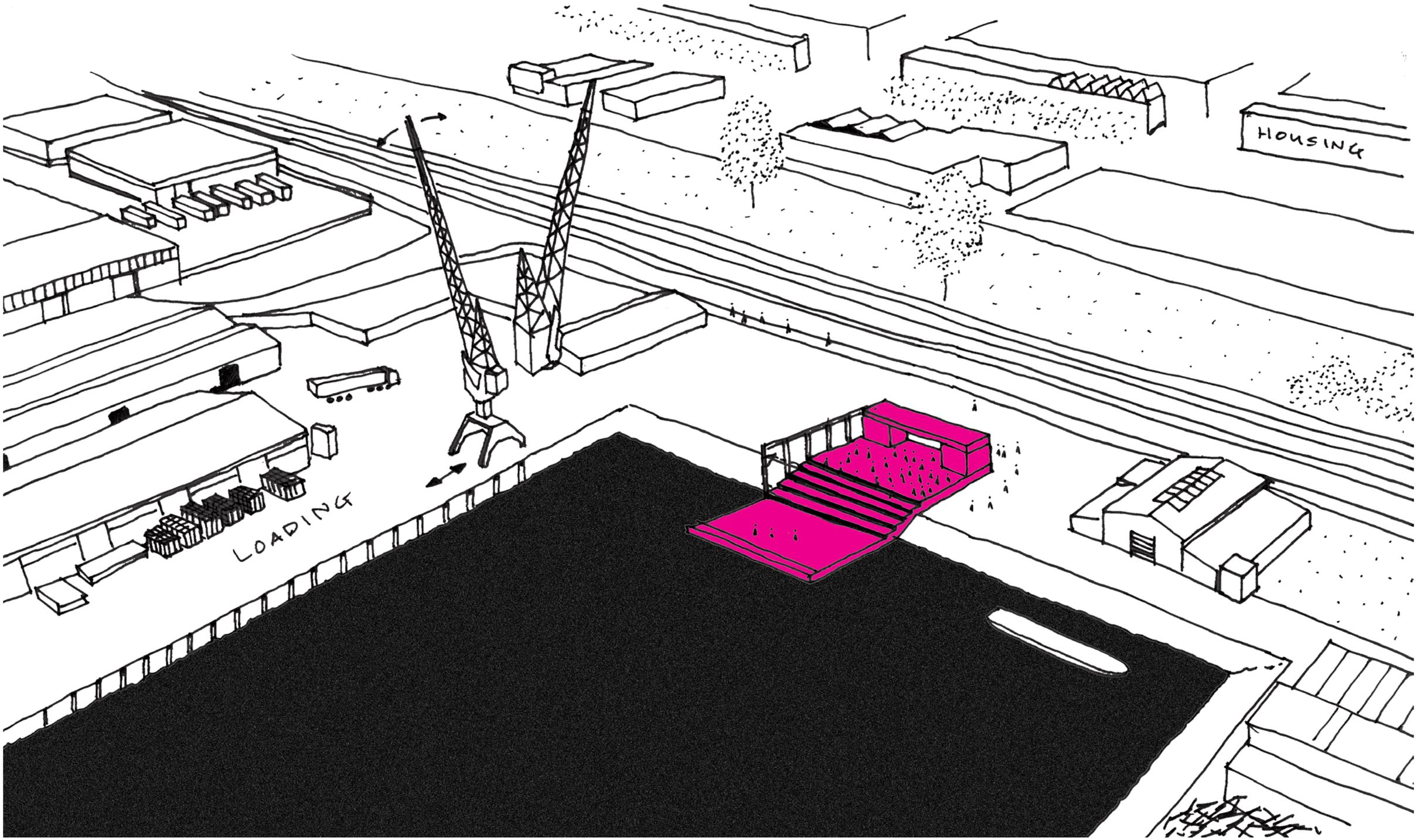
2 ENTRANCE



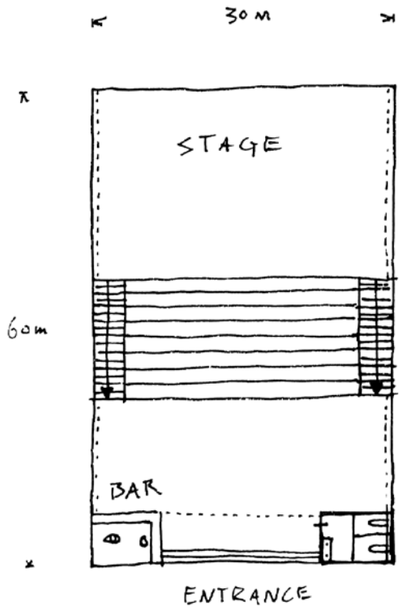
3 HARBOUR VIEWS

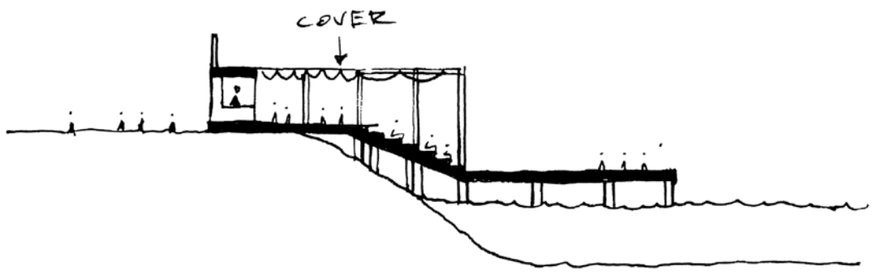
Rotterdam

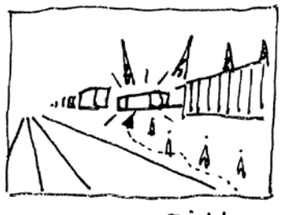
theatre



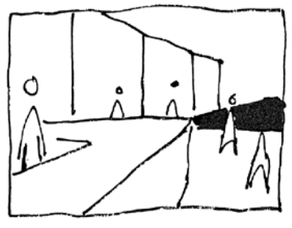
Rotterdam
theatre







1 INDUSTRIAL SURROUNDINGS



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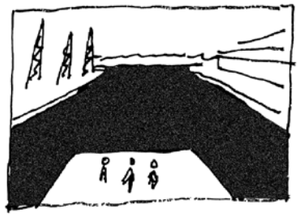
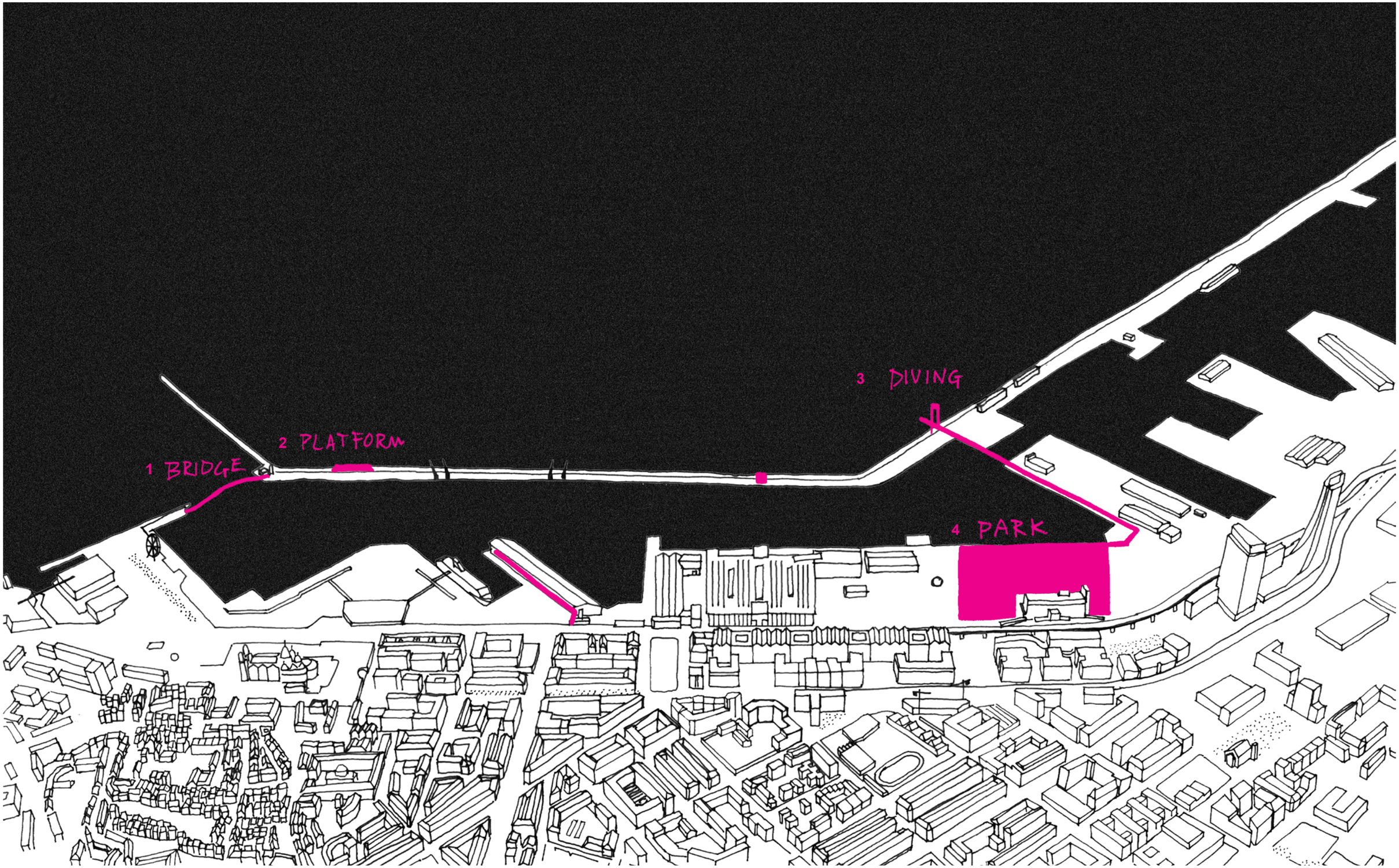


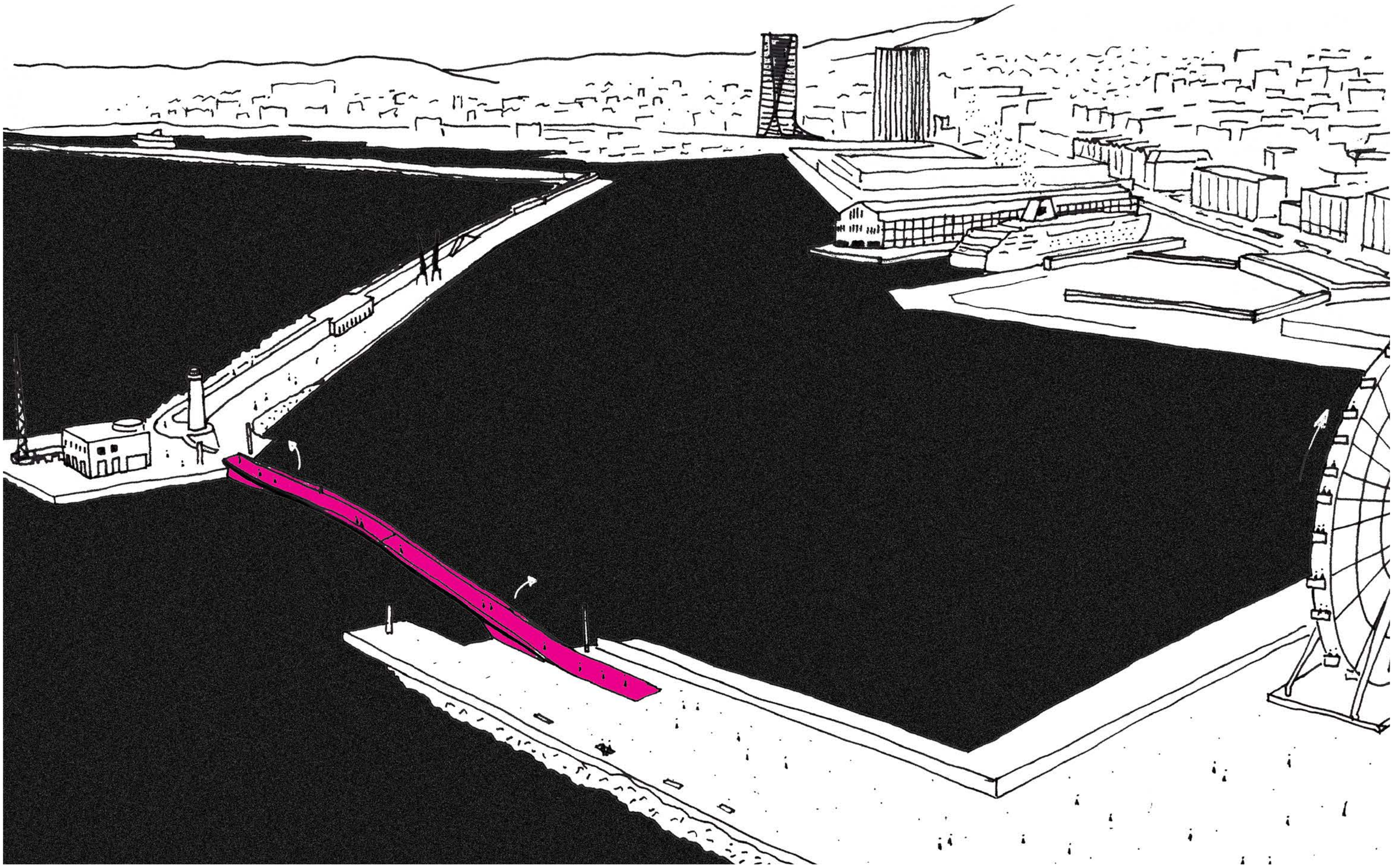
3 CHANGE OF SCENERY

Marseille
interventions

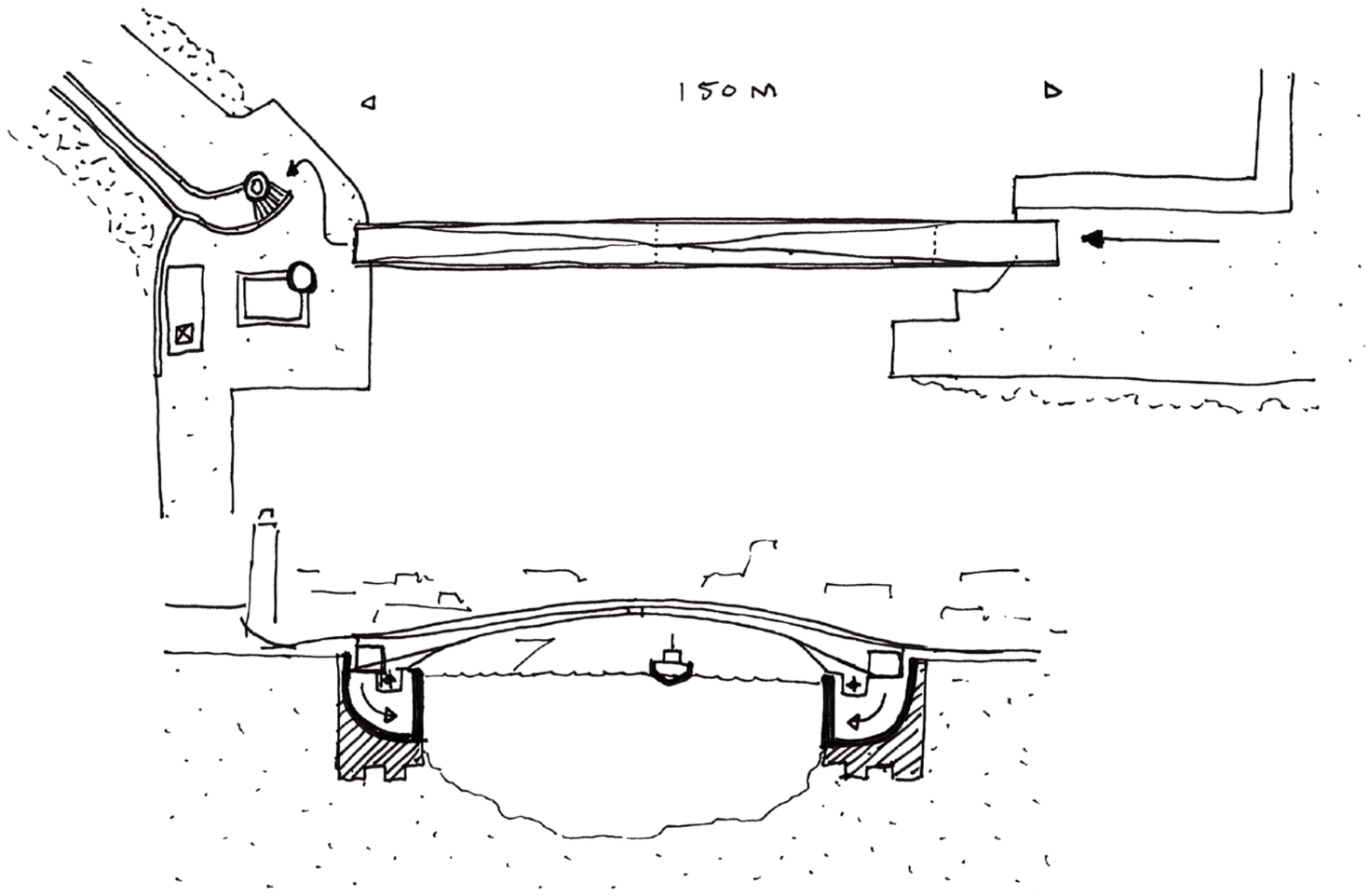


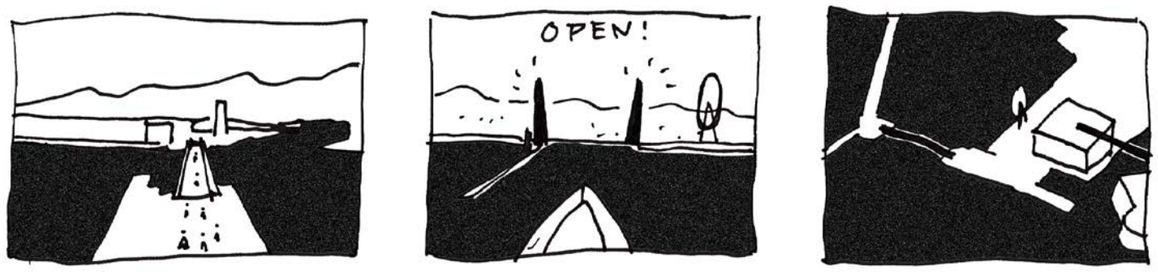
Marseille

bridge



Marseille
bridge



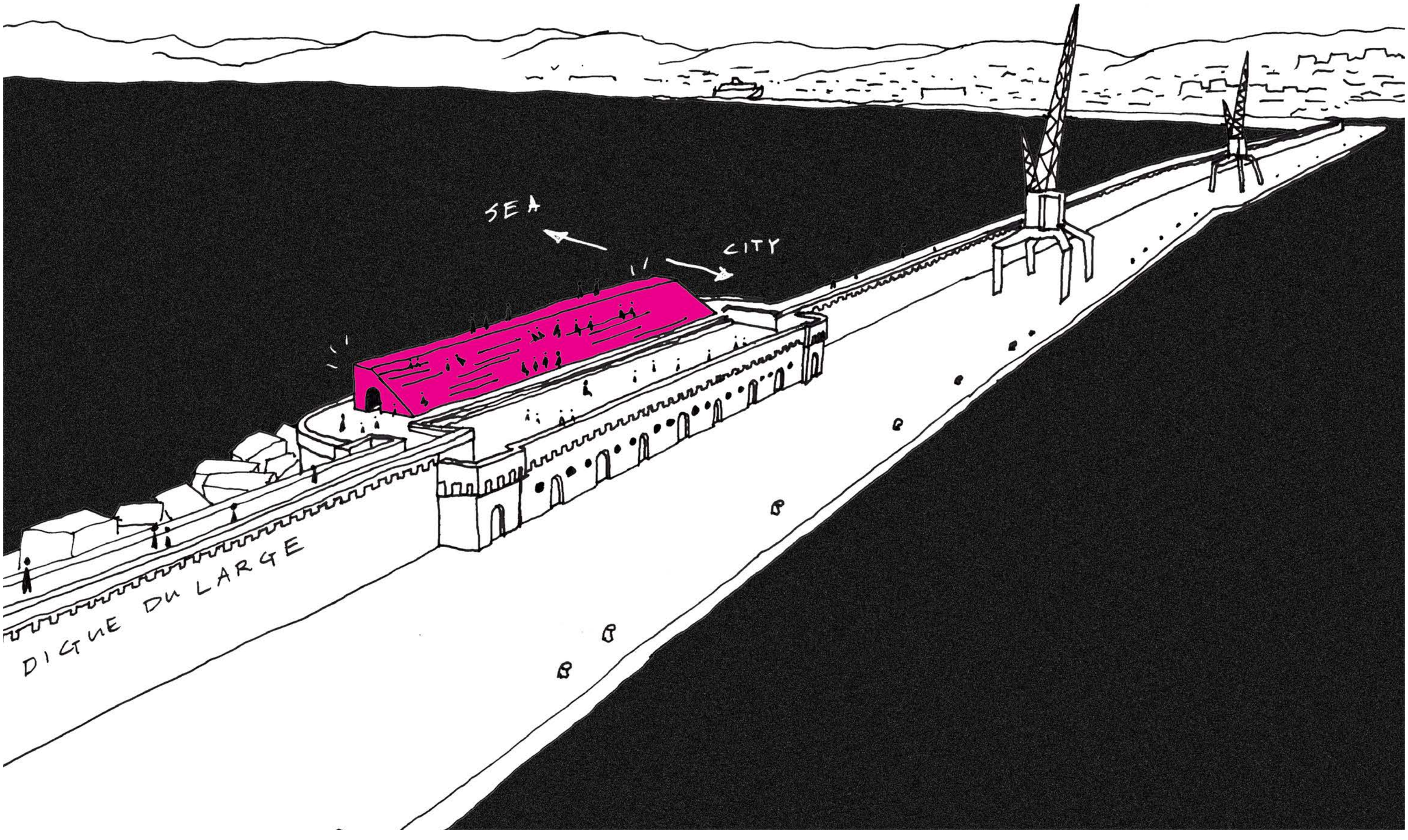


1 CONNECTION

2 OPEN

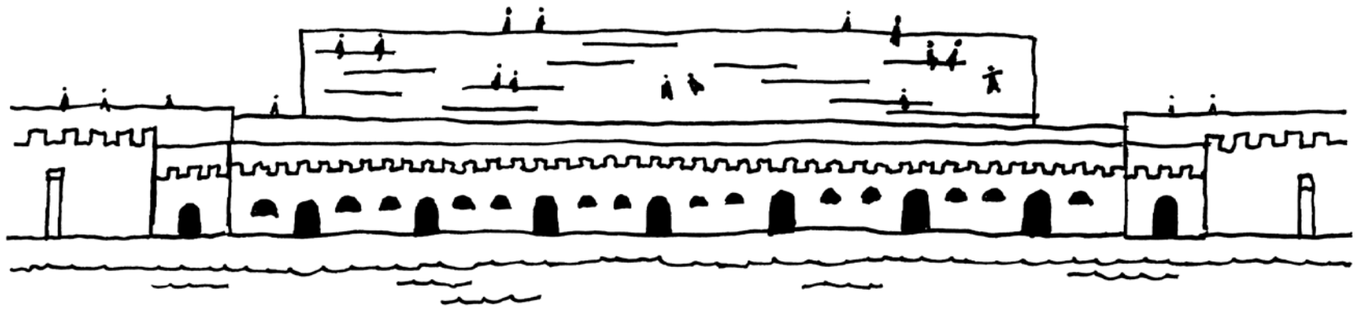
3 NEW CITY ROUTES

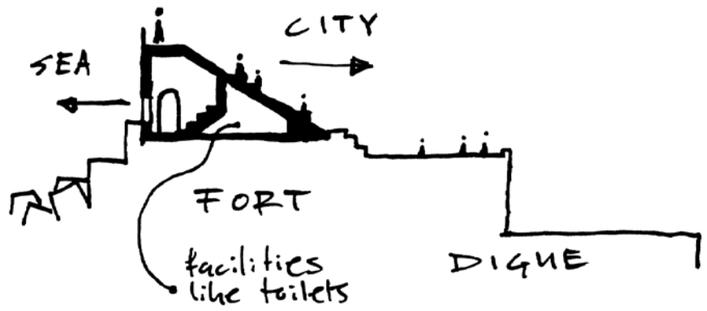
Marseille
platform

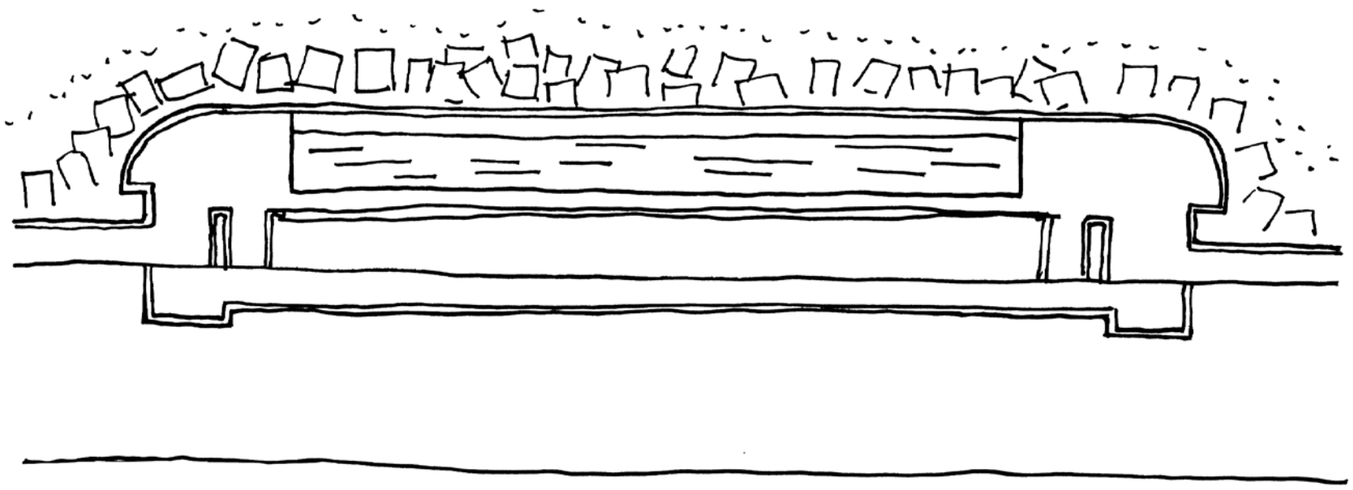


Marseille

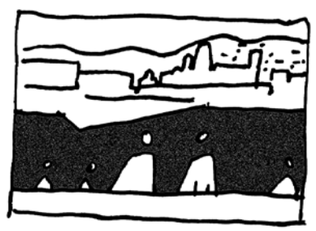
platform



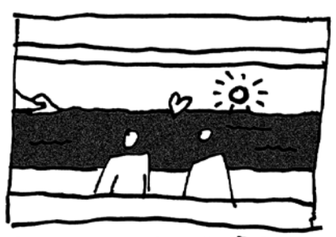




1 APPROACH



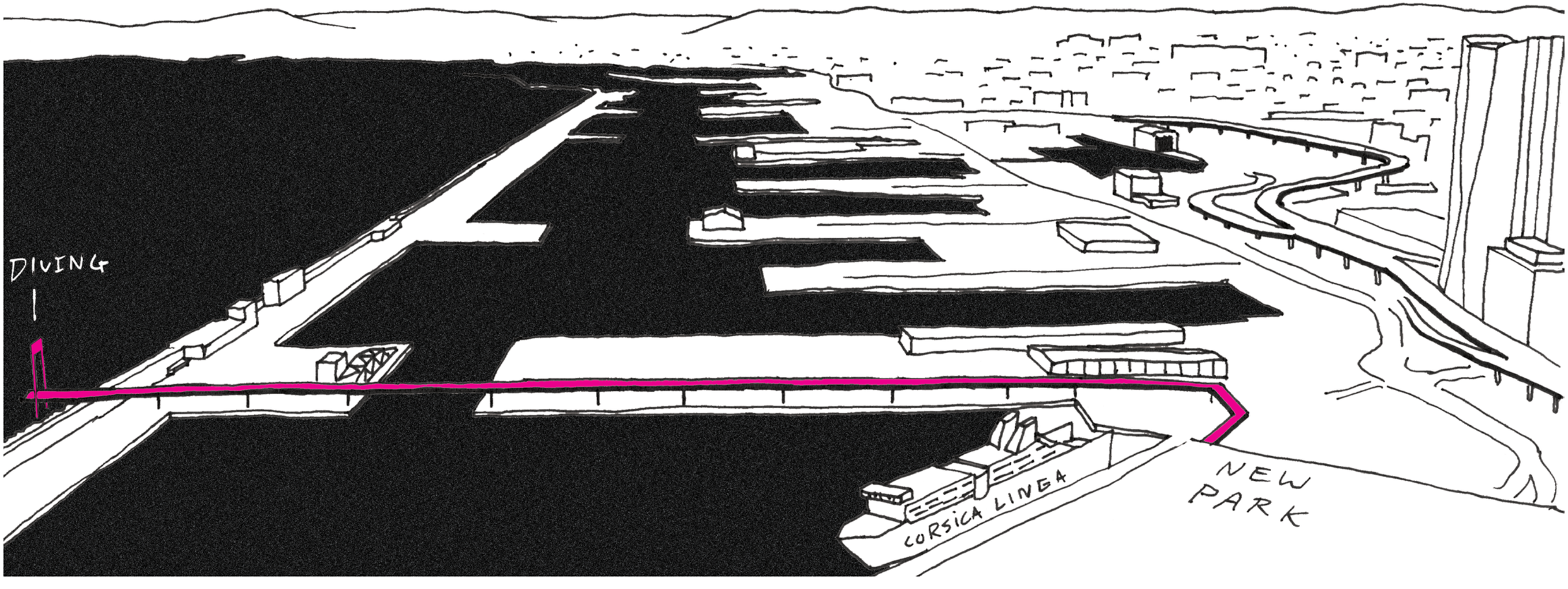
2 CITY VIEW



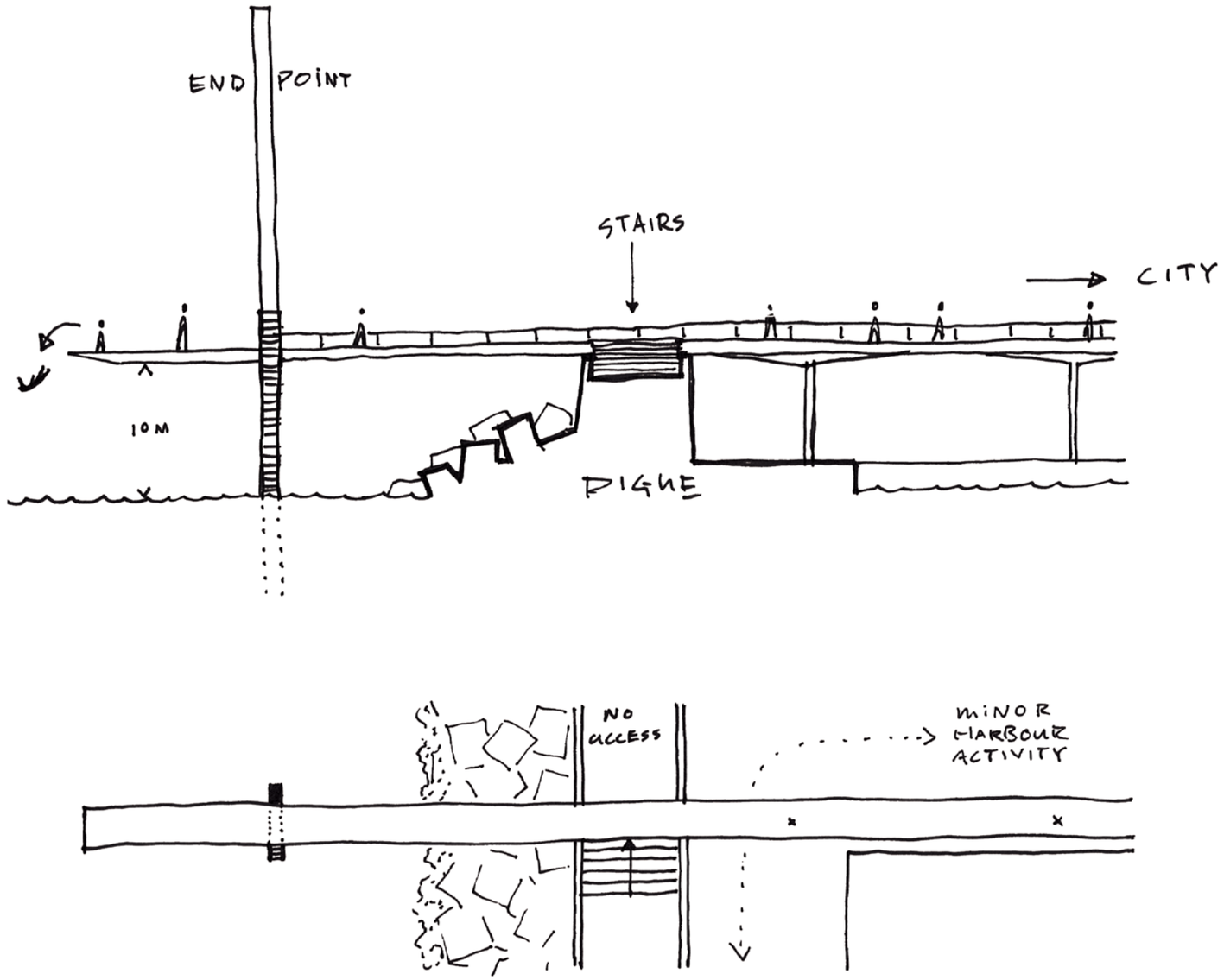
3 SUNSET

love the city ♥ embrace the port

Marseille
diving walkway

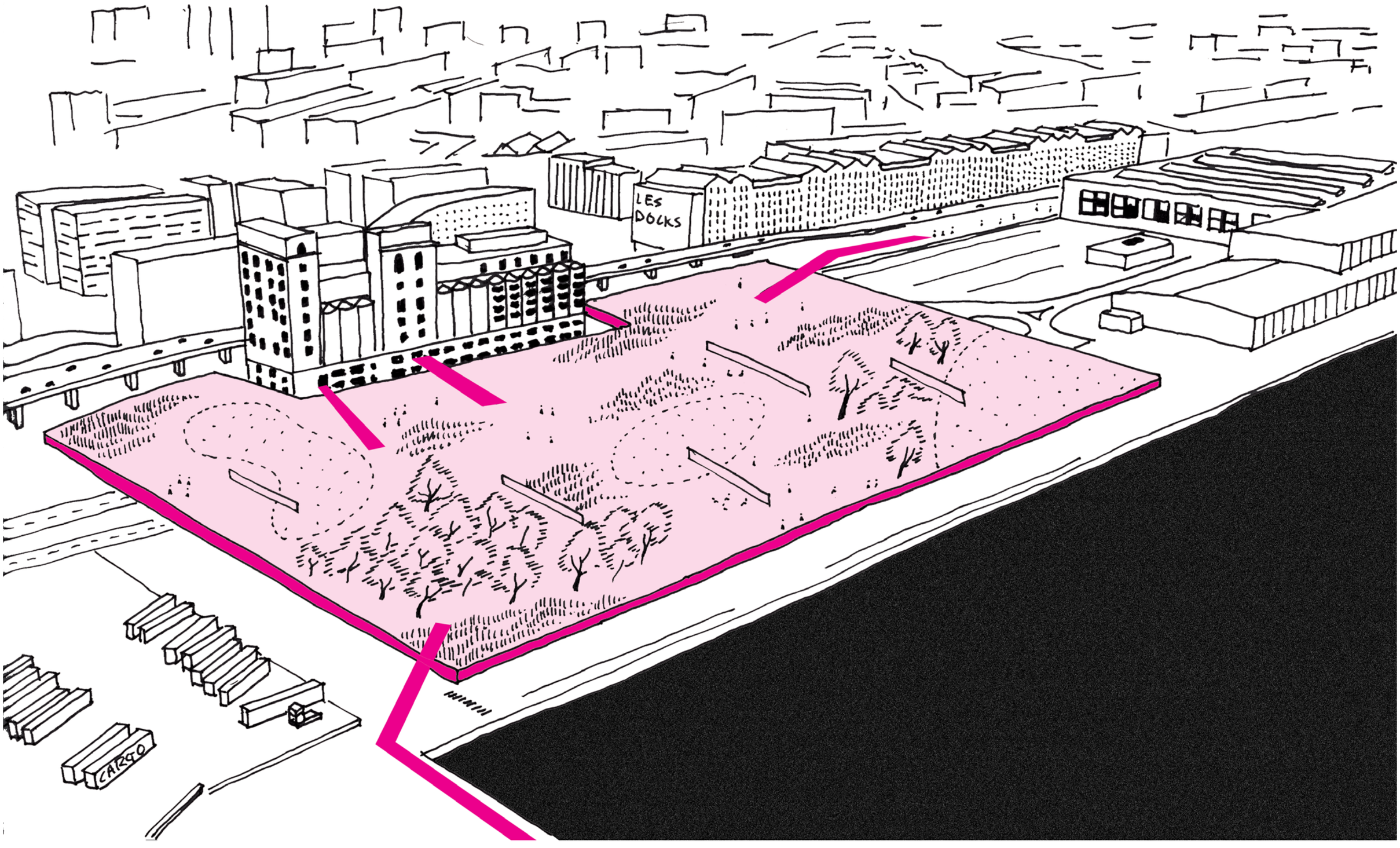


Marseille
diving walkway

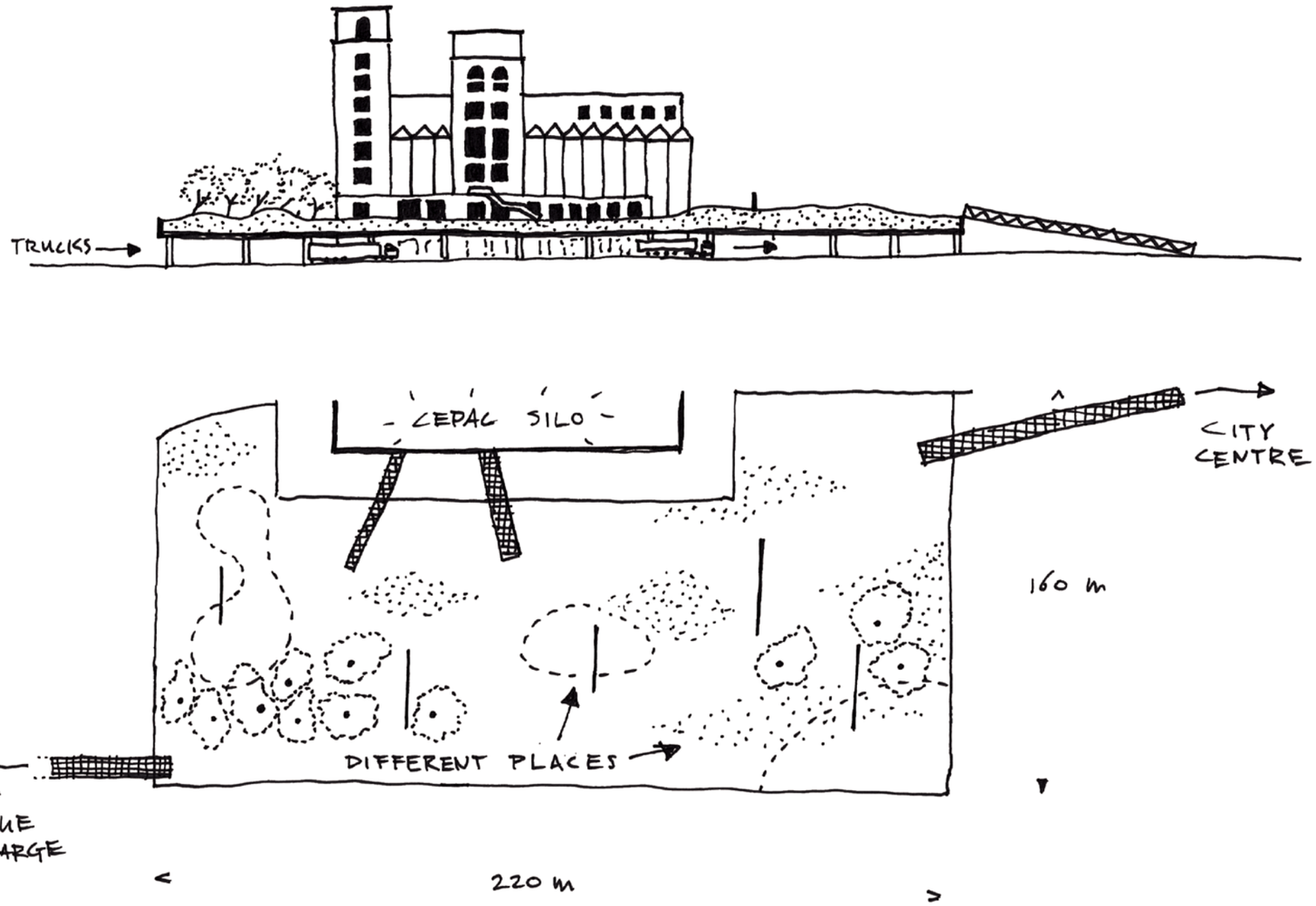


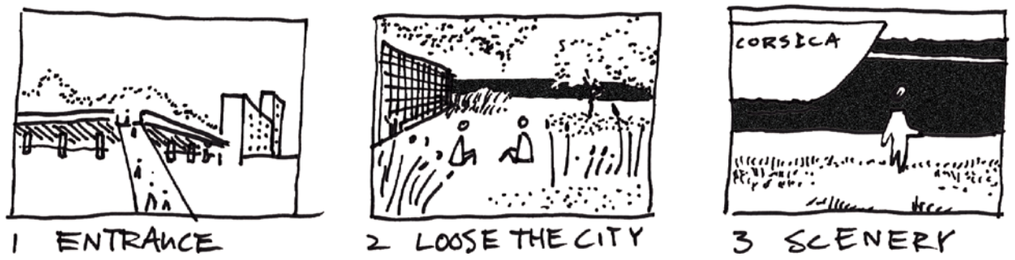
Marseille

park



Marseille
park



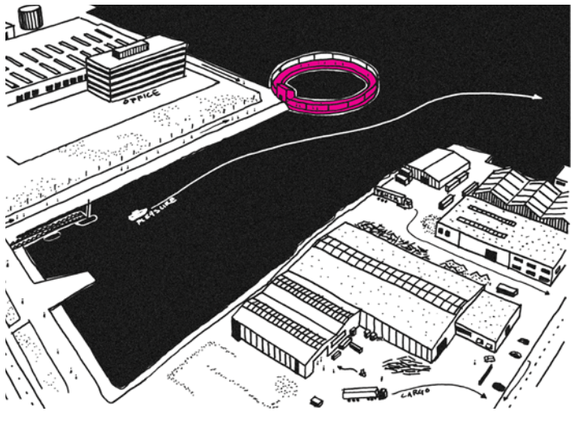


1 ENTRANCE
2 LOOSE THE CITY
3 SCENERY

MONTE D'ORO
BASTIA

a stroll in two cities

a stroll in two cities



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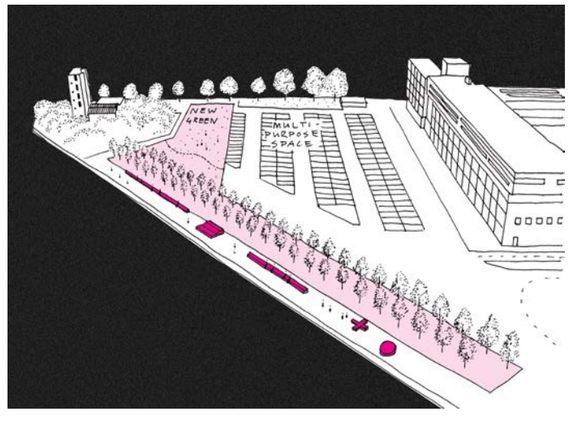

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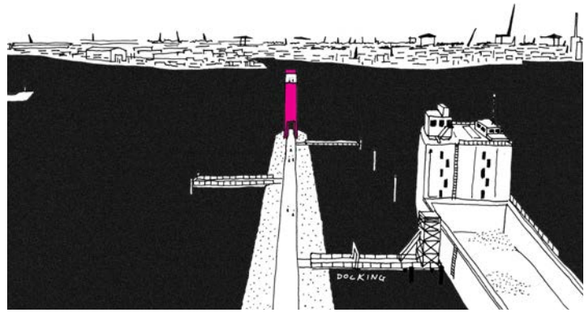

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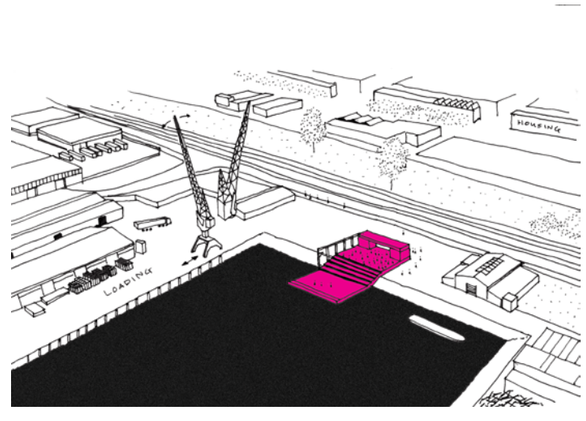

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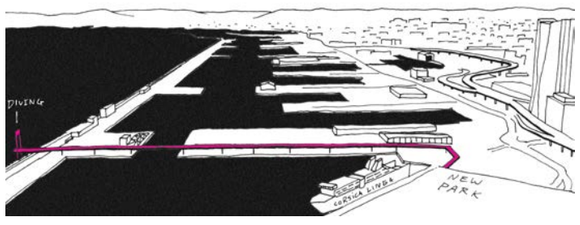

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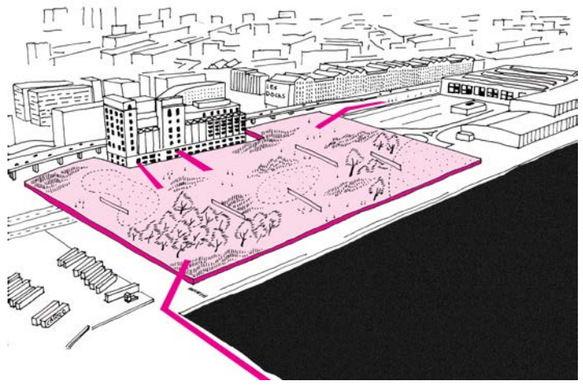

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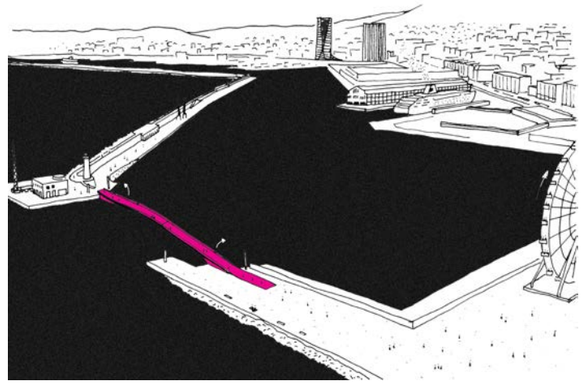

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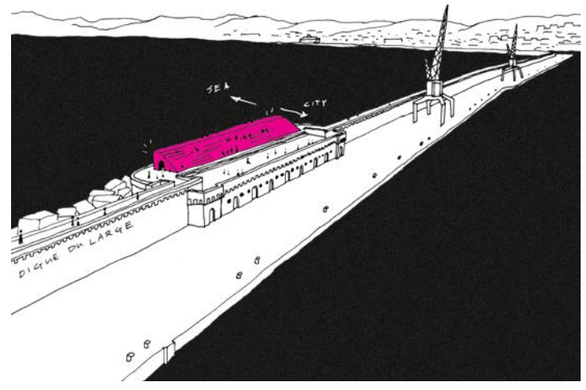
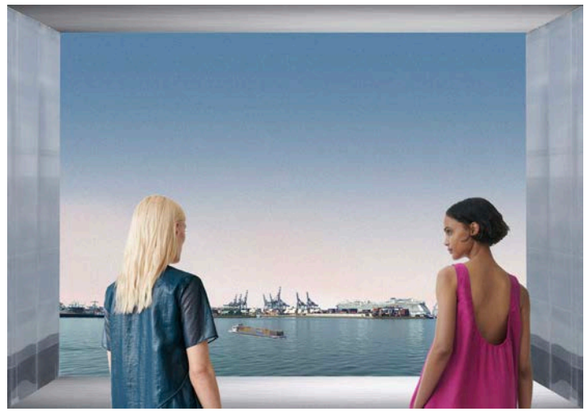


21:30h

a stroll in two cities

11:00h

14:00h



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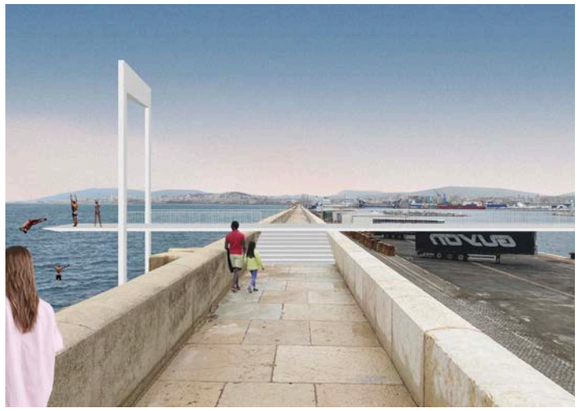

11:00h

14:00h

19:00h

21:30h

love the city ♥ embrace the port