

			1 2 3 4 5 6 7 8 9 10 11 12 13 14 15															
BETWEEN DEFT ARUBA	SUNRISE FERRY Co. SPECIAL EXCURSION <small>CAPTAIN ZAÏRA F. POURIER</small>												JAN. FEB. MAR. APRIL MAY JUNE JULY AUG. SEPT. OCT. NOV. DEC.					
BETWEEN ARUBA AND CURAÇAO	Final presentation <u>ROOM P</u>																	
			This ticket is valid for a trip to the location and date indicated by punch marks on the margin															
	check in		departure		arrival													
	12:30		13:00		14:30													
BETWEEN CURAÇAO AND BONAIRE	2017	2018	2019	JULIANALAAN 134 - DELFT														
			16 17 18 19 20 21 22 23 24 25 26 27 28 29 30 31															

Sunrise Ferry Terminal



ARUBA
12.5211° N, 69.9683° W



Aruba
180 km²
population 115.120

Island Comparison



Aruba
180 km²
population 115.120



Curacao
444 km²
159,999 population

Island Comparison



Aruba

180 km²

population 115.120



Curacao

444 km²

159,999 population



Bonaire

294 km²

18,905 population

Island Comparison



Aruba
180 km²
population 115.120



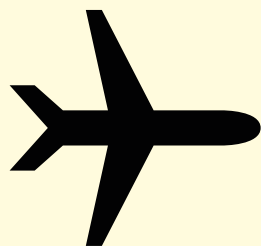
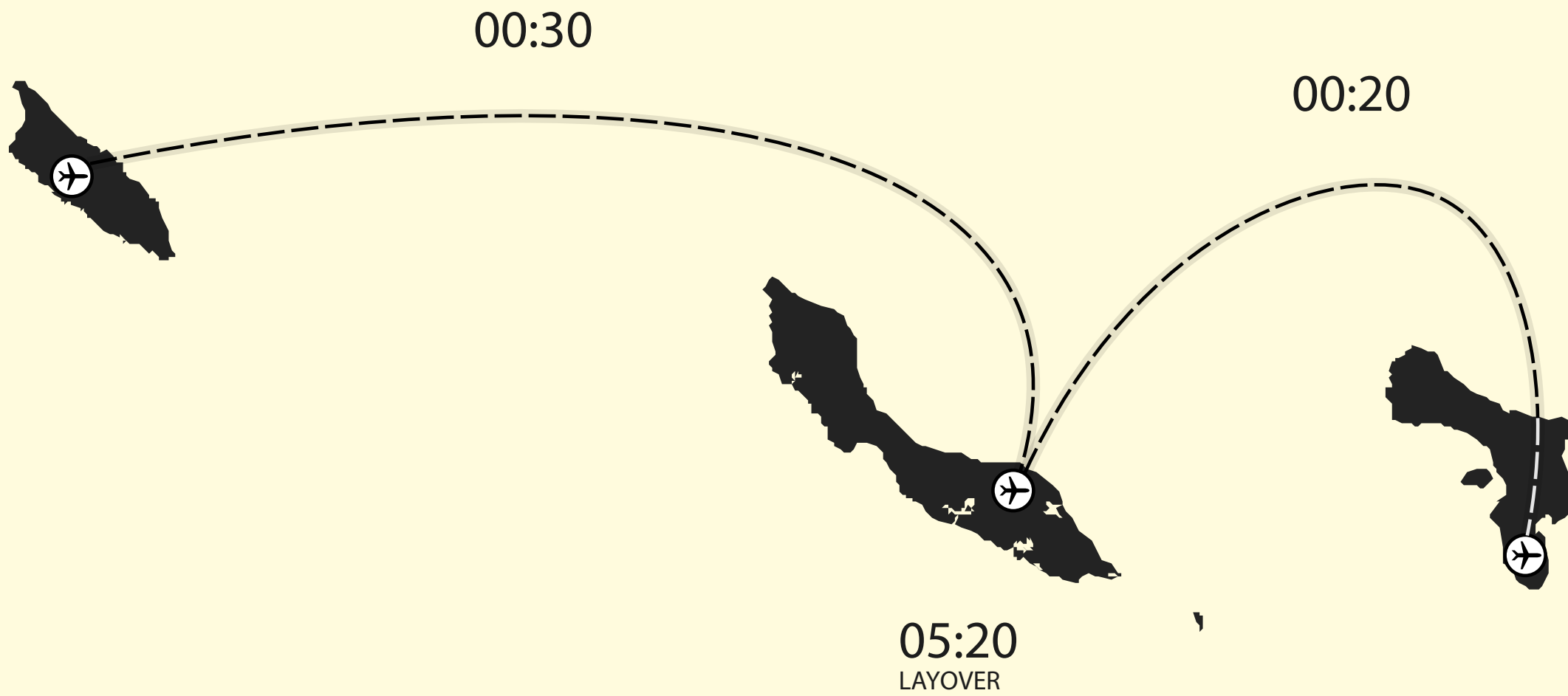
Curacao
444 km²
159,999 population



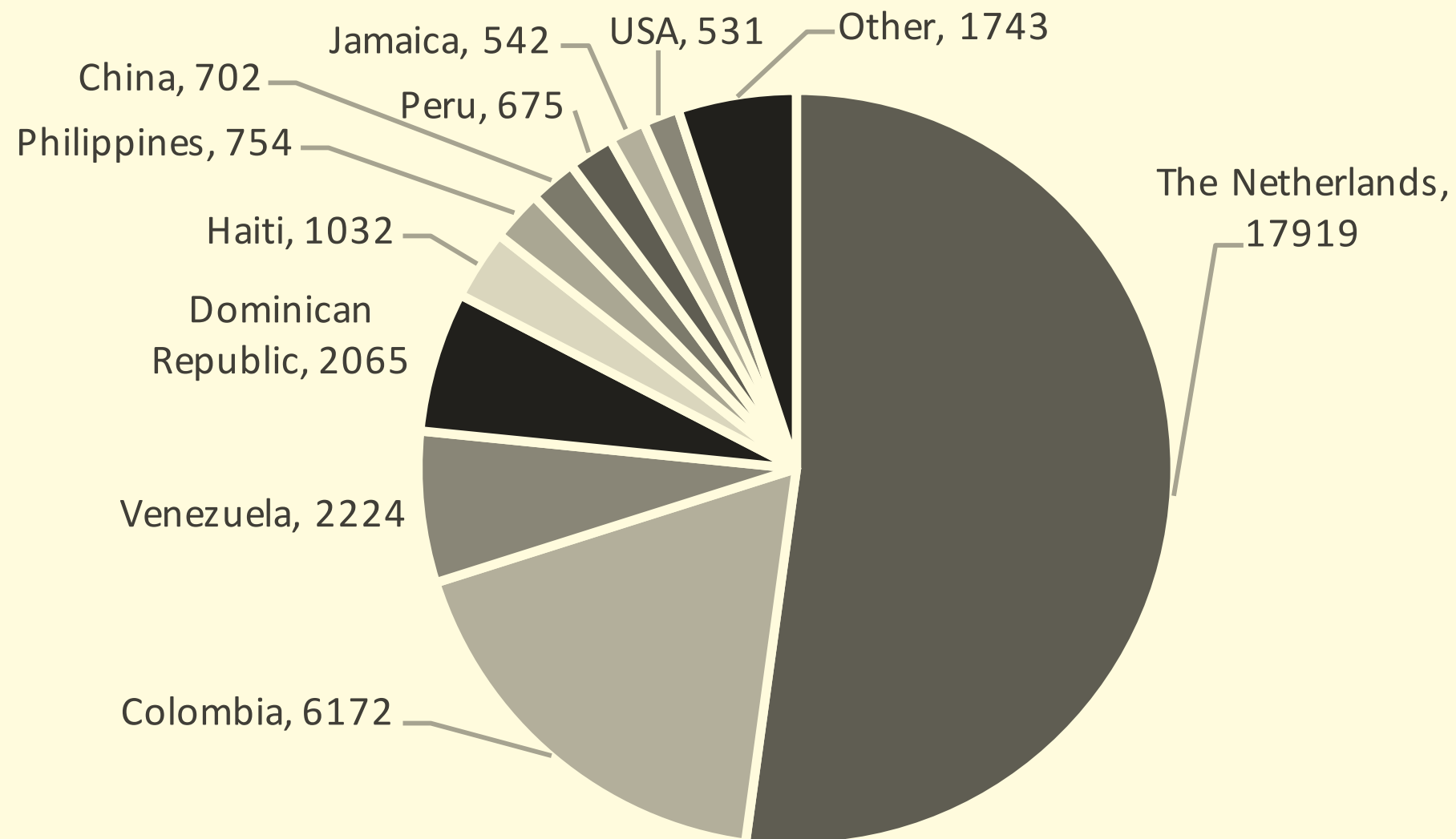
Bonaire
294 km²
18,905 population



Texel
463 km²
13,643 population



Foreign-born population by place of birth, 2016



Characteristics of the island

beach leisure activity as public space



Characteristics of the island

ARUBA IS A FESTIVE ISLAND



Characteristics of the island

BUILT ENVIRONMENT

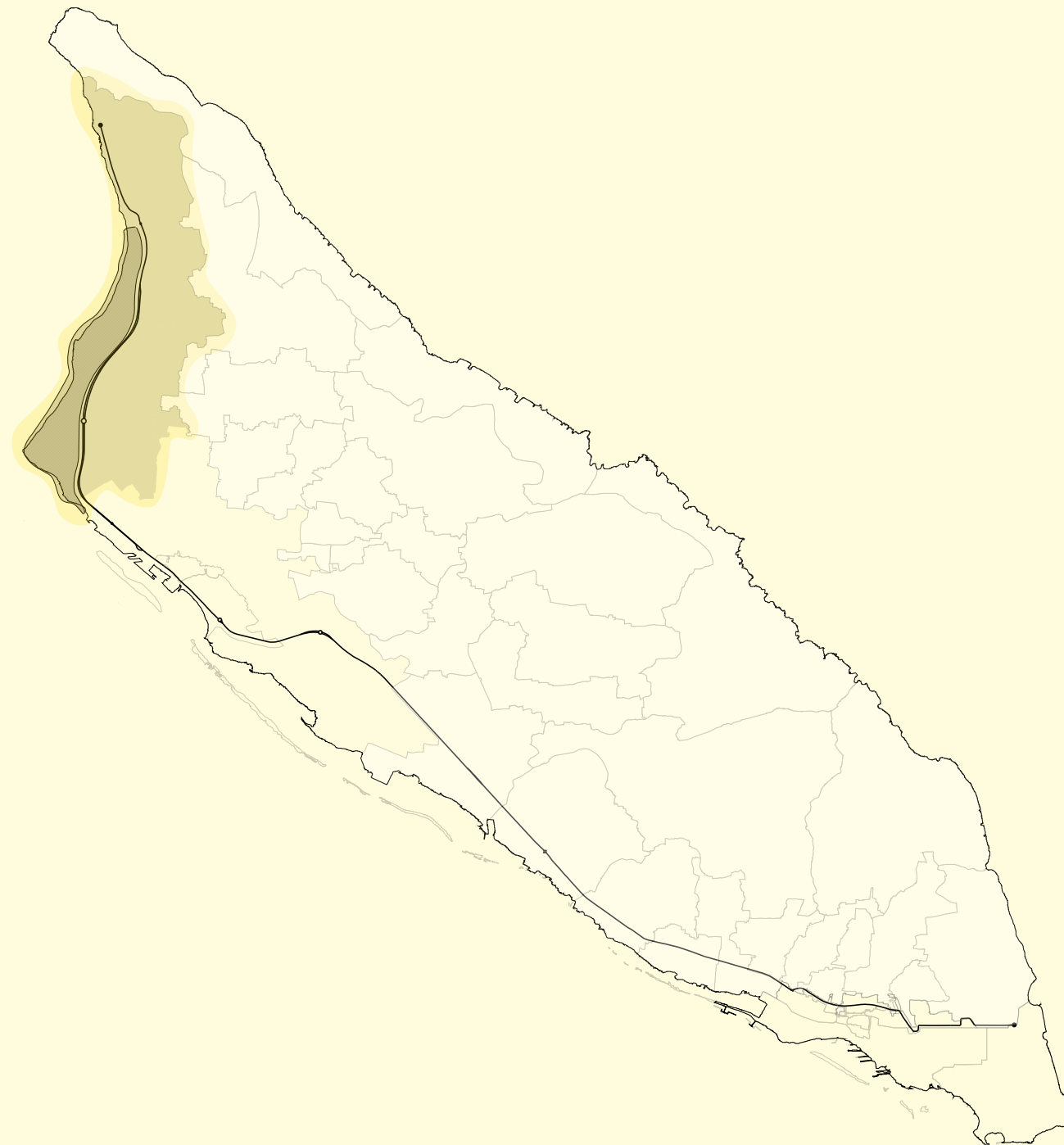


Characteristics of the island



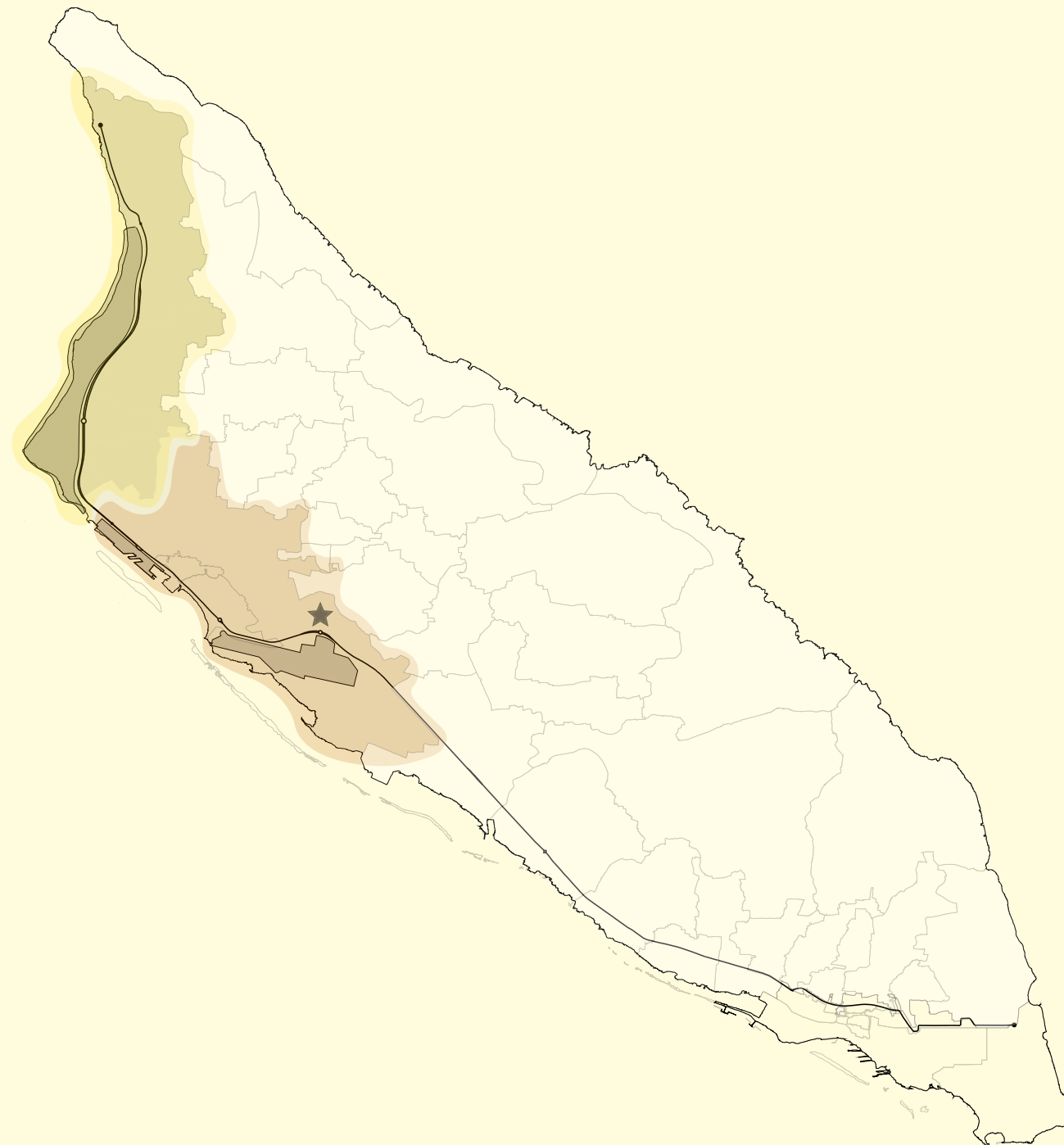
Characteristic of the island

3 main cities



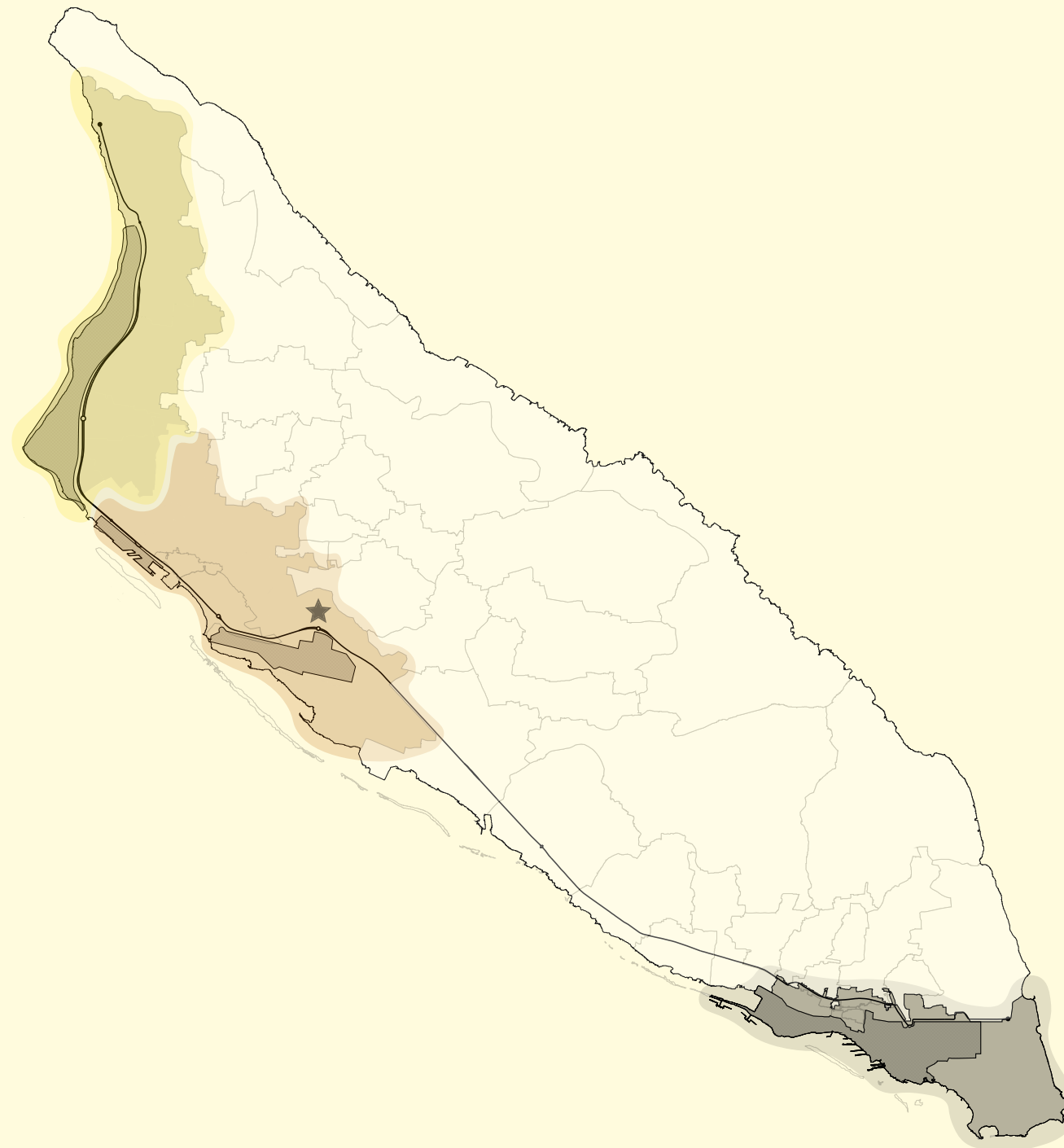
Characteristic of the island

3 main cities



Characteristic of the island

3 main cities



Characteristic of the island

car usage





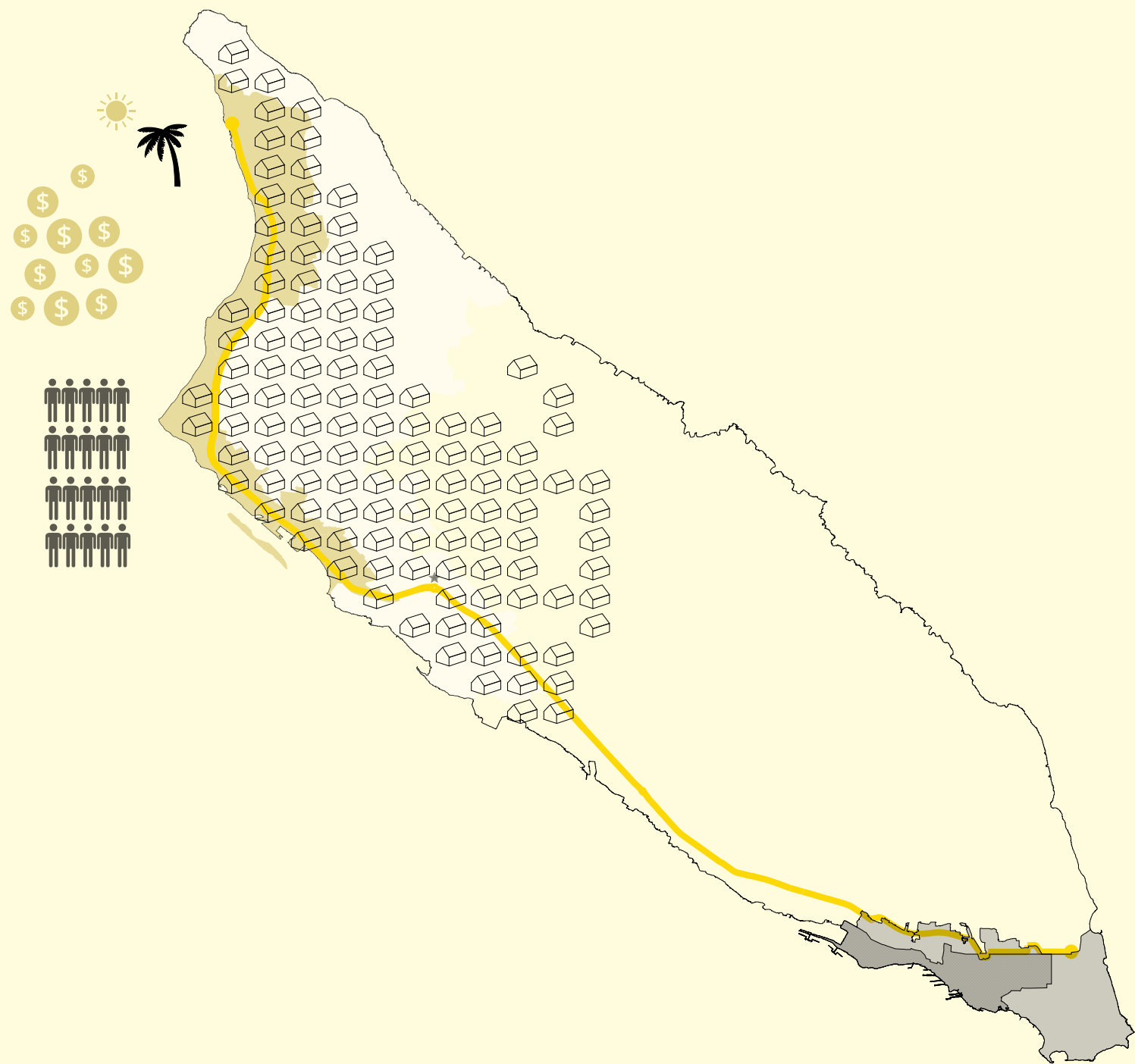
Characteristic of the island



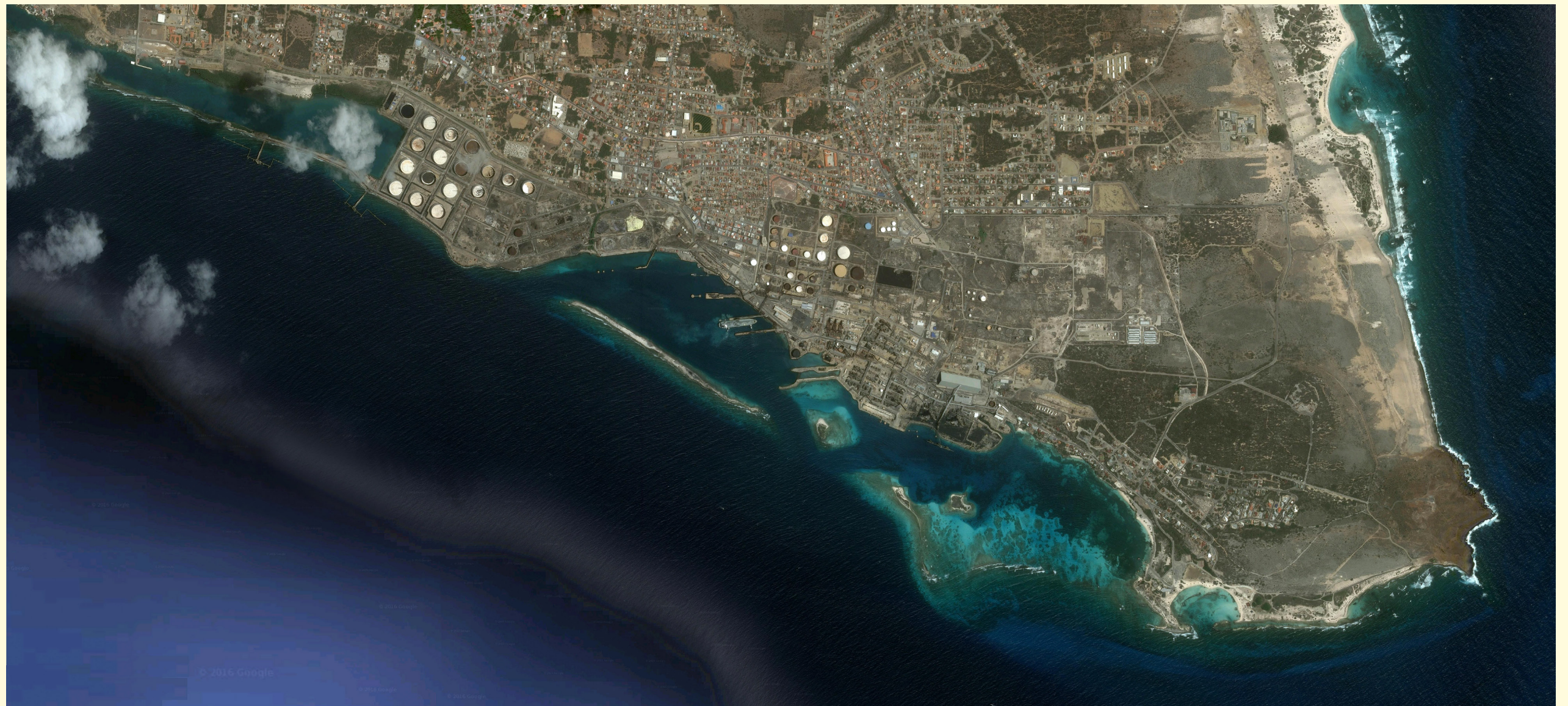
Characteristic of the island

imbalance
closing of oil refinery



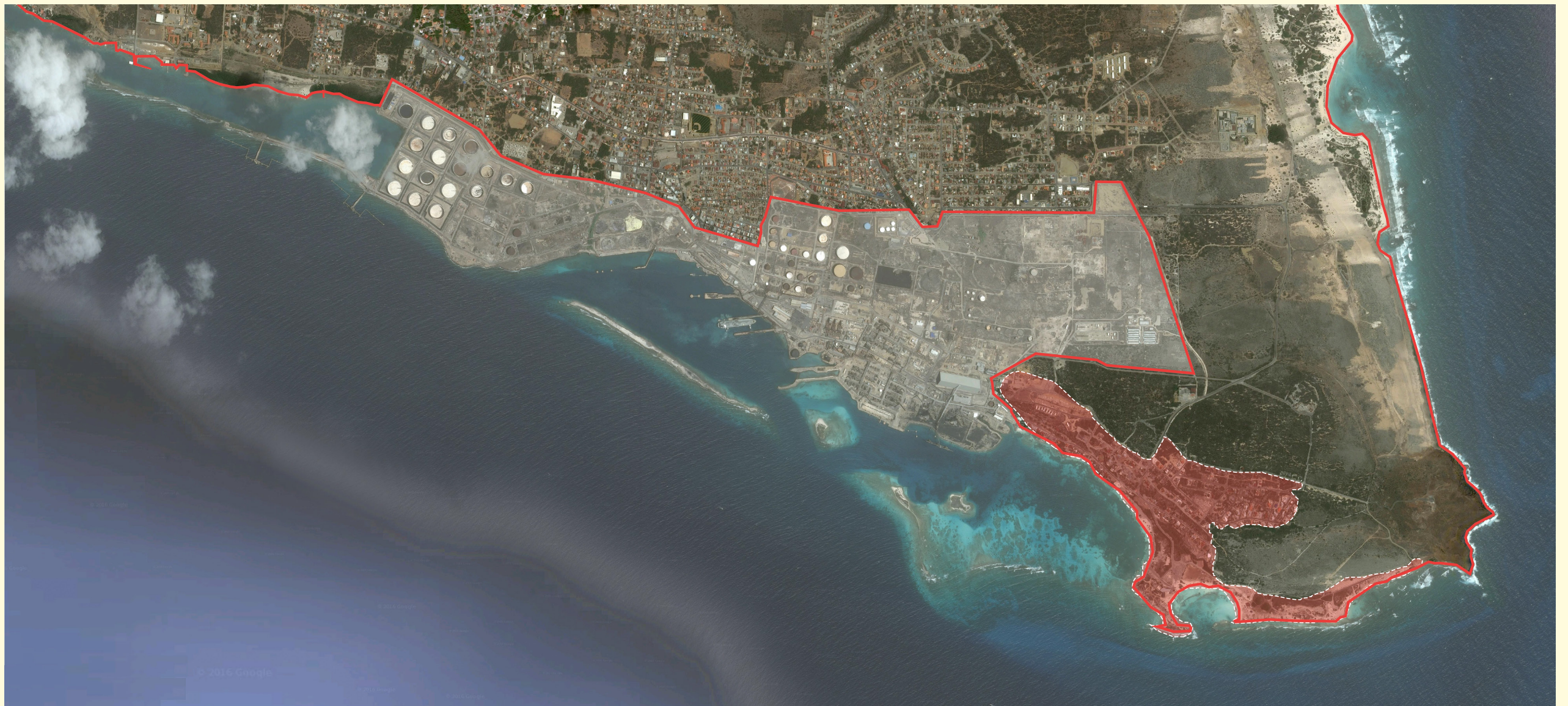


New function San Nicolas



San Nicolas today

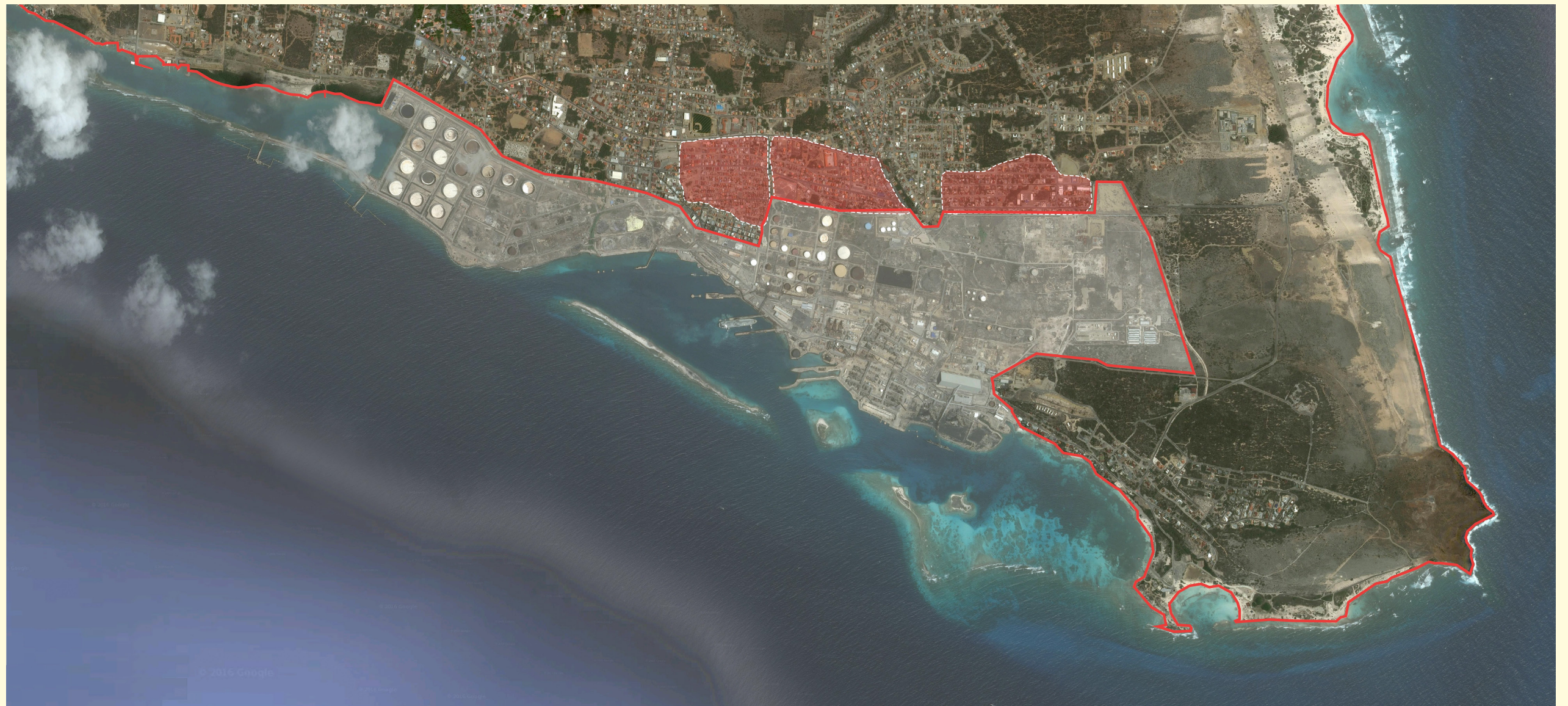
Colony + rogers & Baby beach



Colony + rogers & Baby beach



the oil refinery contribution housing development neighbourhoods

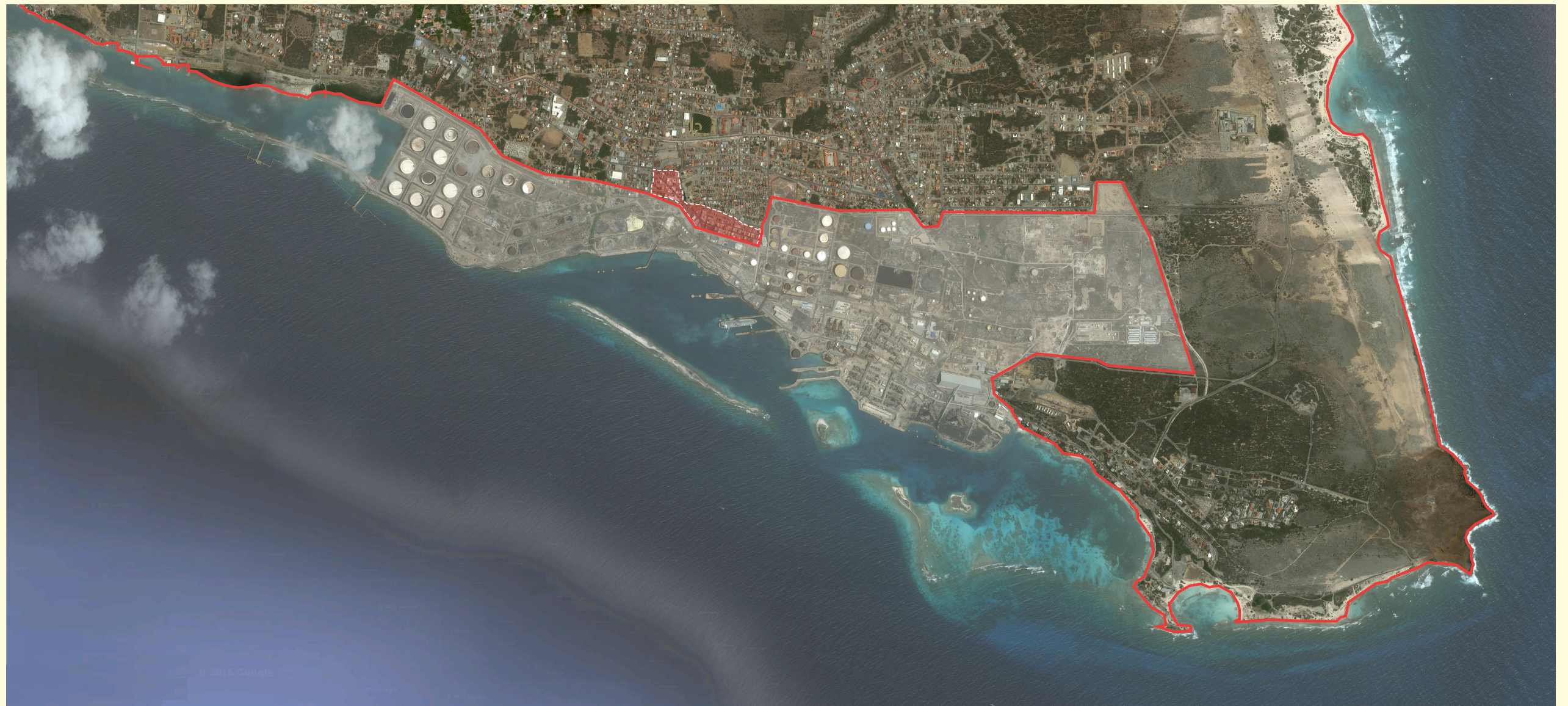


Shanty town + carnival



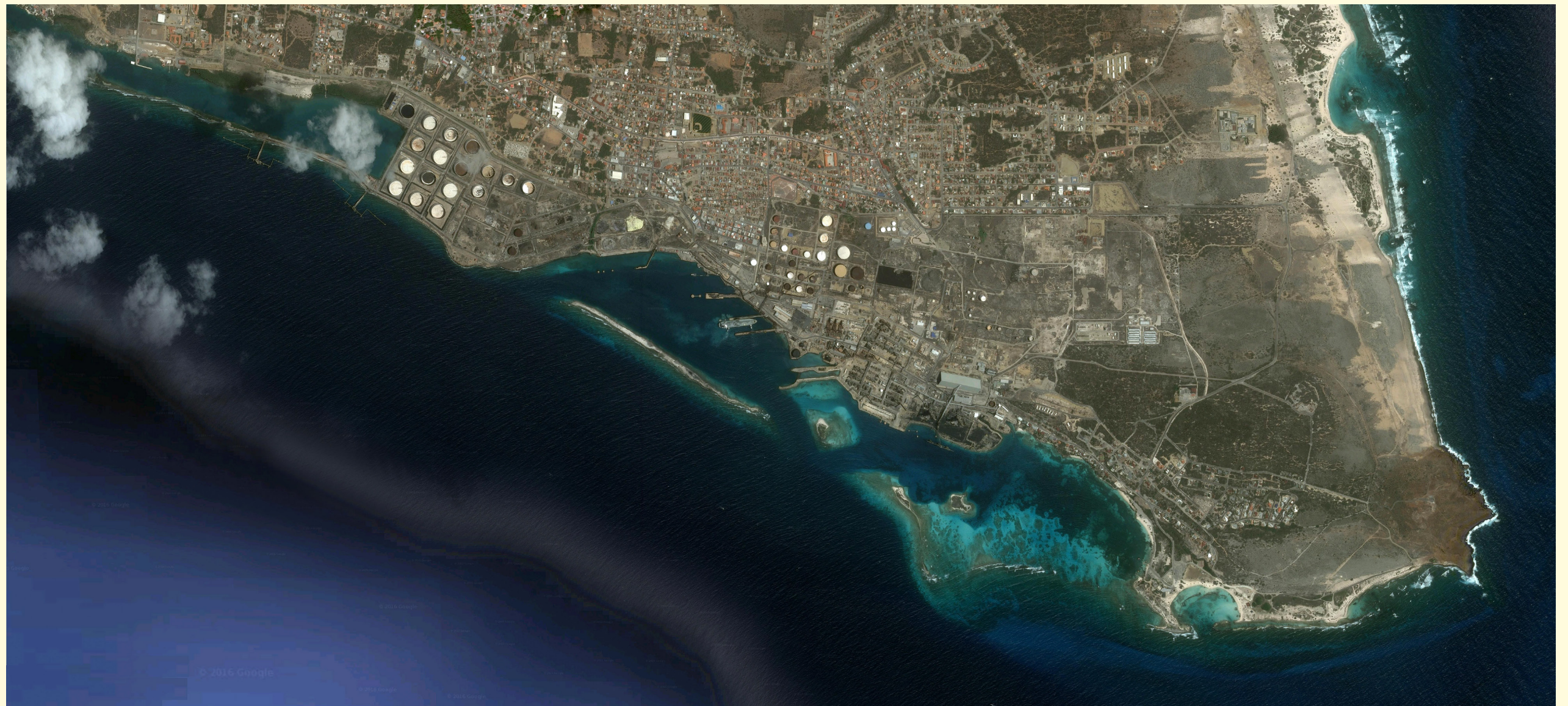


The oil refinery contribution City Centre + RLD

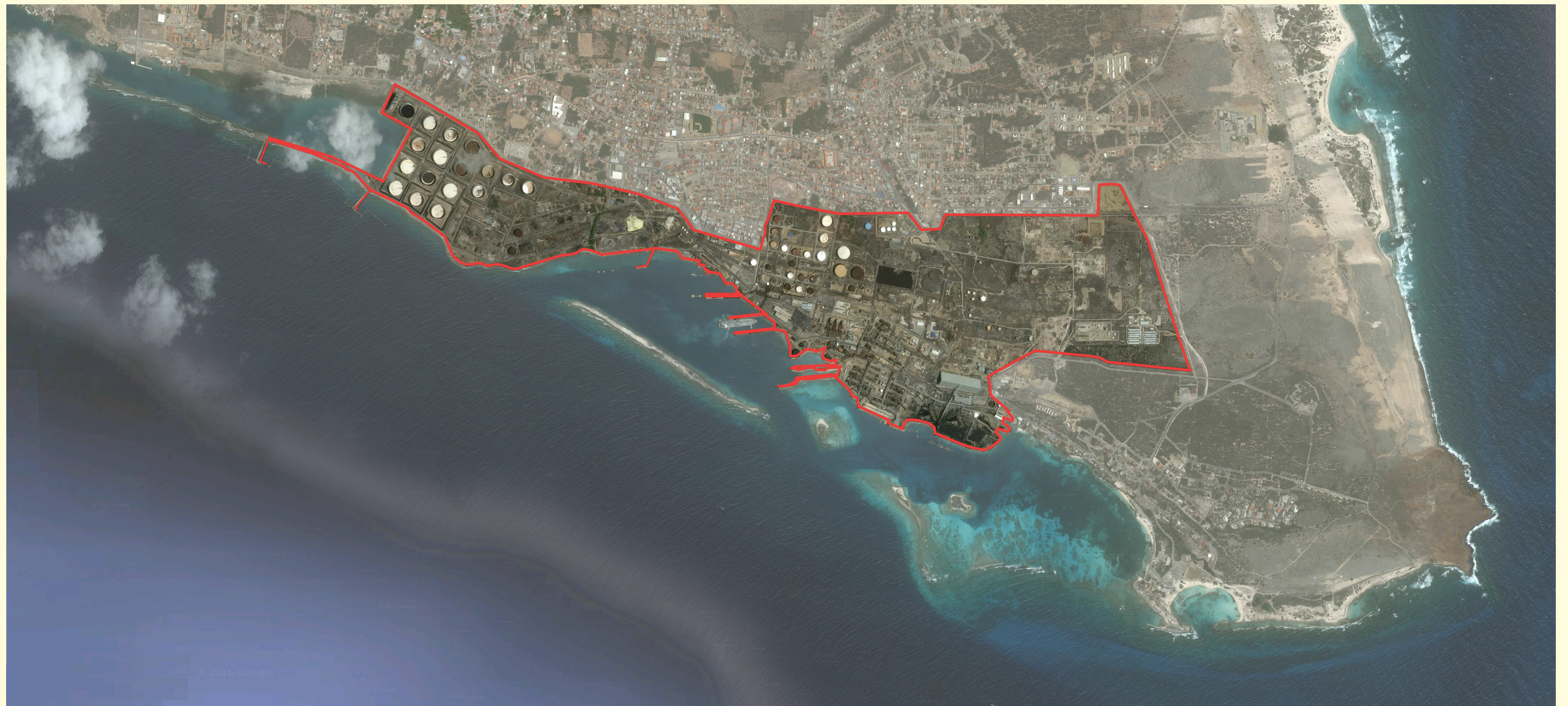




Overview city



Oil refinery





Storage





The Oil refinery

Highlight refinery



Remains ruins to the city





















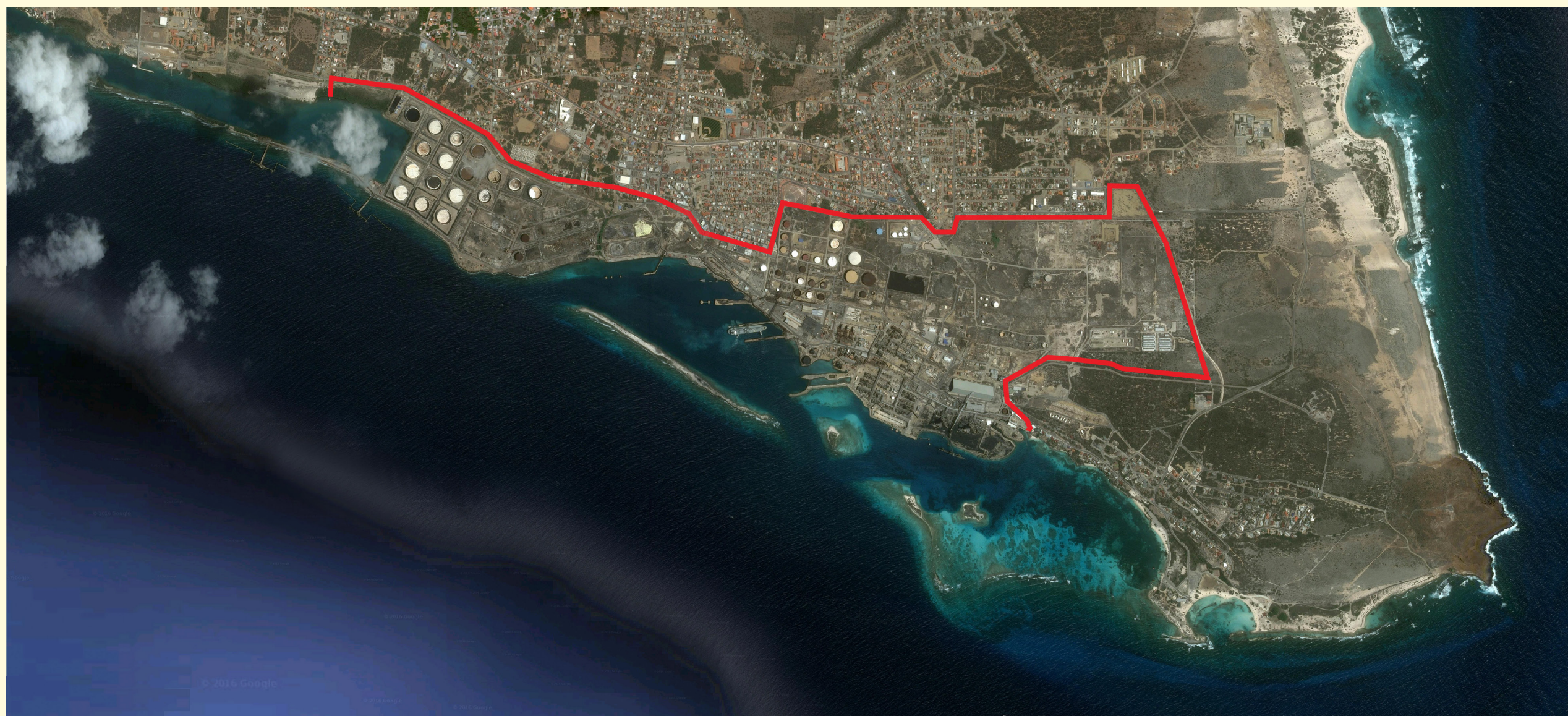


closing impact collage





The wall between city and refinery



The wall between city and refinery



Murals



The wall

blocks the view and access to the ocean



The wall

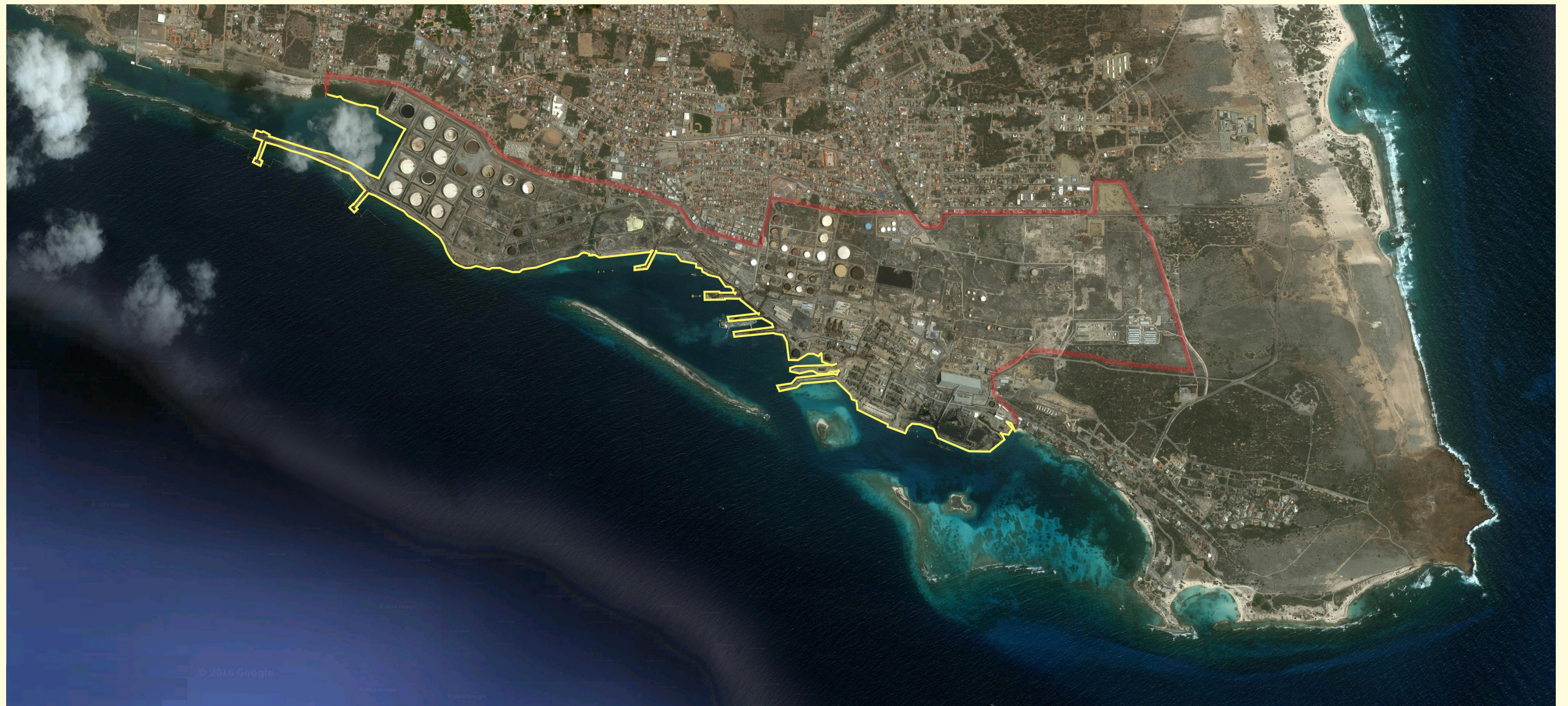
only on elevated view one can see the ocean



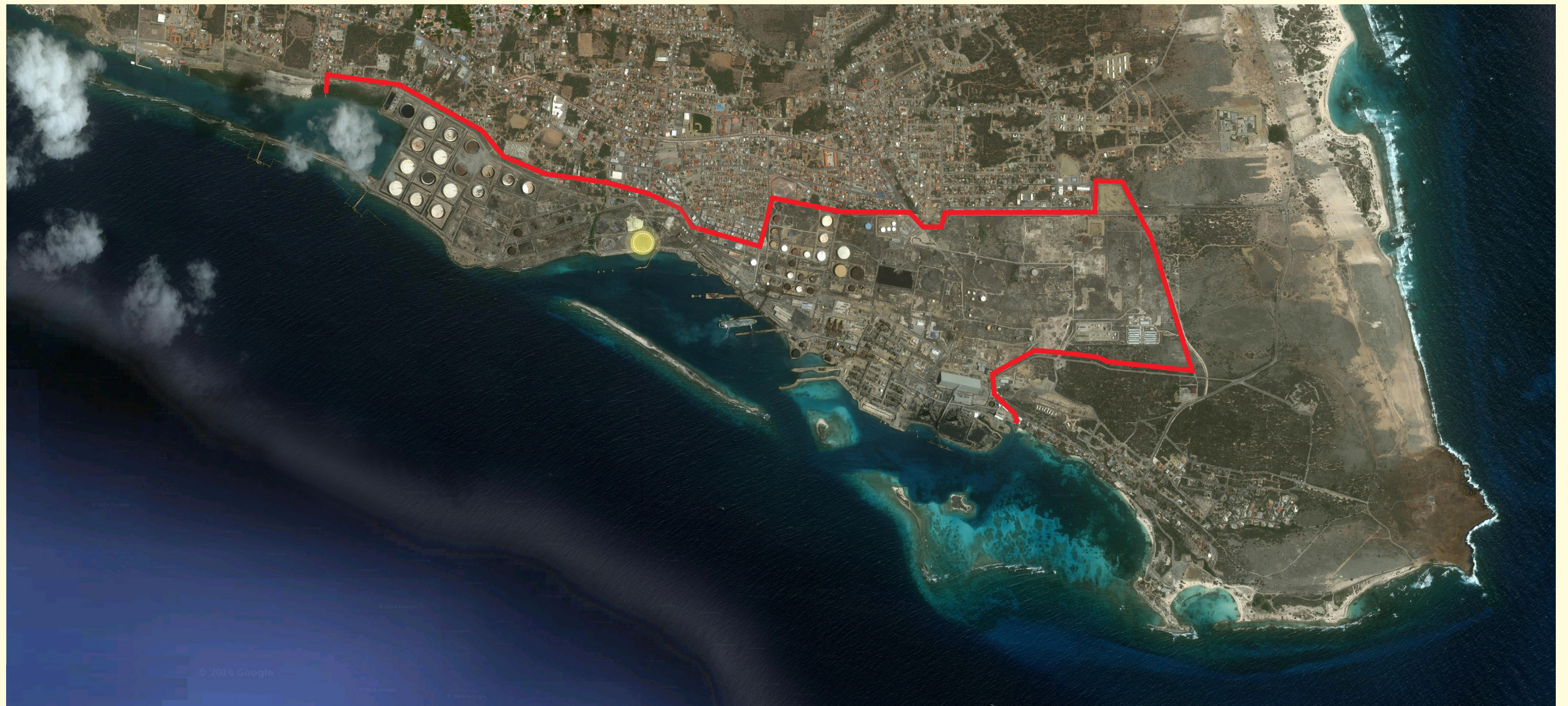
The wall

in relation to the waterfront

highlight waterfront



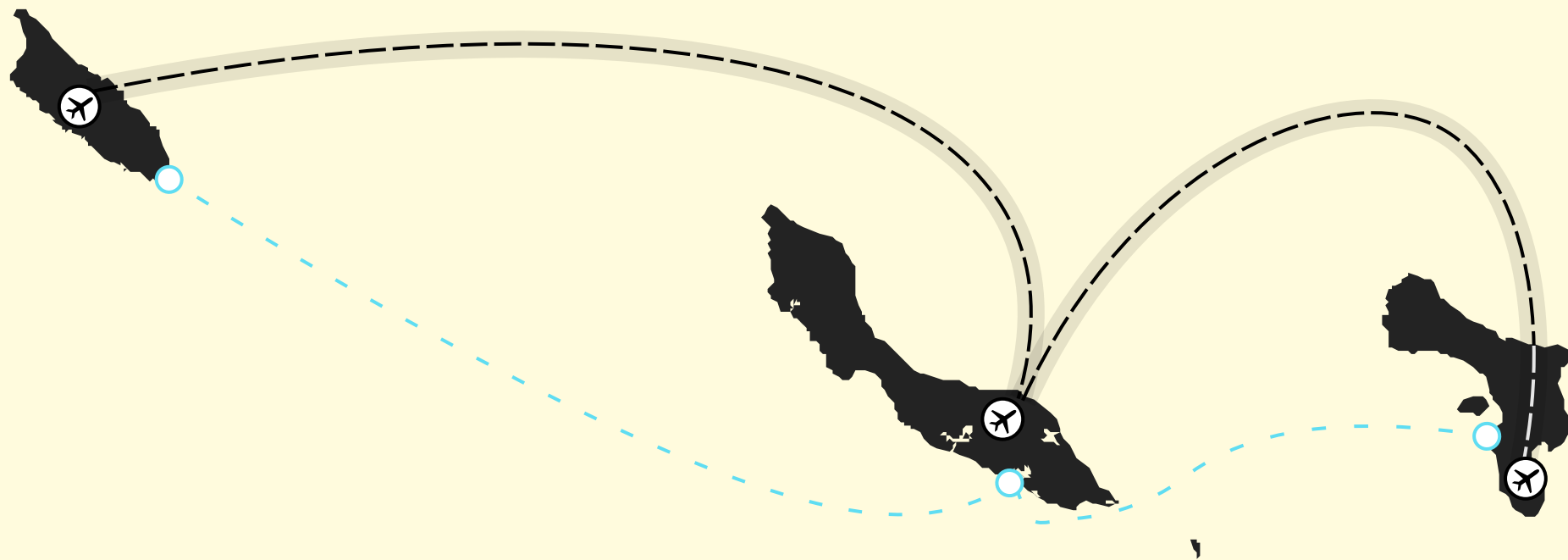
The objective
for the graduation project is



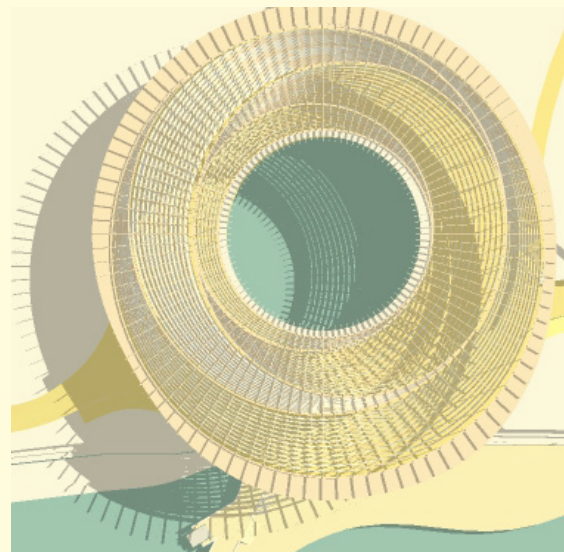
The objective

FERRY SERVICE

connect ABC islands more accessible, reliable
and affordable



SUNRISE FERRY TERMINAL



The Program

FUNCTIONS



FUNCTIONAL

Watertaxi dock
Ferry dock
Waiting area
Information point
Service Area
Circulation
Roundabout
Kiss & Ride
Check In Zone
Car staging zone
Pedestrian path
Sanitary facilities
Cleaning Facilities

16150 m²



LEISURE

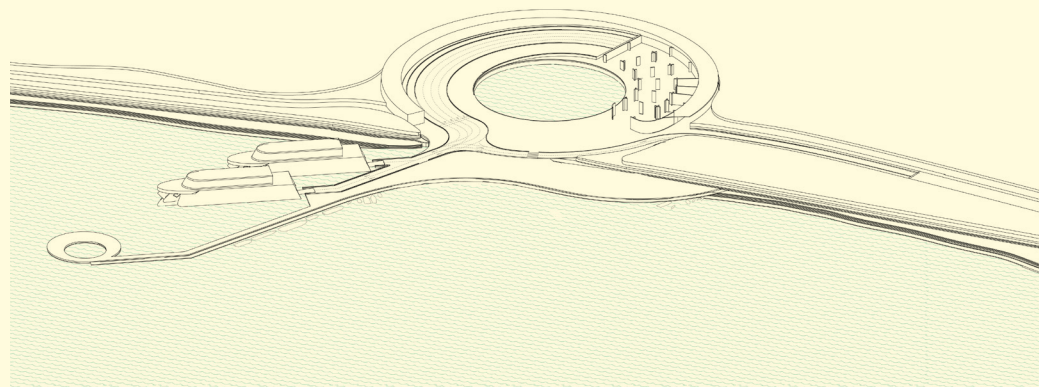
Pedestrian panorama path
View-out Balcony
Public pool
Shops
Market plaza
Restaurants
Waterfront deck
Fishermen deck
Pier walk
View out tower

13150 m²

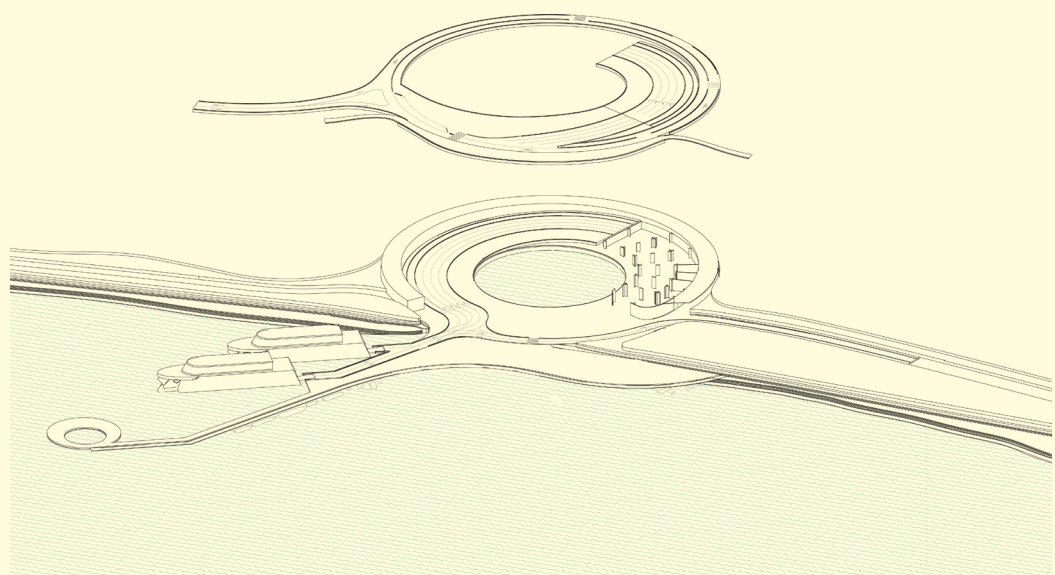
GFA 29300 m²

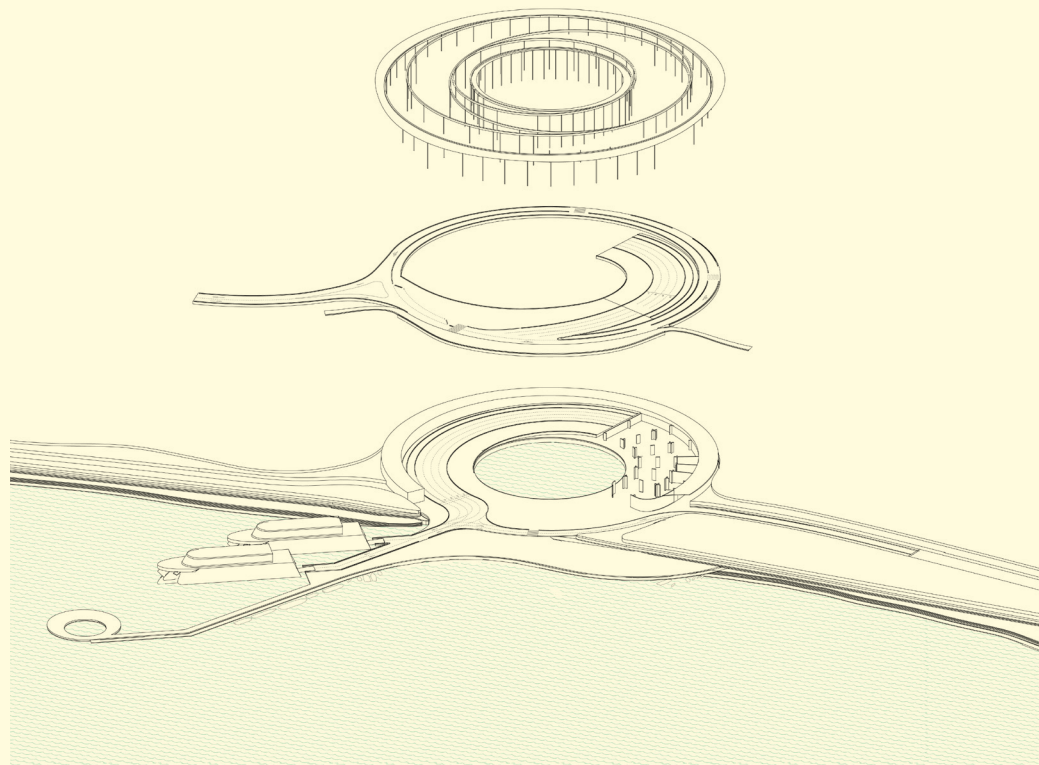
FOOTPRINT 11240 m²

Building Components



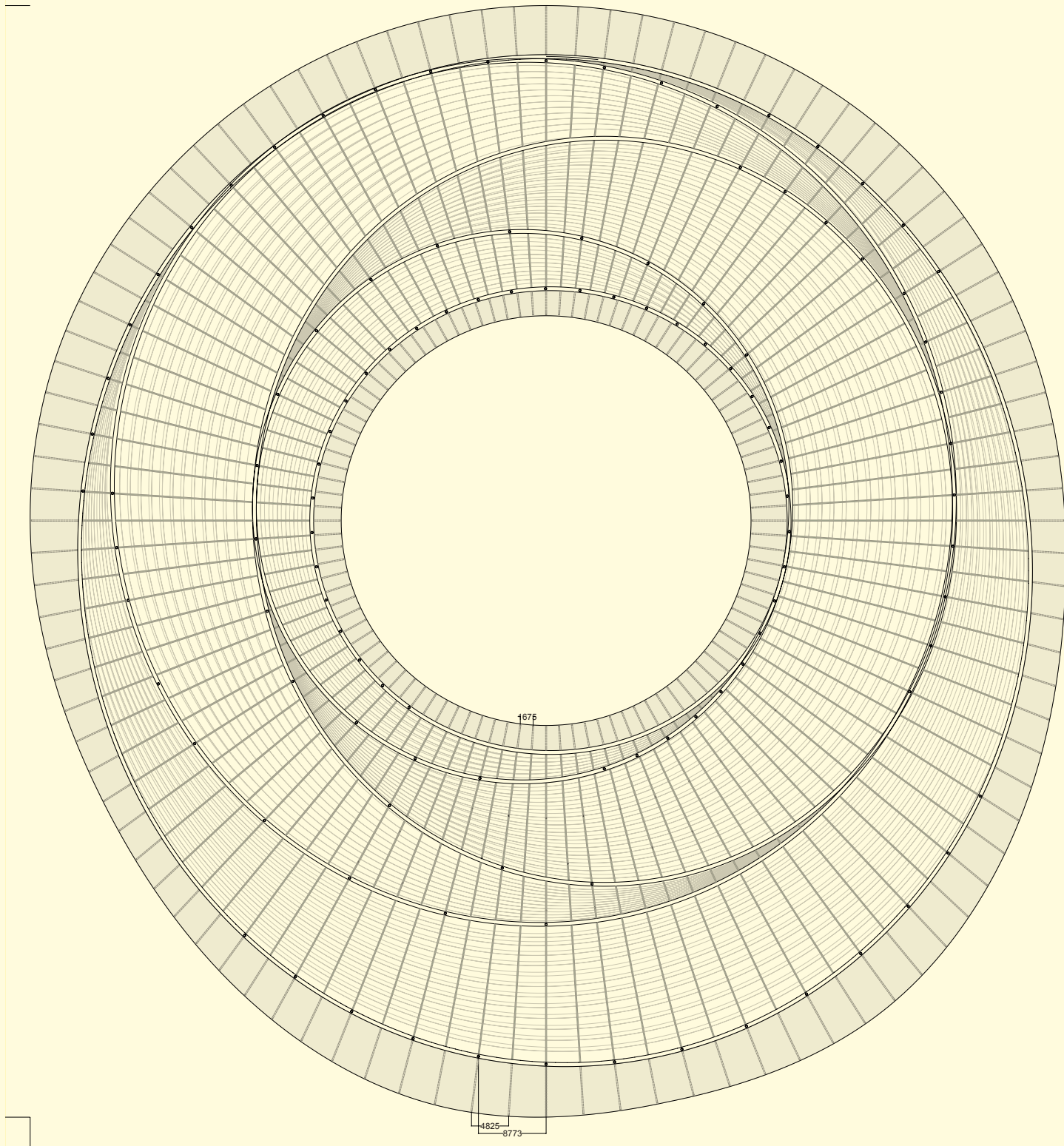
GROUND FLOOR

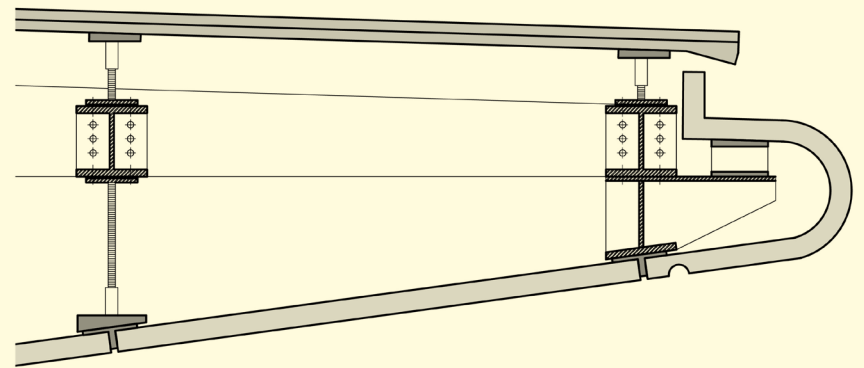
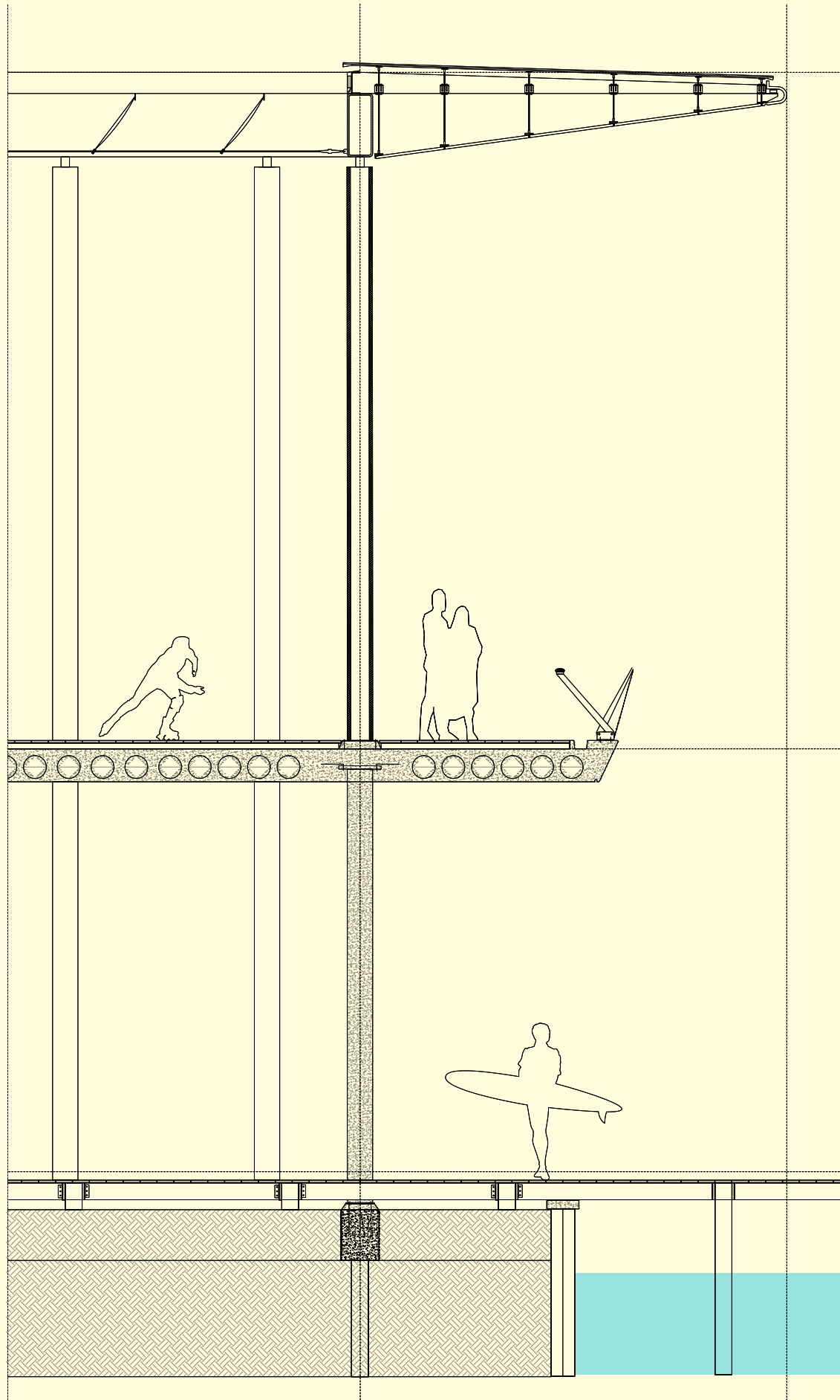


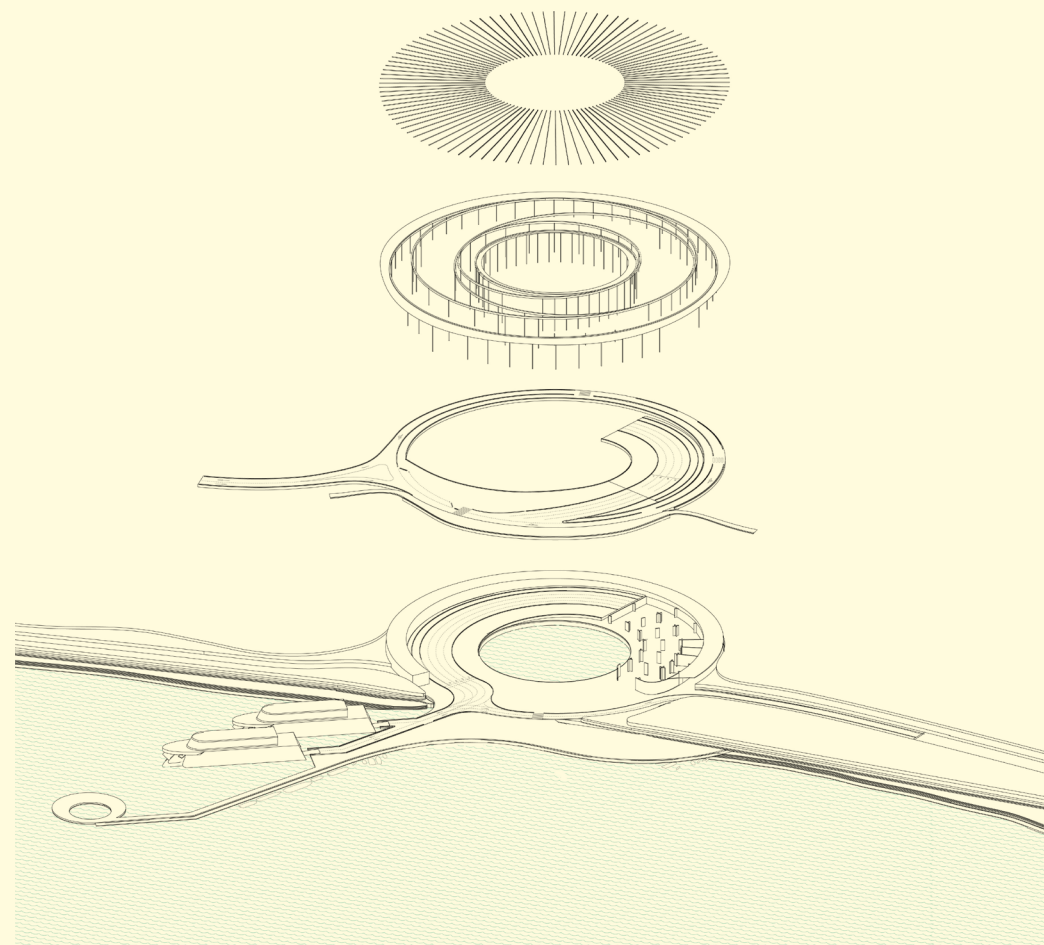


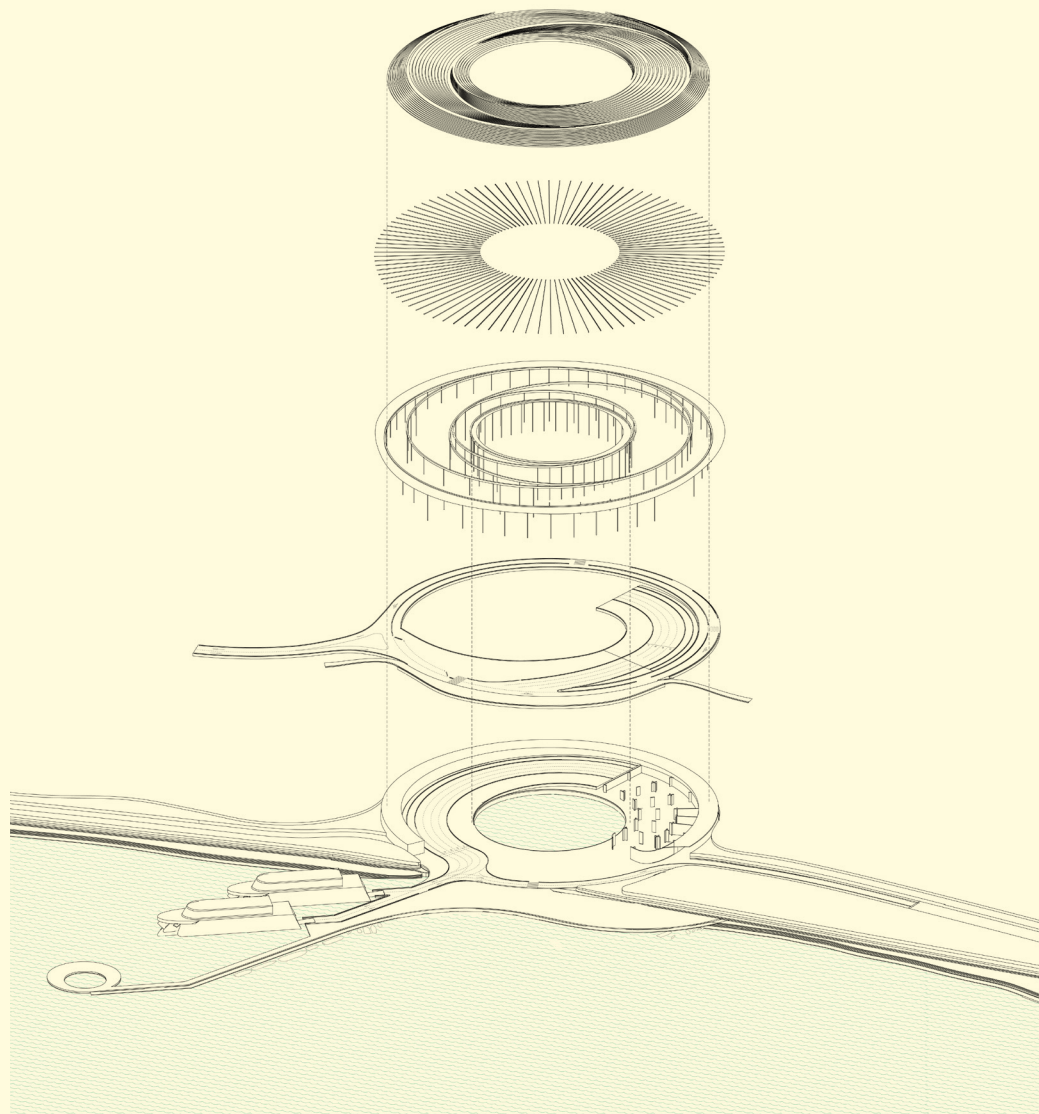


Roof





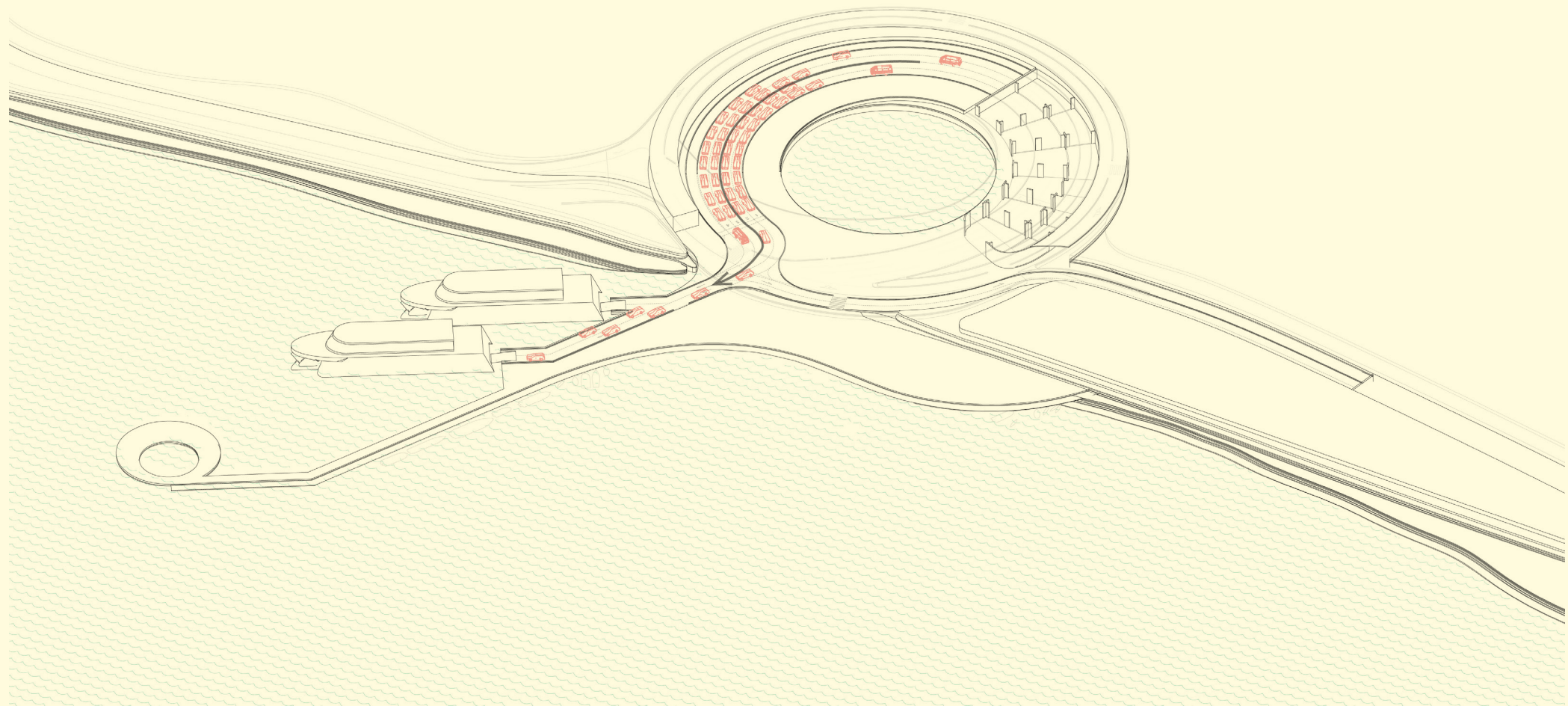




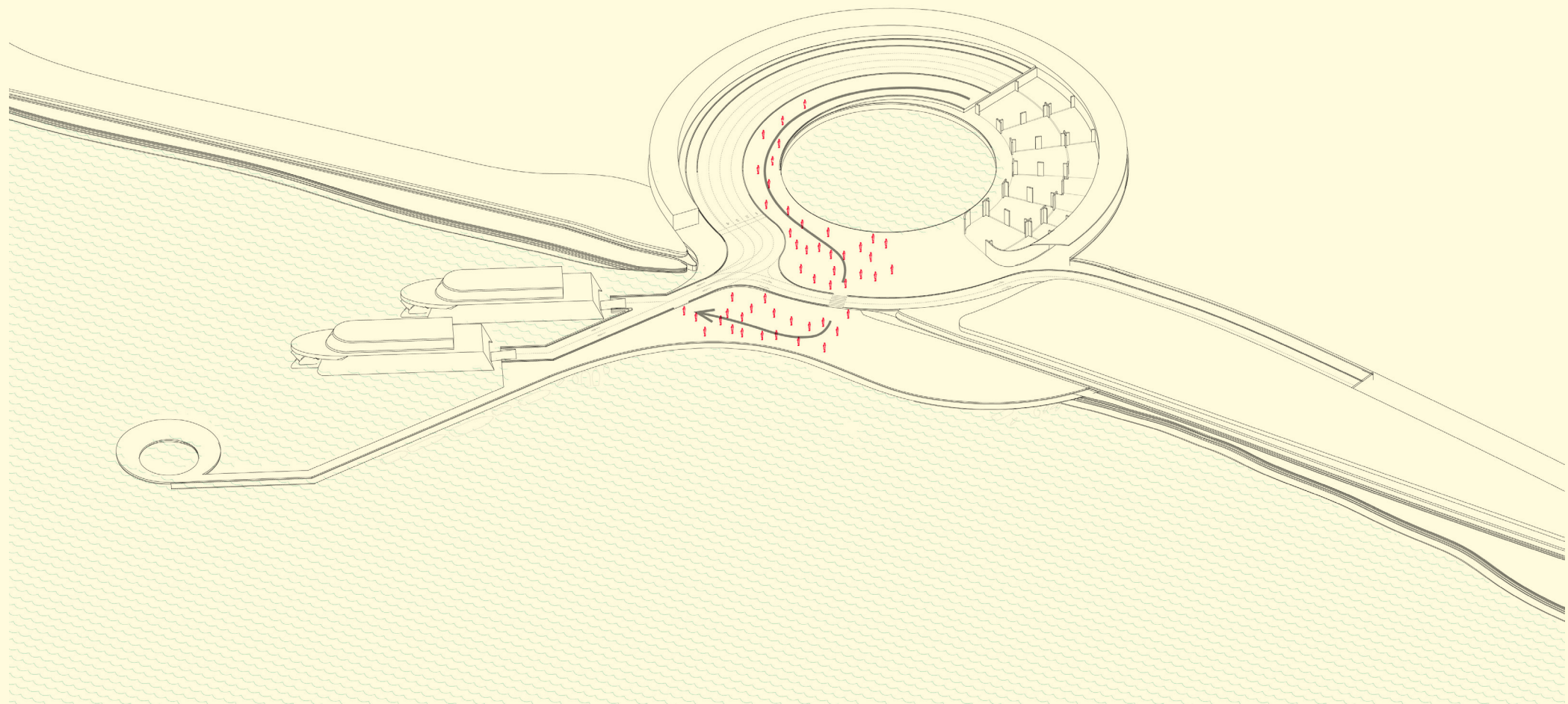
Pedestrians Balcony



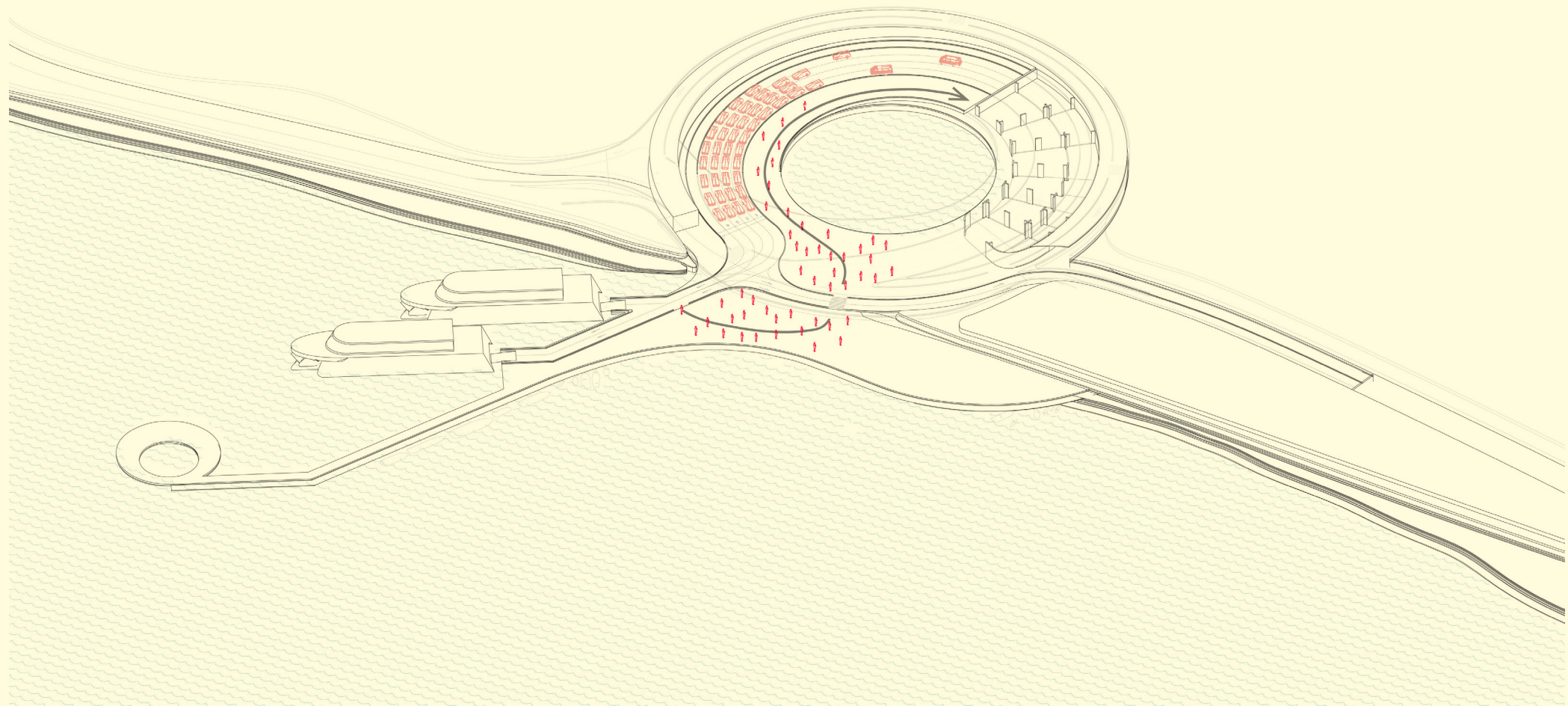
Vehicle Boarding



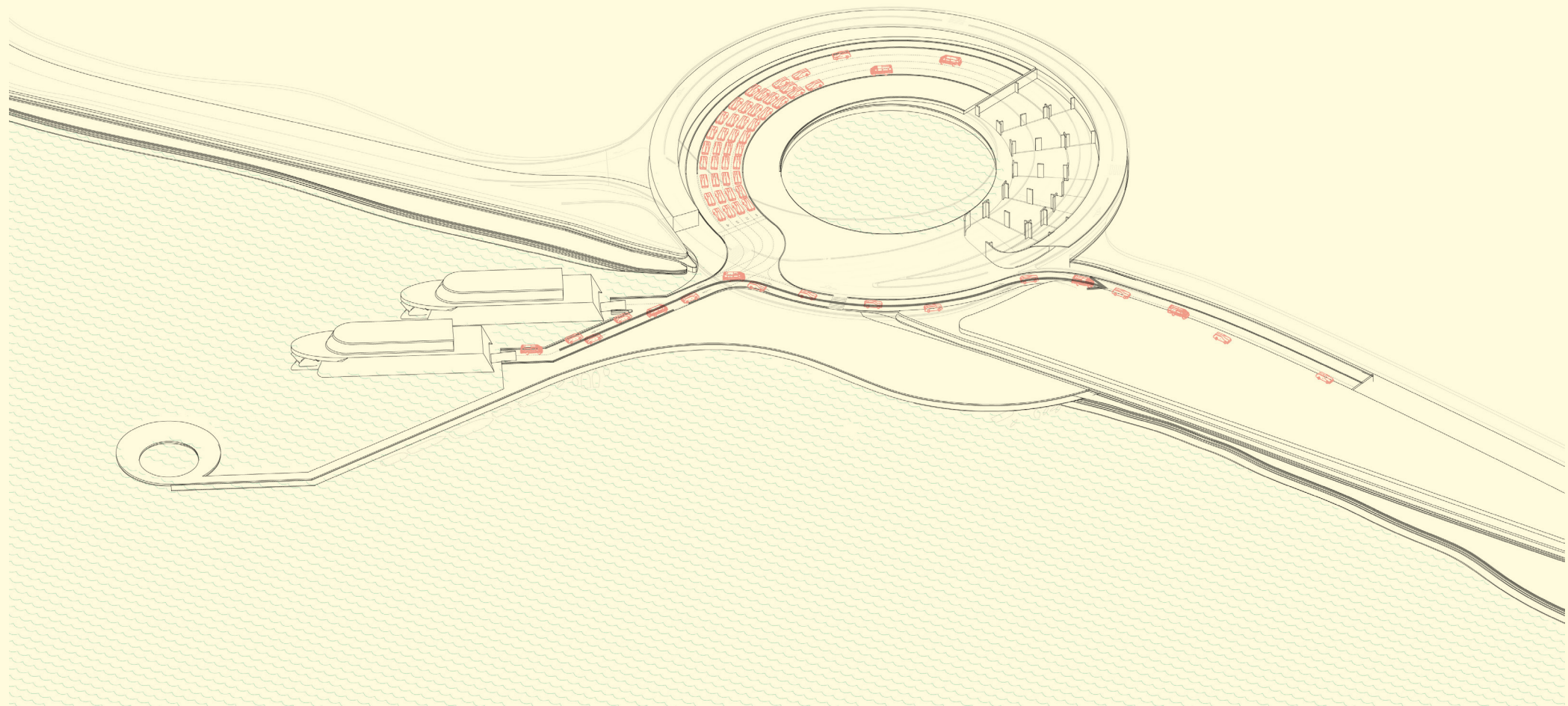
Pedestrian Boarding



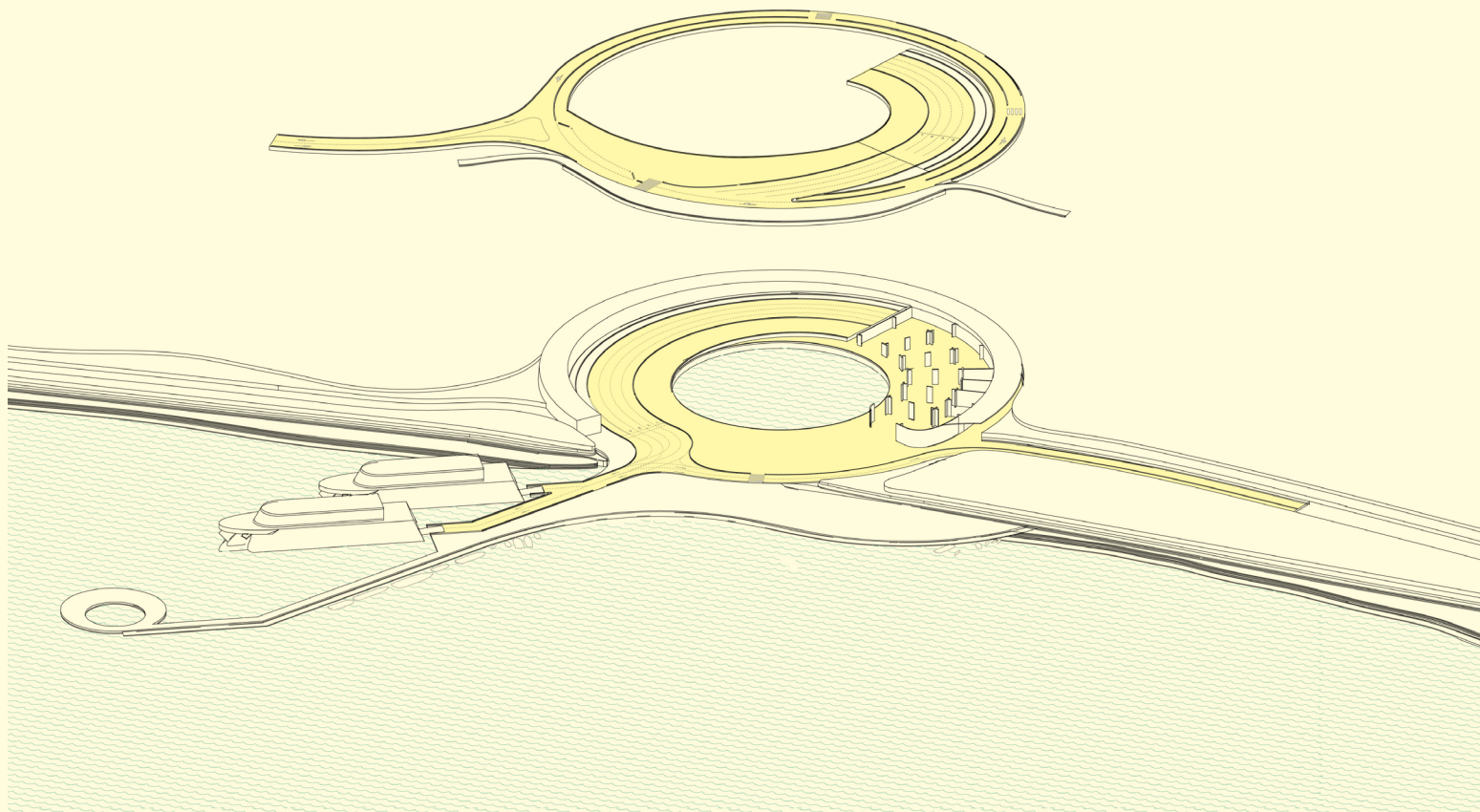
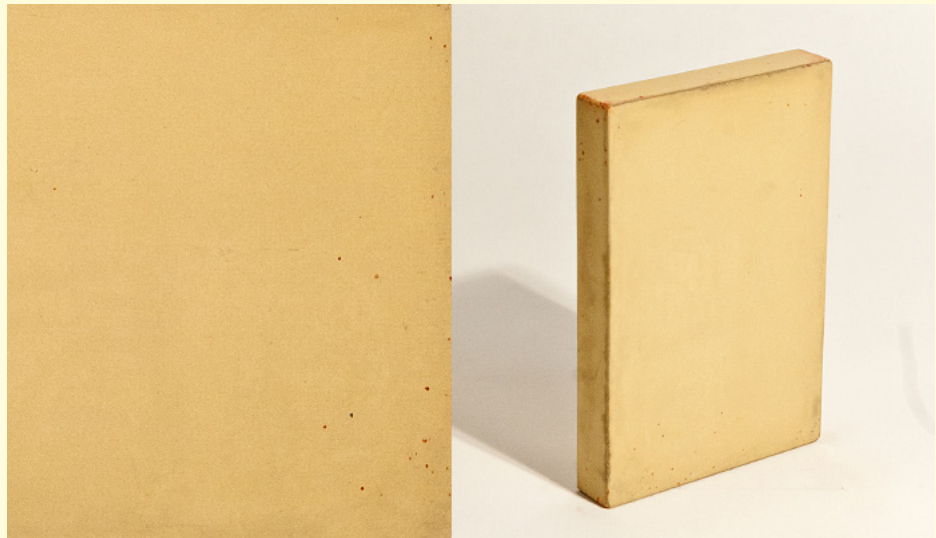
Pedestrian Arrival

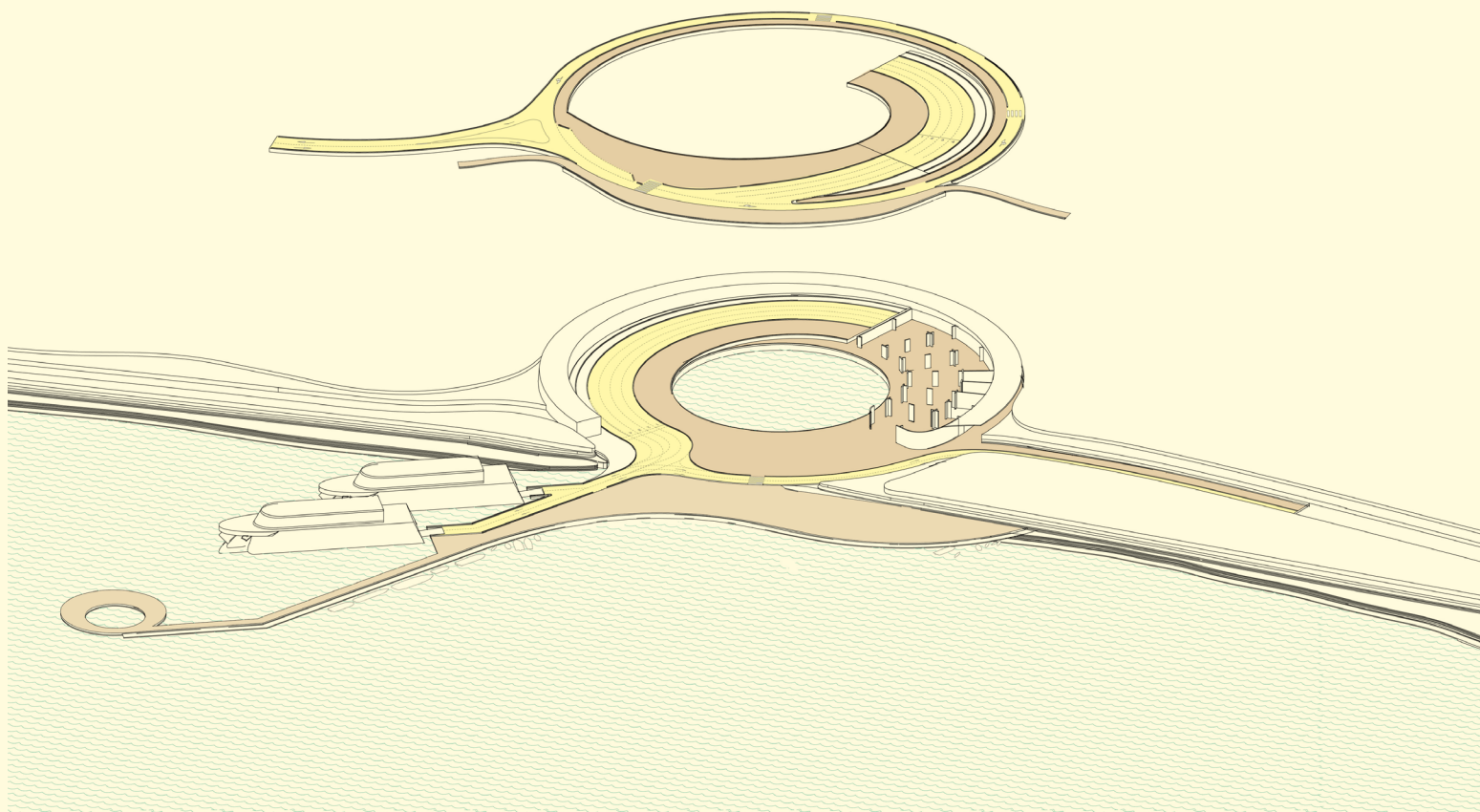


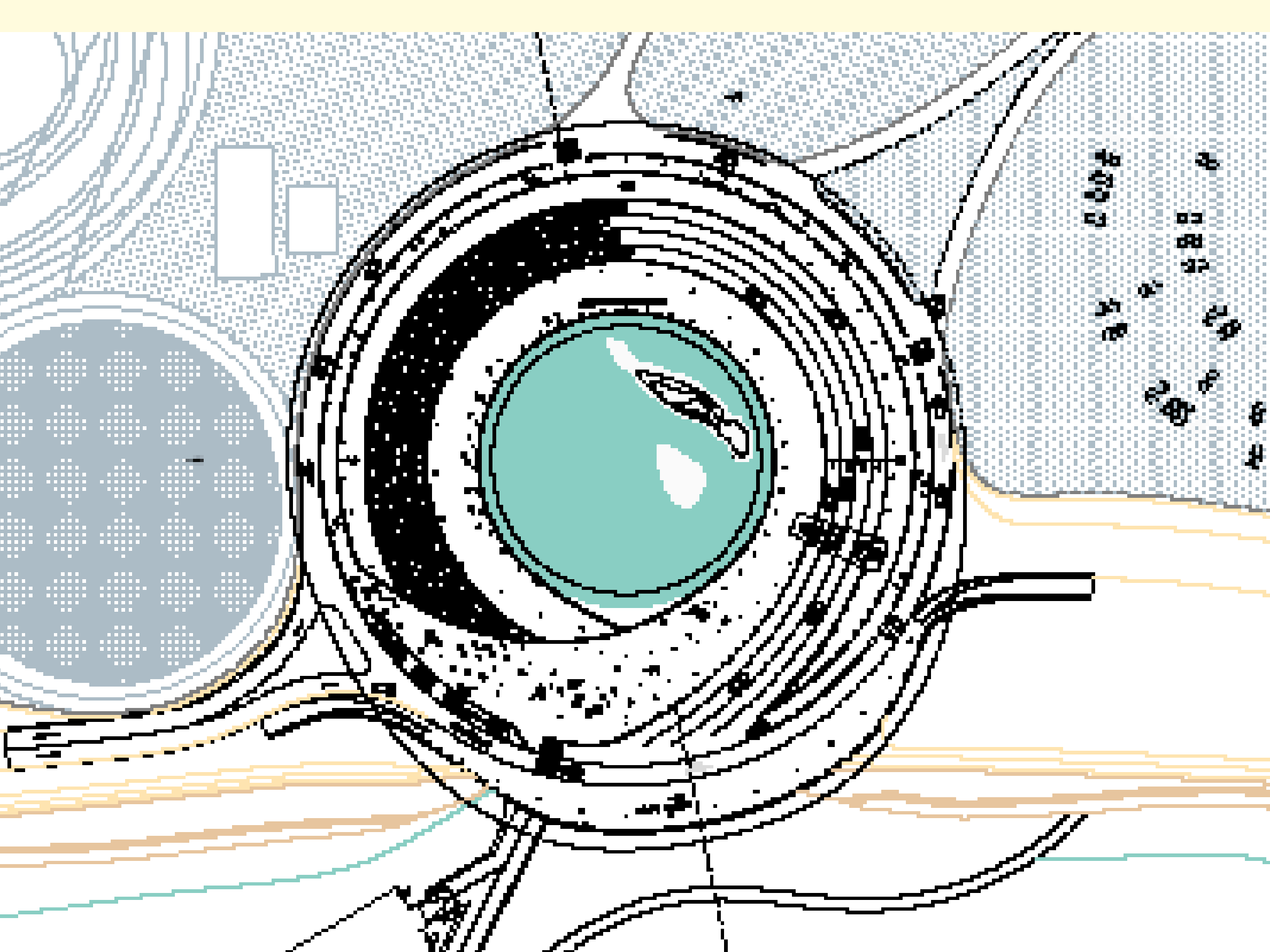
Vehicle Arrival

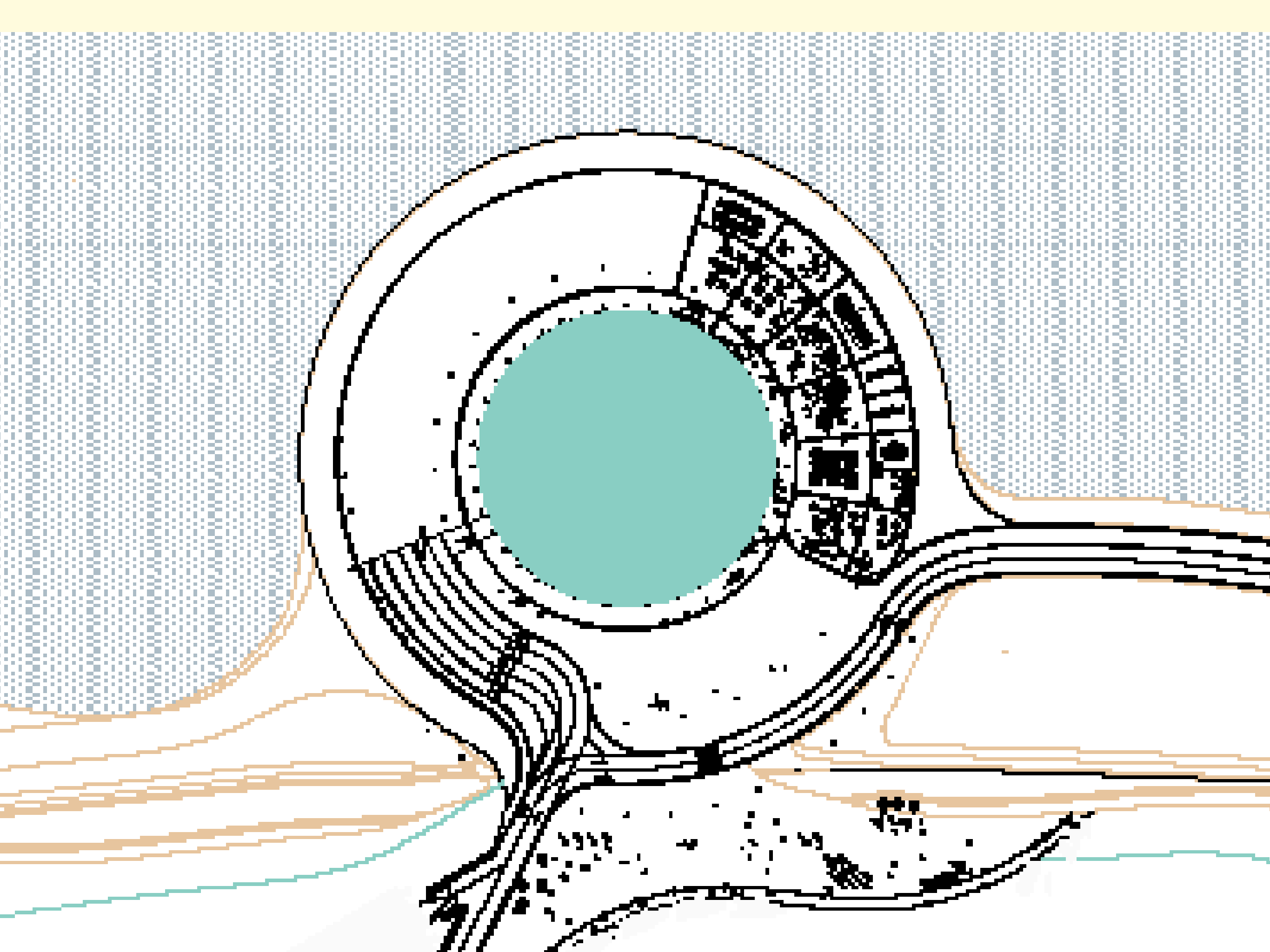


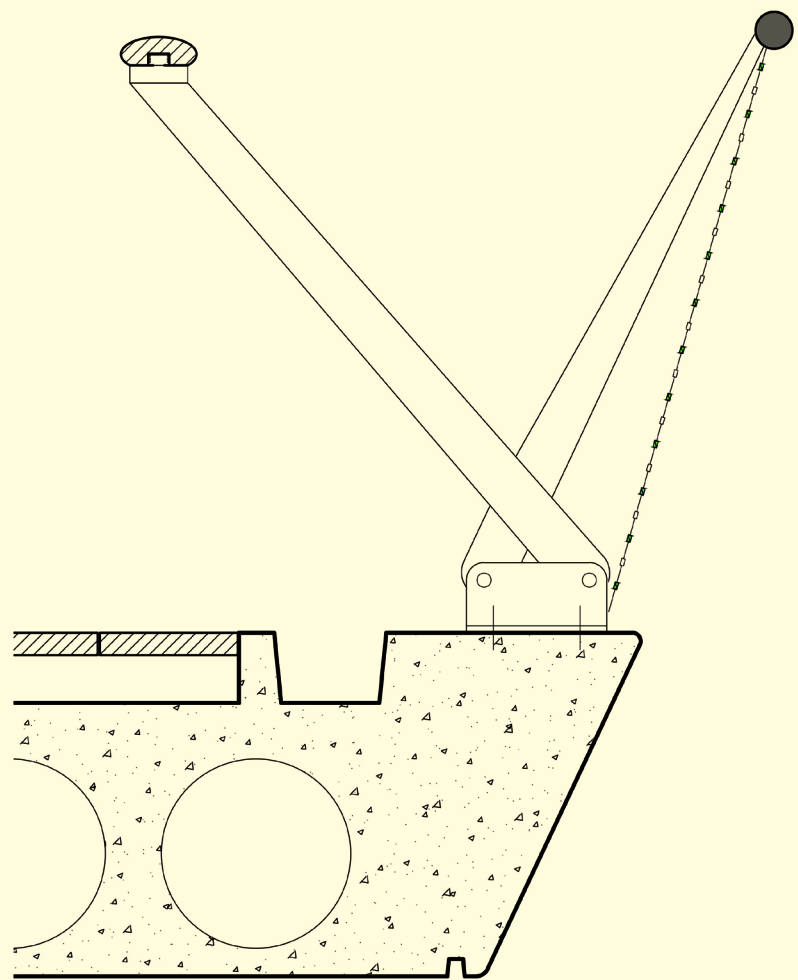
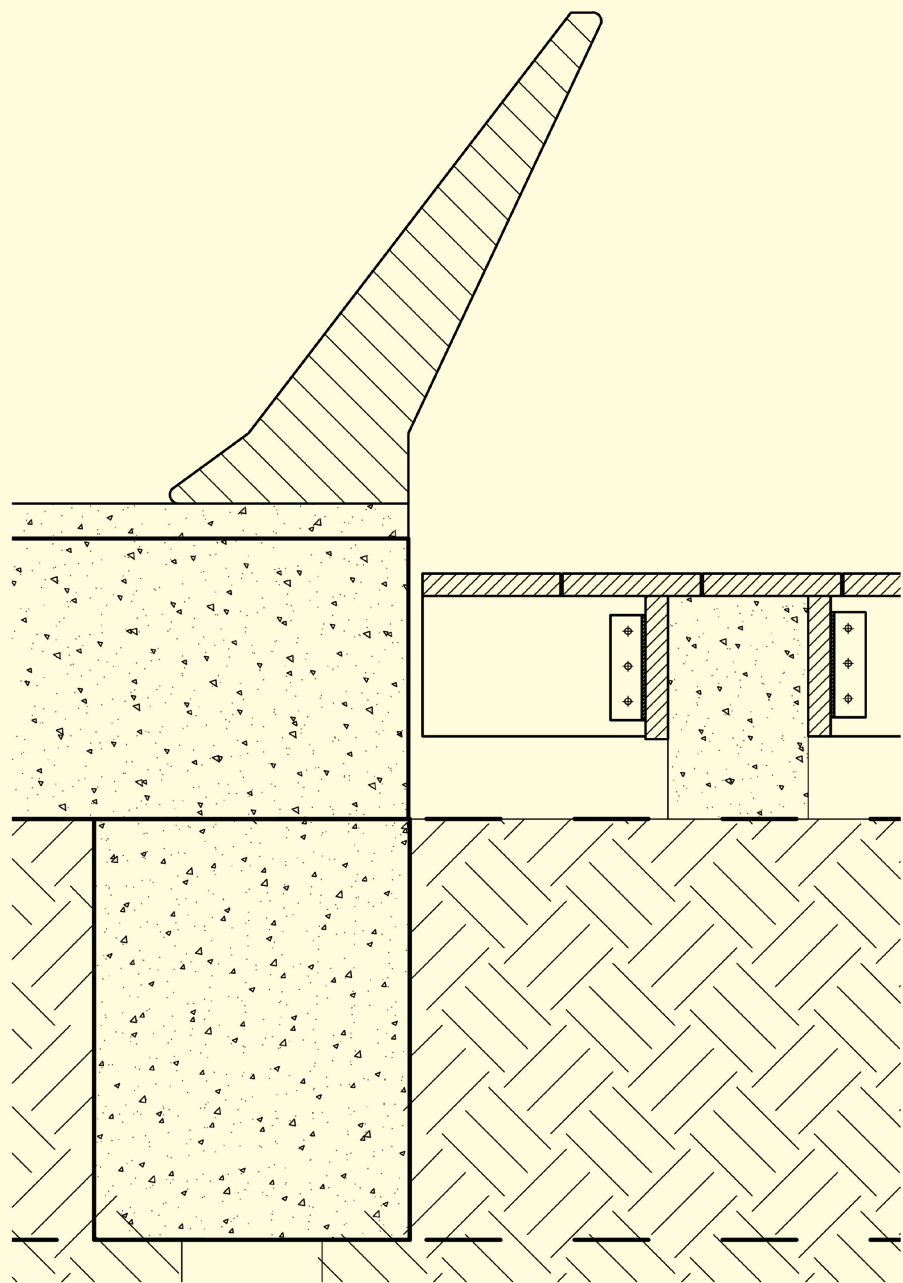


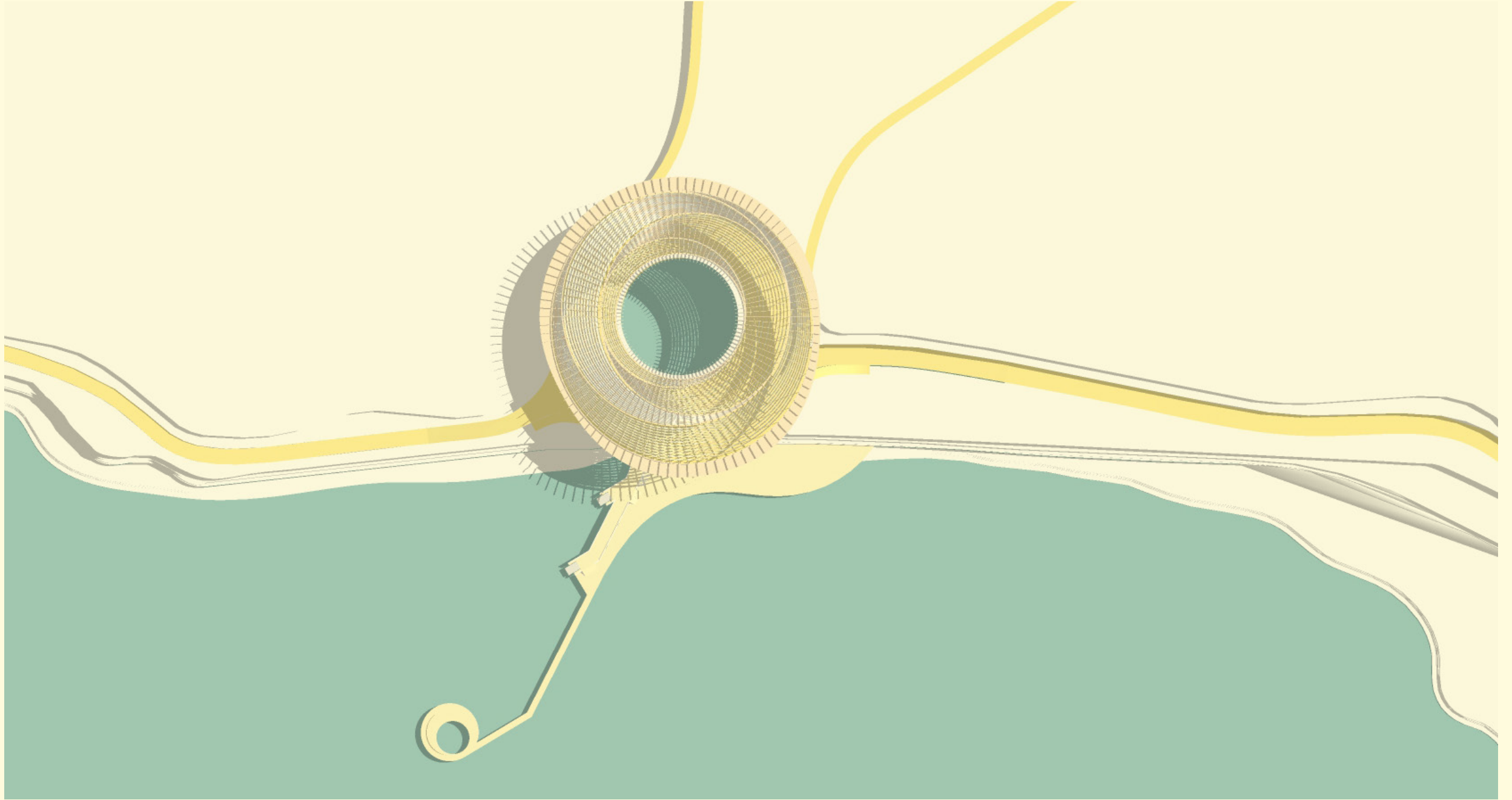




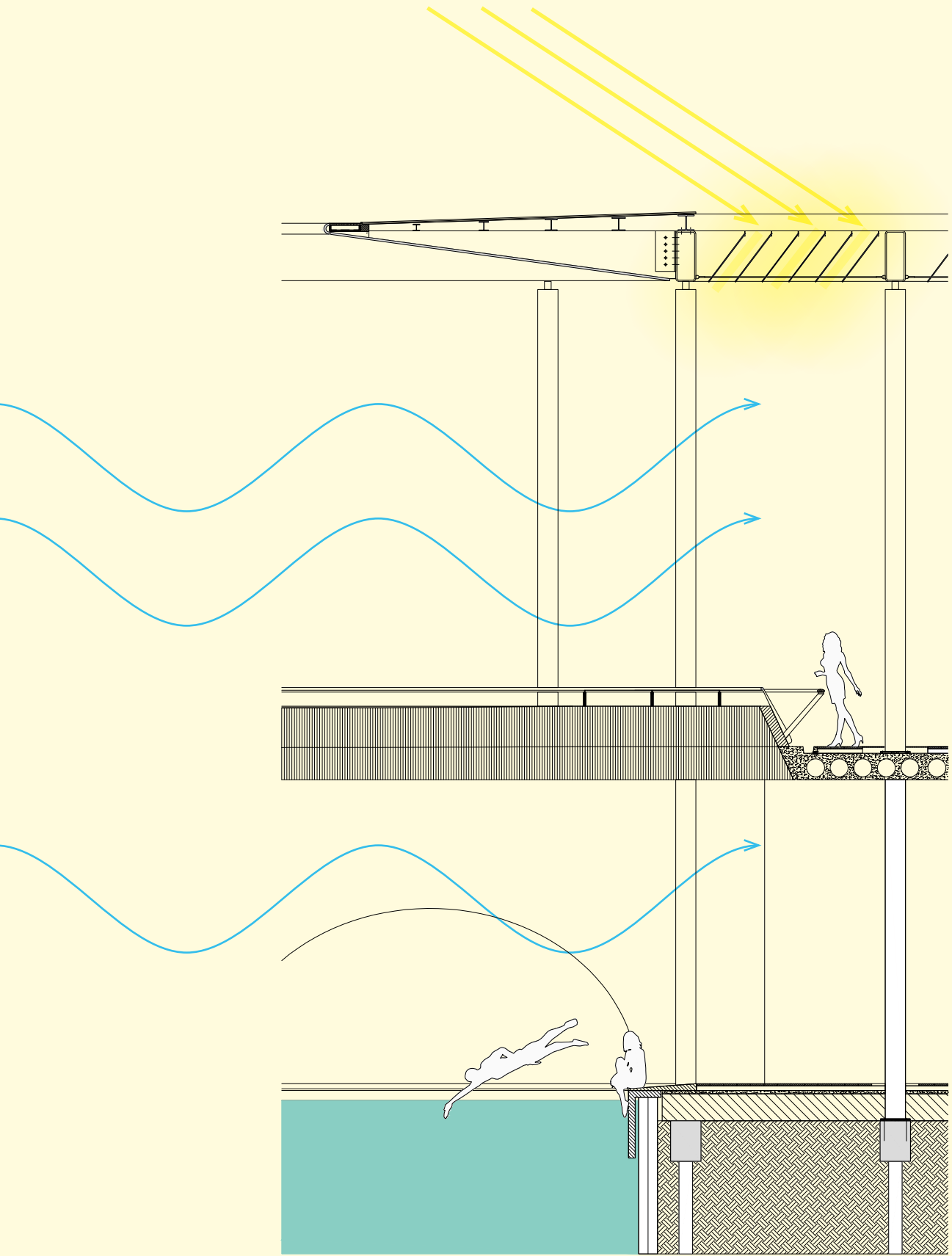






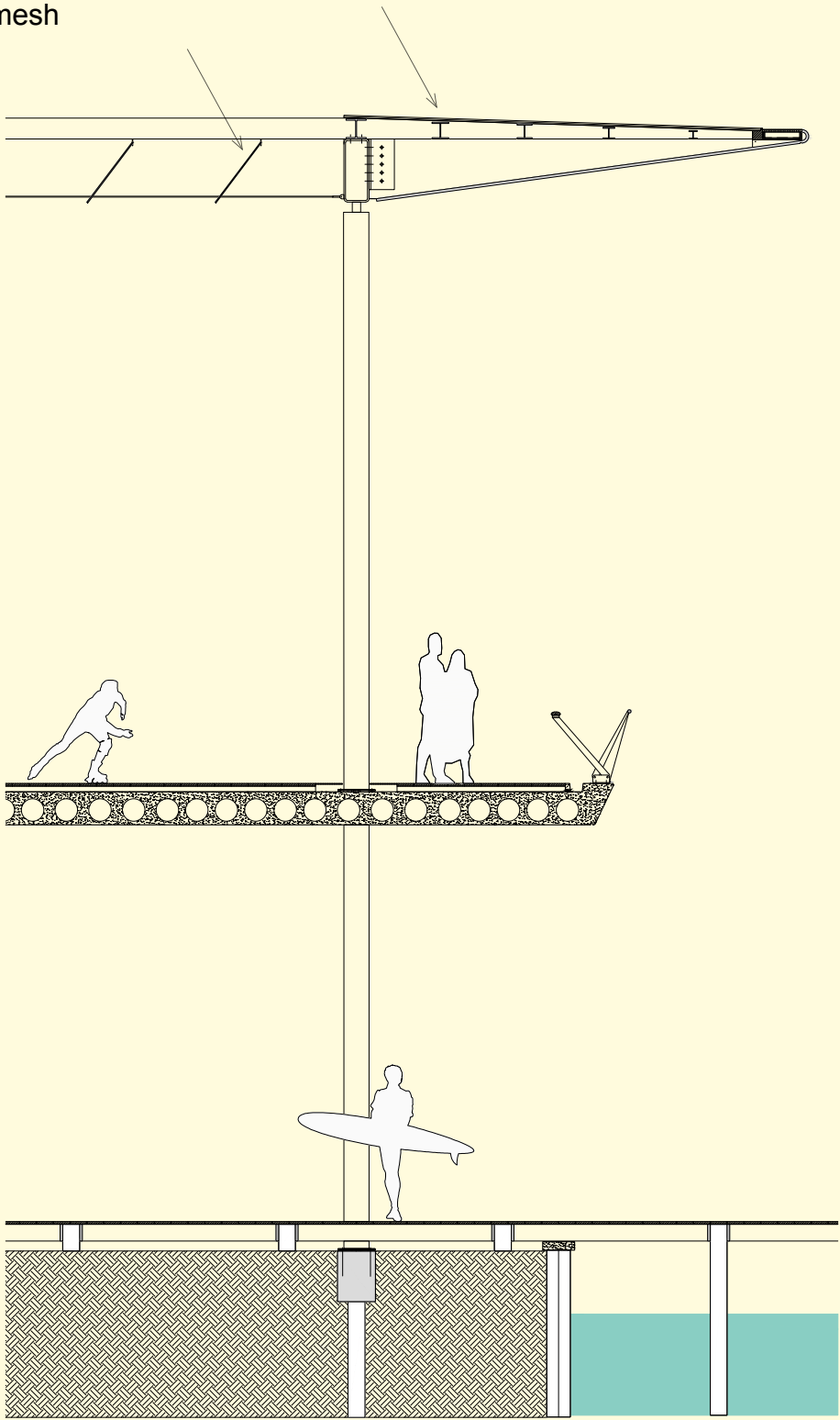


PASSIVE CLIMATE PRINCIPLE



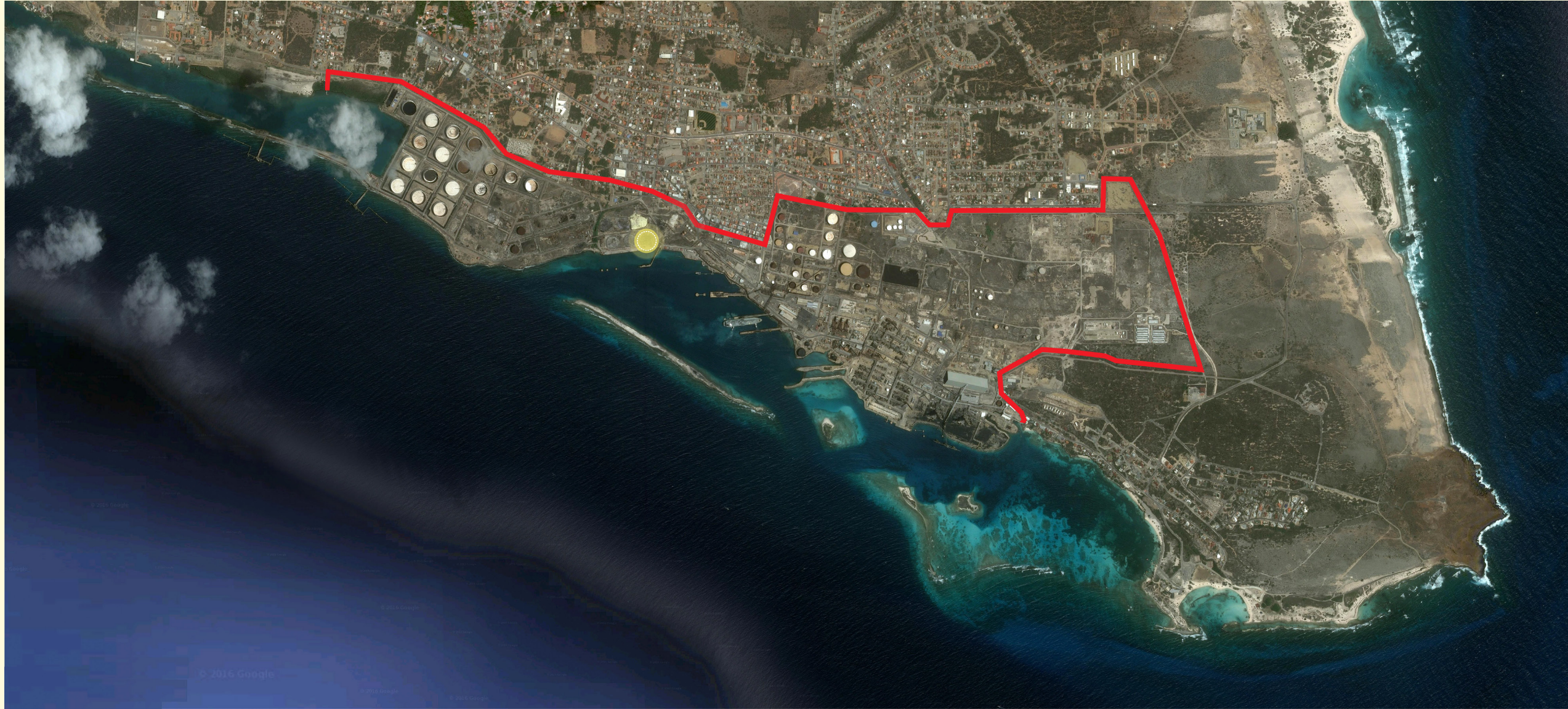
Semi transparent
solar film on metal
mesh

PV Cells on
overhang

















TO THE REFINERY SITE with new innovation









