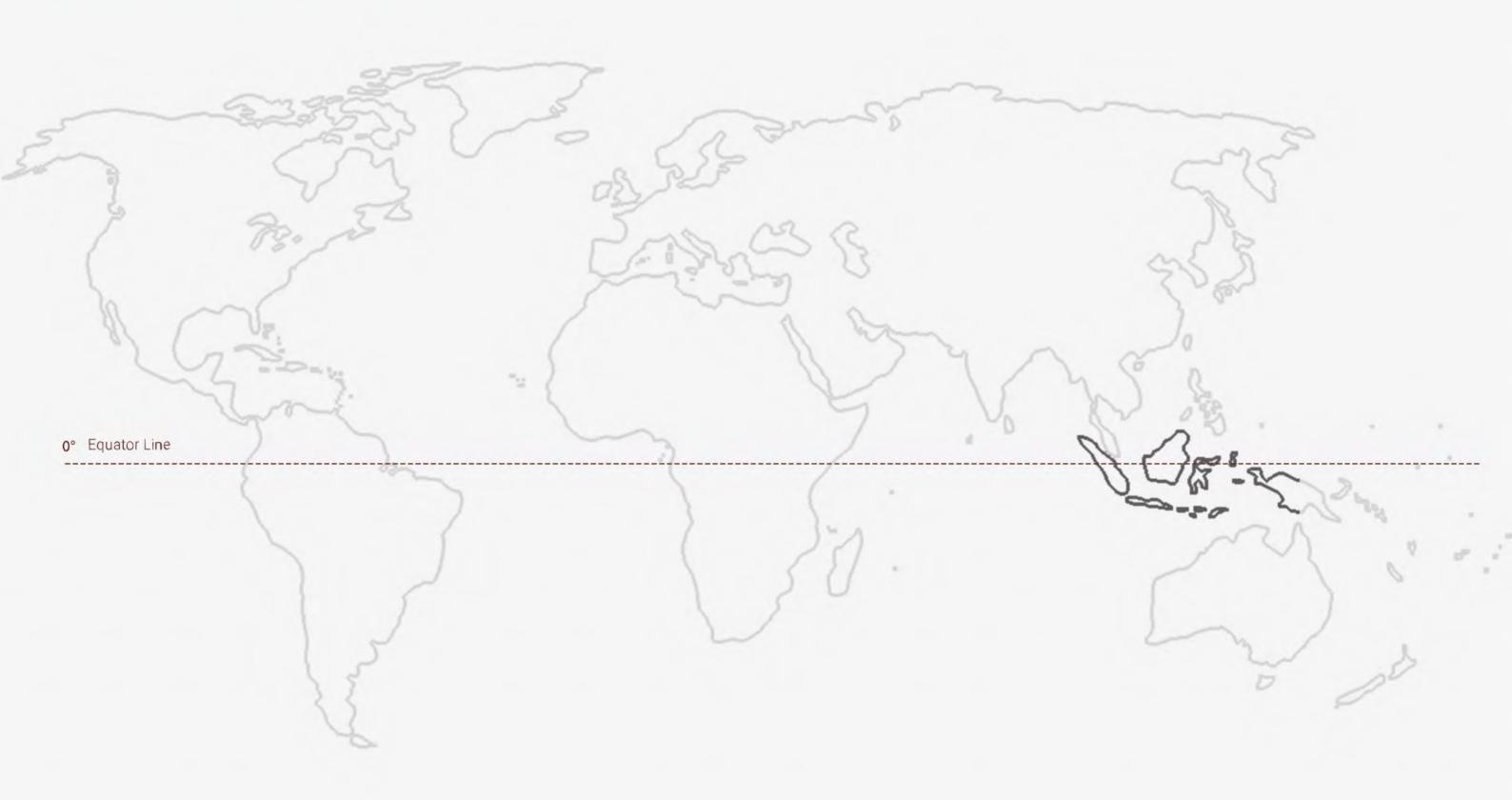


INDONESIA GEOGRAPHICAL LOCATION



INDONESIA GEOGRAPHICAL LOCATION

0.7893° S, 113.9213° E









Jakarta's Urban Growth Development

1890



1650; a Merchant & His Wife with Batavia Background



An 19th century drawing of the Starthuis (State House) in Batavia



Current condition - 2022



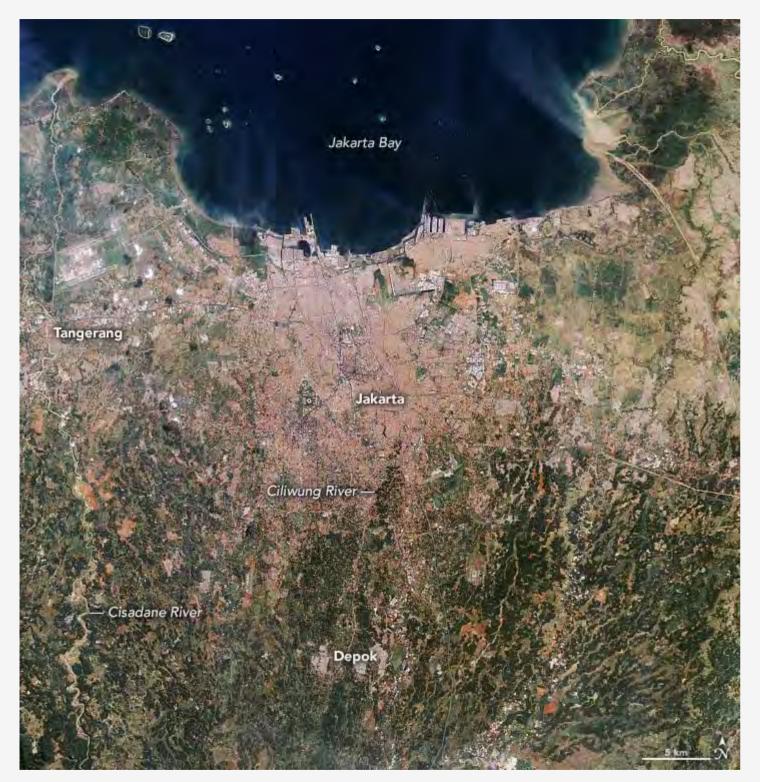


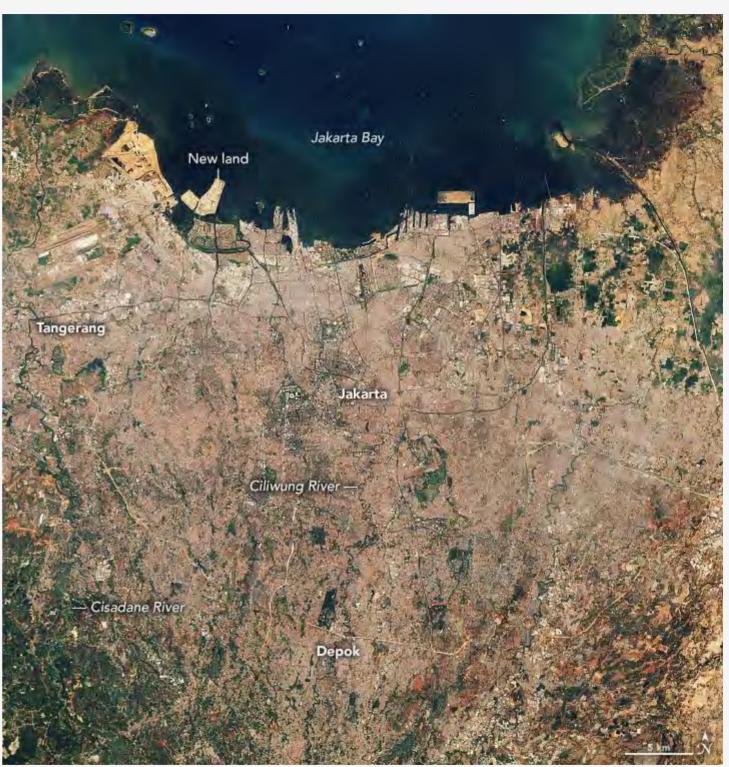






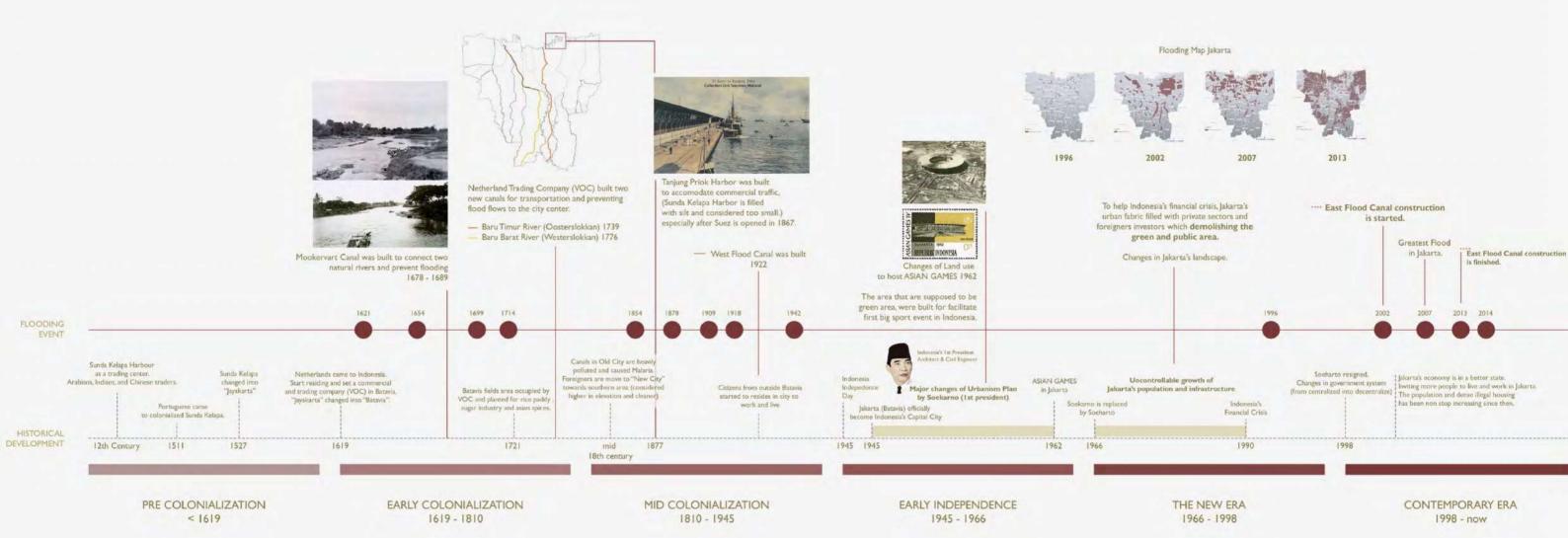




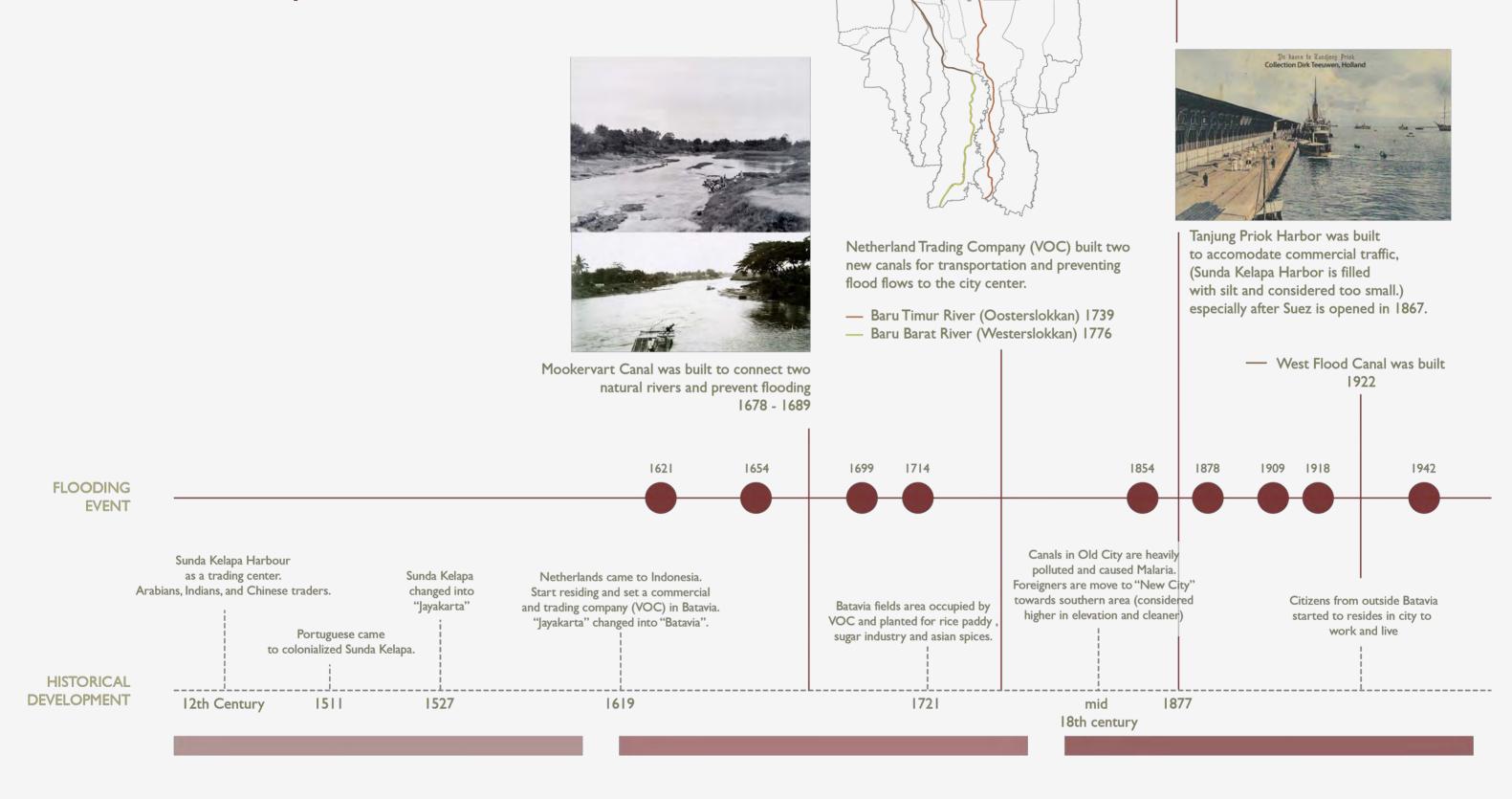


1990 2019

Jakarta's Flooding Event Timeline and Blue Infrastructure Development

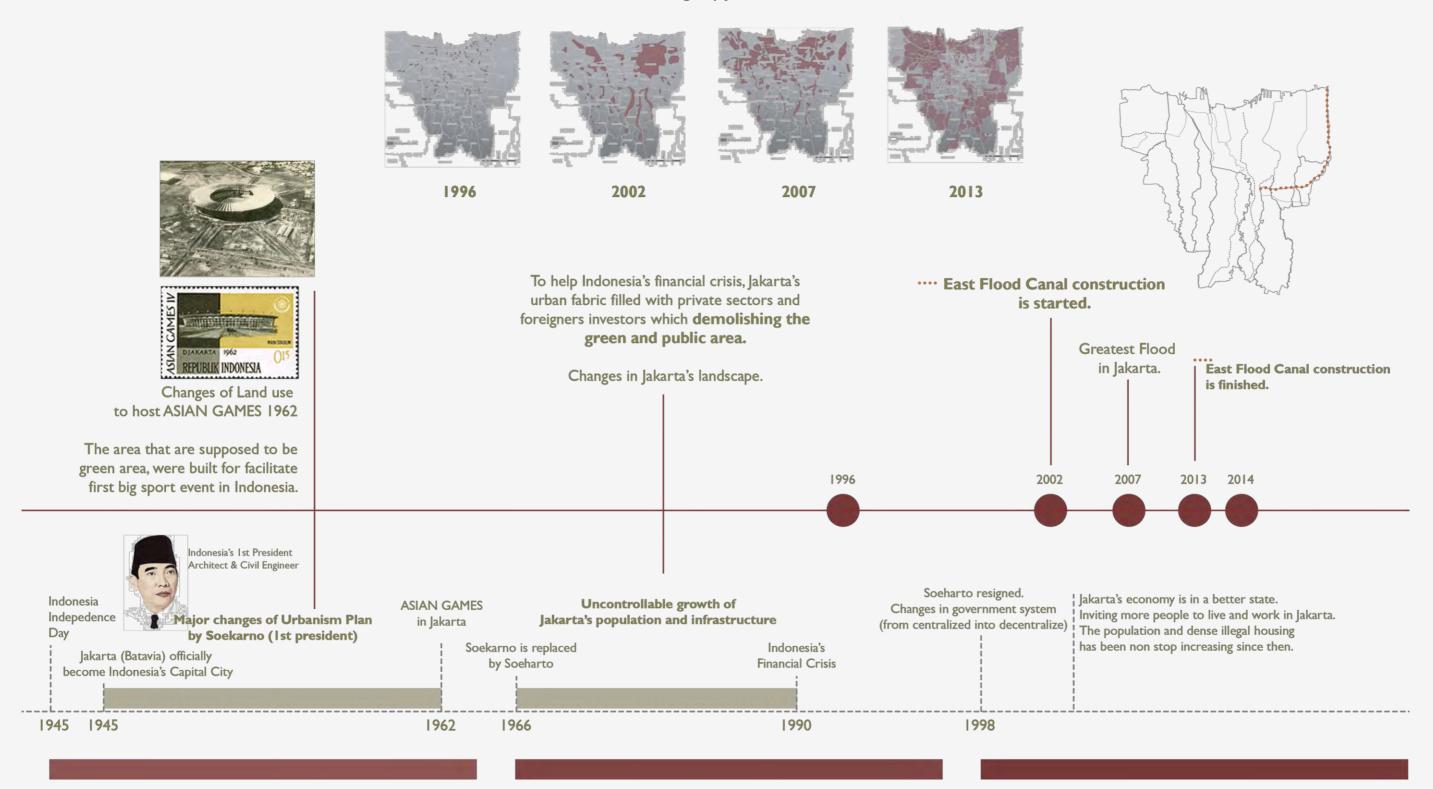


Jakarta's Flooding Event Timeline and Blue Infrastructure Development

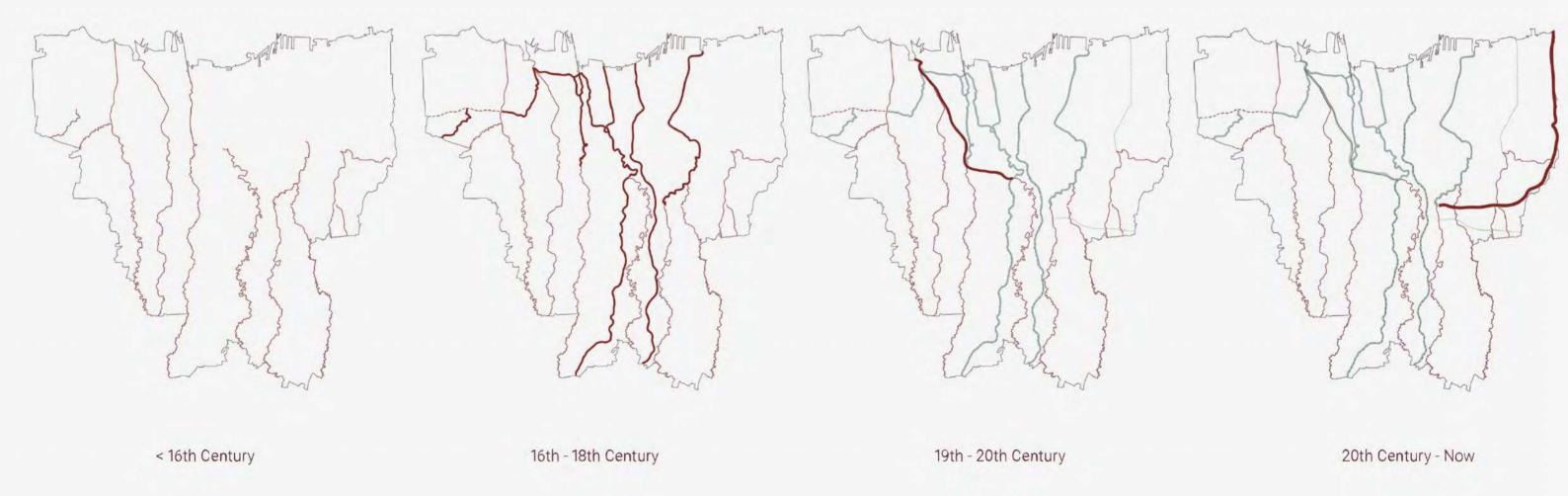


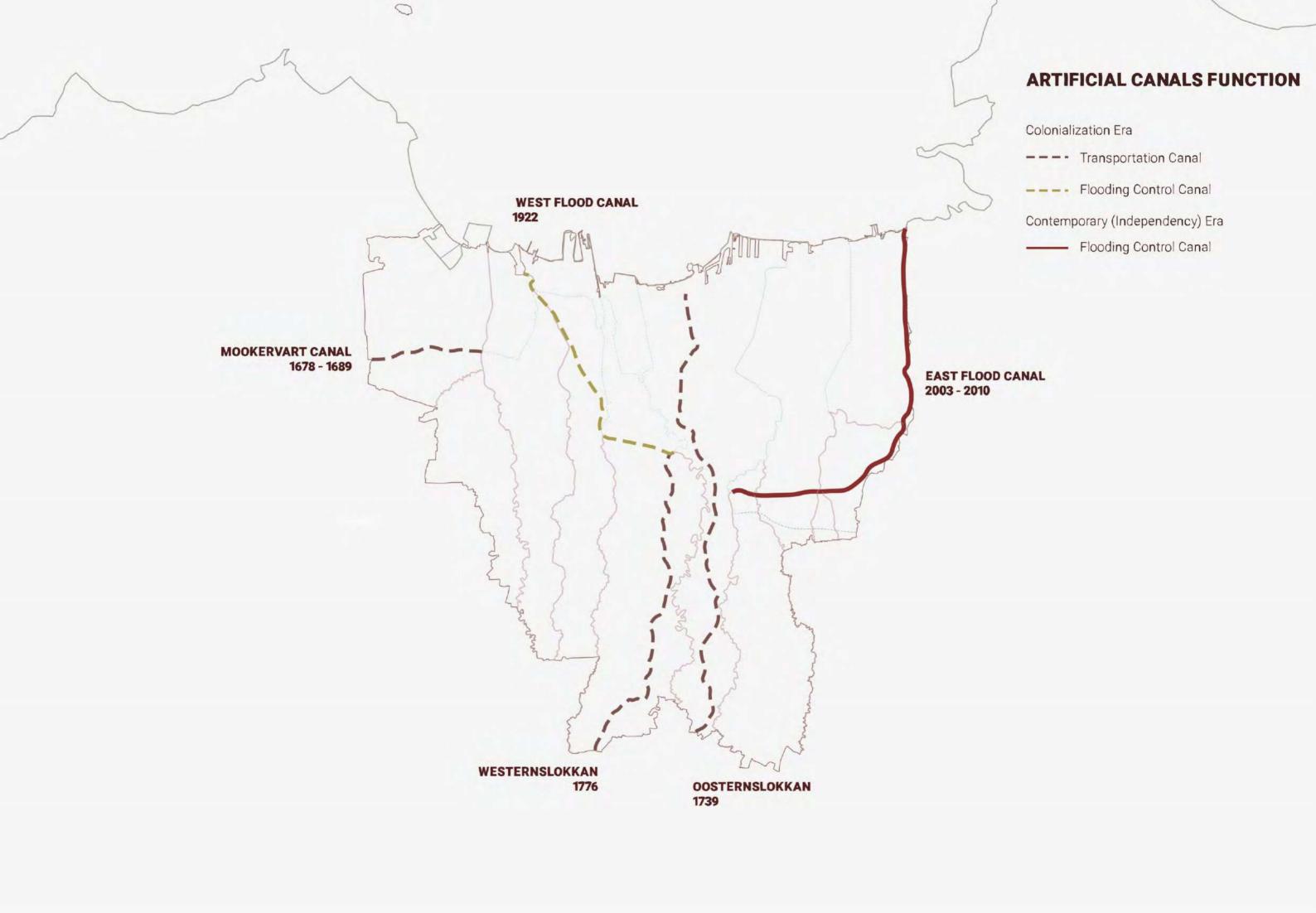
Jakarta's Flooding Event Timeline and Blue Infrastructure Development

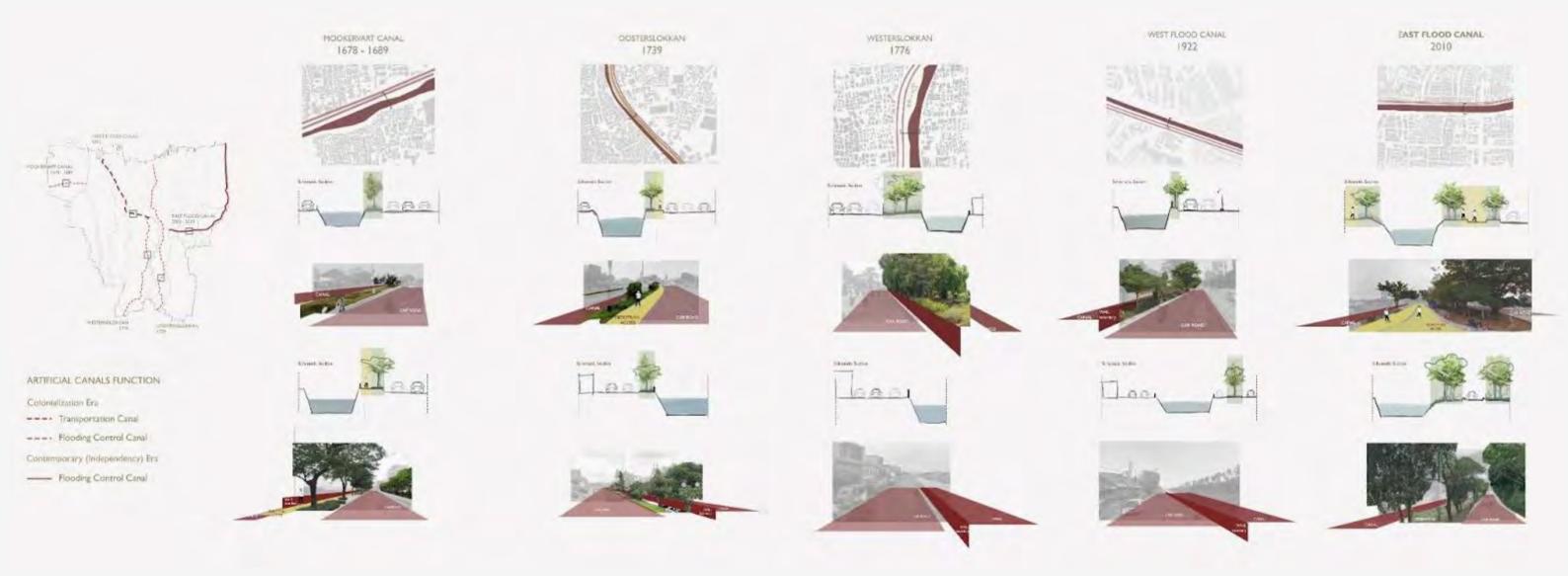
Flooding Map Jakarta



BLUE SYSTEM DEVELOPMENT IN JAKARTA







What makes **East Flood Canal** different than others?

The provided infrastructure inviting other activites to merged in.
East Flood Canal activates of the surrounding neighborhood
through **social** activity, **economy** and for the **environment**



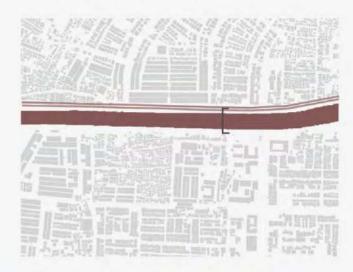














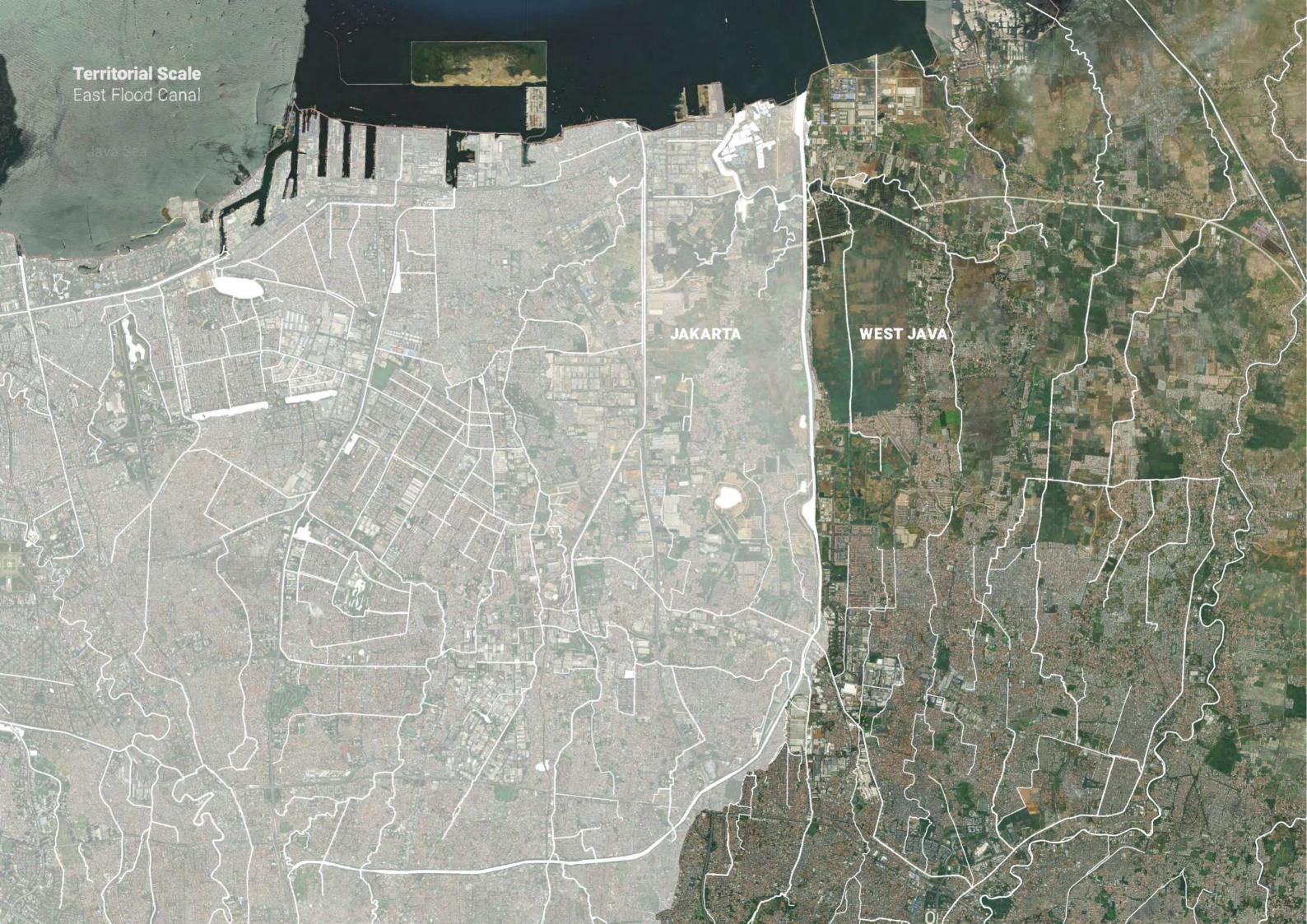




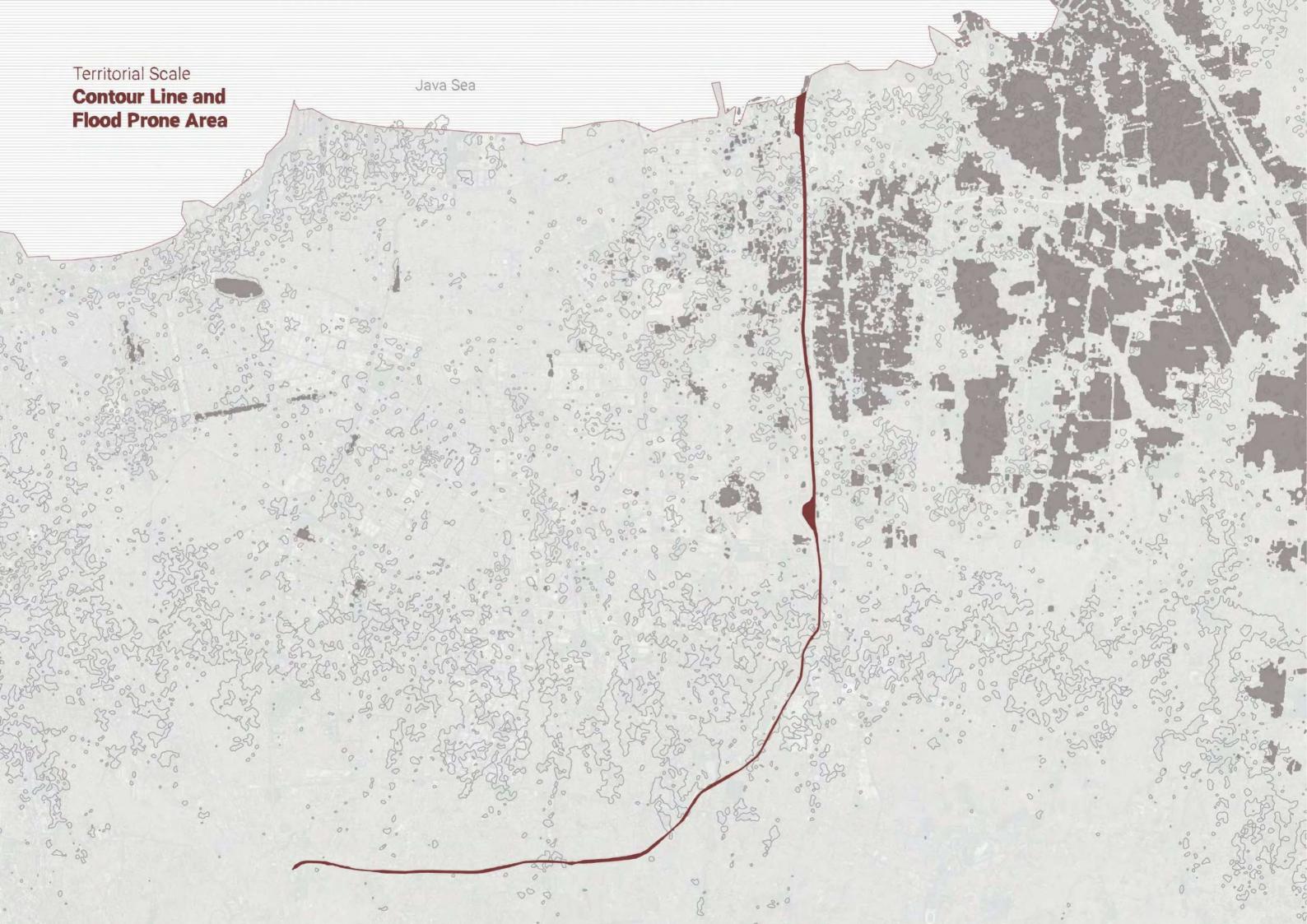




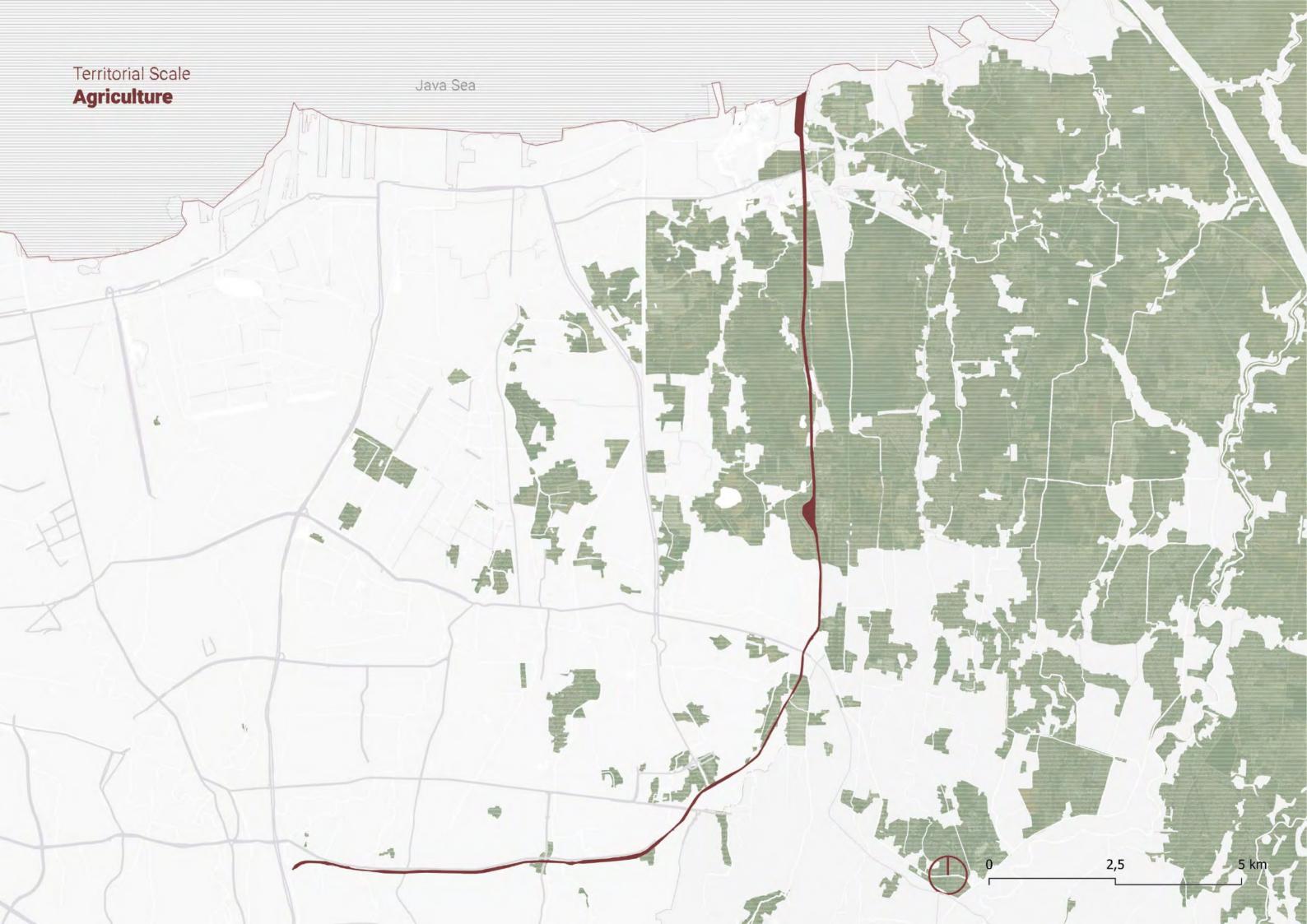






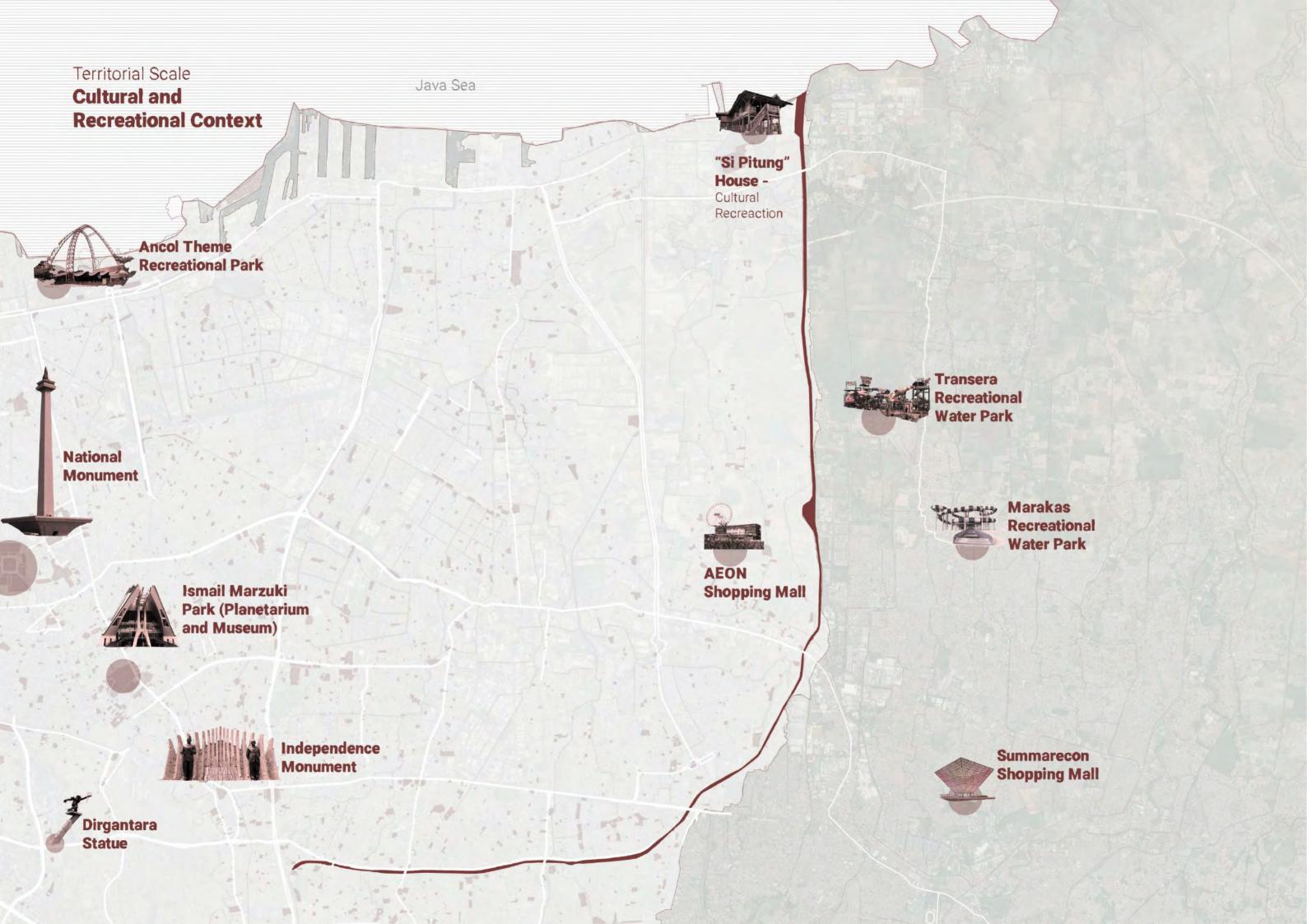






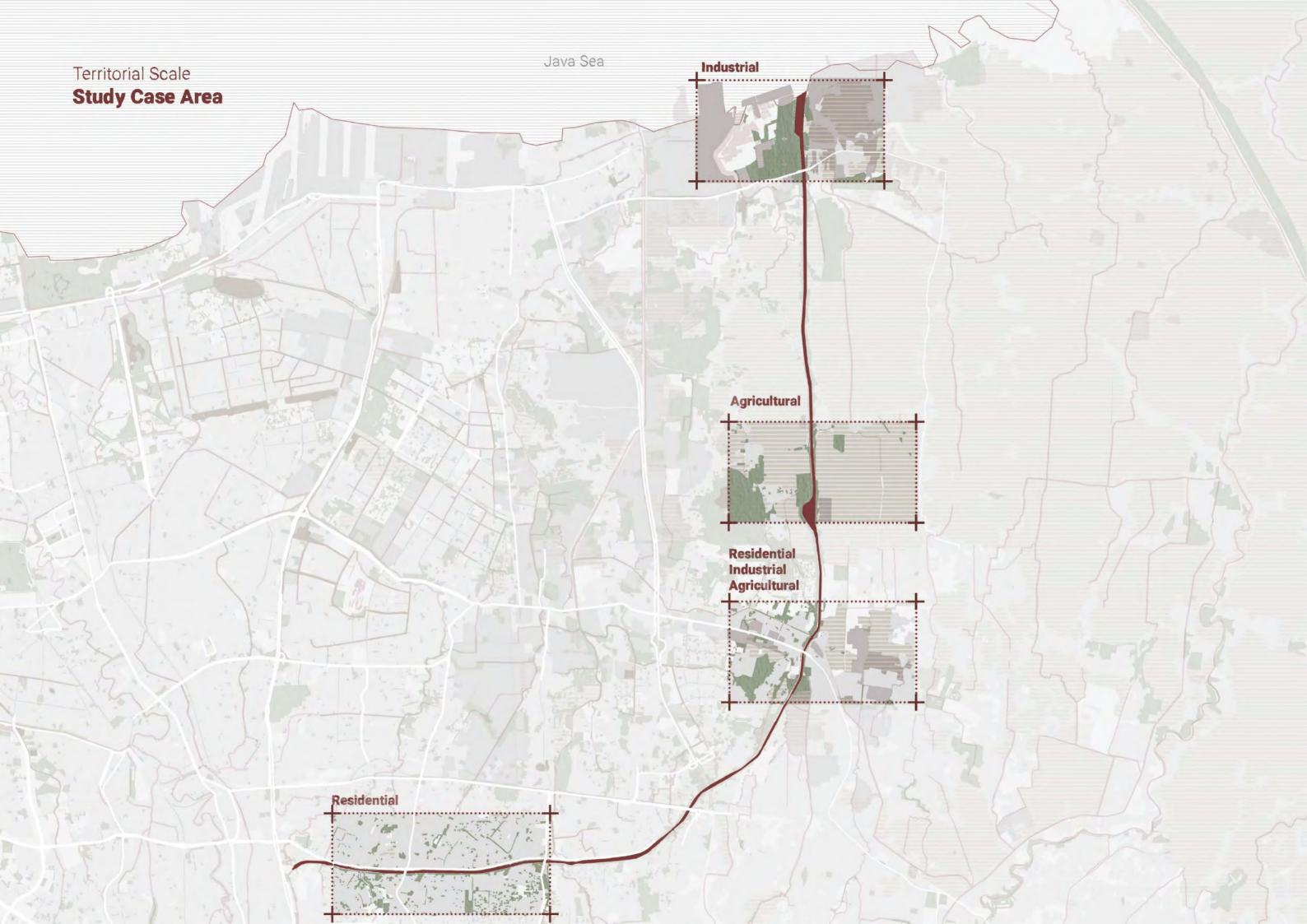






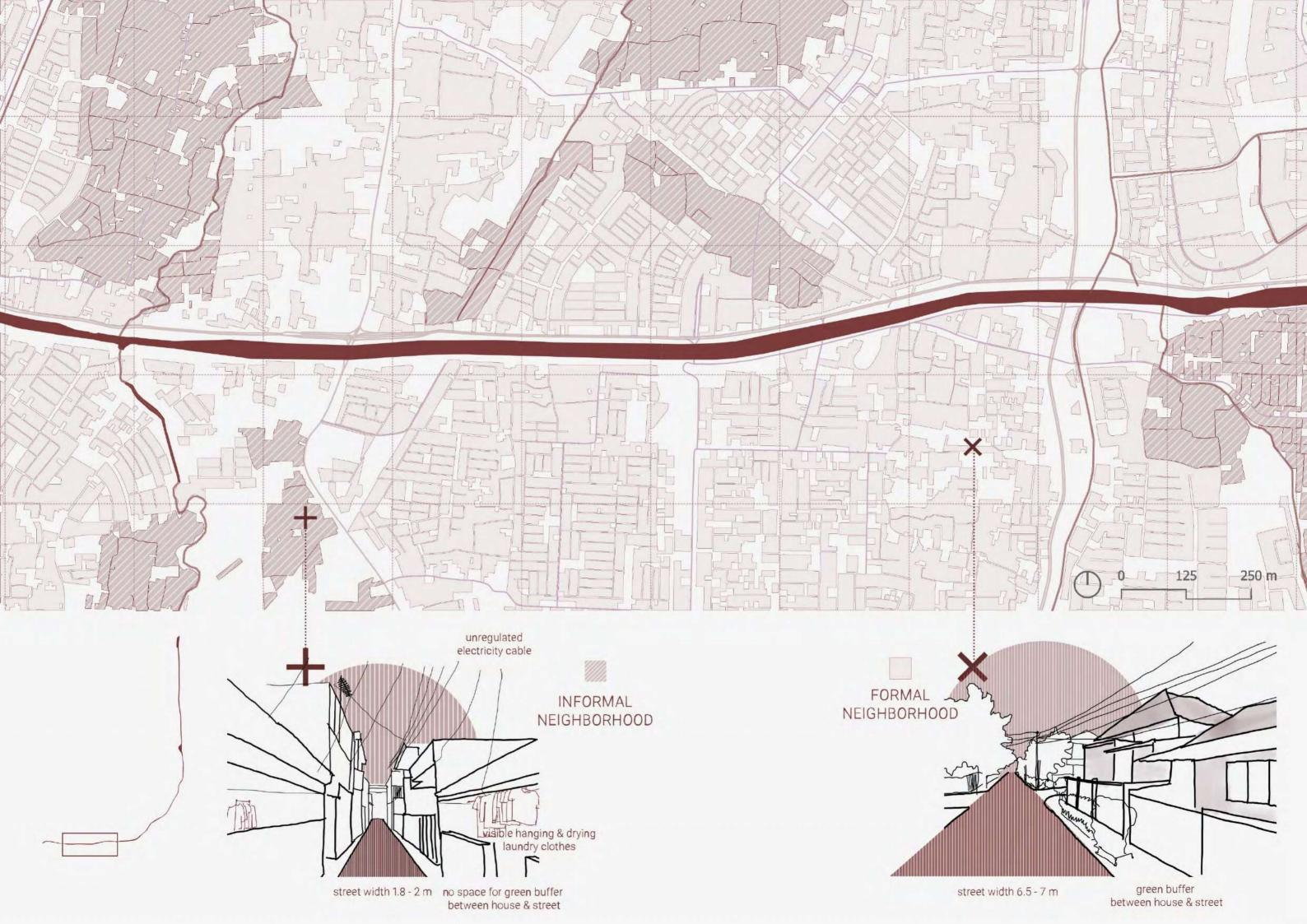


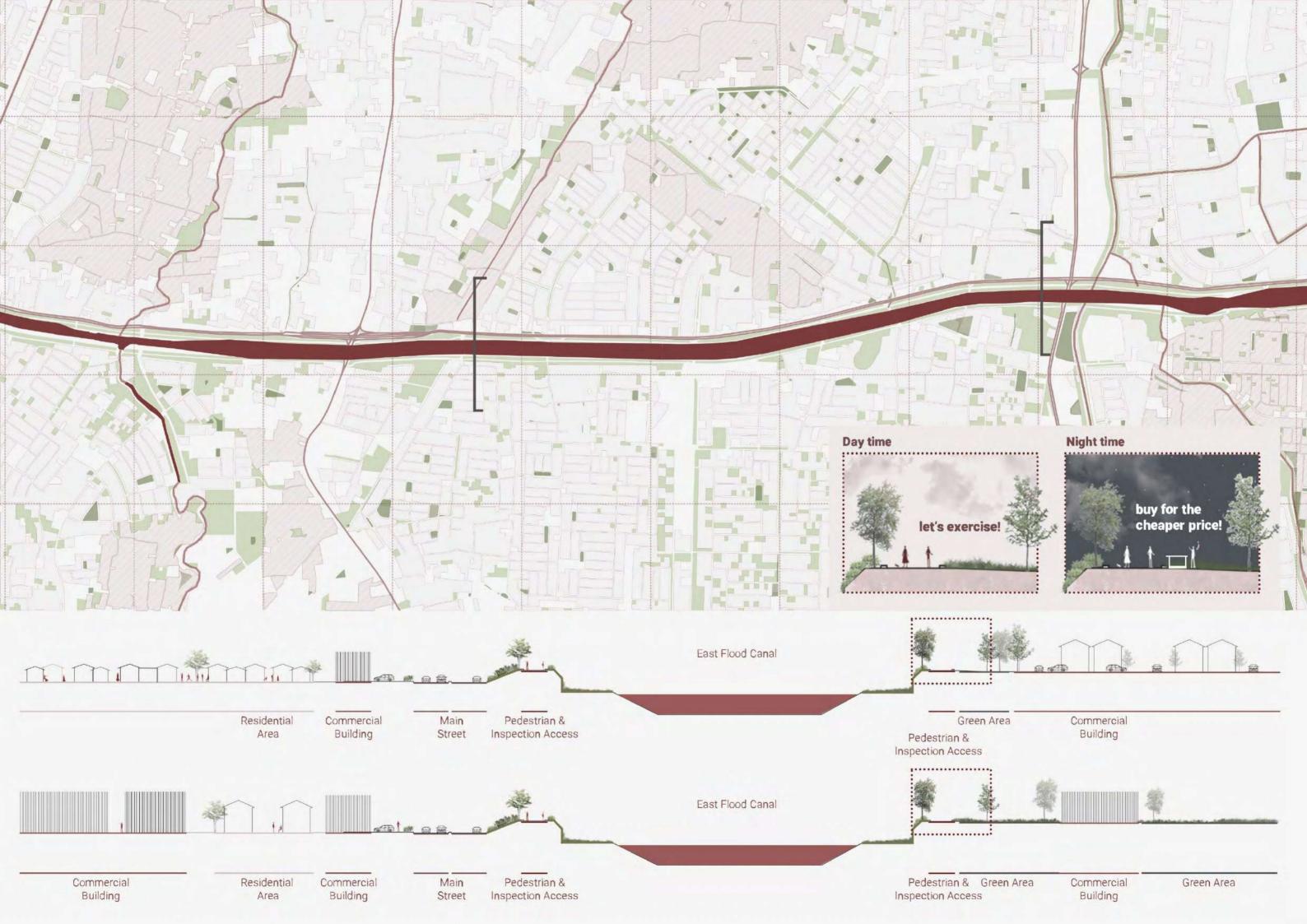


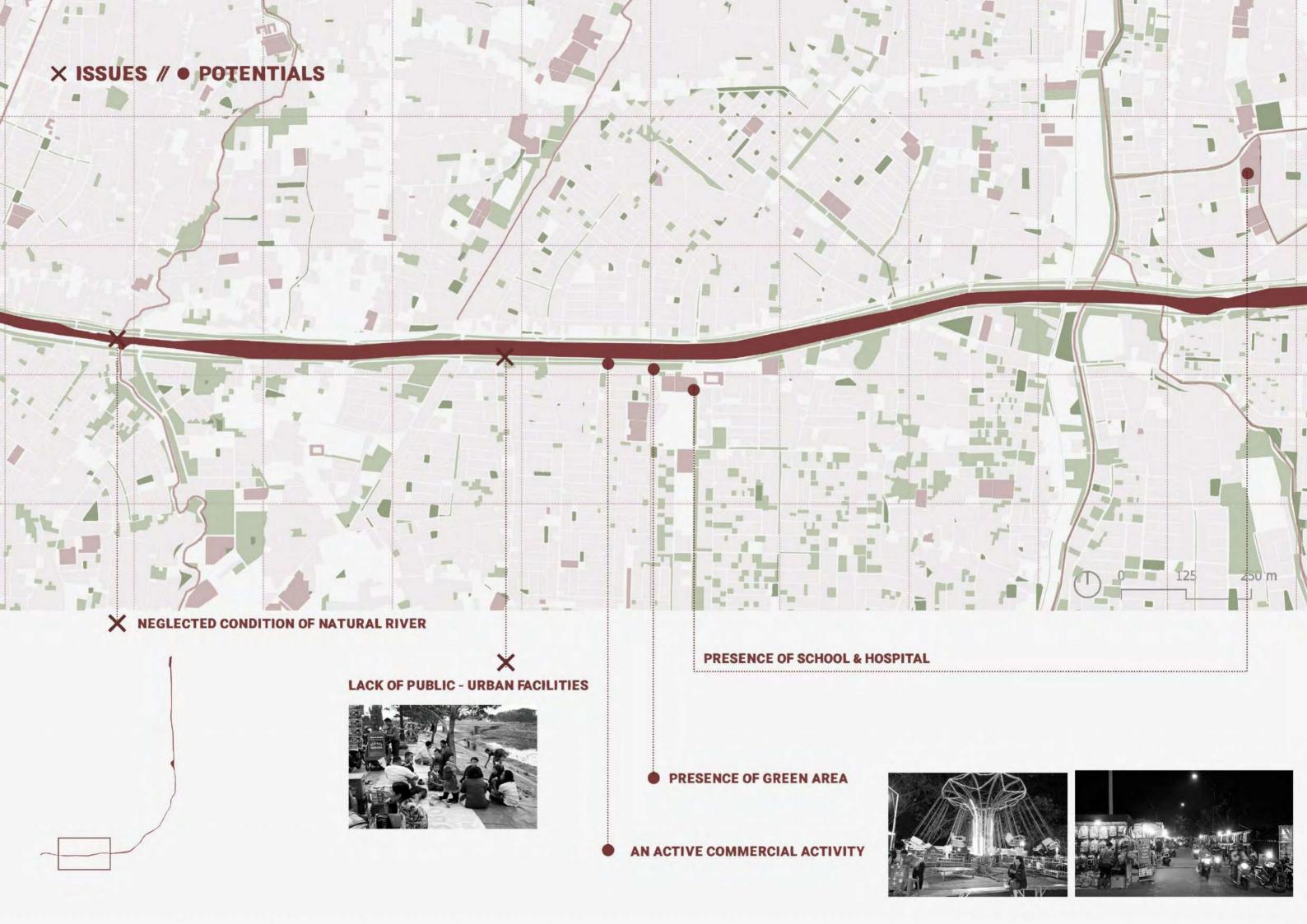


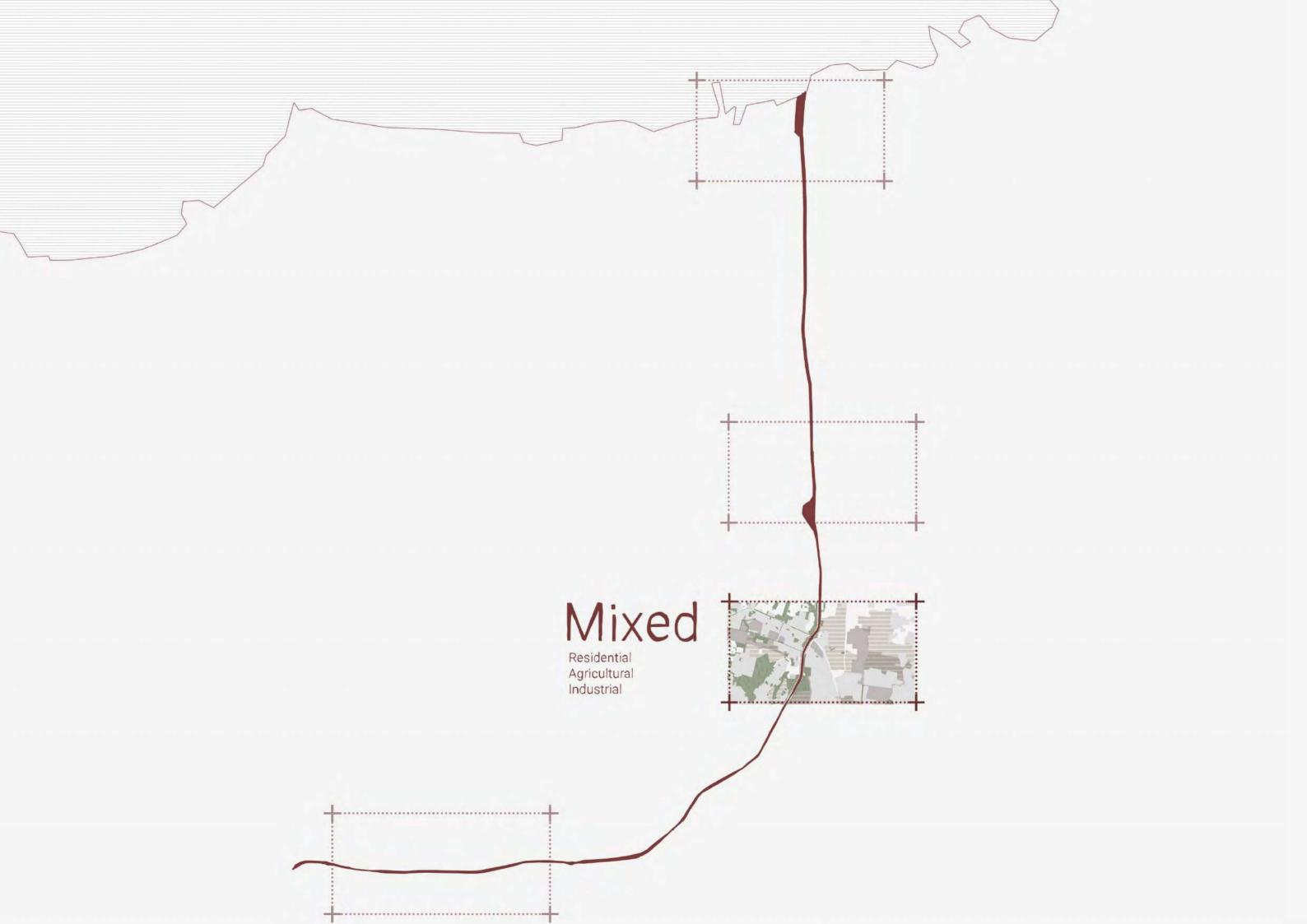




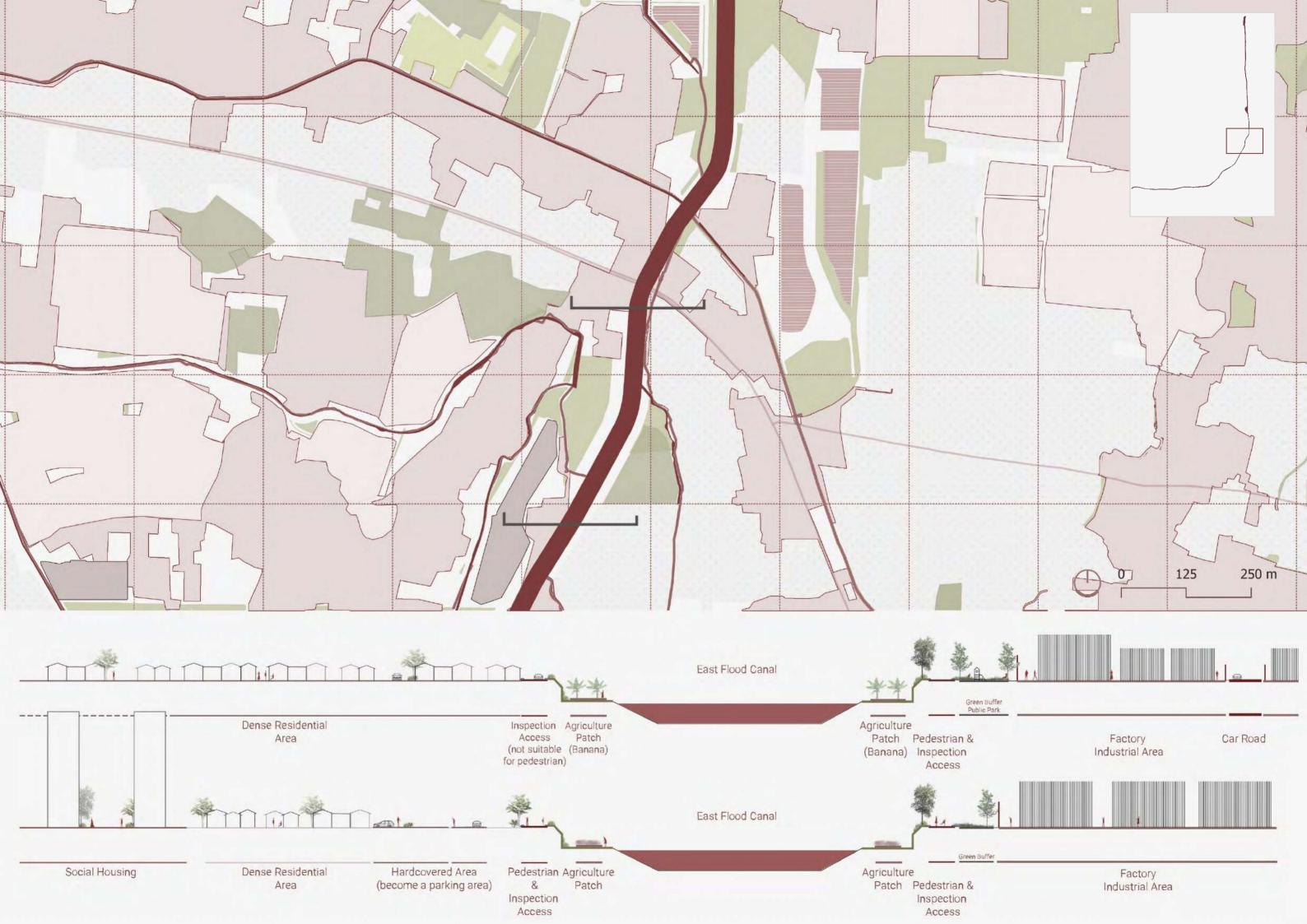






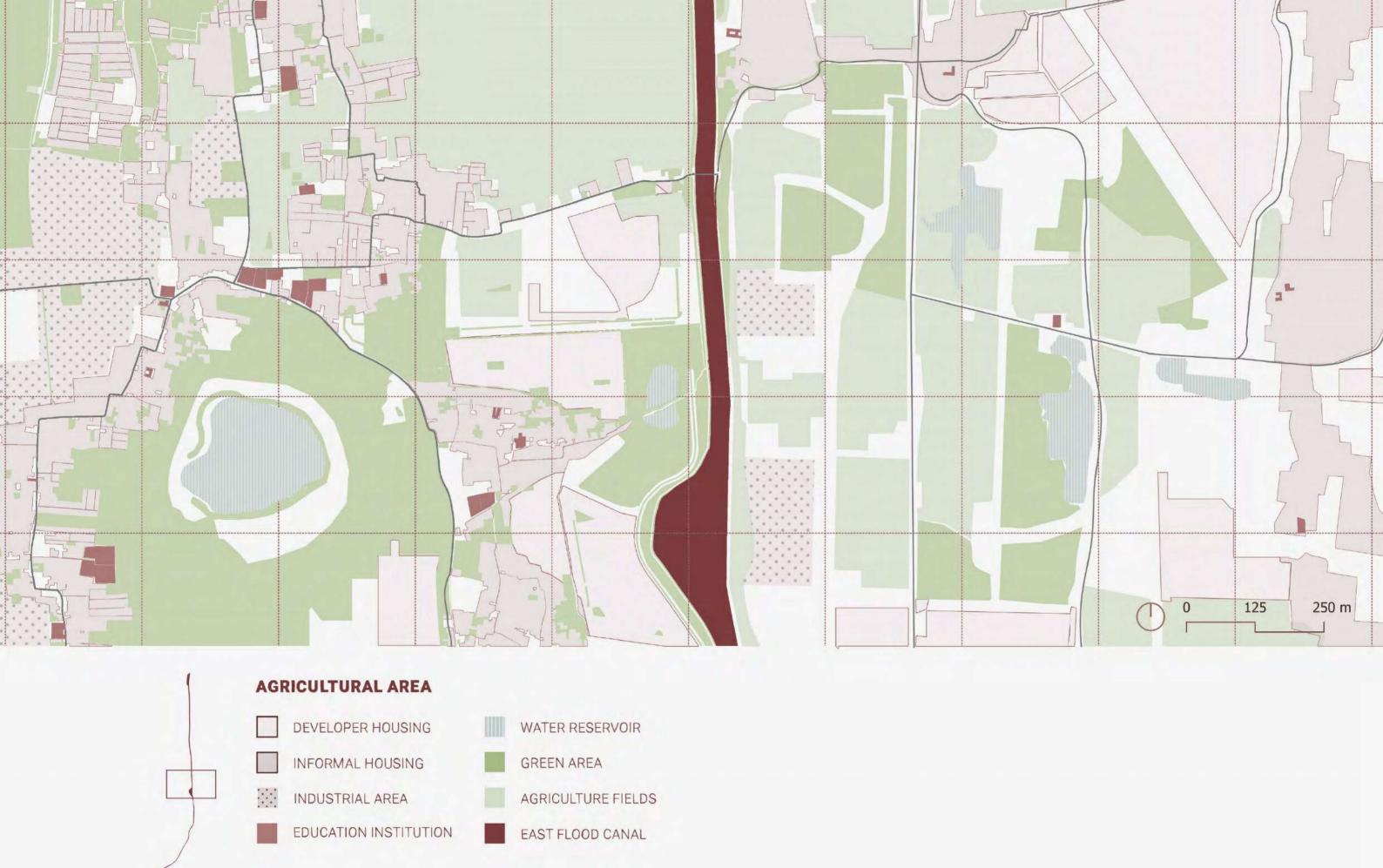




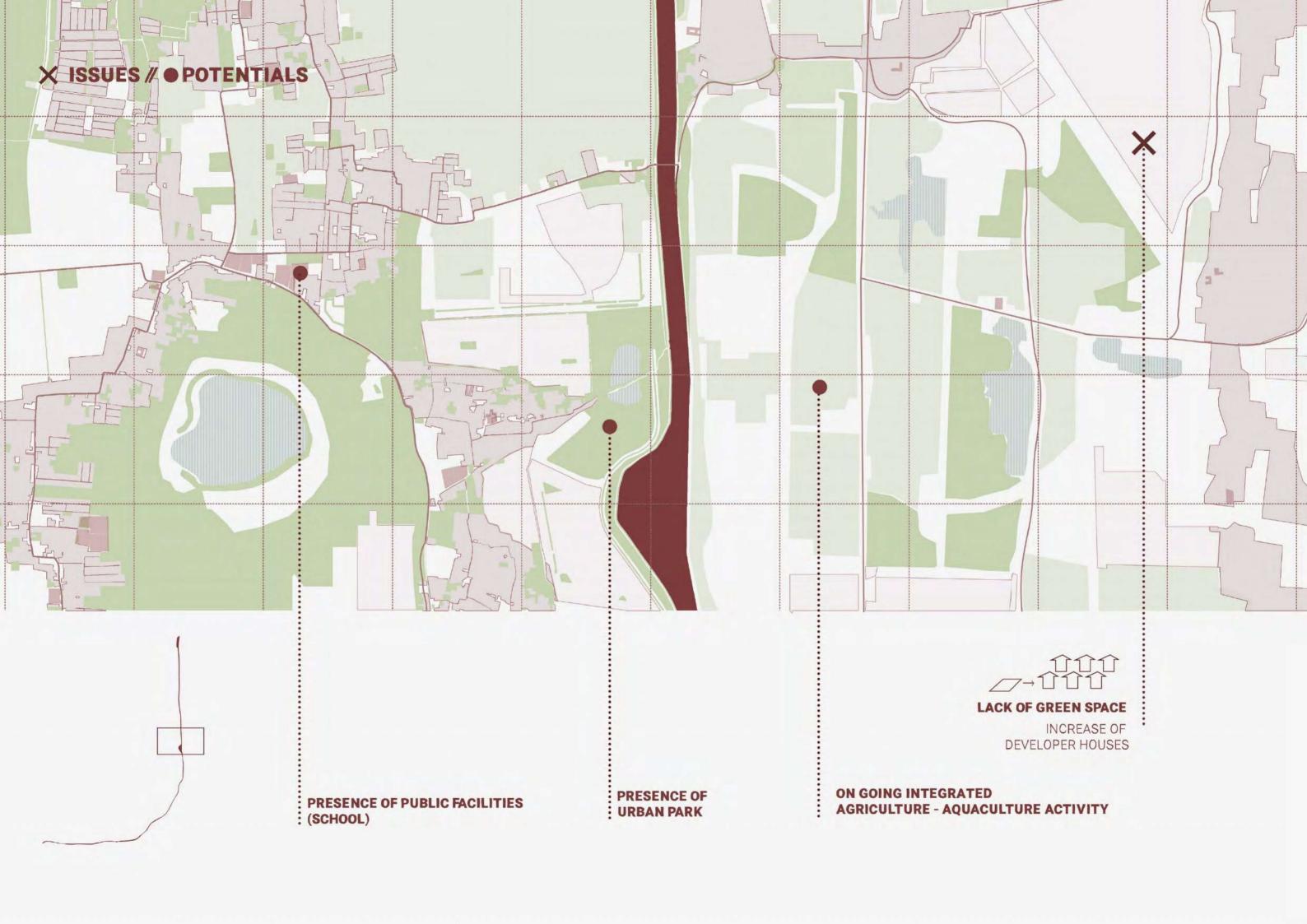






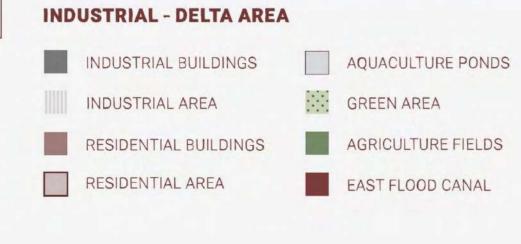




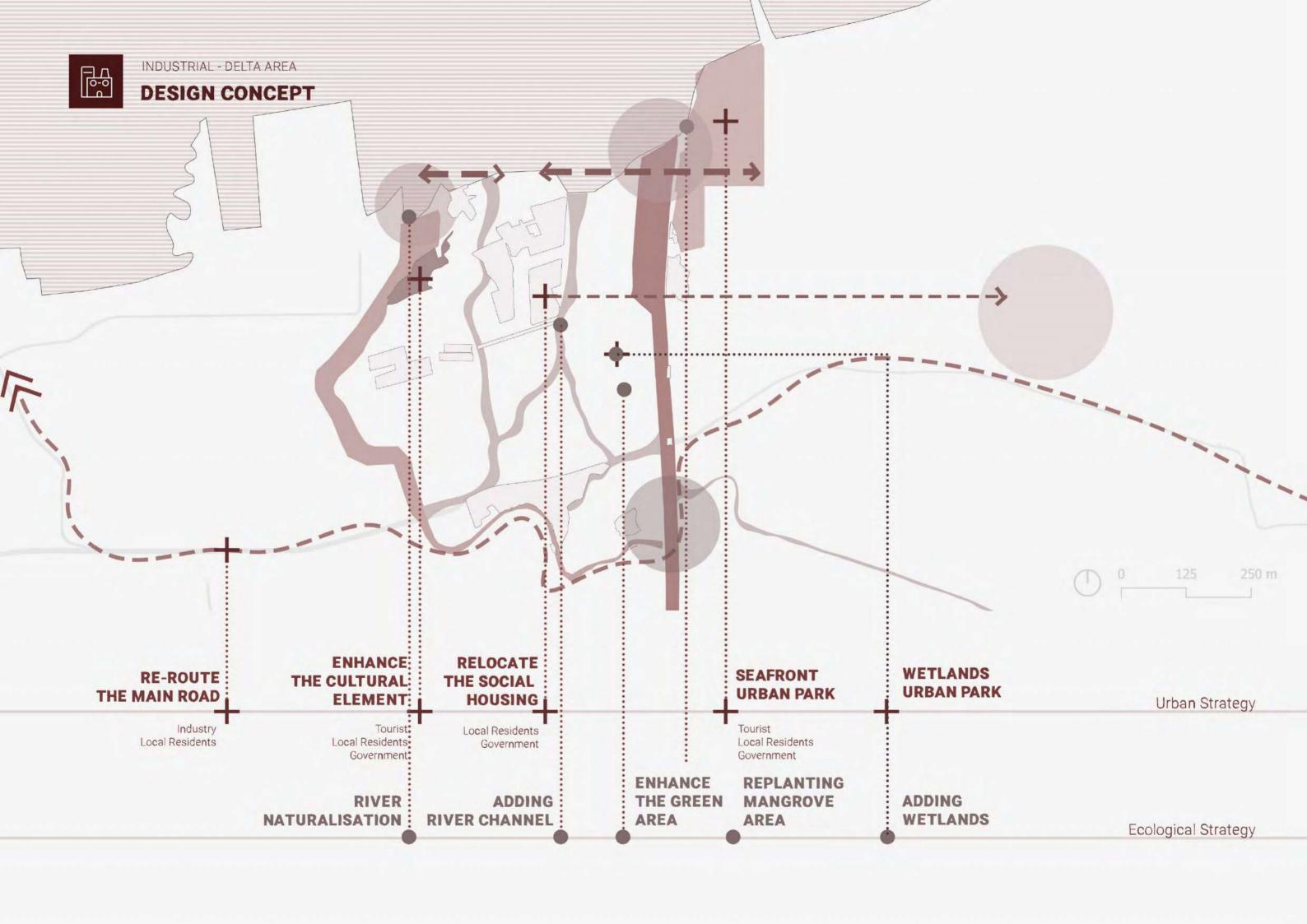






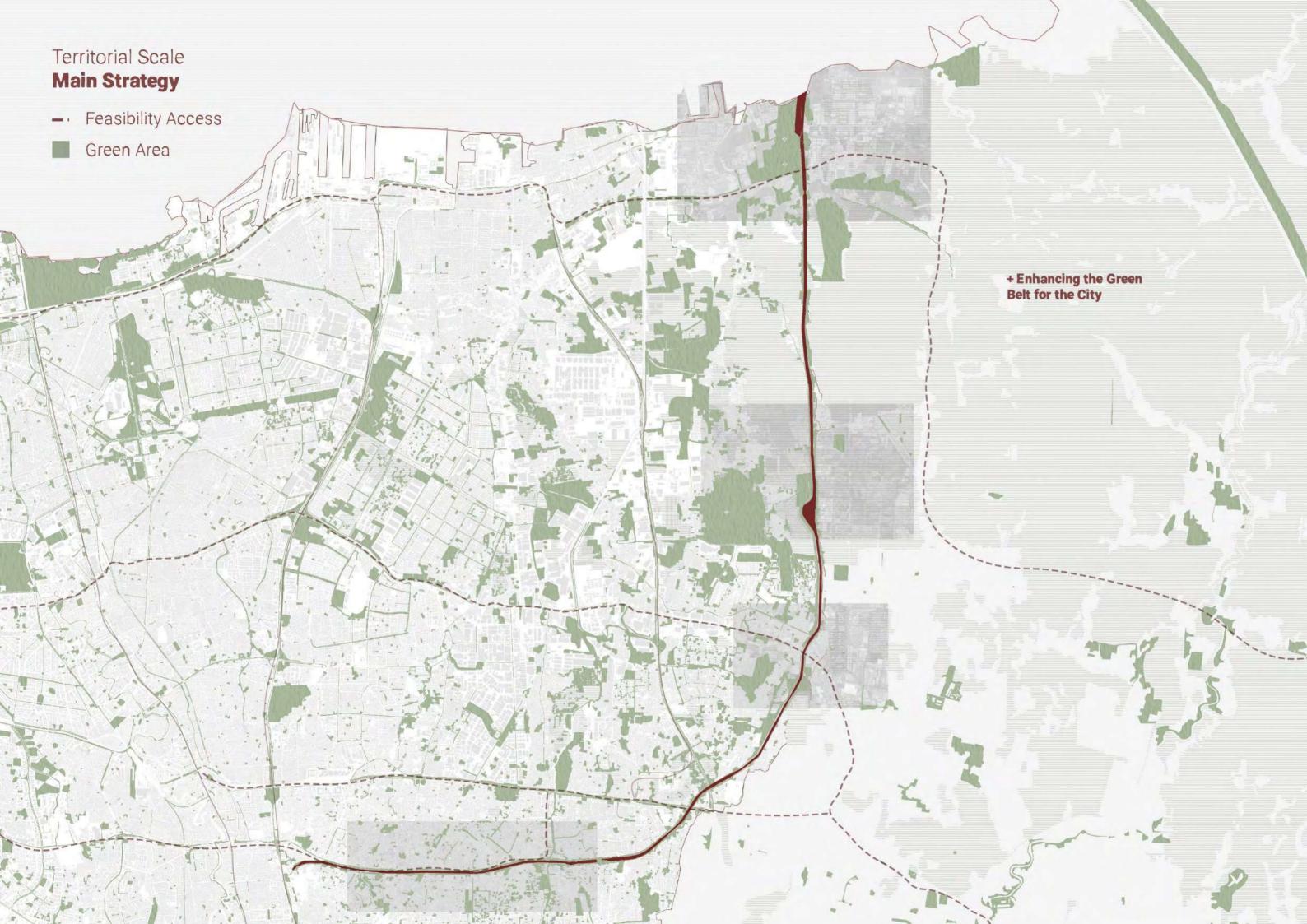






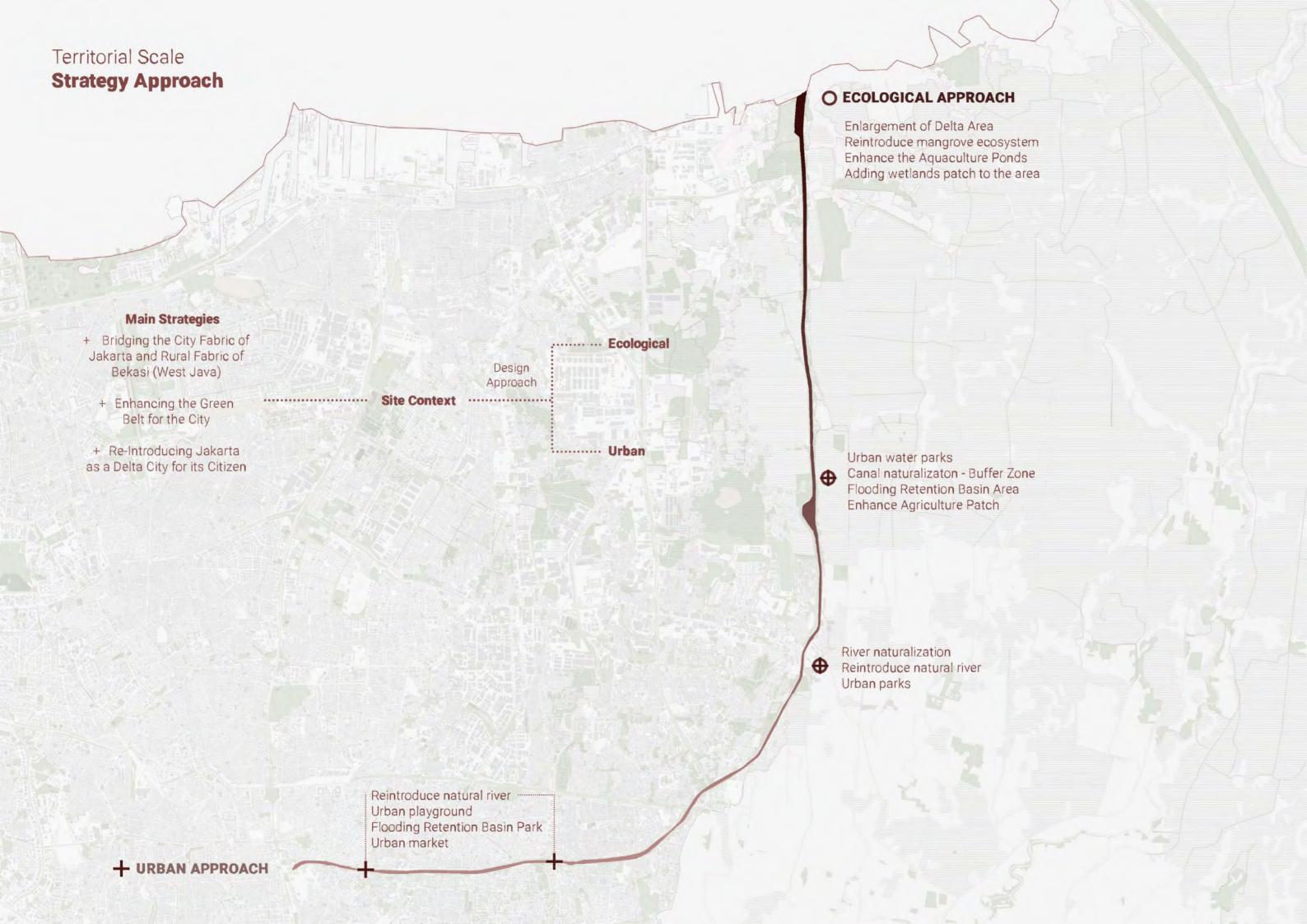




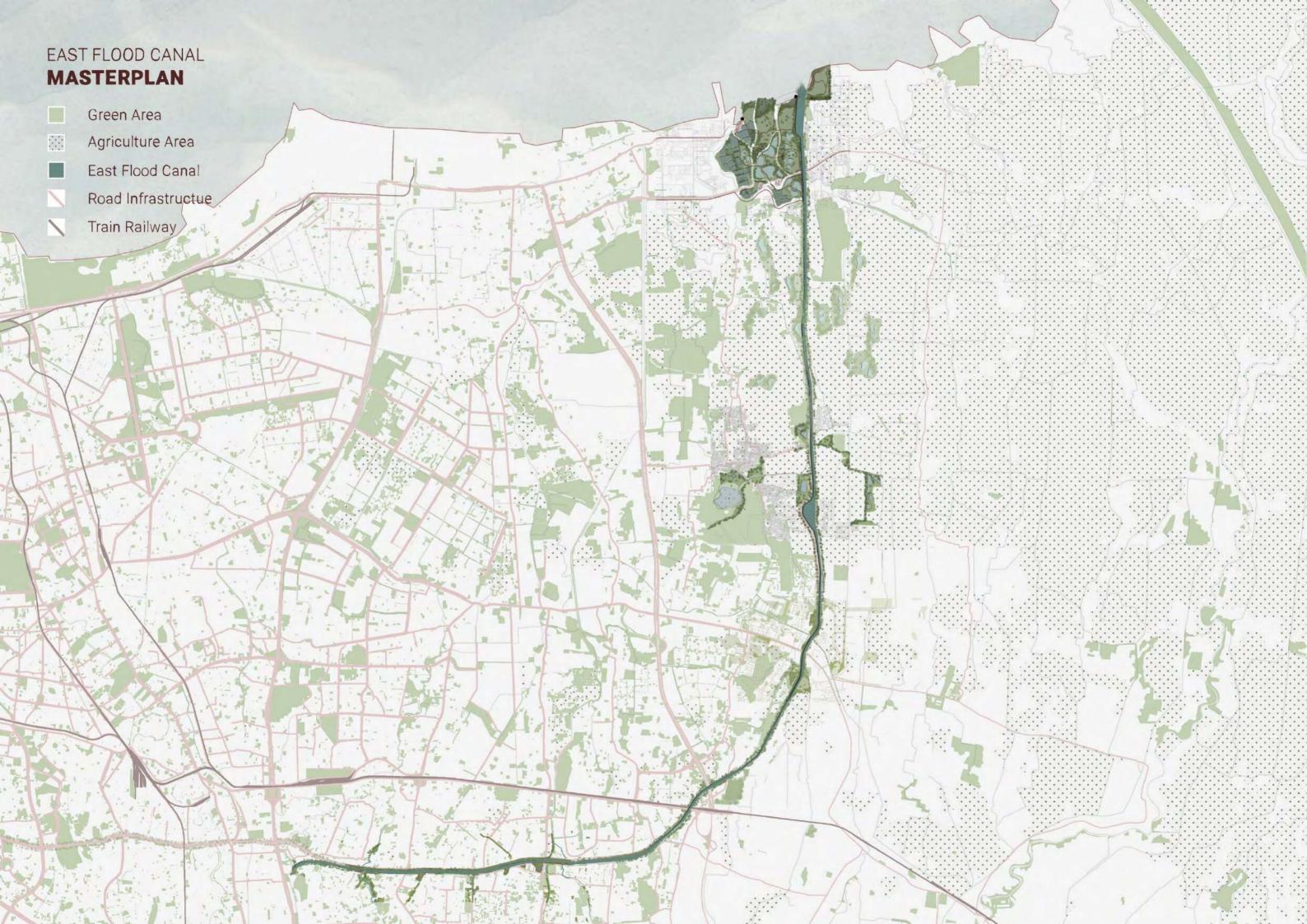


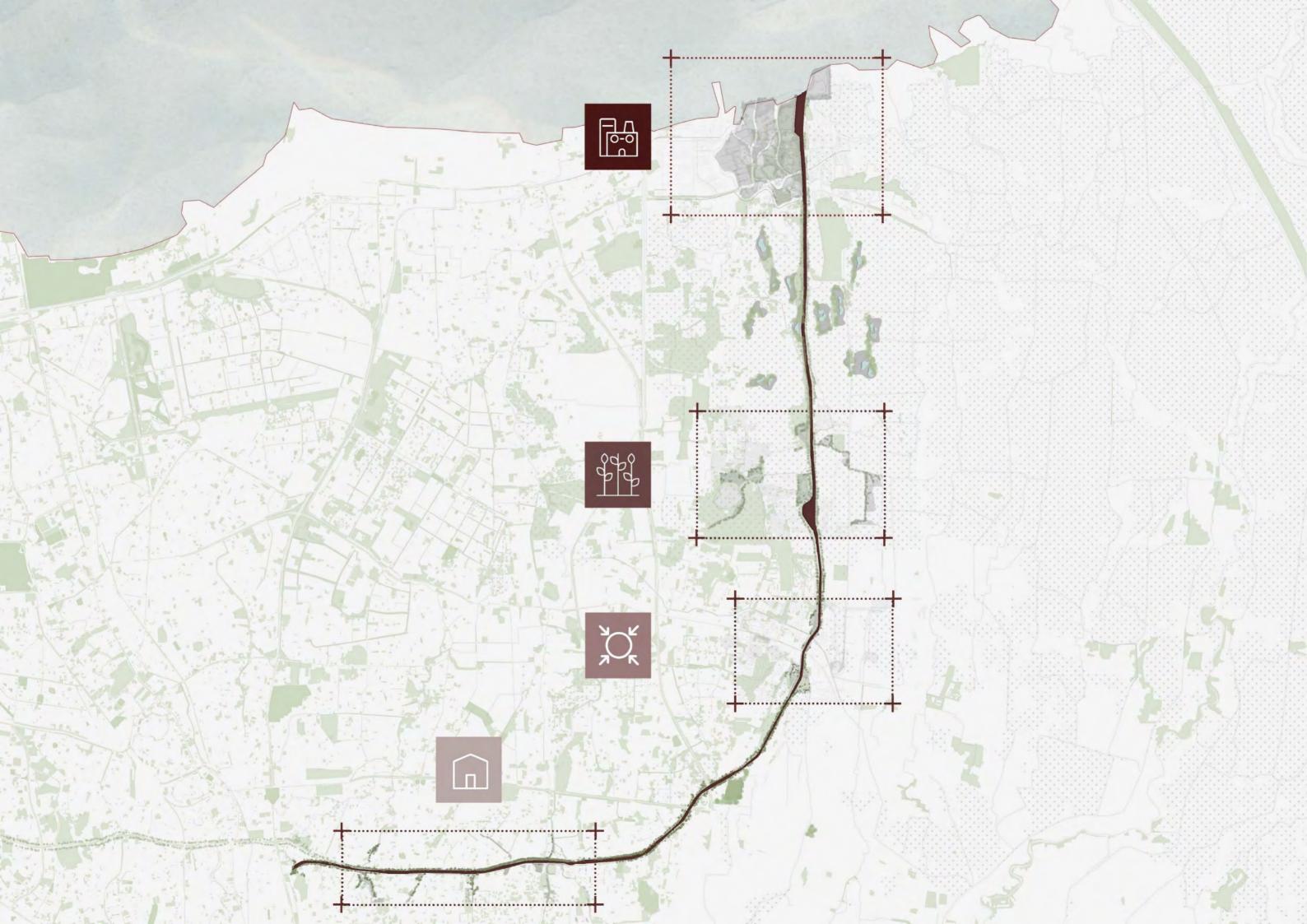


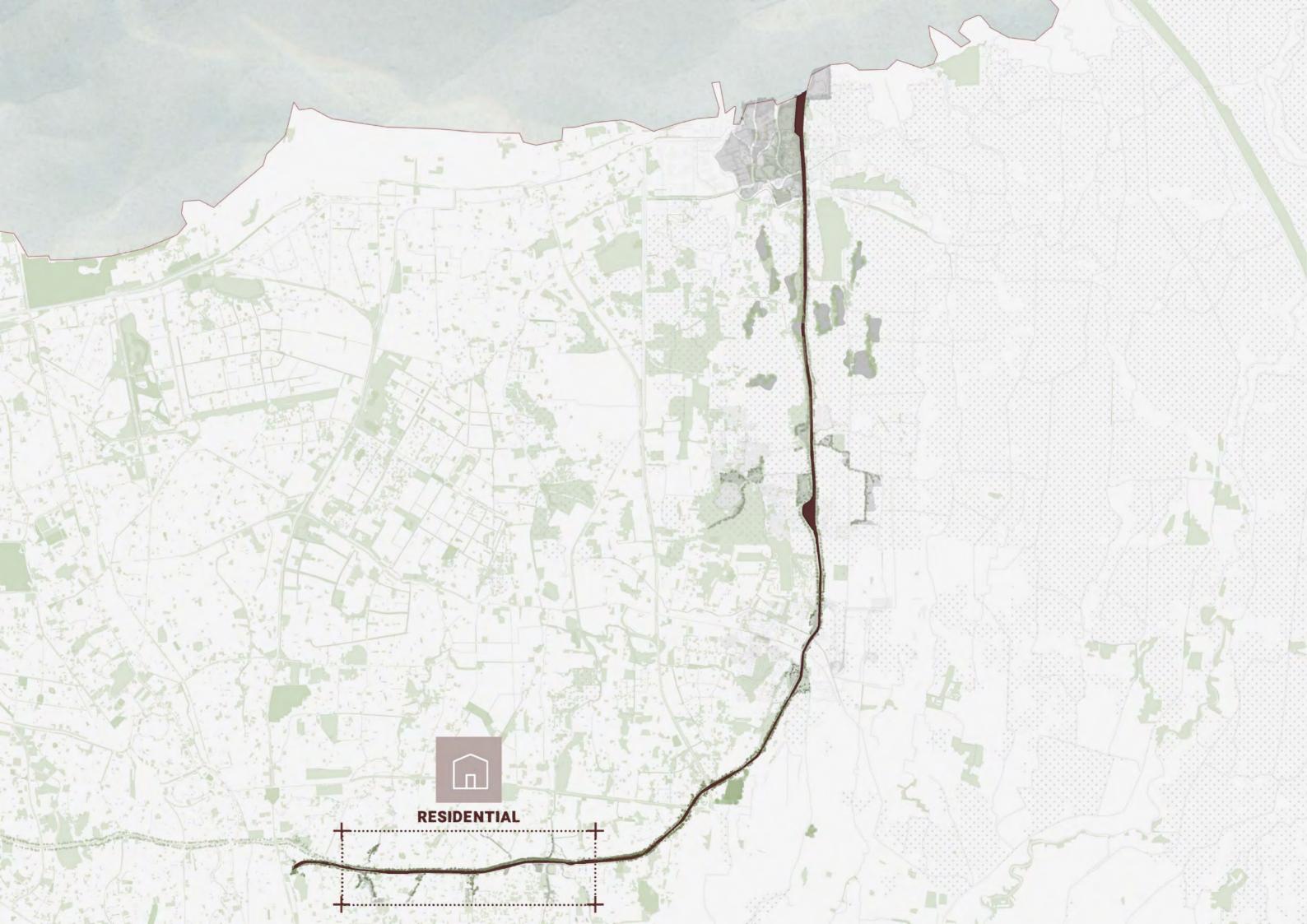




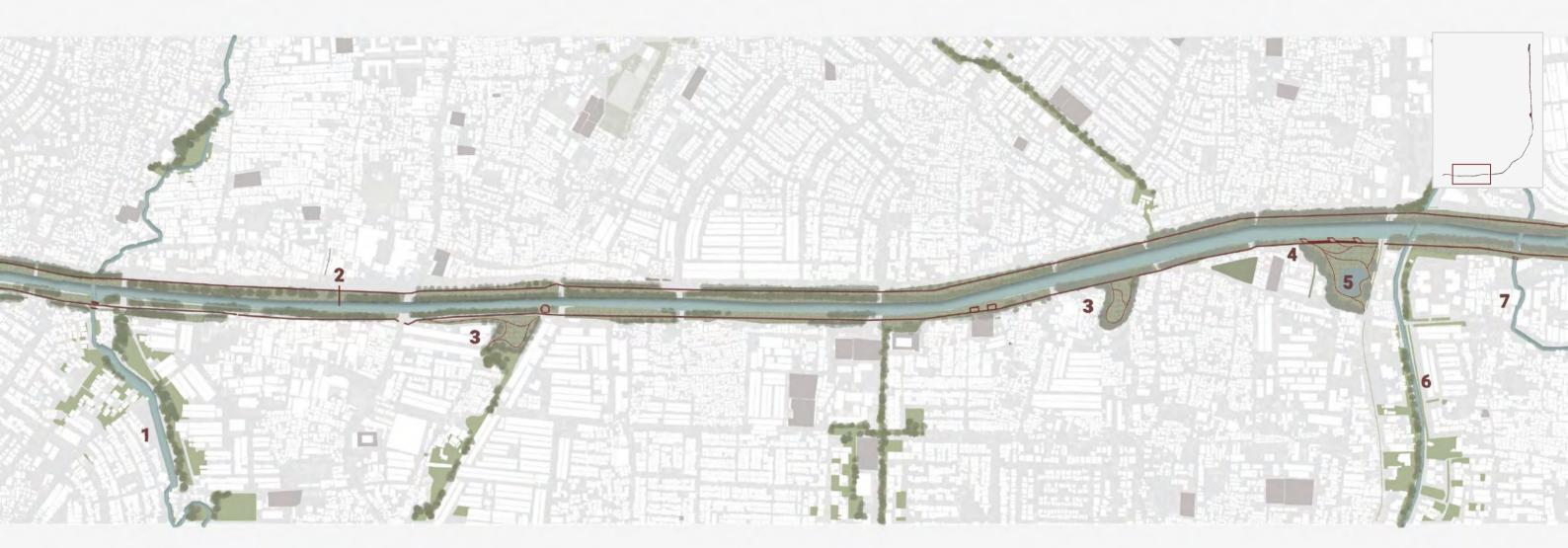


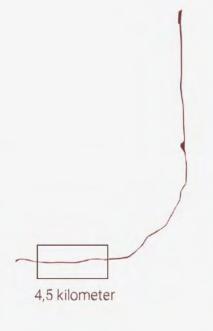








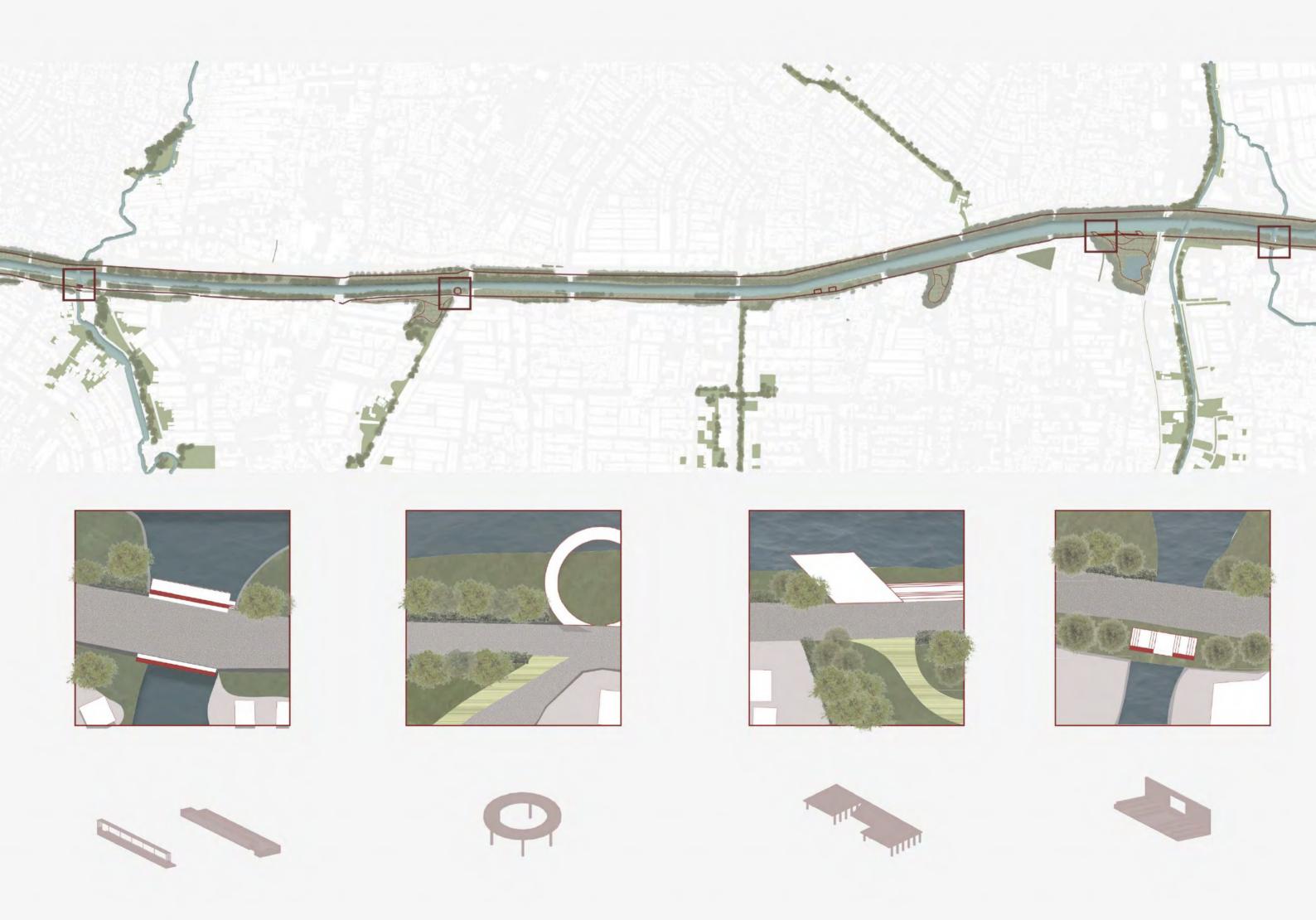


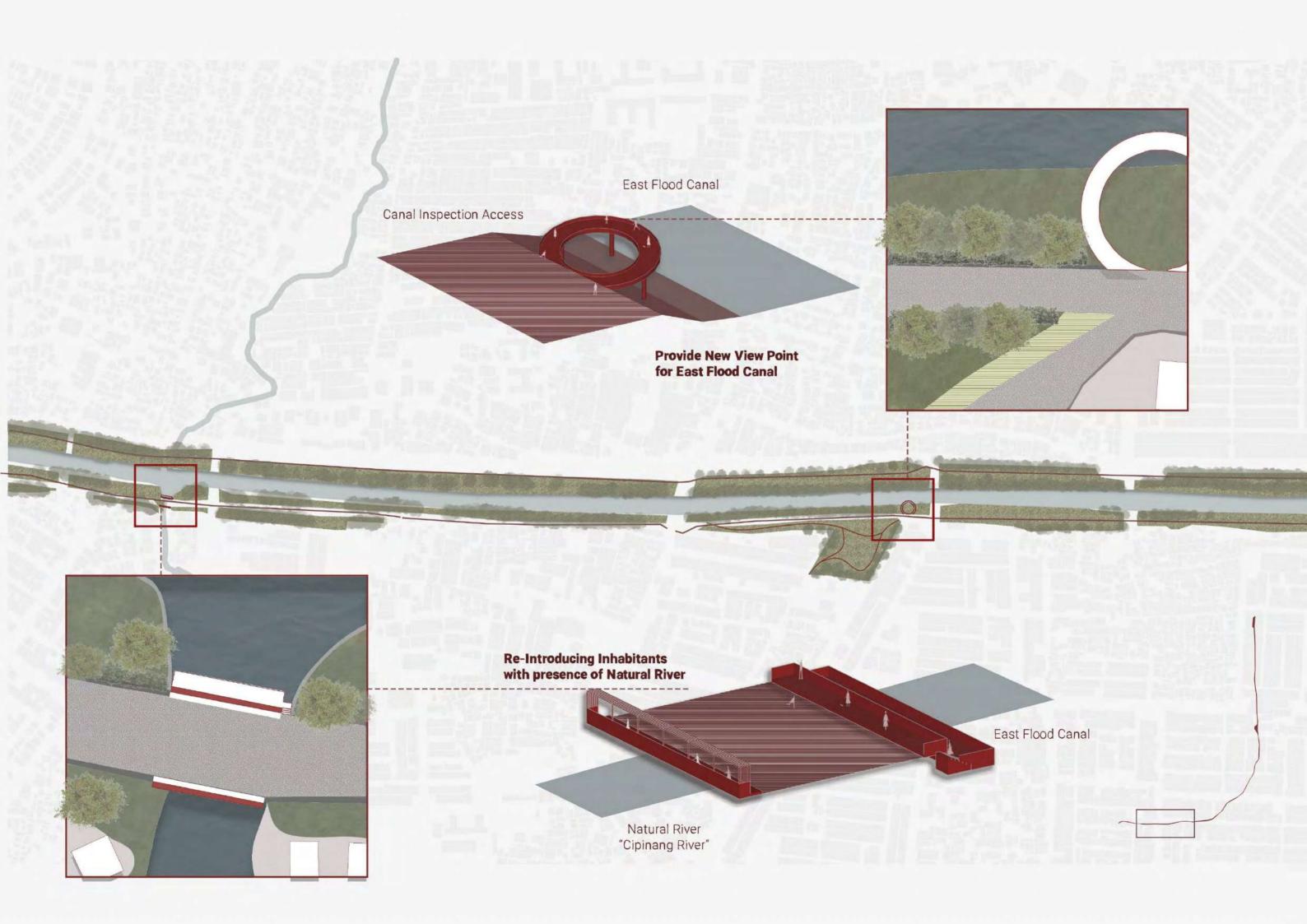


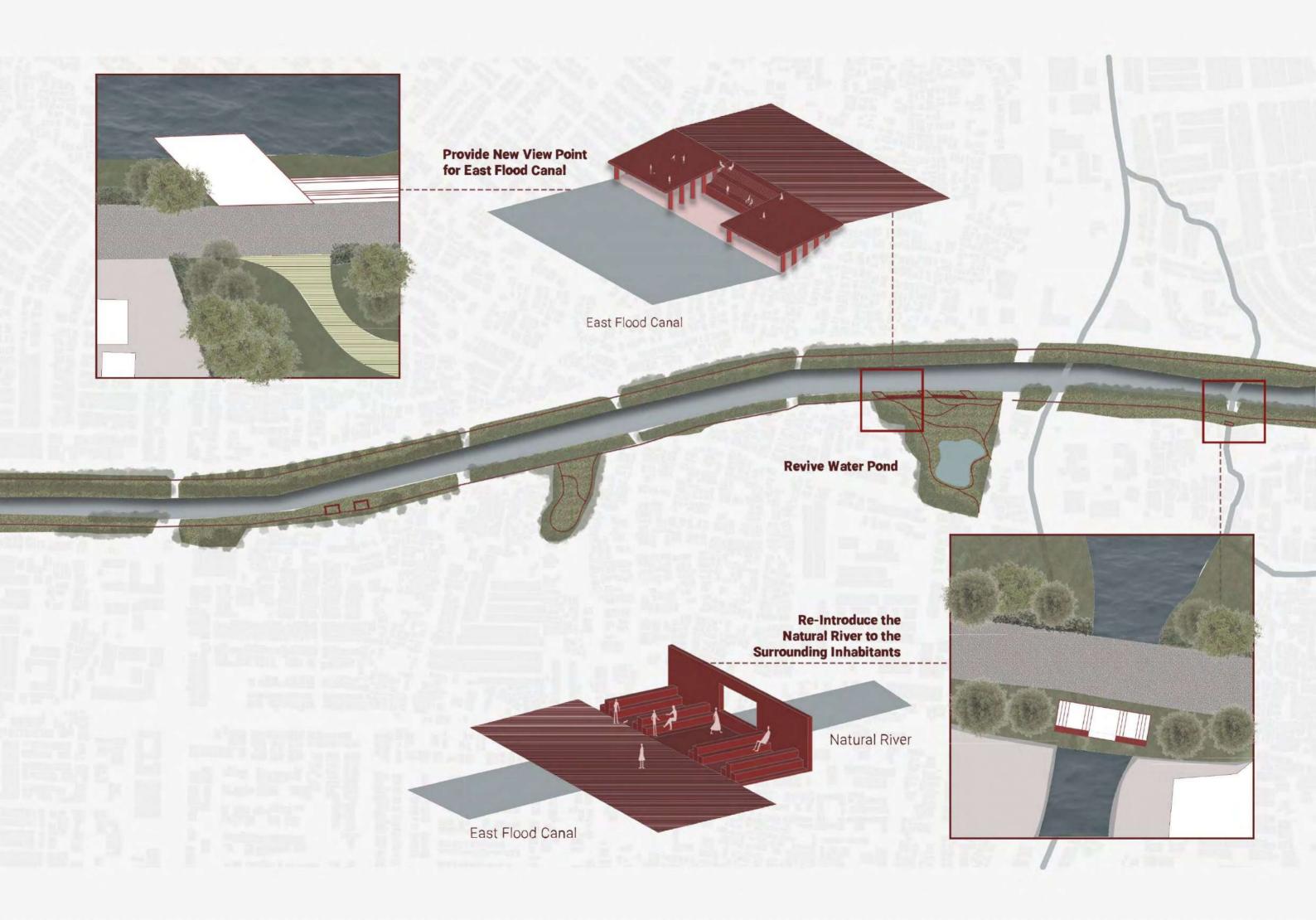


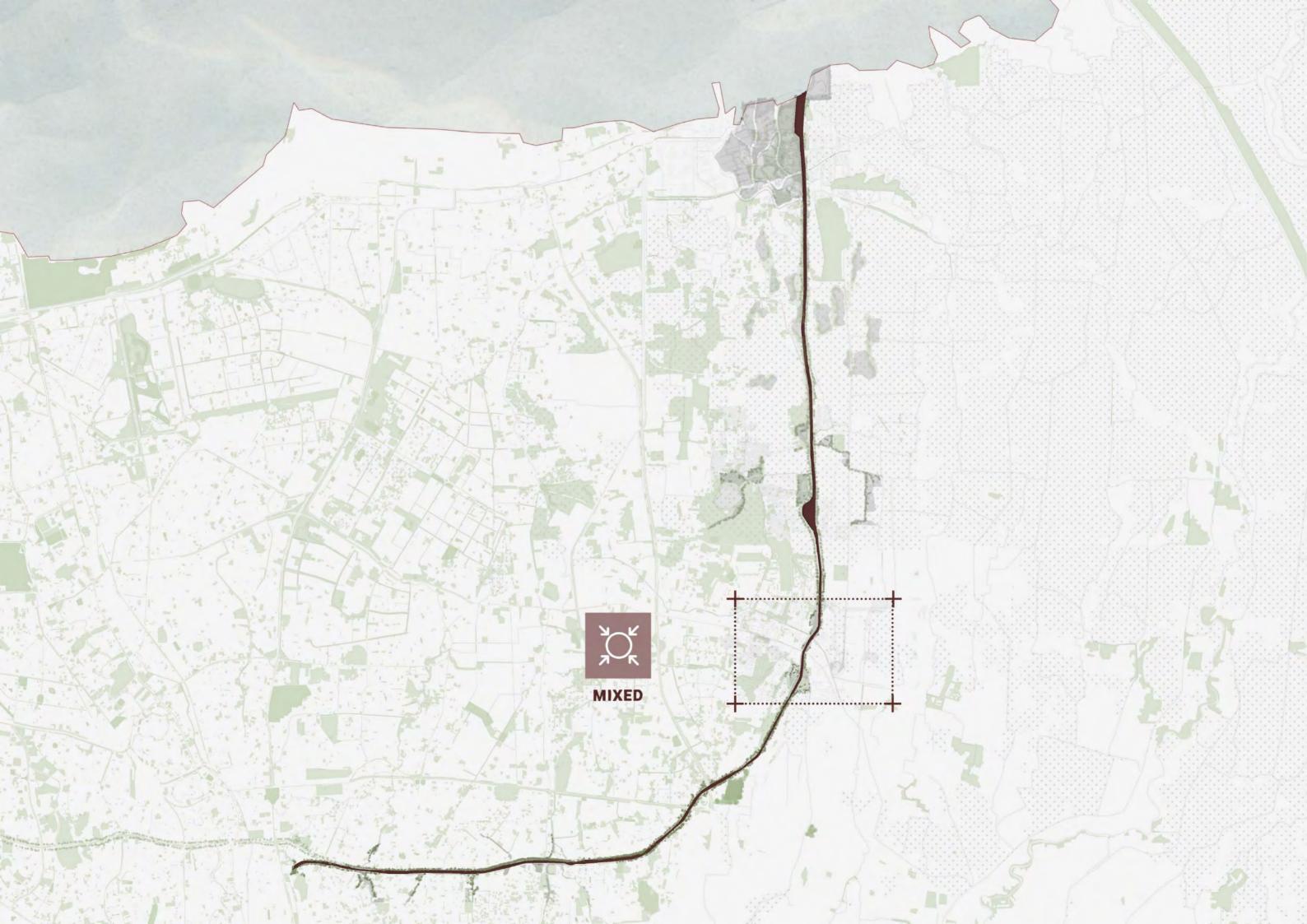
- 1. CIPINANG RIVER (Natural)
- 2. EAST FLOOD CANAL
- 3. RECREATIONAL PARK
- 4. URBAN TERRACE
- 5. WATER RESERVOIR PUBLIC PARK
- 6. SUNTER RIVER (Natural)
- 7. BUARAN RIVER (Natural)
- BUILDING
- PUBLIC FACILITIES BUILDING

(School and Hospital)



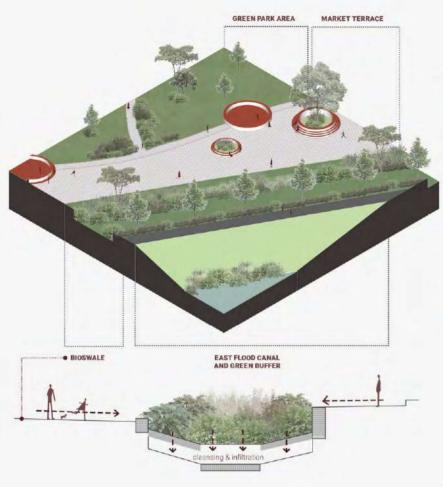








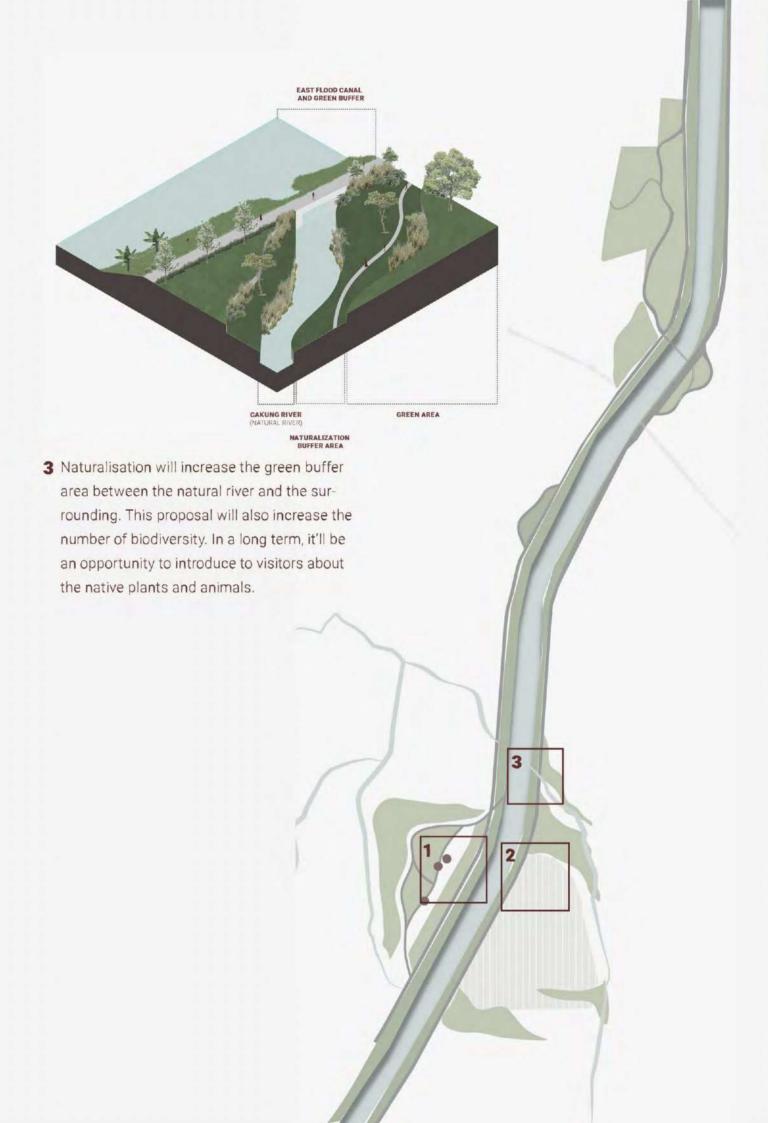




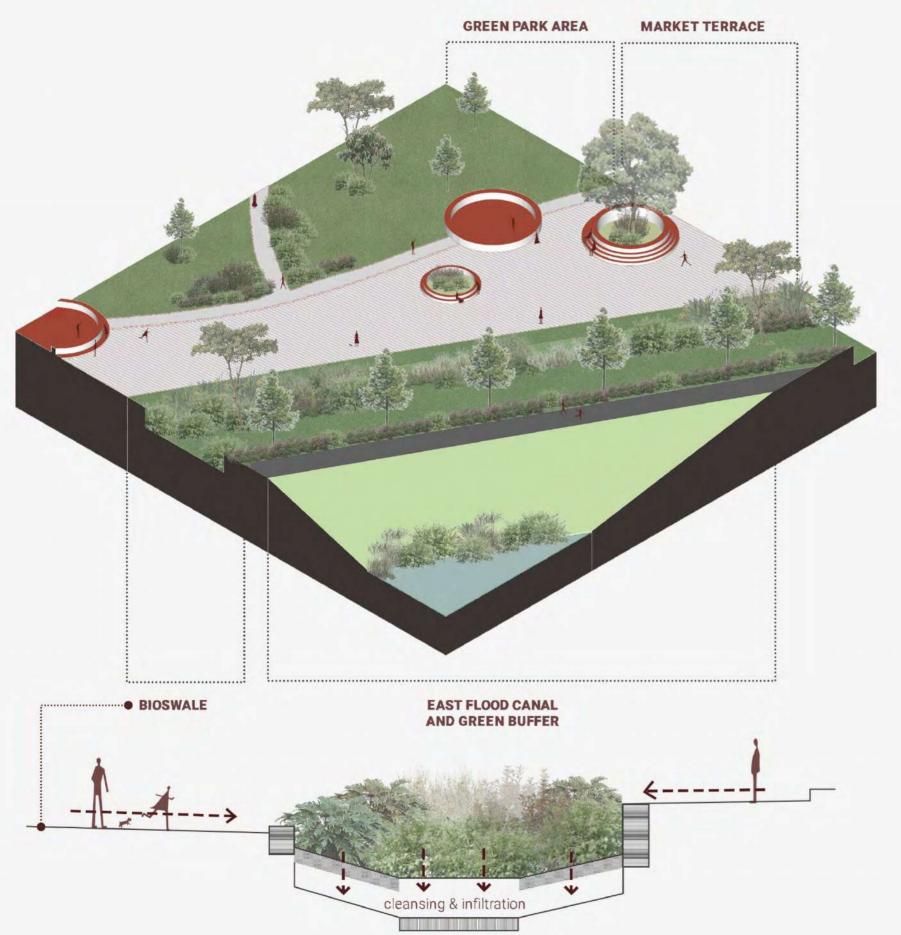
1 The Market Terrace provide a space for people to sell or buy their agriculture or other local products. As a buffer area between East Flood Canal and Green Market Terrace, there will be a bioswale that will hold the water and filter it before going to East Flood Canal. Bioswales will also increase the biodiversity in the area.

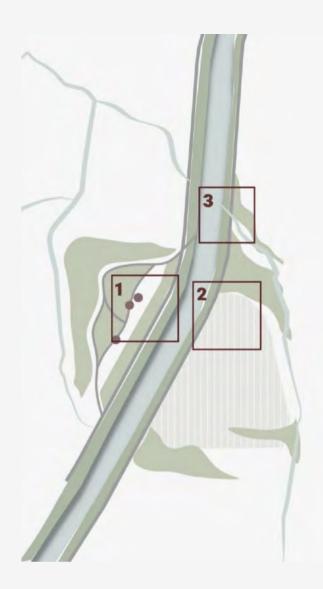
2 Increase the agriculture area alongside the canal by using a green buffer area in the canal as an extra agriculture patch. This proposal can increase the products for the farmers to sell.





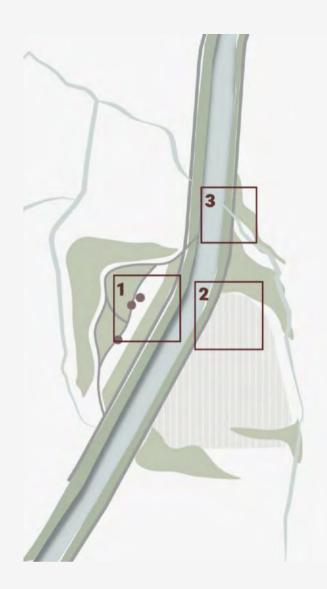




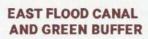














CAKUNG RIVER (NATURAL RIVER)

NATURALIZATION BUFFER AREA

