

The city is not a tree?

The city becomes a tree!

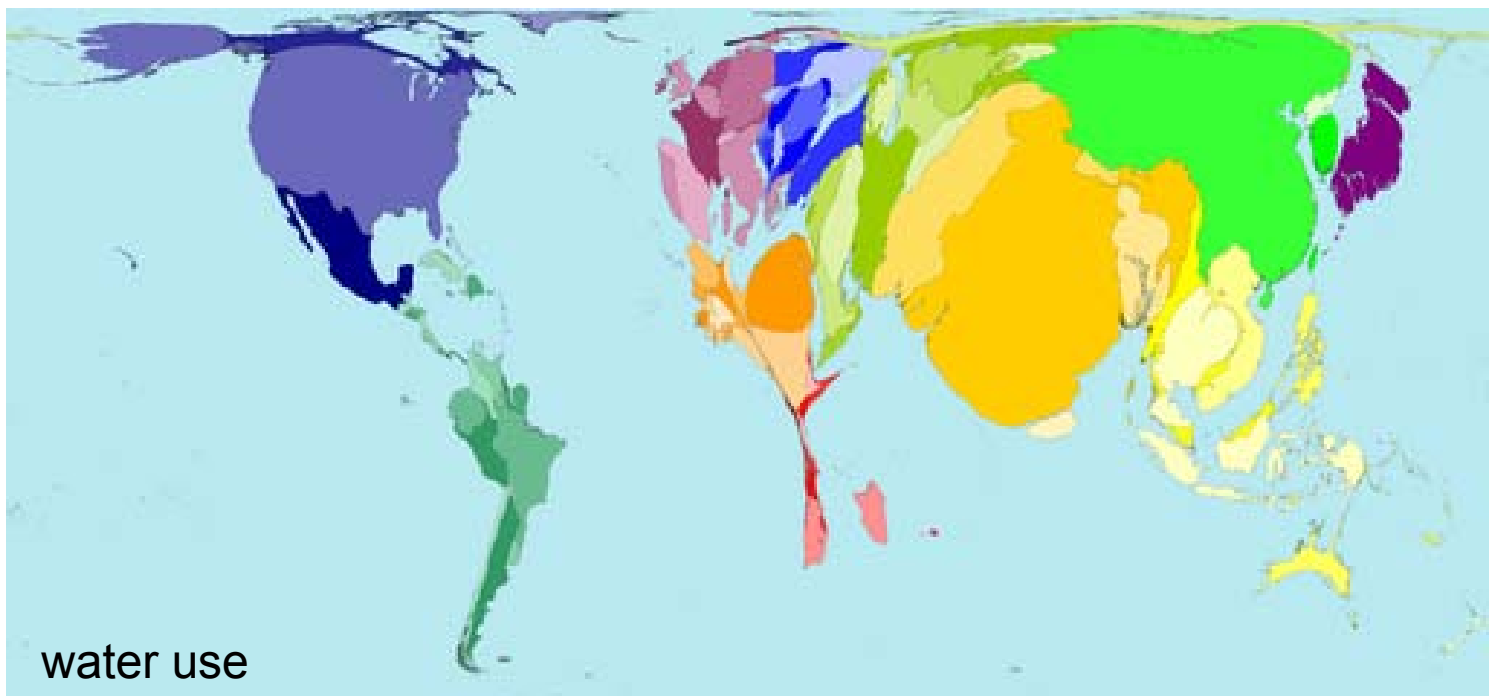
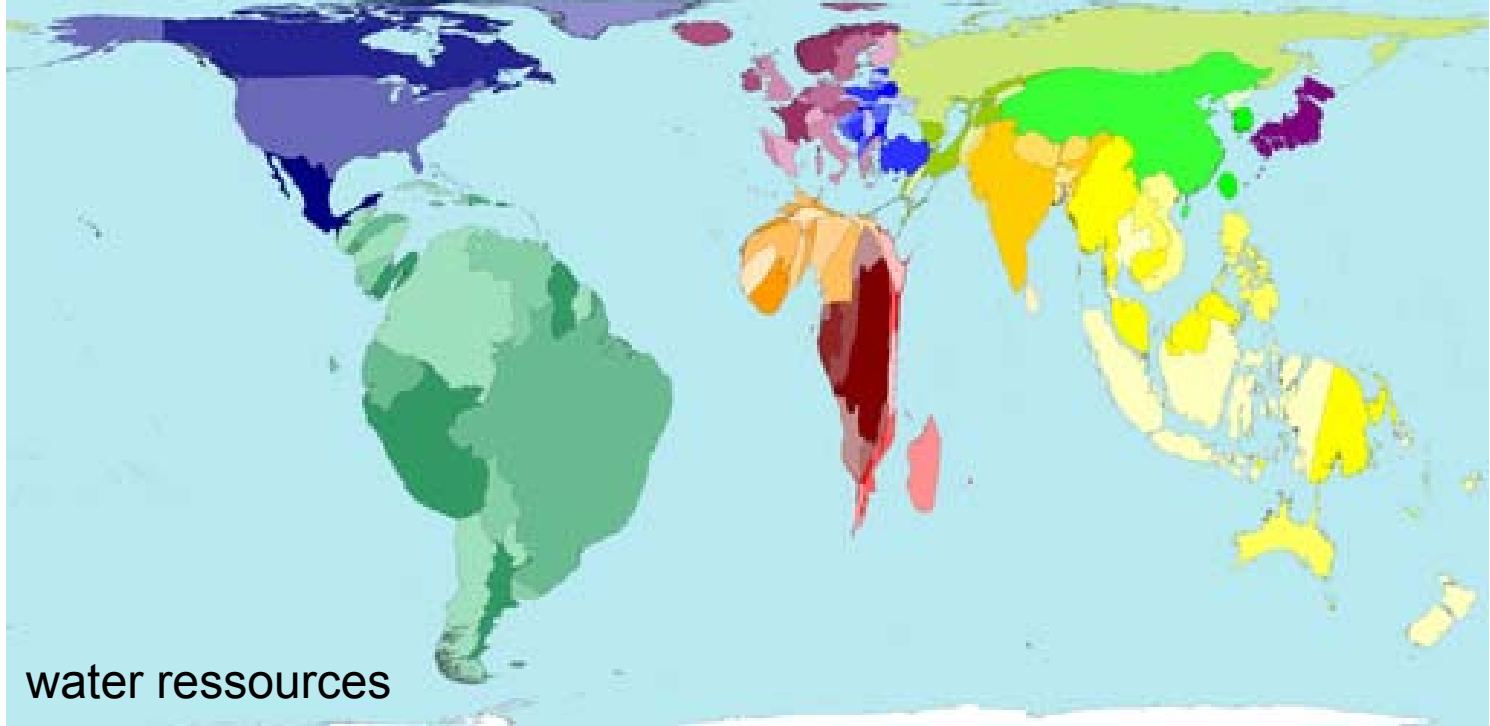
Holcim Forum Shanghai

Kees Christiaanse

070420

The battle for a sustainable
society will be won or lost in cities

Klaus Töpfer







Sustainable Urban Design

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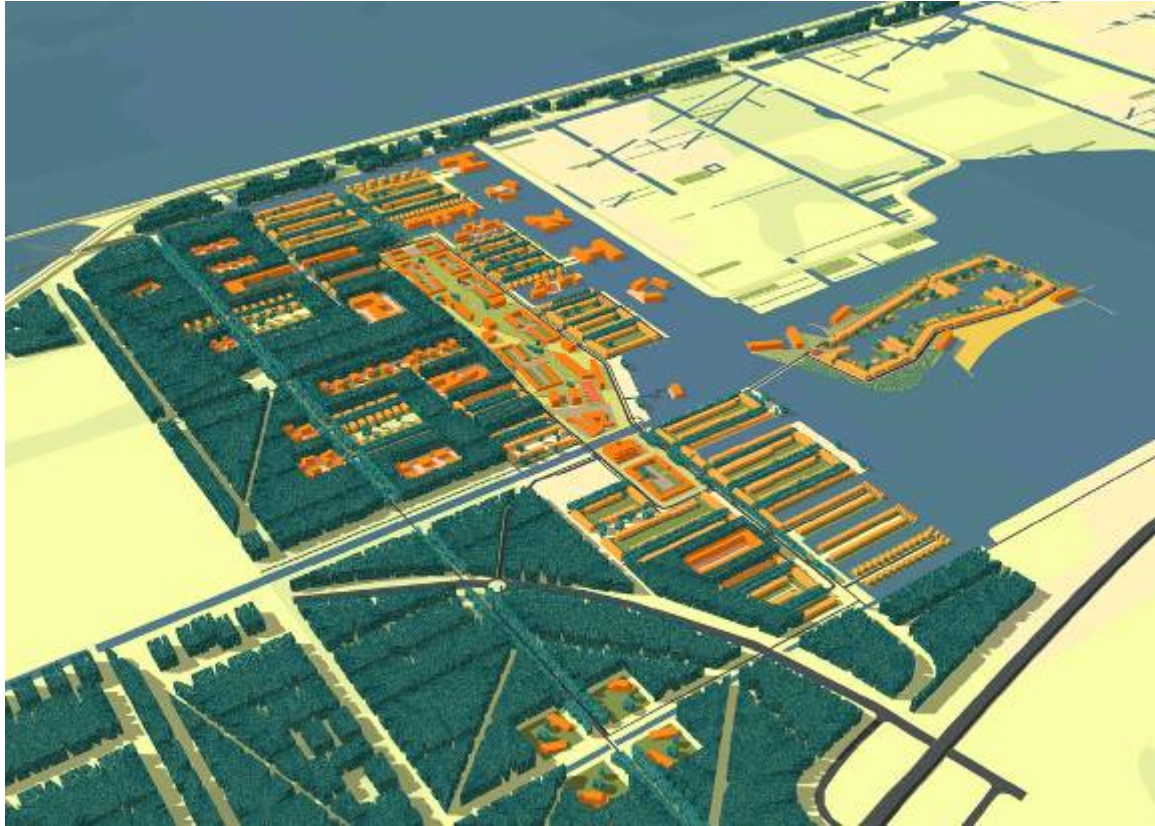
Urban & social sustainability

+

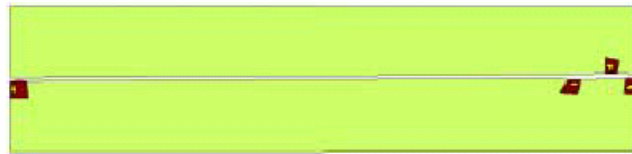
Sustainable technology

Urban & social sustainability

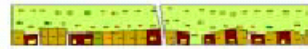
- > transformation strategy from status quo
 - > react to unforeseen events
- > traces & identity
- > efficient land use
- > density & mixed use
- > mobility concept
- > public | private
- > activating zones
- > water & surface management
- > public space network



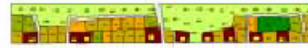




te handhaven woningen met ontsluiting



aanleg brink en toevoegen randbebouwing



aanleg secundaire ontsluiting en toevoegen eerste paviljoens



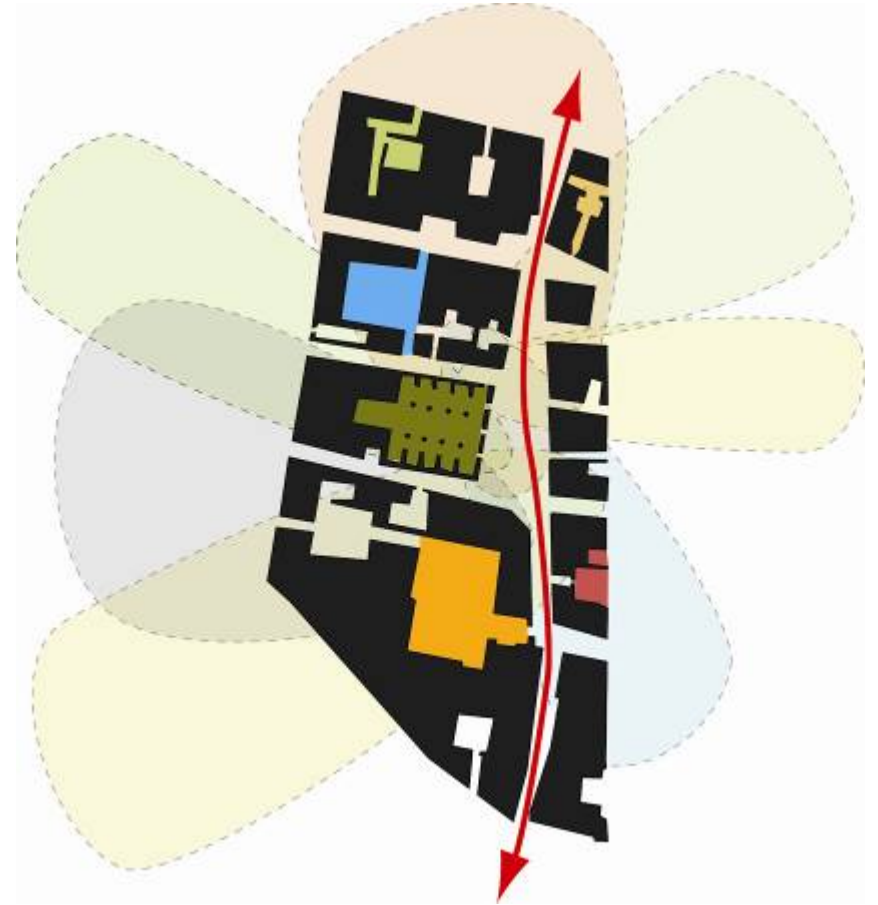
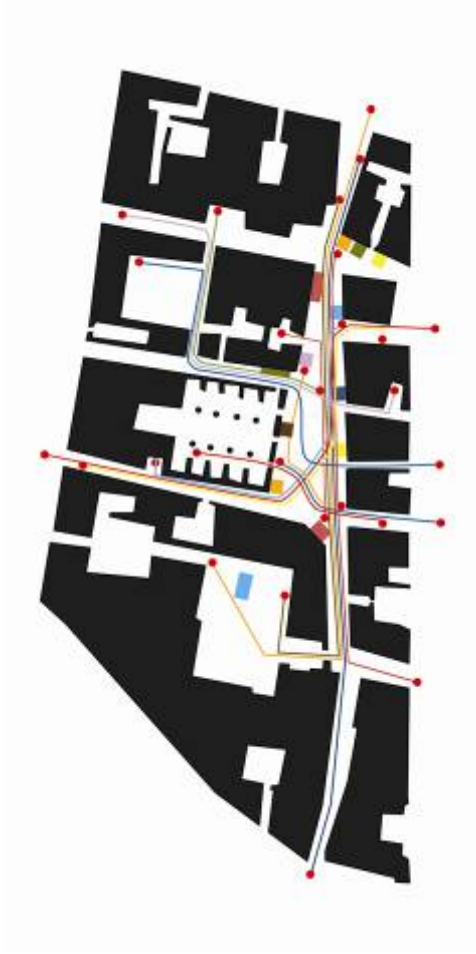
mogelijke eindverkaveling

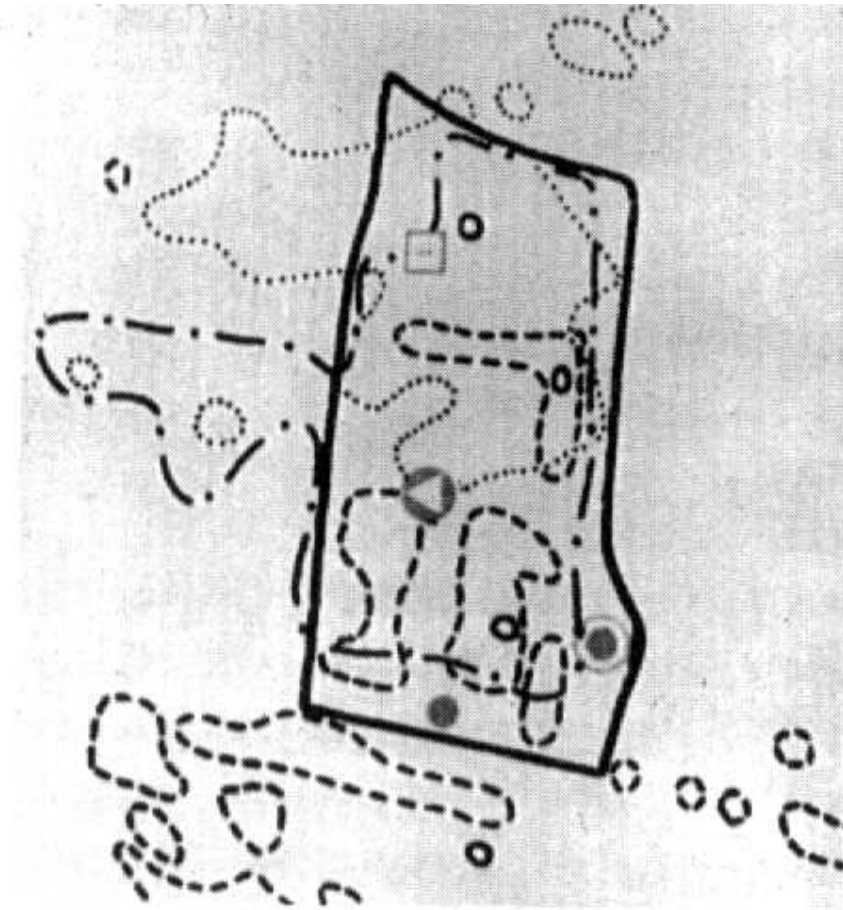
fasering en groei

The city becomes a tree

[the urban landscape becomes
a forest of trees]

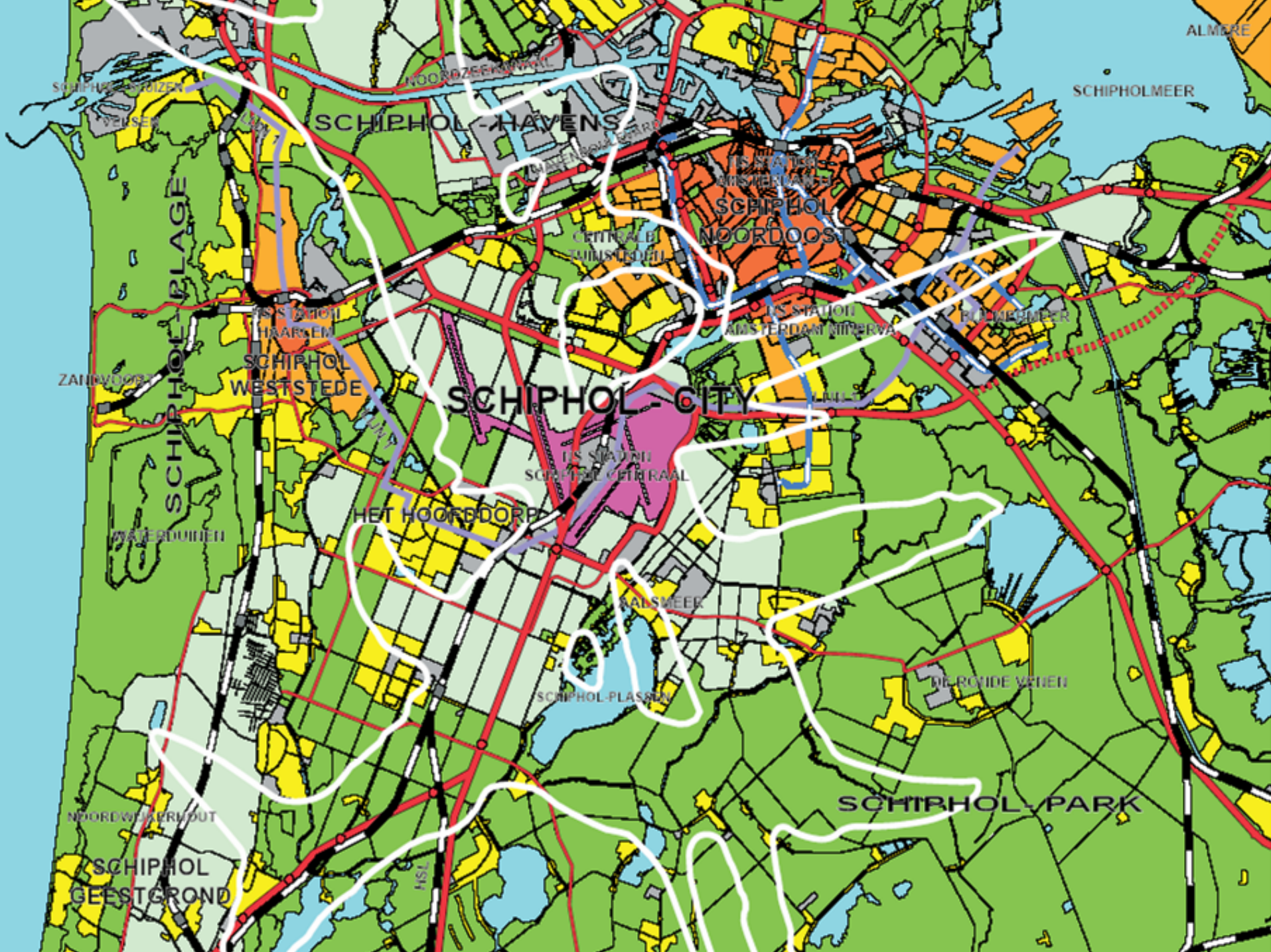












ALMERE

SCHIPHOLMEER

SCHIPHOL HAVENS

SCHIPHOL NOORDOOS

SCHIPHOL WESTSTEDE

SCHIPHOL CITY

HET HOOFDDORP

SCHIPHOL PARK

SCHIPHOL GEESTGROND

SCHIPHOL TOEZEN

NOORDZEEKANAAL

CENTRAAL
STATION

IS STATION
AMSTERDAM

IS STATION
AMSTERDAM NIEUW

BLIJMERMEER

IS STATION
SCHIPHOL CENTRAAL

KAALSMEEK

SCHIPHOL PLASSING

DE ROIDE VETEN

SCHIPHOL PLAGE

ZANHOUDERS

WATERBUIDEN

NOORDWEGERDOUT

NSL

RIJKS MUSEUM
a m s t e r d a m
SCHIPHOL

Jan Steen

Dutch Life in the Golden Age



RIJKS MUSEUM
a m s t e r d a m
Now at this airport
To 21 December 2004 special exhibition

AMSTEL

Rembrandtplein
1-10th Floor

Smoking
area

9:14

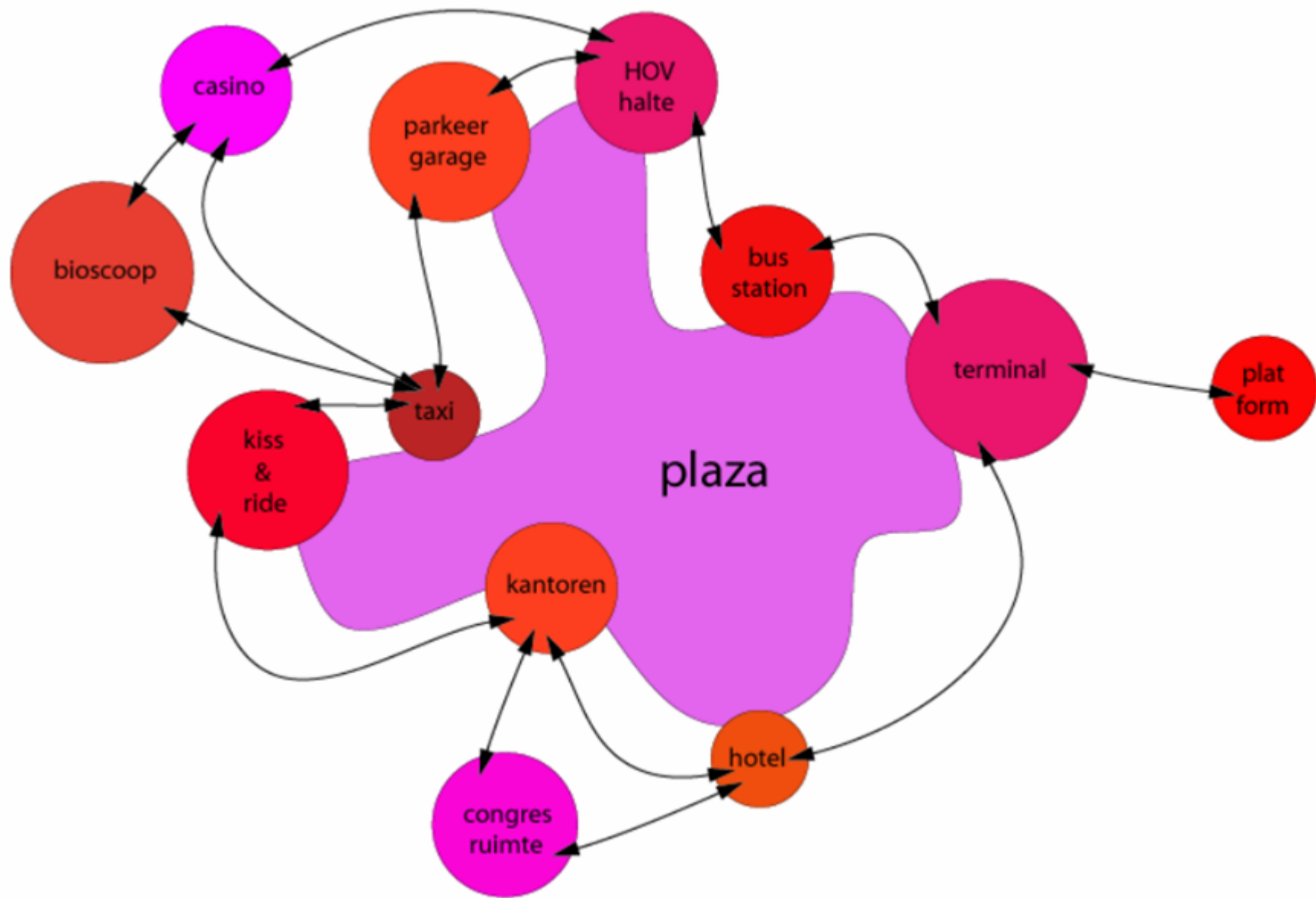
AMSTEL

Rembrandt	
SNACKS	
Broodje kaas	2,70
Broodje bal	2,95
Hot Dog	2,85
Leekhakt	2,60
	3,25
	3,25



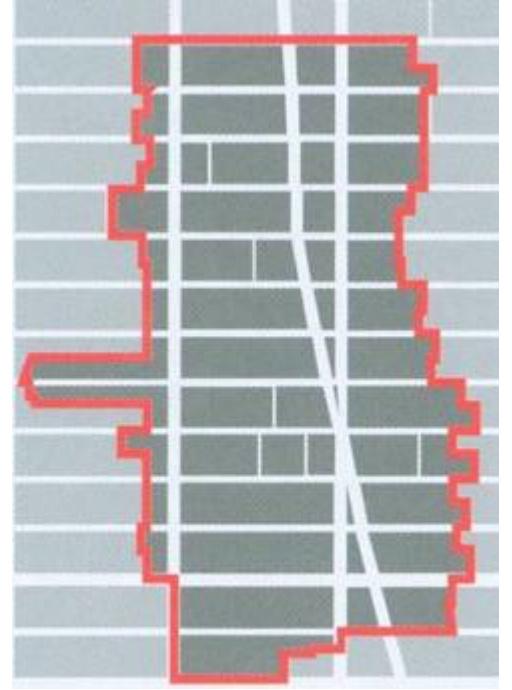
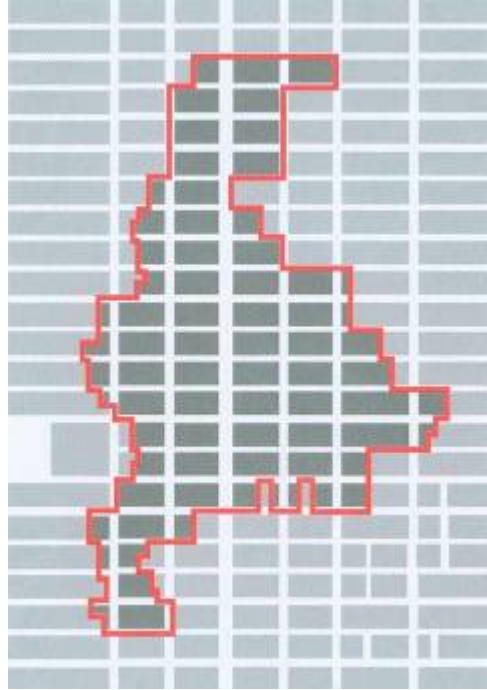
Rembrandtplein
1-10th Floor

AMSTEL



organisatie "Plaza"



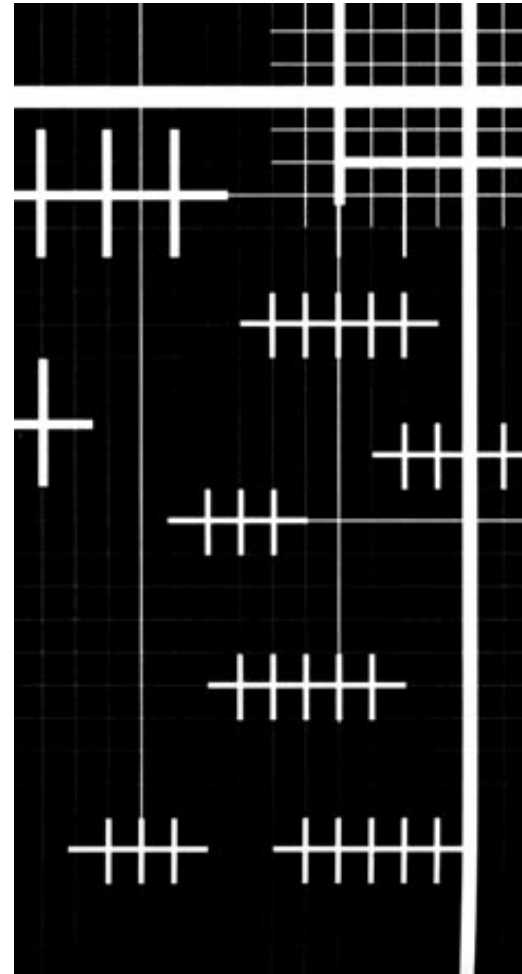
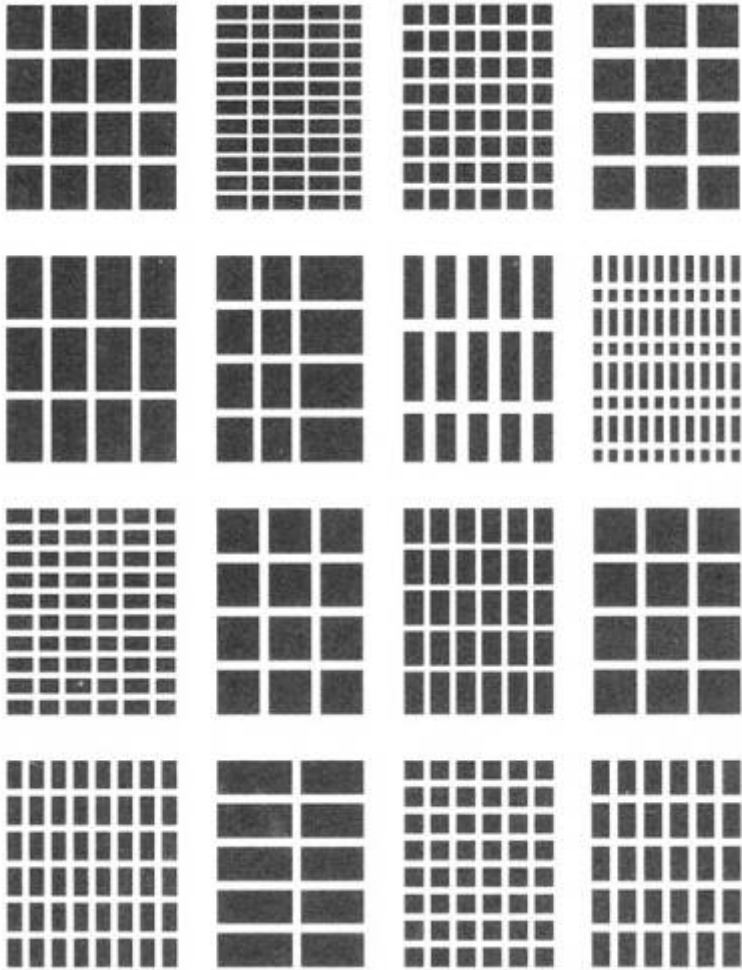


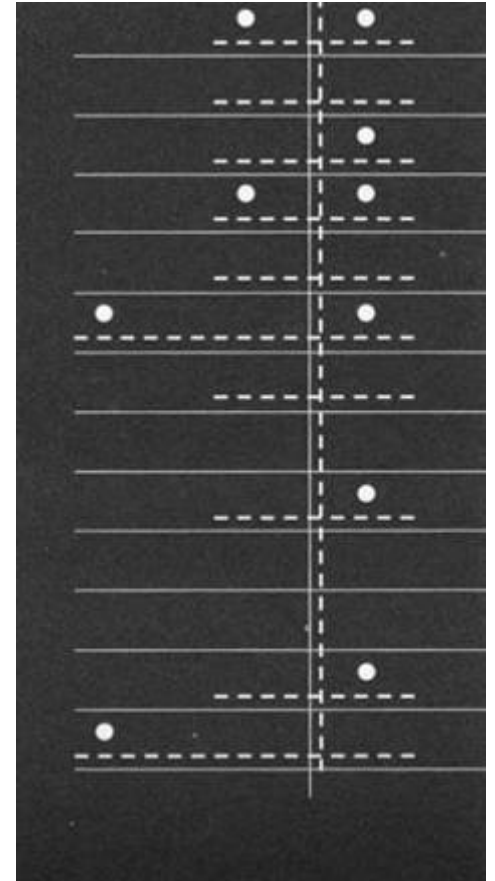
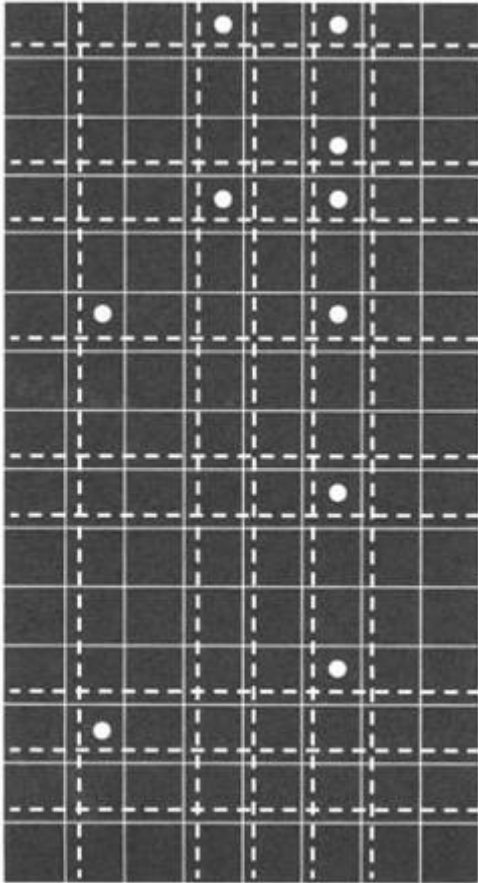


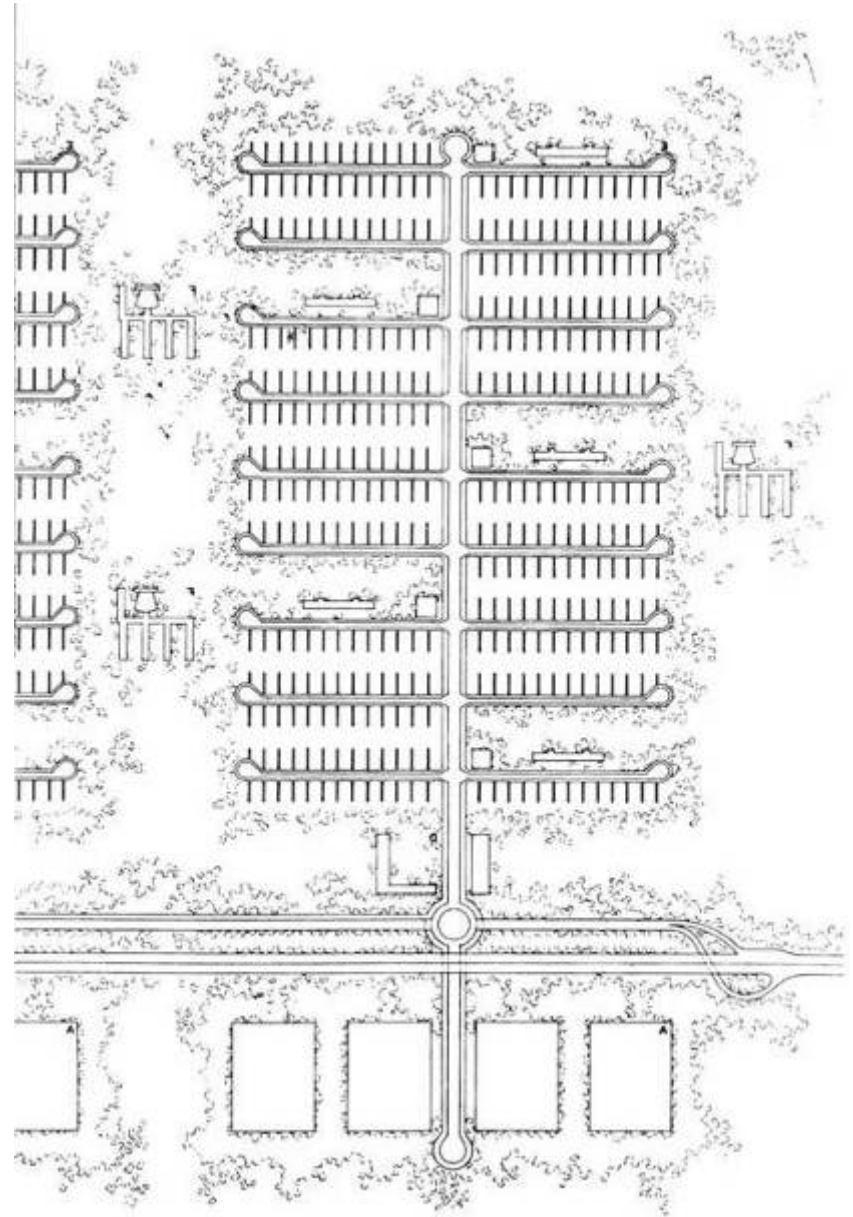
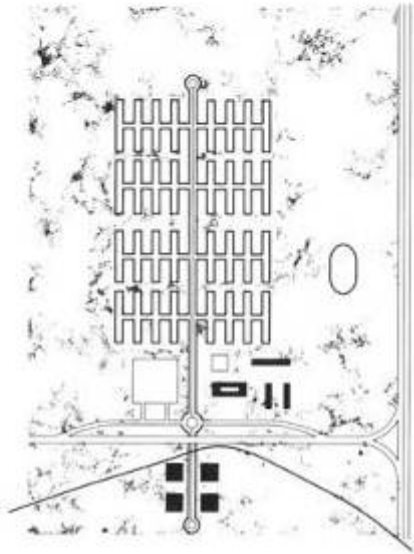
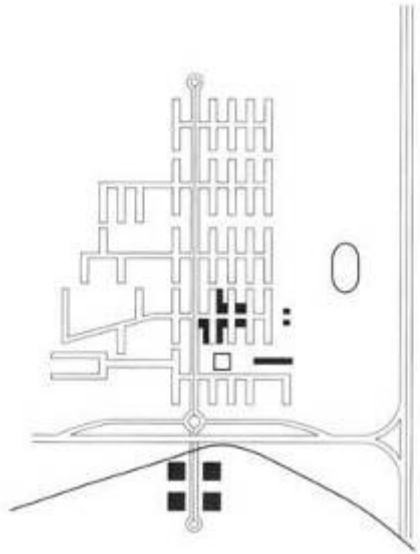
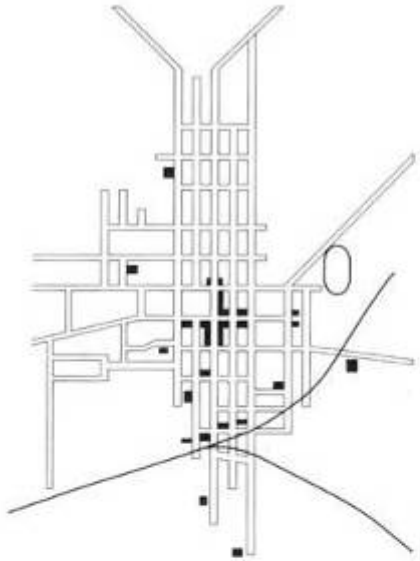




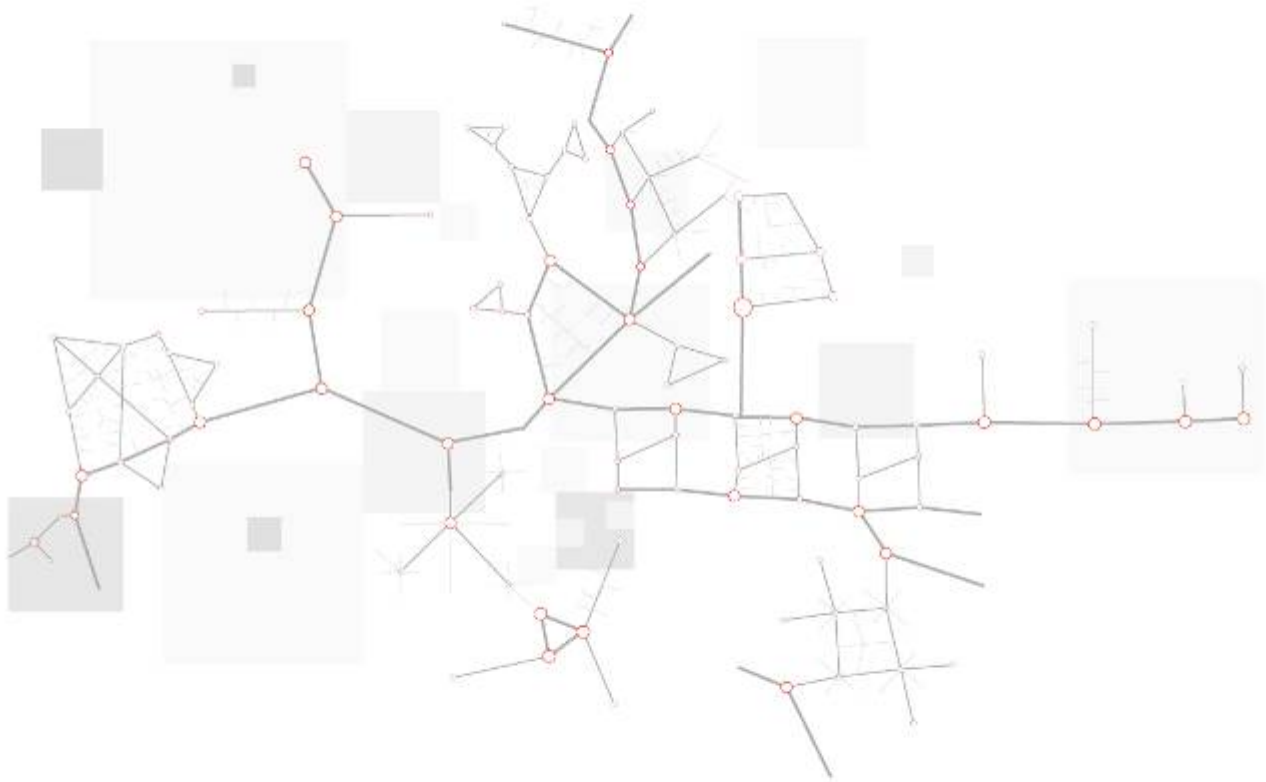


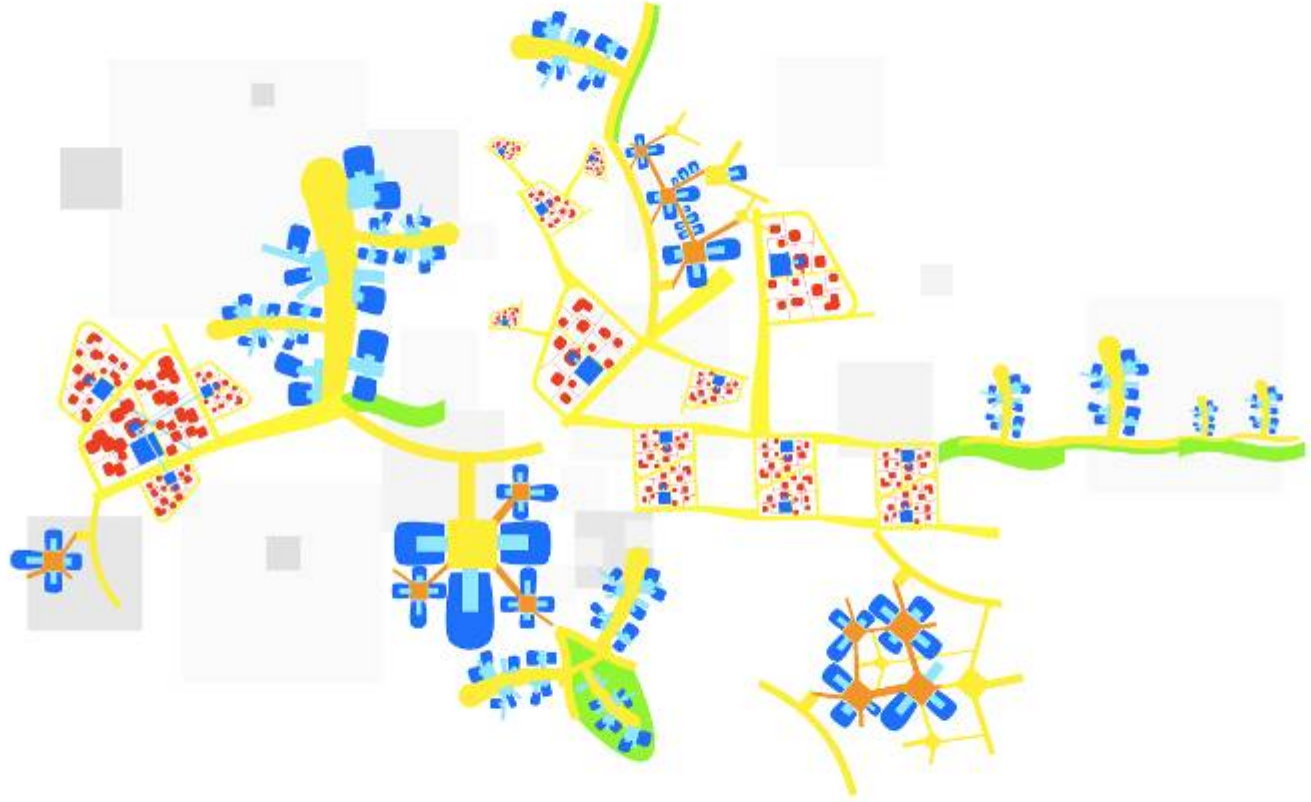












This is the global city

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S. Sassen's global city







Jerusalem and the Principles of Conflict Urbanism

Jerusalem

Birkhäuser





BİRLİKTE EĞLENMEK

...MEK. PAYLAŞMAK
Yar 2005 / 5

KEMERBAHÇE





GERMANY ÜÇ DÖNÜŞEN

RÜ

Tim Rieniets and Orhan Esen

GÖKTÜRK /

ISTANBUL

STRATEGIES OF DENIAL,

EXCHANGE AND ADAPTATION

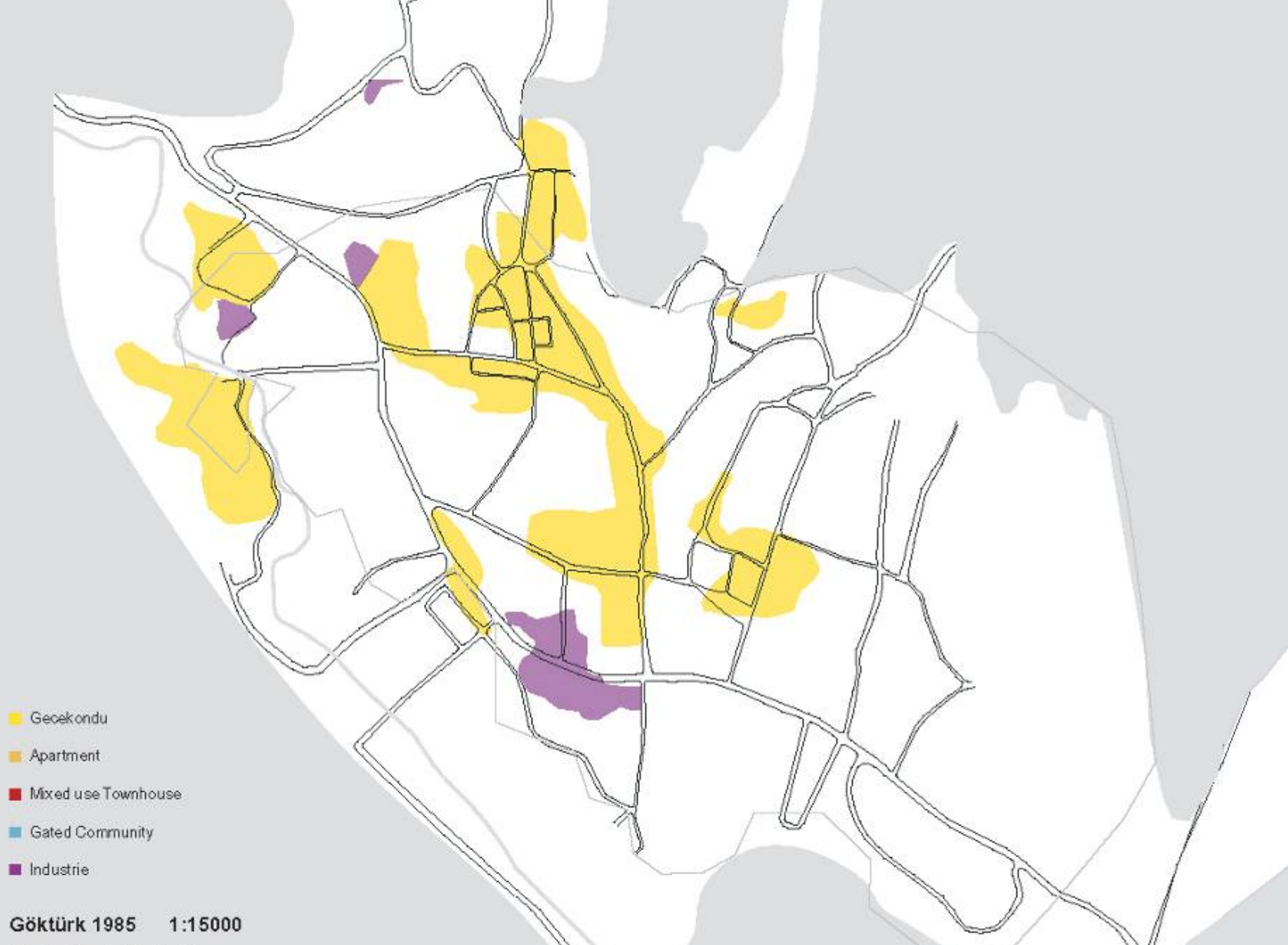
IN A SEGREGATED URBAN ENVIRONMENT



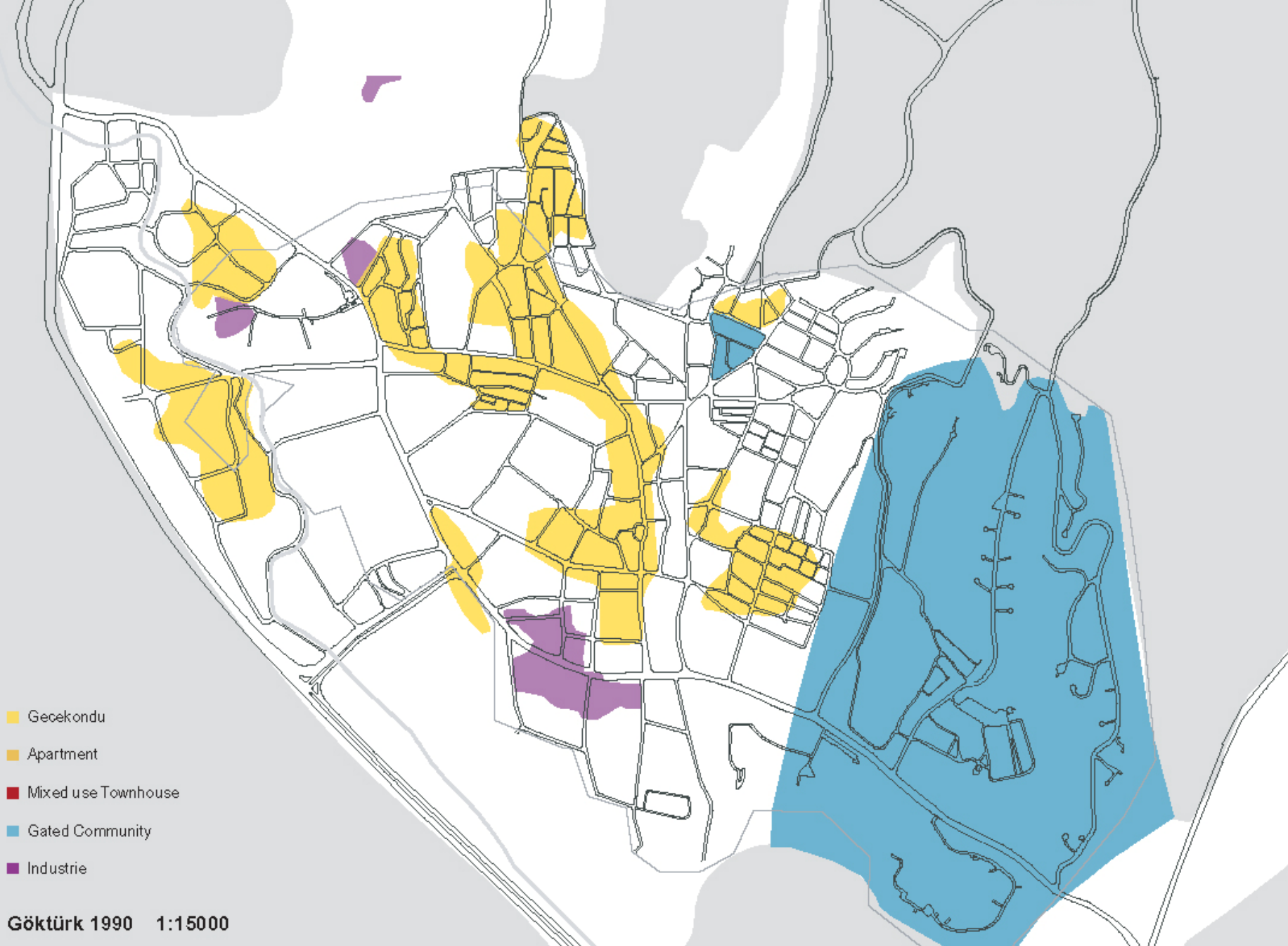




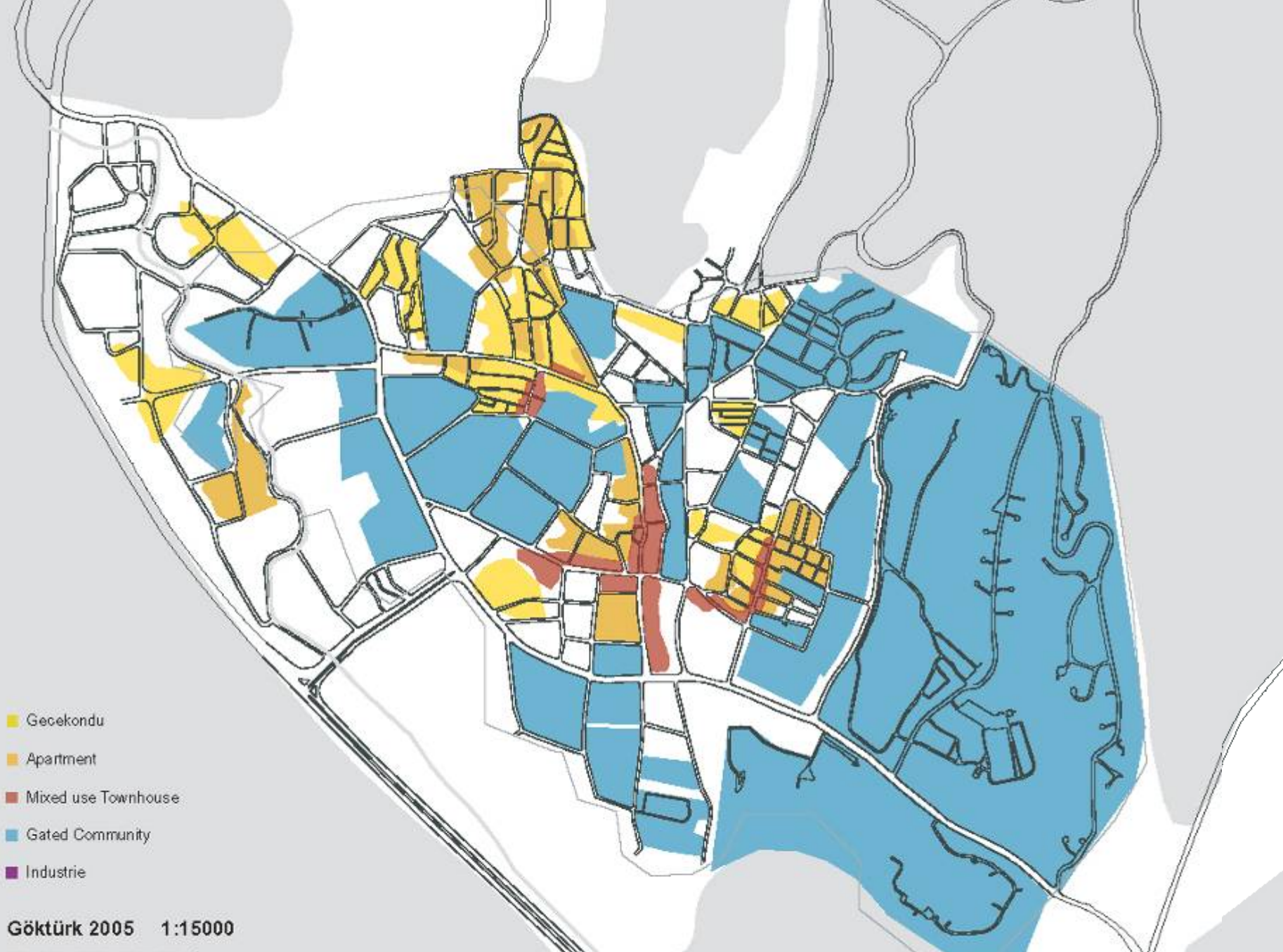
Göktürk before 1950

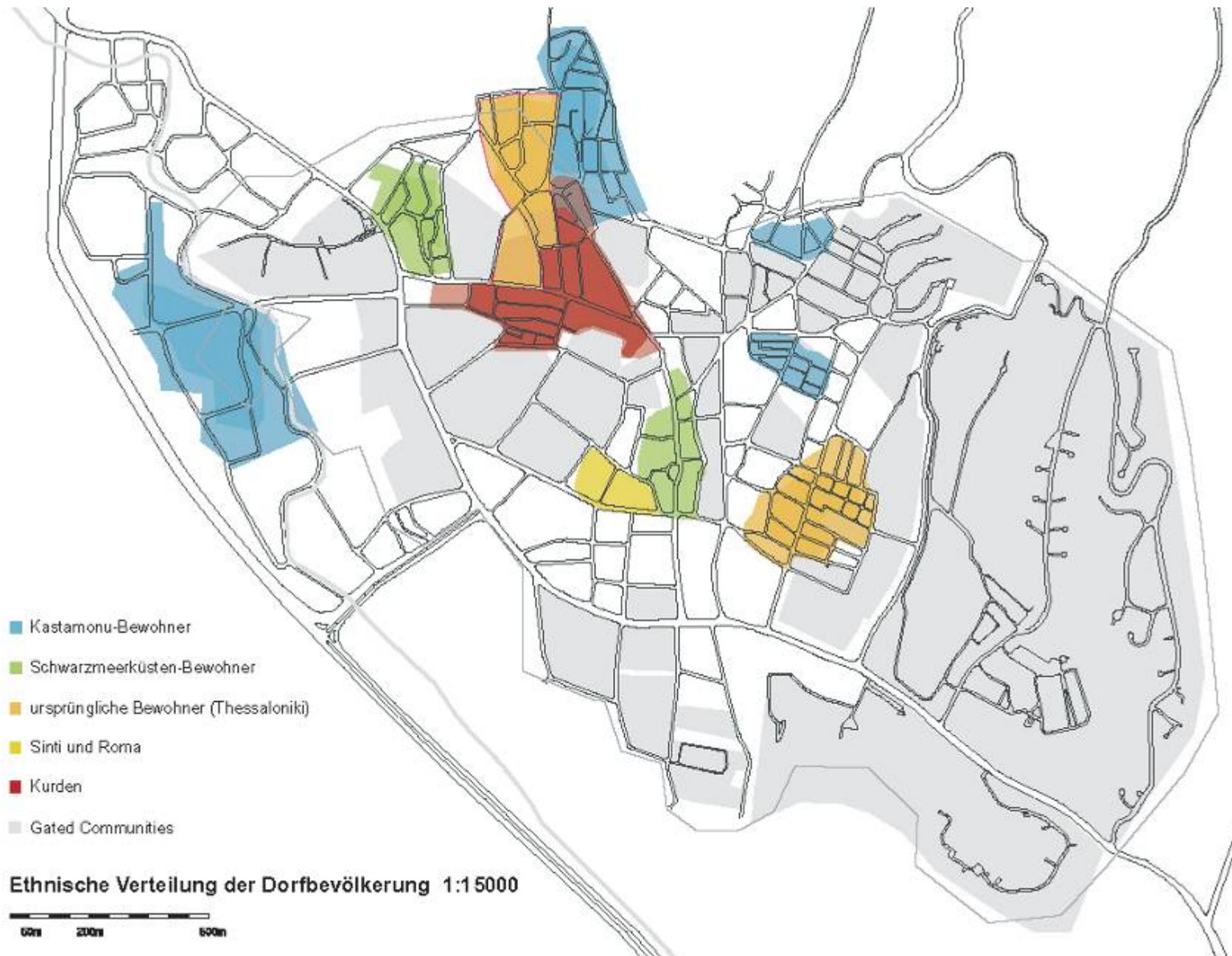


Göktürk 1985



Göktürk 1990





ethnic groups



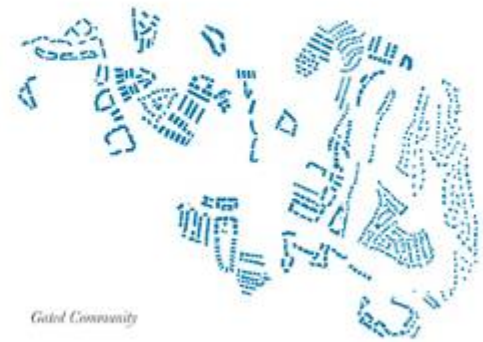
Schestrophön Kaula Gachanda Gated Community



Kaula

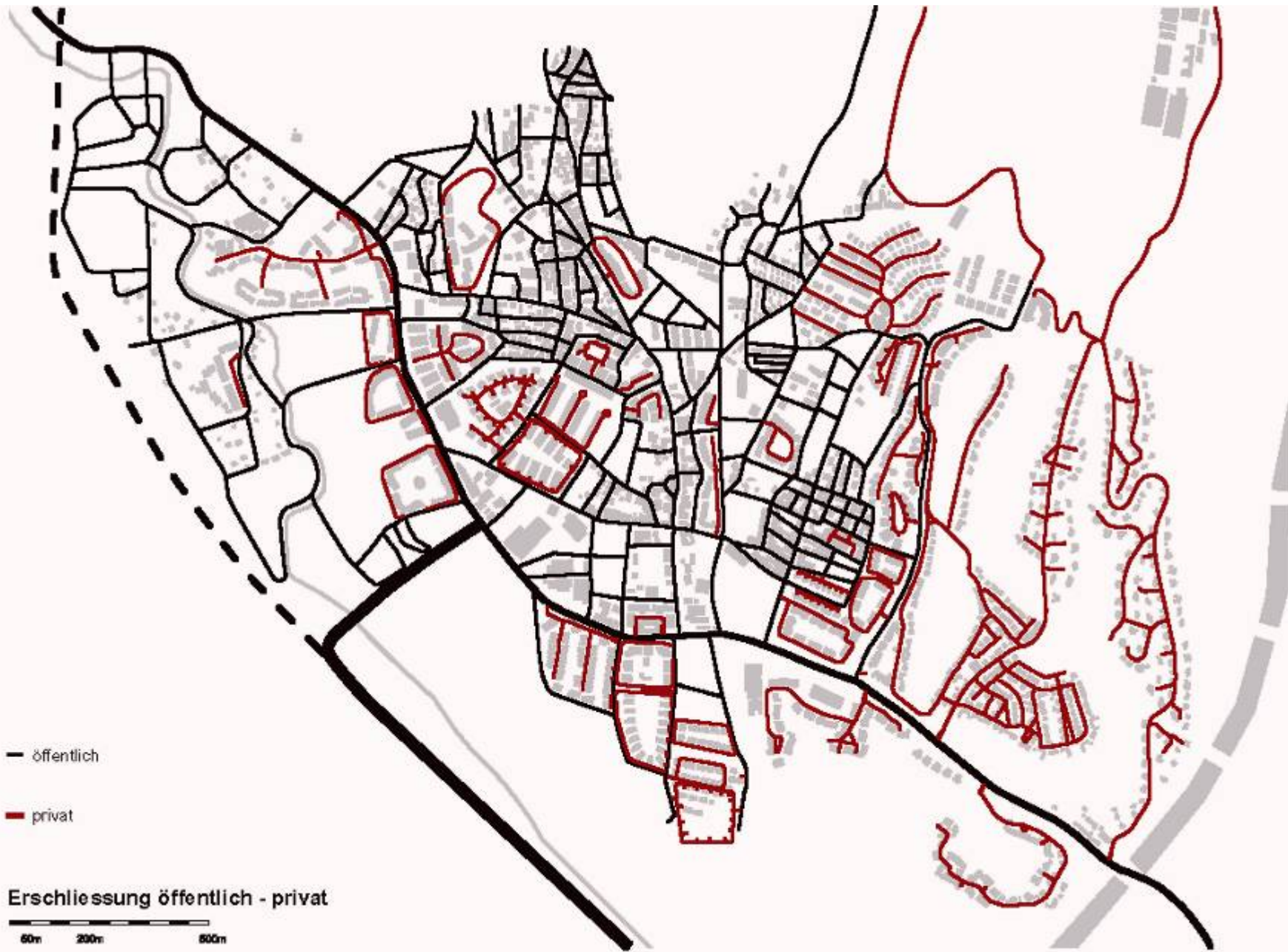


Gachanda

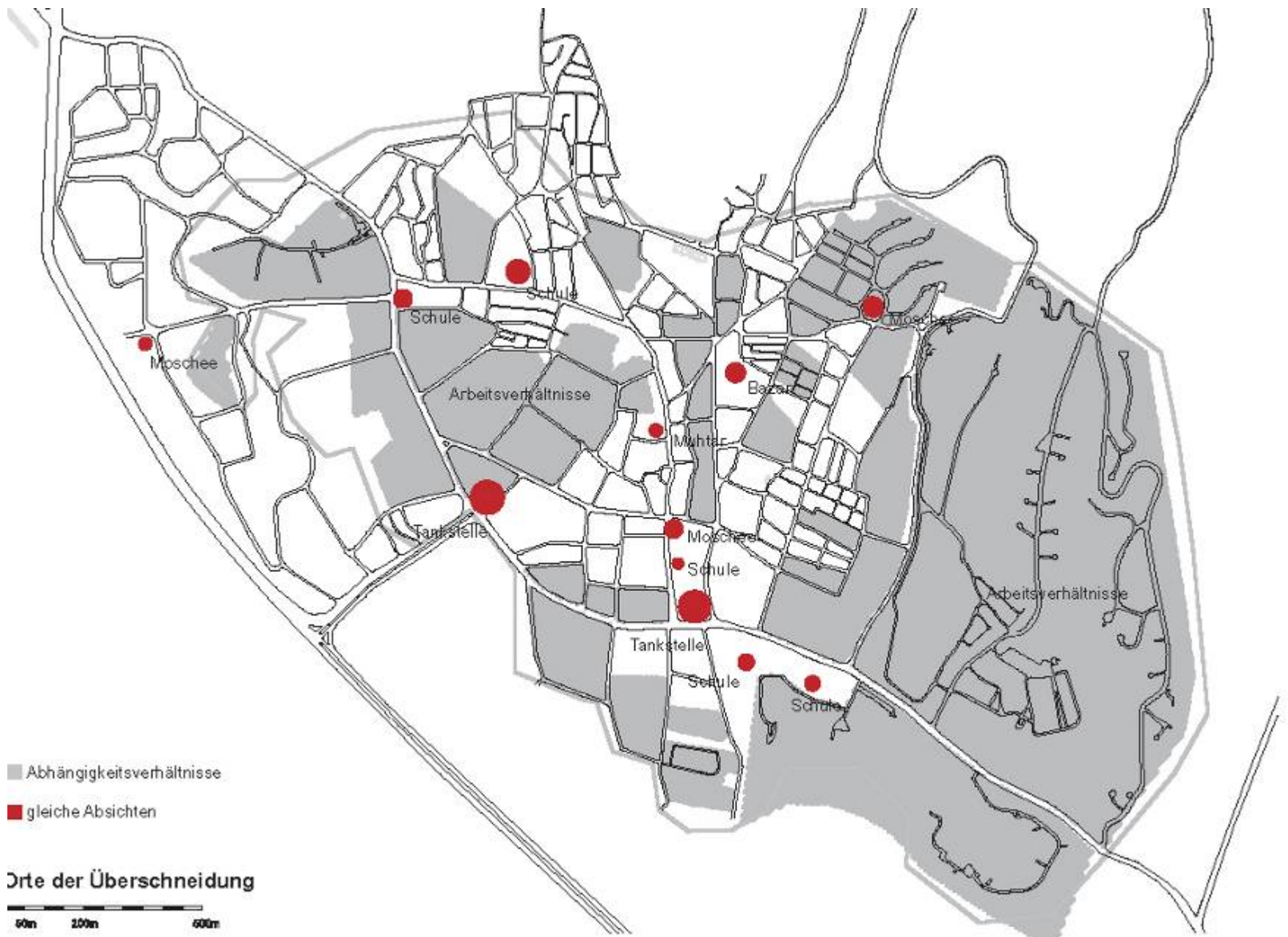


Gated Community

“urban archipelago”



public and private streets



places of exchange

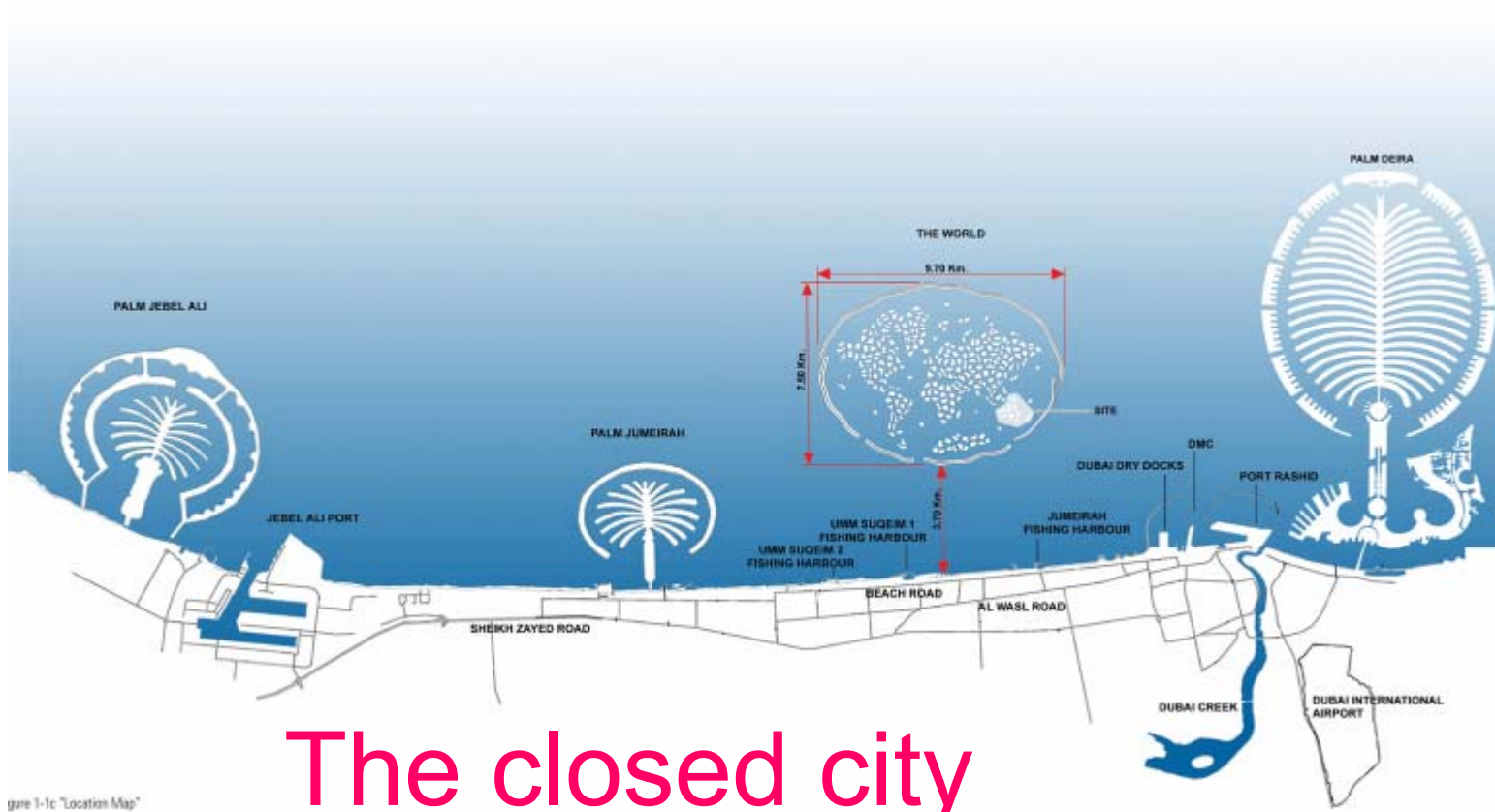






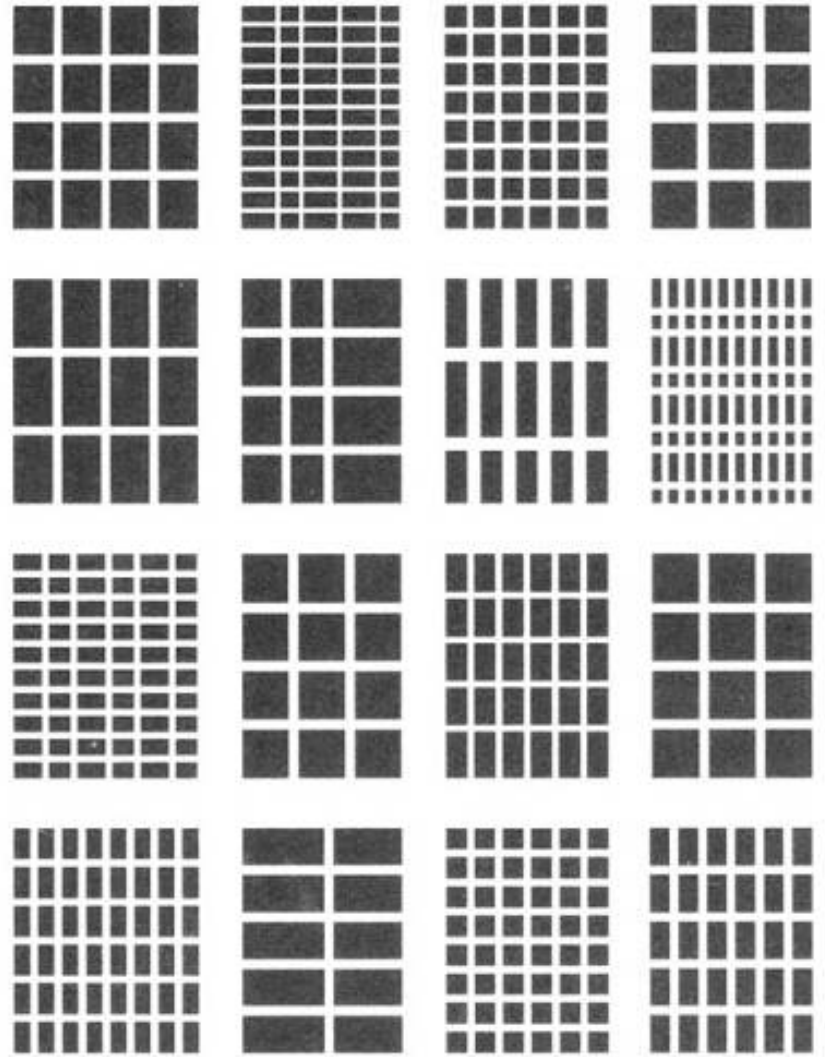
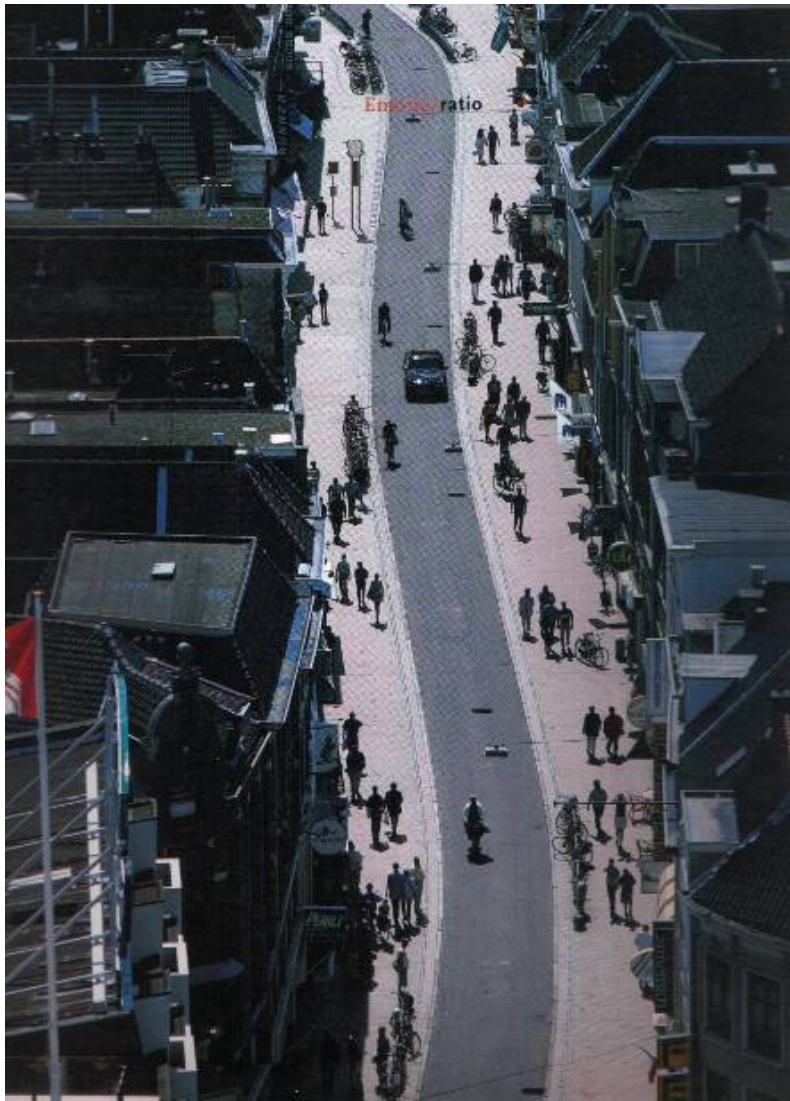


The closed city
until 1820?



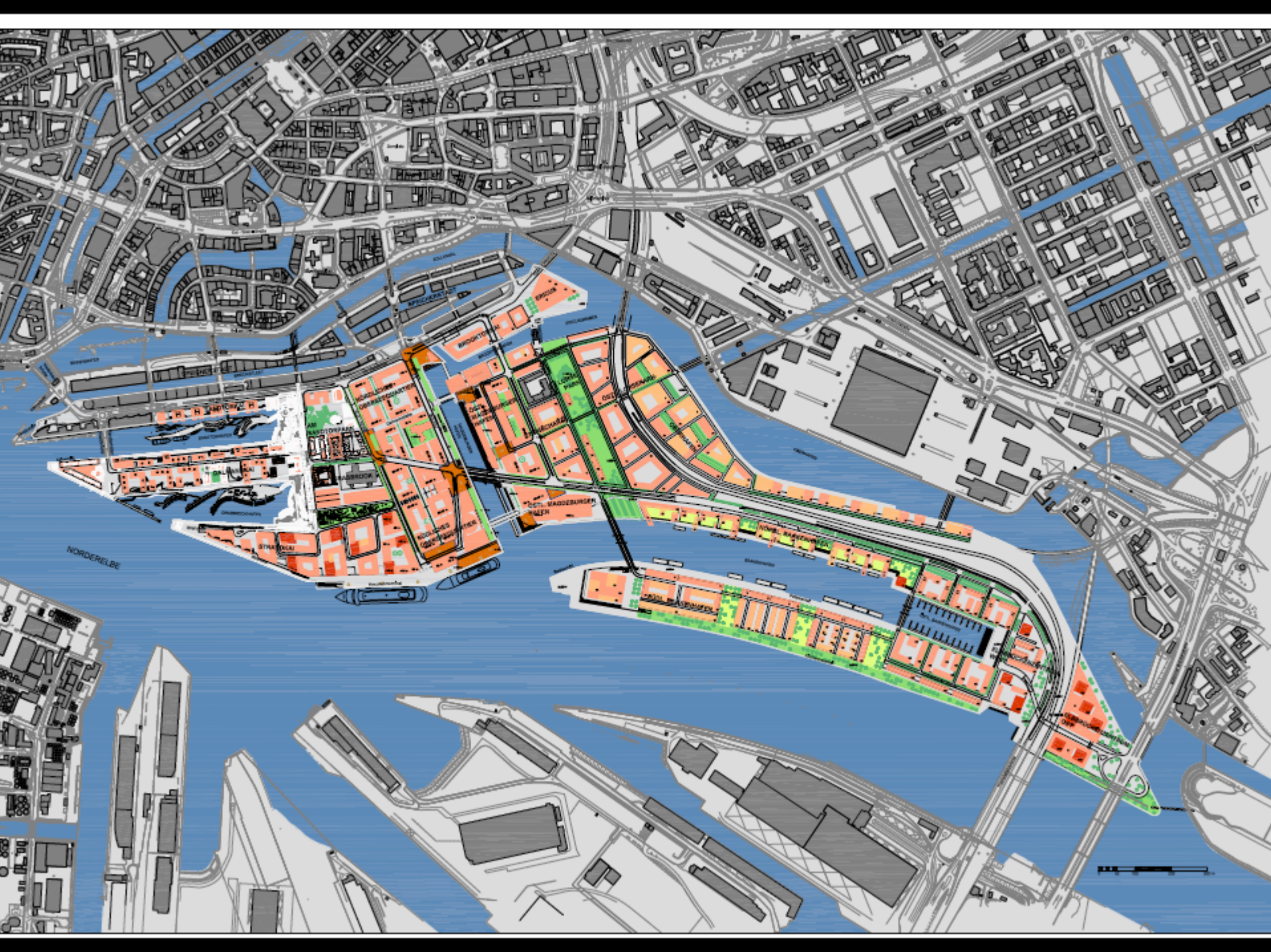
The closed city
after 2080?

260 years of open city?



















sustainable urban strategy

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urban design strategy

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process design strategy

transformation strategy

=

transforming the status quo

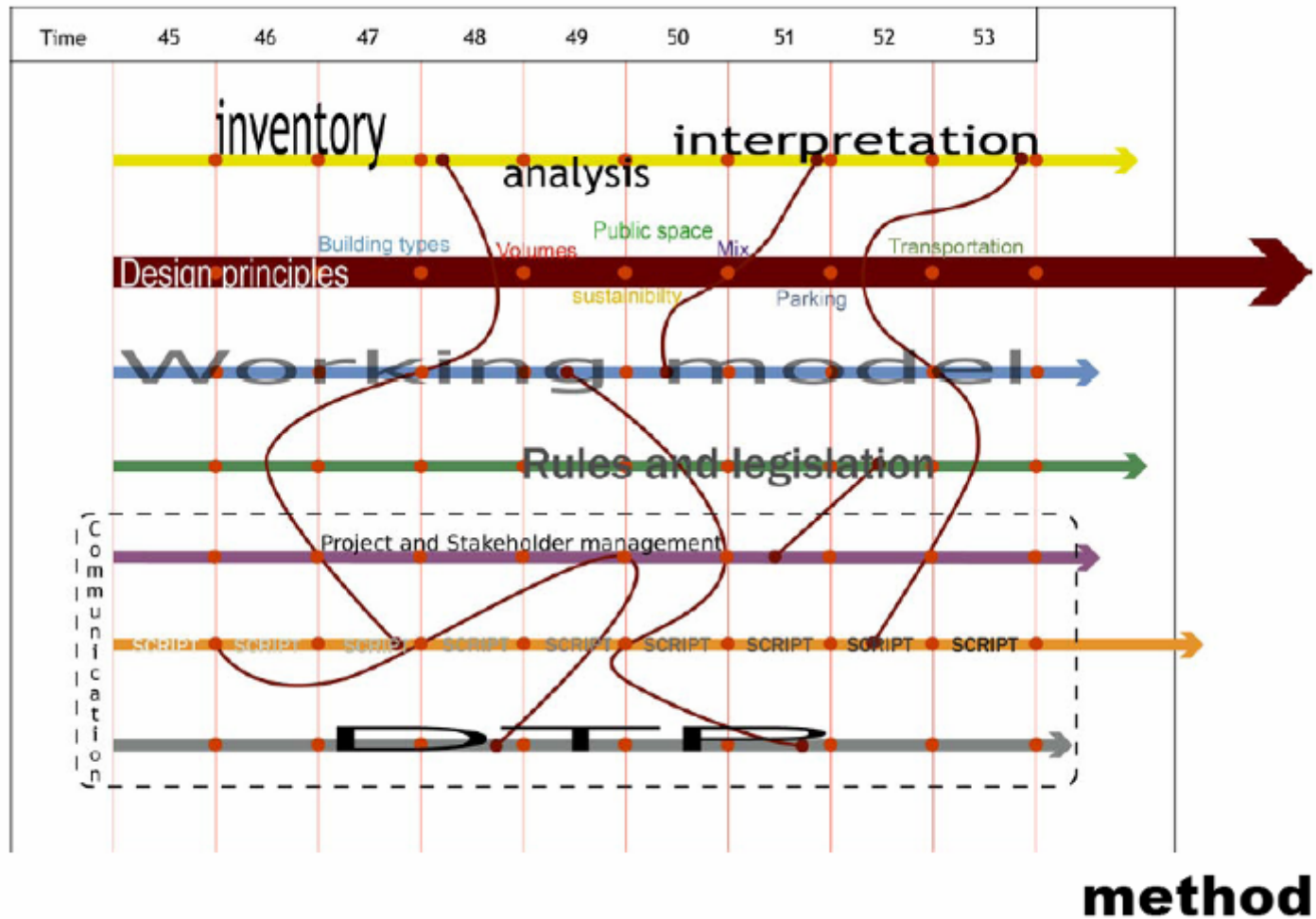
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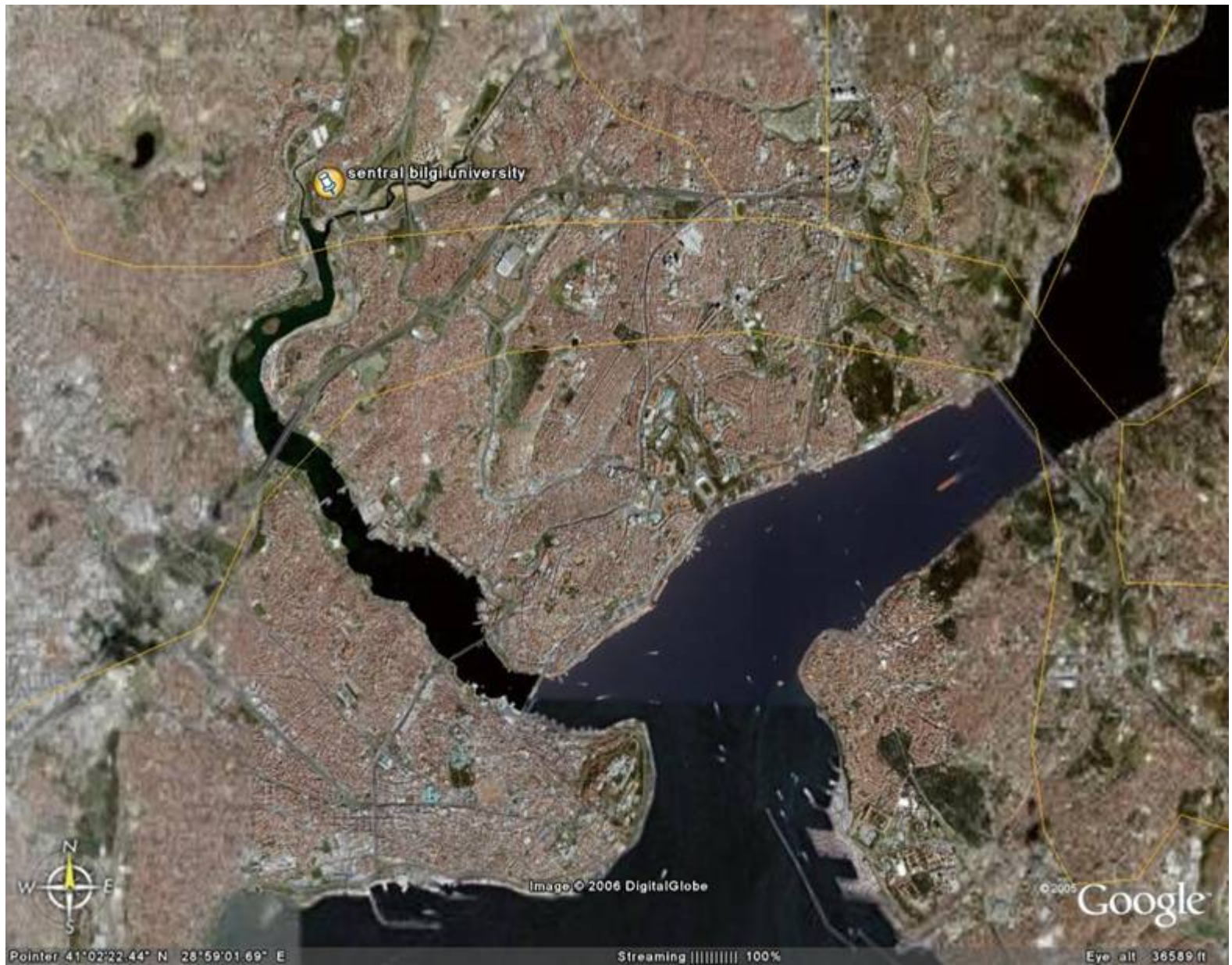
„ simultaneous chess „

≠

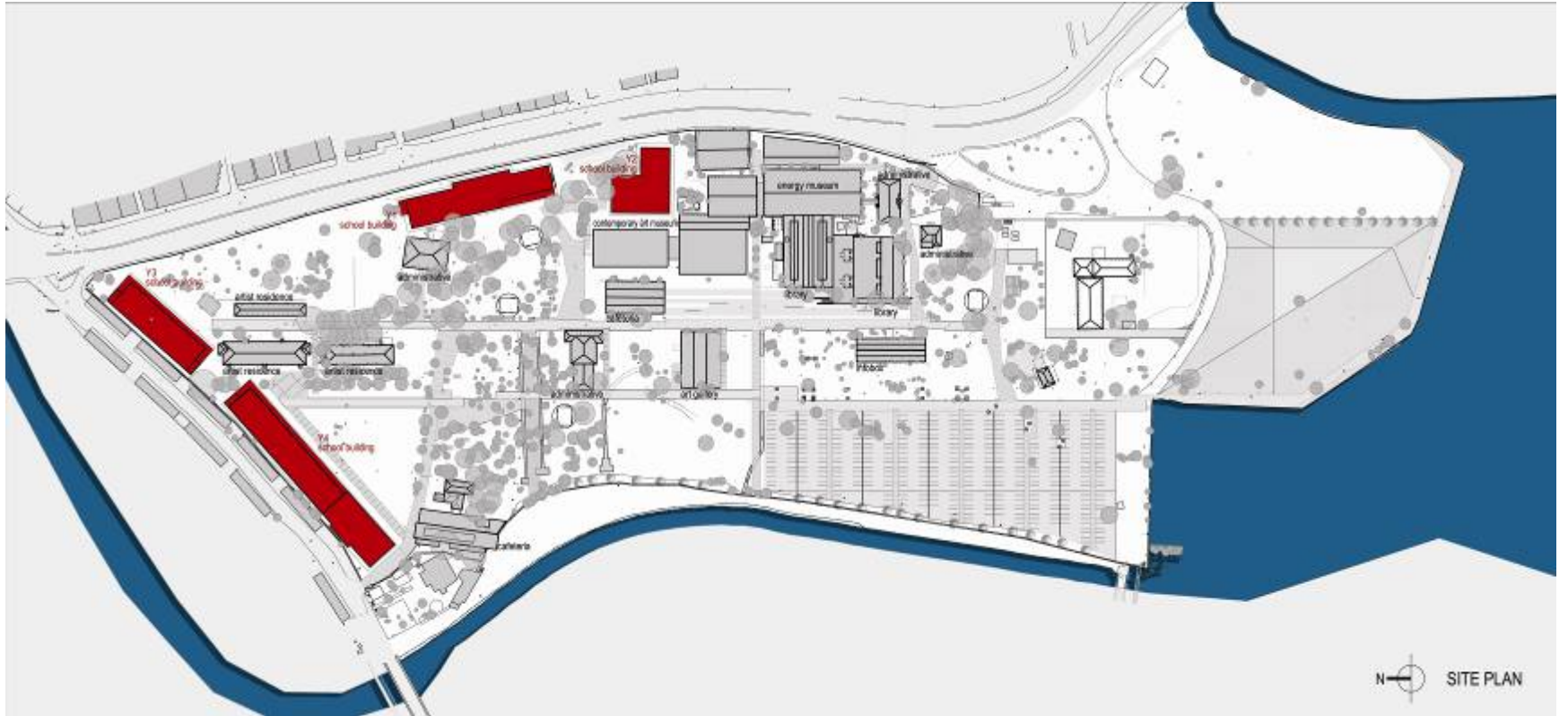
fixed vision or tabula rasa

simultaneous chess













STOP