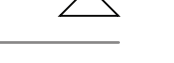# CASE STUDY 3: THE CONNECTED CITY

Big blocks with patios - Linear elements - Irregular shapes - U shape derivatives - L shape derivatives - Rectangular derivatives
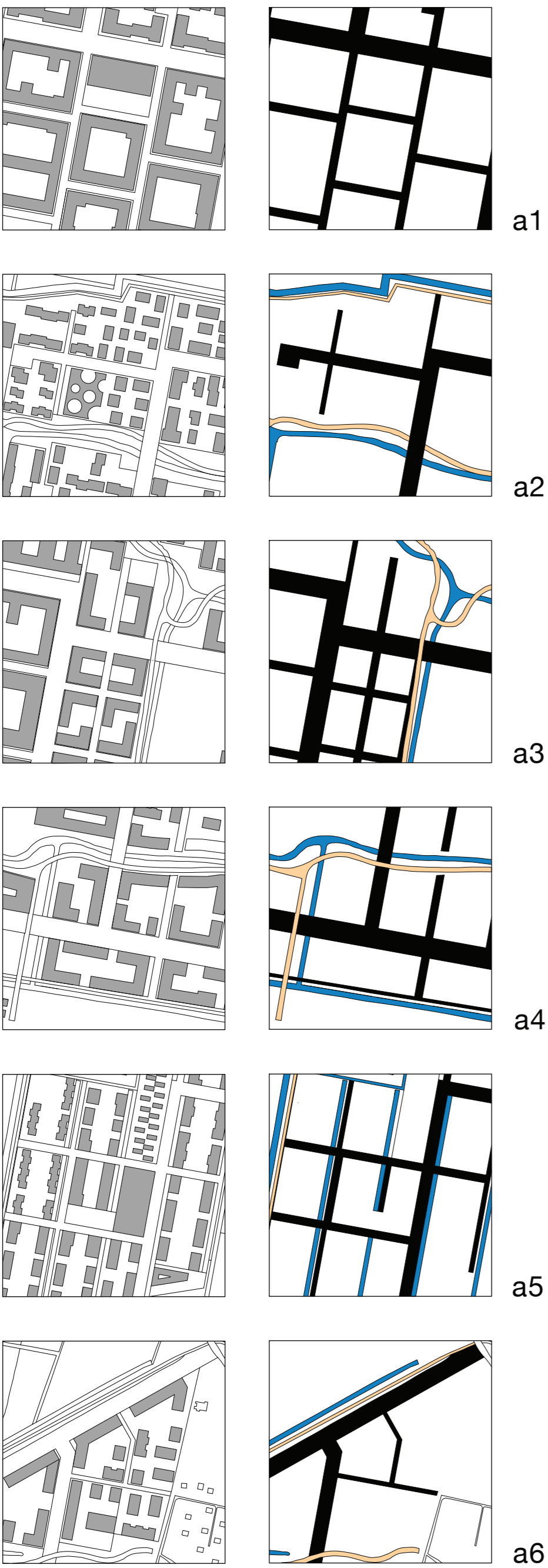(22)   (8)   (6)   (29)   (46)   (582)
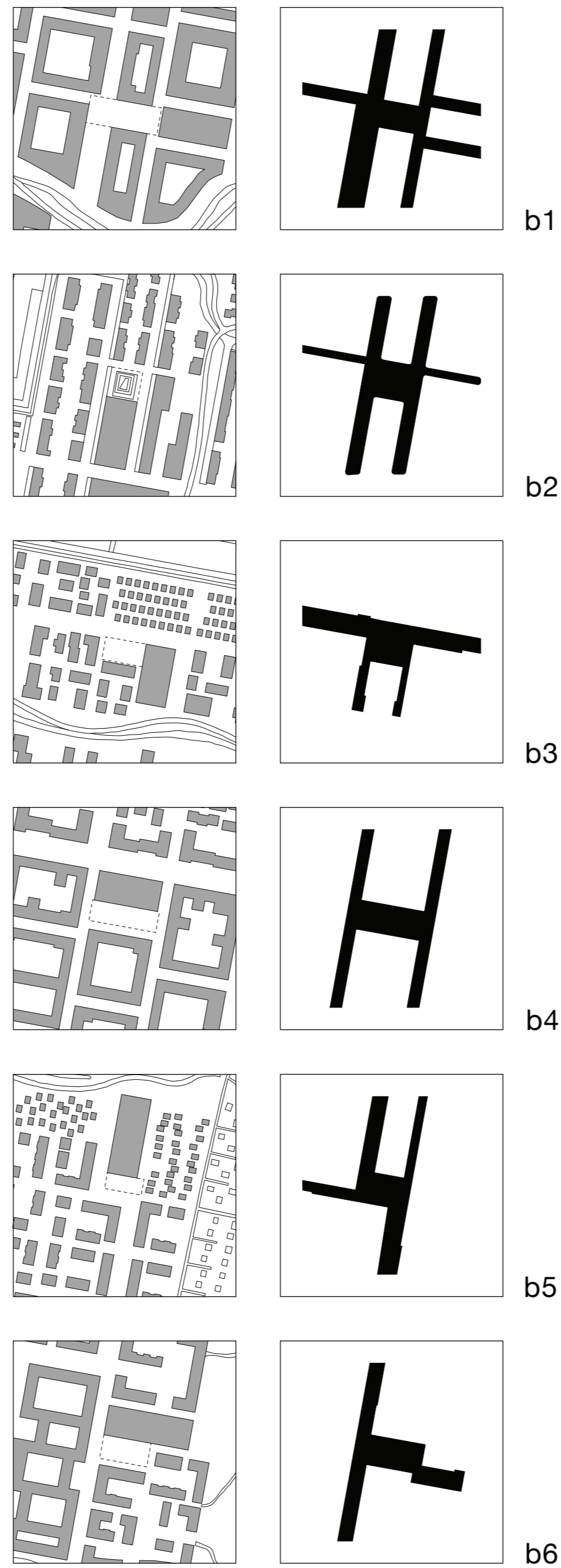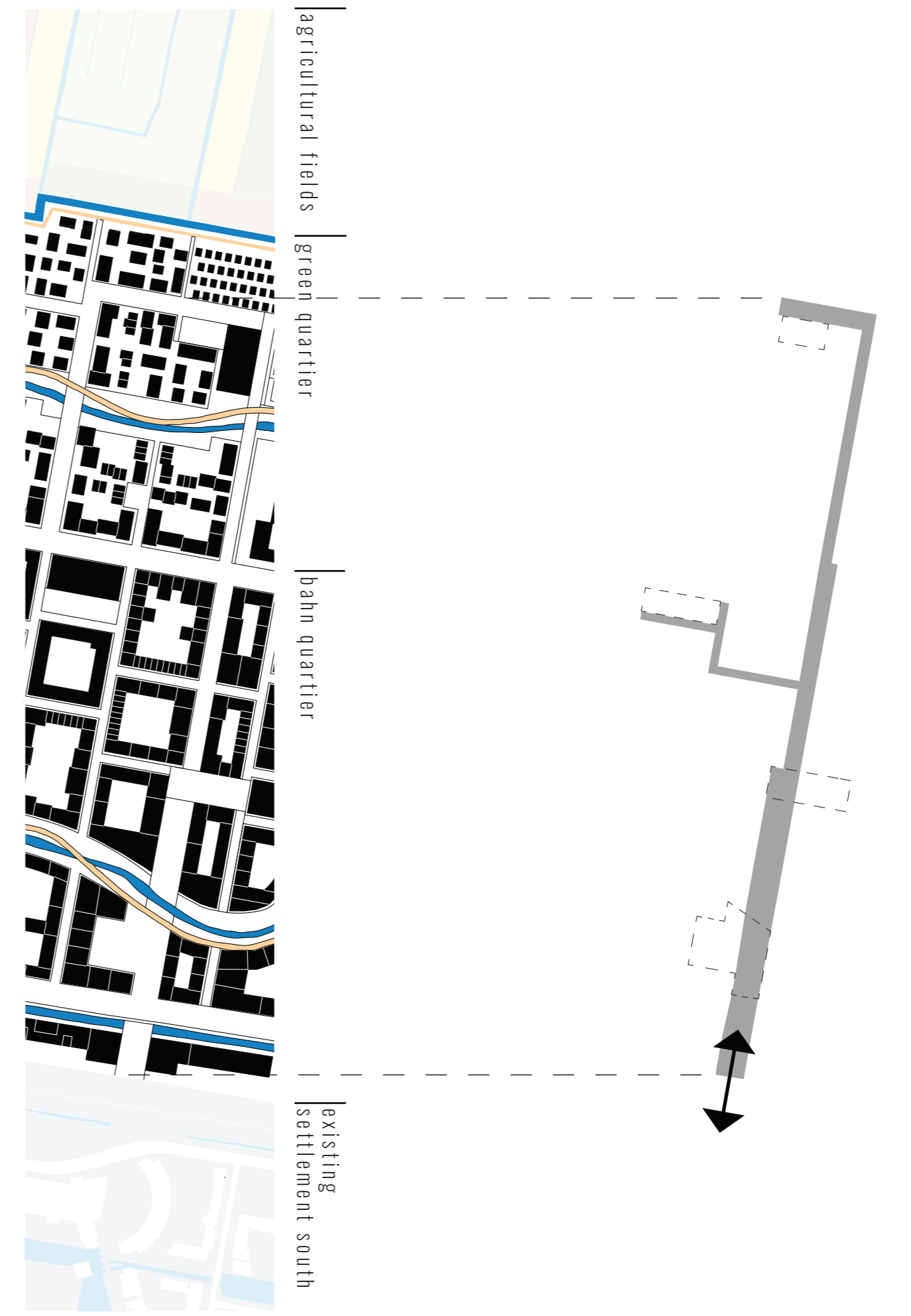
● nodes   <----> continuous axis   <——> connections with existing settlement

1/10000

1/5000

STREETS

a1

a2

a3

a4

a5

a6

SQUARES

b1

b2

b3

b4

b5

b6

connections

agricultural fields

green quartier
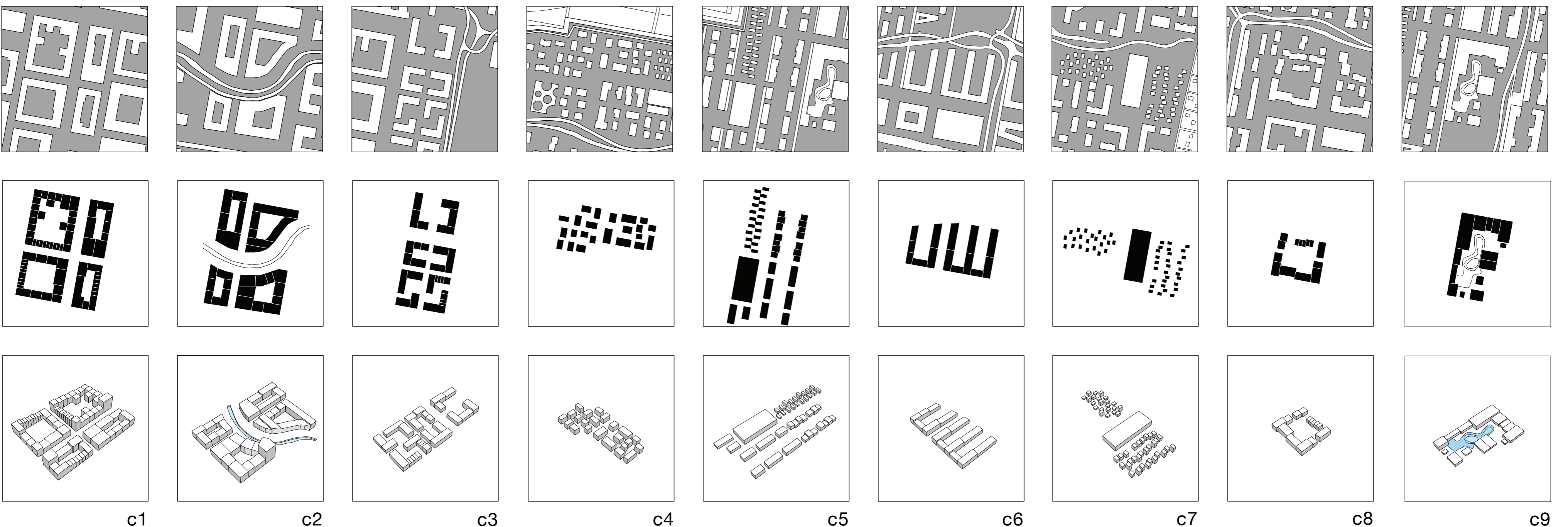
bahn quartier

existing settlement south

a1: Shifted grid texture; a2: Dead end streets; a3: Small grid surrounded by big streets; a4: Perpendicular streets with water and path; a5: Streets along with water; a6: Different oriented streets

b1: Square surrounded by five buildings; b2: One side attached square; b3: Two side attached square facing to main street; b4: Square attached to a same size building; b5: Small square attached to a big building; b6: Small square connected to courtyards

c1: Big blocks with courtyards; c2: Buildings following the water shape; c3: L and U shapes combinations; c4: Small rectangs cluster; c5: Different size rectangs in linear organization; c6: U shapes combination; c7: Dominating big rectang between smallers; c8: Different size rectangs creating enclosed space; c9: Irregular shape organization

BLOCKS

c1

c2

c3

c4

c5

c6

c7

c8

c9

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