Dense/Lite

Ajka is a Town dispossing wide variety of fragmented "urban" situations and experiences. It has shopping street, passage, market place, cultural center, public space with fountain, churches and town hall etc. It is a collection of individual fragments detached one from another.

What is missing is The Center and the network connecting individual fragments of town scape.

Characteristic socialist modernist loose structure of the focal area needs to be redefined, intensified.

Densification is the strategy giving the center of the Town its new face and identity.

The proposal defines the town centre as dense structure of public spaces, as the network of small streets with various urban situations and experiences. Dense central area gets loosen towards its edges communicating with the existing public spaces on its perimeter, creating vital network. A mixture of new housing, retail, services and public functions creates lively and rich environment.

Context:

Loose structure, public buildings without the link, mix of functions, fragmented structure, no identity of public space, some fragments are functionning well(shopping street,passage) but detached one from each other, missing network.

Approach:

Continuity-respect payed to existing structure and buildings,

- -enhancing existing potentials
- -intensification-volume input
- -urban density at provincial level
- -linking the fragments and connecting urban attractors
- -network of public spaces of different scale.

Proposal:

Dense/Lite

- -dense focal area and lite perimeter
- -non-hierarchical mesh network of streets and microspaces

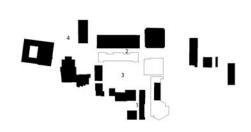
/patchwork landscape of linked realities.

- -dense focal area- density created by volume input of town houses with active groud floor
- -the form- the set of various, complementary volumesadaptability, flexibility, construction schedulling -vertical superposition:
- 1. ground level-retail/services
- 2. new housing
- -heterogenous functional structure
- -diffusive movement/richness of many dfferent urban situations and experiences
- -new public building/public services/ partcipates in existing square and enhances its civic character
- -dense structure rolles out in southern dirrection towards newly created recreational zone around the Torna patak.

Shopping, retail, services: 3500 sqm netto

Public services building: 674 sqm brutto
New housing: 60 units/3200 sqm

RI749 Ajka - Dense/Lite 01

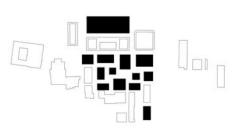




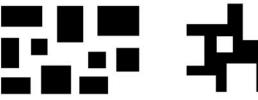
- passage
 shopping street
 focal area
 existing "square"



intensification-input of a dense town structure



volume input-set of town houses with mixture of new housing, retail and services, maximum flexibility and adaptability



non-hierarchical mesh network of streets and microspaces





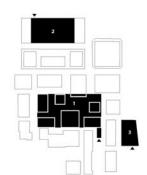
loose vs. dense

a/ loose original structure b/ proposed dense focal area



dense/lite

dense structure of public space in focal area is rolling out toward its perimeter of lite public space 1. "civic square" 2. public_corner" facing catholic church 3. recreational zone around Torna patak 4. public space con

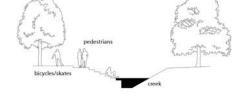




underground parking-for residents/90 places/
 parking house for visitors /216 places/
 parking along Csingeri utca-Ajka Hotel/22 places/



bicycle path



activation of the Torna creek

Dense/Lite

Ajka is a Town dispossing wide variety of fragmented ,urban* situations and experiences. It has shopping street, passage, market place, cultural center, public space with fountain, churches and town hall etc. It is a collection of individual fragments detached one from another. What is missing is The Center and the network connecting individual fragments of town scape. Characteristic socialist modernist loose structure of the focal area needs to be redefined, intensified. Densification is the strategy giving the center of the Town its new face and identity. The proposal defines the town centre as dense structure of public spaces, as the network of small streets with various urban situations and experiences. Dense central area gets loosen towards its edges communicating with the existing public spaces on its perimeter, creating vital network. A mixture of new housing, retail, services and public functions creates lively and rich environment.

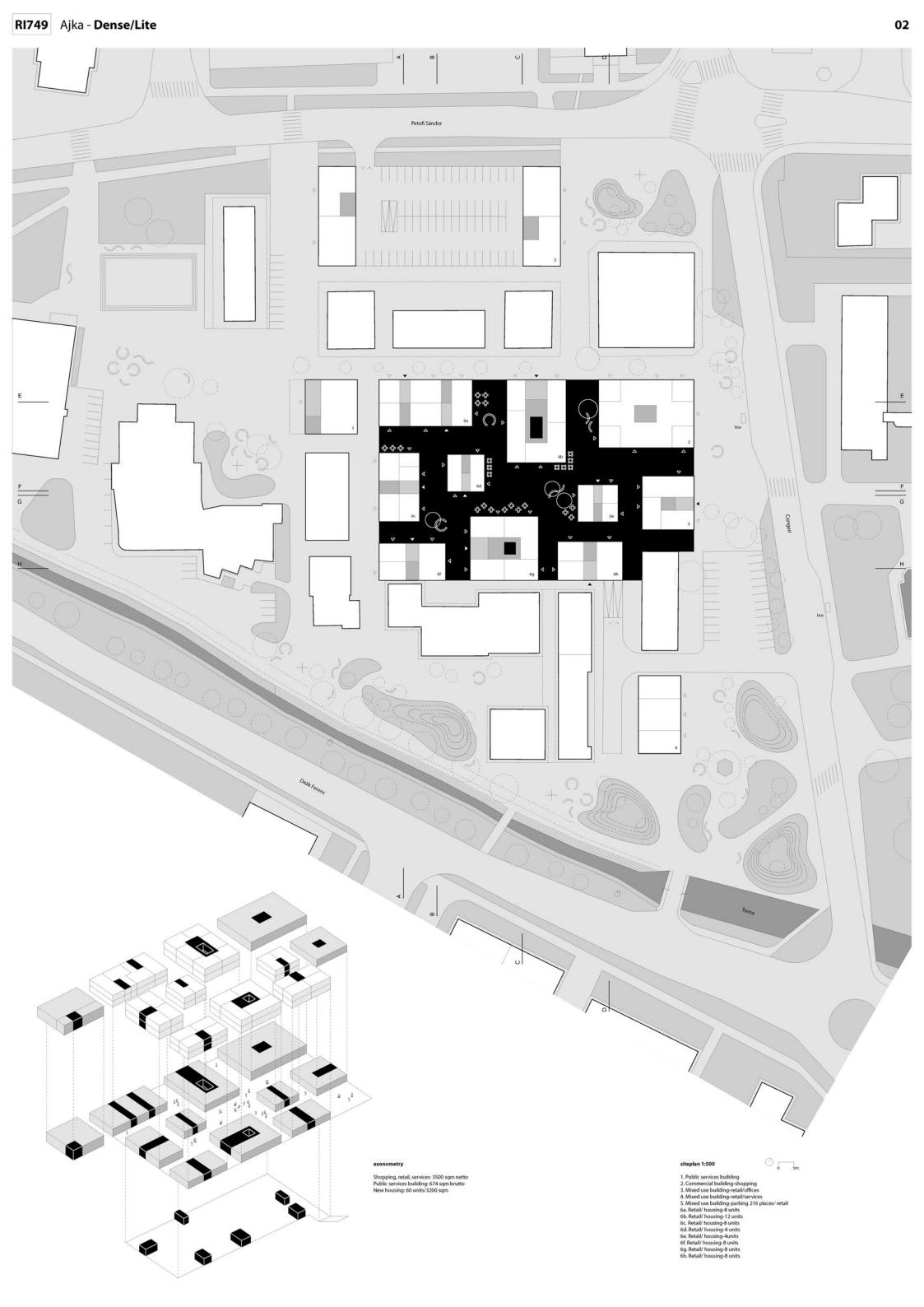
Loose structure, public buildings without the link, mix of functions, fragmented structure, no identity of public space, some fragments are functionning well(shopping street,passage) but detached one from each other, missing network.

- Continuity-respect payed to existing structure and buildings, -enhancing existing potentials -intensification-volume input -urban density at provincial level -linking the fragments and connecting urban attractors -network of public spaces of different scale.

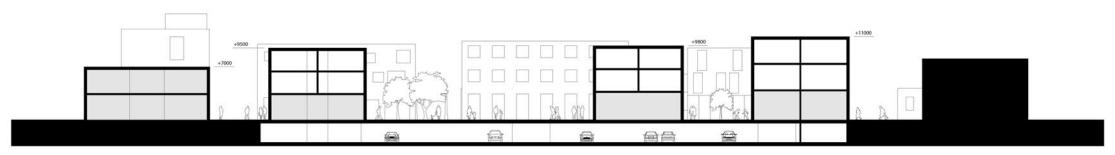
Proposal:

Dense/Lite
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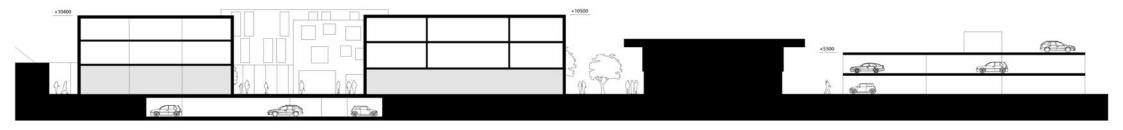




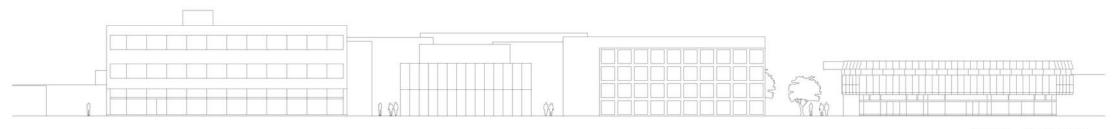
RI749 Ajka - Dense/Lite 03



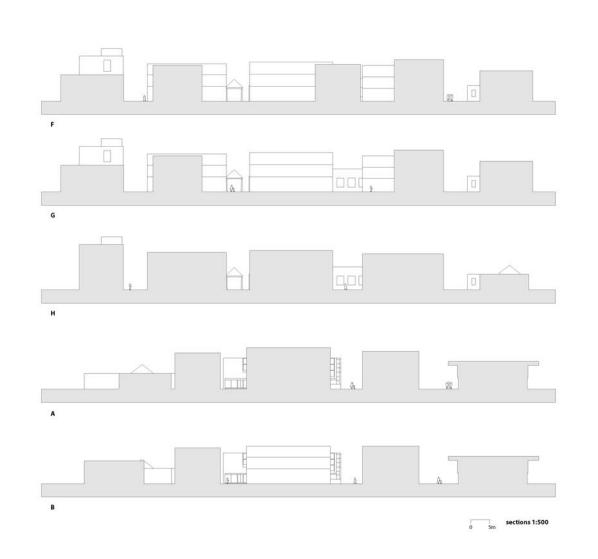
section F 1:250



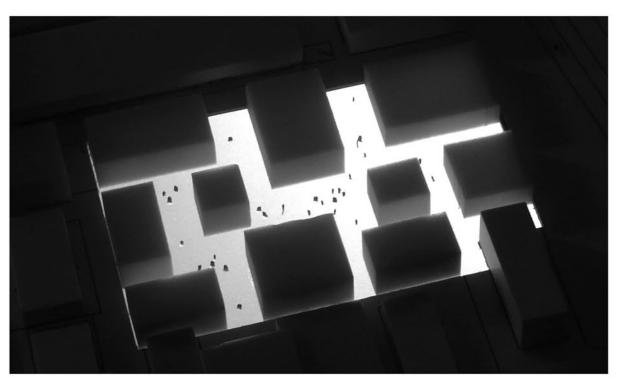
section C 1:250



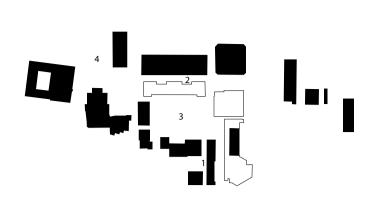
east elevation 1:250





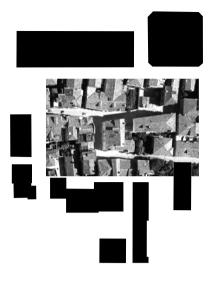






existing structure potentials

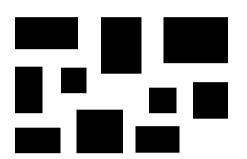
- 1. passage
- 2. shopping street
- 3. focal area
- 4. existing "square"



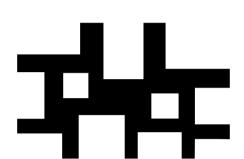


proposed volume input

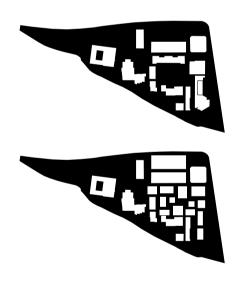
intensification-input of a dense town structure



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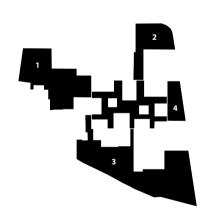


non-hierarchical mesh network of streets and microspaces



loose vs. dense

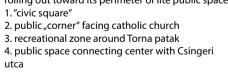
a/ loose original structure b/ proposed dense focal area

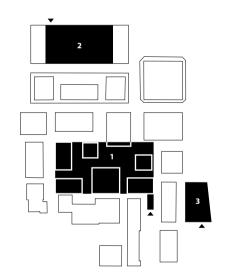


dense/lite

dense structure of public space in focal area is rolling out toward its perimeter of lite public space

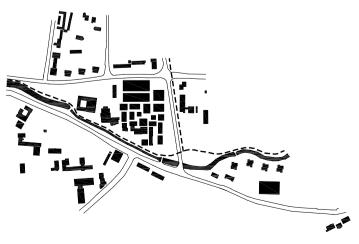
- 1. "civic square"
- 4. public space connecting center with Csingeri





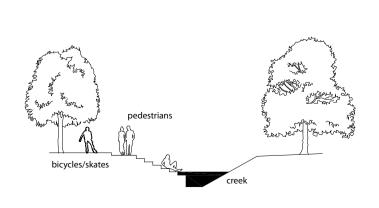
parking

- 1. underground parking-for residents/90 places/
- 2. parking house for visitors /216 places/
- 3. parking along Csingeri utca-Ajka Hotel/22 places/



study area

bicycle path



activation of the Torna creek