

XX₀ Total surface area in hectares
 PLOTS [XXxX] Number of plots [XXxX] Average area of one plot [XXxX]
 BUILT AREA [XXxX] Average built area in percent [XXxX] Average built area by plot [XXxX]
 PROPORTION IN RELATION TO THE CITY Total surface area (City area (study area only))

Cie₅ COMPANIES 5 < EMPLOYEES < 60
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Spo₅ SPORTS FACILITIES
 PLOTS [8x12 000m²] BUILT AREA [7%] (840m²) % OF THE CITY [0,4%]

Sc₅ SCHOOL FACILITIES
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Vh₅ VILLAGE HOUSES
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Cie₃ COMPANIES >5 EMPLOYEES
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Hh₃ HOST HOUSES
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Dh₇ DETACHED HOUSES XXth
 PLOTS [12x12 000m²] BUILT AREA [10%] (1200m²) % OF THE CITY [0,4%]

Th₁ TOWN HOUSES XXth
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Fa₂ FARMS
 PLOTS [20x100m²] BUILT AREA [10%] (2000m²) % OF THE CITY [0,4%]

Th₃ TOWN HOUSES XXth
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Wa₁ WATERCOURSE
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Sf_{0,8} SUNFLOWER FIELD
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Bu_{0,7} APARTMENT BUILDINGS
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Rs₁ RESIDUAL SPACES
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Ro₂₂ PUBLIC ROADWAY [10,9%]

Wf₃₂ WHEAT FIELDS
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

This reflexion involves the analysis of the existing parcel division in order to identify its weak points and make them its strong points. Any territory is divided into spaces belonging to different owners. These spaces are materialized by limits which are physical or administrative. This division is the support for the exploitation of spaces by humans. It reflects the past evolutions of the territory but also makes it possible to project oneself in the future development of the city. Our methodology consists in identifying the uses of each of these plots. The resulting mosaic reveals the division of the territory by typology. It highlights the tensions between spaces (open and built) and possible developments. In order to offer sustainable alternative development, our reflexion must overcome these limits and establish new ones.

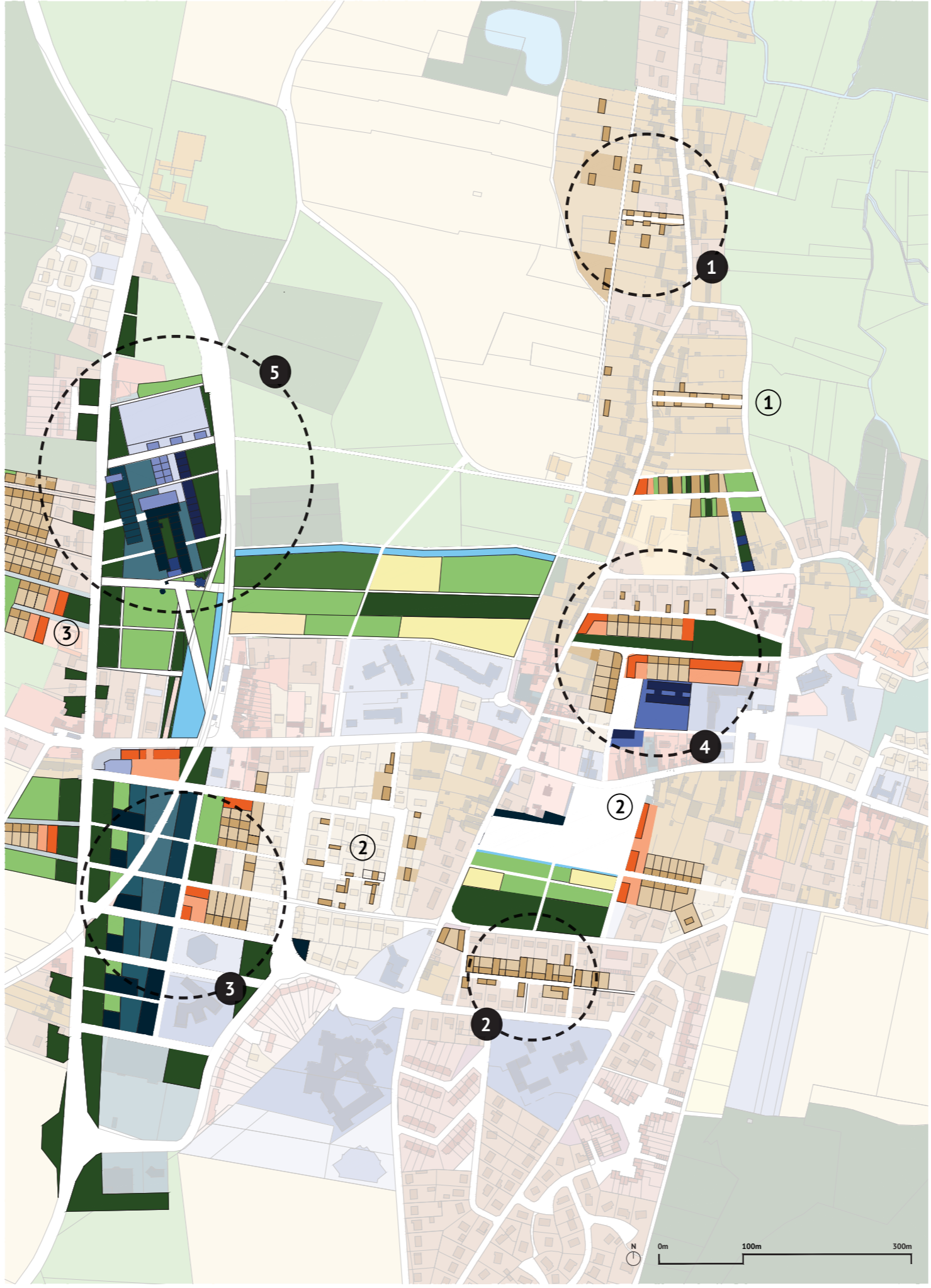
Pa₃₈ ESPACES DE PÂTURAGES
 PLOTS [20x10 100m²] BUILT AREA [10%] (10100m²) % OF THE CITY [10,6%]

Wo₁₅ WOODS
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Cf₁₅ CORN FIELDS
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]

Dh₂₂ DETACHED HOUSES XXth
 PLOTS [18x12 100m²] BUILT AREA [13%] (1300m²) % OF THE CITY [0,6%]

Fh₁₅ FARMHOUSES
 PLOTS [10x100m²] BUILT AREA [25%] (2500m²) % OF THE CITY [0,4%]



1 DENSIFY THE TRADITIONAL URBAN FABRIC

- Existing houses:** Small houses built in extension of existing houses. Construction materials from the recycling center. Financial contributions from the owner who's creating housing on his land.
- Extending houses:** Extensions built over existing houses for their owner. Materials from the recycling center. Purchase of existing materials at lower prices at the recycling center.
- New houses:** Construction of new houses. Materials from the recycling center.
- Outbuildings:** Small one floor houses. Seniors or seasonal housing. Materials from the recycling center. Houses agreed on agricultural landscape and fauna.
- House's extensions:** Extension of existing house. Materials from the recycling center. Purchase of existing materials at lower prices at the recycling center.
- Nature et agriculture:** No impact on agricultural landscape or fields. New housing can enjoy the view.

2 MAKE LAND EVOLVE WITH INHABITANTS

- Green space:** This linear green space leads to East/West pathways toward the recycling center. It makes it easier and more pleasant to cross the city from East to West.
- New collective housing:** Construction of new housing on the green spaces and public squares.
- Existing houses:** A new school is built next to the existing one. On both side of schools are large public squares. The existing library is extended.
- New town houses:** New town houses. Wood and brick from the recycling center of Auneuil de la recycling center.
- School facilities:** A new school is built next to the existing one. On both side of schools are large public squares. The existing library is extended.

3 ENCOURAGE FUNCTIONAL MIXING

- Nature and agriculture:** Green spaces and woods are created on the railway side. It makes a visual and acoustic barrier along the road of crops and creates a green pathway toward the recycling center.
- Companies:** Companies are located near the railway for a better connection with the territory. The old warehouse structure demolished to create this project are recycled.
- New collective housing:** Construction of new housing. Free spaces of the block can be shared with over housing and companies by selling legal devices such as AFU (Association Foncière Urbaine) to encourage functional mixing.
- New houses:** New town houses. Wood and brick from the recycling center.
- Existing housing:** Existing housing.

4 OCCUPY CITY BLOCKS' CENTERS

- Green space:** This linear green space leads to East/West pathways toward the recycling center. It makes it easier and more pleasant to cross the city from East to West.
- New collective housing:** Construction of new housing on the green spaces and public squares.
- Existing houses:** A new school is built next to the existing one. On both side of schools are large public squares. The existing library is extended.
- New town houses:** New town houses. Wood and brick from the recycling center of Auneuil de la recycling center.
- School facilities:** A new school is built next to the existing one. On both side of schools are large public squares. The existing library is extended.

5 REACTIVATION OF HERITAGE AND LANDSCAPE

- Nature and agriculture:** The overlooking site of the old factory is a perfect place to highlight the agricultural landscape and enjoy a view on it. Buildings of the site are surrounded by green spaces. The Funct'Or is crossing the site.
- Sports complex:** A big sports complex is created instead of existing building without patrimonial interest. The stadium dominates the agricultural landscape.
- Companies:** Existing companies are relocated into preserved buildings on the road way side.
- Research and office:** A whole building is dedicated to office. Converting spaces and research labs in connection with the recycling center.
- Restaurants and shops:** The center shop direct selling to inhabitants.
- For workers and visitors:** Existing companies are relocated into preserved buildings on the road way side.
- Office reception and information:** The recycling center. A factory dedicated to the recycling of construction materials. Partnerships are made with local companies who bring their wastes. Wastes become resources for the center that recycle it into new construction materials. New materials can be used directly in city projects, for inhabitants or delivered to residents or companies.
- Waters resources delivery:** Storing and saving resources.
- Transformation and recovery of construction materials:** Storing and package for delivery or sale into the center shop.
- Shipping:** Shipping up for resellers or companies.
- Office reception and information:** The center shop direct selling to inhabitants.
- Office reception and information:** Office reception and information.