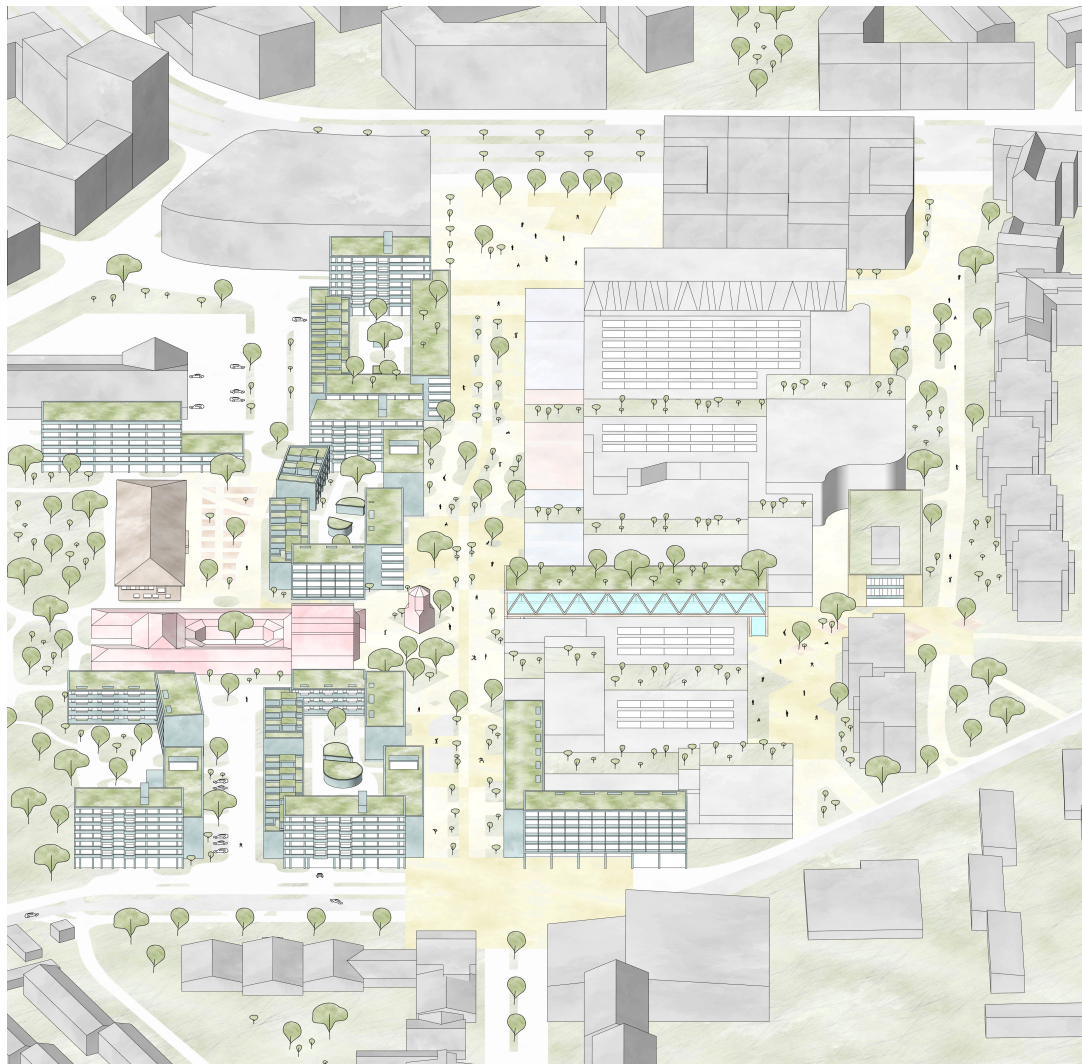
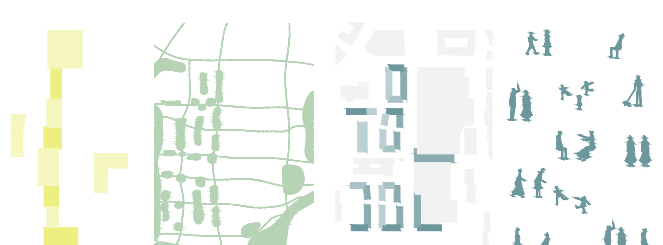




Bird's eye perspective from the south



- Public Spaces; designed and developed in close collaboration with the local population.
- Green space and green corridors; existing and new.
- Added and modified building structure; supports the public spaces and green networks, creating a place for everyone during all stages of life.
- A variety of housing typologies and dwelling sizes, along with the inclusion of the local community in the design of public spaces; creating a place for everyone during all stages of life.

Centrumstaden

Centrumstaden, Gottsunda's new urban core, represents a new approach to transforming a large-scale commercial structure, shaped by the legacy of car-centric planning, into a vibrant, people-focused urban environment. The proposal seeks to create a setting where residents have the opportunity to be involved in the transformation of the central area, and ultimately, to give the possibility and choice to remain in Gottsunda regardless of how life unfolds.

Centrumstaden can be described as a small-scale downtown-like structure. Influenced by the scale and extent of the existing central building, the new development is designed to create public spaces in dialogue with the building's current entrances and services. Movement routes are structured with a clear hierarchy with Centrumstråket as the primary axis, secondary cross streets, and tertiary passageways through residential blocks.

Centrumstråket is proposed to be transformed into a sequence of public places: from the planned Gottsunda Square in the north – directly connected to the planned tram stop and city park – to School Square in the south, adjacent to Gottsunda School, Trekilangen School, and the new youth activity hub in the former Gottsunda swimming hall, with continuing connections southward to the Music Park. Public outdoor spaces flanked by commercial and cultural activities and entrances in the central building, Gottsunda church and the ground floors of the new developments.

The public spaces along Centrumstråket are proposed to be designed in close collaboration with local residents, with various focus groups shaping different parts of the public realm. The goal is to create a civic sequence by and for the local community – where everyone can find spaces that resonate with them.

As a complement to this civic spine, two community agricultural squares are proposed – one to the west and one to the east of the main axis. The western square connects to the proposed Community Hub, a local gathering place that includes a swap library made from reused materials and objects, a workshop, and a local marketplace for regionally produced goods and services.

The area surrounding Gottsunda Centrum, which today is characterized by large, high-quality green spaces, is proposed to be complemented and strengthened within the project area through additional green areas and vertical and horizontal green corridors. This includes green strips on the roof of the Centrum building, as well as a new public space characterized by greenery: a greenhouse bridge spanning across the central building. The aim is to create a green urban environment that connects the northwestern and southeastern axes of the project area, and ultimately boosts biodiversity and foster urban ecosystems.

The block structure is proposed as a fragmented traditional urban block, composed of diverse housing types and recessed outer corners. These recessed corners are shaped to help define the adjacent public spaces and are proposed to be executed with minimal window openings or solid facades, to allow space for murals, vertical green structures, or solar panel walls.

Each block is envisioned as a mix of housing typologies and tenures. The ambition is to allow for life changes – both to Gottsunda School, Trekilangen School, and the new youth activity hub in the former Gottsunda swimming hall, with continuing connections southward to the Music Park. Public outdoor spaces flanked by commercial and cultural activities and entrances in the central building, Gottsunda church and the ground floors of the new developments.

For the municipally owned buildings intended for demolition, a material library is proposed. This library will serve as a resource for integrating reused materials into the design of new buildings and public spaces.

Within the project area, all vehicular traffic is to operate on pedestrian terms. Specific areas will remain accessible for deliveries and emergency vehicles, and green turning zones are proposed at the ends of cul-de-sacs. People arriving to Centrumstaden by car can park in the planned mobility hub to the north, or in one of two above-ground parking garages located beneath courtyard spaces in Blocks I and III. For car-dependent parents or guardians dropping off children at the new preschool on the ground floor of Block IV, temporary parking is available at the east of the preschool.



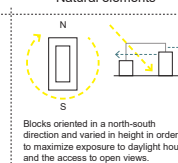
View to the north from Central Square West



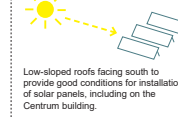
View to the east from Agricultural Square



View overlooking Central Square East

Strategies for Re-Sourcing**Natural elements**

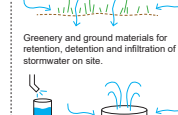
Blocks opened in a north-south direction and varied in height in order to maximize exposure to daylight hours and the access to open views.



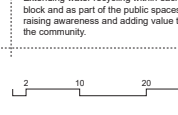
Low-sloped roofs facing south to provide good conditions for installation of solar panels, including on the Centrum building.



Horizontal and vertical green corridors to boost biodiversity and foster urban ecosystems.



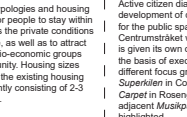
Greenery and ground materials for retention, detention and infiltration of stormwater on site.



Extending water recycling within each block and as part of the public spaces, raising awareness and adding value to the community.

Social Dynamics & Inclusivity

Varied housing typologies and housing sizes to enable for people to stay within the community as the private conditions change over time, as well as to attract a variety of socio-economic groups within the community. Housing sizes that complement the existing housing stock predominantly consisting of 2-3 room apartments.



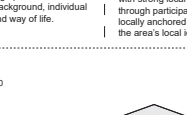
Active citizen dialogue in the development of design proposals for the public spaces along the Centrumstråket where each space is given its own characteristics on the basis of executed dialogues with different focus groups. As references, Superblock in Copenhagen, The Red Carpet in Rosengård, Malmö and the adjacent Musikparken in Gottsunda, are highlighted.



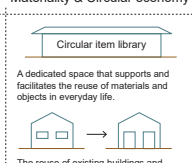
A diverse range of public spaces, each informed by participatory dialogues with distinct community groups. The intention is to create inclusive environments that provide a place for all, promote social interaction across communities, and strengthen local identity and social cohesion.



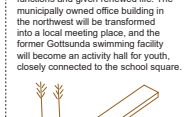
Murals, ideally be produced by artists with strong local ties or developed through participatory workshops, using locally sourced themes to enhance the area's local identity.



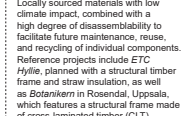
A varied housing stock that enables a diversity of living options based on socioeconomic background, individual circumstances and way of life.

Materiality & Circular economy

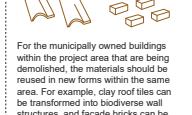
A dedicated space that supports and facilitates the reuse of materials and objects in everyday life. The municipally owned office building in the north-east will be transformed into a local meeting place, and the former Gottsunda swimming facility will become an activity hall for youth, closely connected to the school square.



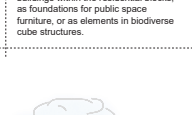
Locally sourced materials with low climate impact, combined with a high degree of disassemblability to facilitate future maintenance, reuse, and recycling of individual components. Reference projects include ETO Hyllie, planned with a structural timber frame and straw insulation, as well as Detachman in Rosengård, Uppsala, which features a structural frame made of cross-laminated timber (CLT).



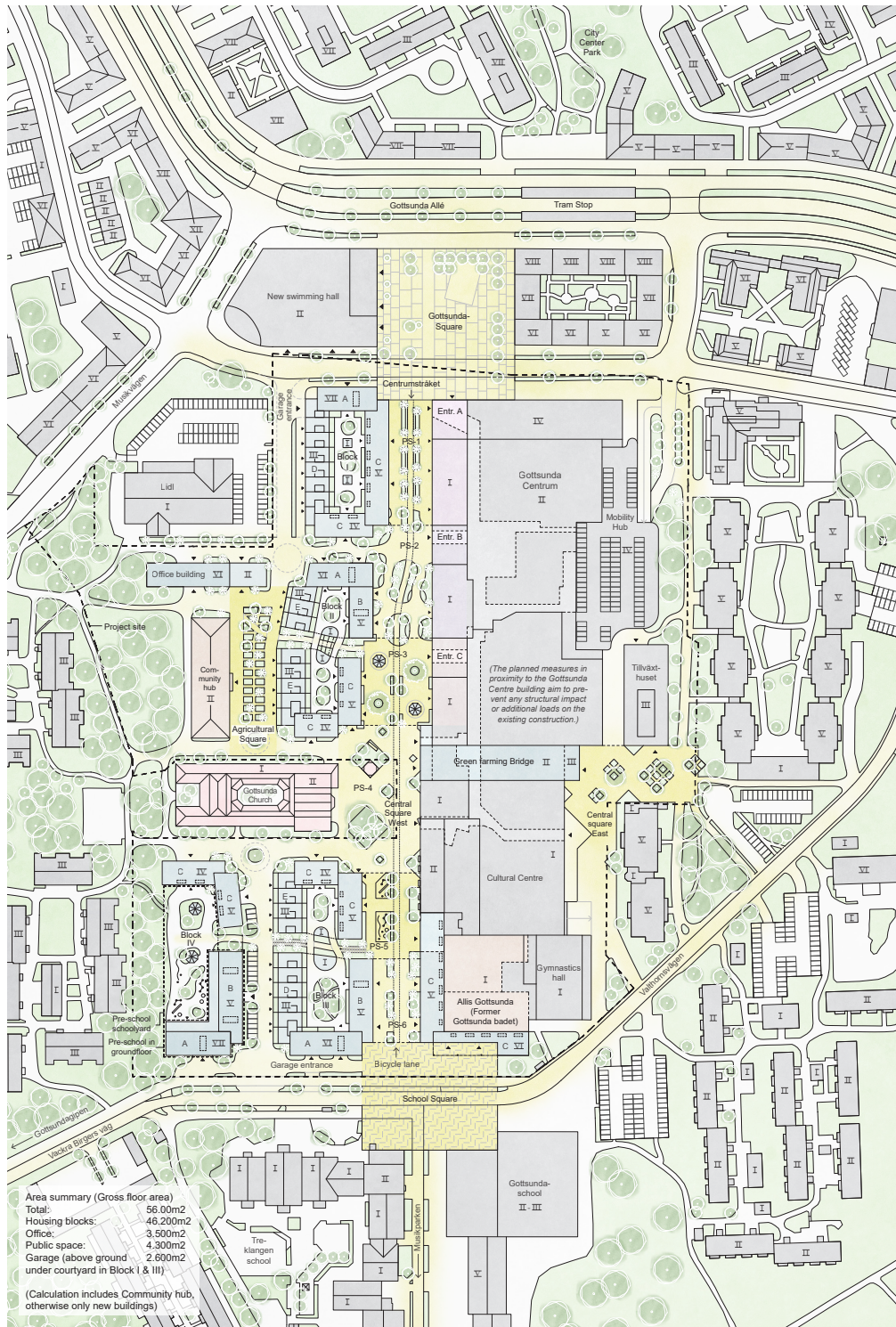
For the municipally owned buildings within the project area that are being demolished, the materials should be reused in new forms within the same area. For example, clay roof tiles can be transformed into landscape wall structures, and facade bricks can be repurposed as cladding for secondary buildings within the residential blocks.



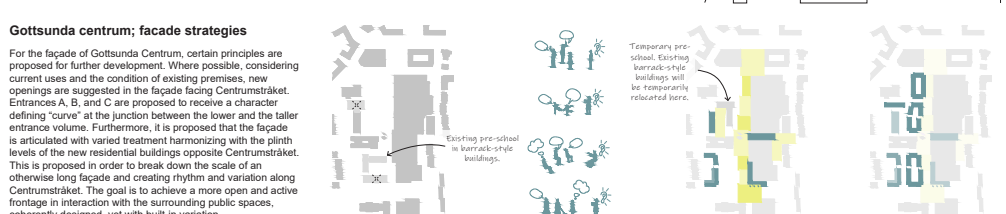
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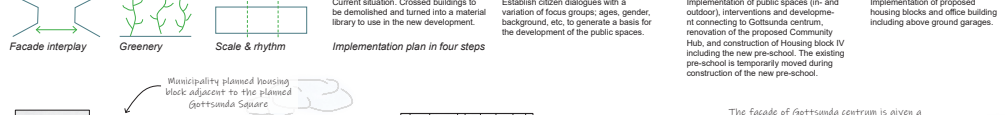
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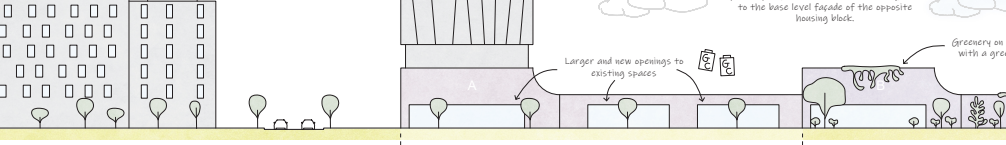
Site plan, 1:200



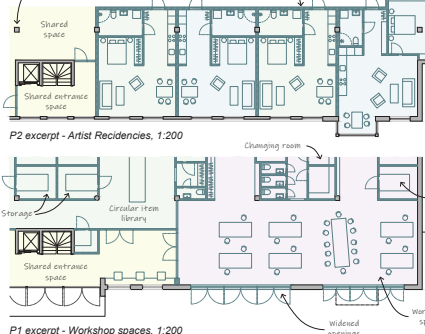
The facade of Gottsunda badet turned into a branch of the local activity house Alla Pyrsund with focus on skateboarding and climbing. The proposed construction above and in connection to the former Gottsunda badet is proposed so that no additional loads are imposed on the existing structure.



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Building A: Apartments with multiple entrances

Housing unit, Five apartments / level. All apartments are provided with multiple main entrances, allowing for varied life situations over time where parts of the apartment can be rented out or shared. Enables for a total of eleven separate households / level at once.

Type 1: 55m² one-sided apartment, two rooms

Two equally large shared communal spaces

Example of usage, A: Couple household. The children have moved out with one child living in a rental unit, the other unit is used as a separate home office with four working places.

Example of usage, B: Young couple with a child.

Type 2: 55m² two-sided apartment, three rooms

Two room apt, 40.0 m²

Example of usage, A: Couple household. The children have moved out with one child living in a rental unit, the other unit is used as a separate home office with four working places.

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Townhouse for co-living. Containing rooms of "general size" making them possible to use for different purposes. Each level is equipped with one kitchenette/two rooms and two spaces for wc, shower and water basin, including a total of five separate households / townhouse. Suitable for co-living, generational living, large family households and other.

Three upper examples for multi-household living.

Building D: Townhouse with flexible entrance space

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Building C: Studio apartments with shared areas

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