With a new Metro station opening in 2017 and a rising influx of refugees, the Norrebro neighborhood must balance changing demographics and climate while increasing capacity as a transit hub. URBAN TECTONIX is the direct result of this collision of urban forces. Contrasting social, ecological, cultural, and movement patterns cause tension within our site. In order to release this tension, we utilize natural forces of tectonics to increase porosity of public space and connect the layers of this diverse and dynamic site. Cracks become pathways and drainage. Retention (Lowering) areas water retention/desorption and defines space while offering nature a chance to thrive. Raising allows 42% of water to flow through the site unimpeded and increase access to transit. URBAN TECTONIX provides Norrebro with a new center that better reflects the diversity and local character that makes this neighborhood unique.

**Goals**

- **FLEXIBLE & ADAPTABLE DESIGN**
- **DESIGN FOR STORMWATER MANAGEMENT**
- **OVERALL LUSHNESS OF NORREBRO**

**Site Analysis**

- **Stormwater**
- **Demographics**
- **Program**

- Private Green Space
- Public Open Space

**Cracking**

- **Raising**
- **Lowering**

**Program**

- Food gateway
- data park
- potable
- community kitchen
- bike share
- toilet
- living wall
- hotel
- air-ventile building
- stormwater
- retention pasture
- shared street
- maker space
- sunken court
- bike parking
- market bazaar
- local cafe
- community kitchen
- amphitheater
- skate park
- bike repair shop
- grocery store
- hotel bar under the bridge

**Program**

- Norrebro Tunnel
- indoor space
- complement
- local life
- hotel
- air-ventile building
- stormwater
- retention pasture
- shared street
- maker space
- sunken court
- bike parking
- market bazaar
- local cafe
- community kitchen
- amphitheater
- skate park
- bike repair shop
- grocery store
- hotel bar under the bridge
Prioritize Soft Transit Design for Stormwater Management and Urban Nature

Flexible and Adaptive Design

Reveal the Layers of Norrebro
Experience Nørrebro

Restoring fragments in a consolidated manner.

Removing unwanted fragments to create more space to the form of the design.

Existing housing + gas station = restored housing + public square.

Bringing the street into the public square.

Casually strolling along the public square to the community market.

Multi-modal street interjected with pedestrian crosswalks.

Multi-modal street interjected with pedestrian crosswalks.

Multi-modal street interjected with pedestrian crosswalks.

Gathering in the public square on a relaxing day.

Commuters rushing to the S-tog station.

Commuters rushing to park their bikes in the new covered parking area.

Commuters entering to the bus station.