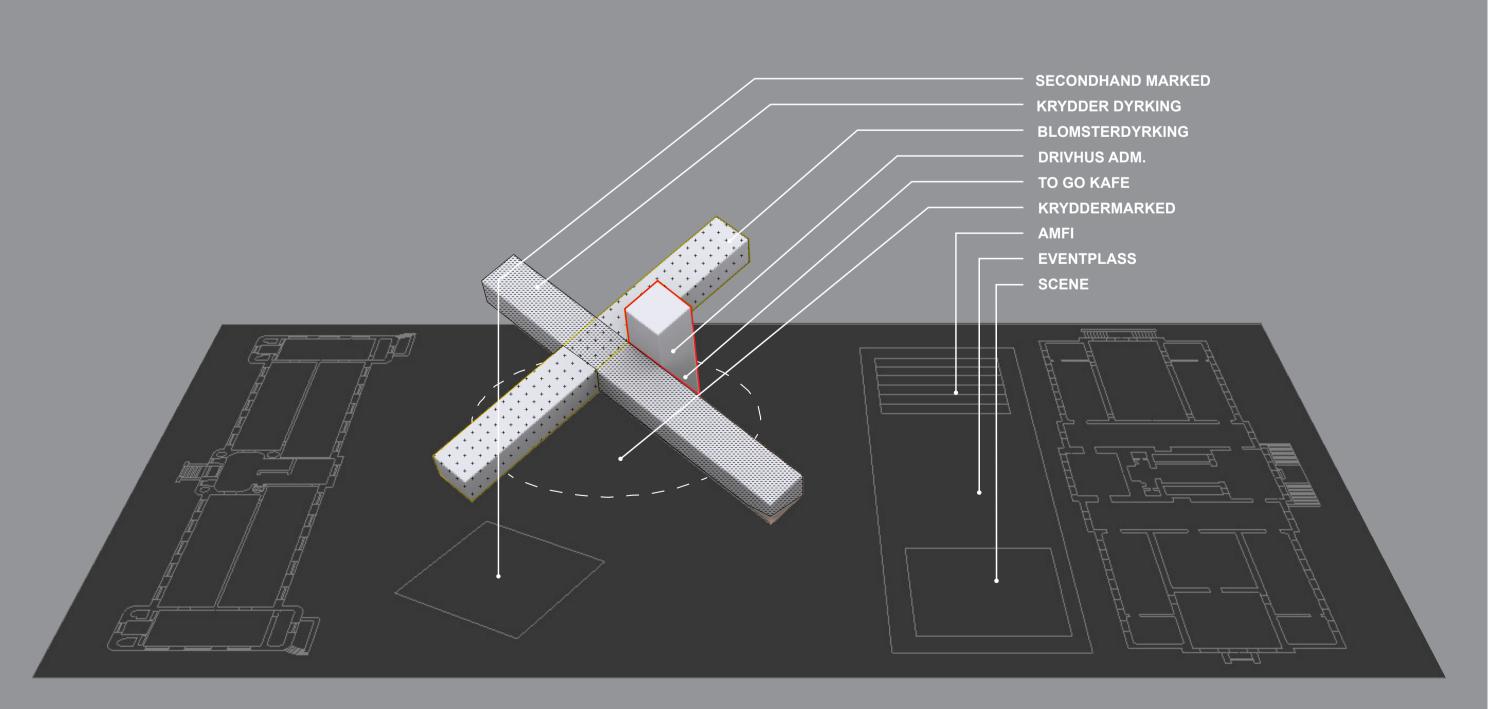
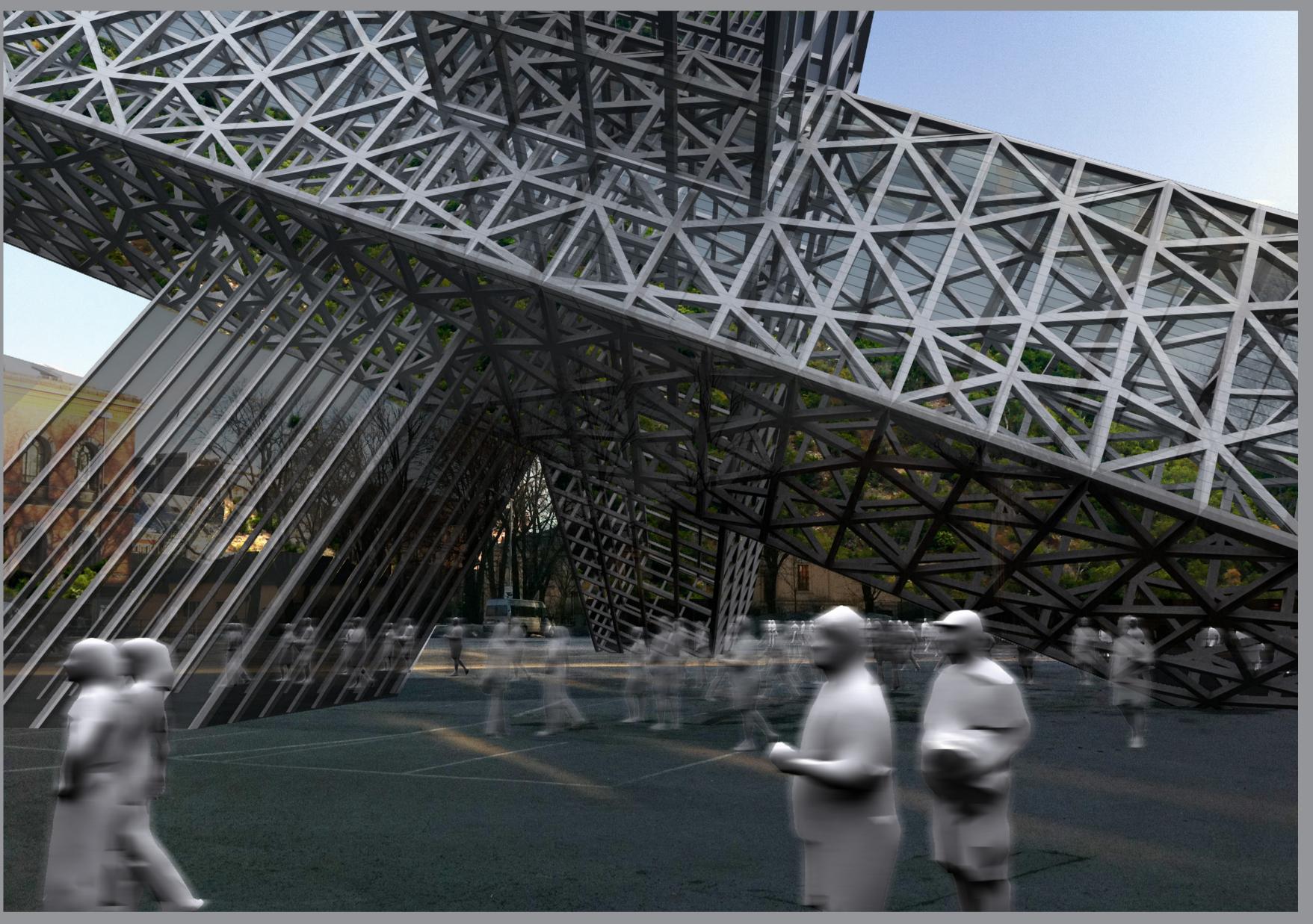


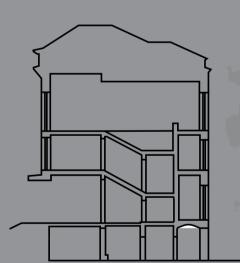


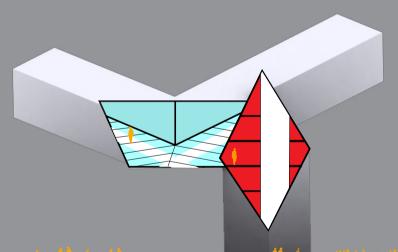
# URBAN CULTIVATION

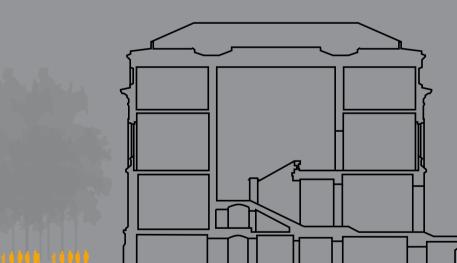




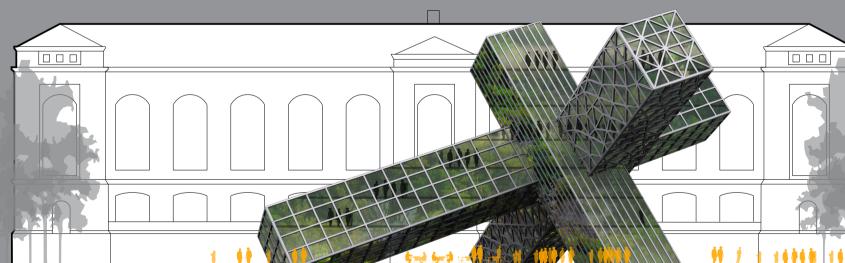


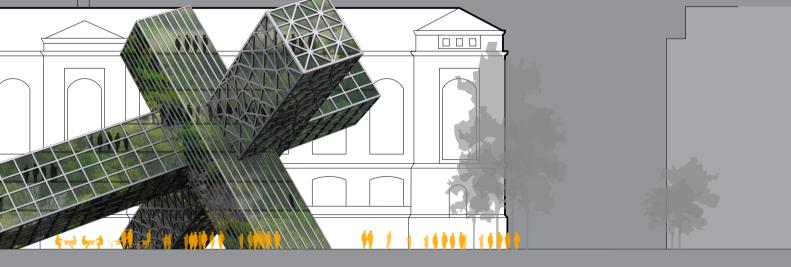












**SNITT 1: 500** 

## **ET URBANT DRIVHUS**

A greenhouse (also called a glasshouse) is a building where plants are grown. These structures range in size from small sheds to very large buildings.

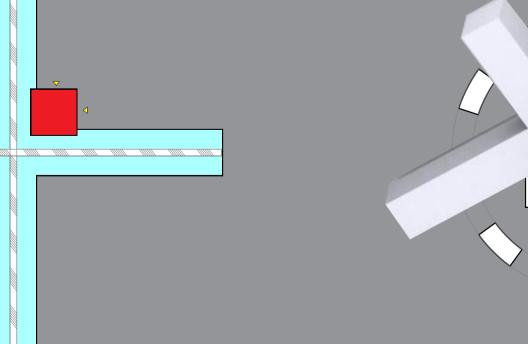
A greenhouse is a structure with different types of covering materials, such as a glass or plastic roof and frequently glass or plastic walls; it heats up because incoming visible solar radiation (for which the glass is transparent) from the sun is absorbed by plants, soil, and other things inside the building. Air warmed by the heat from hot interior surfaces is retained in the building by the roof and wall. In addition, the warmed structures and plants inside the greenhouse re-radiate some of their thermal energy in the infra-red, to which glass is partly opaque, so some of this energy is also trapped inside the glasshouse. However, this latter process is a minor player compared with the former (convective) process. Thus, the primary heating mechanism of a greenhouse is convection. This can be demonstrated by opening a small window near the roof of a greenhouse: the temperature drops considerably. This principle is the basis of the autovent automatic cooling system. Thus, the glass used for a greenhouse works as a barrier to air flow, and its effect is to trap energy within the greenhouse. The air that is warmed near the ground is prevented from rising indefinitely and flowing away



Rosmarin

Mynte

BLOMSTER

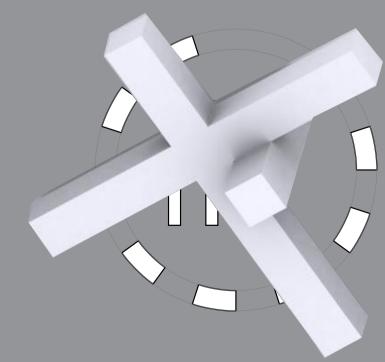


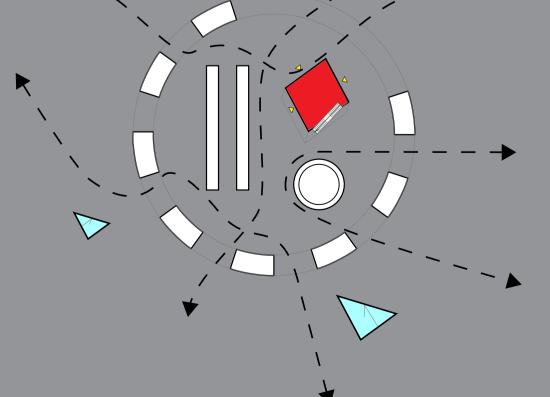
**FASADE 1: 500** 

### Rotert plan

Planen i drivhuset er organisert som et kors og et tårn. En fløy for krydderurter og en for blomster. Tårnet har publikumsfunksjoner i 1 etasje med en liten take away cafe, de resterende etasjene er til tekninske rom for

drift av drivhuset.





#### Tenke globalt, handle lokalt

Under er der et marked som selger krydderurtene og blomstene som produseres i drivhuset.

#### Markedsboder

Markedet organiseres kan organisers slik. Her er eksempler på forbipasserende`s bevegelsemønster

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