



POLITICS

SOCIETY

TECHNOLOGY

SEGREGATION

ENVIRONMENT

FORM

OPEN  
SPACES

CULTURE OF  
PLANNING

LIFESTYLE  
GROUPS

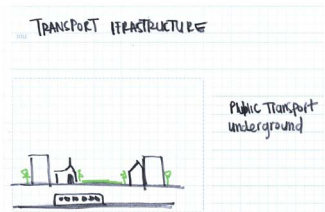
TRANSPORT  
INFRASTRUCTURE

DENSITY OF  
USES

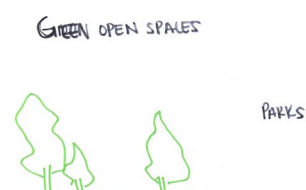
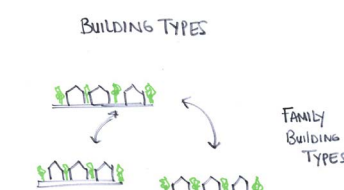
BUILDING  
TYPES



Life styles



Segregation



NOT MONEY DRIVEN



SOCIETY



NO PUBLIC TRANSPORTATION



No segregation



SMALL BUSINESSES



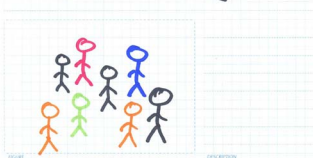
PICTORESQUE



COMMUNITY FEELING



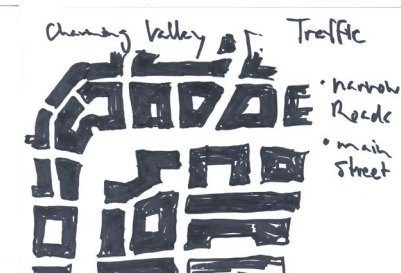
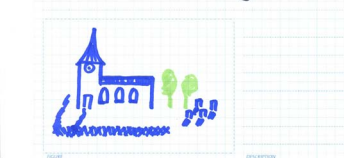
Integration of foreigners



DENSITY OF USES



Historic buildings



restrictive planning laws



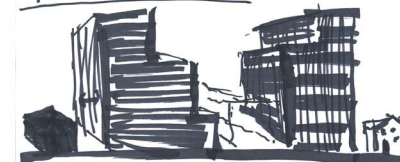
charming planning



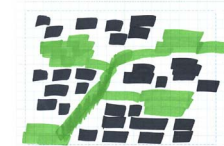
MANY SMALL USAGES



HIGH CONTRASTS



connected green space



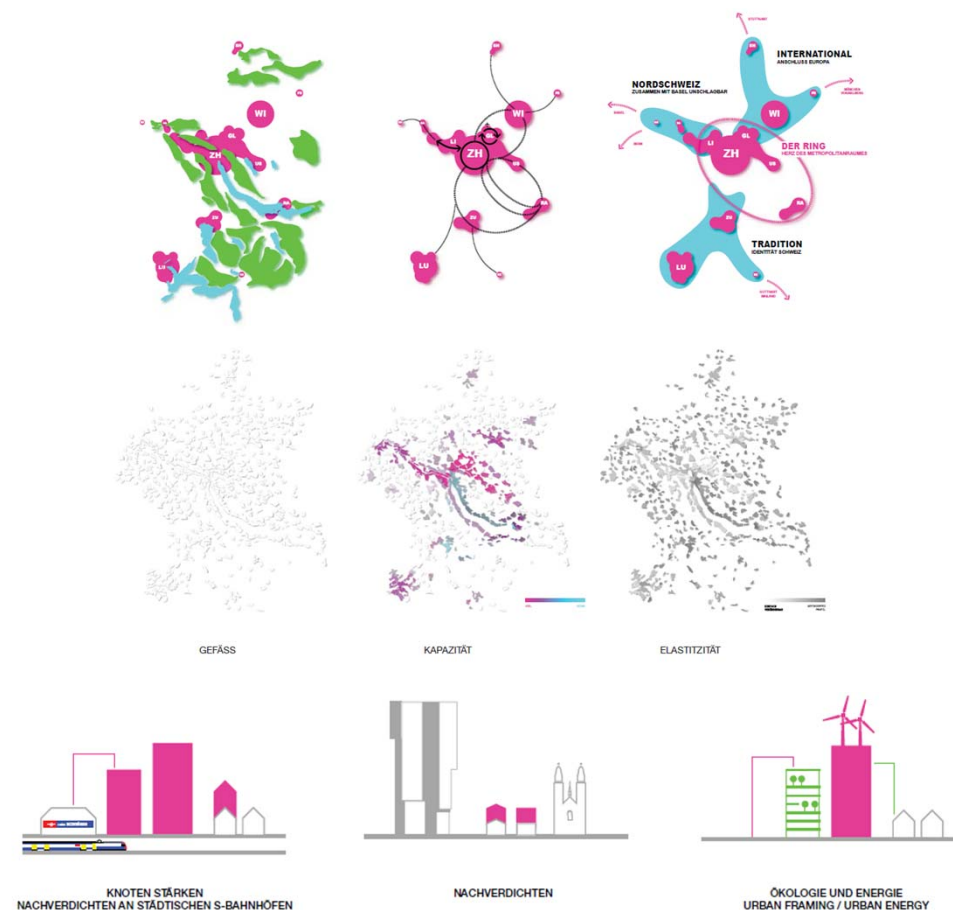
## URBAN CONCEPT:

For the residential areas (yellow & light yellow) we propose a zoning that follows the garden-city-typology in terms of the extensive character and the placement of green areas. There are two levels of density in the residential zones (yellow & light yellow). But unlike a typical garden-city, there is no restrictive separation of functions. Facilities for recreation, culture, working etc. are important components of these mixed zones and allow a comfortable daily life without much of traffic-stress.

The urban centres (red & light red) contain the big business and the more attracting cultural facilities, but also a denser form of residential usage like former industrial buildings updated to lofts or multi-story residential buildings.

## TRAFFIC CONCEPT:

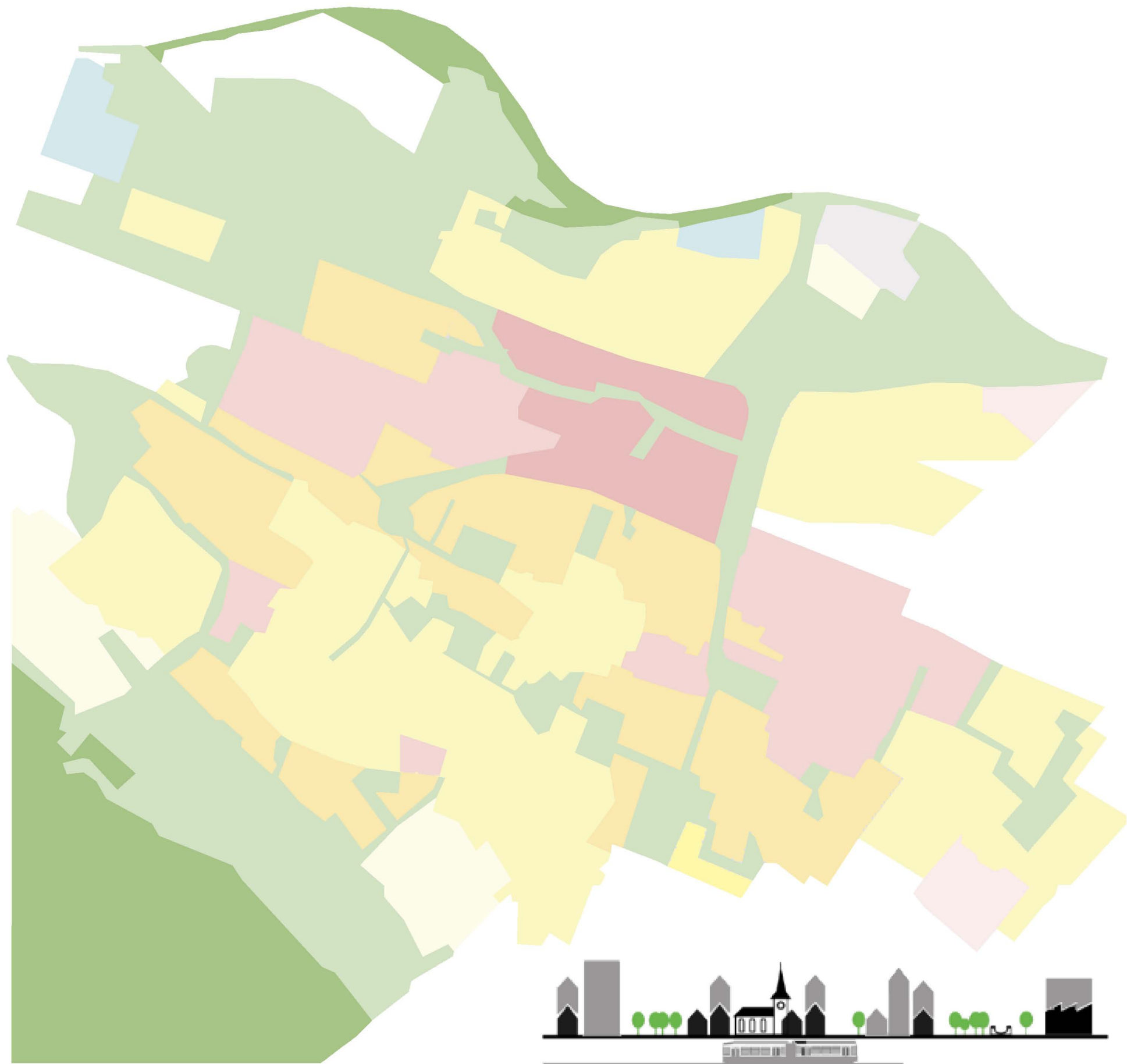
The immissions of the traffic should be as low as possible. The main station is subterranean and for the pedestrians and cyclists there are spacious traffic-free or traffic-calmed streets with well designed bicycle paths. An under-average motorization of the population will be further achieved by a good network of streetcars and a smart distribution of the most important every-day facilities.



- **Struktur:**  
Topographie, Nutzungsdichten und Infrastruktur
- **Gestalt:**  
Profil von Gemeinde / Quartier  
Belastbarkeit und Adaptierbarkeit
- **Form:**  
Gebäude- und Freiraumtypen



An integrated human ecosystem characterizes the attractive living environment Limmattal.



A strong network of green spaces and squares provides a solid backbone for the urban development.

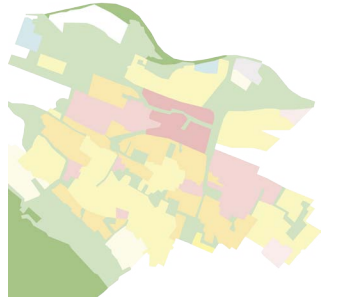


Densification without developing massive and high blocks of buildings.



Mild densification in core centers.







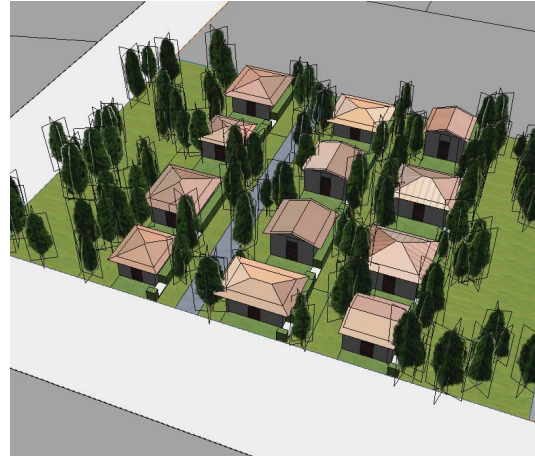
# CHARMING VALLEY

MIDTERM REVIEW\_120416

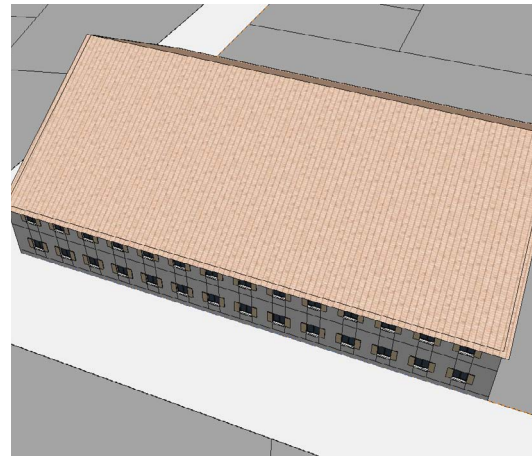
## RESIDENTIAL

traditional singel family houses in residential and new appartment buildings with public usages in downtown area, the housing type is not strictly appart from one another, but actually with mixed with certain proportaion.

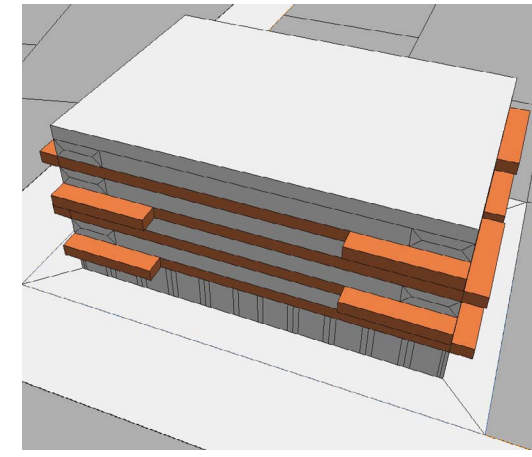
The program within one buidling/ house is also dynamic: both single famliy houses and apartment buidlings could have small cafes, stores at ground floor.



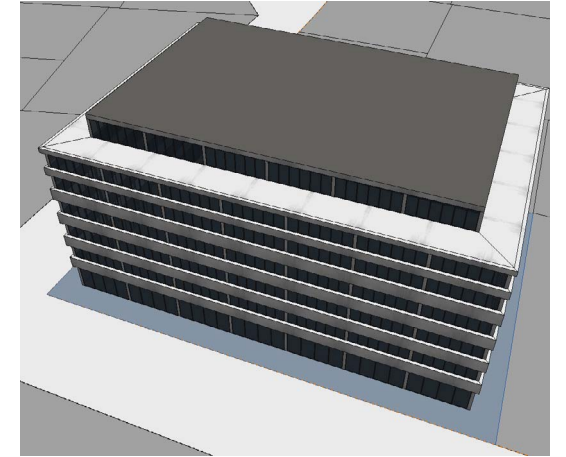
traditional single family house



multi-family house



new appartmentbuilding



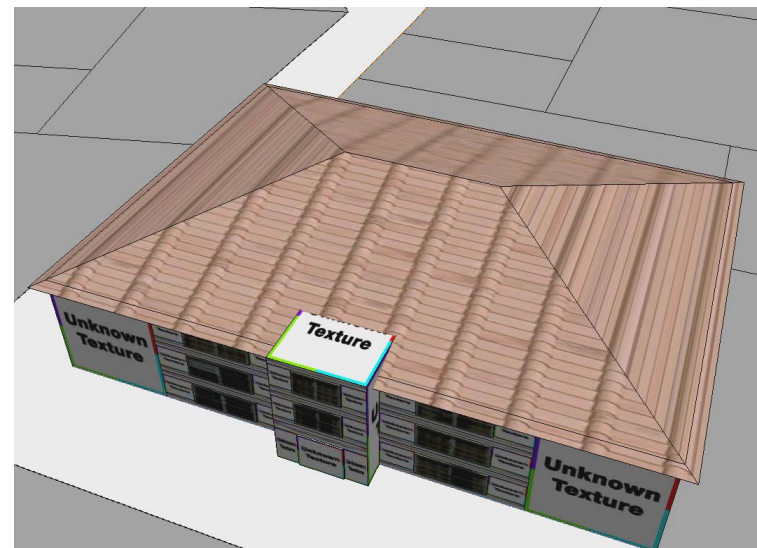
new apartmentbuilding

## MIXED USAGE AREA

the mixed usage area are the either the small center of residentail area with plazas or the original industrial area, with renovated to the culture areas: public usages are like churches, schools and also exsiting facotries updated to lofts.



small center with infrastructure



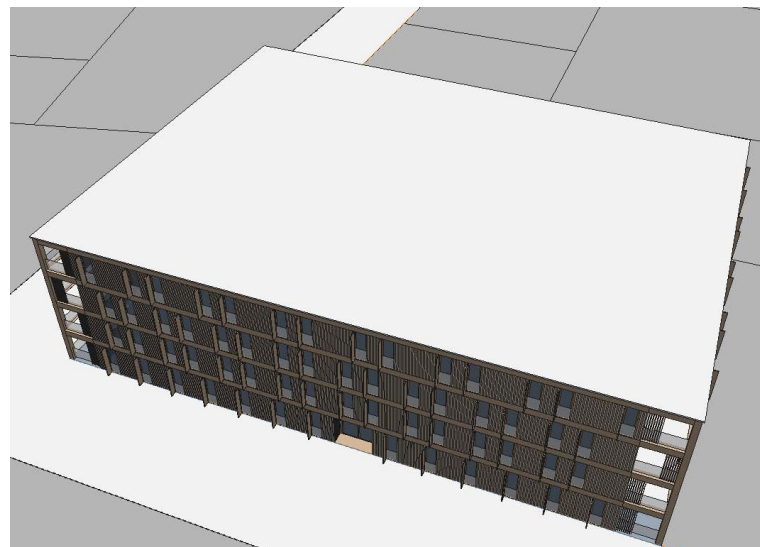
school



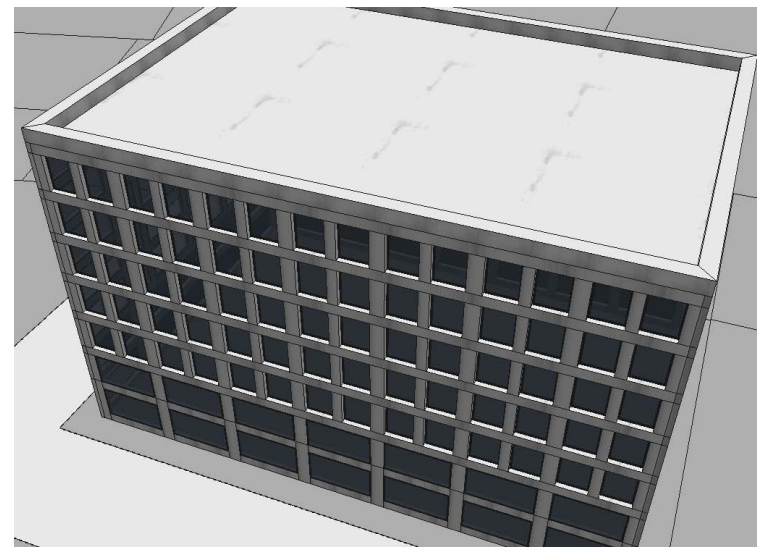
industrial building renovated as loft

## DOWNTOWN

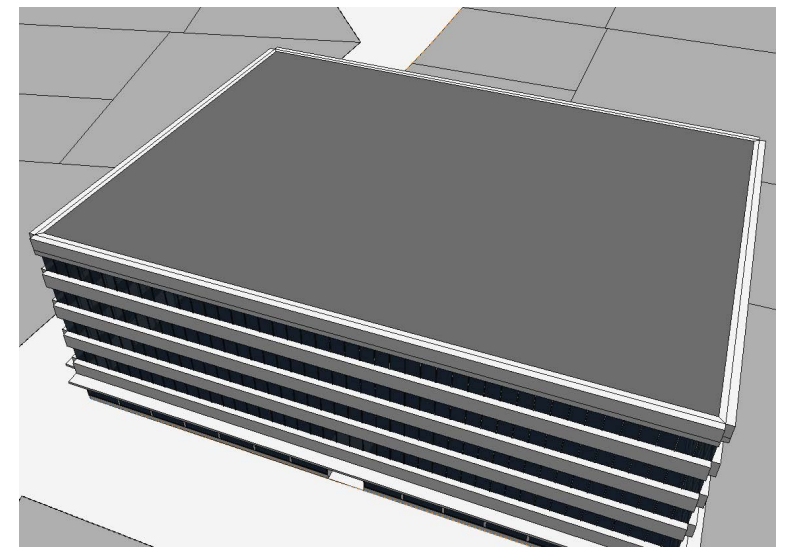
in addition to traditional residen-tial buidlings, there are also relative new\_built public buildings in the downtown area, their usages are: office buildings like banking, small shopping centers, retails, entertain-ments, etc.



public usses etc



officebuilding\_downtown

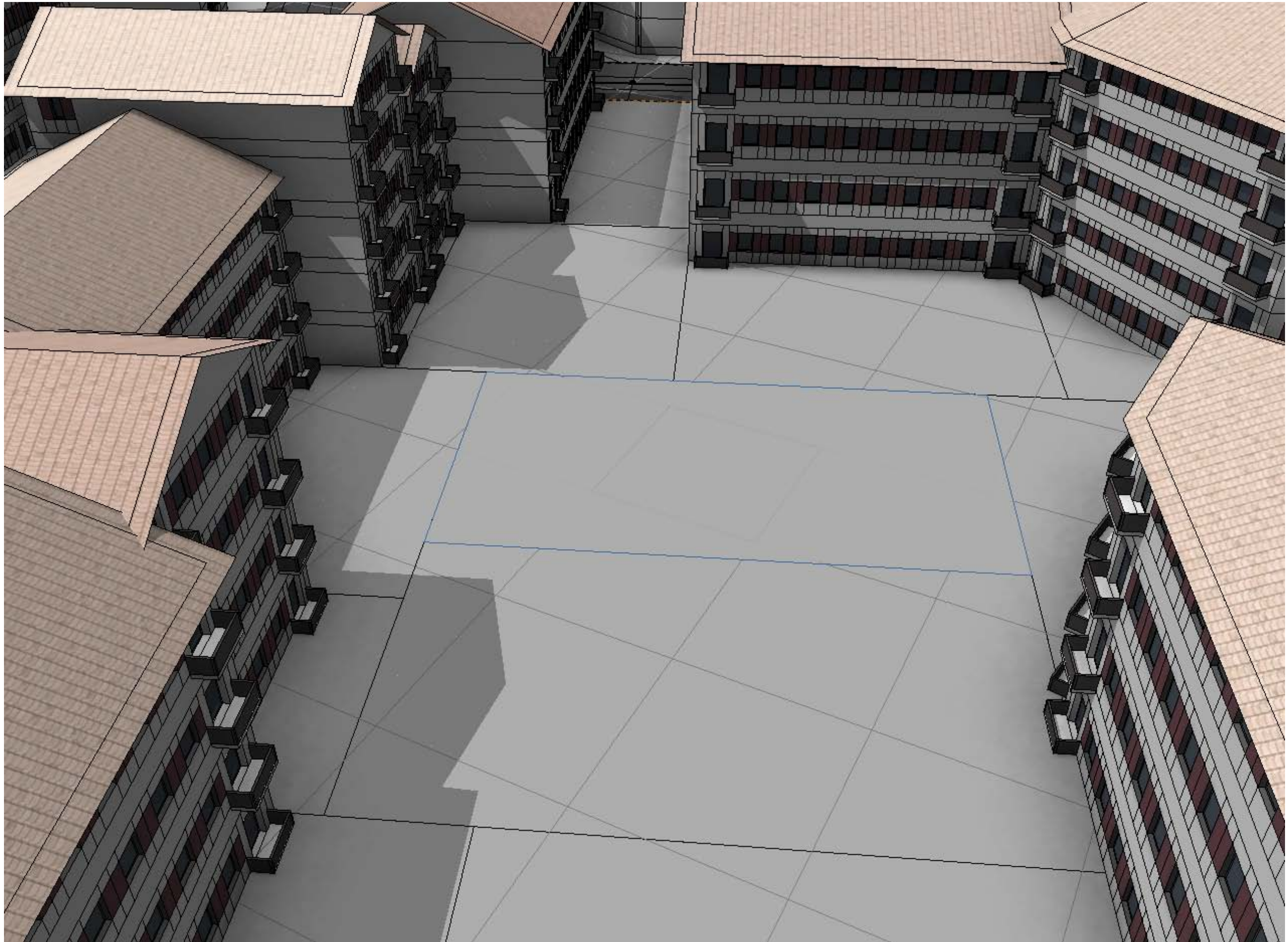


officebuilding\_downtown

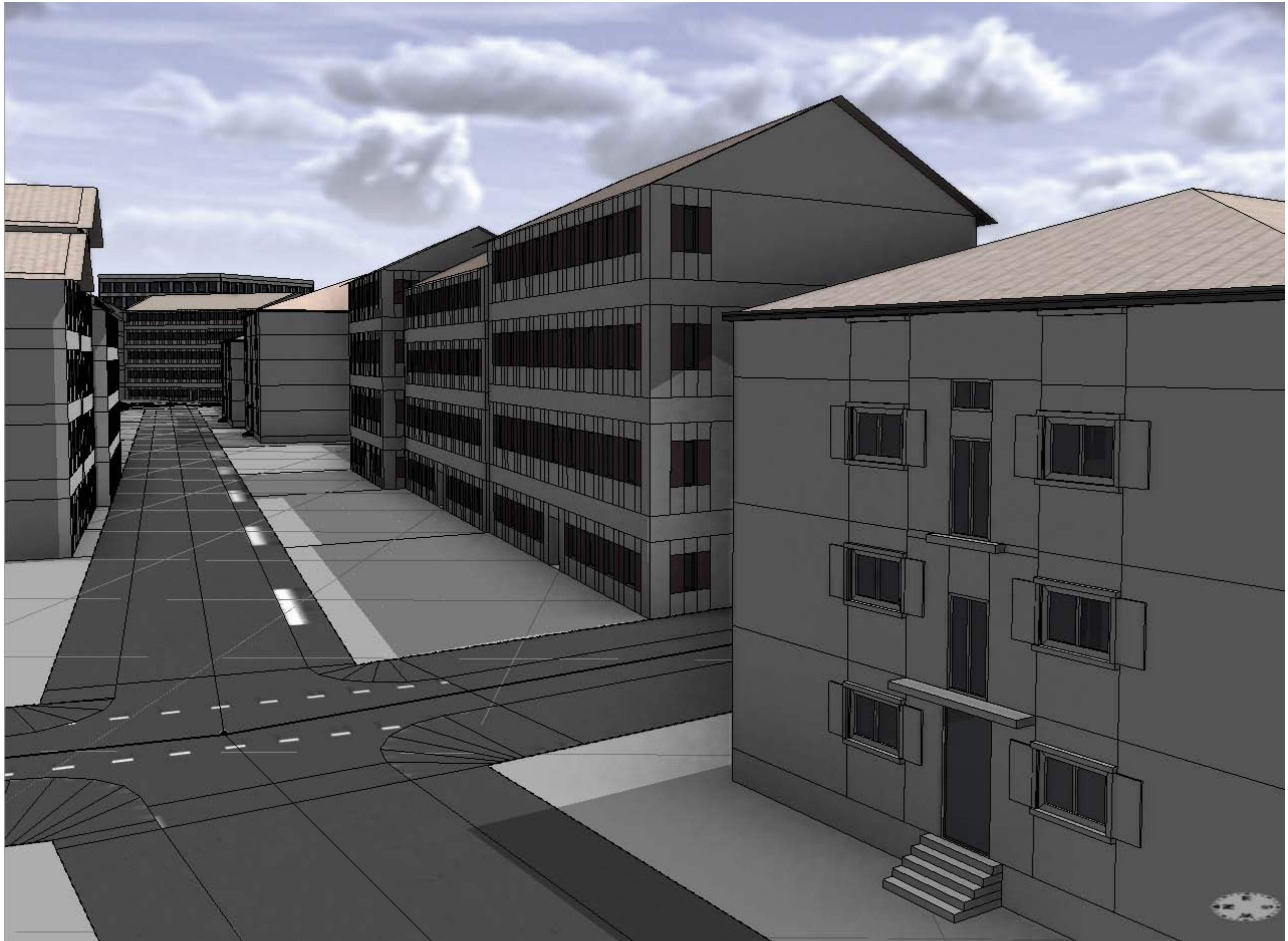








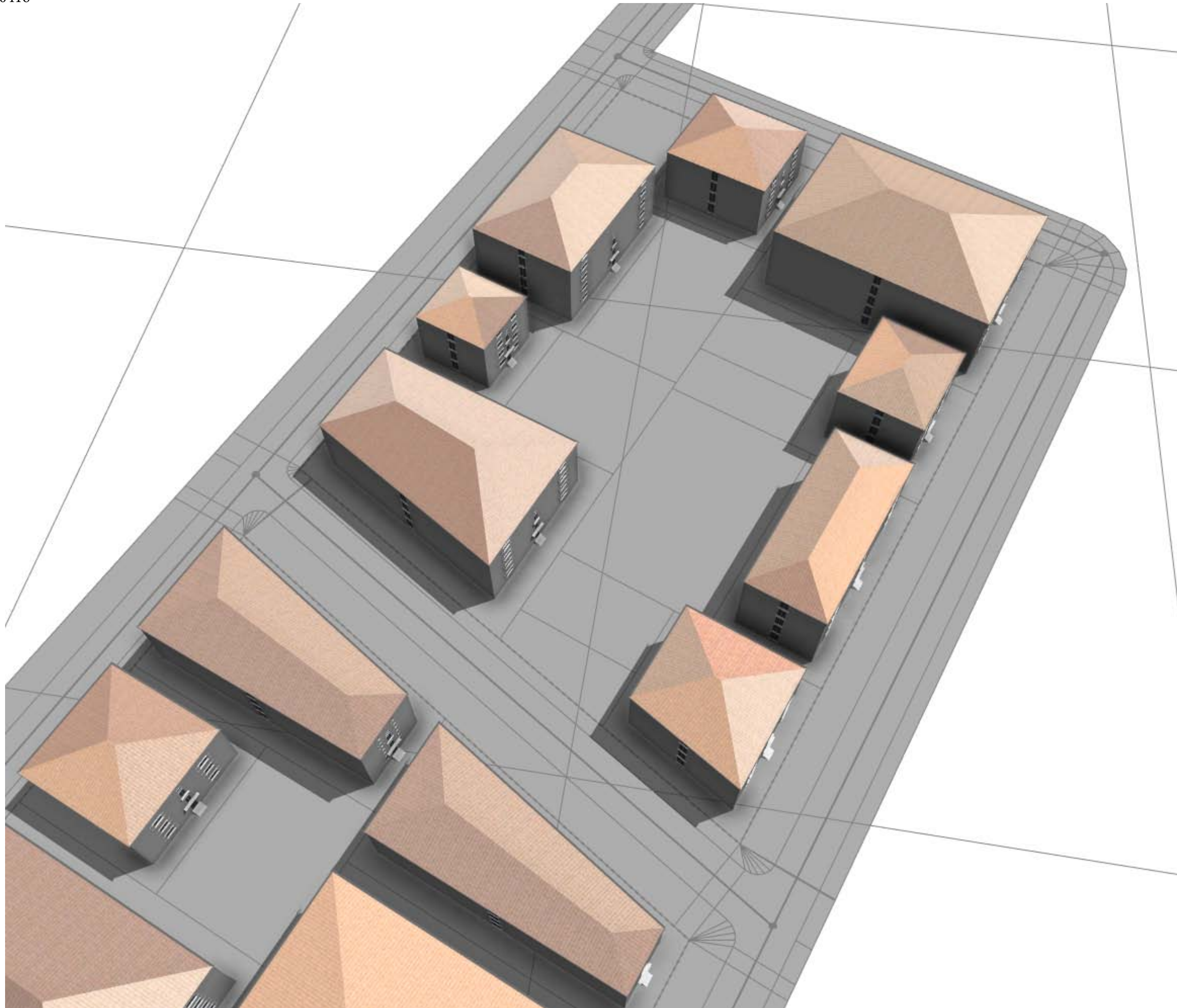






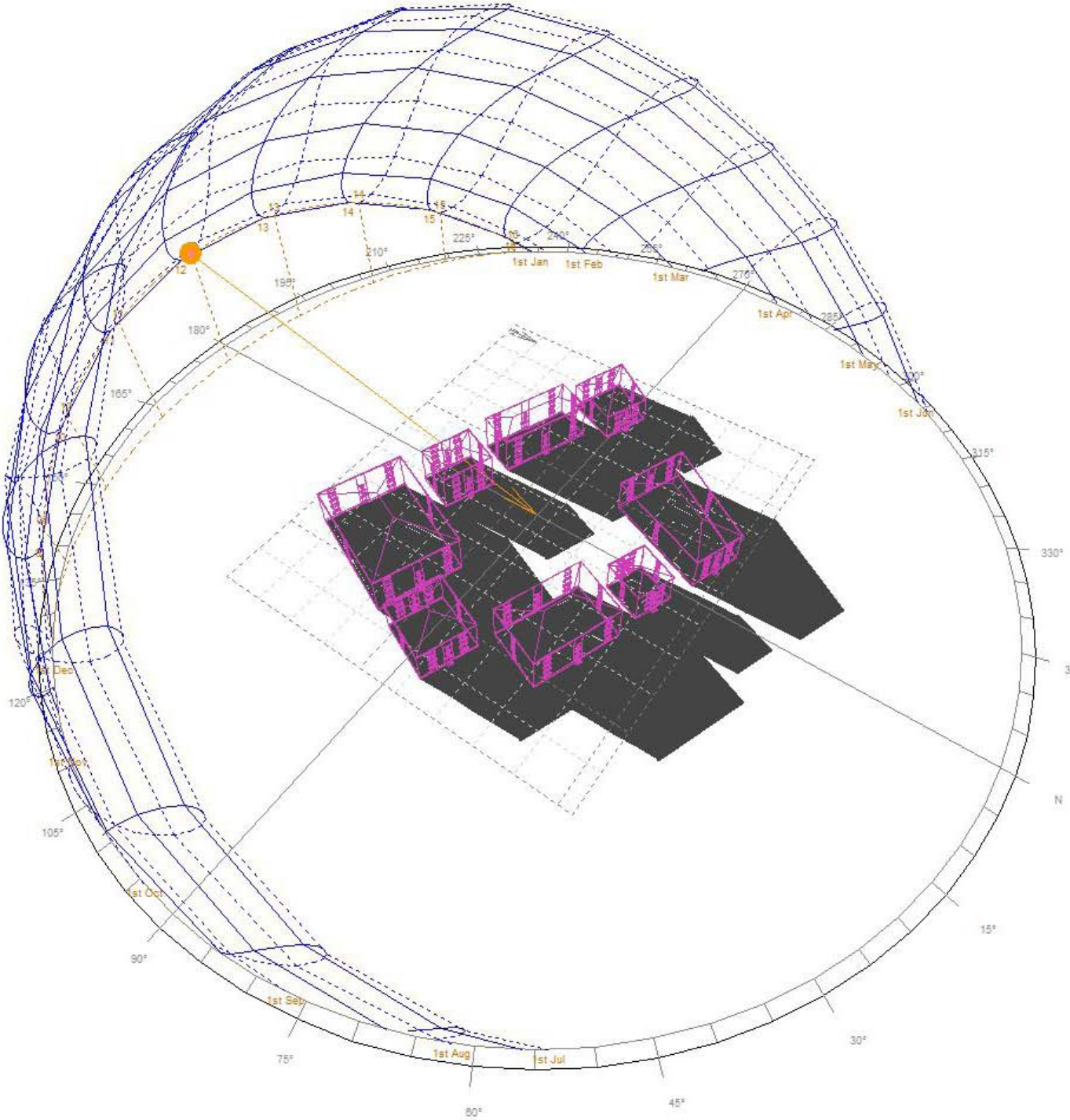
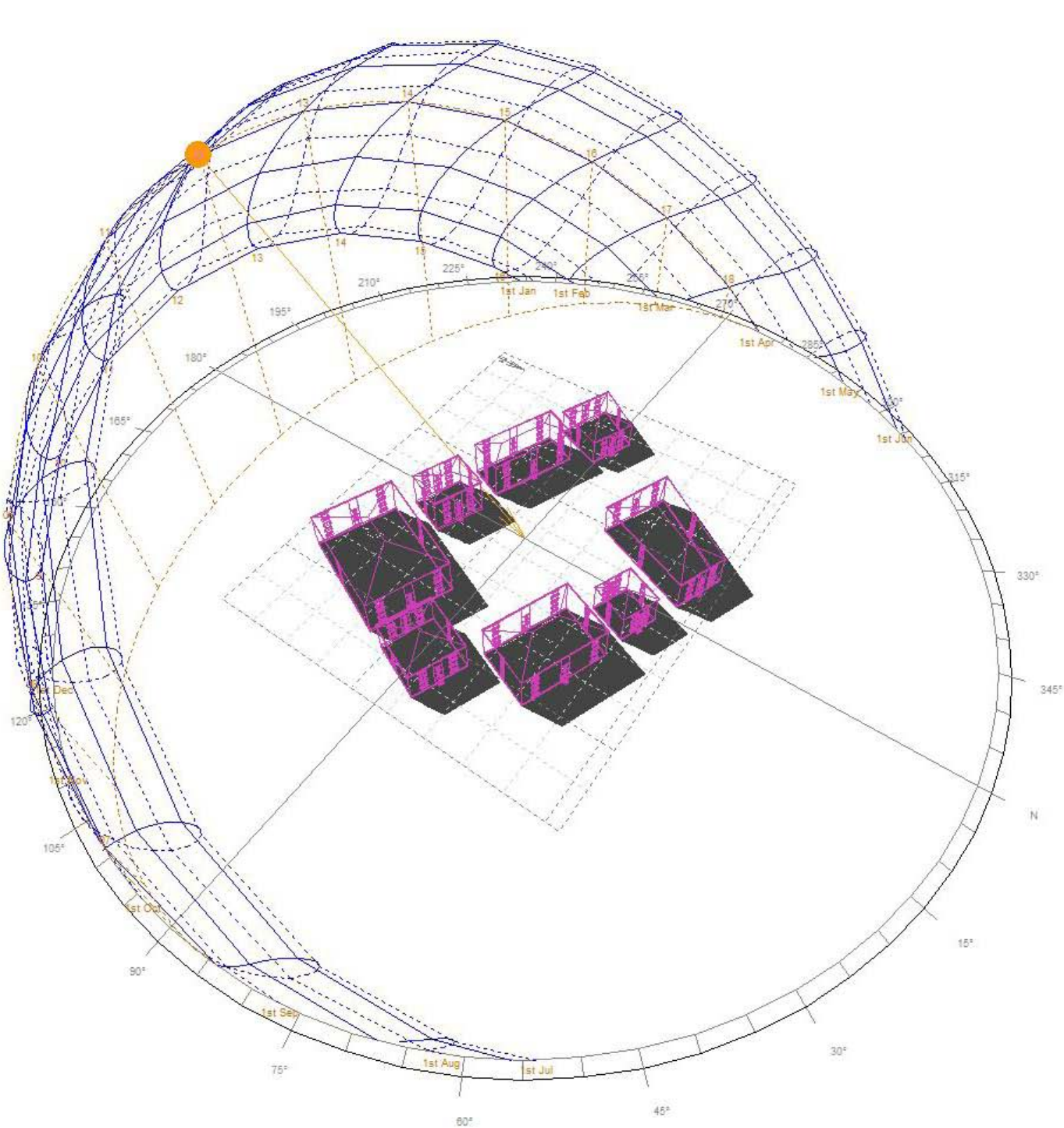






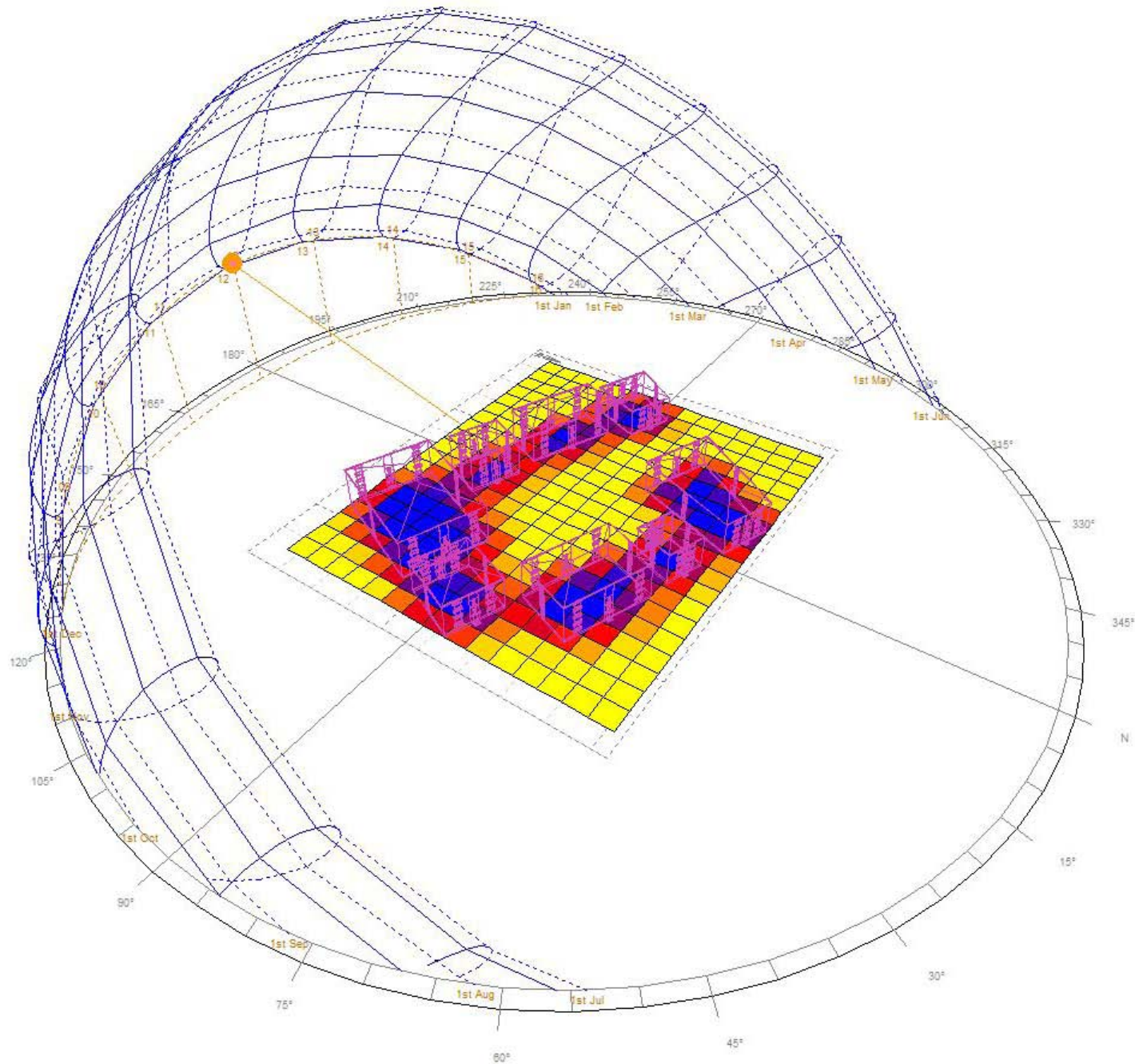
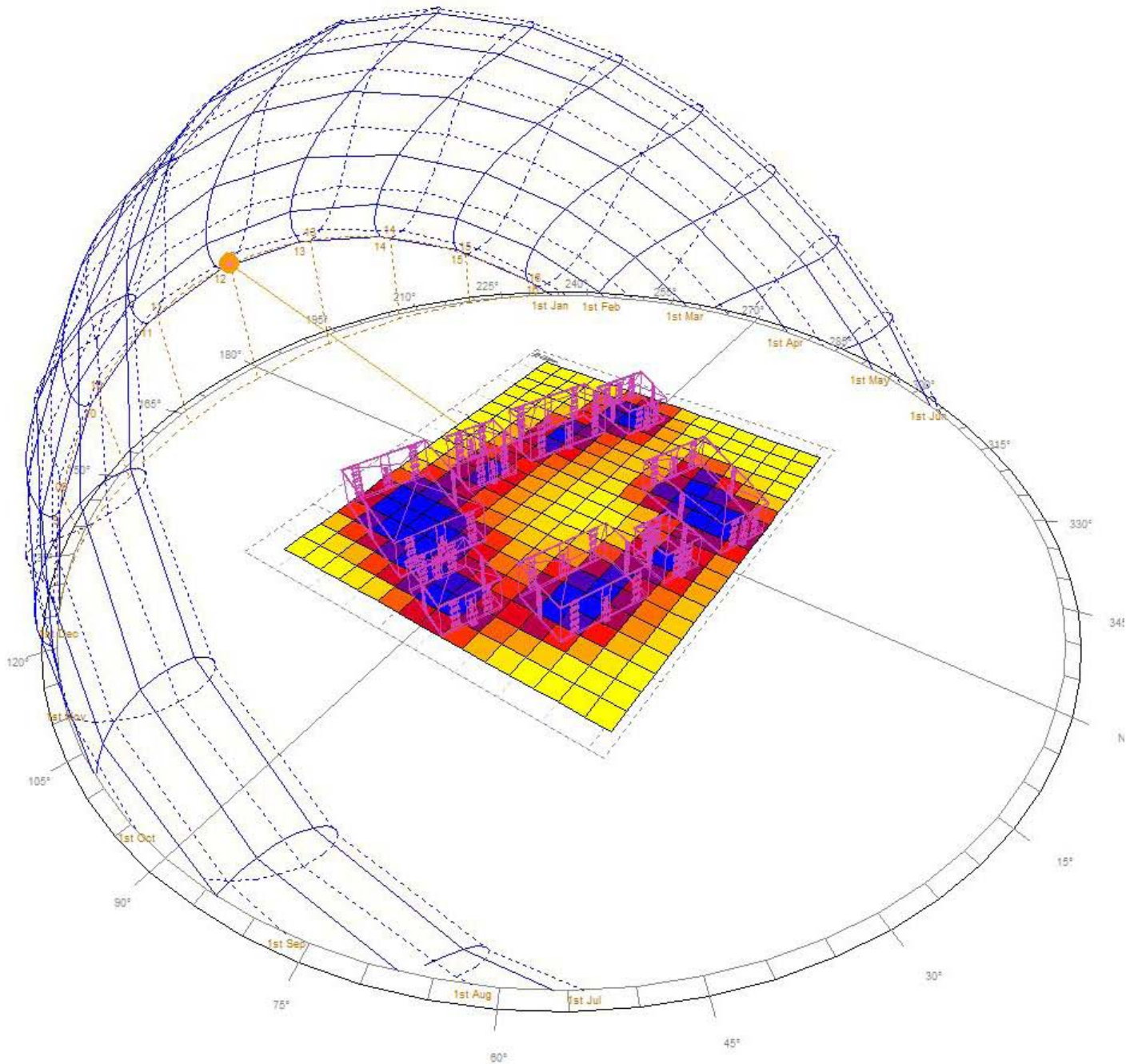


DAILY/ANNUAL SUN PATH





SOLAR ACCESS





DAYLIGHT FACTOR

