

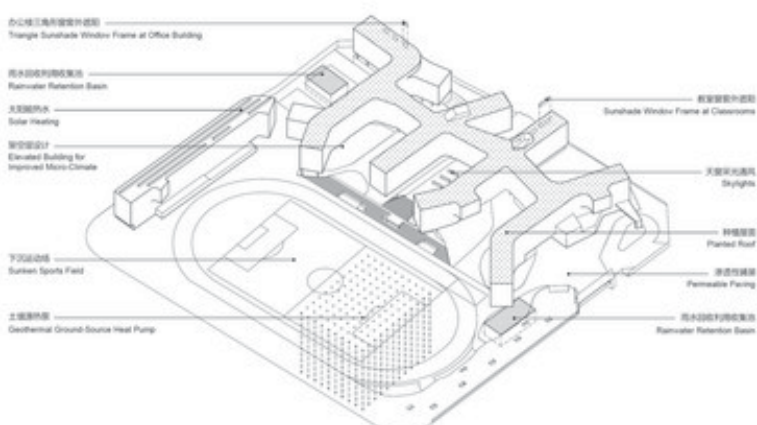
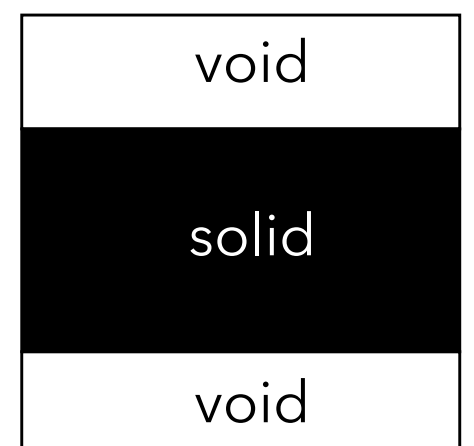
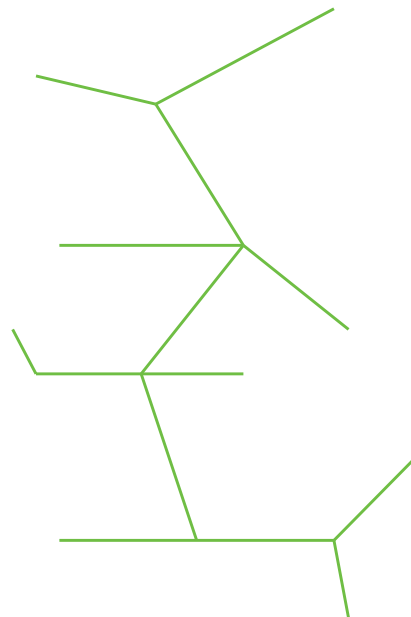
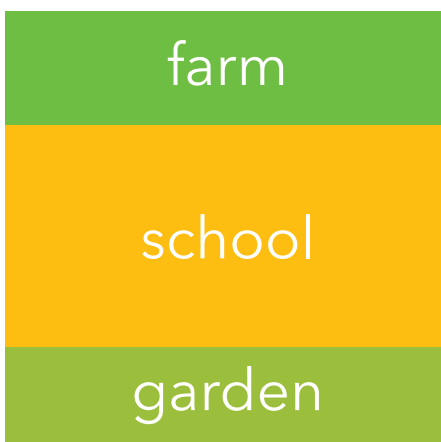
My efforts for this terminal studio will be placed towards the following:

Developing a strong sense of community education in a rapidly developing district. Providing appropriate means of infrastructure for an affordable and practical support system. Allowing those who have less to be able to access a unique and effective learning environment. This learning environment should be one that has the capacity to educate outside communities and resources. It should influence the region on multiple degrees of locale. It should effectively support its immediate residences and employees, as well as provide a positive attitude and environmentally conscious approach to community education and commercial development. It should serve as a community hub of learning for people of different backgrounds and different learning abilities. It should not be catered to a specific type of learning environment, but it should encompass all kinds of learning environments in order to support and diverse community. Physically, the structure(s) should allow for future adaptations and developments. Local and environmentally affordable materials must be prioritized to set a positive standard and precedent of community development for both local and regional projects.

BEIJING no.4 HIGH SCHOOL kellen thayer

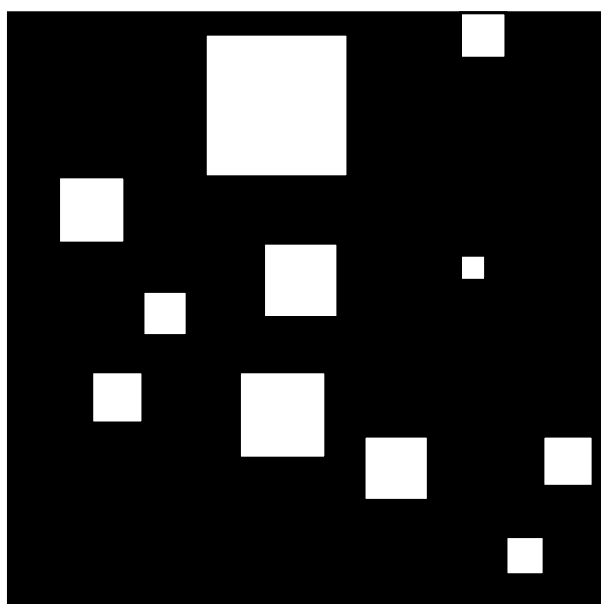


The design intent of the project is to help support a large planning scheme that is meant to build a healthier and self-sustainable new town just outside of Beijing's fifth ring road. The school is primarily in place to help support a rapidly growing urban environment. The project implements as much outdoor and green space as possible to give relief to an unforgivingly urban environment. The building's program is separated into three main program sections; a rooftop farm, mid floor school, and ground floor garden.

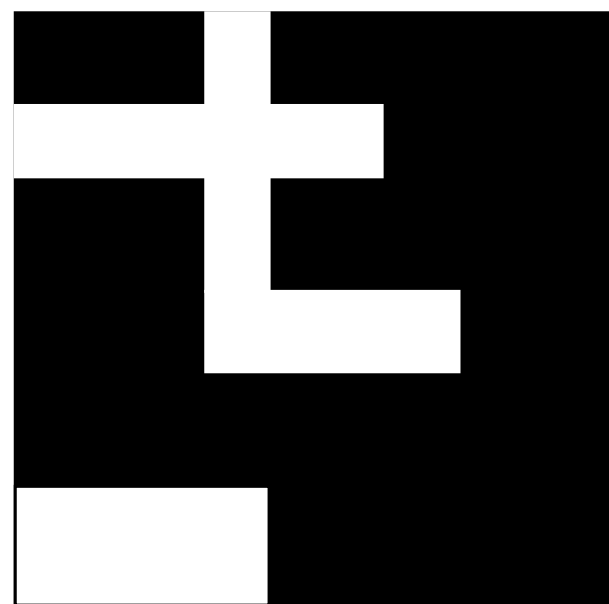




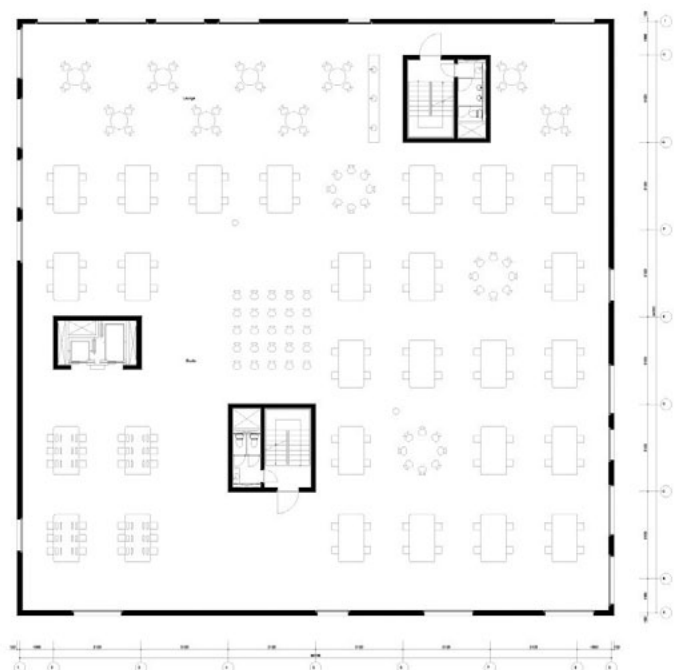
SANAA developed a learning environment that appears more dominant than it is. The volume that appears from the street is not the same volume that is experienced from the interior. Dynamic vertical and horizontal volumes of space provide for many different learning opportunities, both indoor and outdoor. Fully flexible spaces are provided for the floors that house the most productive components of the program. The punctured facade allows the building to stream daylight deep into the building.



facade condition



dynamic volume geometry



SANAA



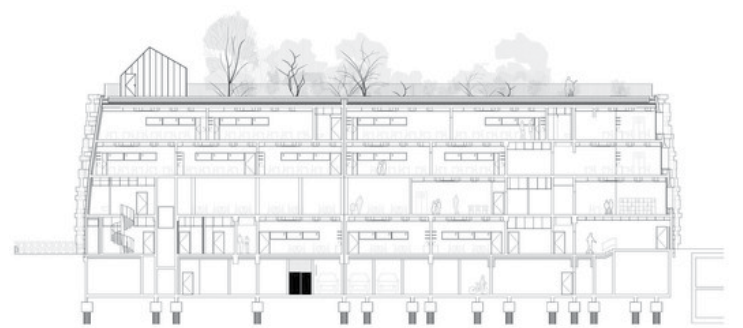
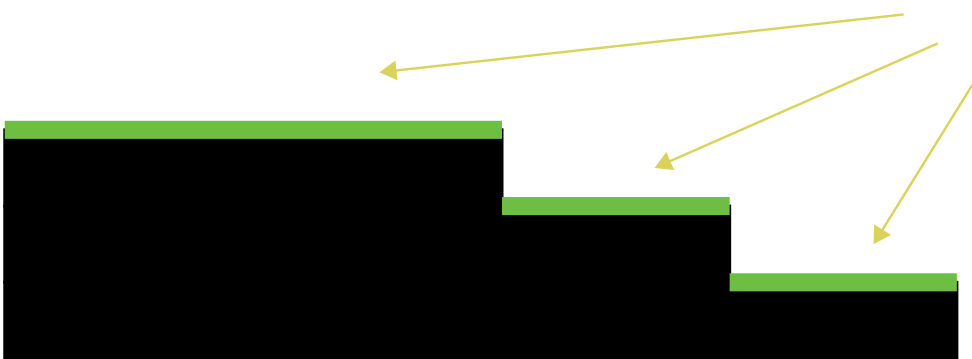
PRIMARY SCHOOL FOR SCIENCES AND BIODIVERSITY

CHARTIER DALIX architects

kellen thayer



The architect's ambitions were to develop a primary school and gymnasium with their own natural environment. Environmentally innovative, the program relies on a concept driven by the development of a primary landscape which draws components and textures from its more local landscape. This develops as an 'urban enclave' standing apart from the urban fabric. The landscape is elevated throughout the project to provide a sort of urban canopy, protected by the people.



Integration of biodiversity



biomimickery

