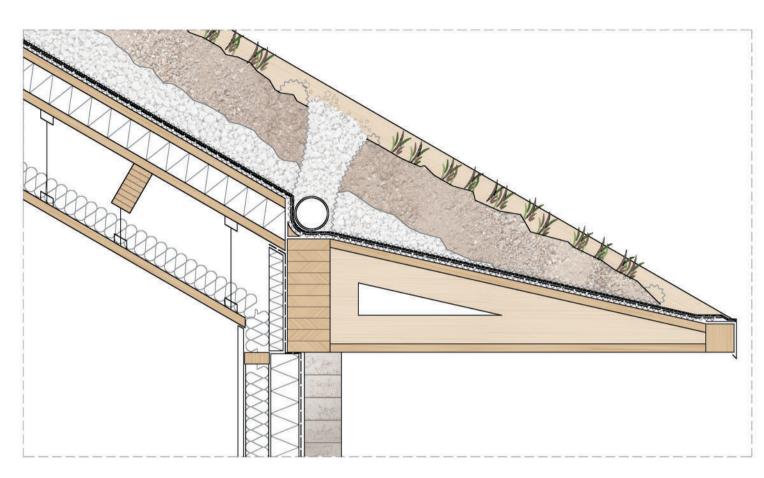
# CIRCULARITY

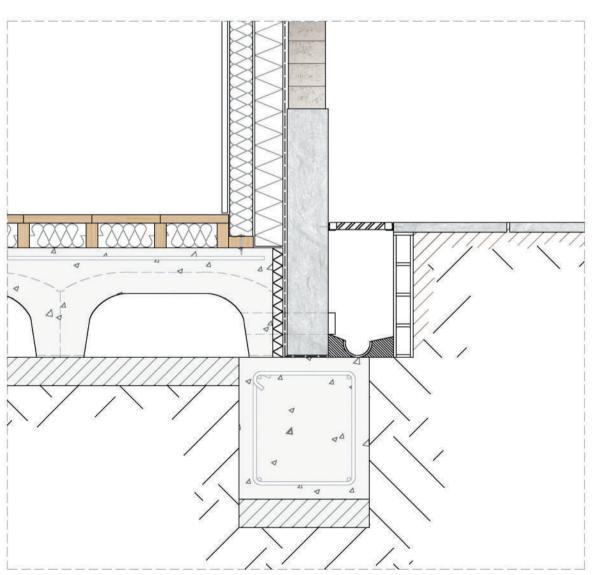
## THERE IS NO PLANET B

### EDUCATION STRUCTURE:

IT'S A SPACE TO MEET, WORK, CO-CREATE, HOLD WORKSHOPS, TALKS AND EVENTS. THIS BUILDING AIMS TO CREATE AN ECOSYSTEM FOR THE TRANSMISSION OF KNOWLEDGE, FOSTERING MULTIDISCIPLINARY COLLABORATION AND THE CREATION OF SYNERGIES BETWEEN PEOPLE.

IT'S DESIGNED TO BE BUILT WITH A WOODEN STRUCTURE AND WALLS OF GLASS OR SOIL BRICKS. THE FRAGMENTATION OF THE ROOF ALLOWS US TO PROVIDE A VARIETY OF ROOF FINISHES: GREEN ROOF, SOLAR PANELS, OR WATERPROOF PANELING. THE FOLLOWING EXAMPLE SHOWS THE CONSTRUCTION DETAIL WITH GREEN ROOF.





## BUILDING'S MATERIALITY

MOST OF THE MATERIALS USED WILL BE NATURAL MATERIALS WITH A LOW ENVIRONMENTAL IMPACT, SUCH AS:











THIS CAFETERIA WOULD SERVE PRODUCTS HARVESTED IN THE CIRCULARITY AREA AND WOULD ALSO EXPERIMENT WITH THEIR PREPARATION INVOLVING COMMUNITY PARTICIPATION.

#### PUBLIC LIBRARY

PUBIC SPACE FOR STUDY AND CO-WORKING.

AS A PUBLIC SPACE, IT OFFERS AN ENCLOSED PLACE TO BE WHEN INCLEMENT WEATHER DOES NOT ALLOW CITIZENS TO ENJOY THE PARK.

## HARVESTED PRODUCT STORAGE

EXTRA STORAGE / INSTALLATIONS SPACE

TOOLS STORAGE

### OPEN SPACES UNDER ROOF

PLACES TO STAY WHEN IT RAINS OR TO KEEP BICYCLES OR OTHER ITEMS.

## CLASSROOMS / CO-WORKING ROOMS

THESE ROOMS COULD BE USED AND BOOKED BY GROUPS AND INDIVIDUALS, FOSTERING CO-CREATION AND SYNERGIES BETWEEN THEM.

## AUDITORIUM/ SKATE PARK:

THE MAIN OBJECTIVE OF THIS SPACE IS TO PROMOTE AND RESPECT THE RICH CULTURAL VARIETY OF MANNHEIM, INSPIRED BY THE CITY'S LONG MUSICAL TRADITION, ESPECIALLY THE MANNHEIM SCHOOL OF COMPOSERS AND THE 18TH CENTURY MANNHEIM ORCHESTRA, AS WELL AS THE MORE MODERN MUSICAL AND THEATRICAL EVENTS AND FESTIVALS CURRENTLY TAKING PLACE IN THE CITY, A SPECIFIC SPACE WILL BE DEDICATED TO AN OPEN-AIR AUDITORIUM.

BY ADDING MOBILE STRUCTURES, THIS SPACE CAN ALSO BE USED AS A **SKATE PARK** THAT WILL ALLOW AND ENCOURAGE PHYSICAL ACTIVITY AMONG CITIZENS.



