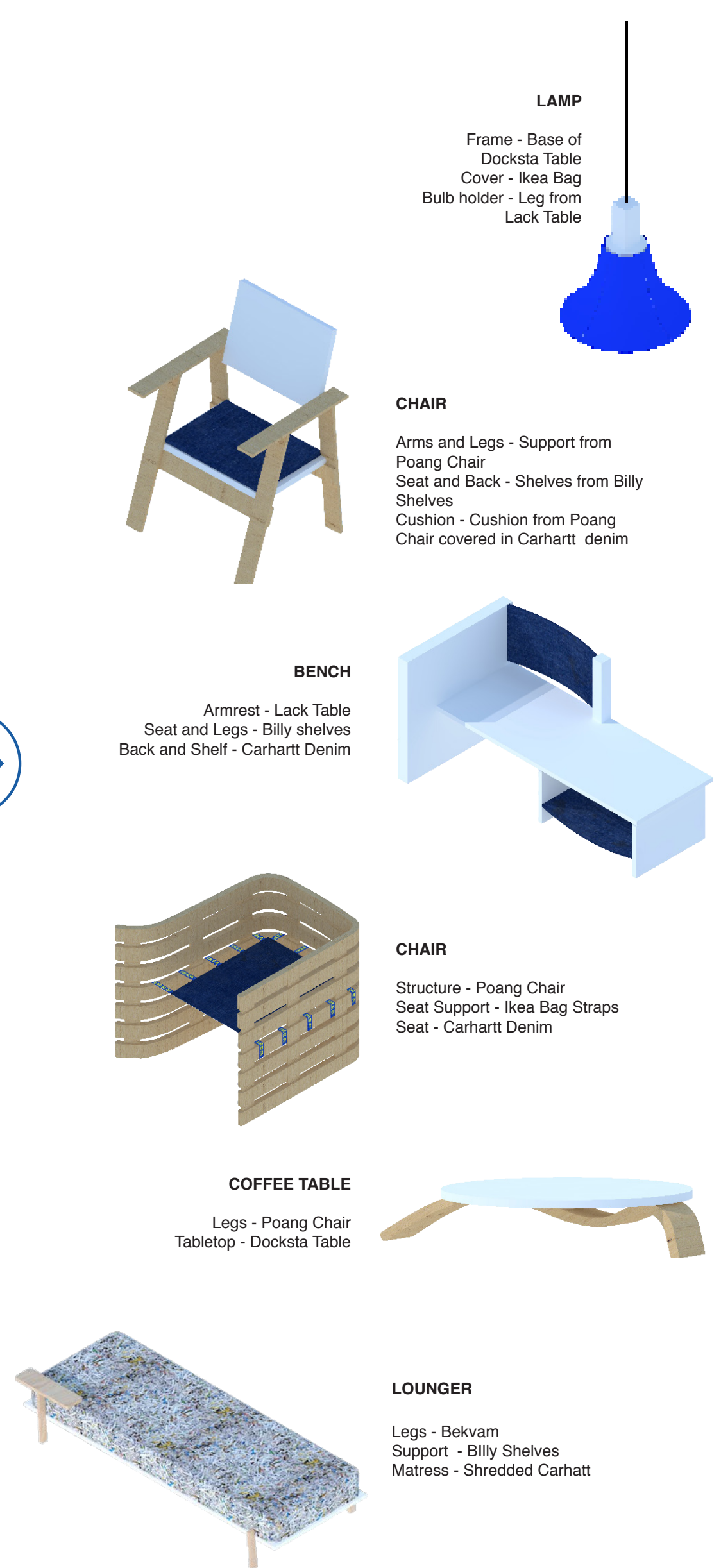
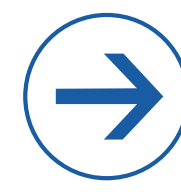
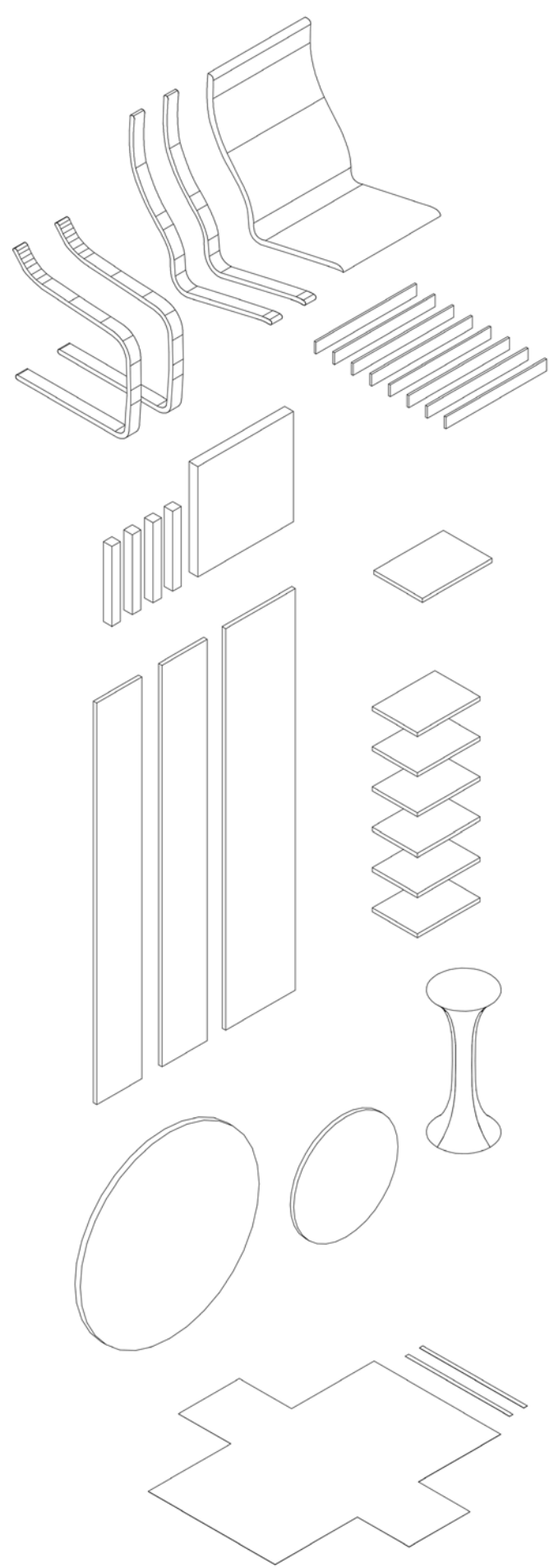
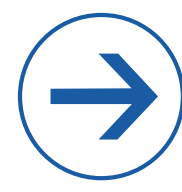
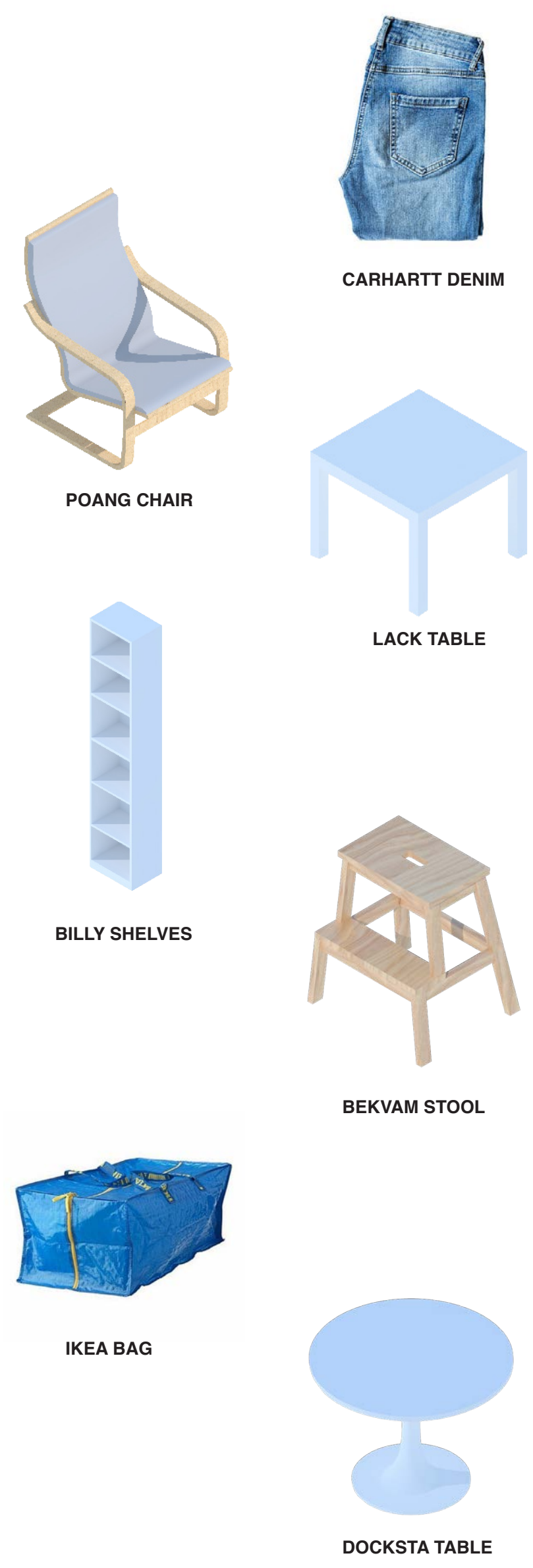
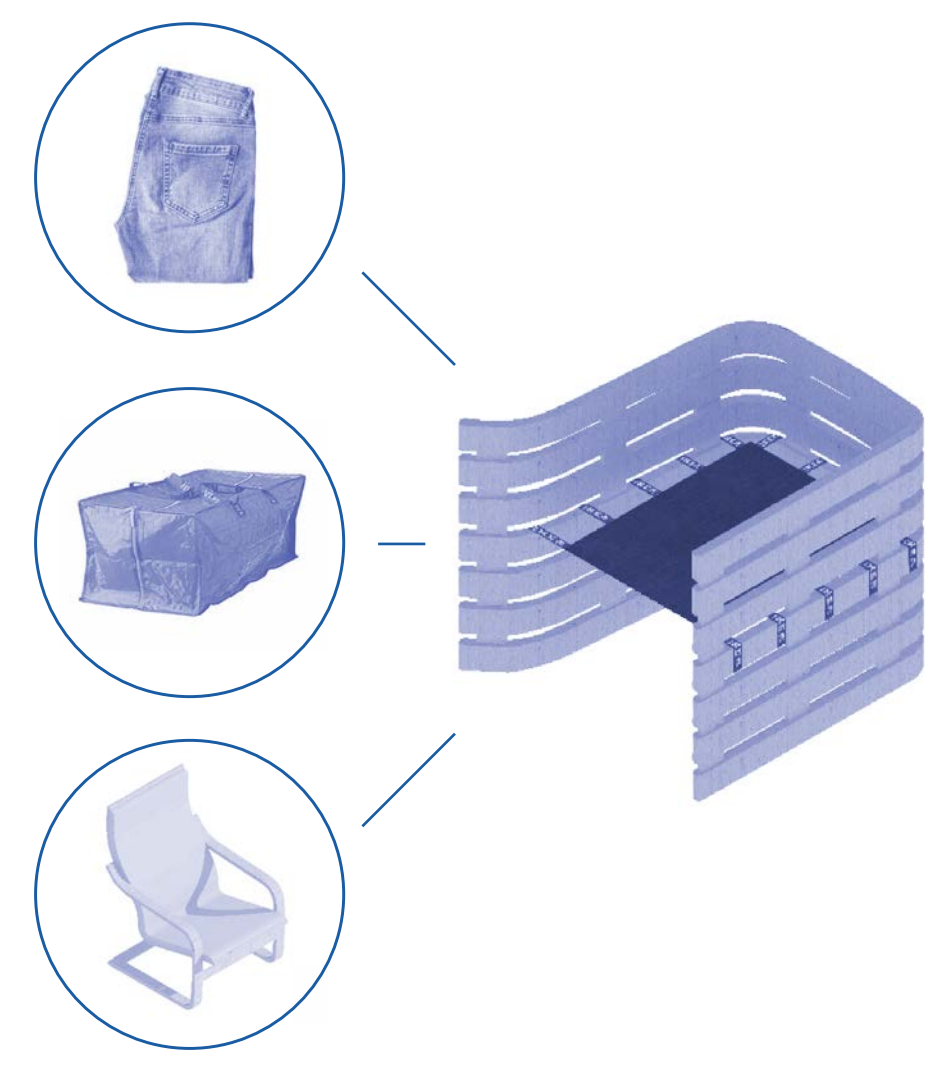


CIRCULAR PRODUCT



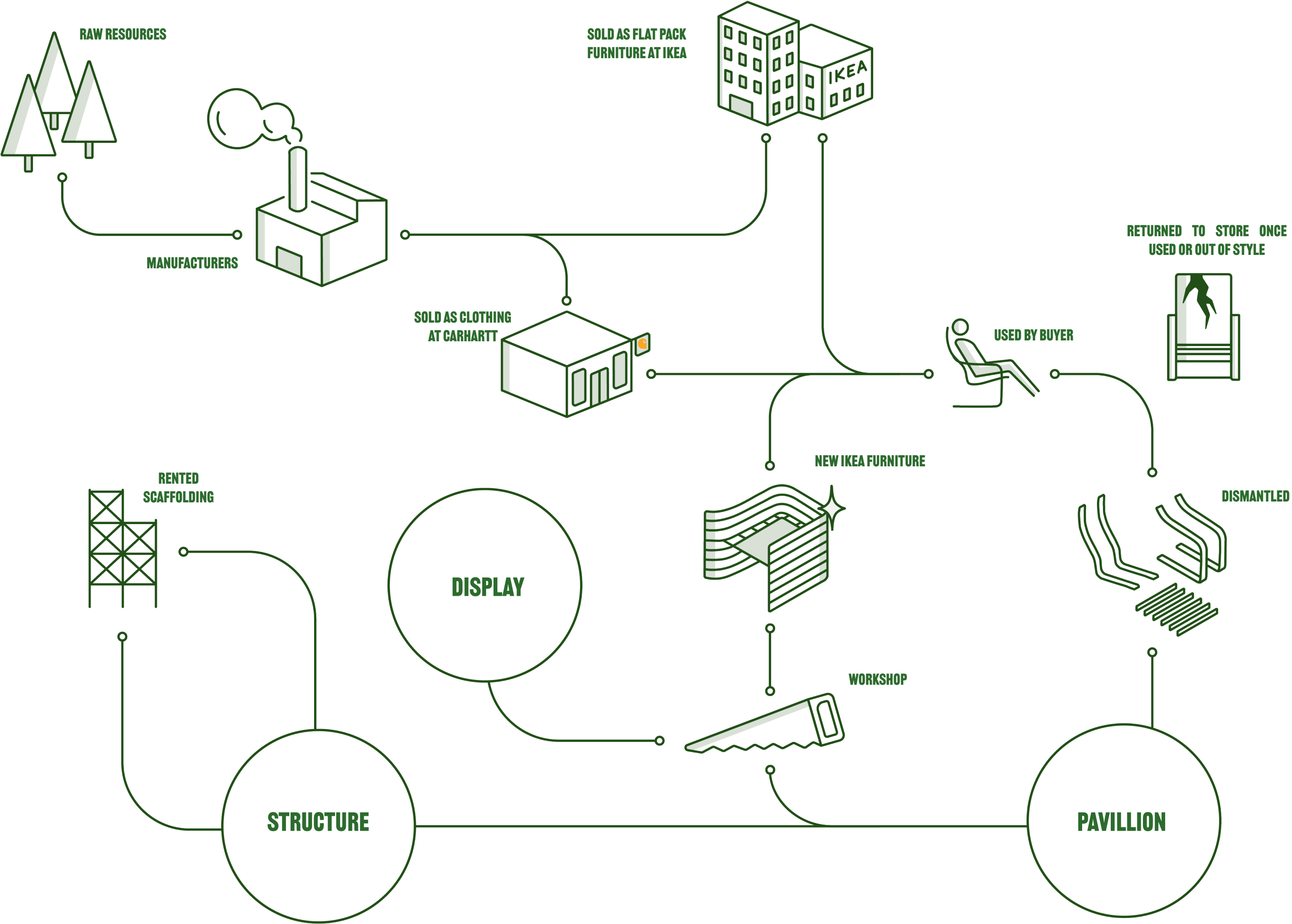
I combined two large brands that have made sustainable decisions with their products. However both IKEA and Carhartt can do more, and by combining their sustainable ideologies I created a product which is completely circular. The idea is that once your IKEA or Carhartt product becomes outdated or too worn, you can return the product back to the store. Once returned the product can be pulled apart and the pieces can be combined with other product pieces to create a new furniture piece. This means that minimal material is wasted and the products can always be changed and updated.



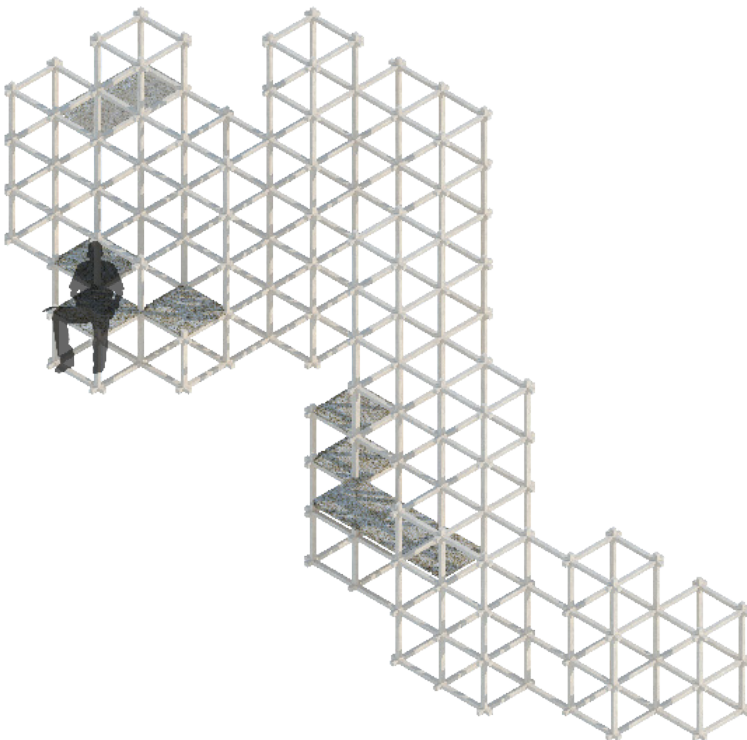
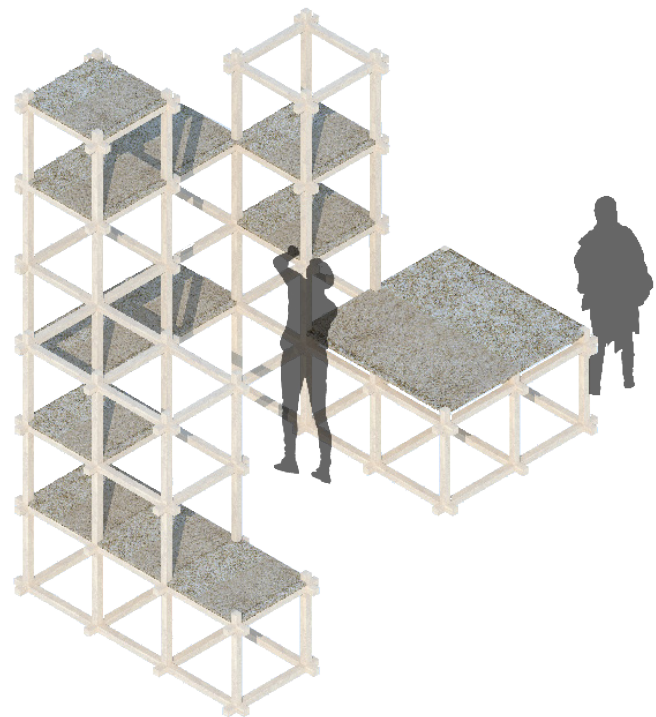


BRAND PAVILION

CIRCULAR ECONOMY

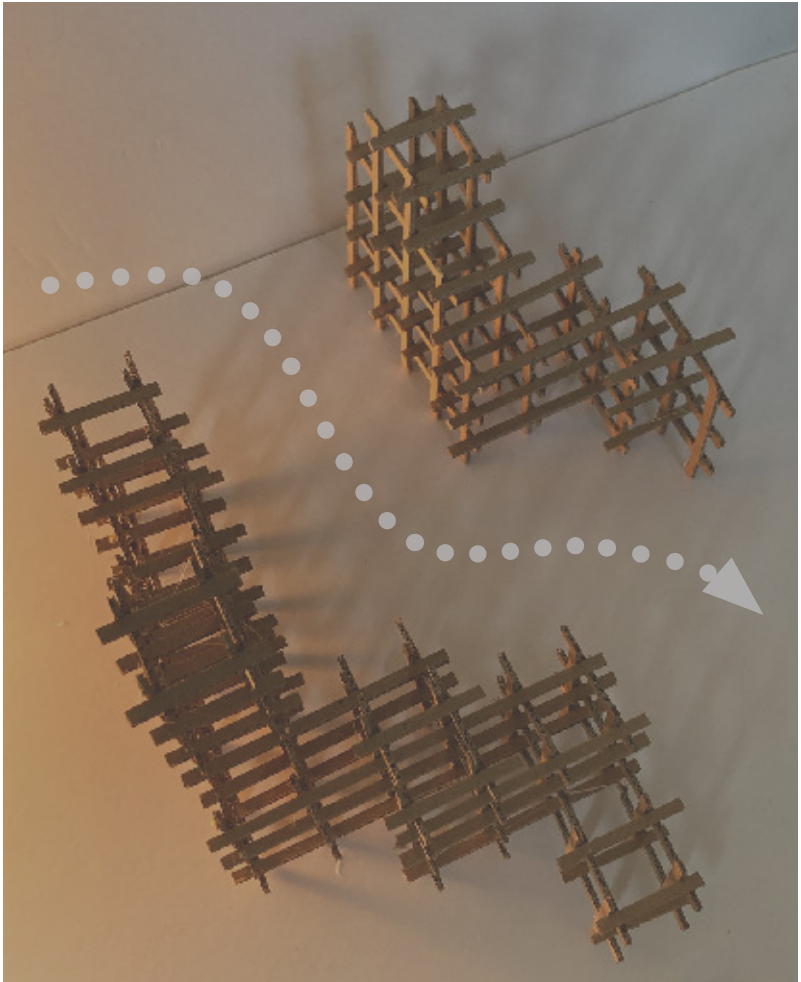


After making my product, I had to figure out how to create a brand pavilion that has the same concept of circularity and multifunctionally. The structure its self will be made of rented scaffolding which makes us the shelving, seating, stairs and is integral to the architectural design. The shipping containers secondary life will be either returnable or made into temporary housing. Then the pavilion can act as the setting for the circular IKEA x CARHARTT products.



DISINTEGRATE

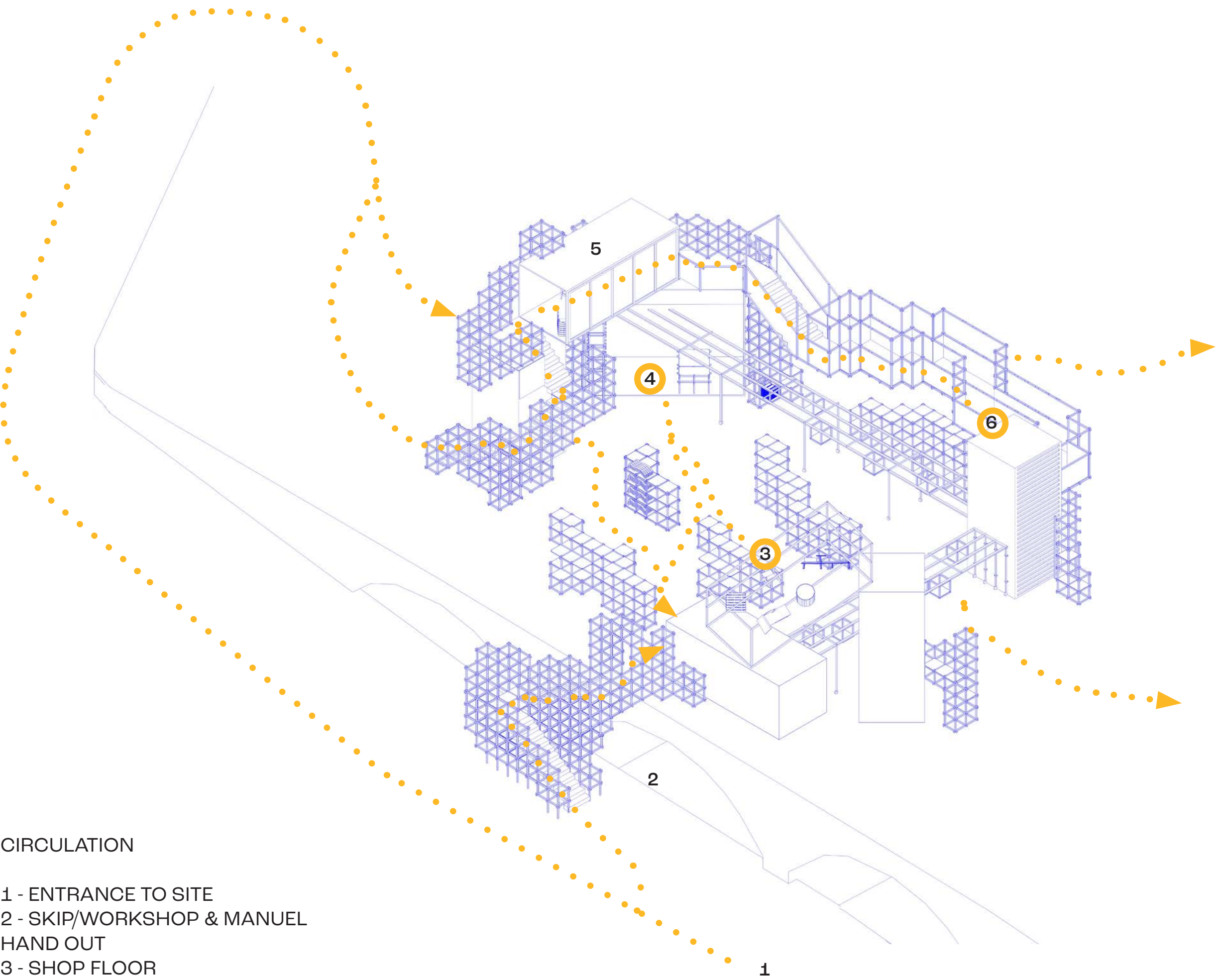
Experimenting with how full or empty the pavilion will become through the week. The structure will initially start with shelving panels which will disintegrate through the weather.





CIRCULATION AND ZONING

The pavilion will allow different experiences depending on how the user uses it. People can come just to drop off their old IKEA furniture, or can walk around the shop floor, seating areas or the lookout that allows people to view the whole festival.



CIRCULATION

- 1 - ENTRANCE TO SITE
- 2 - SKIP/WORKSHOP & MANUEL HAND OUT
- 3 - SHOP FLOOR
- 4 - CASHIER
- 5 - CAFE & LOOKOUT
- 6 - BRIDGE TO OTHER LOOKOUT

EXPODED ISOMETRIC

1 - COLAPSABLE SCAFFODLDING

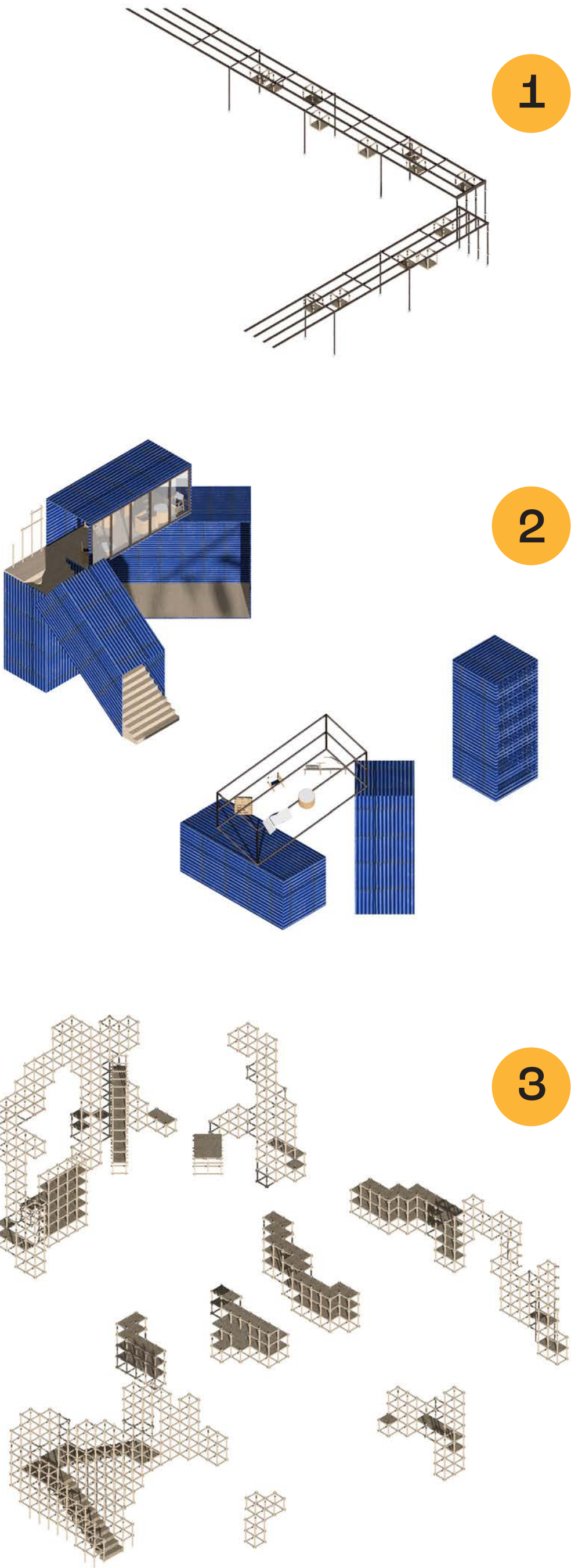
The scaffolding that holds the moving overhead boxes, and can be collapsed into the shipping containers at night.

2 - SHIPPING CONTAINERS

These are the boxes that act as the shop, warehouse, display, storage and cafe

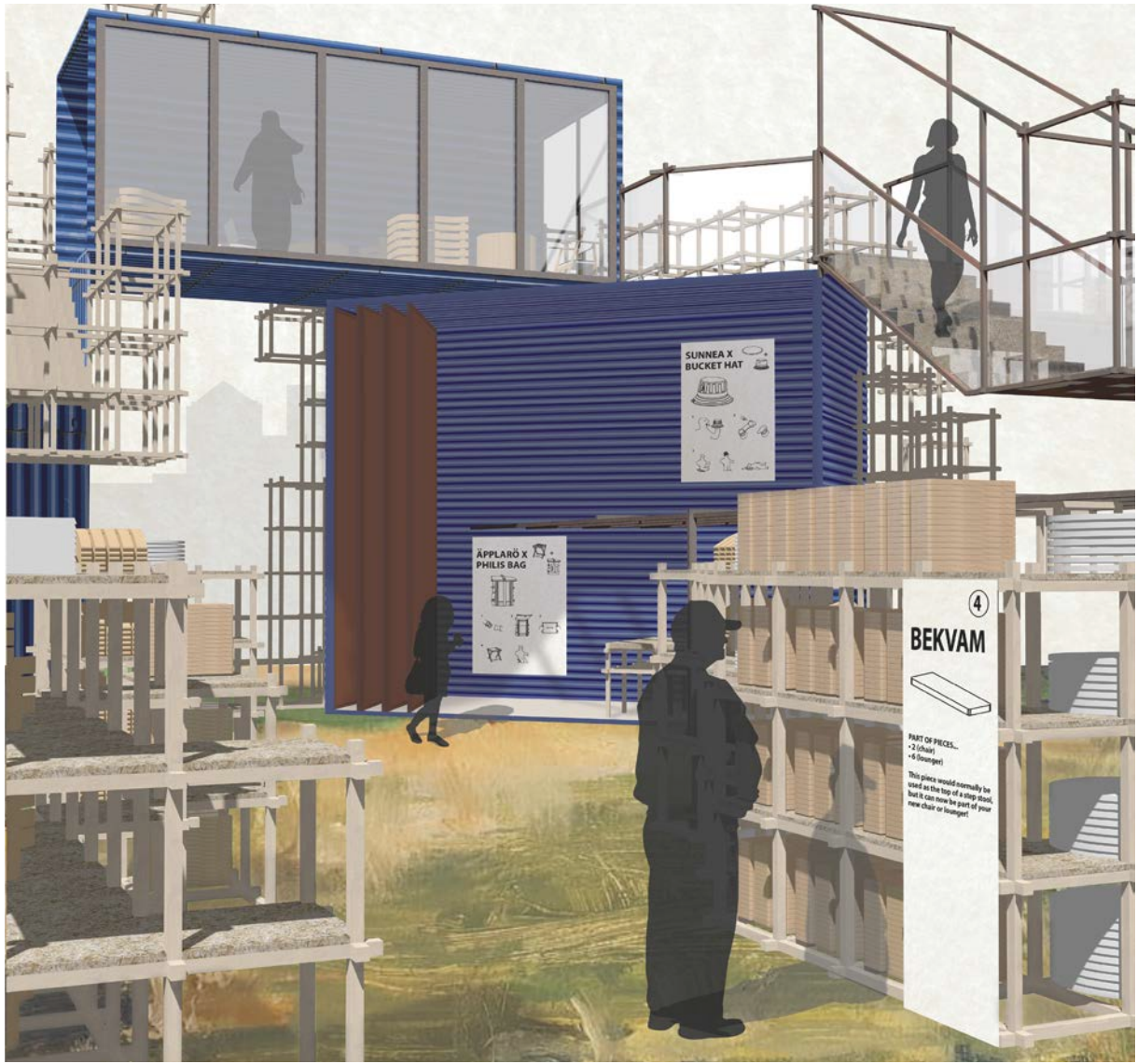
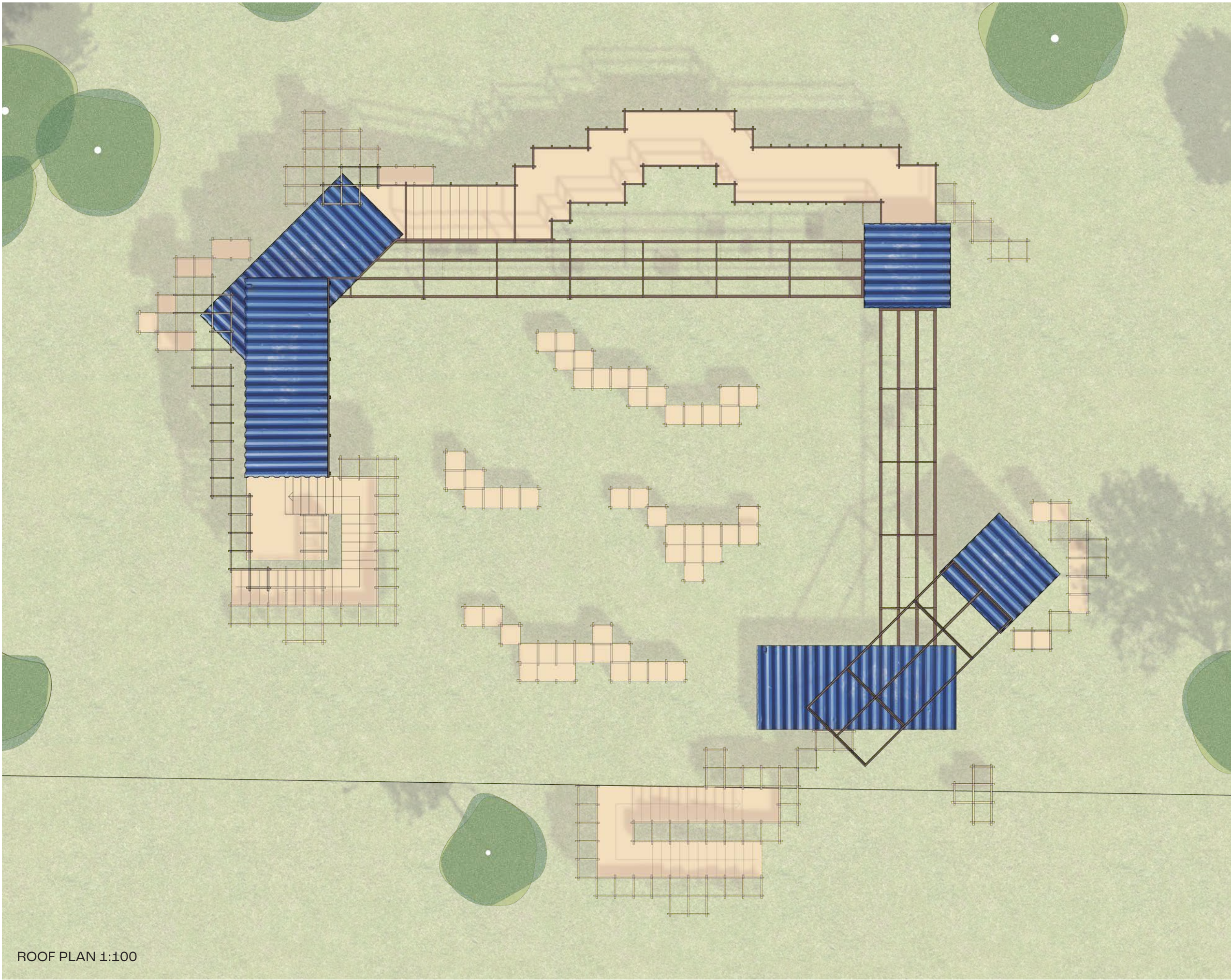
3 - SCAFFODING

are for aethstetic ally has multiple ig, shelving, stair support etc.



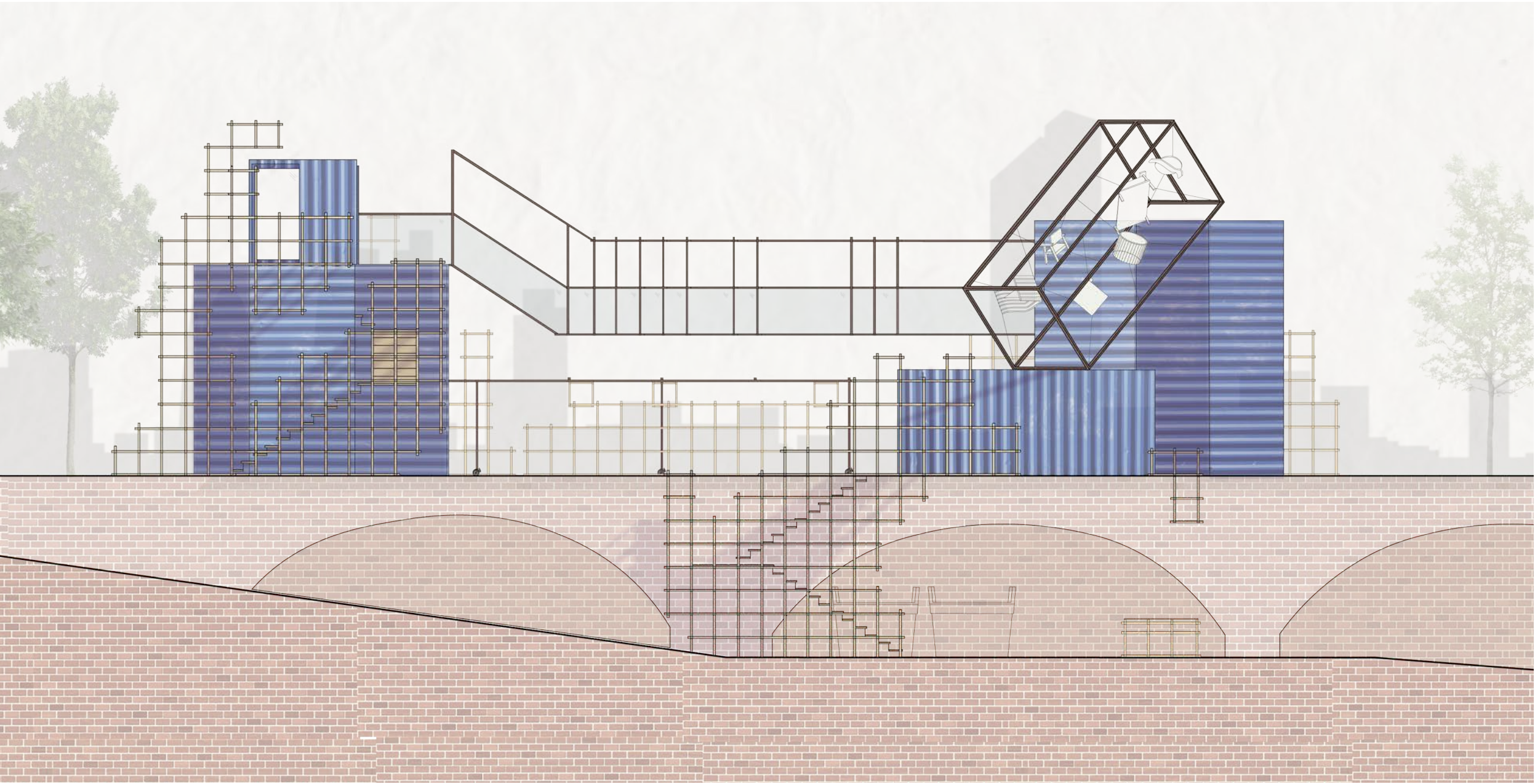


PLAN AND VISUALS

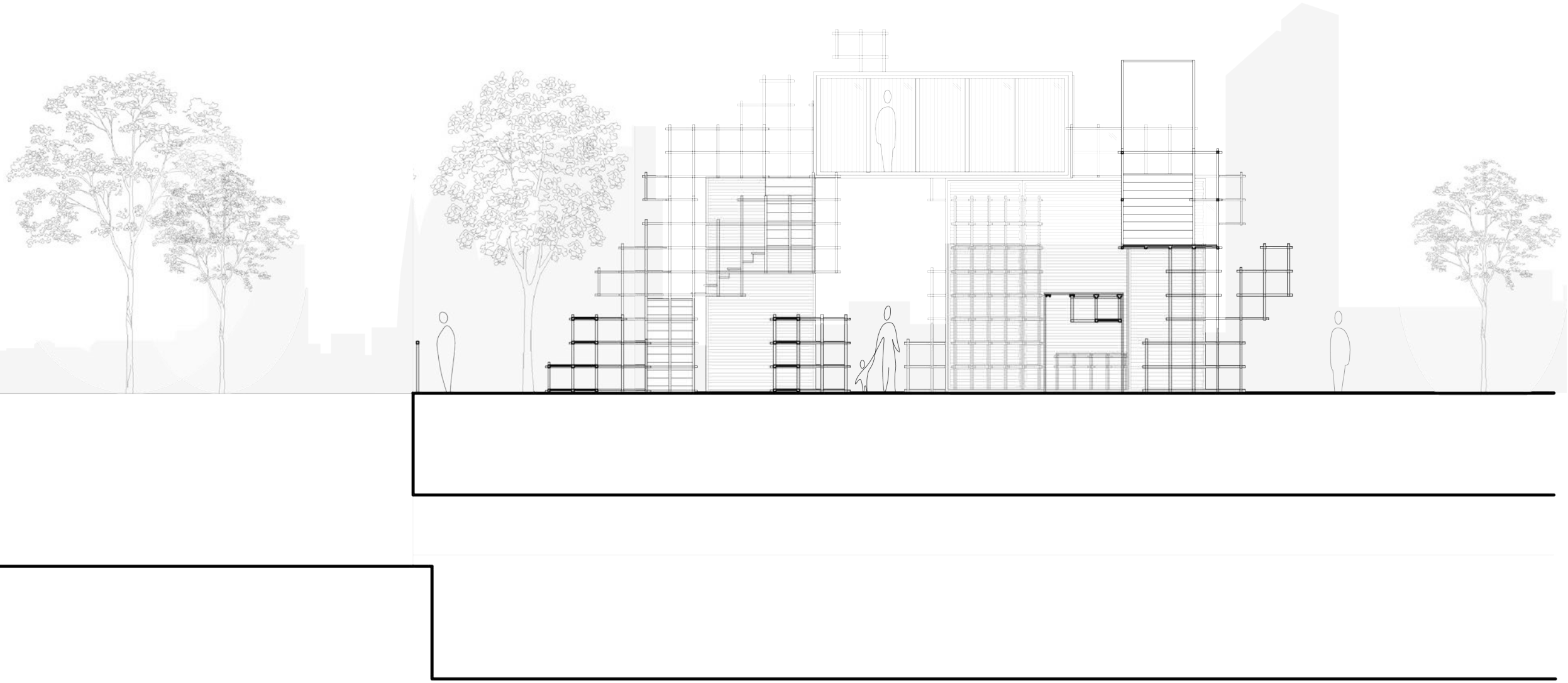
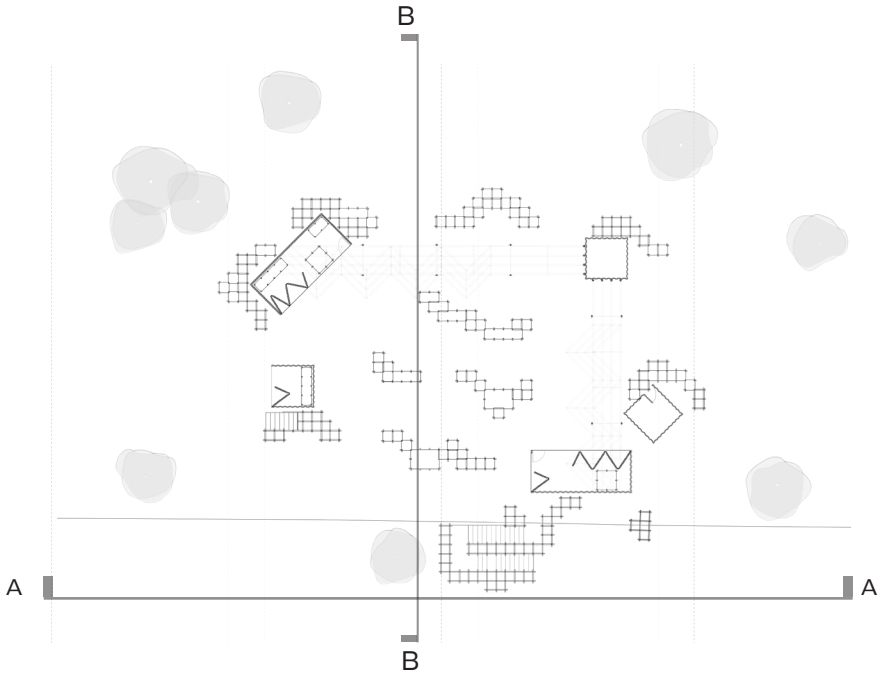




ELEVATION AND SECTION



ELEVATION AA 1:100



SECTION BB 1:100

MOVING BOXES MECHANICS

Taking inspiration from the mechanics in Track lights, I have created a mechanism that lets the shelving boxes run smoothly and affectively around my pavilion across the scaffolding.

