

Hive

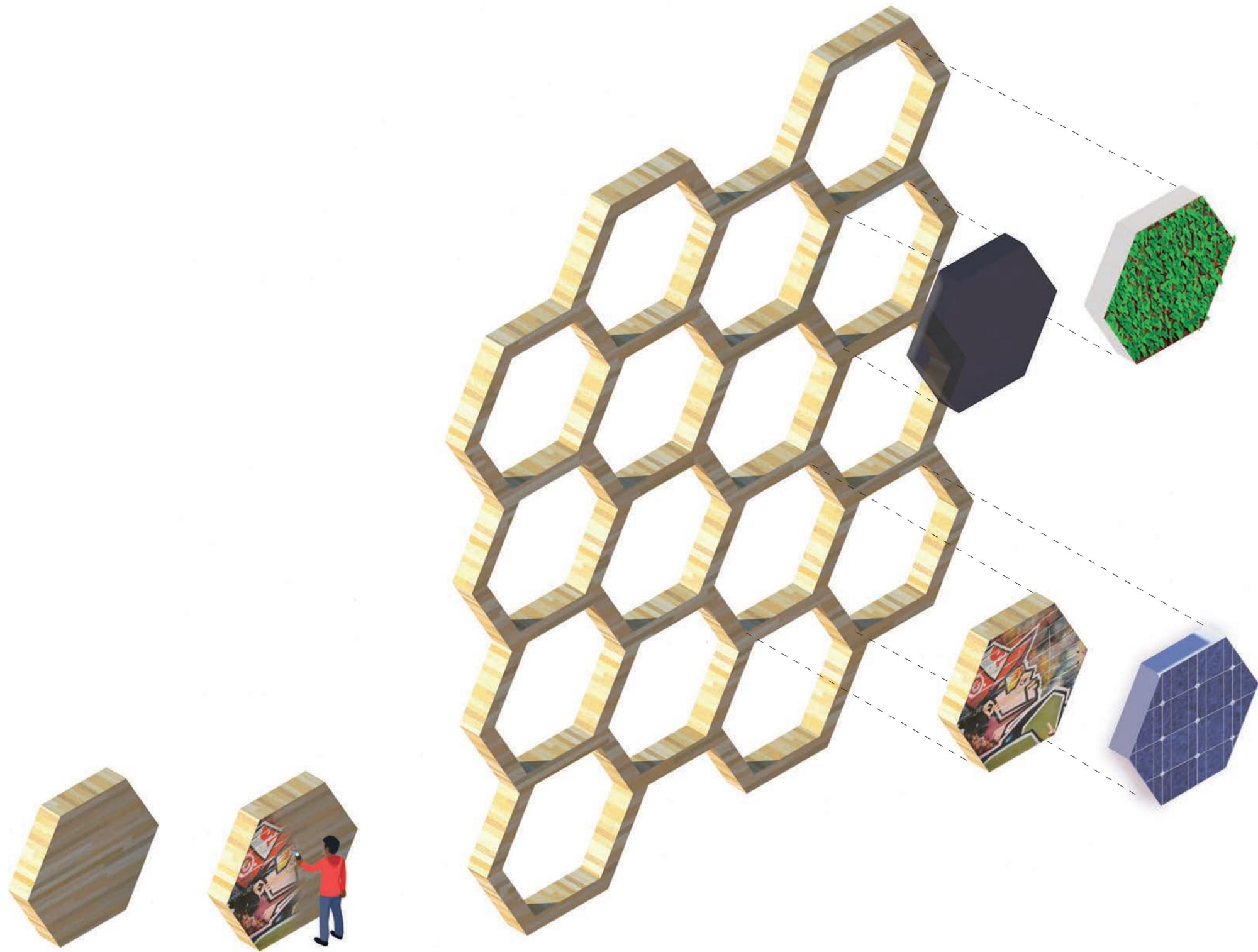
A decorative graphic consisting of several interconnected hexagons in a light orange color, arranged in a cluster that partially overlaps the word 'Hive'.

An Exploration into building as canvas

William McMeekin // Studio 14



Concept drawing for the project. The main idea is having these interchangeable panels that create a canvas for street artists, the building becomes a literal canvas for artists, but then it also is a canvas because it facilitates the artists by having studio spaces where they can create their art.



Street artists can come along and paint the module which will then be inserted into the building. The building will consist of Graffiti, Window, Solar and Green wall Modules. They can be customised to each rooms use, for example if a exhibition requires more light more windows can be added.



January

December



Willow
Salix
Willow Family
Perennial



Bowles Mauve
Erysimum scoparium
Brassicaceae Family
Perennial



Single Dahlia
Dahlia pinnata
Coreopsidaeae Family
Spring - Autumn



Lavender
Lavandula
Lamiaceae Family
Perennial



Apple Tree
Malus
Malus Family
Perennial



Wild Cherry
Prunus avium
Rosaceae Family
March - April
Edible



Rosemary
Salvia rosmarinus
Lamiaceae Family
Perennial
Edible



Crab Apple
Malus sylvestris
Malus Family
October - November
Edible



Fennel
Foeniculum vulgare
Umbelliferae Family
Late Summer - Early Autumn
Edible



Garden Thyme
Thymus vulgaris
Lamiaceae Family
Perennial
Edible



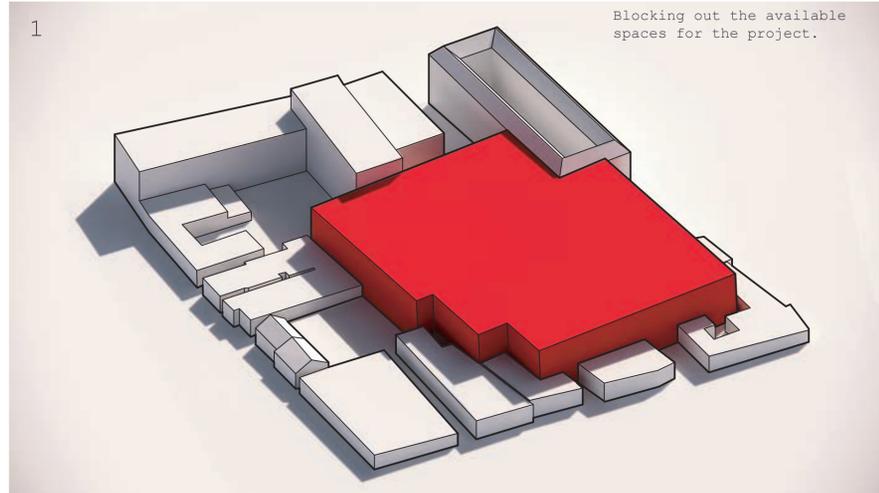
Hazel
Corylus
Betulaceae Family
Perennial

The green wall panels contain plants that encourage bee activity, which has seen a 40% decrease in managed population between April 2018 and April 2019.

Edible Plants can be grown and support the kitchens.

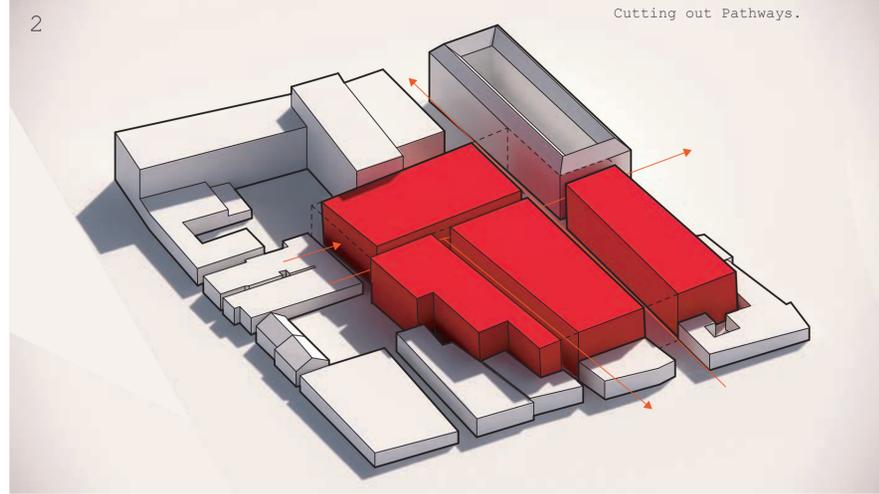
1

Blocking out the available spaces for the project.



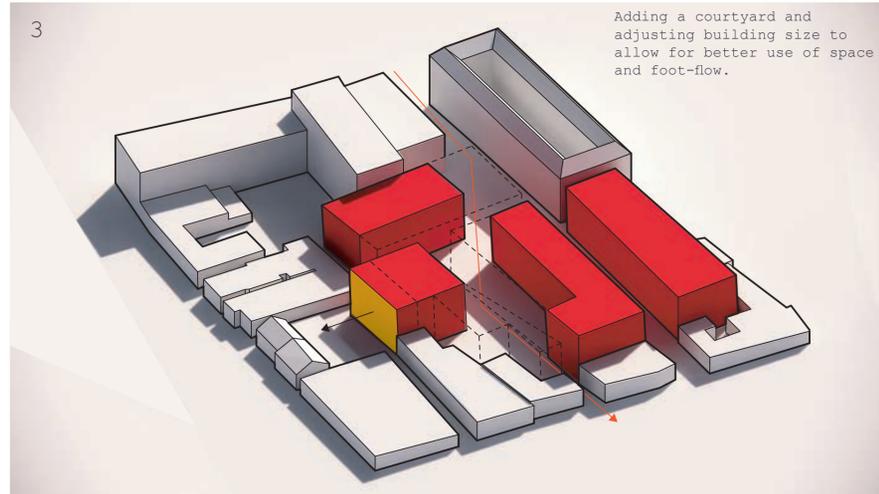
2

Cutting out Pathways.



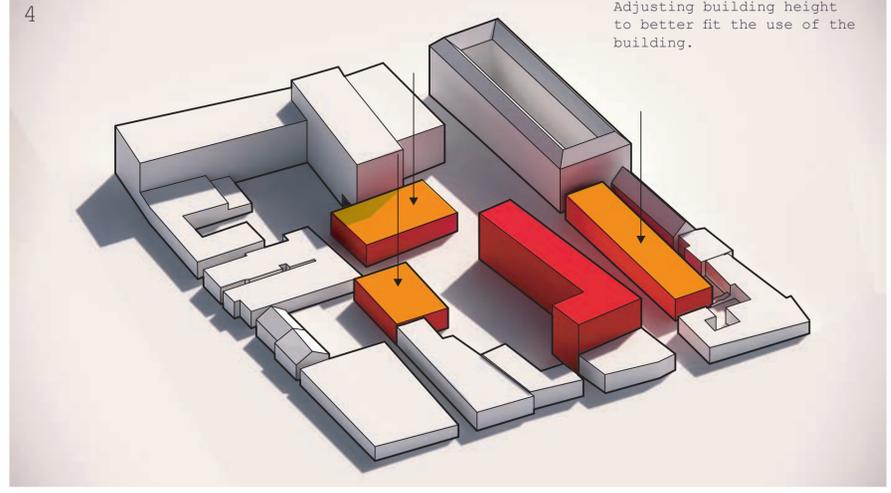
3

Adding a courtyard and adjusting building size to allow for better use of space and foot-flow.



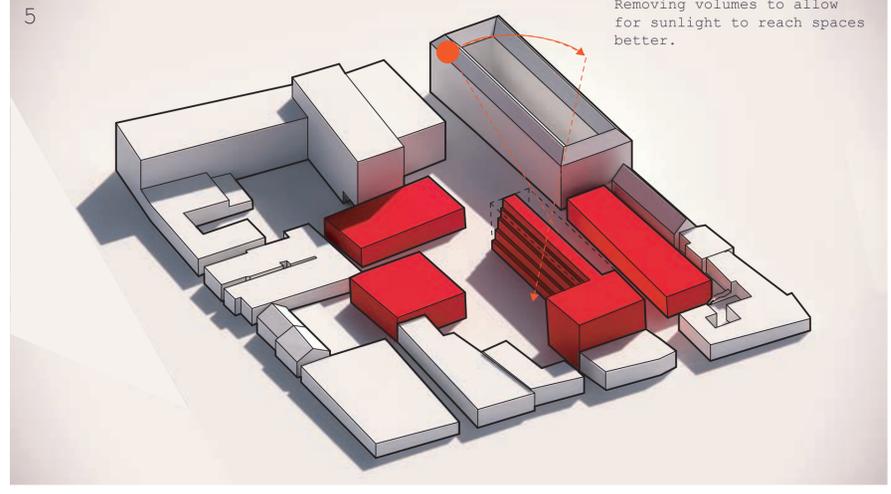
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Adjusting building height to better fit the use of the building.

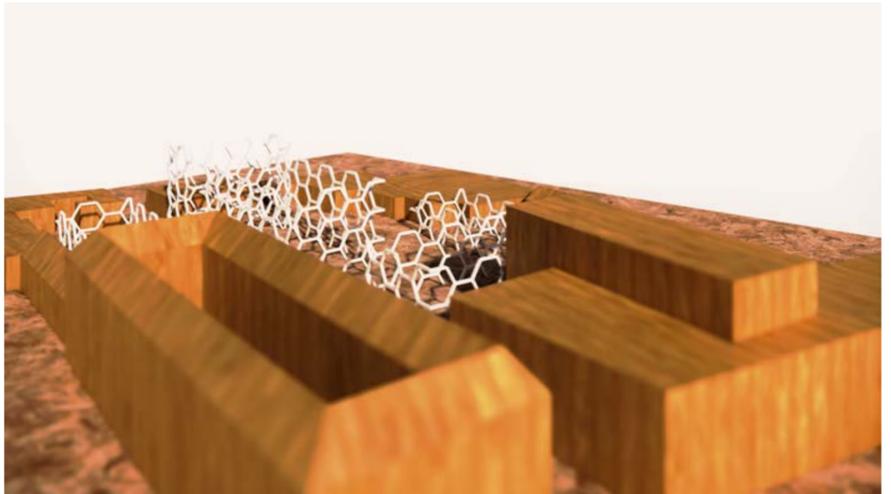
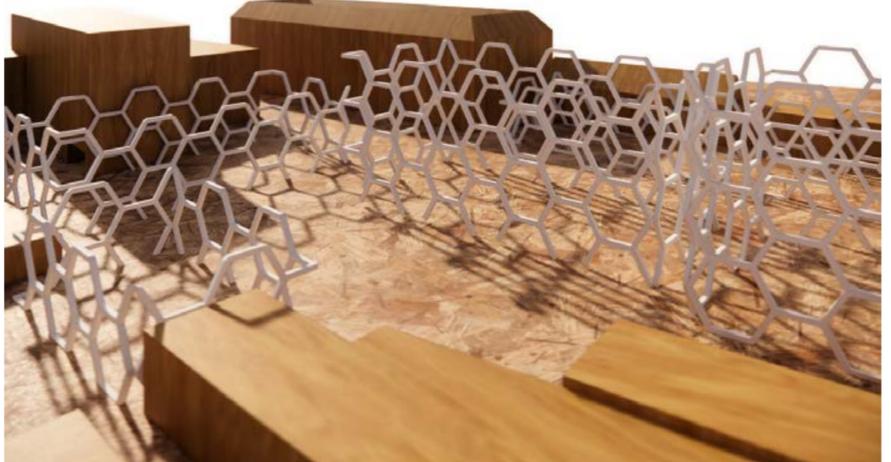
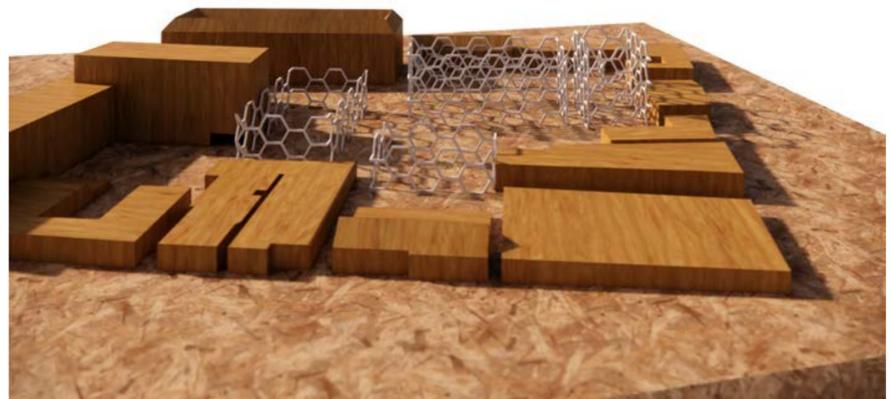
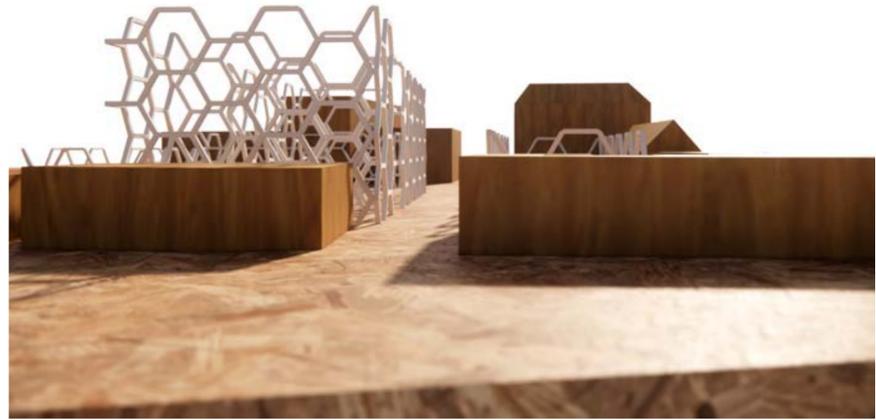


5

Removing volumes to allow for sunlight to reach spaces better.

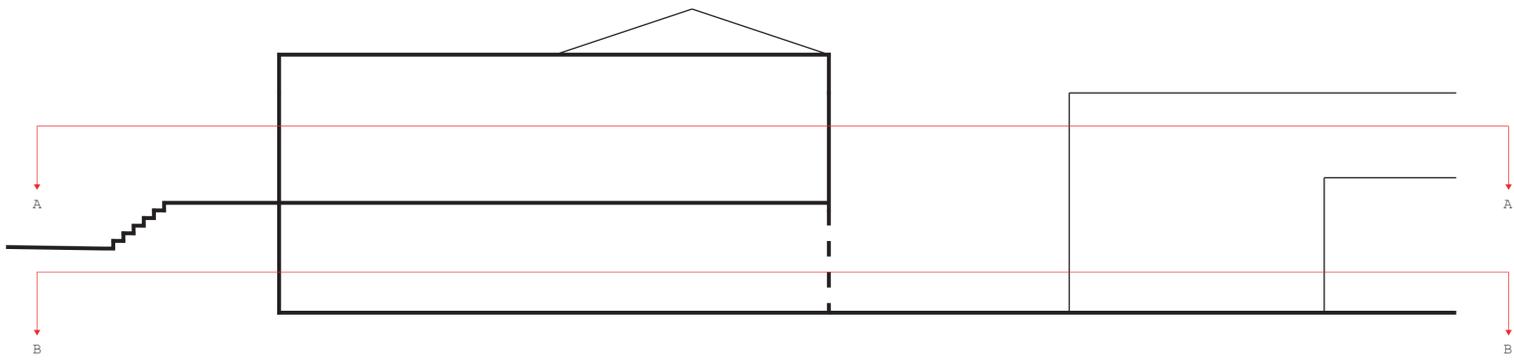


A series of diagrams to show the thought process of the layout of the proposal, taking into account, foot traffic, sunlight and prominent wind direction.



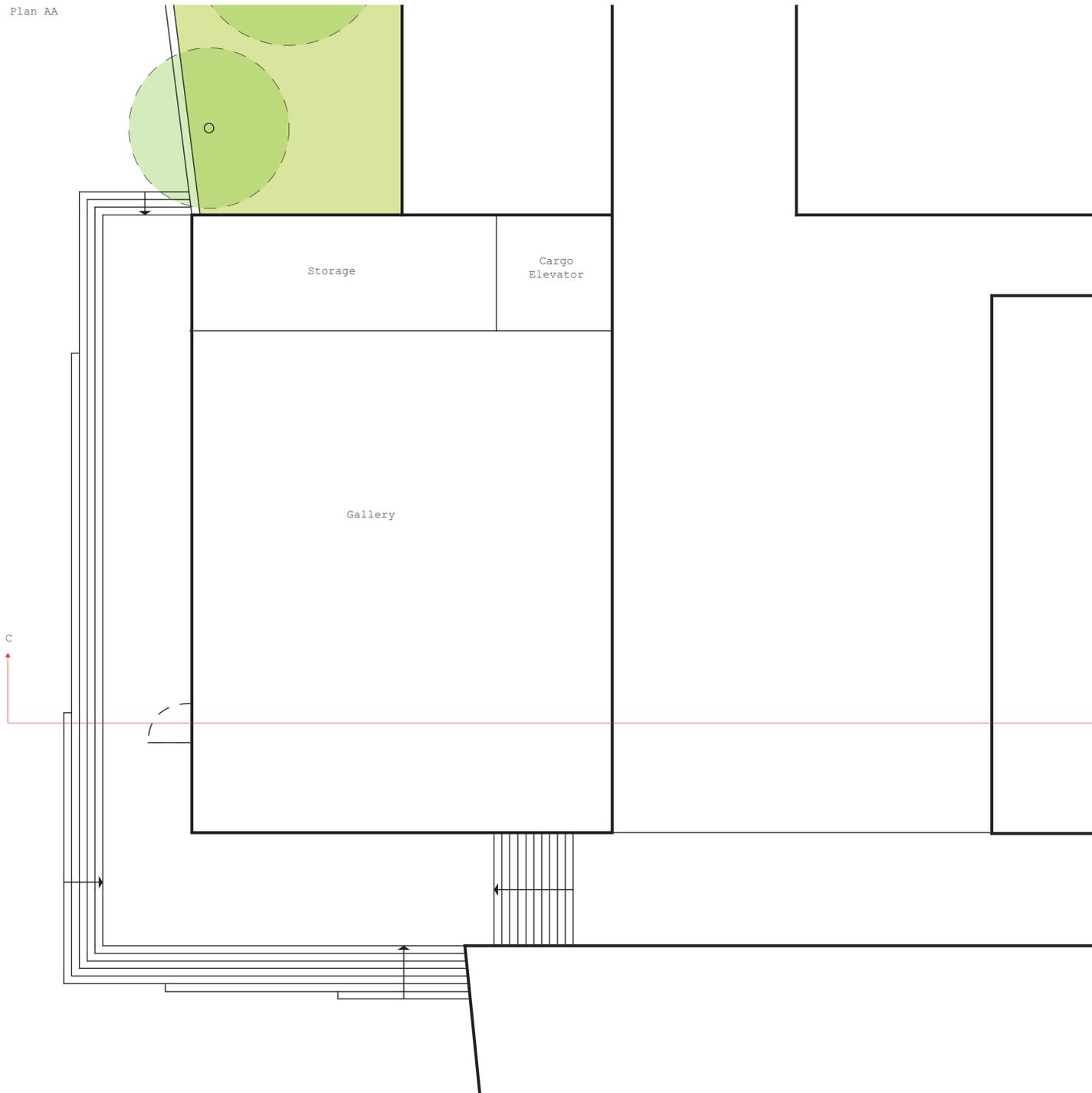


Section CC

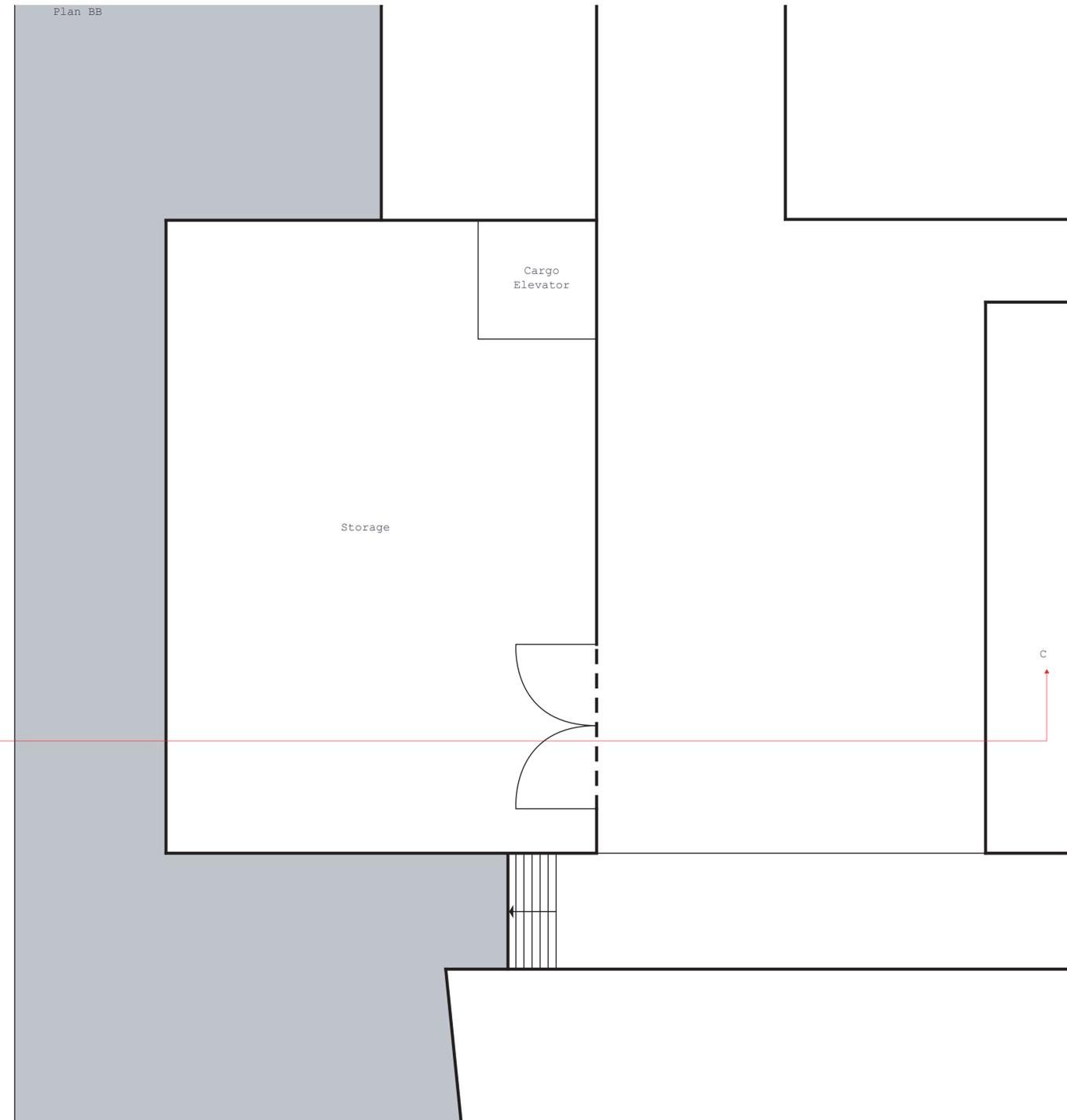


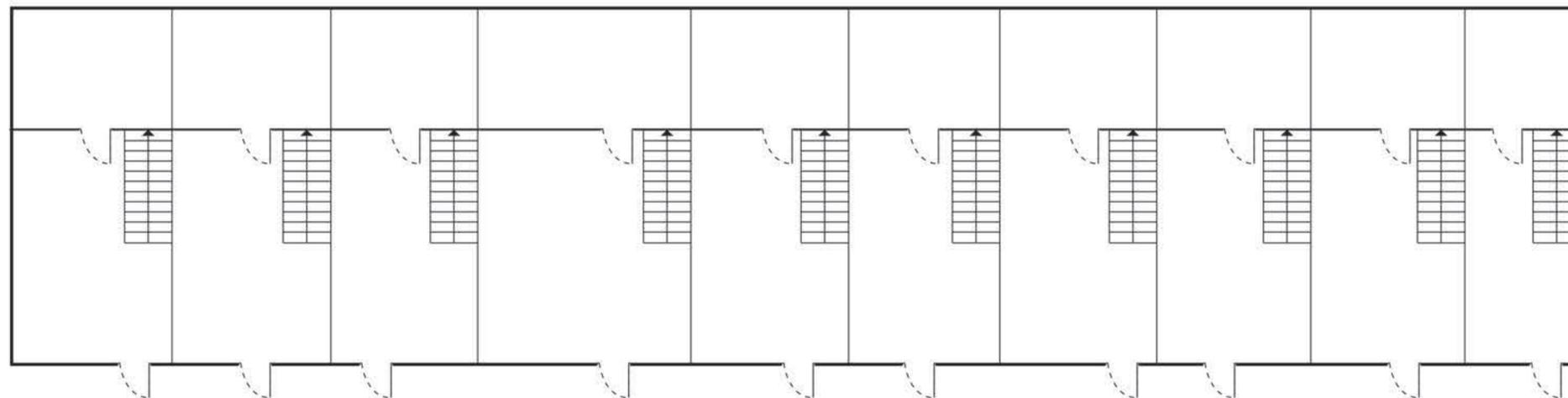
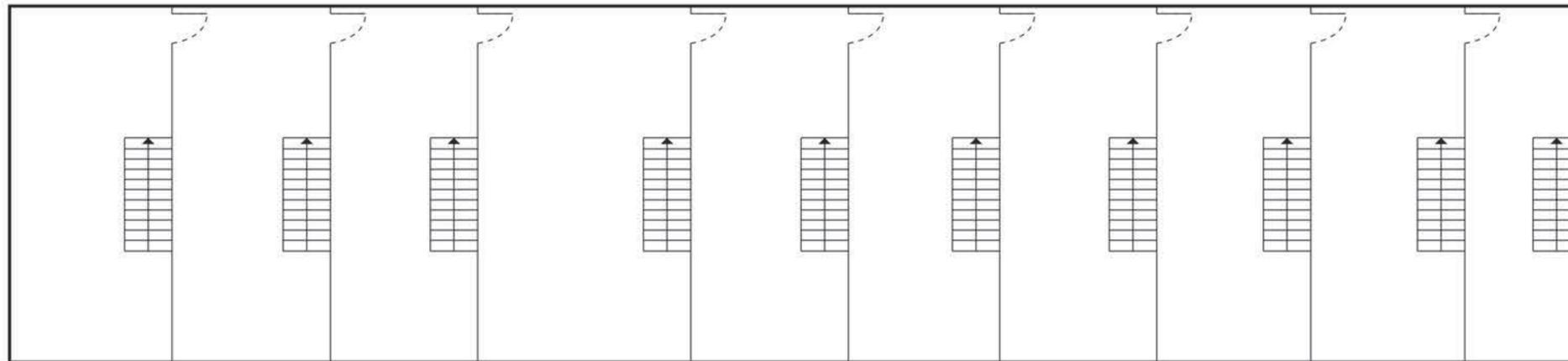
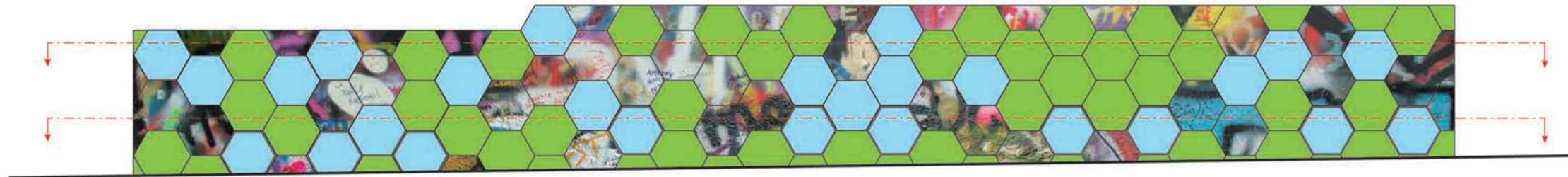
Pans and Sections for the gallery building, the 1st floor is publicly accessible and where the main gallery space is. The ground floor contains storage for the gallery as well as space for the art to be delivered.

Plan AA

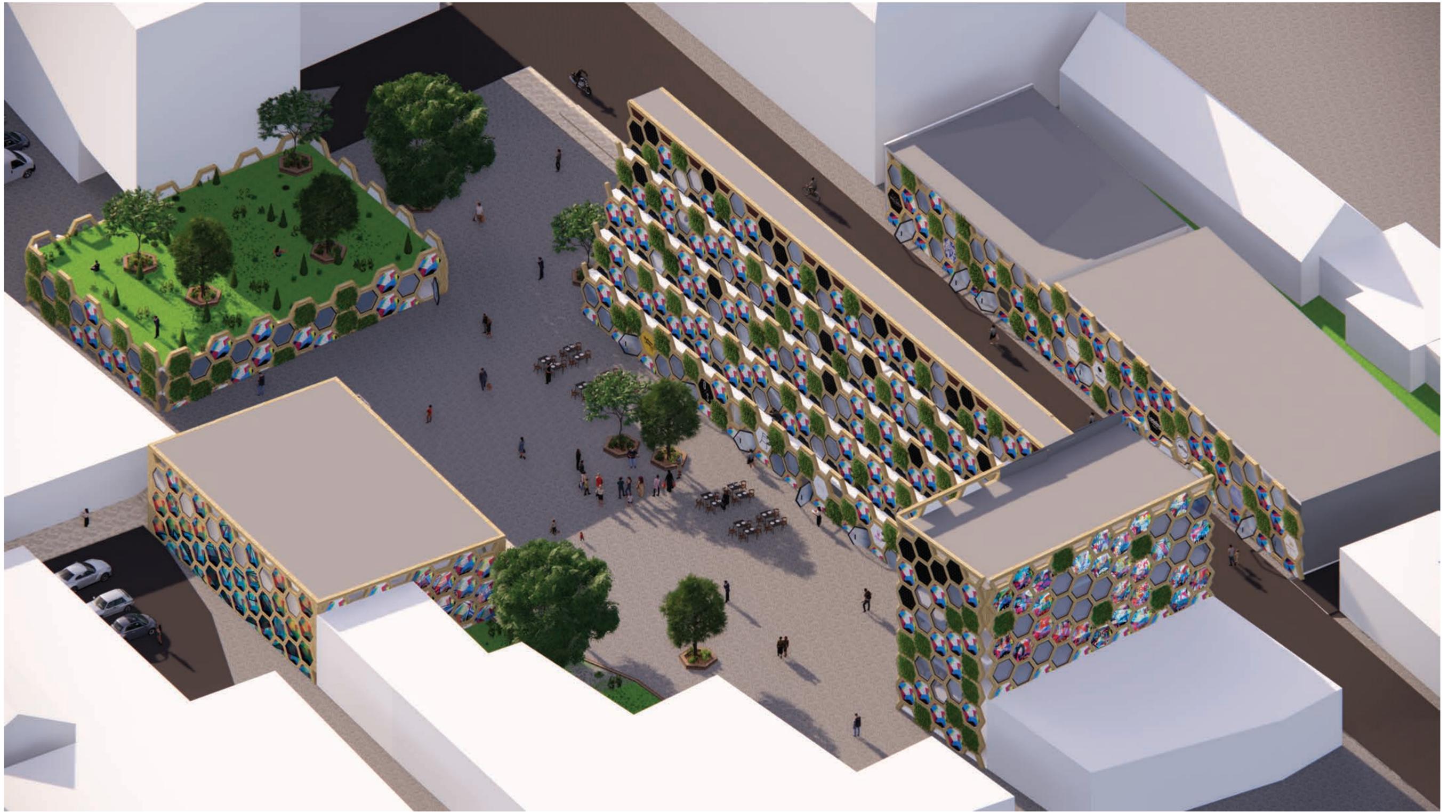


Plan BB

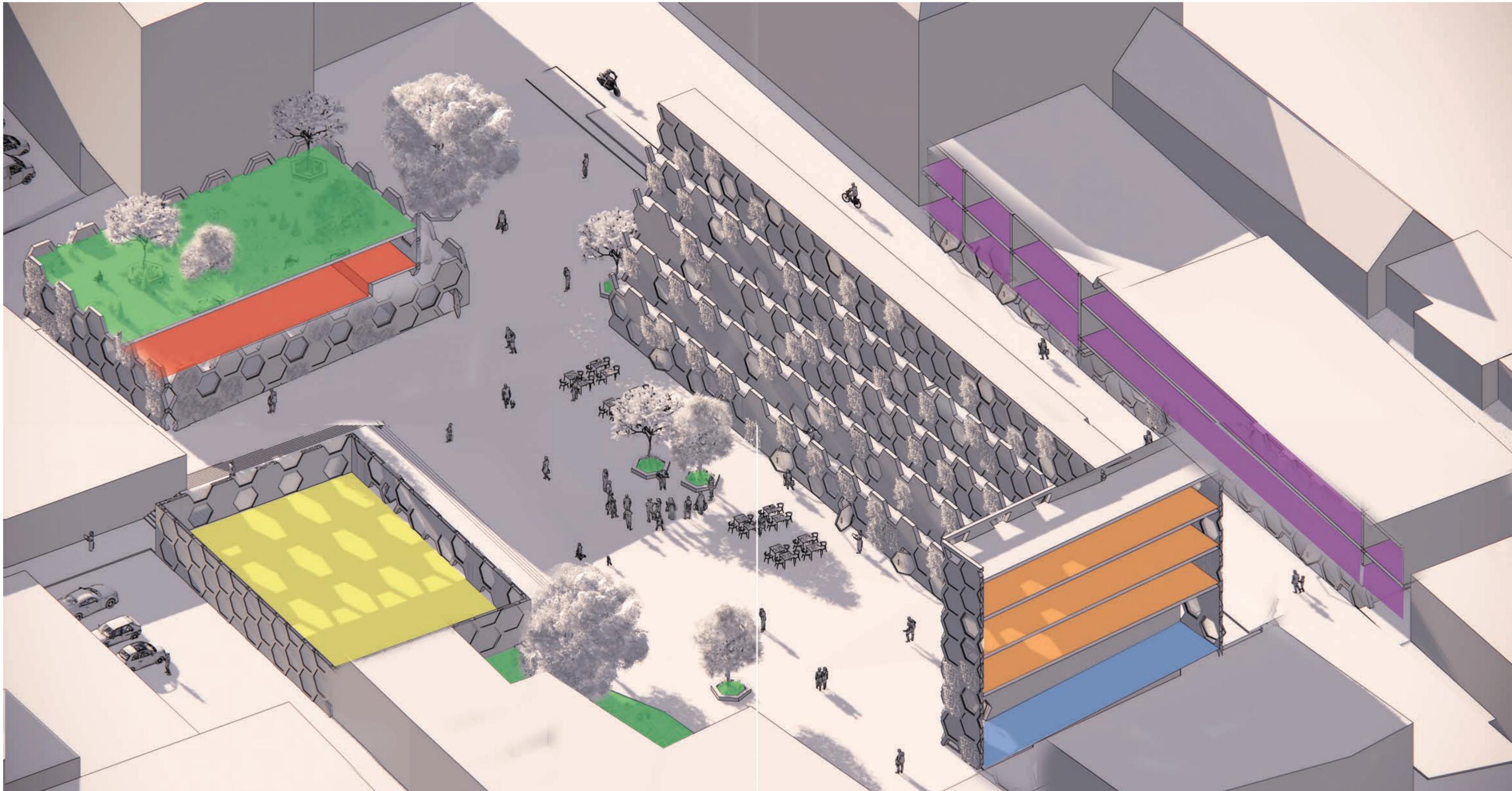




Plans and elevation for the retail building, a mix of retail shops and cafes will go here.



Axonometric of the whole project, showing the courtyard in use.



Usage diagram.
Green- Greenery
Orange- Studios
Blue- Events hall
Red- Workshop
Purple- Retail and Restaurants
Yellow- Gallery



View of the ONCA gallery



The main gallery



View of a busker using the courtyard.





A View from the northernmost building into the courtyard.

