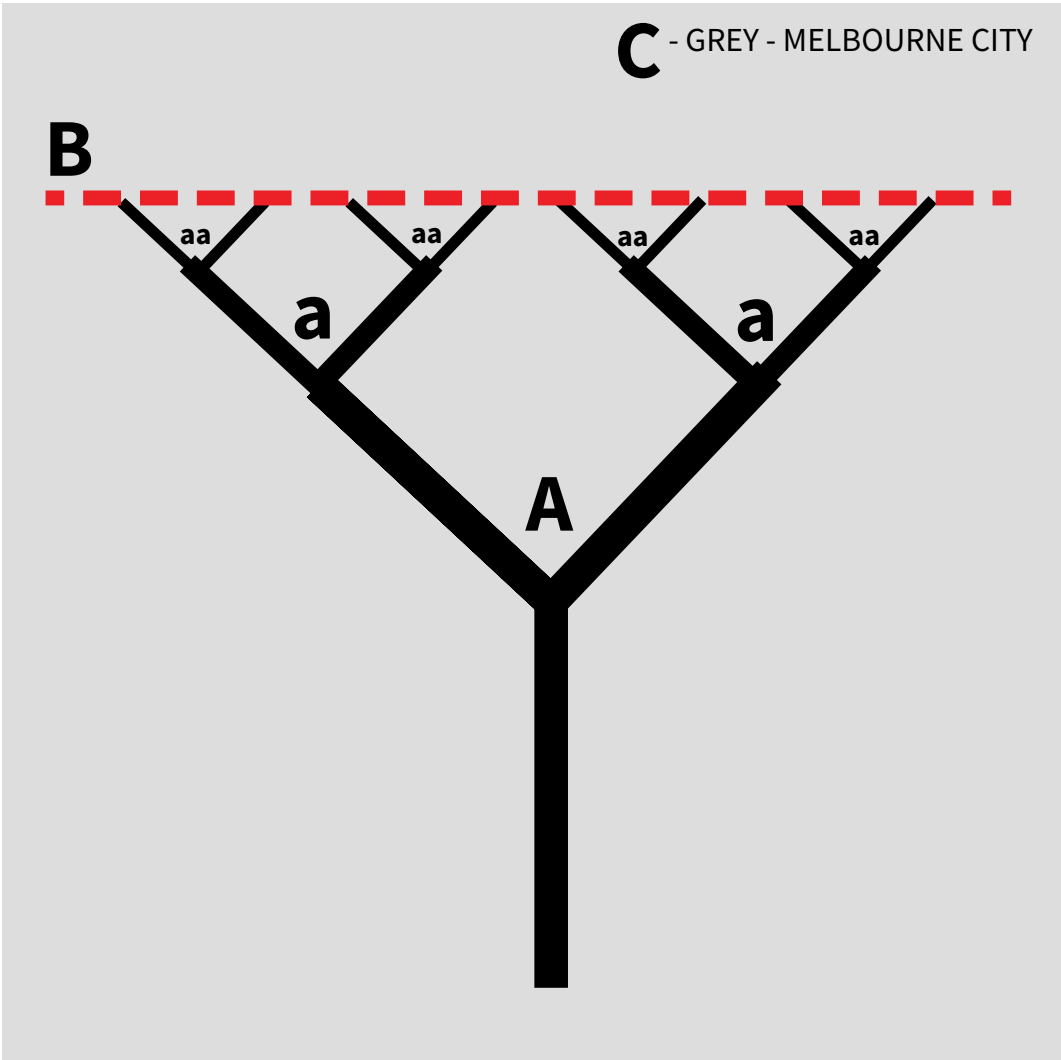
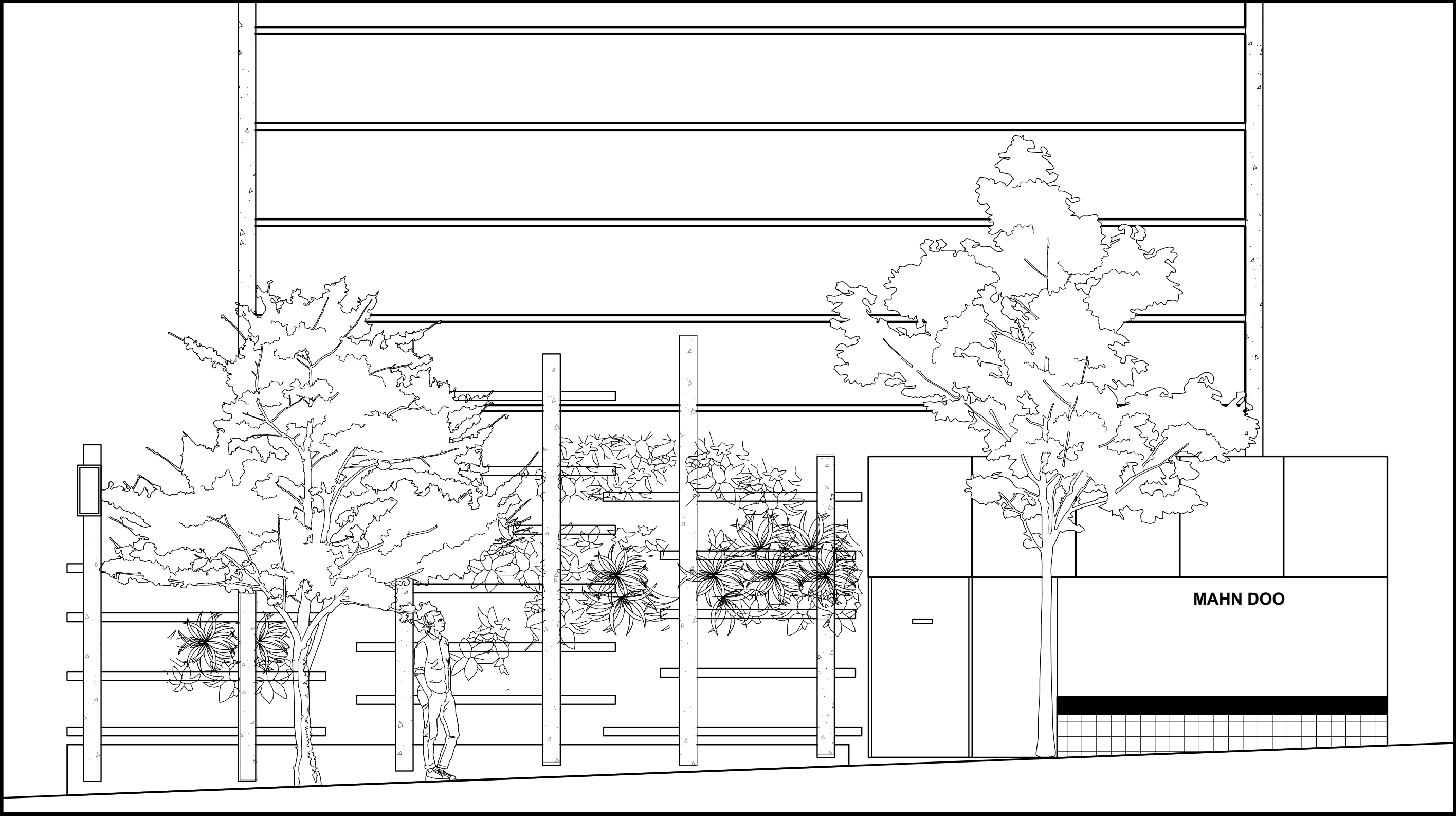


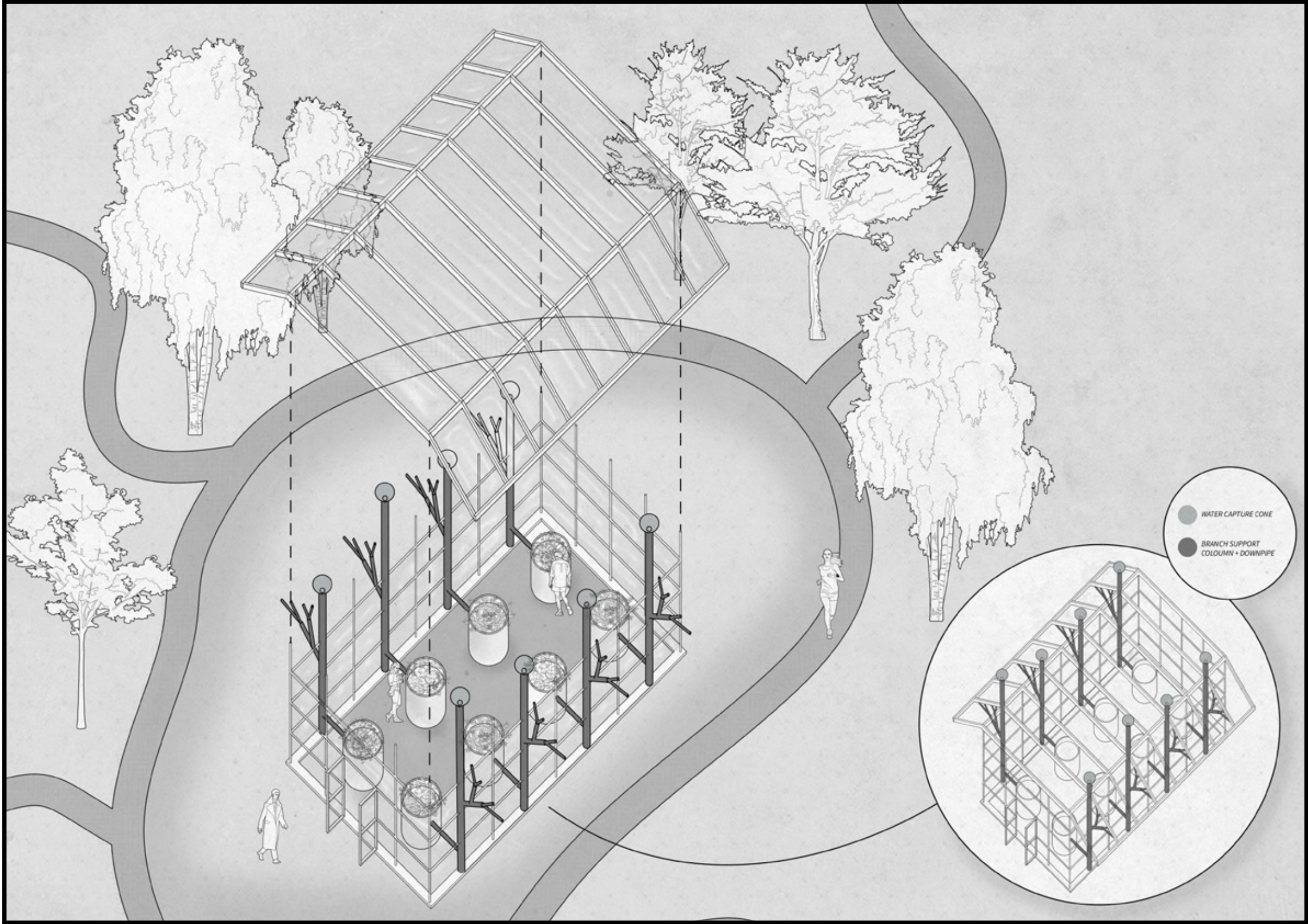
BUILDING ELEMENTS NO.3
VERTICLE COLOUMNS
365 LA TROBE ST MELBOURNE
12/08/2021



STABILITY AND GROWTH

The timber cladding facade along this Japanese restaurant helps enable the upwards growth of vines. Large vertical columns surrounding the planter box ensure stability as weight from horizontal beams and greenery rests upon this element. Therefore, vertical columns provide both stability and support for elements connected or directly fixed onto them. In simple terms it is a pillar of support which allows the growth and beautification of a natural element.





GREEN HOUSE

In the same way vertical columns provide support for cladding and greenery to grow, the reimagination utilises branched columns to reinterpret ideas of growth and support. The reimagination takes the form of a greenhouse where roof rafters and glass cladding is supported by branched columns which carry the weight of surrounding elements, onto the ground providing stability. Cones on top of each column provide an opportunity for rainwater catchment, as they double as a downpipe for garden beds inside, allowing growth of vegetation within.