

LINKING INTO THE VISION



Site Plan of The Commons (Newla: 2019).

As part of the Tshwane 2055 Vision, Newtown Landscape Architects have proposed redeveloping the Caledonian Sports Grounds into a new Inner City Park. This plan involves demolishing the current stadium and sports facilities to create a public park that would include playgrounds for children, a skate park, and spaces for picnics and markets. The proposal is driven by concerns over the deteriorating condition of the sports grounds, which are poorly managed and considered unsafe (City of Tshwane, 2015). However, local communities have opposed the redevelopment, as it would result in the loss of their only accessible sports facility within the city (Mudzuli, 2015).



Site perspective of The Commons (Newla: 2019)



Site Plan of The Commons (Newla: 2019).



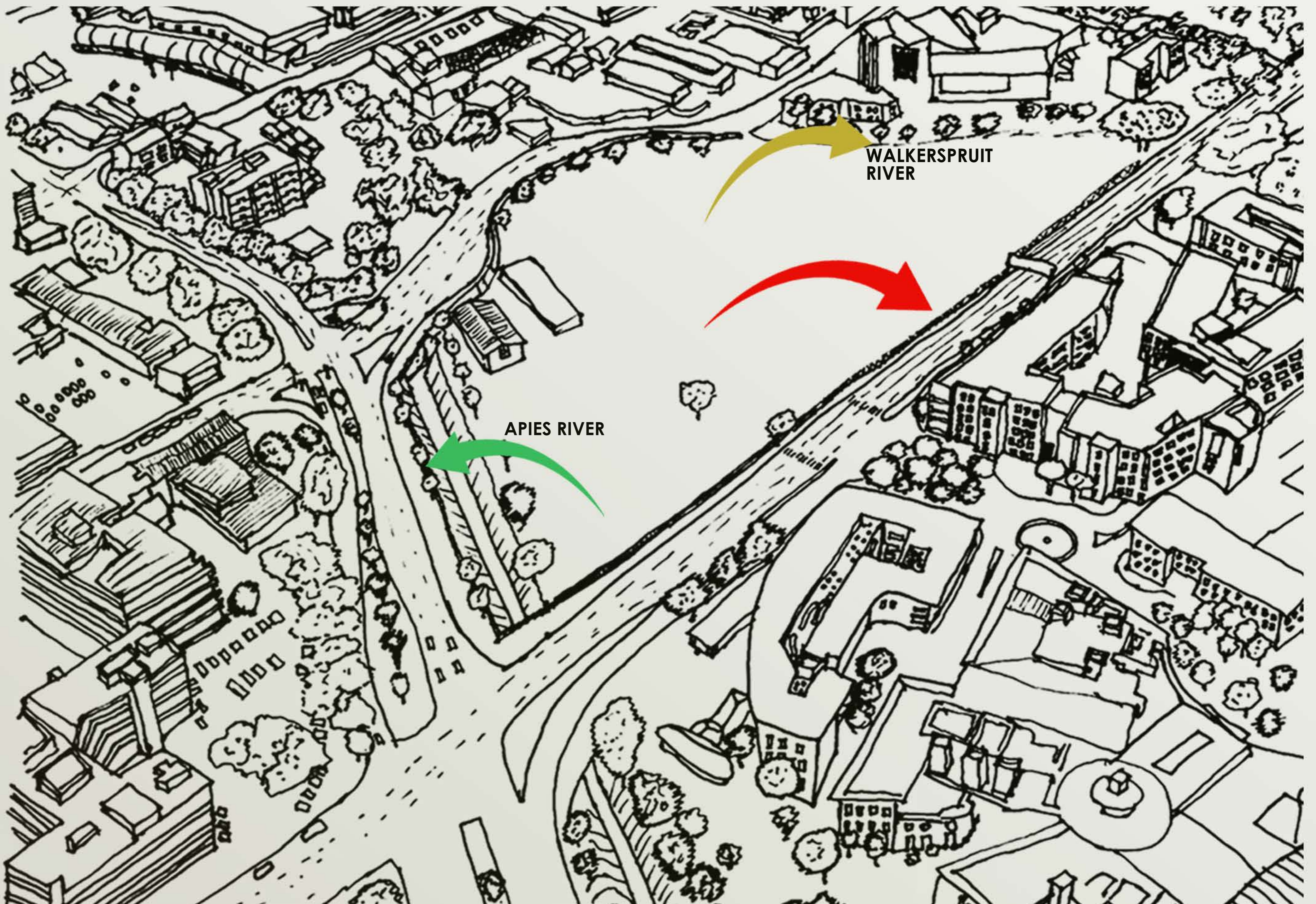
Site perspective of The Commons (Newla: 2019)

URBAN FRAMEWORK

Creating a courtyard within the neighbourhood

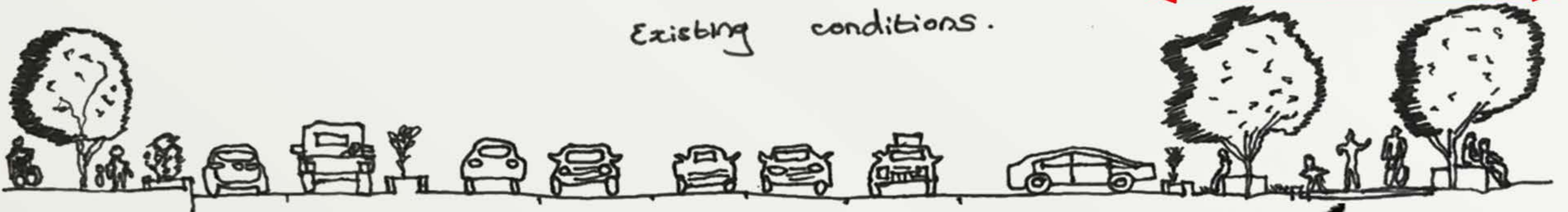
Providing a green oasis where residents can relax, socialise, and enjoy nature.

Enhancing public spaces, promoting community interaction, and providing green areas within the urban fabric.

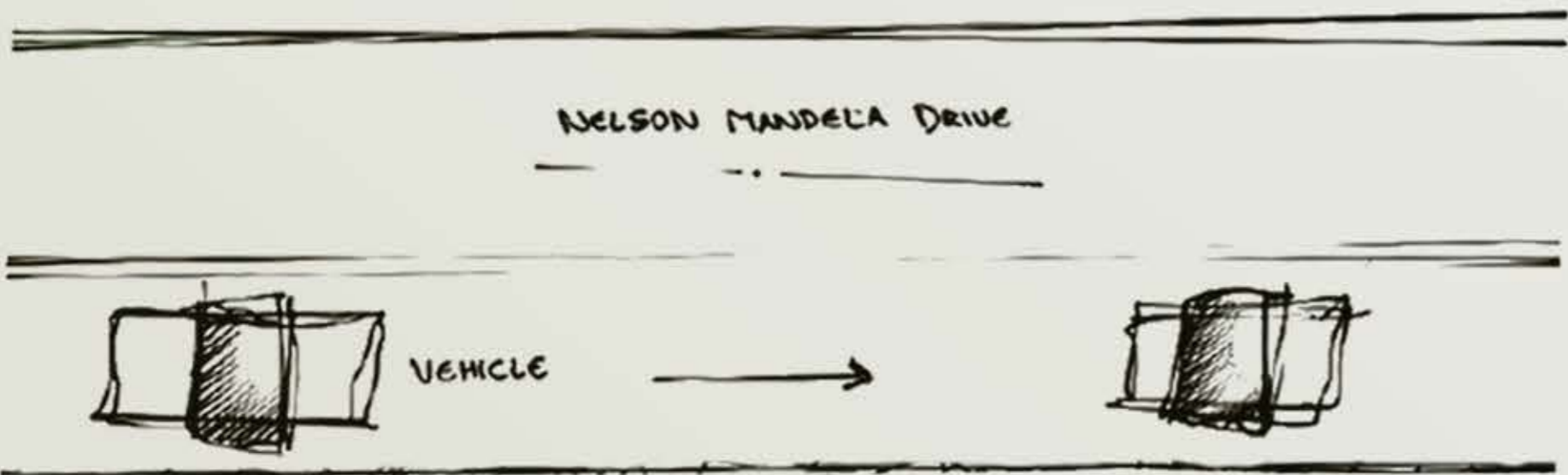
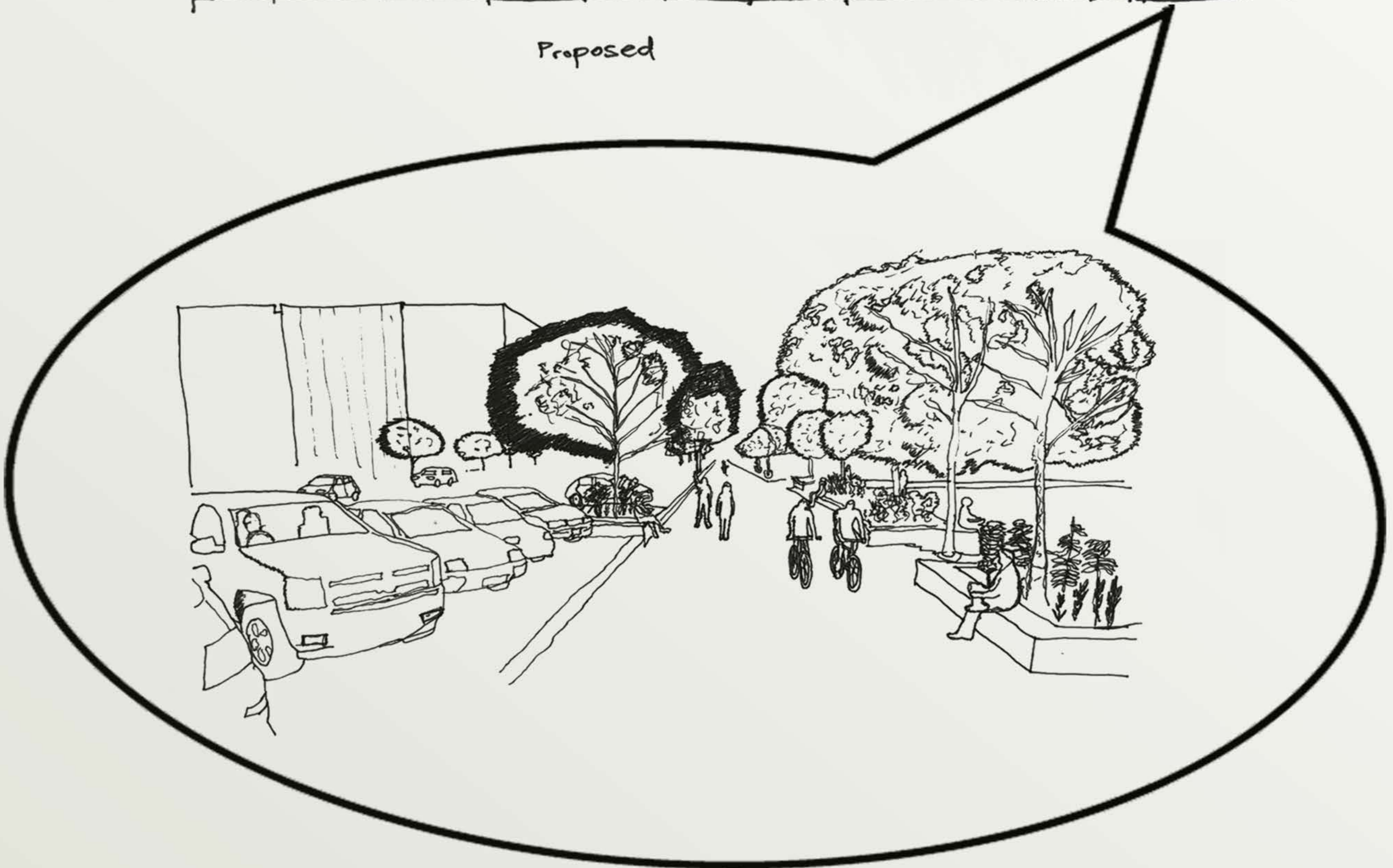




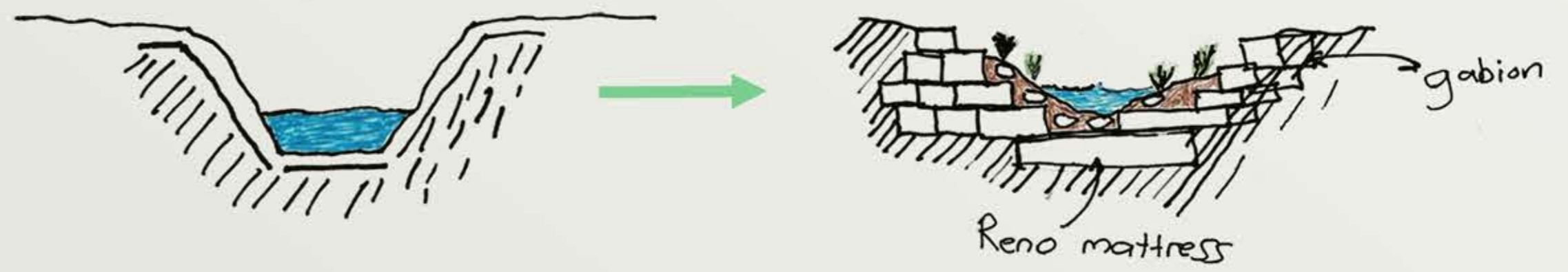
Existing conditions.



Proposed

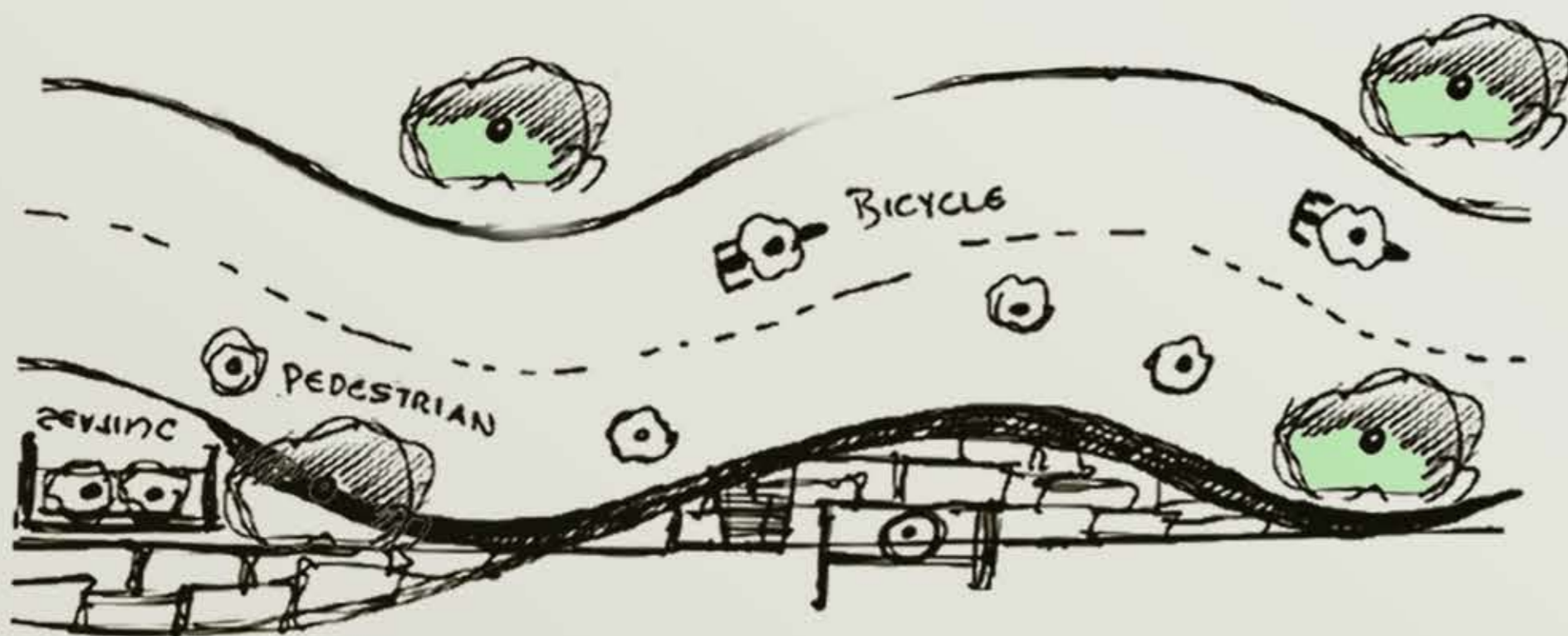


NELSON MANDELA DRIVE



gabion

Reno mattress



BICYCLE

PEDESTRIAN

Apies river



Apies river



ginge EDGE

GARDEN SPACE

Apies river



Collaborative food gardens



Community engagement



Walker spruit river



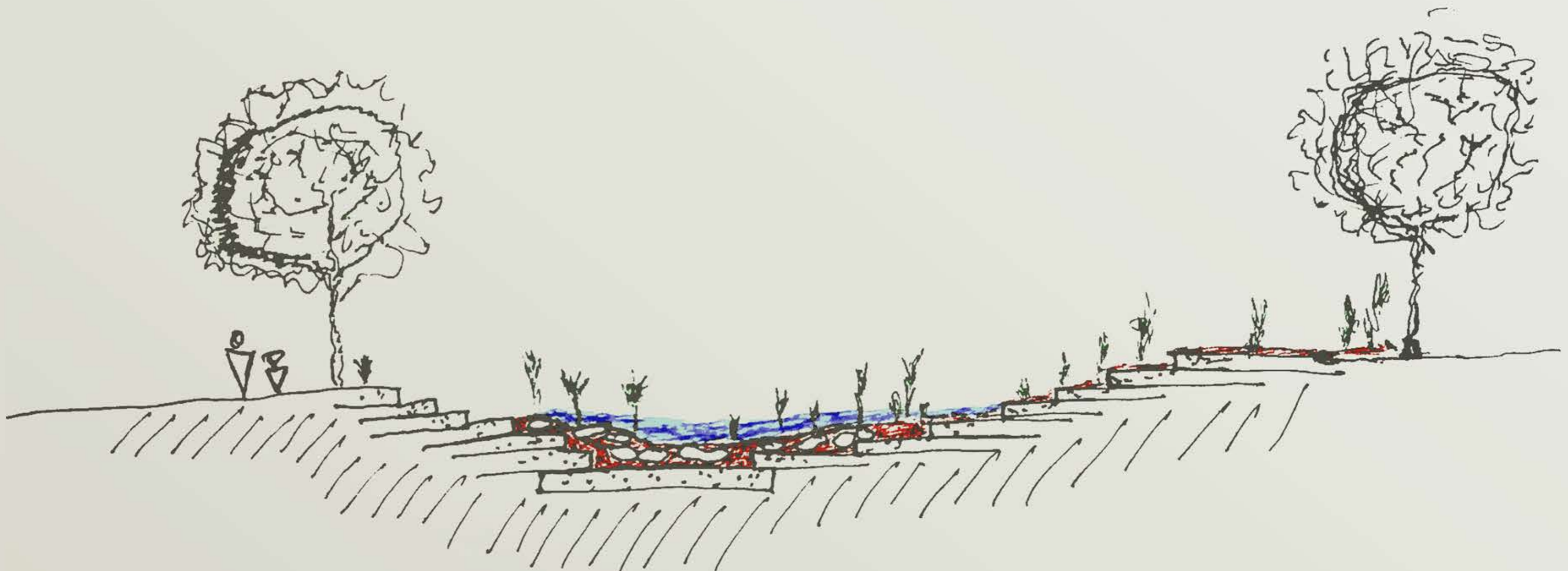
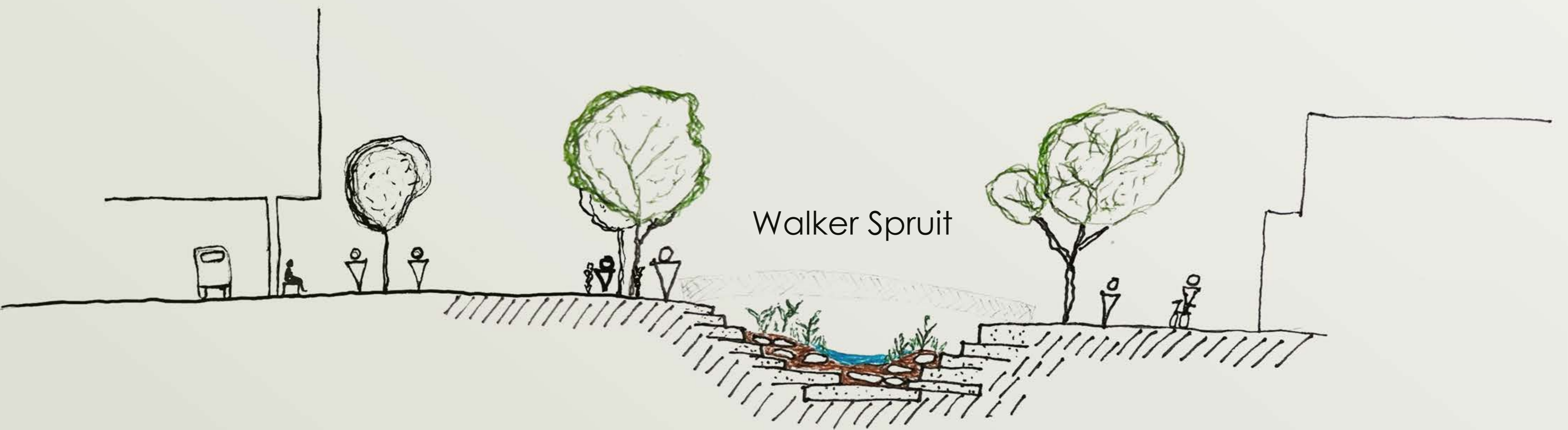
Creating a pedestrian promenade to enhances social, and environmental benefits, while contributing to the overall quality of life in urban and natural spaces.

Promenades offer a dedicated space for walking, relaxing, and gathering, encouraging community interaction and outdoor activities.

the Promenade incorporates trees, plants, and along the walker spruit river, improving urban green spaces, enhancing biodiversity, and helping to reduce the heat island effect.

the promenade acts as connective pathways between important areas in a city, such as parks, waterfronts, cultural hubs, and residential areas, improving accessibility and mobility.

Walker Spruit

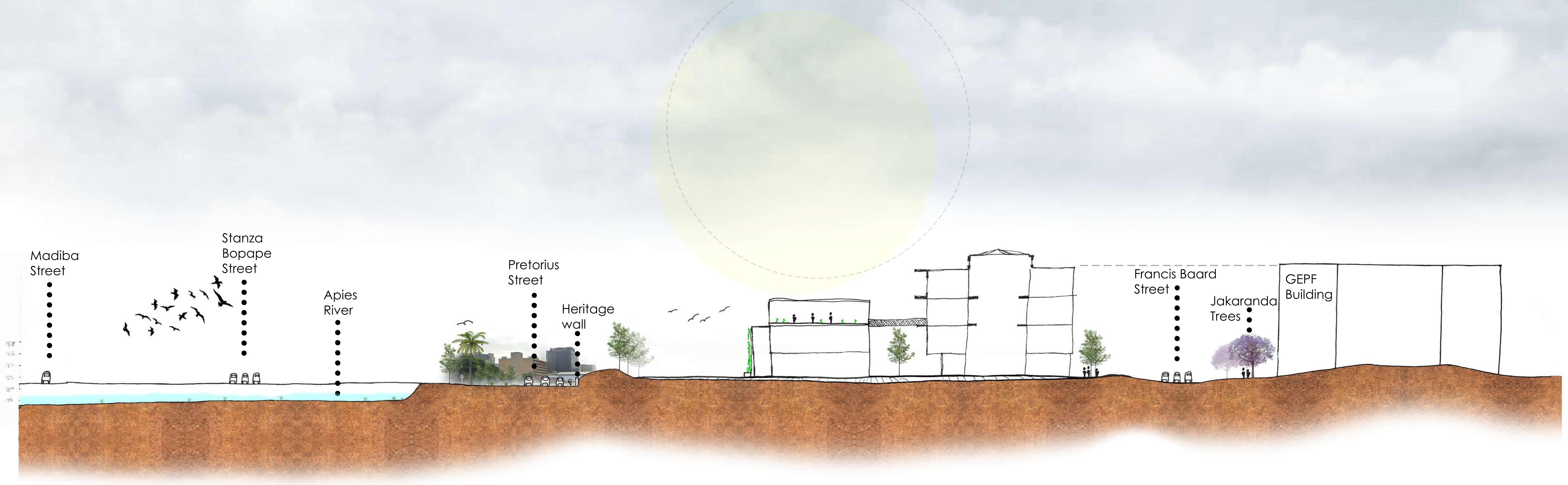


SITE PLAN

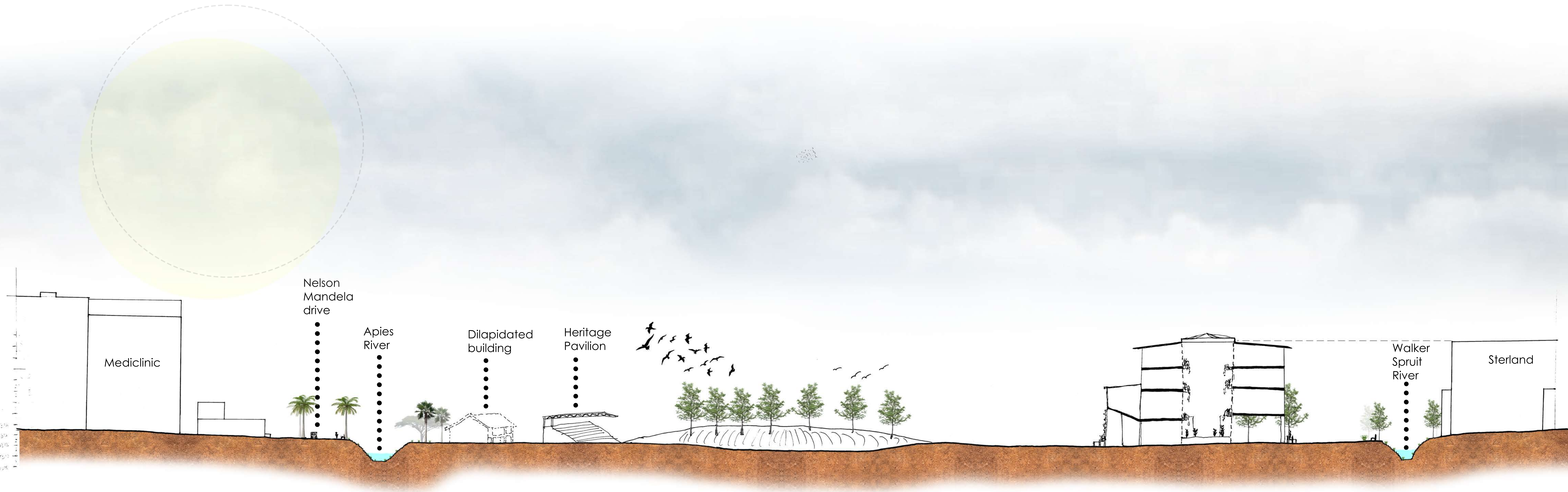


Safety is a major concern and it is important that access points were associated with unobstructed sight lines across the park and that movement across the part was direct and well lit.

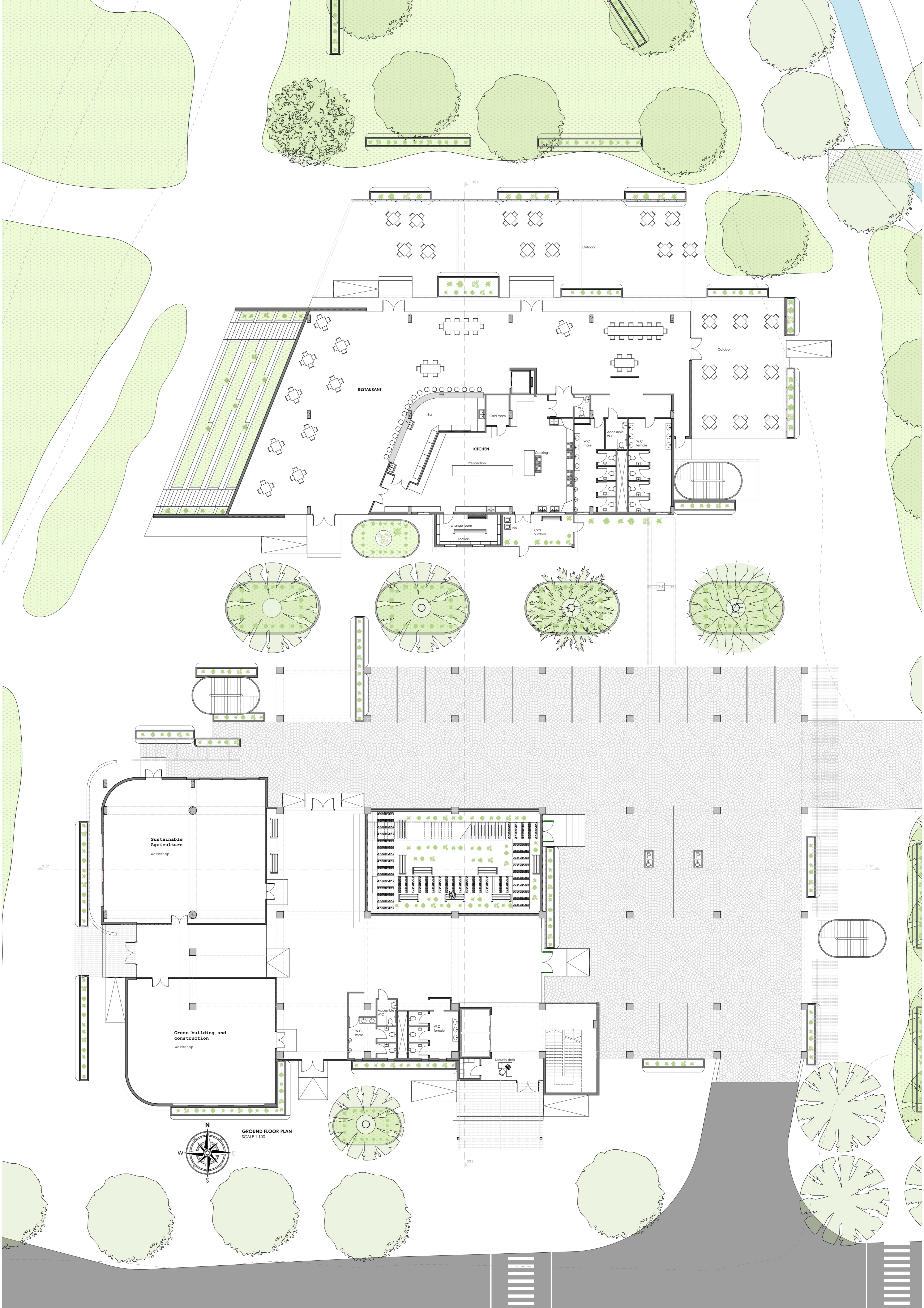
The aim is to achieve **NET ZERO** runoff. All storm-water is drained to the commons, which is 500mm lower than the immediate area. The commons then filters the water as it drains through the soil/sand to the sub-surface reservoir.



Section 1



Section 2

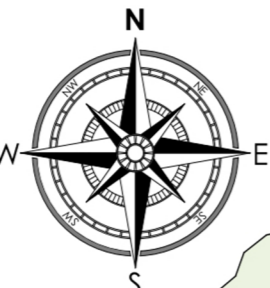


RESTAURANT

KITCHEN

Sustainable Agriculture Workshop

Green building and construction Workshop



GROUND FLOOR PLAN
SCALE 1:100

Outdoor

Outdoor

Bar

Preparation

Cold room

W.C. male

W.C. female

Accessible W.C.

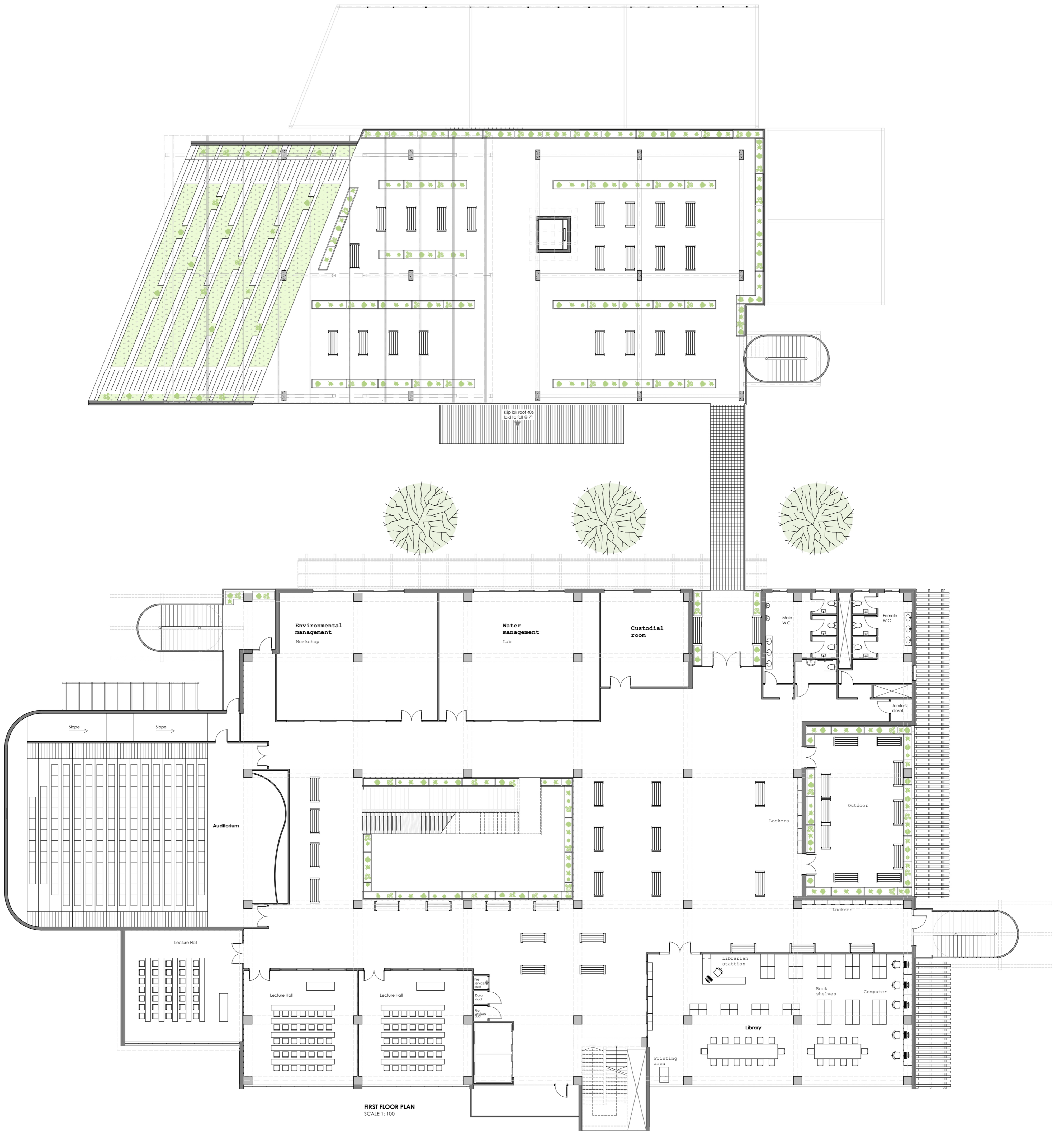
change room

Lockers

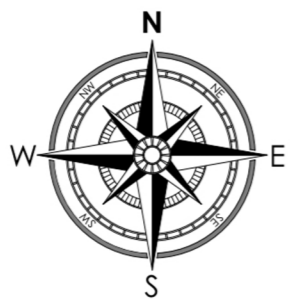
Bin

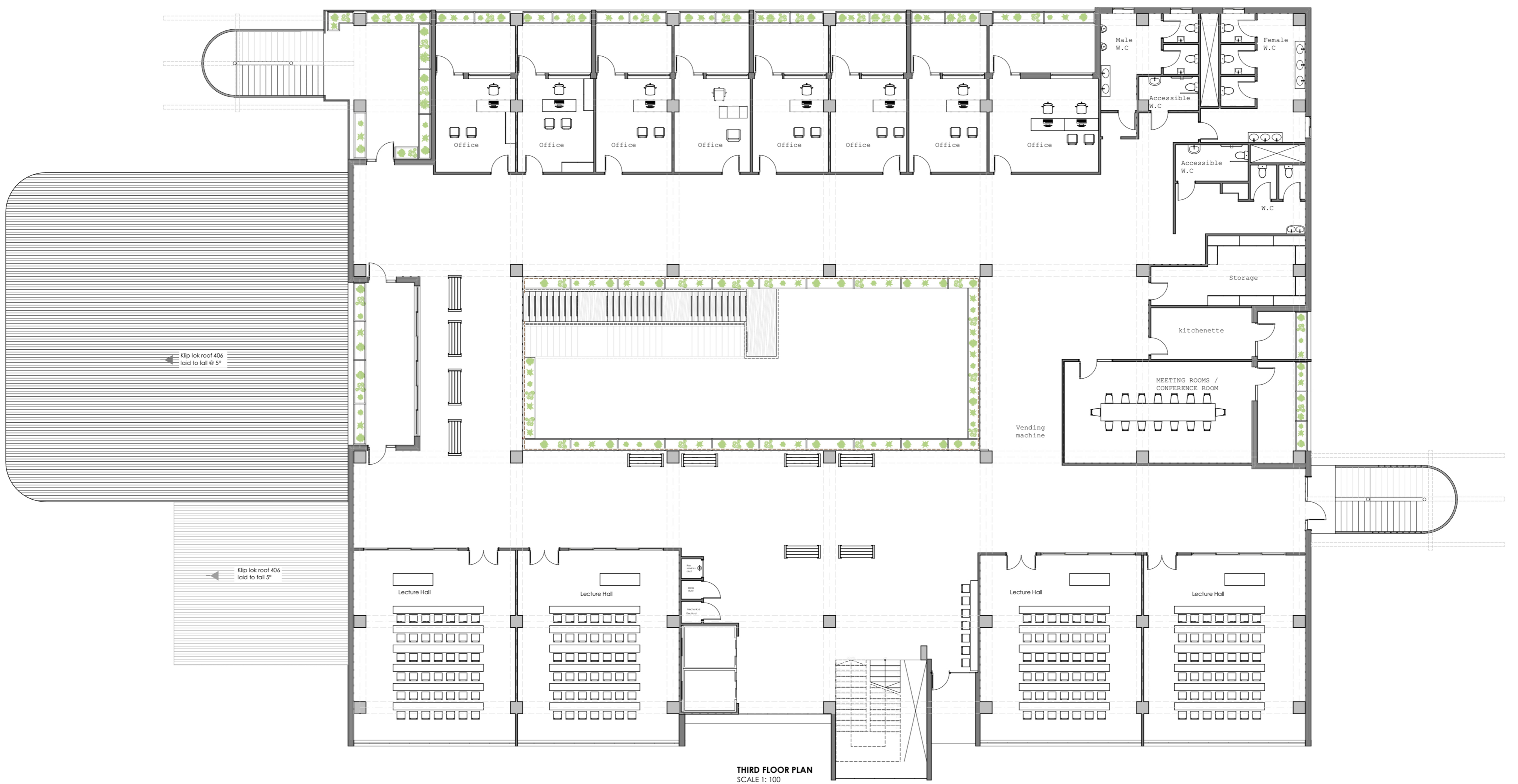
Yard outdoor

Security desk

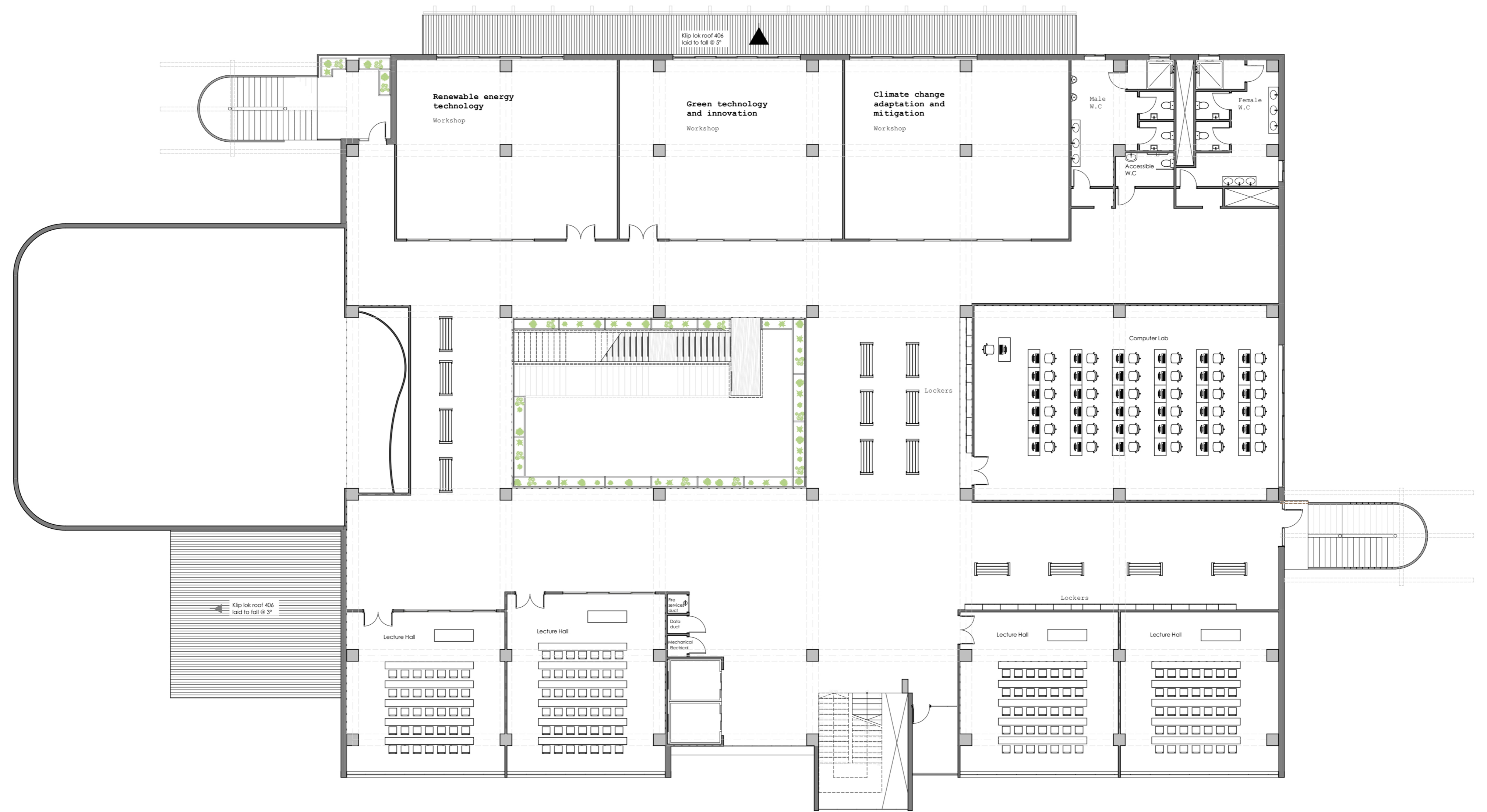


FIRST FLOOR PLAN
SCALE 1:100





THIRD FLOOR PLAN
SCALE 1:100



SECOND FLOOR PLAN
SCALE 1:100



SOUTH ELEVATION
SCALE 1:200



EAST ELEVATION
SCALE 1:200



NORTH ELEVATION
SCALE 1:200



WEST ELEVATION
SCALE 1:200