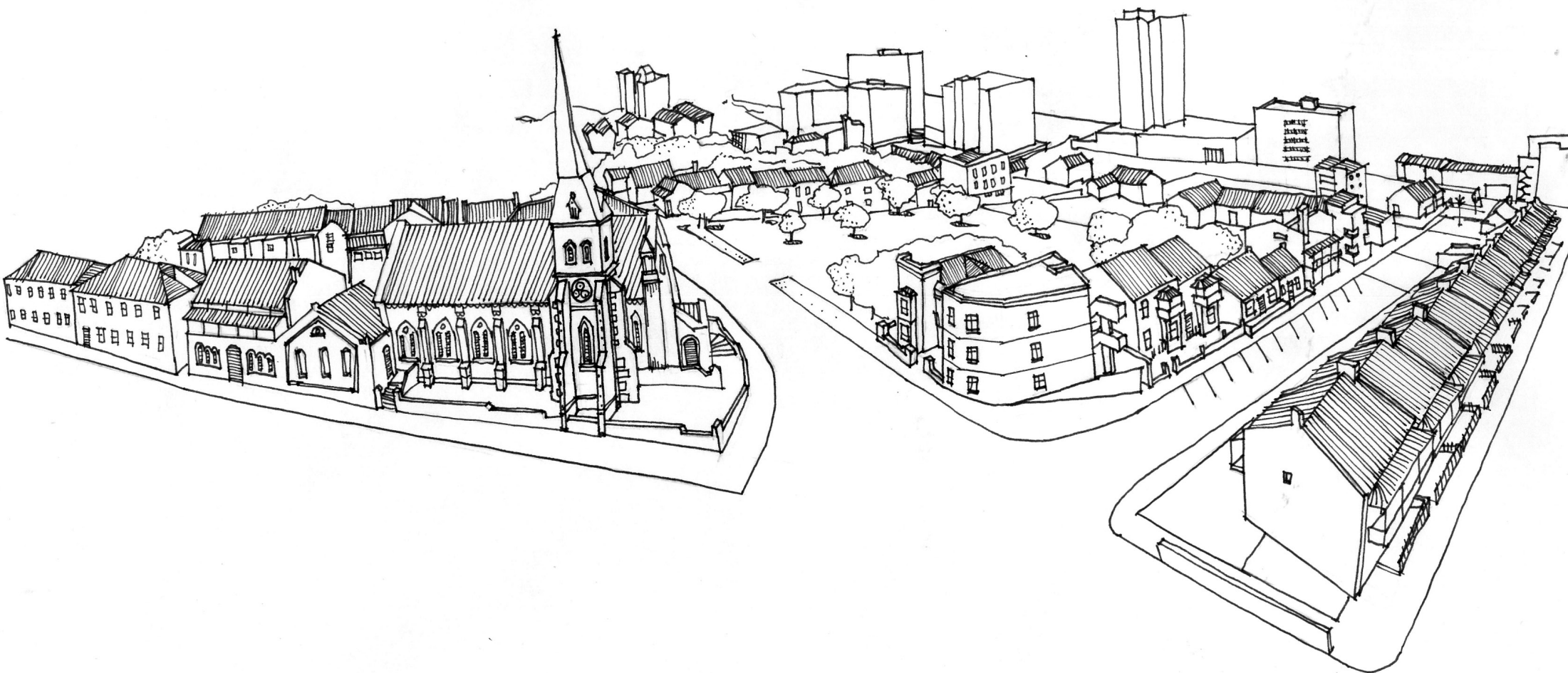


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NMMU SCHOOL OF ARCHITECTURE INTERNATIONAL WORKSHOP 2014



guidelines



organic farming

Production of organic produce in the city centre to encourage a healthy lifestyle and social upliftment within the community.



village living

Creating a small scale community, that reduce security threats and allow more of a presence within the precinct.



bicycle transport

Introducing a sustainable transport system that is not motor vehicle orientated. Allowing commuters to interact with the immediate surroundings.

guidelines

“In human communities, intent, belief, resources, preferences, needs, risks and a number of other conditions may be present and common, affecting the identity of the participants and their degree of cohesiveness”



community

Reviving the community through the implementation of activities aimed at people of all ages and backgrounds to create a new sense of social structure.



fear

Violence prevention through community upliftment and intergration. Creating a 24hr presence with eyes on the streets.



sustainability

Promoting a sustainable environment by introducing passive design principles through the integration of technical innovation.



connections

Designing urban connections through the use of surface textures, street furniture and vegetation to create pedestrian movement.



residence

Restoring existing housing and proposing new residential development to maintain cultural heritage and encourage a new sense of community





topography

The proposed site slopes down towards the city and offers the opportunity for terraced levels.

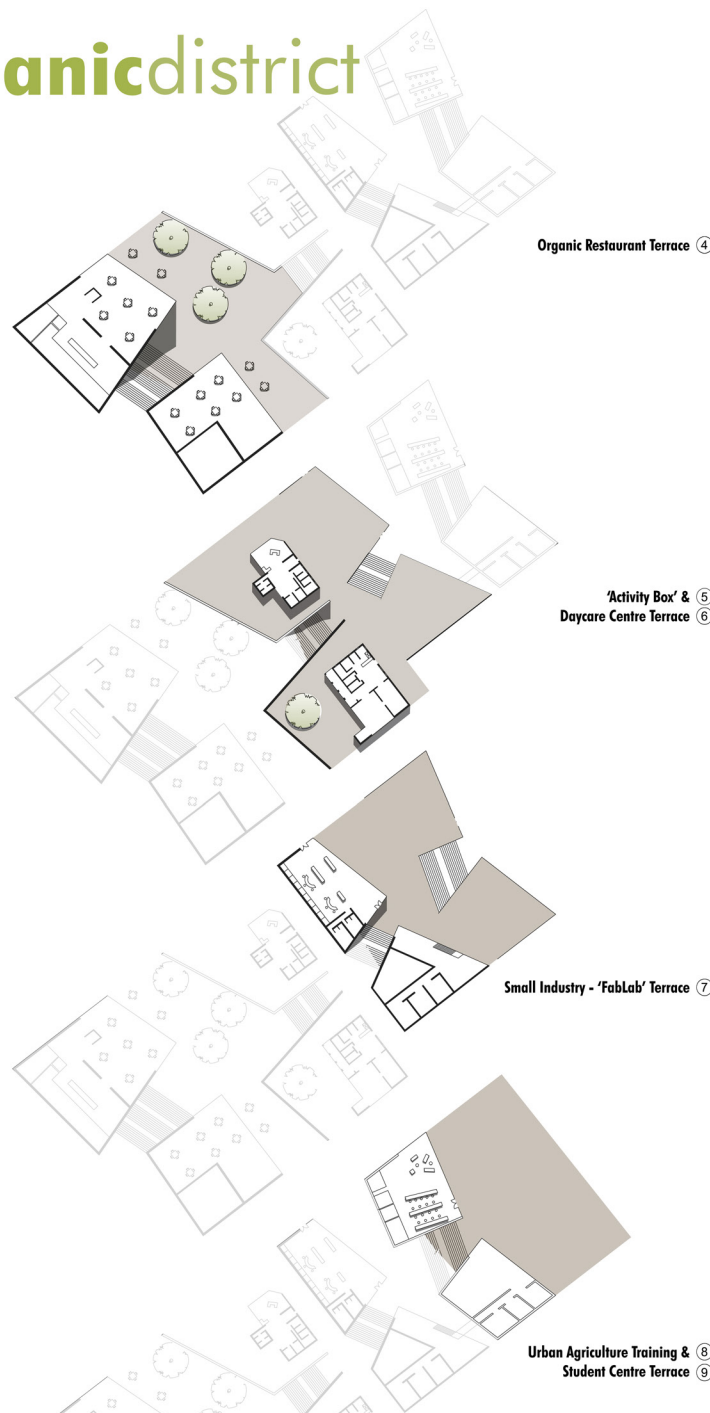


heritage

Retaining and acknowledging the original character and heritage of the precinct.

“Cultural heritage is the legacy of physical artifacts and intangible attributes of a group or society that are inherited from past generations, maintained in the present and bestowed for the benefit of future generations.”

organicdistrict



scale 1:200.

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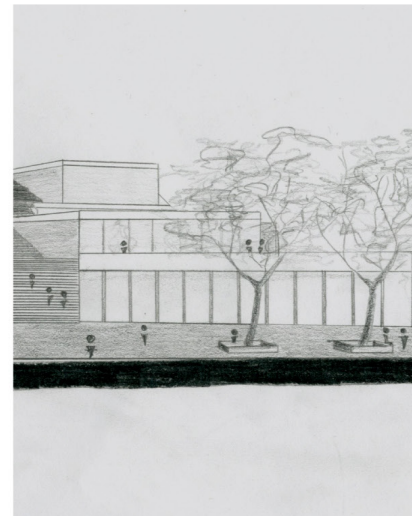
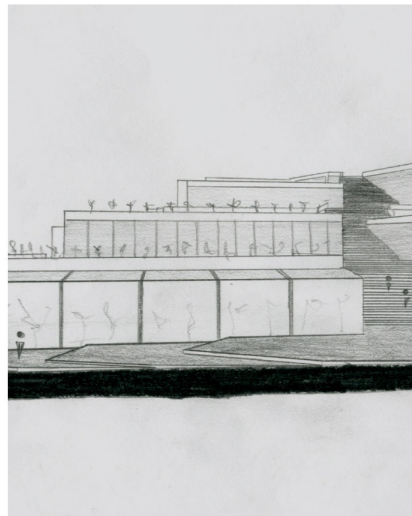
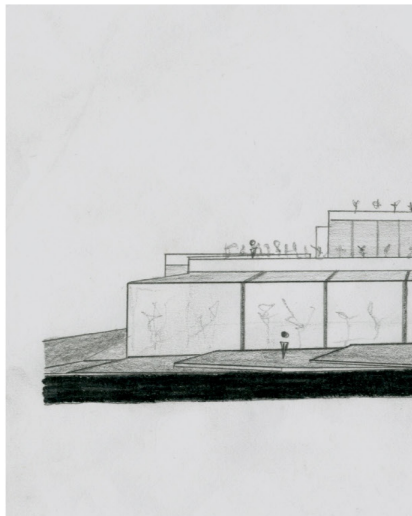


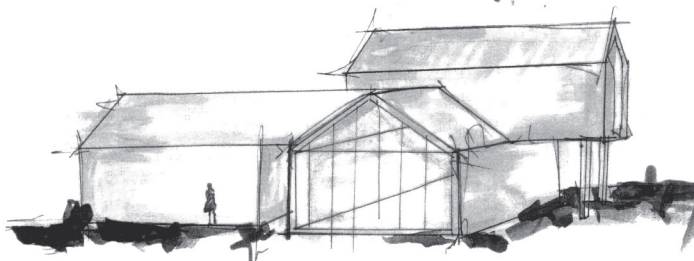
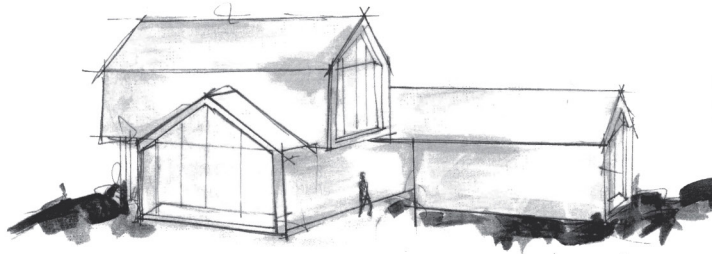
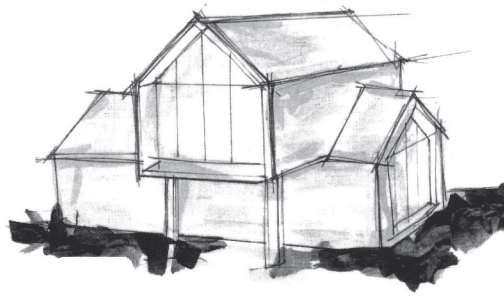
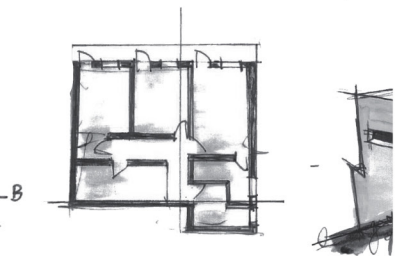
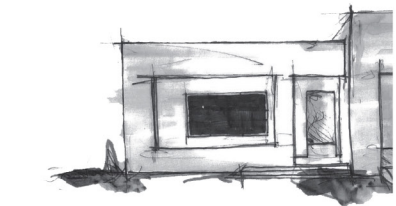
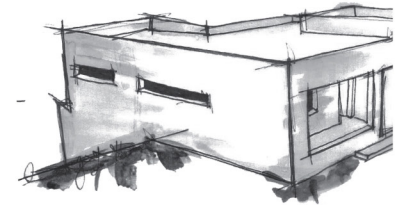
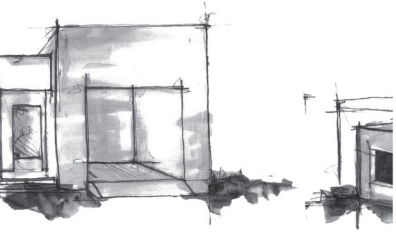
organic district

organic district

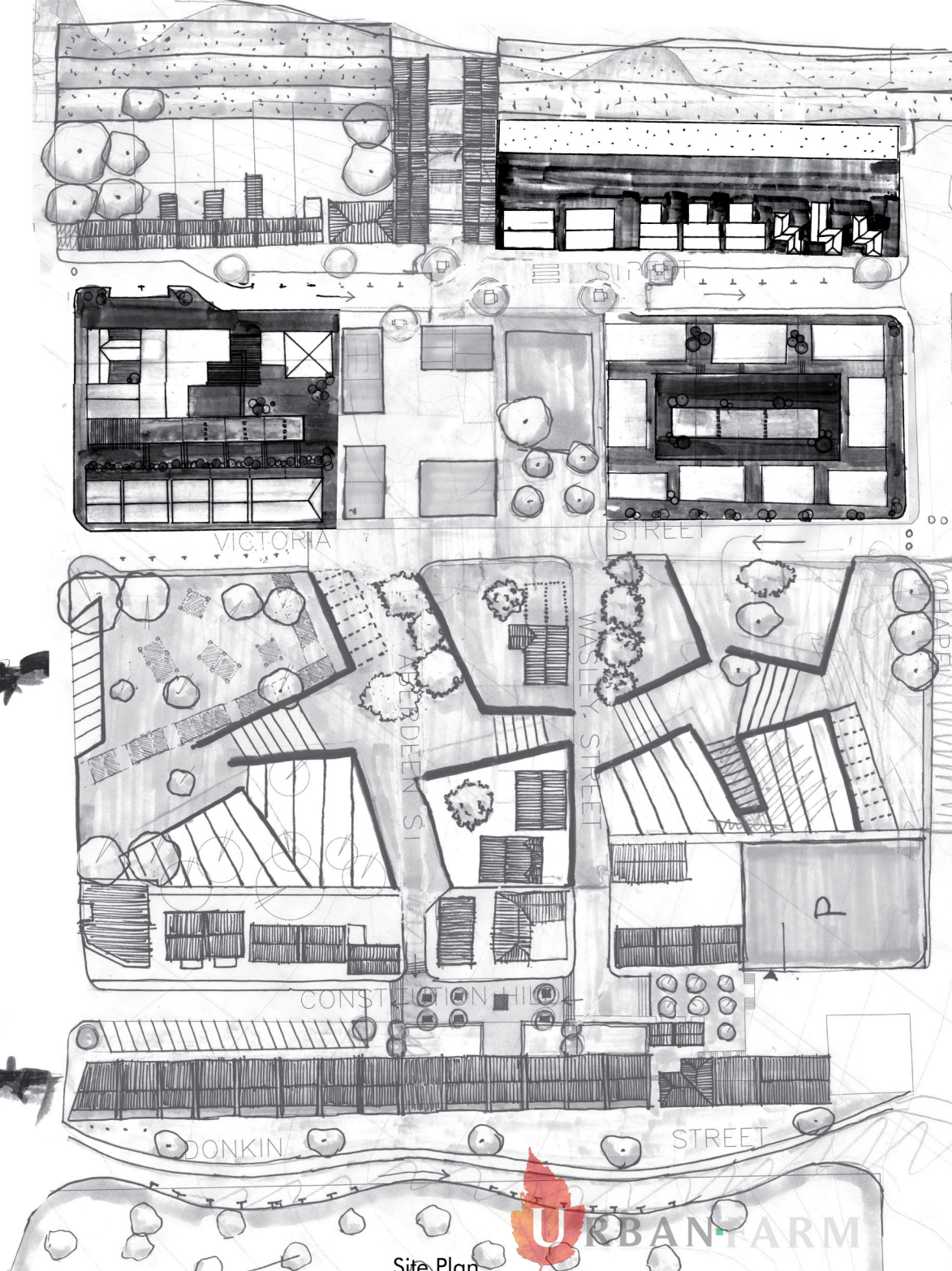
Group 1 and 2 was tasked to present their proposal at the top of the site, being situated at the most elevated point of the terraced levels. With this being said, it was the ideal opportunity to place a view point. Allowing one to be able to view and assess the entire organic district. The first Terrace is adjacent to Belmont Terrace Street, and in close proximity to the church. Through the analysis obtained from local residents, movement frameworks and behaviour patterns, it was concluded that the 1st terrace would best house the market in which organic produce would be sold. The 2nd terrace would house the restaurant and café facilities, which would offer a variety of organic food grown from the Urban Farmville. The aim of this particular group was to create a lush environment which promotes a young, fresh, healthy lifestyle.

organic lifestyle,
a new way
of living





Co-Housing Perspectives



Site Plan

Family Housing Plans





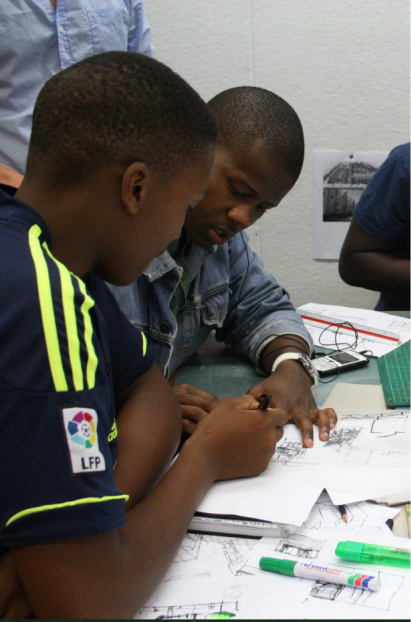
- Organic district 1.
- Organic Market 2.
- Urban Farming 3.
- Organic Restaurants 4.
- Activity/Safety 'box' 5.
- Daycare Centre 6.
- Light Industry 7.
- Urban Agriculture Training Centre 8.
- Student Centre 9.
- Student Accommodation 10.
- Culinary School (old Victoria Hotel) 11.
- Playground - Transition space 12.
- Open-air Hotel 13.
- Bicycle Rental Shack 14.
- Housing 15.

scale 1:500.

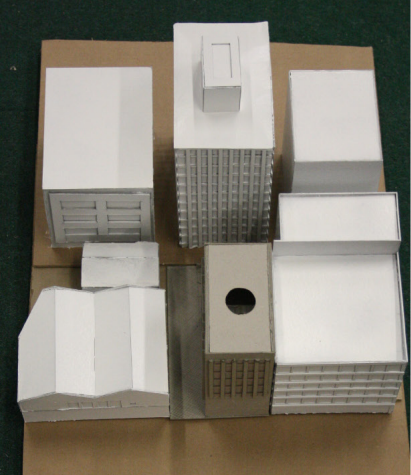
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44 strand street



The main focus of the 44 Strand street project is to resurrect the old and abandoned Steve Biko House. The project will give new life to this building of historical significance; to a bruised beauty that has been tortured by a dark past. The concept is reshaping the past on looking towards the future by means of incorporating natural light into the building through a system that channels sunlight from the top to the bottom. There are three main sections, namely the memorial on the bottom floor which represents the dark past, the school of architecture in the middle which represents the progression towards the future and lastly, a technology expo housed on the top floor which represents the future.

steve biko
memorial school
of architecture

