

CATISFIELD SUMMER HOUSE

.55 THE DRIVE.

.HOVE.

.BN3 3PF.

**DESIGN & ACCESS
STATEMENT**

1.0 Contents

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2.0 CAFE Design Statement Guidance

The report has been compiled in accordance with the guidance in the CAFE document, 'Design and access statements. How to write, read and use them'.

As such, the report will show how the process has affected the physical characteristics of the scheme and adheres to the following steps:

- Assessment
- Involvement
- Evaluation
- Design

The report will indicate adherence to the guidelines by using CAFE's coloured topic references as follows:

SITE, CONTEXT & DESIGN DEVELOPMENT
The Iterative Process.

USE
What buildings and spaces will be used for.

AMOUNT
How much would be built on the site.

LAYOUT
How the buildings and public and private spaces will be arranged on the site, and the relationship between them and the buildings and spaces around them.

SCALE
How big the buildings and spaces would be (their height, width and length)

LANDSCAPING
How open spaces will be treated to enhance and protect the character of a place.

APPEARANCE
What the building and spaces will look like, for example, building materials and architectural details.

3.0 Site

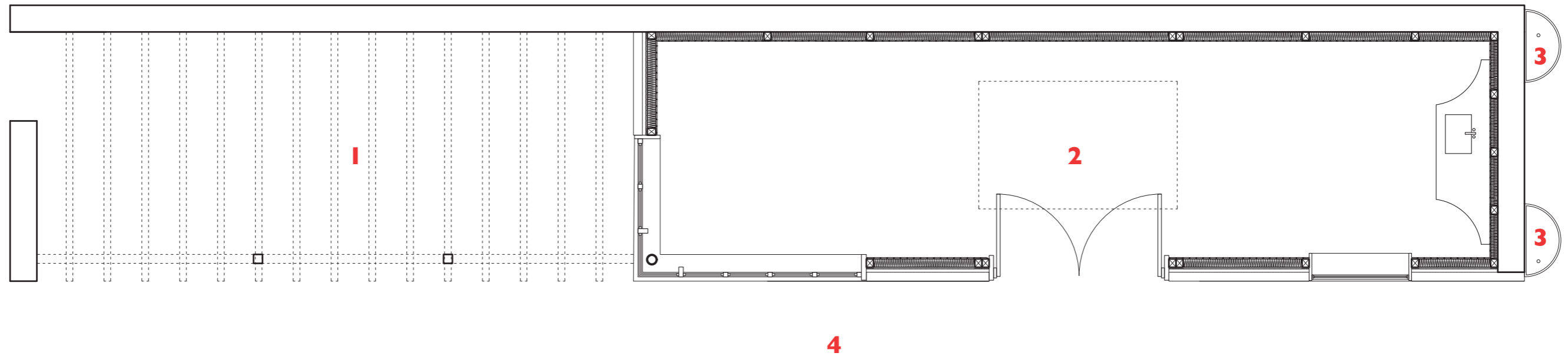
SITE, CONTEXT & DESIGN DEVELOPMENT
The Iterative Process.



The proposed refurbishment is to the rear of 55 The Drive, and has no impact on the front facade of number 55 The Drive, the street scape or any of the adjoining boundaries to the rear.

4.0 USE

USE
What buildings and spaces will be used for.



1. Existing Wisteria covered Pagoda

2. Painting Studio / Summer House

3. Rainwater Harvesting Collection

4. Paved Patio

5. Garden Lawn

The purpose of the proposed refurbishment comes from a desire to create a space that is usable throughout the year. Elements of the existing summer house have reached the end of their lives and need replacing.

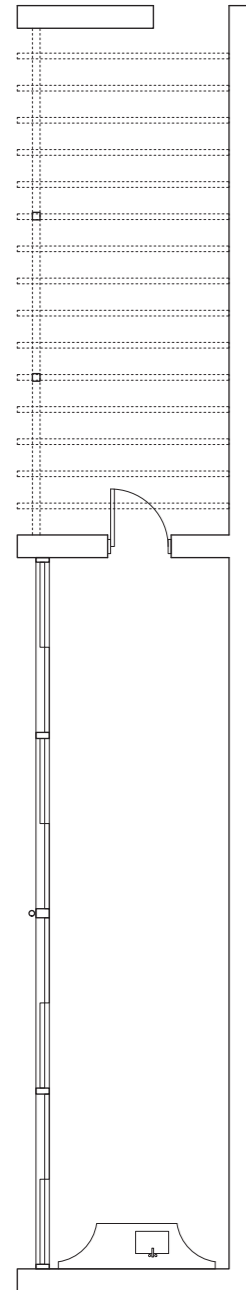
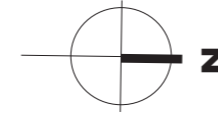
At present the summer house is too hot to use during the summer months. This is because of the array of glass doors and polycarbonate roof that face due south as well as limited natural ventilation.

During the winter months the existing space is also not fit for purpose due to the absence of any form of thermal insulation.

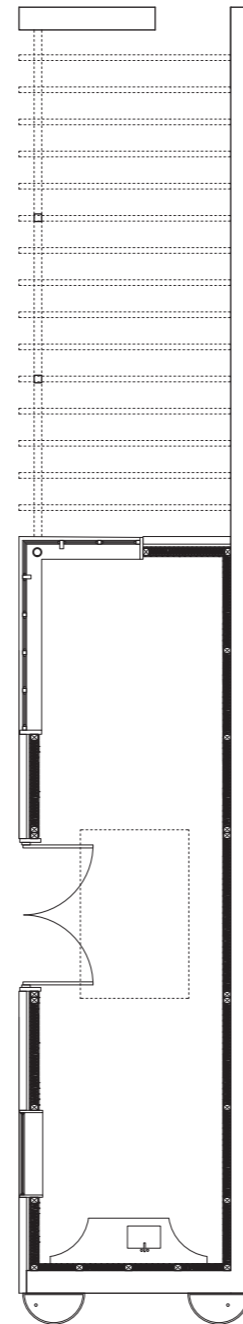
The refurbishment seeks to replace the roof and south facade, as well as insulating the structure, transforming the space into a comfortable place to be throughout the year. The summerhouse will primarily be used for water colour painting.

5.0 Amount

AMOUNT
How much would be built on the site.



Existing Amount : 31m²



Proposed Amount : 31m²

The refurbishment has been designed to limit waste material.

The existing masonry walls to the east and north will remain untouched with new timber framing being constructed within to hold the new roof and support the new facades to the south and west.

The addition of the timber frame also allows for the internal space to upgrade from an un-tempered to a tempered space allowing the structure to be fit for purpose throughout the year.

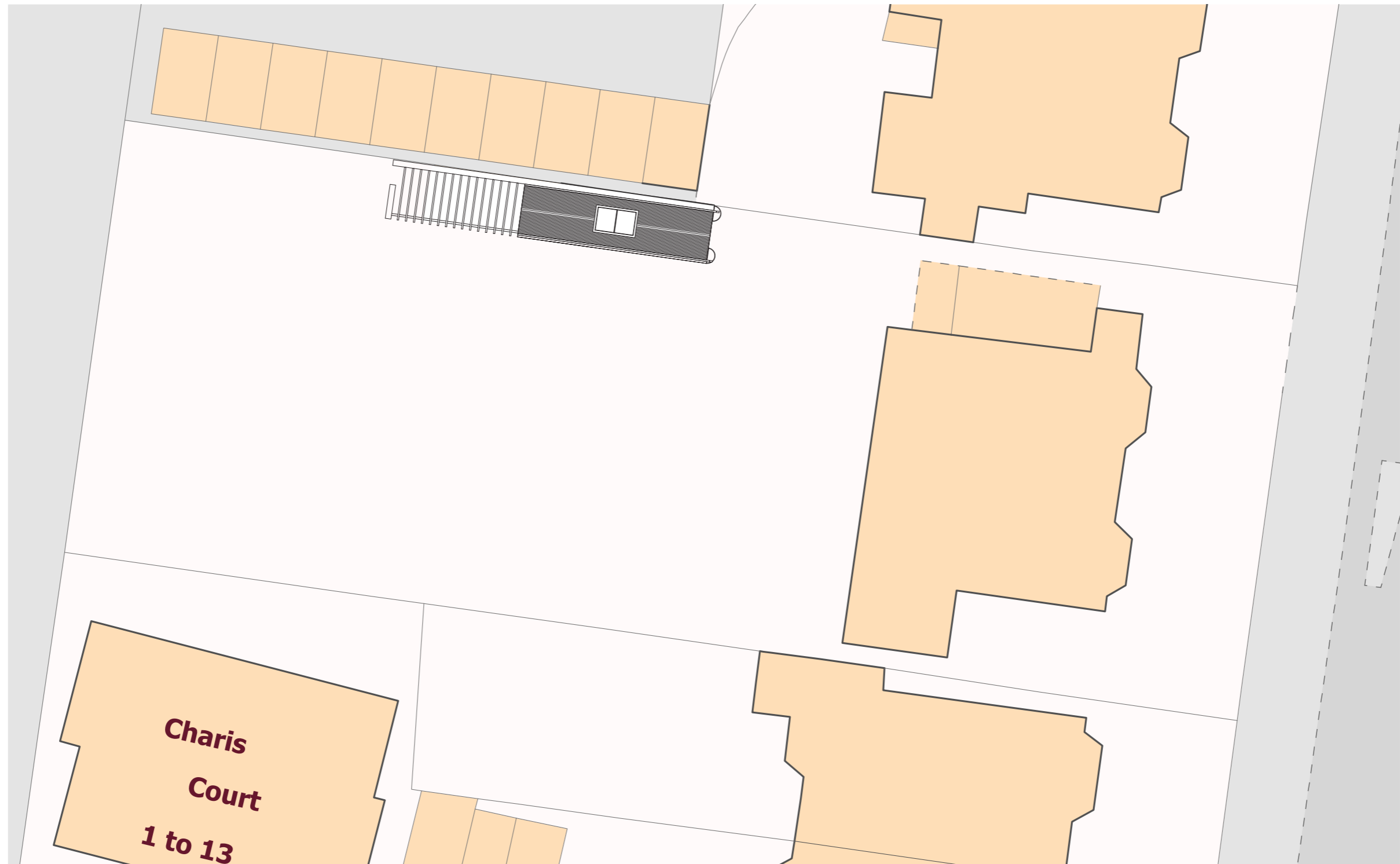
6.0 Layout

LAYOUT

How the buildings and public and private spaces will be arranged on the site, and the relationship between them and the buildings and spaces around them.

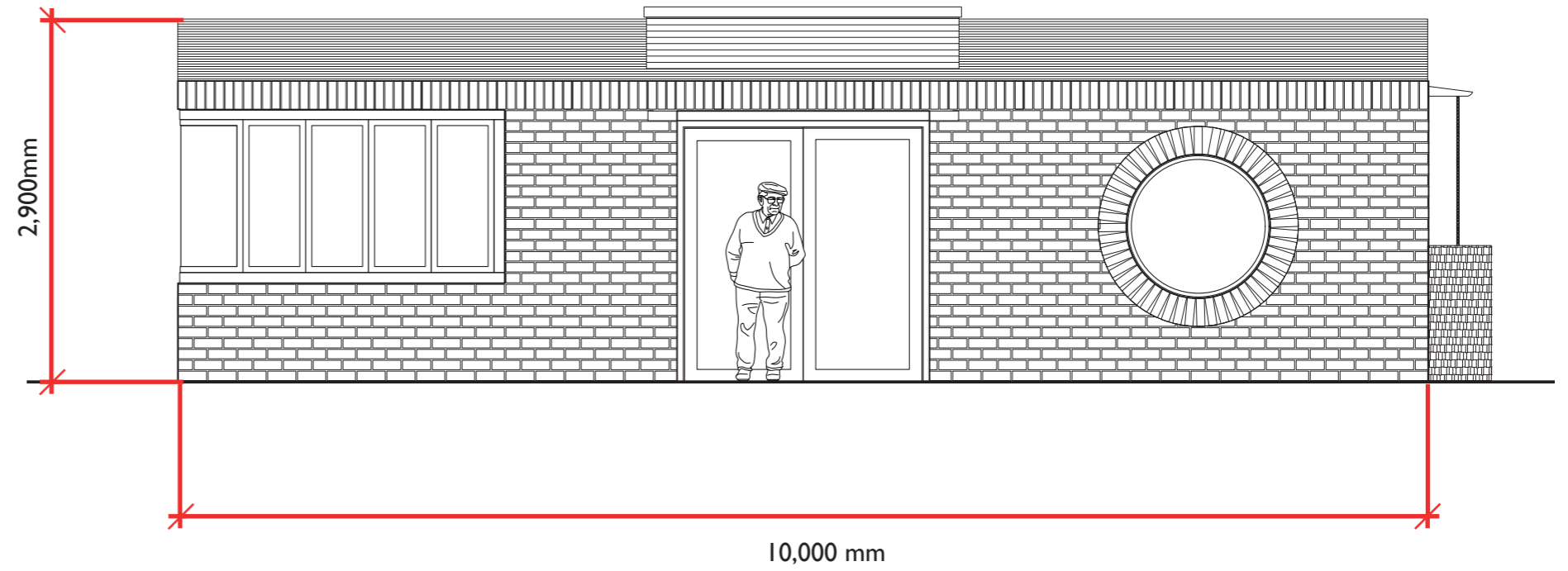
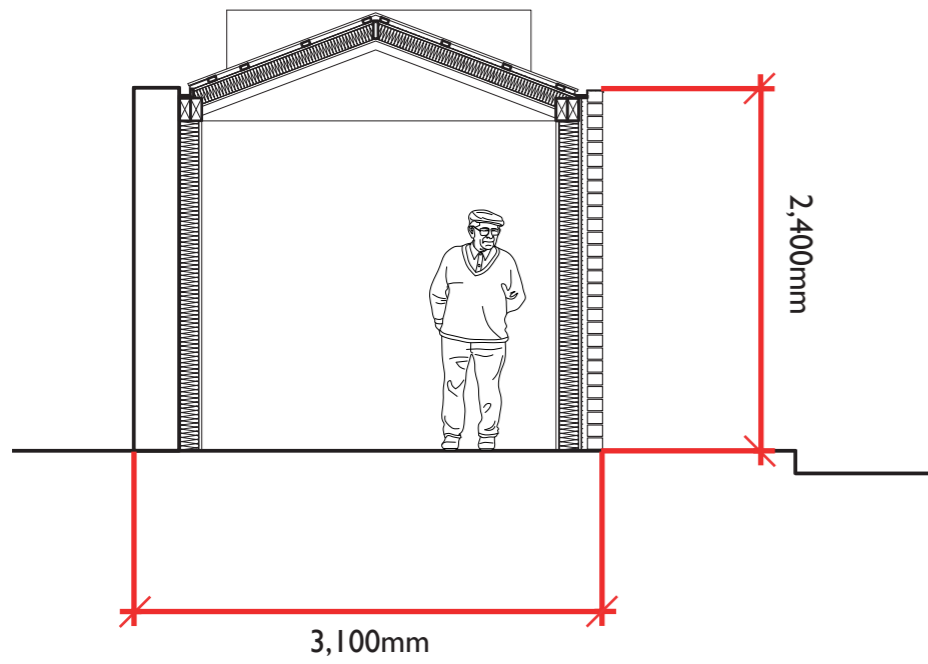


SITE PLAN



7.0 Scale

SCALE
How big the buildings and spaces would be (their height, width and length)



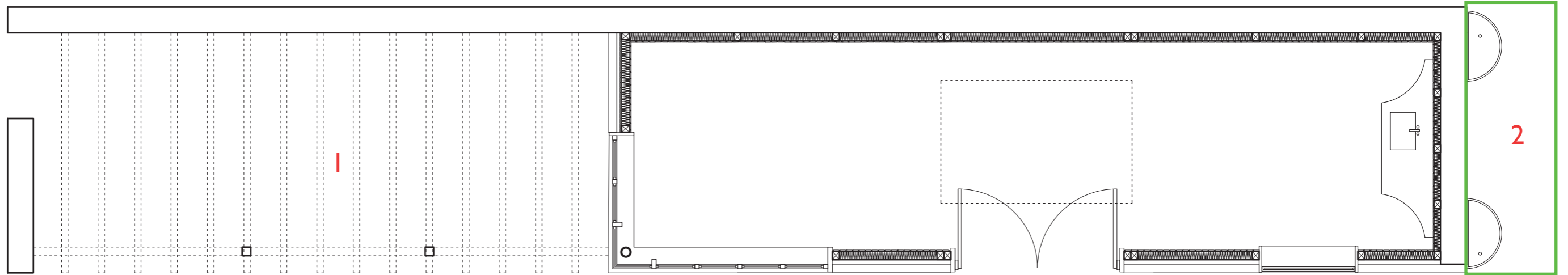
The scale of the proposed refurbishment remains unchanged from the existing structure.

8.0 Landscape

LANDSCAPING

How open spaces will be treated to enhance and protect the character of a place.

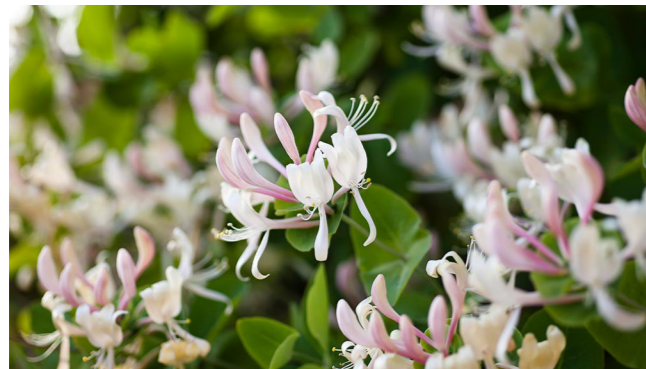
1. Existing Wisteria covers the Pagoda
2. Rainwater harvesting tanks fixed to the East Elevation. When overflowing in times of heavy rainfall the rainwater is directed into an area of planting which will form a vertical garden comprising of Honeysuckle and Clematis.
3. The existing paved patio remains unchanged.
4. The existing grass lawn and garden remains unchanged.



3

4

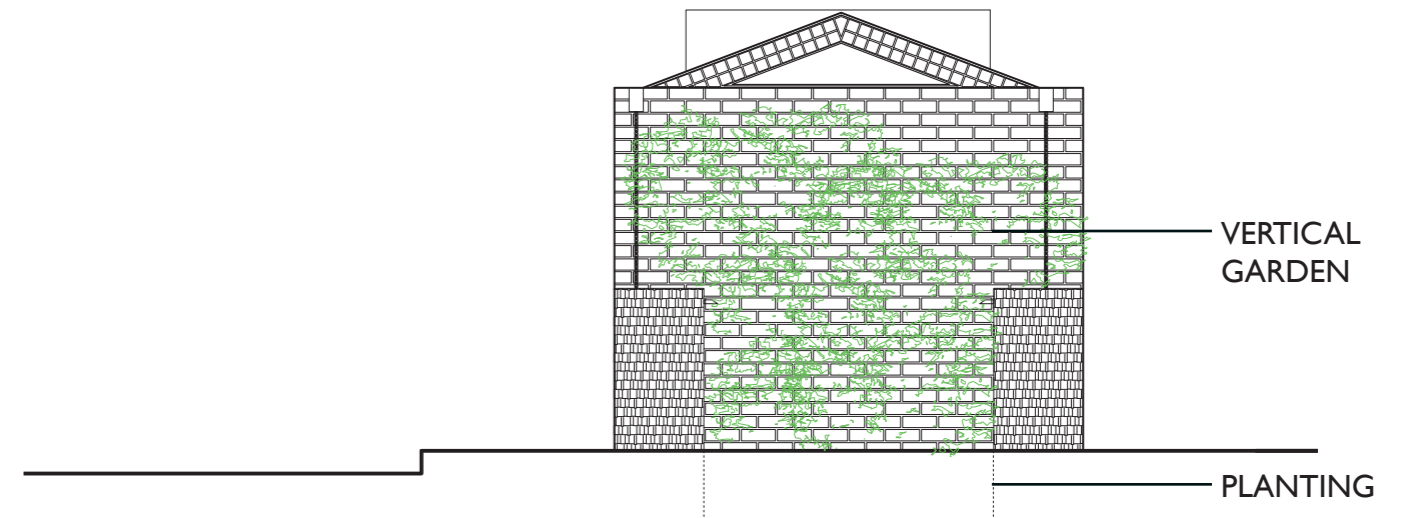
The vertical garden will comprise of honeysuckle and Clematis both of which will attract the 'four B's' . Bees, Birds, Bats and Bugs.



HONEYSUCKLE



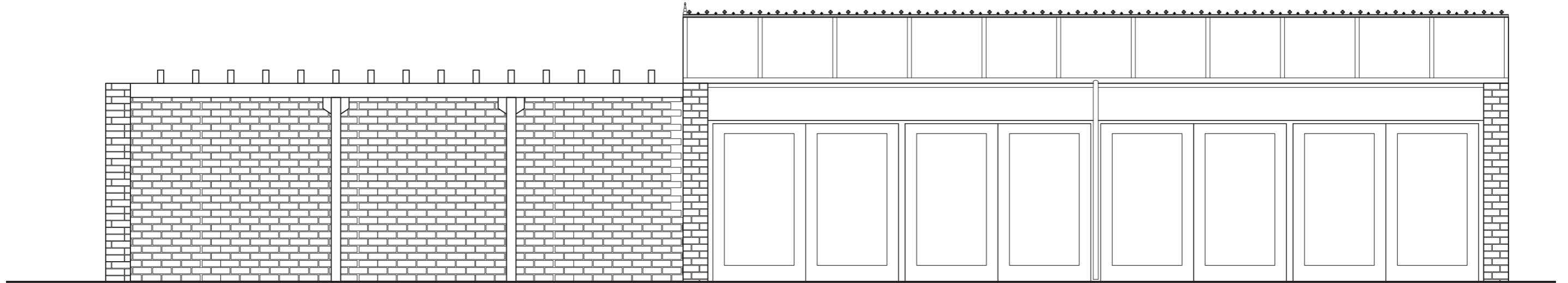
CLEMATIS



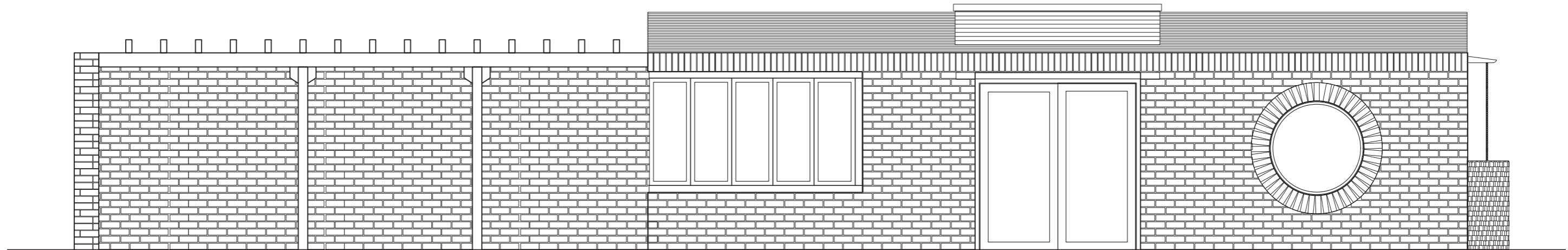
9.0 Appearance

APPEARANCE

What the building and spaces will look like, for example, building materials and architectural details.



SOUTH ELEVATION
AS EXISTING
1:50 @ A3

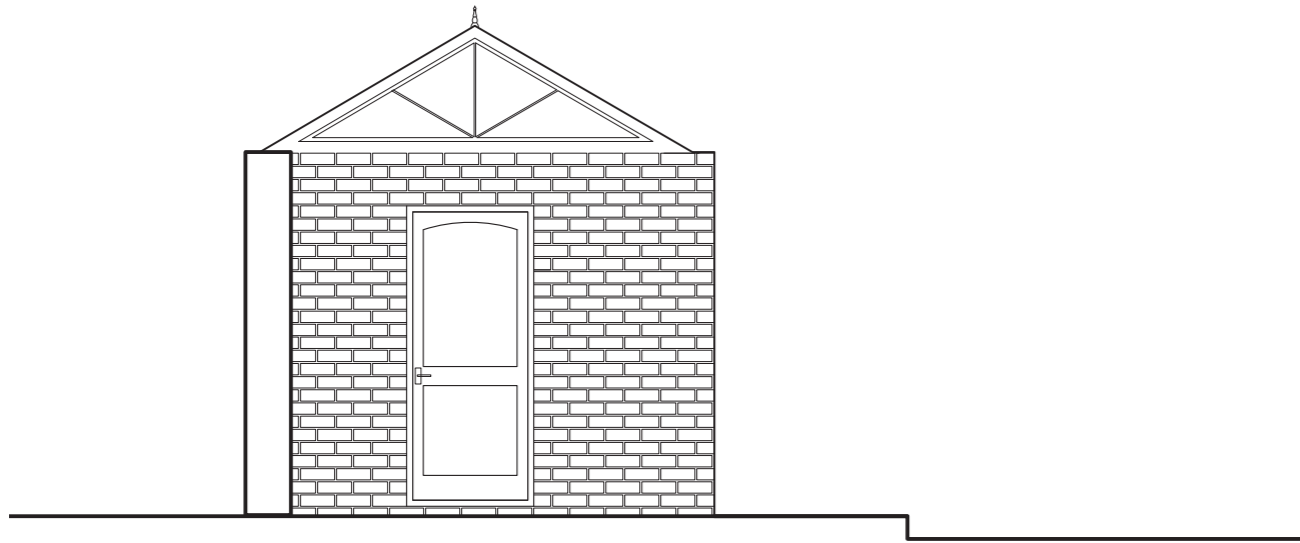


SOUTH ELEVATION
AS PROPOSED
1:50 @ A3

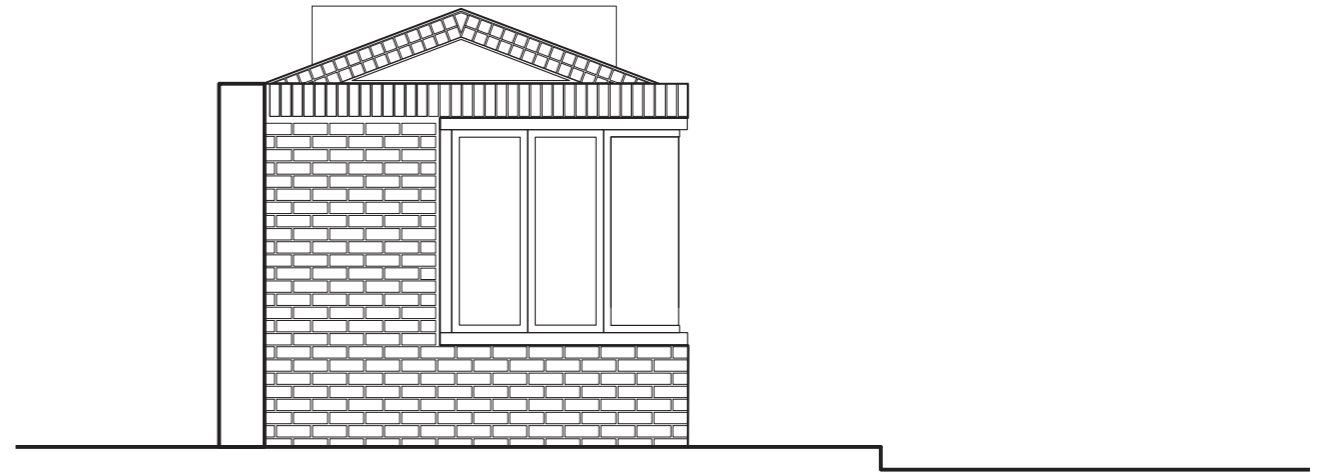


SCALE BAR
1:50 @ A3

9.1 Appearance



WEST ELEVATION
AS EXISTING
1:50 @ A3

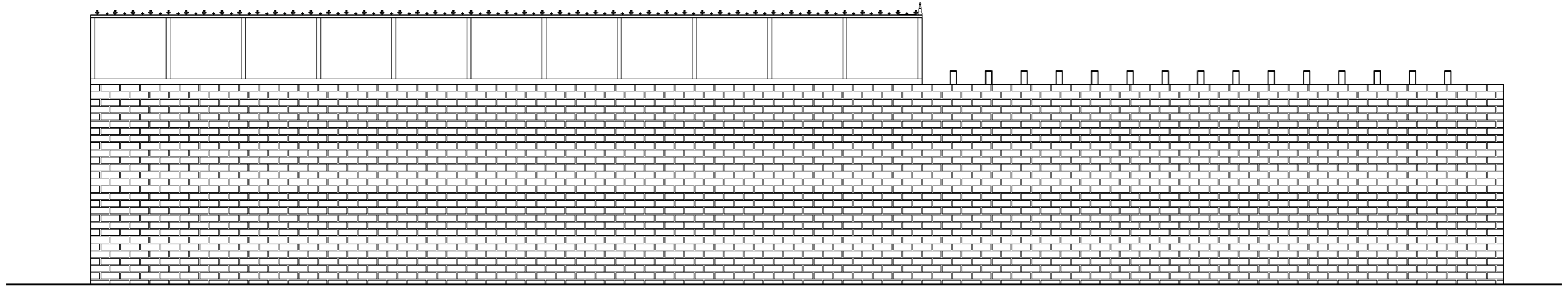


WEST ELEVATION
AS PROPOSED
1:50 @ A3

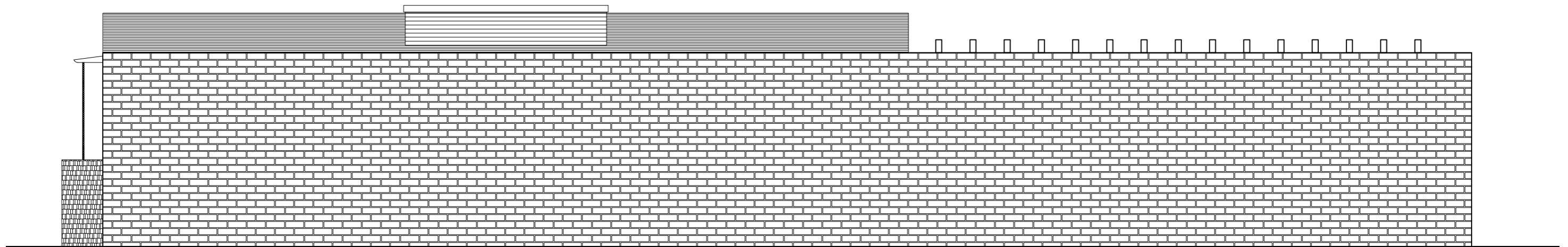


SCALE BAR
1:50 @ A3

9.2 Appearance



NORTH ELEVATION
AS EXISTING
1:50 @ A3



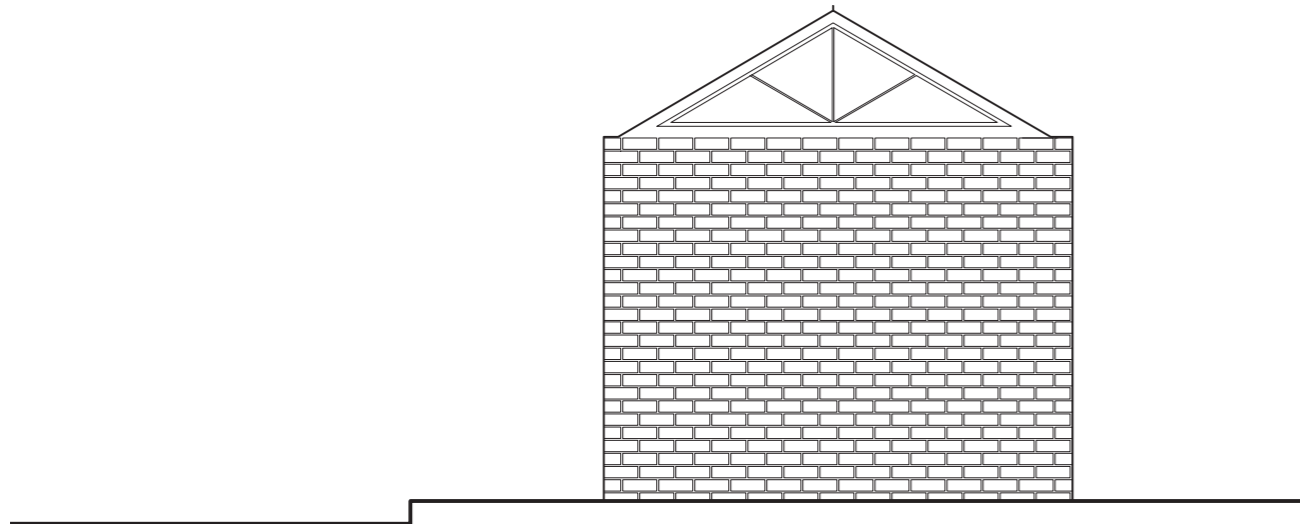
NORTH ELEVATION
AS PROPOSED
1:50 @ A3

The north elevation remains largely unchanged by the proposed refurbishment. changes include the replacement of the poly-carbonate roofing which at present causes the inside to become too hot to occupy, especially during the summer months. This has been replaced by an insulated timber roof system topped with 100% recycled roofing slate which will match the vernacular of the surrounding area.

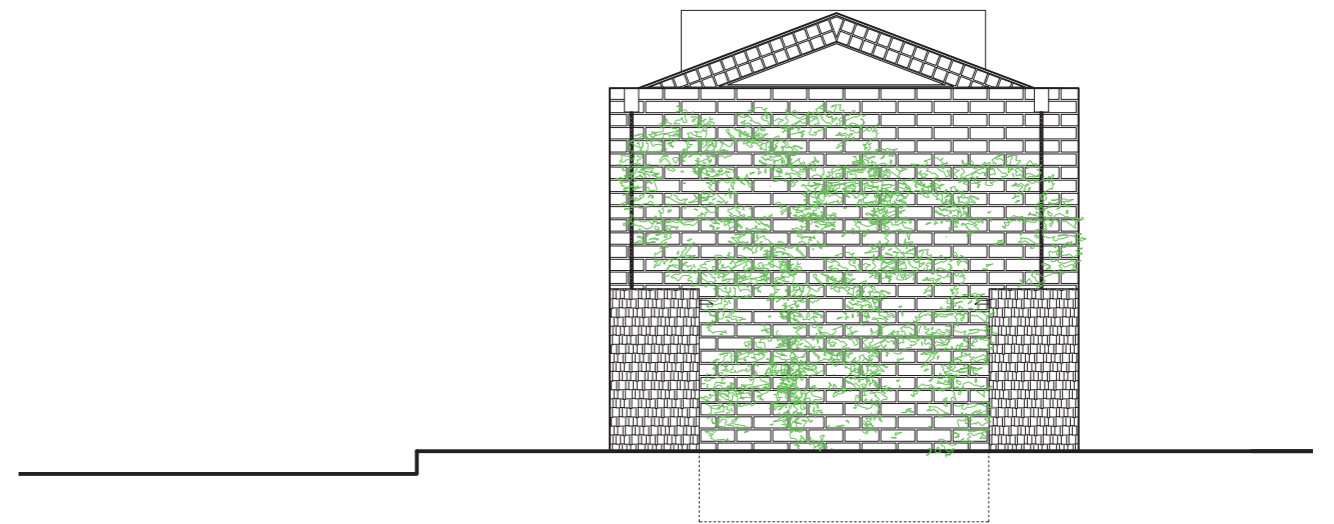


SCALE BAR
1:50 @ A3

9.3 Appearance



EAST ELEVATION
AS EXISTING
1:50 @ A3



EAST ELEVATION
AS PROPOSED
1:50 @ A3

The existing brick wall on the East elevation remains unchanged. Water harvesting units collect rainwater by a rain chain from the concealed gutter system that runs the length of the summer house.

A vertical garden will characterize the proposed East Elevation.



SCALE BAR
1:50 @ A3