

Silver Street, Reading

Landscape Design Statement
Issue 7
(Original Issue: May 2016)



tpm landscape
chartered landscape architects

Equinox (March)



Summer Solstice (June)



Equinox (September)



Winter Solstice (December)



0900

1200

1500

The surrounding buildings are low in height and typically two or three storeys. Residents who live on the upper floors of the proposed building will have views into the courtyard below.

The courtyard space benefits from sun throughout the whole day for the majority of the year due to the north south orientation of the space. The location of the sheltered cycle and bin store also receives sun throughout the day, providing ideal conditions for a sedum roof.

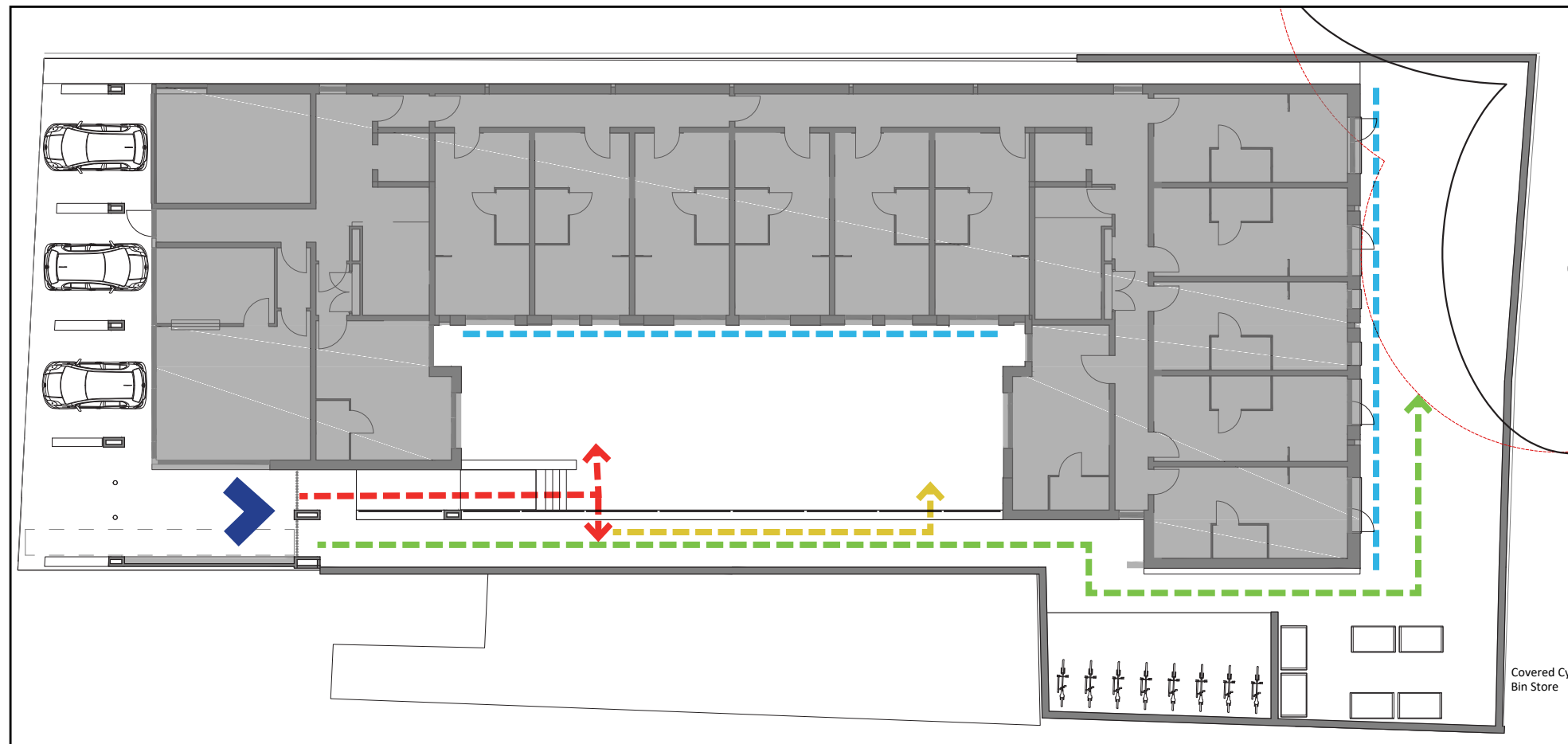


Receives sun all day



Receives sun most of the day

Sunny Areas

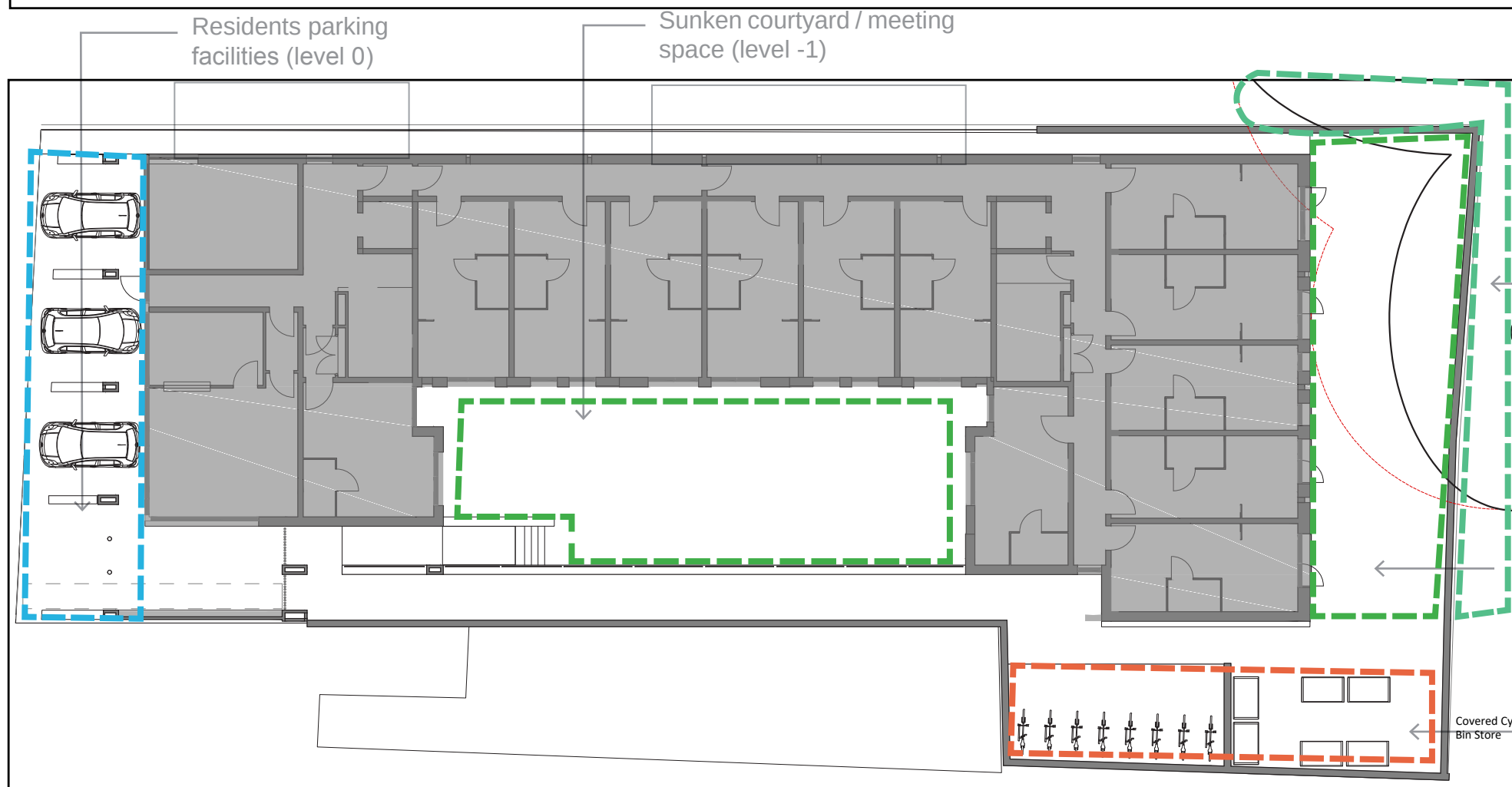


Movement

The courtyard will have a stepped access from Silver Street with an attractive walled frontage to Silver Street in keeping with the existing boundary treatments along the street.

Routes through the courtyard will become access pathways for residents of -1 floor units and will provide communal areas for all users.

-  Main access to courtyard from Silver Street
-  Stepped access into sunken courtyard (level -1)
-  Walkway above courtyard to cycle and bin store (level 0)
-  Sheltered area beneath walkway, accessed via courtyard (level -1)
-  Access to level -1 residential units



Spaces

The sunken courtyard is very enclosed but benefits from its sunny aspect. Seating could be located to provide communal areas throughout the space.

Level -1 residential units will have defensible planting within the courtyard to create privacy.

An exposed roof above the bin and cycle has the opportunity to attract wildlife through the use of sedum roof planting.

Treatment of the eastern boundary would aim to provide a well-vegetated boundary between the proposed development and neighbouring properties.

Vegetated boundary to neighbouring properties

Residents garden (level 0)

Sedum roof atop cycle & bin store



Sketch Layout Thoughts

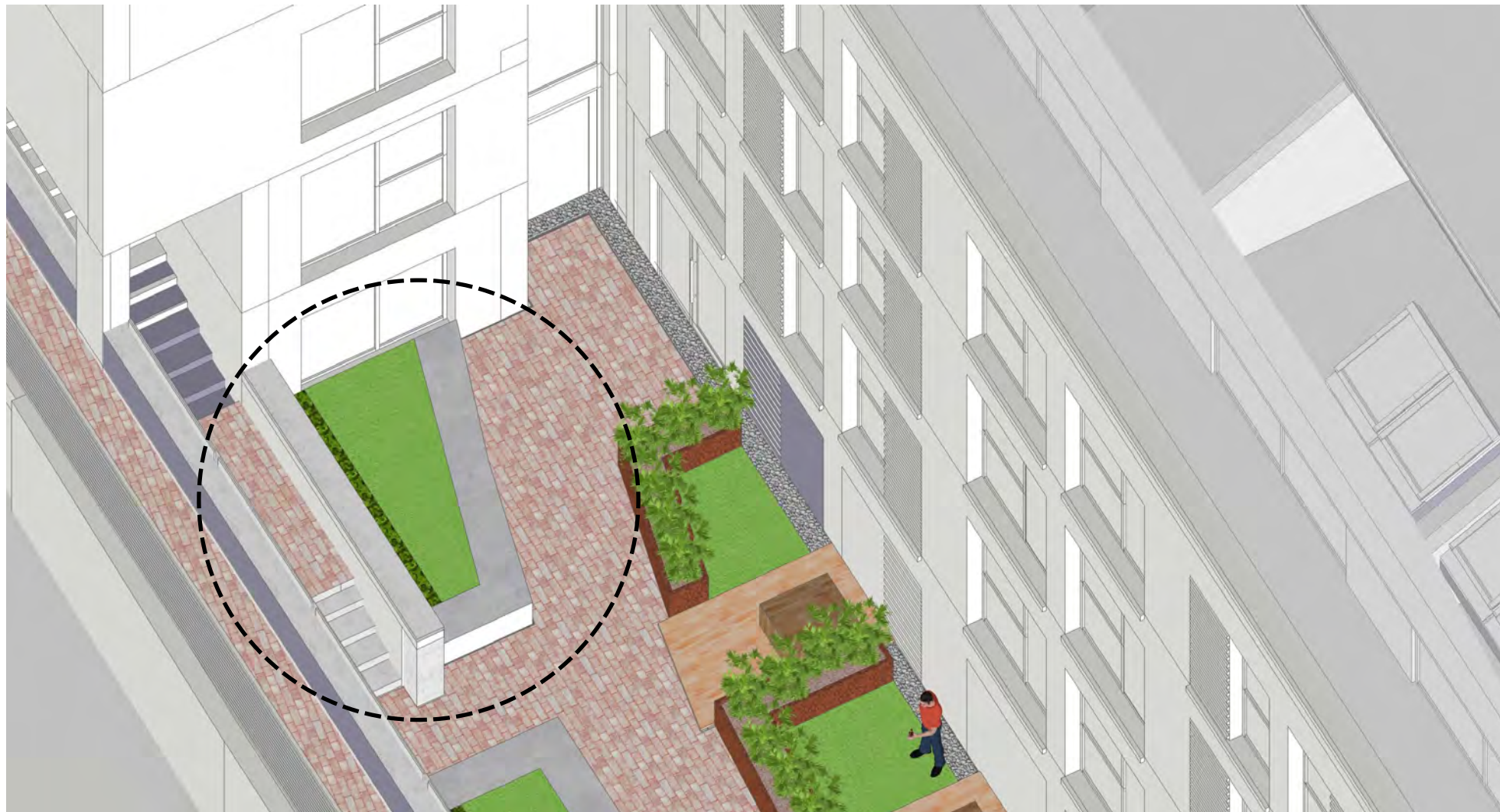
The landscape layout design creates a flexible space within the sunken courtyard for residents.

Planting is proposed in locations that provide privacy to level -1 floor rooms. Raised lawns and medium height bamboo planting within corten style containers to create vertical structure and partial screening. Wall space is utilised within the courtyard by using living wall to create vertical interest.

A mixture of fixed seating areas and portable furniture would be provided to create a flexible space, allowing users to relocate into sunny areas throughout the day.

Trees are proposed thresholds from Silver street to the development and to the residents on the eastern part of the site create vertical structure, providing seasonal interest within the space. The trees would be small in height and spread, and have minimum 2m clear stems. Planting to the eastern boundary would compliment existing tree and enhance screening to neighbouring properties.

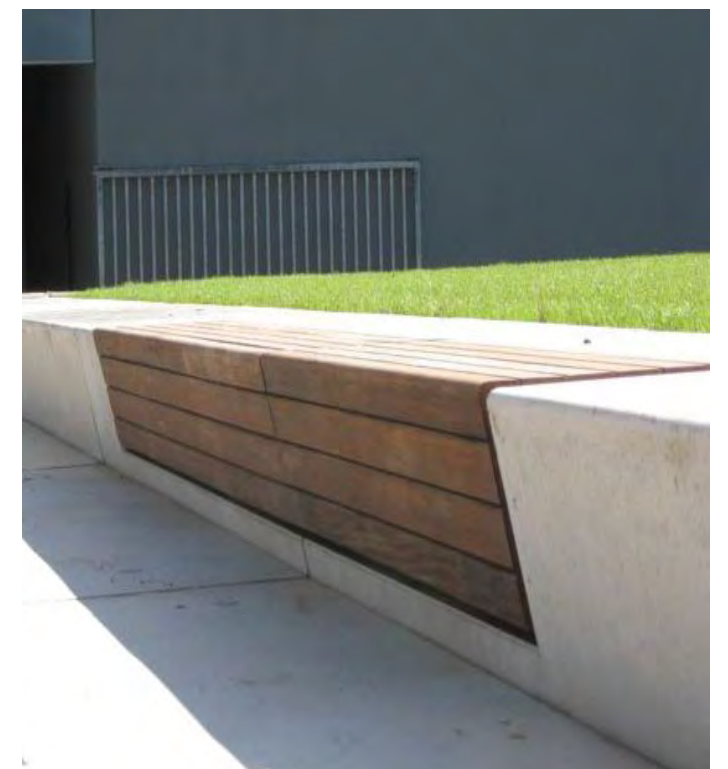


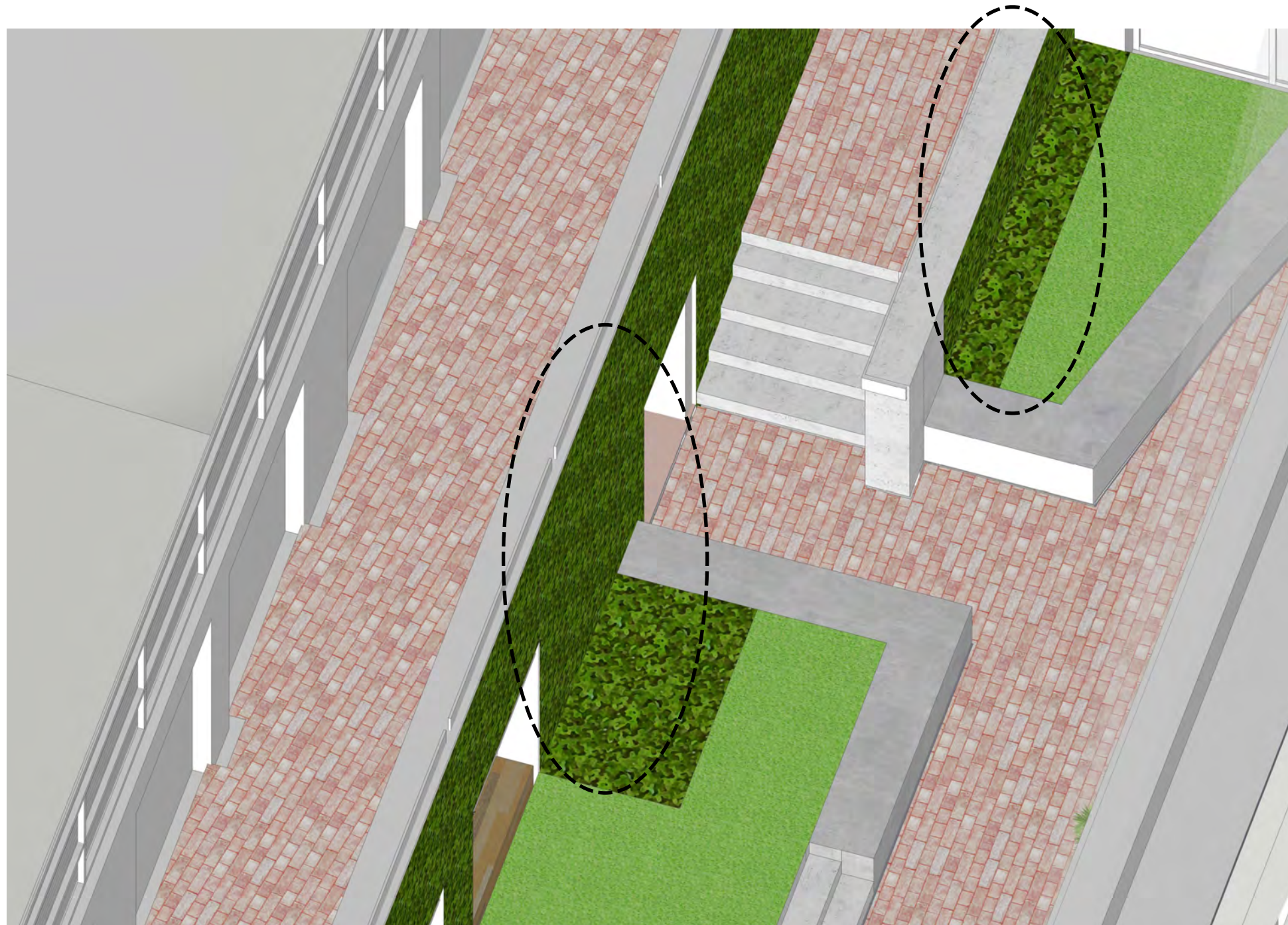


Seating on Raised Lawn Areas

The space offers both fixed seating areas and portable furniture. Raised lawns become communal spaces, with edges that are a suitable height for sitting.

The space is made more flexible with the use of moveable furniture such as bean bags or other light weight materials. Users are given the ability to relocate themselves throughout the day based on weather conditions and personal preference.



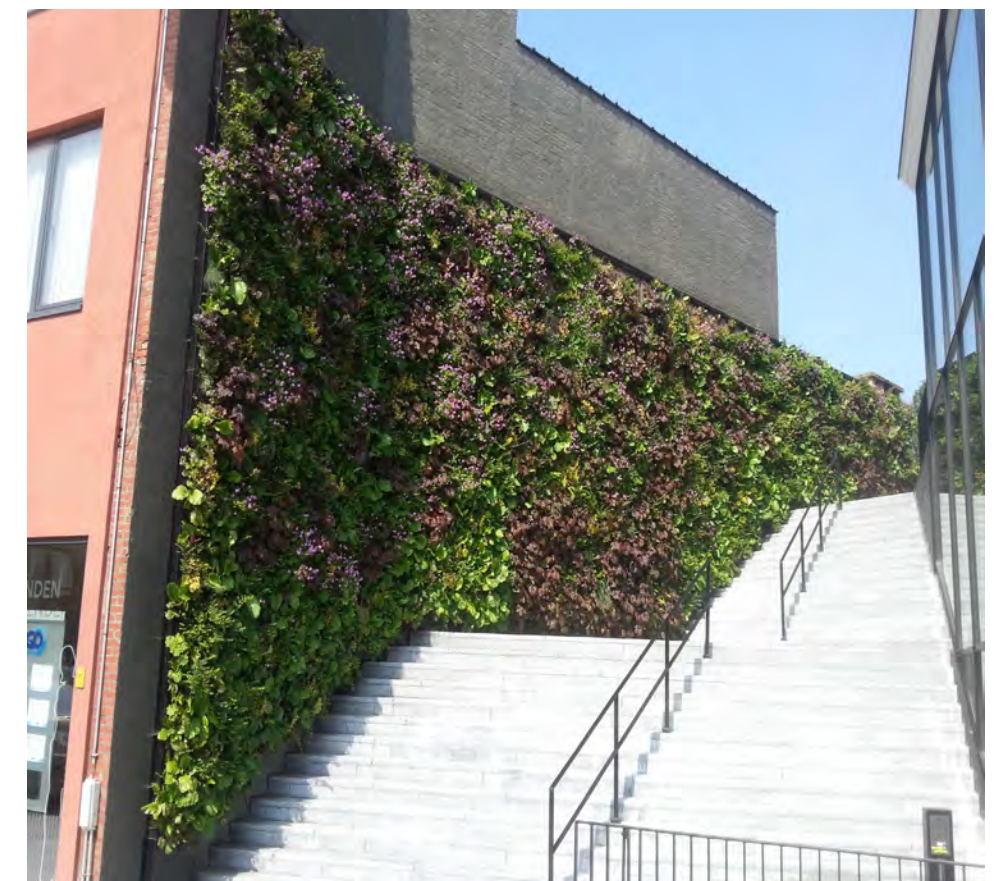
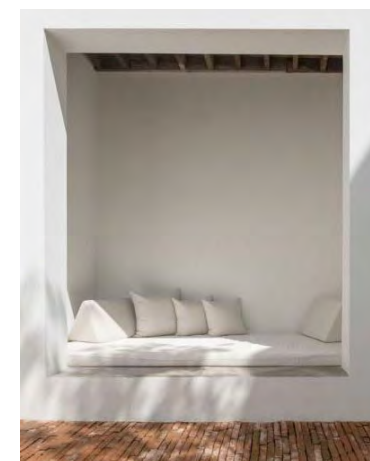


Green Wall / Vertical Feature

A living wall or alternative feature at the key entrance will create vertical interest within the space and attract wildlife.

Alcove Within Wall

Timber benches placed within the alcoves of the wall creating refuge for users.





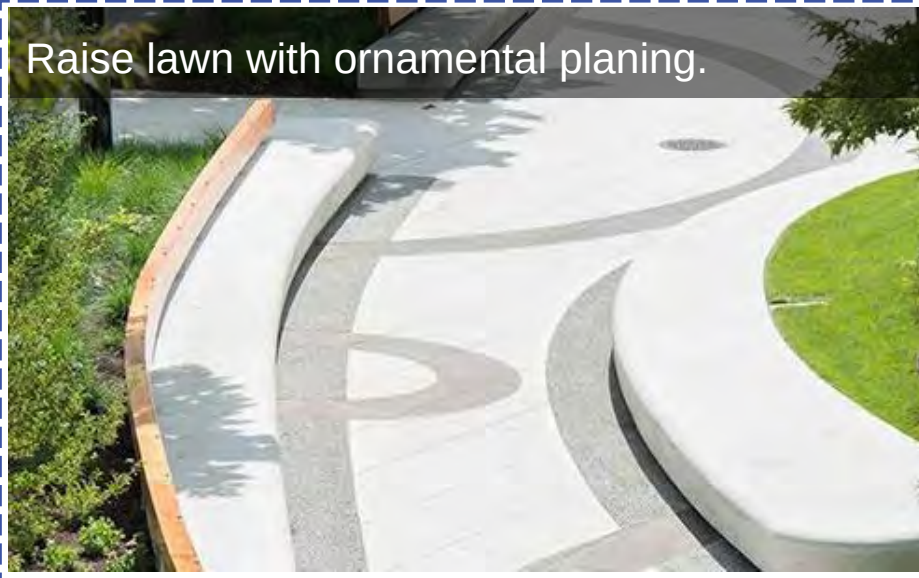
Residents Garden

A separate space to the eastern boundary with durable timber decking and raised podium in the same material adjacent to turfed grass for residents, with movable lightweight furniture.

Medium to tall bamboo trees partially screening each area and offering vertical structure to the space with small ornamental tree as focal point whilst complementing the existing vegetation.



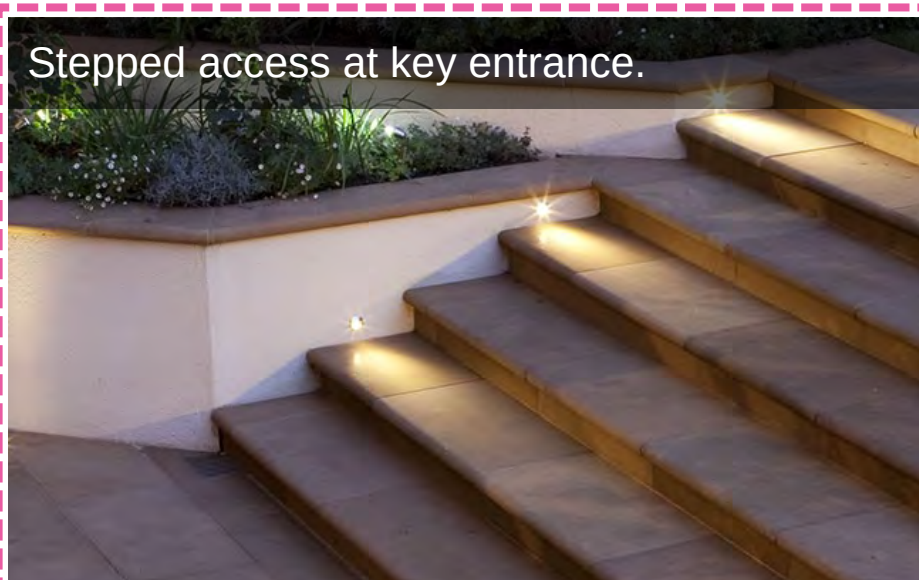
Raise lawn with ornamental planing.



Extensive living wall creates vertical interest.



Stepped access at key entrance.



Sedum roof planting to encourage wildlife.



Bamboo planting offering enclosure.

