Mews street section

The street will be divided as shown in the illustrative section to the right. The 1.5m vehicle overrun allows pedestrians to reclaim a portion of the street. This slows down traffic and encourages social behaviour.

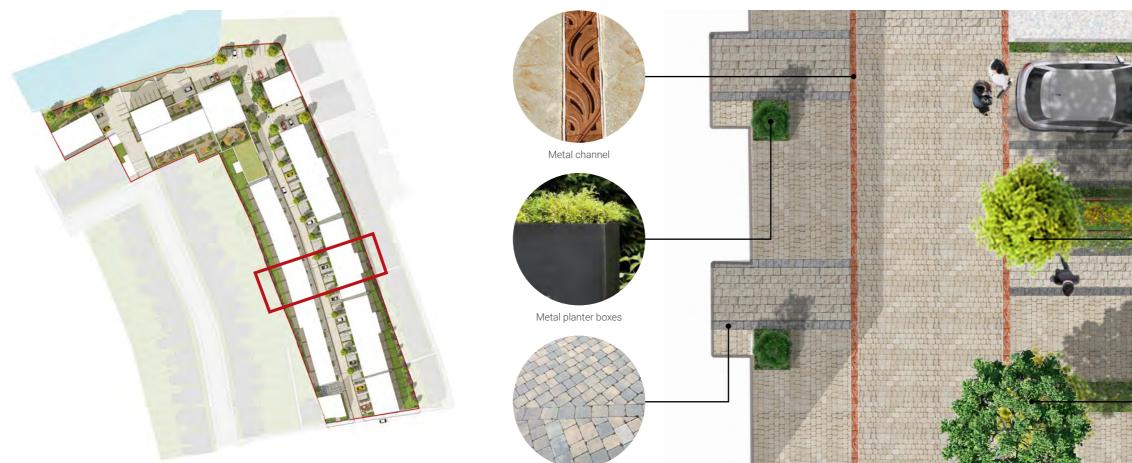
Outdoor storage and a 1.5m of buffer planting creates privacy screening from neighbours as well as an open play space.

Key materials

Materials and planting have been selected to complement the architecture and provide a rich variety of textures



Key plan



Paving setts with accent banding

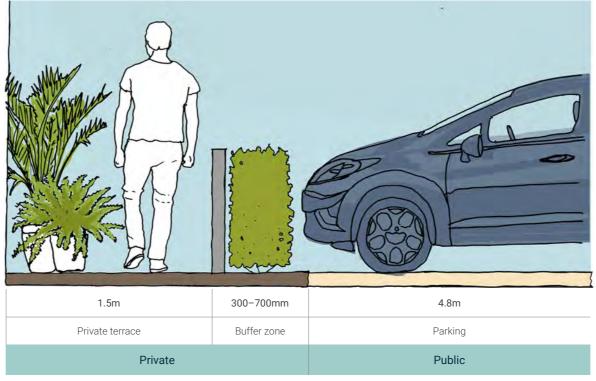
Mews street plan extract

Silver Birch – Betula pendula

5.3.3 Defensible edges

Residences at ground level are provided with defensible zones to separate properties from the public realm. These edges are generally no higher than 1.0m and create a sense of boundary and privacy without compromising natural surveillance. Where possible a number of residences at ground level have an accessible private terrace available, providing private amenity space.

These edges will be planted with hedge or herbaceous planting and in places low planters will provide an additional division to create more private edges to the residences.



Illustrative section of the defensible edges



Mews street plan extract

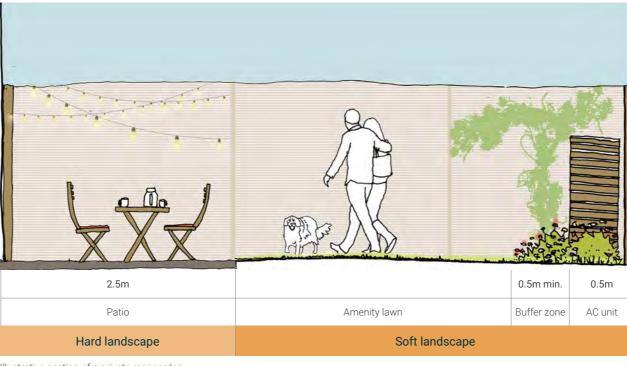
Landscape

Defensible hedging

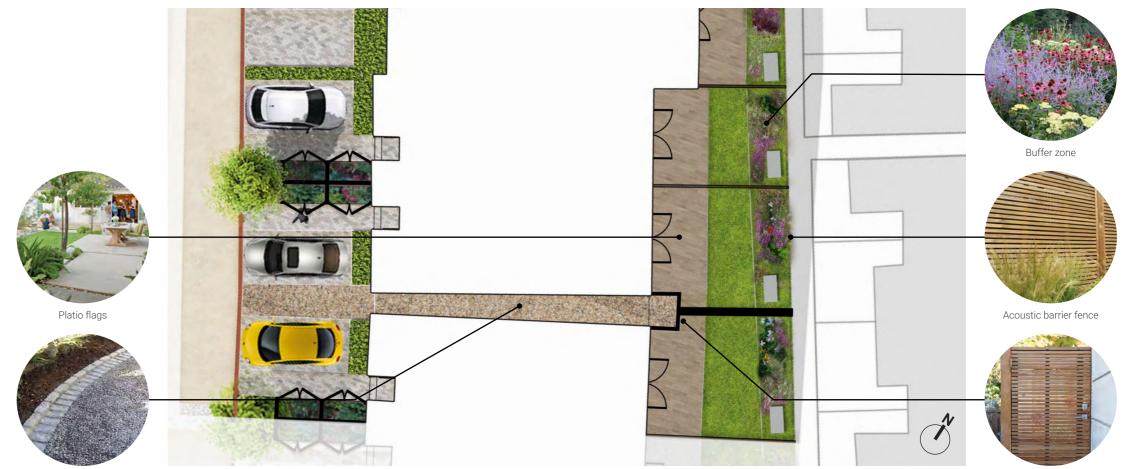
5.3.4 Rear private garden

Every home along the mews street has a rear garden consisting of a mixture of patio, lawn, planting and timber fencing. An air source heat pump is also provided in each rear garden and is concealed with a timber clad screen functioning as an acoustic barrier.

In addition, planting will function as a low barrier to create a visual division in the garden.



Illustrative section of a private rear garden



Venetian gate

5.3.5 Green corridor

The street widths are adjusted here with areas of lush planted borders and trees creating chicane elements to slow down vehicle speed when approaching the riverfront.



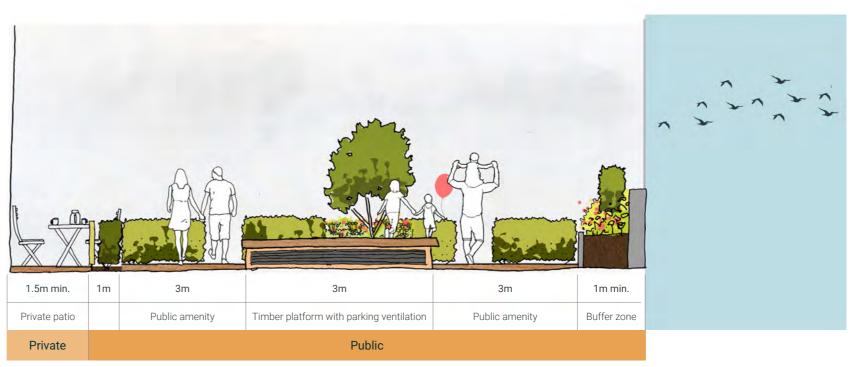
Landscape

5.3.6 Communal roof terraces

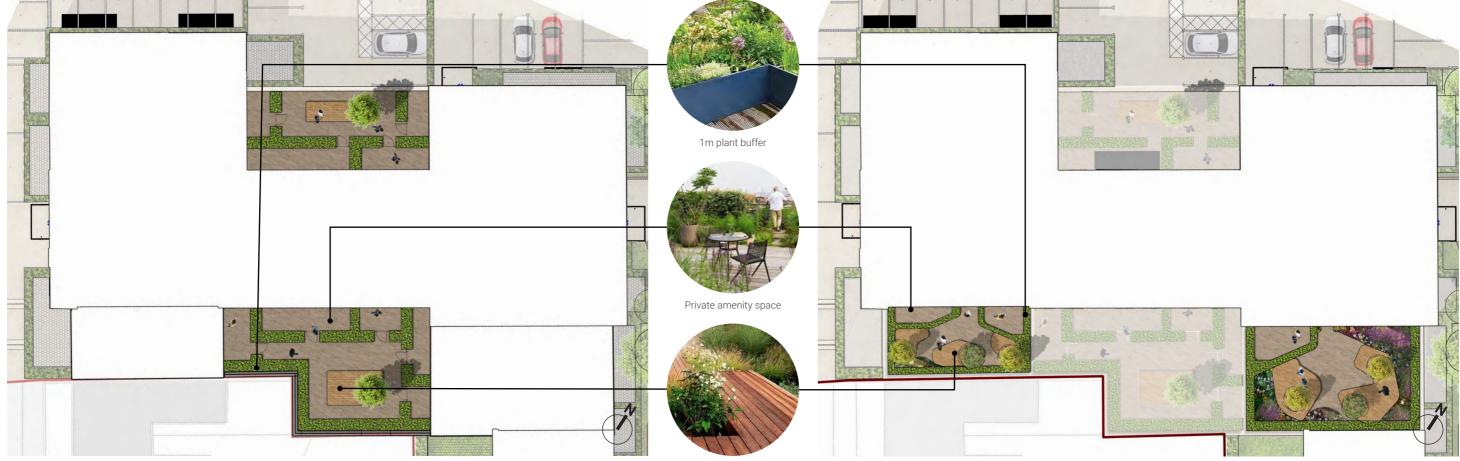
The terraces on the First and Third Floor have two different functions but carry the same material palette from the ground floor landscape to create continuity throughout the entire site. The First Floor terrace is shared between 4–5 apartments with a clear distinction between public and private space. Using perimeter fencing with low gates and soft landscape to blur the boundary, the roof terrace is divided into 95 sqm of private and 105 sqm of public space.

The Third Floor terrace is shared between the apartments on the entire floor so its design is conducive to communal gatherings. The raised timber deck becomes a central feature and is designed with a similar theme to the boardwalk along the riverfront. Large seating areas and tree canopies provide shade or rain cover and will allow for the terrace to be utilised all year around.

On both terraces there is a 1m wide minimum planting buffer around the entire perimeter. Tall planting will prevent people on the terraces to be able to look on the gardens below.



Illustrative section of communal roof terrace



First Floor communal roof terrace

Raised timber seating with vent below

5.3.7 Riverfront

The riverfront character is designed to integrate the beneficial aspect of the River Crane, which provides audio and visual appeal that can be calming and inviting. The aspiration along the riverfront is to utilise this natural asset and the surrounding green character as a viewing platform for residents. A timber platform is proposed with seating and railings along the river edge to create a distinct zone from the adjacent context.

Key features

- Timber platform
- Car parking
- Feature tree
- Frames riverfront



Example of a planted riverfront



Example of gravel filled grasscrete

Example of a timber platform with seating



Landscape



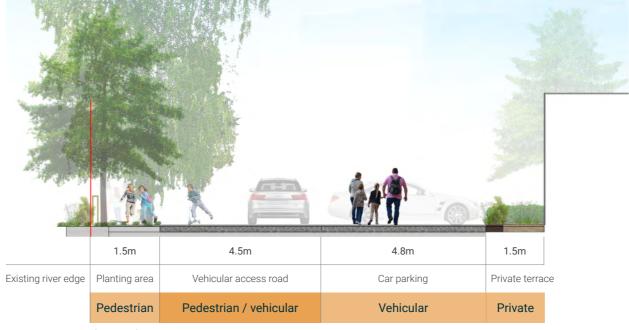
Riverfront section

The street will be divided as shown in the illustrative section to the right. The 2m vehicle Grasscrete overrun allows pedestrians to reclaim a portion of the street. Slowing traffic and reversing cars through the car park gives pedestrians the right of way.

Public amenity spaces consists of benches and elevated timber platform along the meandering riverfront boardwalk.

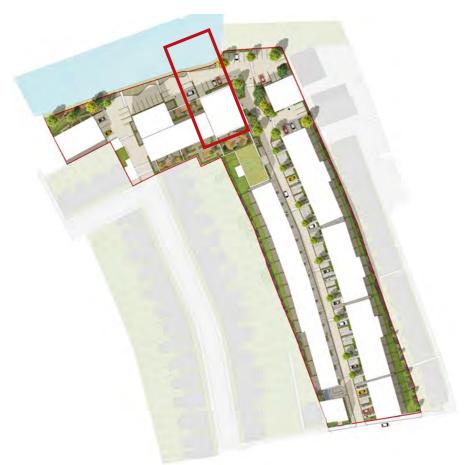
Key materials

The Grasscrete acts as a buffer from the timber decking and provides softening from the general hard materials. Railing provides safety along the river frontage.



Illustrative section of the riverfront







Riverfront plan extract