

Cross Road. Chorlton

Landscape

Planning | D&AS Chapter

January 2022



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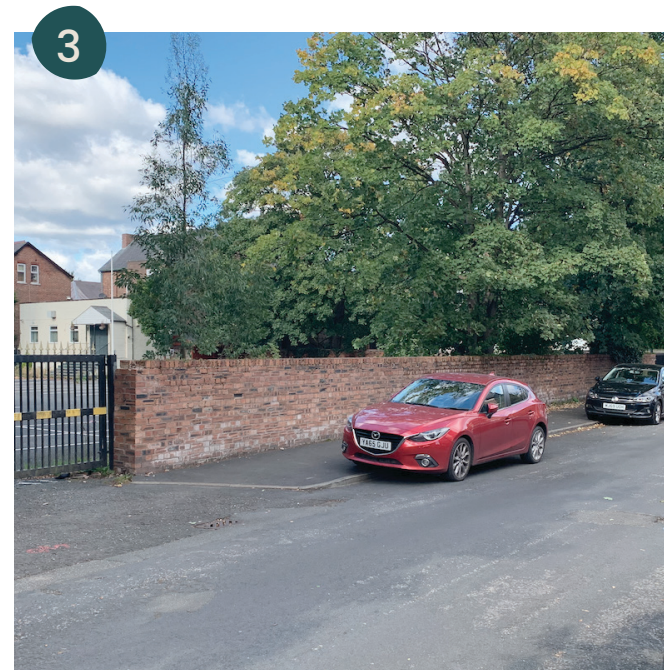
1. Introduction

Context



1. Introduction

Site Photos

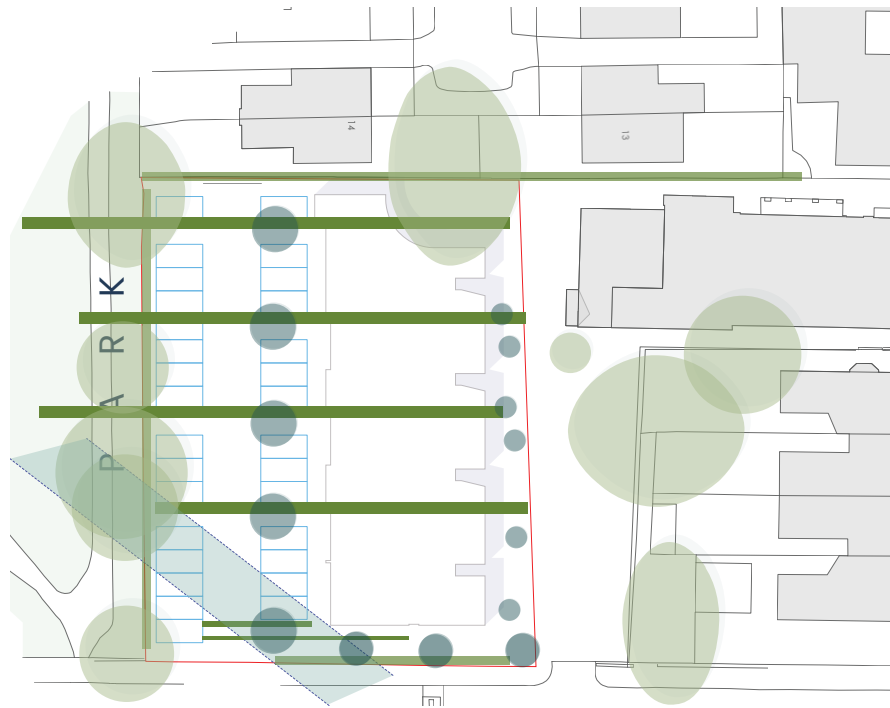


- 1 Beech Road Park boundary
- 2 Boundary wall
- 3 Cross Road
- 4 Existing 'party' hedge
- 5 Cross Road (adjacent Beech Road Park)
(looking north-west)



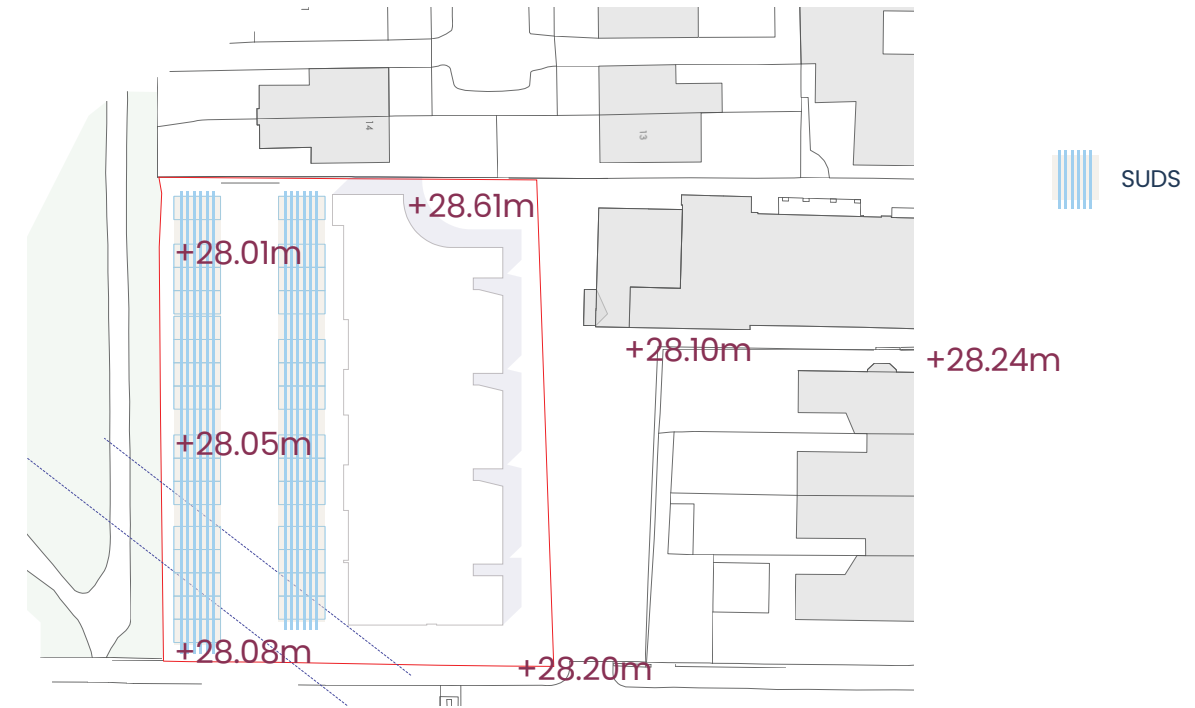
2. Analysis

Opportunities & Constraints



- Proposed Trees
- Existing Trees
- Below Ground Infrastructure
- Green Threads

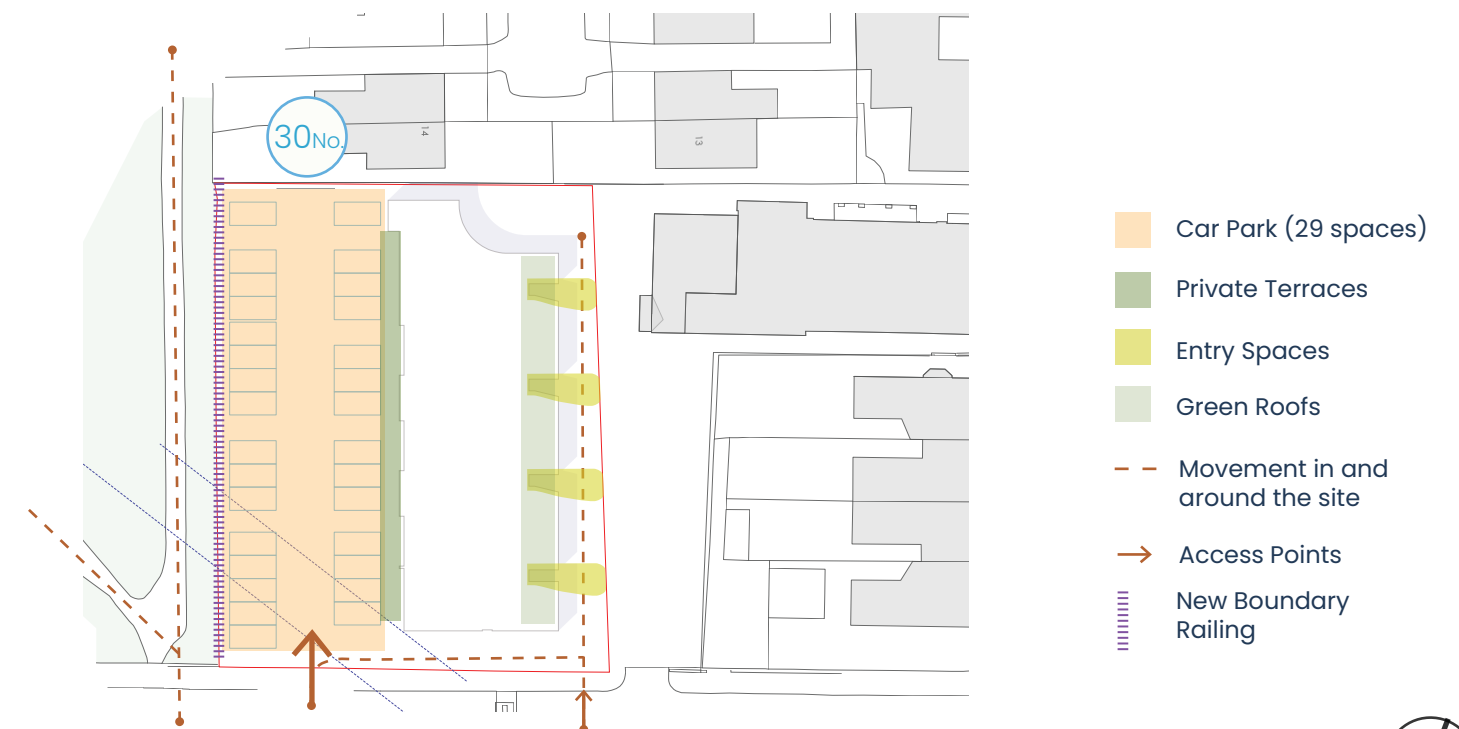
Green Threads



Levels and Drainage



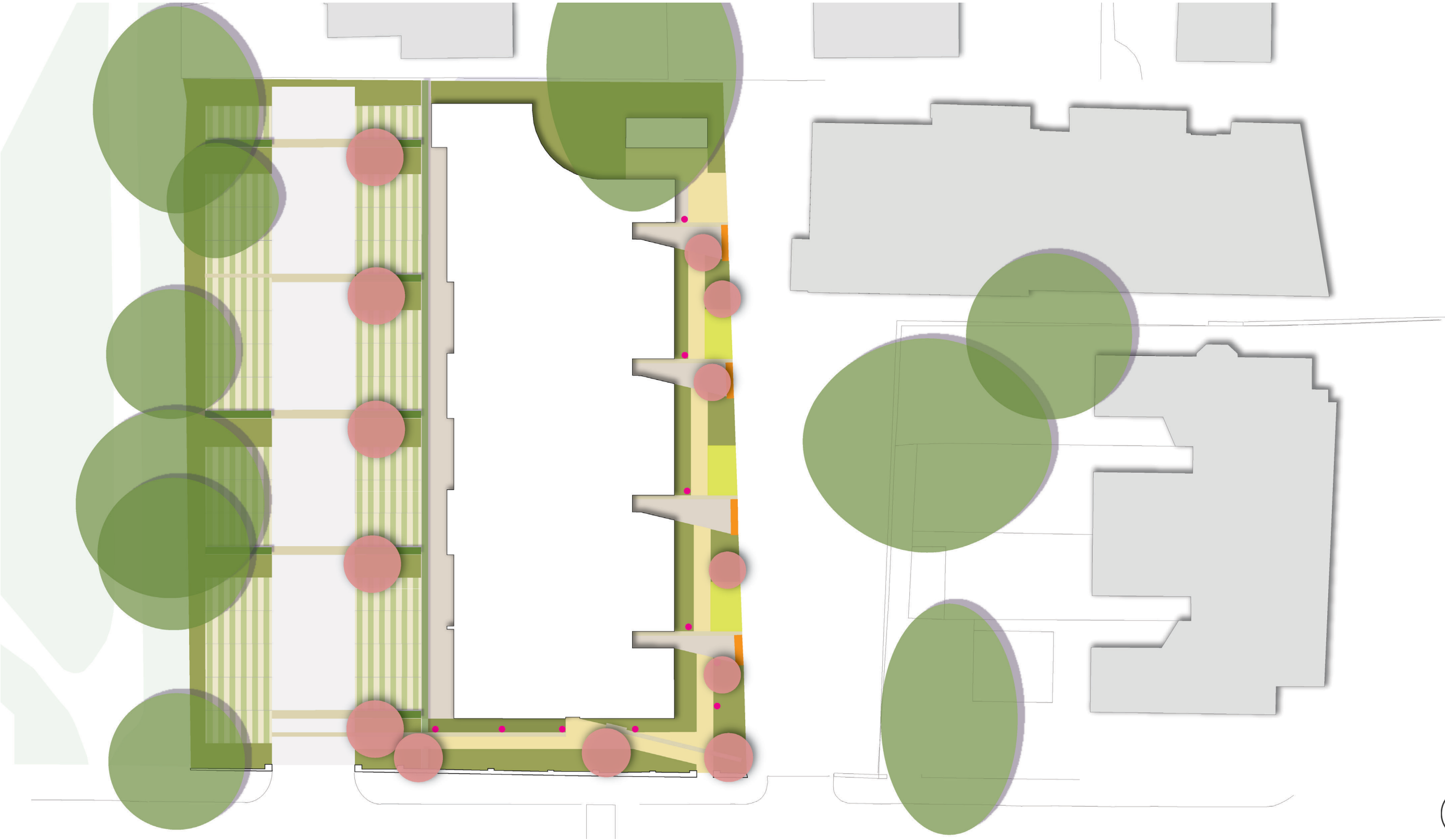
Aspect



Uses and Access



3. Design
Concept Masterplan



3. Design

Developed Masterplan & Context



4. Design Development

Landscape GA

Design Overview

The adjacent Beech Road Park, to the west of the site has largely provided the principal design driver of the landscape, by suggesting a 'green' connection to the buildings geometry. The introduction of 'planting threads' extrude hedges through the car park to assist in filtering views of the cars from the Street (Cross Road). The parking areas are proposed as a green gap paving providing a permeability of surface water to assist in the SUDs strategy.

The hedges terminate in a larger hedge that runs the full length of the building, providing an ecology corridor across the site. This also provides a defensible space to the ground floor units, all with natural surveillance across the car park and park beyond.

The geometric pattern continues to the rear, behind the secure line, in setting up a paving pattern to announce each entrance with multi-stem tree planting and bench seating to provide a series of spaces that each resident can 'connect' with their neighbours and wider community.

Low level LED bollards provide evening orientation and avoid unnecessary light pollution

A cycle storage facility is proposed at the rear of the site, beneath the retained neighbouring Ash tree - the location reduces visual clutter from the street-scene.

The elevation to Cross Road is enhanced by semi-mature columnar street trees, providing seasonal interest.



4. Design Development

Softworks

Planting.

The planting palette has been selected to respond to its environs, whilst providing seasonal character interest, with different forms and heights, to add visual diversity and interest throughout the year.

Trees have been chosen to respond to ;

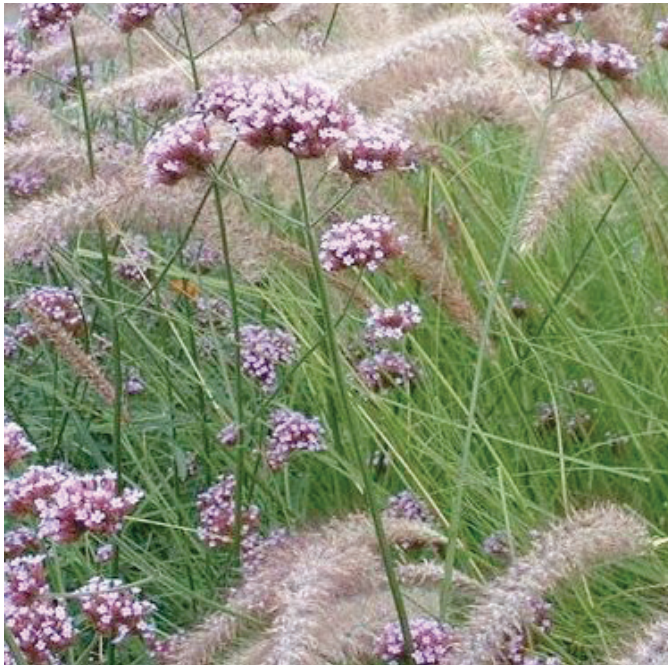
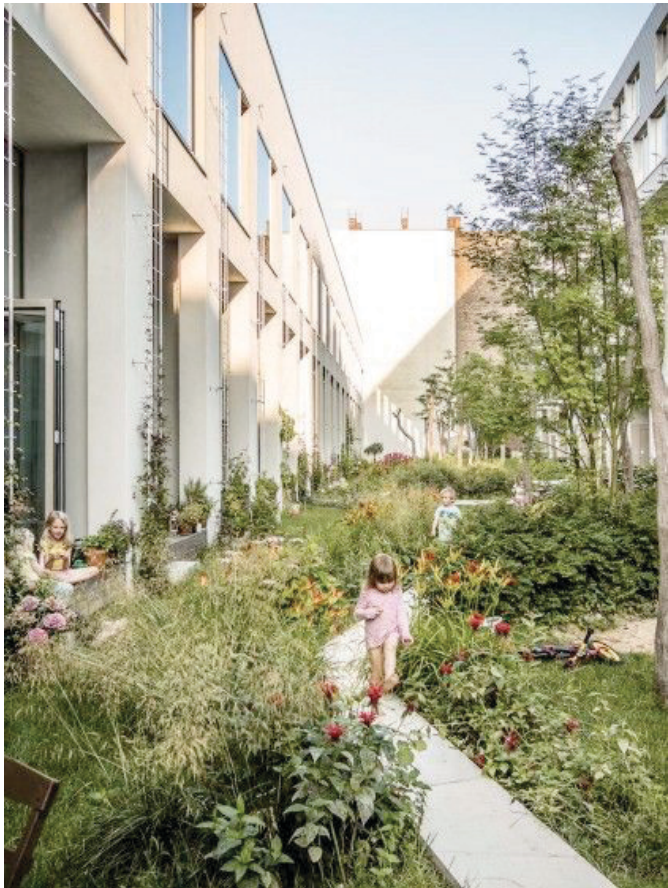
The Park - a small tree, *Pyrus calleryana* 'Chanticleer' has glossy, dark-green foliage that creates a foil for a mass of white flowers in April - May; these flowers are popular with wildlife. Chanticleer also has fantastic vivid red foliage in the autumn and was selected specifically to compliment the warmer tones of the building.

The Street - Fastigiata Oak is a compact, narrow crowned variety of our native oak, and has been selected given the restricted planting. Its seasonal character is as the foliage turns golden brown in the autumn and will remain on the tree throughout the winter period in less exposed conditions. It is adorned with acorns which appear in the autumn time and are a welcome addition for wildlife.

The Garden Route - The multi-stem version of *Betula utilis* 'Jacquemontii' is aesthetically pleasing with year round interest. The glossy, green foliage turns yellow in the autumn before falling and giving centre stage to the sleek, white trunks and branches.



4. Design Development
Planting Precedent

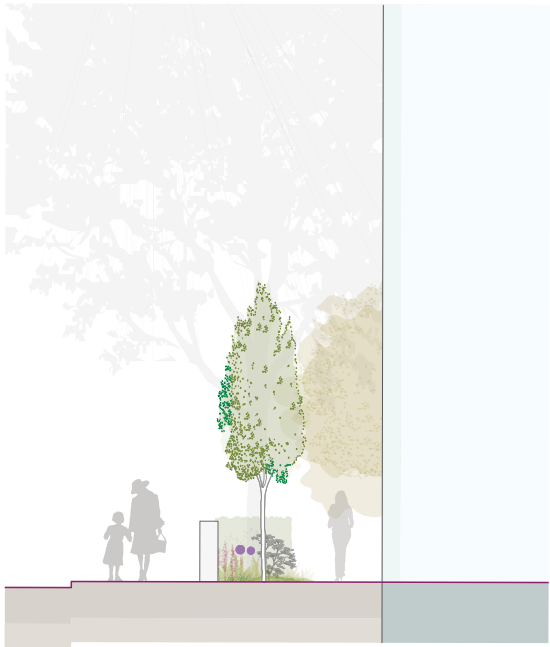


4. Design Development

Illustrative Sections



S01
Scale: 1:50 @ A1



S02
Scale: 1:50 @ A1



S03
Scale: 1:50 @ A1

