



Kenavon Drive

READING

Landscape Comparison Booklet

Date: June 2020 Rev B

Berkeley
Designed for life

Berkeley Homes (Oxford & Chiltern) Ltd
Farnham Lane
Farnham Royal
SL2 3RQ

INTRODUCTION

This short report details the proposed changes to the landscape scheme public realm areas. The aim of the changes is to improve the landscape so that it is really robust and lasting, to maximises amenity value for residents and visitors alike and it improves biodiversity. The report details the changes to each area in turn.

CONTENTS

Masterplan

Area 1 Arrival Space

Area 2 Forbury Road Edge

Area 3 Huntley Street

Area 4 Mid Block Entrance

Area 5 East Block Entrance

Area 6 Palmers Street

Area 7 Joplin Mews

Area 8 West Block River Front

Area 9 East Block River Front

Area 10 Riverside Square

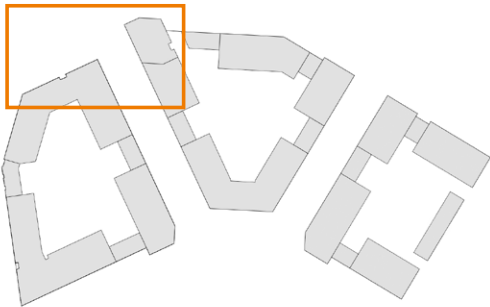
Area 11 East Block Podium

Area 12 Mid Block Podium





Arrival Square



Approved Arrival Square Detail Plan

Key changes:

This area remains largely the same. The boundary tree planting include liquidamber trees and a landmark feature oak tree. This provides distinction to the arrival area, but still ensures good visibility from the street into the square.



Proposed Arrival Square Detail Plan

- 1 Raised Edge
- 2 Landmark feature tree
- 3 Liquid amber street trees
- 4 Pedestrian Crossing

Arrival Square



Approved Arrival Square Section



Proposed Arrival Square Section

Arrival Square



Quercus Robur



Liquidambar styraciflua



Acer campestre (Field maple)

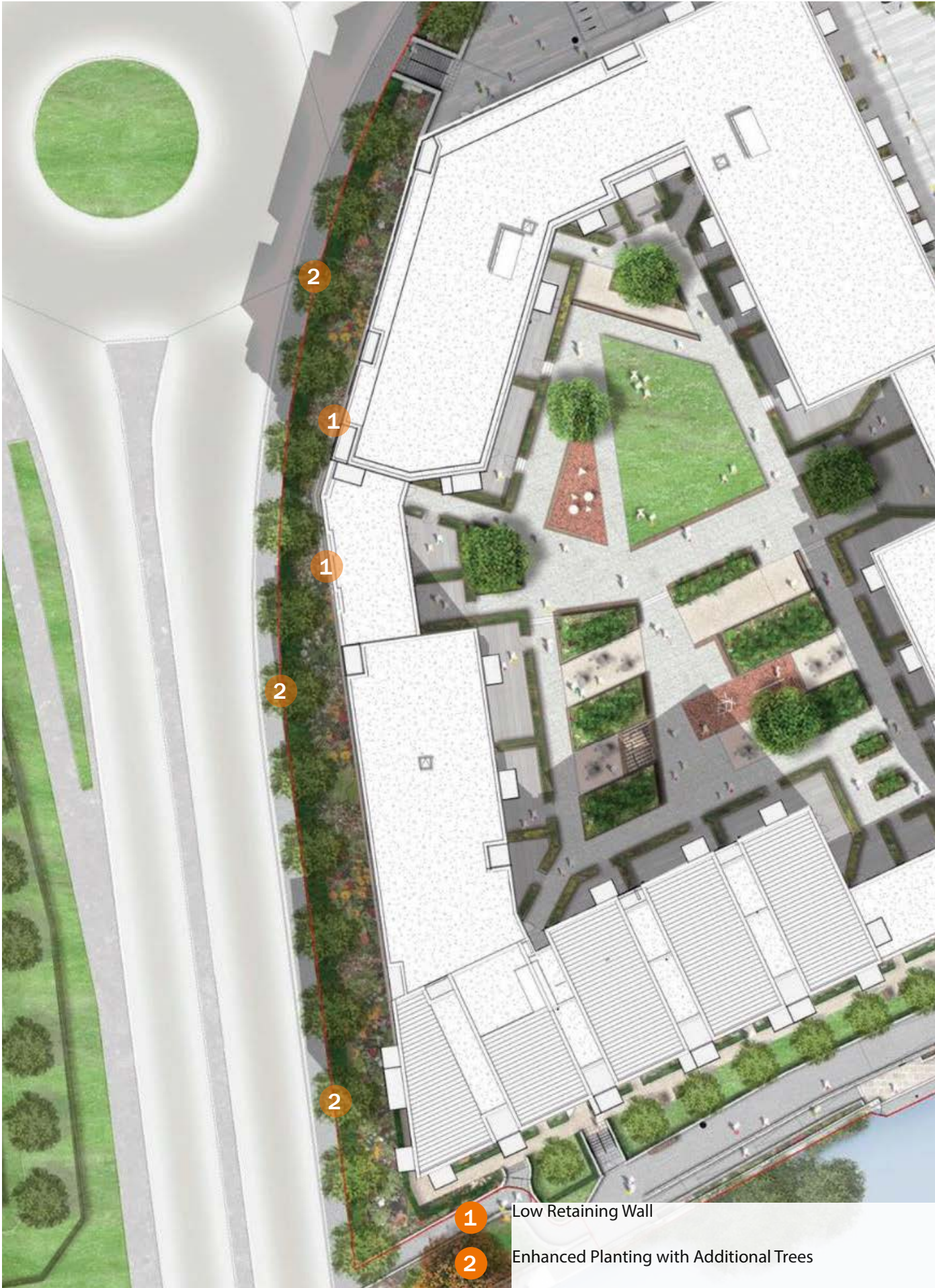


Low level evergreen planting

Forbury Road Edge

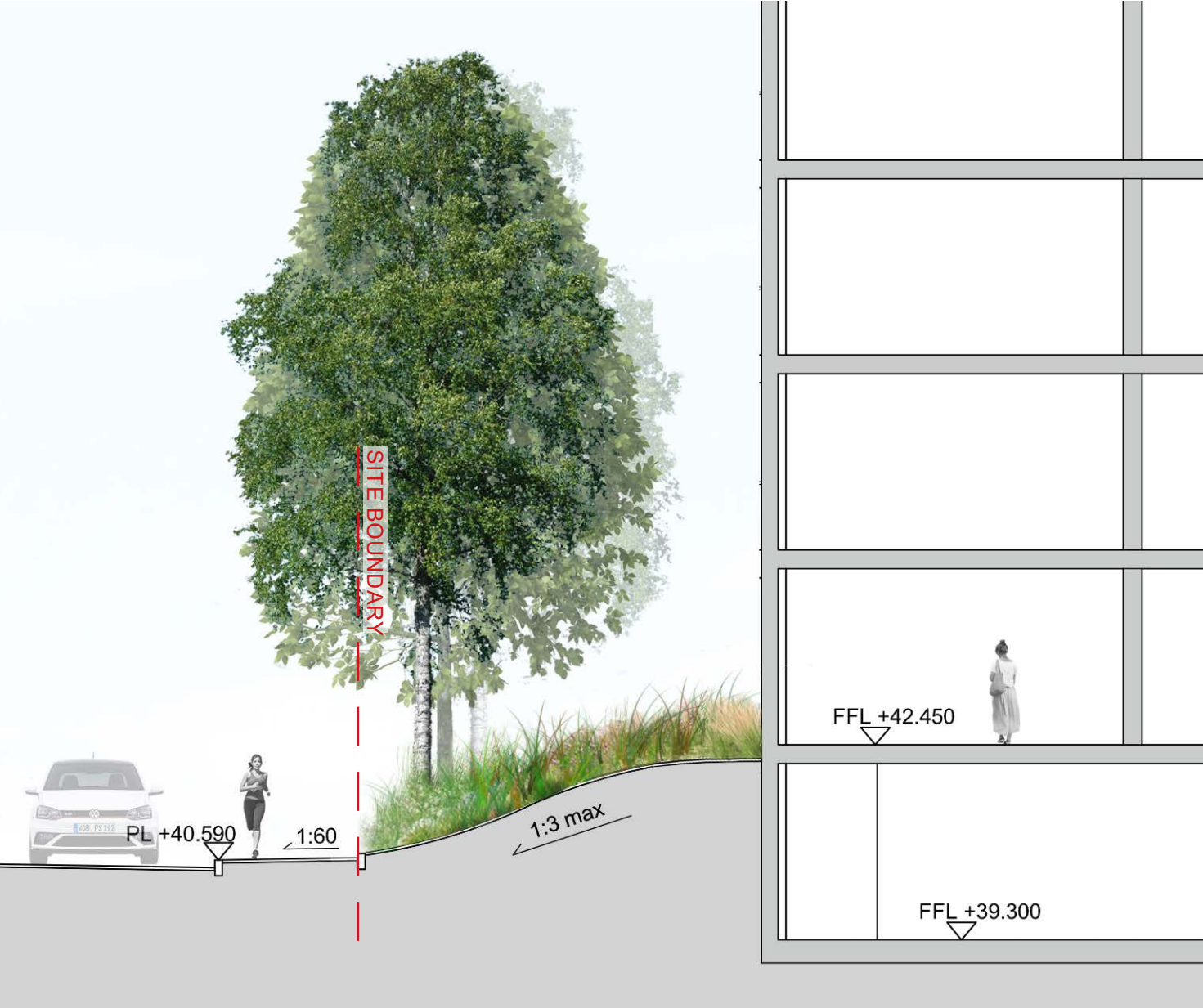


Approved Forbury Road Edge Detail Plan



Proposed Forbury Road Edge Detail Plan

Forbury Road Edge



Approved Forbury Road Edge Section



Proposed Forbury Road Edge Section



Section AA

- 1 Low Retaining Wall
- 2 Enhanced Planting with Additional Trees
- 3 French drain

Huntley Street



Approved Huntley Street detail plan

Key changes:

Huntley Street remains similar to planning. Planting beds between parking bays has been extended and trees has been realigned slightly towards the centre of the street.



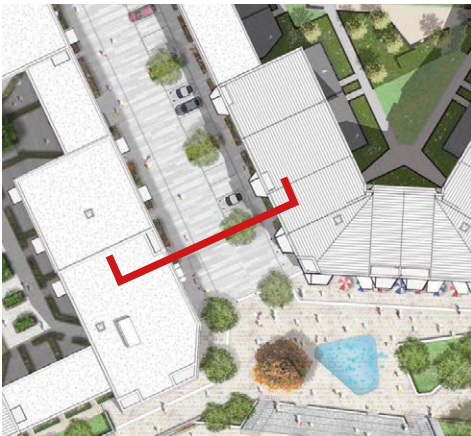
Proposed Huntley Street detail plan

- 1 Extended Planting Bed
- 2 Planted Frontage
- 3 Integrated Street with Wide Footway

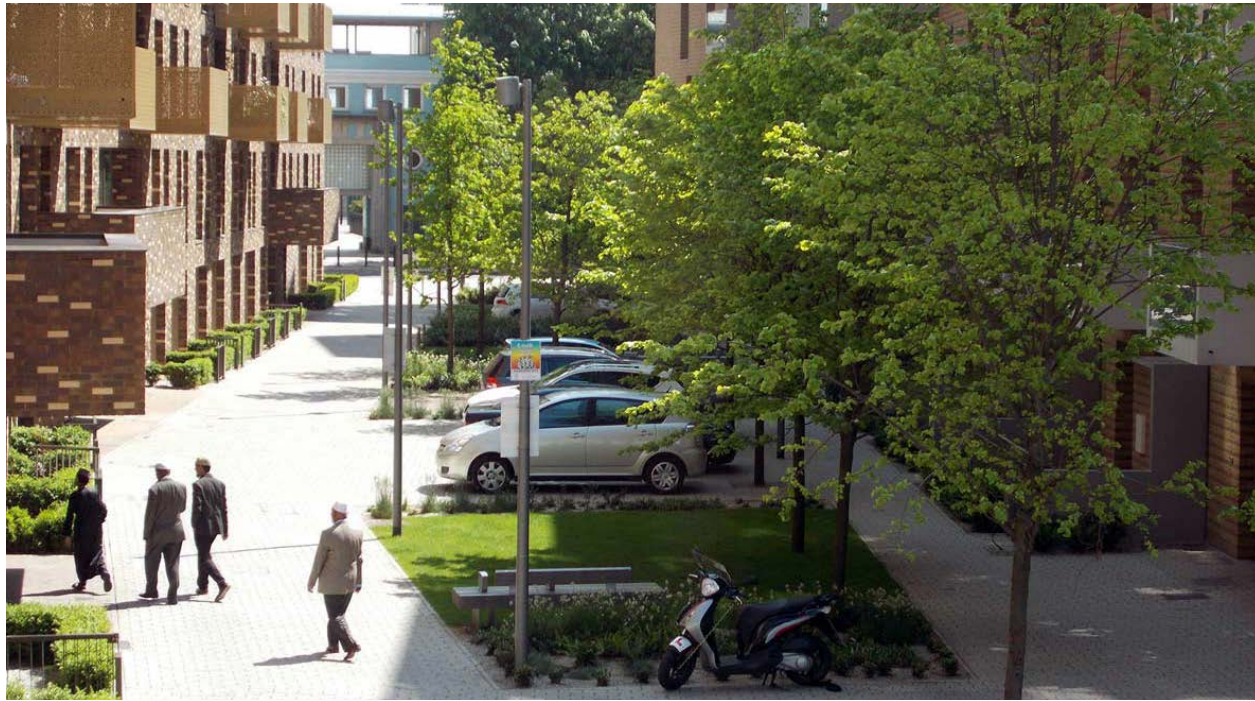


Huntley Street

- 1 Planting providing defensible space to ground floor apartments
- 2 Integrated Street
- 3 Parking with integrated street tree planting



Huntley Street



Integrated street

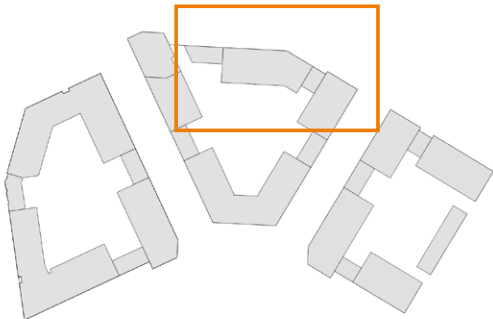


Acer campestre (Field maple)



Quercus Robur

Kenavon Drive Edge - Mid Block Entrance



Approved Mid Block Entrance Detail Plan

Key changes:

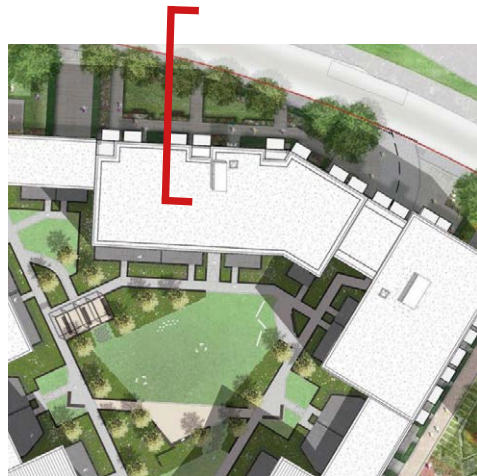
The number of entrances to the properties from Kenavon Drive has been reviewed and reduced. This reduces the impact on existing tree roots to be retained along the boundary and enlarges the area of lawn and planting. This creates a more usable amenity space that has seating and doorstep play features.



Proposed Mid Block Entrance Detail Plan

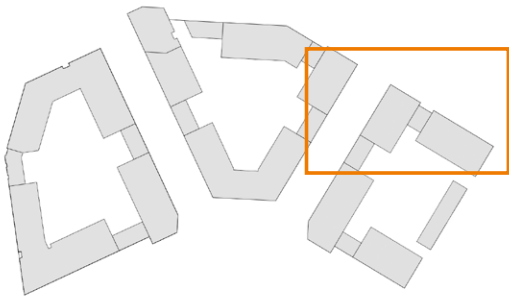
- 1 Reduced Number of Pedestrian Entrances
- 2 Lawn with Planting and Seating
- 3 Less Paving in Root Protection Area

Kenavon Drive Edge - Mid Block Entrance



Section

Kenavon Drive Edge - East Block Entrance



Approved East Block Entrance Detail Plan

Key changes:

The same approach is continued along the frontage of kenavon Drive, creating a greener, more usable space for residents.



Proposed East Block Entrance Detail Plan

- 1 Fewer Pedestrian Entrances
- 2 Less Paving in Root Protection Area
- 3 Low Planting with doorstep play



Kenavon Drive Edge



Existing trees, understory planting and door step play



Doorstep play



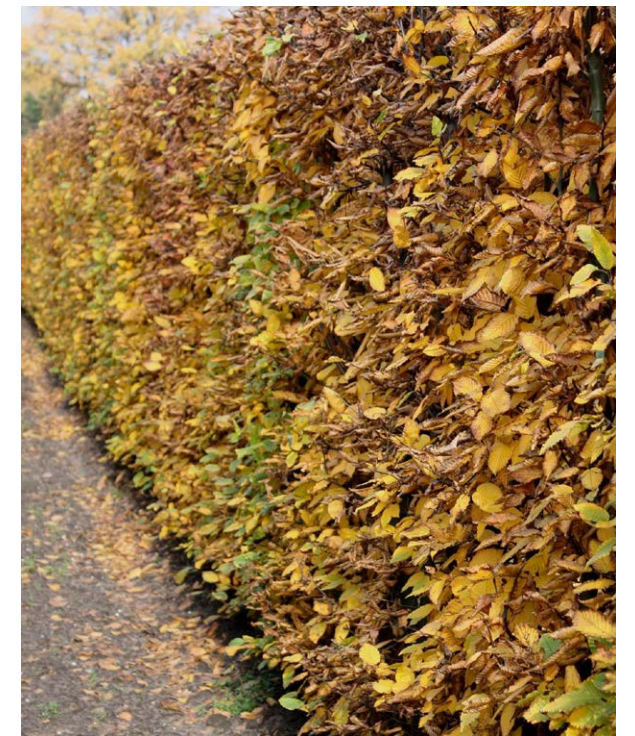
Planted frontage



Trees with understory planting



Planting with Vertical metal bar railing, 1.0m high



Hornbeam hedge

Kenavon Drive Edge



Tilia cordata (small leaved lime)



Carex elata 'Aurea'



Escallonia 'Red Elf'



Liriope muscari



Narcissus 'Peeping Tom'



Potentilla 'Red Ace'



Vinca major

Palmers Street



Approved Palmers Street Detail Plan

Key changes:

This green street is virtually unchanged, with only minor alterations to the layout and levels to ensure that it is buildable.

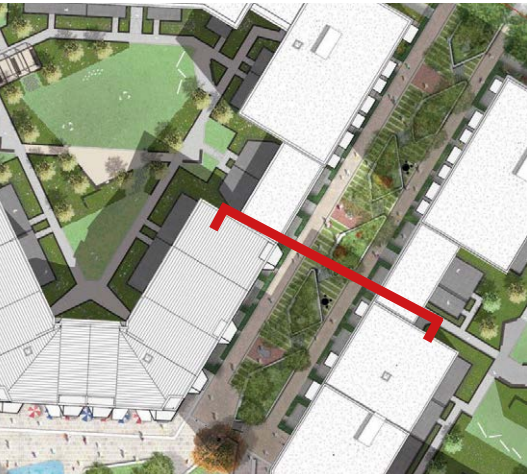


Proposed Palmers Street Detail Plan

1 Level Change Amended



Palmers Street



Proposed Palmers Street Section



Sorbus aucuparia (Rowan)



Malus domestica (Apple)



Osmanthus burkwoodii evergreen hedge



Reconstituted stone wall (acid etched finish)



Reconstituted stone wall with timber seat



Fixed play equipment (table tennis)



Precast concrete green paving (Hydro Lineo Grass)



Porous resin bound gravel (Barley Beach colour)

Jopling Mews



Approved Jopling Mews

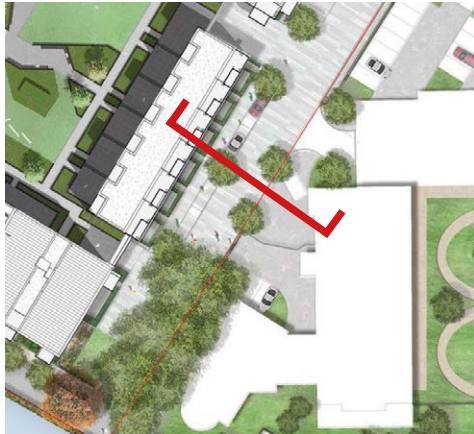
Key changes:

The layout of this street is largely unchanged with the proposal to enhance the boundary through the inclusion of additional trees. The addition of trees next to the boundary helps visually soften this edge and reinforces the public realm character of the route encouraging slow movement of vehicles.



Proposed Jopling Mews

- 1 Reconsidered surface treatment
- 2 Trees introduced to boundary



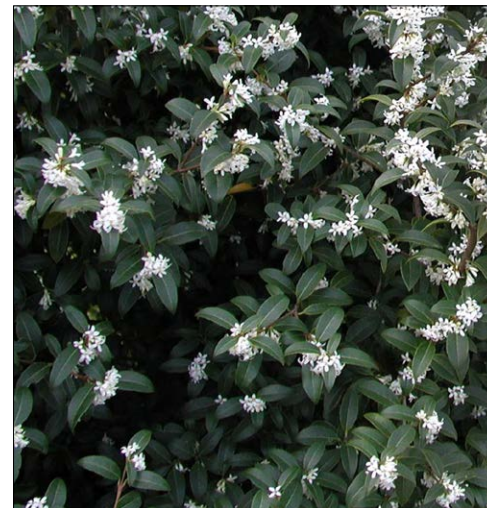
Section



Acer campestre Elsrijk



Hydrangea petiolaris

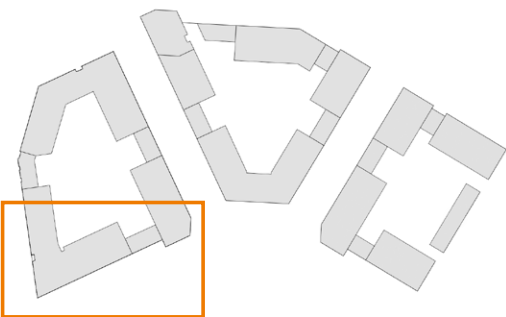


Osmanthus boundary hedge





River Front - West Block



Approved West Block River Front Detail Plan



Proposed West Block River Front Detail Plan



Key changes:

The planting area has been extended to the boundary of Public Right of Way and additional planting has also been included along the base existing wall. These changes will enhance the green character of this riverside walk.

River Front - West Block

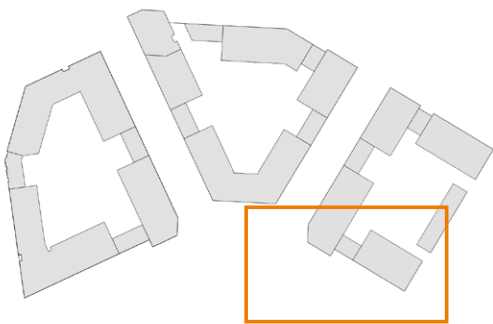


Approved West Block River Front Section



Proposed West Block River Front Section

River Front - East Block



Approved East Block River Front Detail Plan



Proposed East Block River Front Detail Plan

Key changes:

This area has changed very little, with the planting line being moved slightly to accord with the Public Right of Way boundary.

River Front - East Block

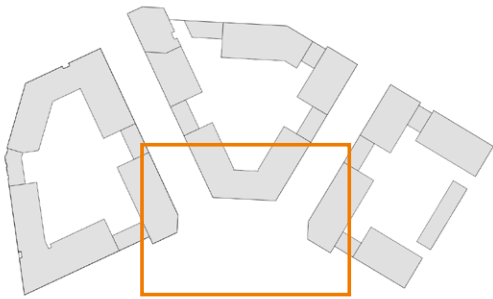


Approved East Block River Front Section



Proposed East Block River Front Section

Riverside Square

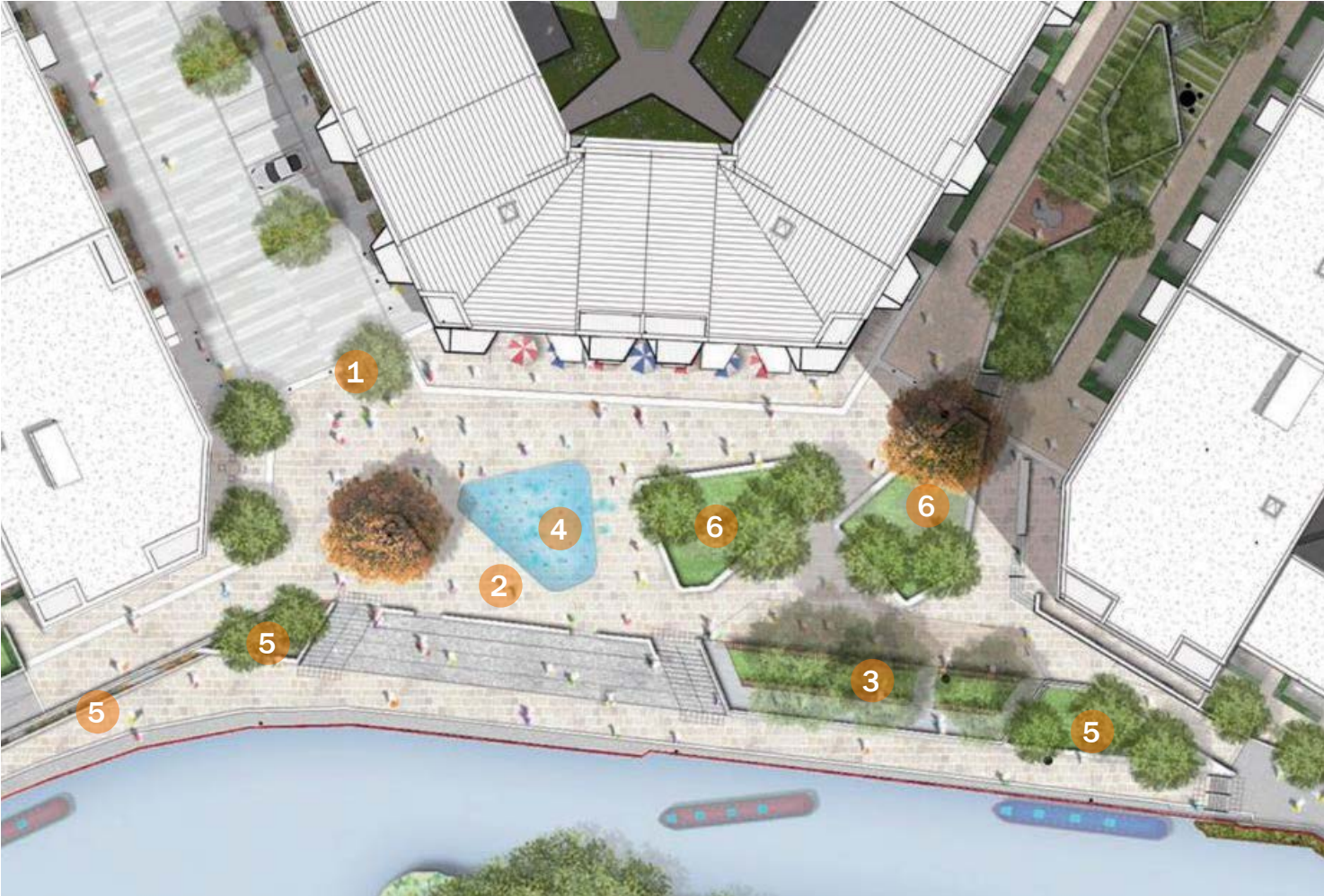


Approved Mid Block River Front Detail Plan

Key changes:

The riverside square has largely as the approved scheme. There have been only minor changes to introduce more greenery to the river frontage. Planting has been introduced underneath the existing retained trees with new associated benches. Planting is also introduced at each end of the terrace and at the lower level along the base of the retaining wall. This provides a greener riverside appearance whilst retaining the amenity, function and geometry of the approved scheme.

1:250



Proposed Mid Block River Front Detail Plan

- 1 Realigned tree planting
- 2 Terrace space
- 3 Planting encompasses existing trees with associated seating
- 4 Water feature
- 5 Planting Introduced to Lower Tow Path Level
- 6 Raised lawns with seating edge



Riverside Square



Proposed Section through seating terrace

Riverside Square



Proposed Section through terrace with existing trees

Riverside Square



Quercus robur (English Oak) feature trees



Alnus glutinosa (Common Alder)



Riverside Square



East Block Podium



Approved East Block Podium

Key changes:

The East Block Podium proposal remains similar to that approved with required rearrangements coming as an offset from adhering to structural requirements and movement routes to comply with fire regulations. Seating areas, a mixture of hard surfaces and soft surfaces spaces reoccur alongside the 2 areas of play and an overall increase in trees and lawn to allow for increased biodiversity and spaces for play and relaxation.



Proposed East Block Podium

- 1 2 areas of play with cushioned ground finish. The proposal uses artificial turf as finish to help blend in to its surroundings
- 2 Increased quantum of proposed trees from 3 to 9
- 3 Increased areas of lawn for play



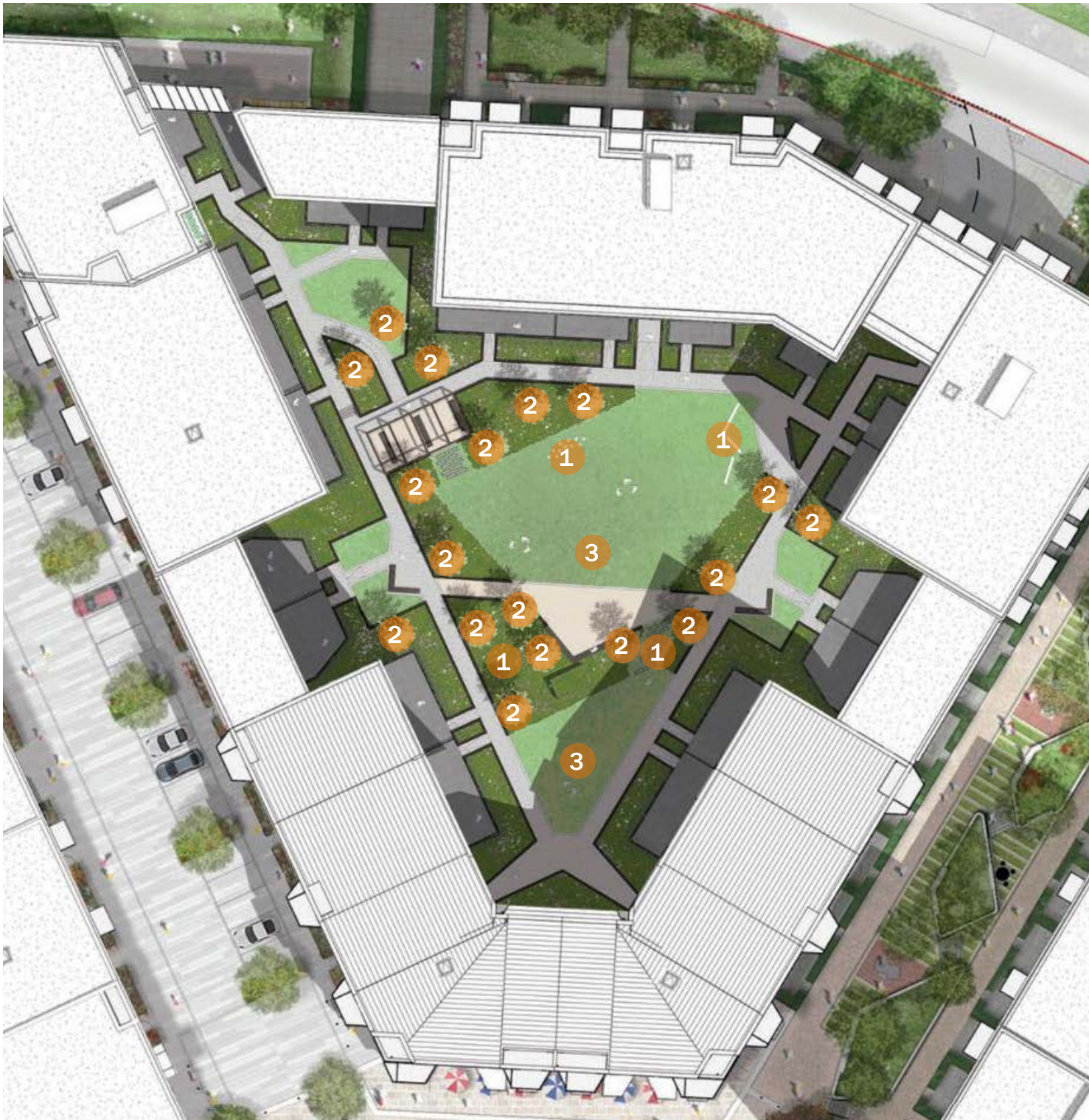
Mid Block Podium



Approved Mid Block Podium

Key changes:

The Mid Block Podium proposals have evolved in a similar way to East Block. Again seating areas, a mixture of hard surfaces and soft surfaces spaces reoccur alongside the 2 main areas of play and an overall increase in trees and lawn to allow for increased biodiversity and spaces for play and relaxation. There are also secondary play spaces created within the planting with natural play routes provided for the opportunity for different forms of play.



Proposed Mid Block Podium

- 1 2 areas of play with cushioned ground finish. The proposal uses artificial turf as finish to help blend in to its surroundings. Natural play routes created within increased planting beds
- 2 Increased quantum of proposed trees from 4 to 18
- 3 Increased areas of lawn for play



