

Landscape Strategy

Overall Landscape Strategy

The aim of the overall landscape strategy for Parcels 11 and 12 is to retain and respect local landscape character. A series of design considerations have been identified to respond to the ecological requirements with the aim of enhancing the biodiversity and encouraging wildlife to thrive within the site. The following principles have been adopted to help steer the design process:

- The existing trees and TPO tree belt along the eastern boundary will be retained with pockets of native shrub mix planting and wildflower meadow where appropriate to provide biodiversity enhancement as well as food source for pollinators.
- The proposed open spaces, featuring informal footpath links, strategically placed bench seating, and natural play elements are designed to offer residents opportunities to relax and enjoy the natural surroundings. Native shrub planting, amenity grass, and wildflower meadows within these spaces will create a naturalistic landscape, enhancing both visual appeal and biodiversity for the benefit of residents and wildlife.
- Sustainable Drainage Systems (SuDS) features such as rain gardens, swales, and attenuation basins will be integrated with carefully selected reeds, marginal plantings, and wetland wildflower meadows. These elements will provide effective stormwater management while also supporting ecological enhancement. Furthermore, planting species for these features are consistent with the adjacent development to provide continuity and seamless transition between the developments.
- Proposed ornamental trees, shrubs and herbaceous planting have been carefully selected for the frontage of each dwelling to provide visual amenity, seasonal interests and to integrate built form within its landscape setting.
- The selected hard landscape paving materials have been chosen to complement the adjacent scheme, aiming to create a unified and cohesive transition between the parcels.



Proposed Landscape Masterplan

The landscape design draws inspiration from the existing site characteristics and aspires to create a welcoming and active environment for its residents. The goal is to nurture an urban community that, in turn, provides an identity to these meaningful connections.



- Key**
- Site boundary
 - Easement
 - Existing tree belt retained
 - Proposed street trees
 - Linear Park
 - SUDS Basins
 - Local landscaped area of play (LLAP)
 - Amenity Area

Linear Park and Public Open Space

The linear park is designed to deliver a people and community-focused recreational area, keeping health and wellbeing, natural play, and people getting together at its core. The proposal focuses on reinforcing the southern boundary by enhancing the existing vegetation with native trees and shrubs to improve diversity and a central zone with a hierarchy of pedestrian pathways weaving between SUDS basins, wildflower meadows and natural play areas.

- The design will respond positively to the existing ecological networks and take advantage of the existing vegetation, allowing the definition of semi-private and public spaces across the site.
- Proposed play areas offering a rich variety of experiences and along with informal trim trails that are dotted along informal routes.
- A structured palette of materials and planting is to be used across the various character areas to create visual unity and a cohesive landscape design.



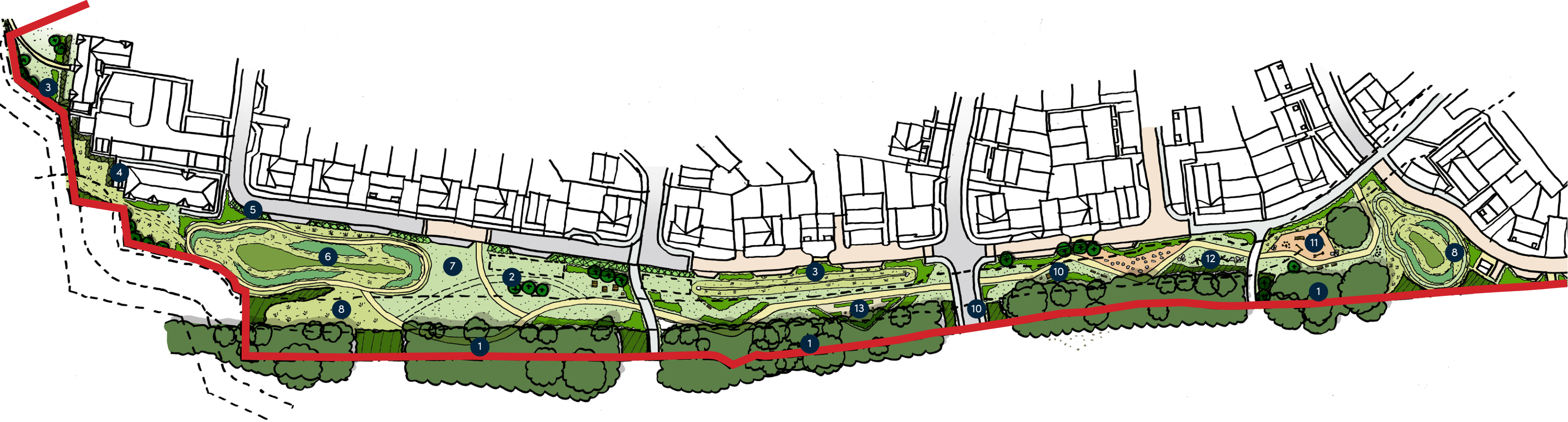
Gravel pathways creating naturalistic routes within the public open space



Connecting different landscape character areas through a series of pedestrian networks.



Incidental play features encouraging spontaneous, self-directed, and imaginative play.

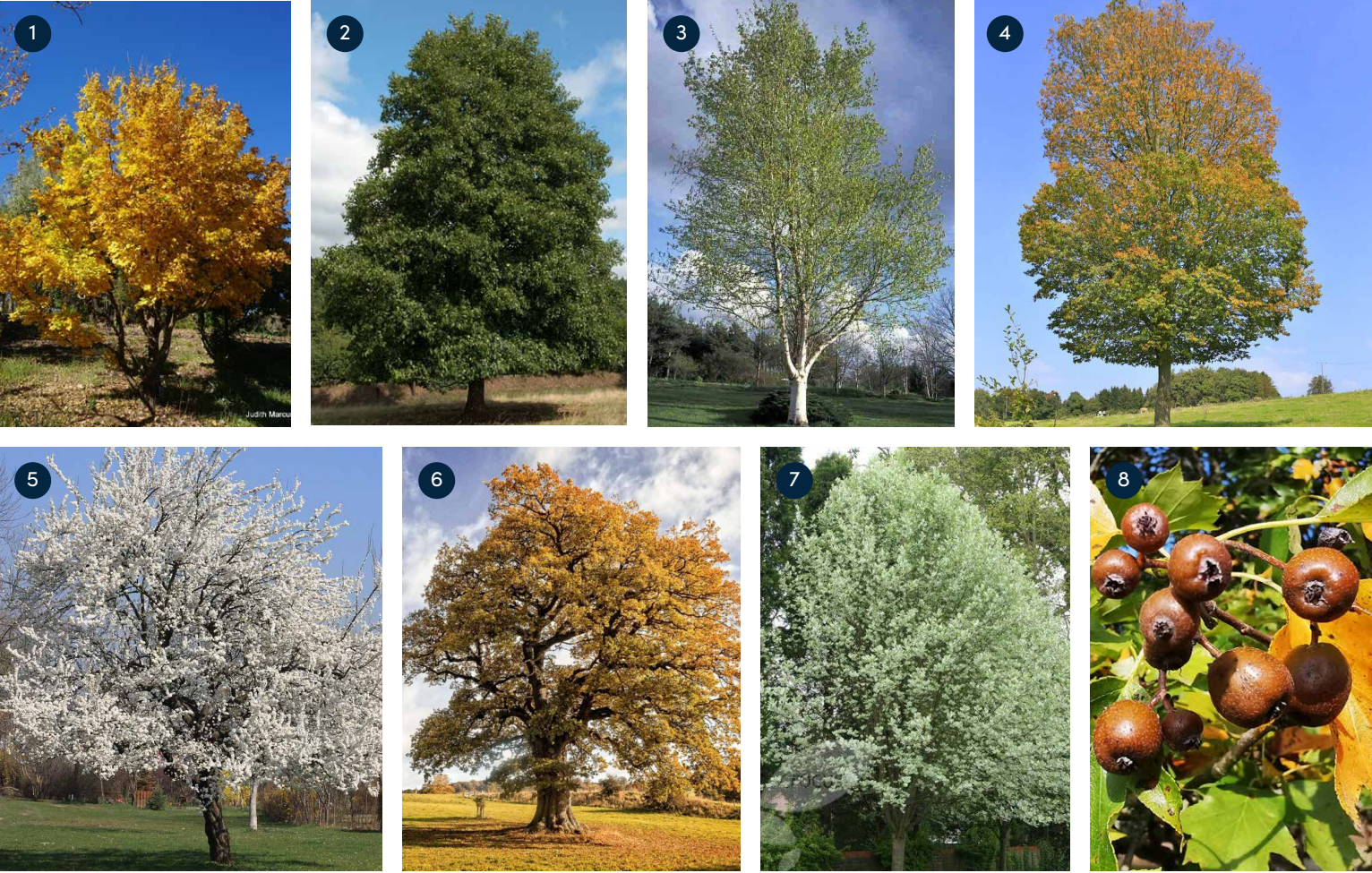


Key

- 1 Existing tree belt retained
- 2 Proposed trees
- 3 Proposed planting mix
- 4 Proposed hedge planting
- 5 Rain gardens
- 6 Proposed marginal
- 7 & reed planting
- 8 Amenity grass
- 9 Wildflower meadow
- 10 Proposed self binding gravel path
- 11 Proposed seating area
- 12 Local landscaped area of play
- 13 Featured landscape garden

Soft Landscape Palette

Native trees



- Key
- 1 Acer campestre (Field maple)
 - 2 Alnus glutinosa (Alder)
 - 3 Betula pendula (Silver birch)
 - 4 Carpinus betulus (Hornbeam)
 - 5 Prunus avium (Wild cherry)
 - 6 Quercus robur (Oak)
 - 7 Sorbus aria (Whitebeam)
 - 8 Sorbus torminalis (Wild service tree)

Native shrub mix planting



- Key
- 1 Cornus sanguinea (Dogwood)
 - 2 Corylus avellana (Hazel)
 - 3 Crataegus monogyna (Hawthorn)
 - 4 Rosa arvensis (Field Rose)
 - 5 Ligustrum vulgare (Privet)
 - 6 Rosa canina (Dog Rose)
 - 7 Viburnum opulus (Guelder Rose)

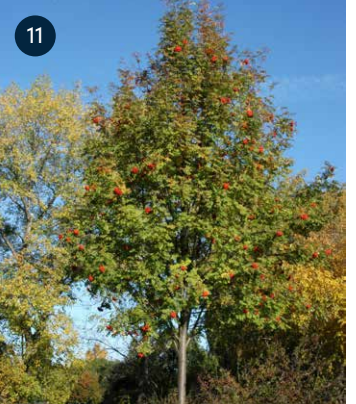
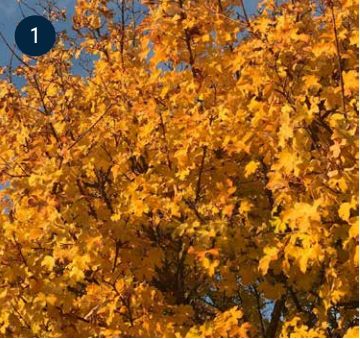
Native hedge palette



Key

- 1 Acer campestre (Field Maple)
- 2 Carpinus betulus (Hornbeam)
- 3 Corylus Avellana (Hazel)
- 4 Crataegus monogyna (Hawthorn)
- 5 Euonymus Europaeus (Spindle)
- 6 Malus Sylvestris (Crab apple)
- 7 Prunus padus (Bird Cherry)
- 8 Prunus spinosa (Blackthorn)

Ornamental street and feature trees



Key

- 1 Acer campestre 'Streetwise'
- 2 Amelanchier lamarckii
- 3 Cornus kousa
- 4 Crataegus laevigata 'Paul's Scarlet'
- 5 Magnolia x soulangeana
- 6 Malus 'Evereste'
- 7 Malus 'Red Sentinel'
- 8 Prunus 'Accolade'
- 9 Prunus 'Spire'
- 10 Pyrus calleryana 'Chanticleer'
- 11 Sorbus aucuparia
- 12 Tilia cordata 'Greenspire'

Ornamental shrub and herbaceous planing for private frontages



The selection of ornamental shrub, herbaceous and bulb planting has carefully selected to provide seasonal interest, diverse structures and forms, and valuable habitats. Particular emphasis will be placed on maximizing the inclusion of plants that support pollinating insects, enhancing both ecological and visual benefits. Examples of plants species are proposed for the scheme include:

- Lavandula angustifolia_English Lavender
- Hydrangea macrophylla ‘White’
- Lonicera periclymenum
- Philadelphus ‘Manteau d’Hermine’
- Potentilla fruticosa ‘Goldfinger’
- Salvia confertiflora Veronica ‘White Spritzer’
- Allium 'Mount Everest'
- Helleborus foetidus
- Osmanthus x burkwoodii
- Jasminum nudiflorum
- Echinops ritro
- Mahonia x media 'Winter Sun'

Reed planting mix



- Key
- 1 Angelica sylvestris
 - 2 Carex otrubae
 - 3 Ceratophyllum demersum
 - 4 Filipendula ulmaria
 - 5 Geum rivale
 - 6 Glyceria maxima
 - 7 Hottonia palustris
 - 8 Hydrocharis morsus-ranae
 - 9 Iris pseudacorus
 - 10 Mentha aquatica
 - 11 Potamogeton natans
 - 12 Ranunculus aquatilis
 - 13 Veronica beccabunga

Rain garden mix planting



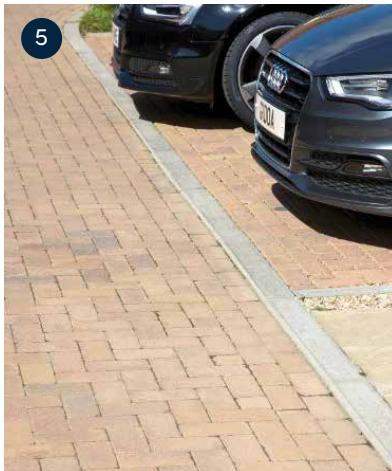
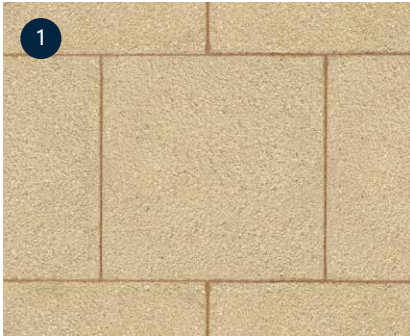
- Key
- 1 Calamagrostis x acutiflora 'Karl Foerster'
 - 2 Euphorbia characias wulfenii
 - 3 Helleborus argutifolius
 - 4 Ligularia stenocephala 'The Rocket'
 - 5 Luzula nivea
 - 6 Persicaria affinis 'Darjeeling Red'
 - 7 Sedum acre
 - 8 Spiraea japonica 'Anthony Waterer'
 - 9 Verbena bonariensis
 - 10 Vinca major 'Variegata'

Ornamental and Herbacious planting mix for Easement , POS and Featured Landscape Garden



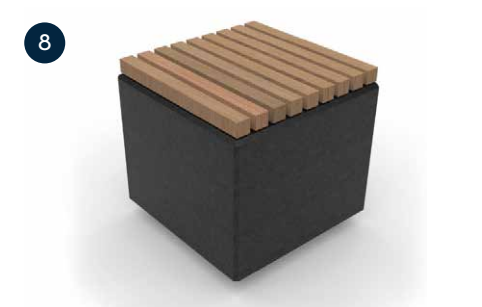
- Groups of prairie, herbaceous, and shrub planting mixes have been carefully curated to frame and define spaces within the public open areas, offering visual interest that evolves through the seasons. Plant species that support pollinating insects and enhance biodiversity have also been carefully selected for the scheme. Examples of proposed species include:
- 1 Aster divaricatus
 - 2 Carex elata 'Aurea'
 - 3 Corylus avellana 'Zellernuss'
 - 4 Dryopteris filix-mas
 - 5 Helenium indiansommer
 - 6 Helleborus foetidus
 - 7 Lysimachia clethroides
 - 8 Magnolia 'Susan'
 - 9 Miscanthus sinensis kleine siferspinne
 - 10 Rudbeckia fulgida sullivantii 'Goldtrum'
 - 11 Salvia amistad
 - 12 Veronicastrum virginicum 'Lavendelturm'

Hard Landscape Material and Street Furniture Palette



- Key**
- 1 Concrete flag paving path
Buff colour flag paving, 600x600mm
 - 2 Self binding gravel path
Buff colour self binding gravel
 - 3 Play grade mulch for Local Landscaped Area of Play
natural hardwood chip mulch or similar
 - 4 Concrete block paving shared surface road
Brindle colour vehicular grade block paving
 - 5 Concrete block paving driveway
Natural colour vehicular grade block paving
 - 6 Bench seating
Hardwood bench seating with backrest
 - 7 Litter bin
Hardwood litter bin

Linear Park – Street Furniture Palette

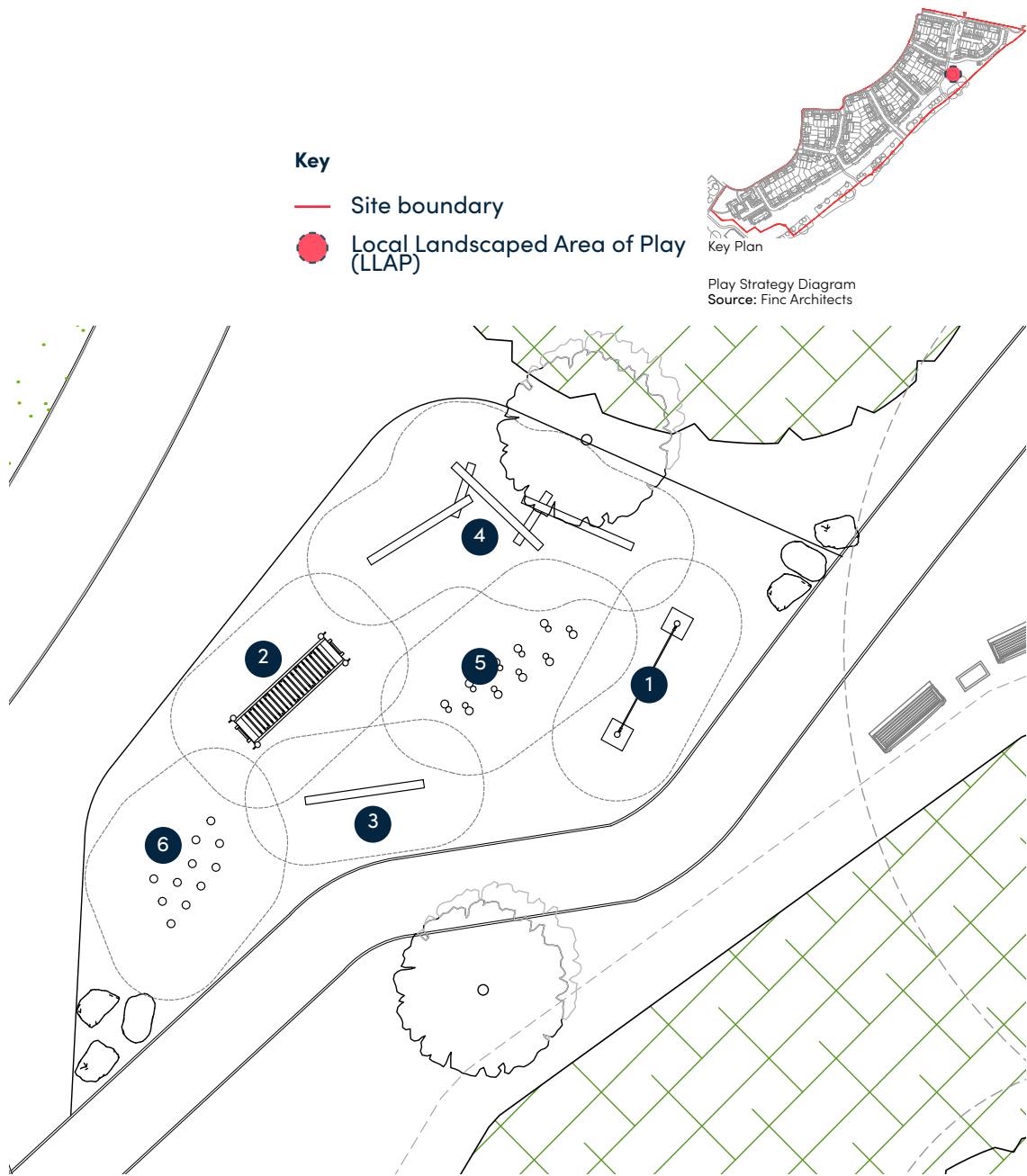


- Key**
- 1 Concrete Block Paving
Feature paving to focal areas
 - 2 Bollard Lighting
Timber bollard lighting
 - 3 Fence
Timber post and rail fence to SUDS basins as required
 - 4 Rain garden kerbs
High quality ready-made rain garden kerb system
 - 5 Edging
Pin kerbs to gravel paths
 - 6 Picnic Table
Hardwood A-frame picnic table
 - 7 Bench seating
Hardwood bench seating with backrest and handrest
 - 8 Cube seating within featured landscape garden
Hardwood cube seats with stone base

Play Strategy

A Local Landscaped Area of Play (LLAP) has been provided with the aim of creating play spaces that are integrated in the landscape to increase play opportunities for children. A series of connected spaces provide for physical activity and social interaction.

Proposed natural play features, including tree trunks, boulders and stepping logs have been designed to integrate with the informal paths and the attenuation basin within the open space. The aim is to encourage children to have a less prescribed experience of play and a closer interaction with nature and biodiversity. Larger pieces of timber play features such as balance beams, rope bridge and stepping poles have been selected for encouraging strength and fitness.



Hard Landscape Material and Street Furniture Palette



Key

- 1 Balancing Rope with Holding Rope
Manufacturer: Jupiter Play
- 2 Suspended Bridge
Manufacturer: Jupiter Play
- 3 Spring Mounted Rocker Beam
Manufacturer: Jupiter Play
- 4 Beach treasures
Manufacturer: Jupiter Play
- 5 Stepping Stilts
Manufacturer: Jupiter Play
- 6 Low Stepping Posts
Manufacturer: Jupiter Play