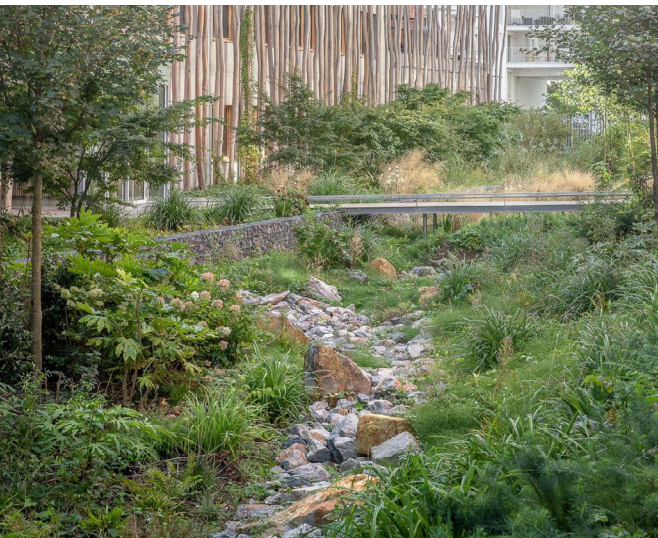


Ecological strategy and proposed planting

The landscape design strengthens environmental and ecological resilience through a layered green infrastructure that integrates new habitats for local wildlife, biodiverse planting and SUDs.

Planting throughout the site provides ecological value as well as seasonal character and spatial definition that create enclosure, intimacy and a sense of place.

Enhancements also include the unsealing of hard surfaces, the planting of 130 new trees, green roofs and vertical greening that contribute to urban cooling and visual relief.



SuDS



Partial vertical greening of existing car park with climbers



Green link to The Walk and layered planting



Private communal gardens with planted pinch-points



Play provision

Play and amenity space provision in the site's context

Local Areas of Play (LAPs)

- For very young children (toddlers)
- Small local spaces integrated within the development
- Located within 100 m of all dwellings
- Minimum 100 m² total area (which may be distributed across the site)

Locally Equipped Areas of Play (LEAPs)

- For young and increasingly independent children
- Larger equipped play spaces
- Positioned centrally, avoiding edges of the development or locations separated by major roads
- Located within 400 m of all dwellings
- Minimum 400 m²

Neighbourhood Equipped Areas of Play (NEAPs)

- For older children and young people
- Larger, more robust equipped play spaces
- Designed to accommodate more active and noisy play
- Positioned to minimise impact on nearby housing, with appropriate buffers
- Located within 1,000 m of all dwellings
- Minimum 1,000 m² total activity zone (excluding buffer zones)

Parks with no public play equipment

- Public parks provide recreational value beyond equipped play, supporting informal and active use for children and families.
- Parkfield Open Space is a Green Flag-awarded park providing diverse landscapes and facilities, supporting informal play, movement, and wider recreational use through an established network of paths and open spaces.
 - Morven Park is a large public park offering woodland walks and informal recreation, supporting everyday outdoor activity for families and dog walkers.



Play provision in the site's context

Play provision

The total number of units proposed is 293. Using the population of 2.4 people per dwelling as detailed in the Open Space Study Standards Paper, the proposed development has a resultant population yield of 704 people.

Typology	Quantity standard (hectares per 1000 population)	Calculation / requirement
Play (total)	0.25	0.25 / 1000 x 704 = 0.18ha

Table 3 Amenity space quantity requirements as per the Open Space Study Standards Paper

Following the Hertsmere guidance, the scheme triggers on-site provision for minimum 1 LAP, 1 LEAP and 1 NEAP and meet a total of 0.18ha of play space.

- LAP: min. 0.01 ha
- LEAP: min. 0.04 ha
- NEAP min. 0.10 ha

LAP is provided as doorstep play in the private communal courtyards

LEAP is not provided formally on site, but play areas for children aged 4-11yr mixed with intergenerational play is provided in the public area in the centre on the site.

Formal LEAPs will be compensated off-site.

NEAP provision is to be accommodated at Willow Way open space and Oakmere Park.



Balancing & Movement Exploration
Logs, beams, stepping stones or wobble elements
Naturalistic traversal routes



Sensory features
Textured surfaces (sand, gravel, bark, rubber mulch)
Planting for smell, touch and colour



Social & imaginative play
Play panel, shopfront, small den frame



Rotational & Dynamic Play
Small spinner, low roundabout
Natural elements that allow pivoting or shifting movement