



Winterbourne Fields

Green Street Strategy

Our overall vision for Winterbourne Fields is one of a highly sustainable and landscape led community with a reduced dependency on cars - achieved through the provision of good public transport connections, and methods to make cycling and walking easier and safer; providing an environment that all residents can use and enjoy.

Reduced reliance on private vehicles will provide opportunities to introduce more innovative parking and access arrangements on site; fewer vehicle movements resulting in reduced width carriageways creating more space for green infrastructure and pedestrian streets. The design of the streets will reinforce the character of Winterbourne Fields, creating an overall sense of place.

road widths



PRIMARY MOBILITY CORRIDOR

Principal route around site for vehicles, with separate footpaths and cycle ways - designed with public transport in mind



SECONDARY STREETS

Narrower routes providing access for vehicles, pedestrians and cyclists, linking residential areas to the principal route



MEWS STREETS

Low-speed green residential streets for access only, pedestrians prioritised with increased planting and reduced parking



WOODLAND EDGE

Low-speed residential "drives", pedestrian prioritised green streets with shared surfaces and reduced on-plot parking



GREEN CORRIDORS

Pedestrian/cycle routes providing direct links - joining homes to the village centre, school, parks/play areas and PRow routes

green-blue
infrastructure

Building for a Healthy Life - connecting existing new habitats, safeguarding existing and creating new movement corridors for people and nature

Parking areas and low-speed residential streets could be surfaced using 'grasscrete' or similar products, to further soften the streetscape

Surface and storm water management will be used as a resource in the urban landscape - rain gardens, swales and ponds will be considered within designs

Streets will support shared space and multiple uses - incorporating safe crossing points, informal play opportunities and community gardens alongside foot/cycle ways and vehicle routes

Sensory plants and materials will be provided along pedestrian routes - changes in colour and texture, along with scent and sound help deaf and blind users with way-finding

Streets will be designed to accommodate the safety, access and spatial needs of all users, and provide increased space for sustainable infrastructure across the site

Streets will be designed in accordance with guidance set out within the Kent Design Guide, the Manual for Streets and Secured by Design

Changes in surfacing/textures slow vehicles and ensure a pedestrian focused hierarchy, creating a safe space for all

Street design will include the creation of shade, shelter and diverse habitats - native shrub, hedge and tree planting will be used throughout the site

Streets will encourage social interactions with residents of all demographics - formal seating, cycle parking and community planters will be considered within residential areas

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www.winterbournefields.com