

Policy BE1: Built Environment

The Council will require all new development to improve and maintain the quality of the built environment in order to create successful and sustainable neighbourhoods, where people enjoy living and working and that serve the long-term needs of all residents. All new developments should:

1. Achieve a high quality of design in all new buildings, alterations, extensions and the public realm which enhances the local distinctiveness of the area, contributes to community cohesion and a sense of place;
2. Be designed to be appropriate to the identity and context of Hillingdon's buildings, townscapes, landscapes and views, and make a positive contribution to the local area in terms of layout, form, scale and materials and seek to protect the amenity of surrounding land and buildings, particularly residential properties;
3. Be designed to include "Lifetime Homes" principles so that they can be readily adapted to meet the needs of those with disabilities and the elderly, 10% of these should be wheelchair accessible or easily adaptable to wheelchair accessibility encouraging places of work and leisure, streets, neighbourhoods, parks and open spaces to be designed to meet the needs of the community at all stages of people's lives;
4. In the case of 10 dwellings or over, achieve a satisfactory assessment rating in terms of the latest Building for Life standards (as amended or replaced from time to time);
5. Improve areas of poorer environmental quality, including within the areas of relative disadvantage of Hayes, Yiewsley and West Drayton. All regeneration schemes should ensure that they are appropriate to their historic context, make use of heritage assets and reinforce their significance;
6. Incorporate a clear network of routes that are easy to understand, inclusive, safe, secure and connect positively with interchanges, public transport, community facilities and services;
7. Improve the quality of the public realm and provide for public and private spaces that are attractive, safe, functional, diverse, sustainable, accessible to all, respect the local character and landscape, integrate with the development, enhance and protect biodiversity through the inclusion of living walls, roofs and areas for wildlife, encourage physical activity and where appropriate introduce public art;
8. Create safe and secure environments that reduce crime and fear of crime, anti-social behaviour and risks from fire and arson having regard to Secure by Design standards and address resilience to terrorism in major development proposals.
9. Not result in the inappropriate development of gardens and green spaces that erode the character and biodiversity of suburban areas and increase the risk of flooding through the loss of permeable areas;

10. Maximise the opportunities for all new homes to contribute to tackling and adapting to climate change and reducing emissions of local air quality pollutants. The Council will require all new development to achieve reductions in carbon dioxide emission in line with the London Plan targets through energy efficient design and effective use of low and zero carbon technologies. Where the required reduction from on-site renewable energy is not feasible within major developments, contributions off-site will be sought. The Council will seek to merge a suite of sustainable design goals, such as the use of SUDS, water efficiency, lifetime homes, and energy efficiency into a requirement measured against the Code for Sustainable Homes and BREEAM. These will be set out within the Hillingdon Local Plan: Part 2- Development Management Policies LDD. All developments should be designed to make the most efficient use of natural resources whilst safeguarding historic assets, their settings and local amenity and include sustainable design and construction techniques to increase the re-use and recycling of construction, demolition and excavation waste and reduce the amount disposed to landfill;
11. In the case of tall buildings, not adversely affect their surroundings including the local character, cause harm to the significance of heritage assets or impact on important views. Appropriate locations for tall buildings will be defined on a Character Study and may include parts of Uxbridge and Hayes subject to considering the Obstacle Limitation Surfaces for Heathrow Airport. Outside of Uxbridge and Hayes town centres, tall buildings will not be supported. The height of all buildings should be based upon an understanding of the local character and be appropriate to the positive qualities of the surrounding townscape.

Support will be given for proposals that are consistent with local strategies, guidelines, supplementary planning documents and Hillingdon Local Plan: Part 2- Development Management Policies.

Policy DMHB 11: Design of New Development

A) All development, including extensions, alterations and new buildings will be required to be designed to the highest standards and, incorporate principles of good design including:

- i) harmonising with the local context by taking into account the surrounding:**
 - scale of development, considering the height, mass and bulk of adjacent structures;
 - building plot sizes and widths, plot coverage and established street patterns;
 - building lines and setbacks, rooflines, streetscape rhythm, for example, gaps between structures and other streetscape elements, such as degree of enclosure;
 - architectural composition and quality of detailing;
 - local topography, views both from and to the site; and
 - impact on neighbouring open spaces and their environment.
- ii) ensuring the use of high quality building materials and finishes;**
- iii) ensuring that the internal design and layout of development maximises sustainability and is adaptable to different activities;**
- iv) protecting features of positive value within and adjacent to the site, including the safeguarding of heritage assets, designated**

and un-designated, and their settings; and

- v) landscaping and tree planting to protect and enhance amenity, biodiversity and green infrastructure.

B) Development proposals should not adversely impact on the amenity, daylight and sunlight of adjacent properties and open space.

C) Development will be required to ensure that the design safeguards the satisfactory re-development of any adjoining sites which have development potential. In the case of proposals for major development⁵ sites, the Council will expect developers to prepare master plans and design codes and to agree these with the Council before developing detailed designs.

D) Development proposals should make sufficient provision for well designed internal and external storage space for general, recycling and organic waste, with suitable access for collection. External bins should be located and screened to avoid nuisance and adverse visual impacts to occupiers and neighbours.

Policy DMHB 12: Streets and Public Realm

A) Development should be well integrated with the surrounding area and accessible. It should:

- i) improve legibility and promote routes and wayfinding between the development and local amenities;**
- ii) ensure public realm design takes account of the established townscape character and quality of the surrounding area;**
- iii) include landscaping treatment that is suitable for the location, serves a purpose, contributes to local green infrastructure, the appearance of the area and ease of movement through the space;**
- iv) provide safe and direct pedestrian and cycle movement through the space;**
- v) incorporate appropriate and robust hard landscaping, using good quality materials, undertaken to a high standard;**
- vi) where appropriate, include the installation of public art; and**
- vii) deliver proposals which incorporate the principles of inclusive design. Proposals for gated developments will be resisted.**

B) Public realm improvements will be sought from developments located close to transport interchanges and community facilities to ensure easy access between different transport modes and into local community facilities.

Policy DMHB 14: Trees and Landscaping

A) All developments will be expected to retain or enhance existing landscaping, trees, biodiversity or other natural features of merit.

B) Development proposals will be required to provide a landscape scheme that includes hard and soft landscaping appropriate to the character of the area, which supports and enhances biodiversity and

amenity particularly in areas deficient in green infrastructure.

C) Where space for ground level planting is limited, such as high rise buildings, the inclusion of living walls and roofs will be expected where feasible.

D) Planning applications for proposals that would affect existing trees will be required to provide an accurate tree survey showing the location, height, spread and species of trees. Where the tree survey identifies trees of merit, tree root protection areas and an arboricultural method statement will be required to show how the trees will be protected. Where trees are to be removed, proposals for replanting of new trees on-site must be provided or include contributions to offsite provision.

Policy DMHB 21: Telecommunications

Telecommunication development will only be permitted where:

- i) it is sited and designed to minimise their visual impact;**
- ii) it does not have a detrimental effect on the visual amenity, character or appearance of the building or the local area;**
- iii) it has been demonstrated that there is no possibility for use of alternative sites, mast sharing and the use of existing buildings;**
- v) there is no adverse impact on areas of ecological interest, areas of landscape importance, archaeological sites, Conservation Areas or buildings of architectural or historic interest; and**
- vi) it includes a Declaration of Conformity with the International Commission on Non Ionizing Radiation.**