

Camden Development Policies 2010-2025

Local Development Framework



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Camden's Local Development Framework. Development Policies.



Section 1

Location and management of Camden's growth

- 1.1 It is estimated that Camden's population will increase by around 36,000 people (about 18%) between 2006 and 2026. This growth in population will be accompanied by an increase in the number of homes, offices and other land uses in the borough. As Camden is already highly built up and has many places that are highly valued by local people, we face specific challenges in how to adapt to our growing population while improving and protecting our environment and how to get the right developments in the right places.
- 1.2 *A sustainable Camden that adapts to a growing population* is one of the key themes in Camden Together - Camden's Community Strategy. Our Local Development Framework documents form one of the main mechanisms for achieving this. The Core Strategy sets out our overall strategy in relation to growth, where it happens and how it is managed (see paragraphs 16-19 above).
- 1.3 Camden Development Policies provides detailed planning policies to help implement our Core Strategy. The Core Strategy section on the *Location and Management of Camden's Growth* sets out our overall approach to where growth will happen and how we can make sure it works positively for the borough. Many of the policies in this document contribute to delivering elements of the policy approach in the *Location and Management of Camden's Growth* section of the Core Strategy. However, as this is predominately a strategic matter, there is only one issue – mixed use – for which we consider a detailed development policy is needed under the *Location and Management of Camden's Growth* theme.



DP1. Mixed use development

- 1.4 Core Strategy policy CS1 – *Distribution of growth* promotes the most efficient use of land and buildings in Camden. This includes encouraging a mix of uses in development and expecting the provision of a mix of uses in schemes in the most accessible parts of the borough. Policy DP1 helps to deliver this by setting out our detailed approach to mixed use development.
- 1.5 The Council assesses mixed-use schemes in terms of the ‘primary’ use, which is the largest land-use by floorspace, and ‘secondary’ uses, which are all uses with smaller floorspaces. Where a contribution to housing is sought, this refers to self-contained housing (Use Class C3), except in the case referred to in paragraph 1.9. For the purposes of comparing the non-residential and housing floorspace, the Council will use the gross external area.
- 1.6 Policy DP1 is a relevant consideration for all new build development and extensions involving a significant floorspace increase. No non-residential uses are excluded from the policy. However, we acknowledge that there are a number of circumstances where a mix of uses may not be sought.

DP POLICY

DP1 – Mixed use development

The Council will require a mix of uses in development where appropriate in all parts of the borough, including a contribution towards the supply of housing. In the Central London Area (except Hatton Garden) and the town centres of Camden Town, Finchley Road/ Swiss Cottage and Kilburn High Road, where more than 200 sq m (gross) additional floorspace is provided, we will require up to 50% of all additional floorspace to be housing.

As an exception to this approach, in the designated Hatton Garden area, where more than 200 sq m (gross) additional floorspace is provided, we will require up to 50% of all additional floorspace in the form of secondary uses, including a contribution to housing and a contribution to affordable premises suitable for the jewellery industry.

The Council will require any secondary uses to be provided on site, particularly where 1,000sqm (gross) of additional floorspace or more is proposed. Where inclusion of a secondary use is appropriate for the area and cannot practically be achieved on the site, the Council may accept a contribution to the mix of uses elsewhere in the area, or exceptionally a payment-in-lieu.

In considering whether a mix of uses should be sought, whether it can practically be achieved on the site, the most appropriate mix of uses, and the scale and nature of any contribution to the supply of housing and other secondary uses, the Council will take into account:

- a) the character of the development, the site and the area;
- b) site size, the extent of the additional floorspace, and constraints on including a mix of uses;
- c) the need for an active street frontage and natural surveillance;
- d) the economics and financial viability of the development including any particular costs associated with it;
- e) whether the sole or primary use proposed is housing;
- g) whether secondary uses would be incompatible with the character of the primary use;
- f) whether an extension to the gross floorspace is needed for an existing user;
- h) whether the development is publicly funded;
- i) any other planning objectives considered to be a priority for the site.

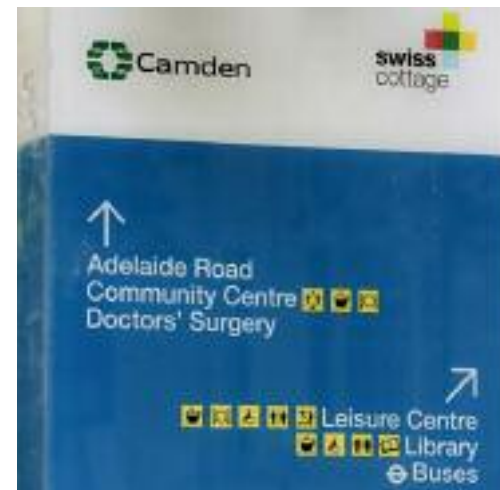
- 1.7 If we are going to adapt successfully to Camden’s growing population, we need to make the best use of the borough’s limited land. Developing a mix of uses on individual sites and across an area can be beneficial in a number of ways, such as:
- reducing the need to travel between homes, jobs and services;
 - providing a range of activities through the day, and so increasing community safety and security;
 - contributing to the creation of areas that are diverse, distinctive and successful;
 - allowing an efficient use of land, with other uses developed above those uses which need direct ground floor access or a street-level frontage, such as shops;
 - providing more opportunities for the development of housing.

Large parts of the borough have a well-established mixed-use character and the Council seeks to extend this.

- 1.8 Core strategy policy CS6 indicates that the Council will regard housing as the priority land use of the Local Development Framework. Core strategy paragraph 6.18 goes on to acknowledge that the priority given to housing does not override a number of other considerations, but will be considered alongside them, such as the need for jobs, services and facilities, and the importance of Central London as a focus of business, shopping, education, healthcare and research. Taking into account these considerations, the Council will consider whether a proposed development in the borough could appropriately include a mix of uses, and in appropriate cases will seek a contribution to the supply of housing. Other secondary uses that may be sought include shops, community facilities, open space and workshops for light industry. The need for secondary uses and the precise mix and proportion appropriate will vary in different locations and will be a matter for negotiation, taking into account all the criteria set out in policy DP1.
- 1.9 As noted in Core Strategy paragraphs 6.13 and 6.53, the Council is concerned that the provision of student housing and other housing with bedsit rooms and shared facilities could prejudice the supply of self-contained housing. Therefore, when applying policy DP1 to seek a contribution to the supply of housing, the Council will seek permanent self-contained housing (in Use Class C3). However, in the context of development for an educational institution supported by the Higher Education Funding Council for England, as an alternative to self-contained housing, the Council may accept student housing that serves the same institution.



- 1.10 Camden’s Central London Area and the town centres of Camden Town, Swiss Cottage/Finchley Road and Kilburn High Road are the parts of the borough which have the best access to public transport, the best potential for a mix of uses, and the best prospect for the development of housing above active street frontages. Additional housing in these locations will help provide activity and surveillance when businesses are closed, and support shops, services and local facilities. Therefore, the Council will expect development schemes in Central London and our larger town centres to provide a mix of uses, and will seek to negotiate up to half of all additional floorspace as housing (in Use Class C3), such that additional floorspace in residential use matches all the additional floorspace in non-residential uses.
- 1.11 On the basis of the floorspace and ancillary space required to create a single self-contained home or a single commercial unit within a mixed-use development, the Council considers that a development adding more than 200 sq m (gross) of floorspace is sufficient to provide a mix of uses, including a contribution to the supply of housing. Housing provided as part of a mixed use scheme should be independent of other uses and have a separate access at street level or other arrangements which provide for occupation independent of any non-residential use.
- 1.12 Affordable housing will be sought in appropriate circumstances in line with Core Strategy policy CS6 – *Providing quality homes* and Policy DP3 – *Contributions to the supply of affordable housing*. For example, where a development adds 1,000 sq m of non-residential floorspace, up to 1,000 sq m of housing will be sought. If 1,000 sq m or more of housing is provided, then within this, a contribution will be sought to affordable housing in accordance with paragraph 3.8 under policy DP3. As indicated in paragraph 3.18, the Council's sliding scale approach to affordable housing contributions from sites with capacity for 10 to 50 dwellings will not apply to mixed-use developments providing 1,000 sq m of non-residential floorspace or more. Where a site provides less than 1,000 sq m of non-residential floorspace, but is expected to make a contribution to the supply of affordable housing under the provisions of policy DP3, housing will be the primary use, and the sliding scale approach will apply to the affordable housing contribution.
- 1.13 The designated Hatton Garden area has a special character due to its nationally and internationally important cluster of jewellery manufacture and trading. The Council seeks to preserve and enhance the special character of the Hatton Garden, and to secure and protect a stock of premises available for small jewellery workshops and related light industry. We will seek to balance the general priority for housing against the importance of workshops in the Hatton Garden area, and will seek contributions to both of these where the inclusion of secondary uses is appropriate. The precise mix between primary and secondary uses, and between housing and jewellery premises, will vary in different developments and will be a matter for negotiation, taking into account the criteria in policy DP1. Core Strategy policy CS8 and policy DP13 give more information regarding our approach to Hatton Garden.



- 1.14 The adoption of a mixed use approach means that there will inevitably be occasions when new business development adjoins new or existing residential accommodation. By definition, business uses within Use Class B1 should be capable of operating in residential areas without having an adverse impact on residential amenity. The Council is concerned, however, that in some instances noisy plant and extended hours of operation can have a harmful effect on amenity. When mixed use schemes are proposed, we will therefore secure appropriate design features and use planning conditions to protect the amenity of existing and future residents.

Off-site provision and payments in lieu

- 1.15 Inclusion of secondary uses as part of a mixed use development offers the best prospect for creating a complementary range of activities across an area with continuous activity and natural surveillance. However, where a secondary use is appropriate for the area and cannot practically be achieved on the site, the Council may accept an off-site contribution to secondary uses in the same area, directly related in scale and kind to the development proposed, and secured by means of a planning obligation. Off-site solutions may be appropriate where developments involve a relatively small addition to floorspace, but it is anticipated that development adding 1,000 sq m (gross) or more should provide for mixed use on-site unless the applicant provides clear evidence that off-site provision of secondary uses is more appropriate.
- 1.16 In the Central London Area (excluding Hatton Garden) and the specified town centres, if an off-site contribution to housing is appropriate, the Council will take into account all related sites when assessing the level of housing provided. The Council will seek additional housing floorspace to match the net addition to non-residential floorspace across all sites, taking into account any non-residential floorspace removed in conjunction with the off-site housing contribution (but also seeking replacement of any existing housing lost as part of each development). For example, an additional 800 sqm of non-residential development without on-site secondary uses could either be matched off-site by the addition of 800 sq m of housing floorspace (with no reduction of existing non-residential floorspace), or matched by the conversion or redevelopment of 400 sq m of non-residential space into 400 sq m of housing.
- 1.17 Exceptionally, where a secondary use is appropriate for the area but cannot be achieved on site, and it is demonstrated to the Council's satisfaction that no alternative site is available in the area for the secondary use, we may accept a payment in lieu of provision, directly related in scale and kind to the development proposed. Financial contributions will relate to the value of the land (or the value of the space above another development) needed to provide the secondary use elsewhere, having regard to the financial viability of the proposed development. More detailed information regarding the calculation of off-site provision and payments in lieu is provided in our Camden Planning Guidance supplementary document.
- 1.18 The Council will adopt a similar approach to off-site contributions and payments-in-lieu in the Hatton Garden area, except that the scale of the contribution sought to housing may be reduced in order to secure a contribution to affordable premises or other support for the jewellery industry – see policy DP13 and the accompanying paragraphs.

Other factors affecting the potential for mixed-use development, and the scale, nature and location of secondary uses

- 1.19 **The character of the development, the site and the area, site size, and the extent of the additional floorspace** – Existing development on or near a development site may limit the potential for the inclusion of secondary uses, particularly the inclusion of housing. A site may be constrained by disturbance or overlooking from other activities and properties nearby. The retention and extension of an existing building on-site (especially a listed building or a building that makes a positive contribution to a conservation area) may prevent the creation of new features such as entrances, windows, staircases and lifts necessary to accommodate a mix of uses. Small site sizes may also limit the potential to include these features. As noted in paragraph 1.15, it may be appropriate for developments involving a relatively small addition to floorspace (under 1,000 sq m gross) to make an off-site contribution to secondary uses.

- 1.20 **The need for an active street frontage and natural surveillance** – Particular secondary uses and arrangements of uses may be sought to promote street activity and natural surveillance where community safety concerns are raised by local characteristics, such as:
- long, unpunctuated street blocks and frontages formed by large buildings;
 - a lack of diversity and domination of the area by a single use;
 - a lack of vitality and a high proportion of vacant premises;
 - low levels of street activity at certain times of the day, evening or week.
- 1.21 **Development economics, financial viability, and particular costs** – We acknowledge that the introduction of secondary uses into a development can have a major impact on development economics in a variety of ways, including the need for additional circulation spaces and stairways, lower rents or capital values associated with some secondary uses, the effect of differential lease periods on future prospects for redevelopment, and investor preferences. Where a proposed development falls significantly short of the Council's expectations in terms of the contribution to secondary uses (whether on-site, off-site, or in the form of a payment-in-lieu), the Council will expect submission of a financial viability appraisal to justify the scale of the secondary uses proposed. In appropriate circumstances, the Council may also seek an independent verification of the appraisal funded by a developer. Further details of how we will consider financial viability in connection with policy DP1 are provided in our Camden Planning Guidance supplementary document.
- 1.22 We also acknowledge that emerging economic conditions and property market trends may alter the viability of the primary or secondary uses, potentially delaying or preventing implementation of some or all parts of a proposal. The Council will take into account the sensitivity of financial viability appraisals to changing market circumstances, and will seek to include appropriate flexibility into planning obligations and phasing arrangements to ensure that a mix of uses can be delivered.
- 1.23 **Specific situations when mixed use development may not be required** – In addition to the general considerations that may limit the potential or scale for the development of a mix of uses or a contribution to secondary uses, there are a number specific types of development and circumstances that could render the inclusion of secondary uses inappropriate:
- given that housing is the priority land-use of the Local Development Framework, where housing is the sole or primary use proposed, the Council may not seek secondary uses unless there is a shortfall of facilities in the area that will be needed for the development (for example, open space or health facilities), or secondary uses are needed to provide an active street frontage (for example, shops in or adjacent to a shopping parade);
 - the Council will not seek housing or other secondary uses where they are not compatible with the primary use, for example where noise levels from an industrial use would compromise residential amenity, or where the incorporation of secondary uses would be precluded by the operational requirements of a specialised use, such as a hospital or healthcare facility, or an academic, research or educational institution;
 - the Council may not seek secondary uses where a development is required to accommodate an existing user on the site (for example, to provide for the expansion of a business or to consolidate a business's activities to a single site), unless the development involves additional floorspace that is surplus to the user's requirements;
 - The Council may not seek secondary uses where a development is publicly funded and is required to accommodate a public facility or service, or for public administration.
- 1.24 **Any other planning objectives considered to be a priority for the site** – The Council recognises that where it seeks other planning benefits from a development or seeks to meet other planning objectives, this may limit the potential of a site to provide a mix of uses generally, or housing in particular. Examples may include the requirement to contribute to funding for transport infrastructure, or the need to prioritise uses such as business, shopping, education, healthcare or research in certain parts of Central London. When negotiating for a contribution to secondary uses, the Council will have regard to other benefits arising from a proposal. The Council will expect costs associated with all aspects of a proposal to be included in any financial viability appraisal, including the costs and returns associated with all uses included in the development, and any expenditure required to meet the terms of a legal agreement.

Further guidance

- 1.25 Further guidance on mixed use developments, particularly in relation to the inclusion of a proportion of housing in such schemes, is set out in our Camden Planning Guidance supplementary document. The Council's Site Allocations document will allocate specific sites for a mix of uses and provide guidance for their future development.

Key evidence and references

- Camden Housing Needs Study Update 2008
- The London Plan (consolidated with Alterations since 2004); Mayor of London; 2008
- Planning Policy Statement (PPS) 1: Delivering Sustainable Development; ODPM; 2005





Section 2

Meeting Camden's needs

– Providing homes, jobs and facilities

- 2.1 The section on Meeting Camden's needs in Camden's Core Strategy provides our overall approach to making sure we provide the homes, jobs, facilities and infrastructure needed to support the growth in the number of people living in, working in and visiting the borough. This section of Camden Development Policies sets out our detailed planning policies to help to implement this part of the Core Strategy. It is divided into three parts:
- **Meeting our need for homes** – this provides policies that seek to maximise overall housing supply, provide affordable housing and prevent the loss of housing. It also covers providing homes of different sizes; lifetime and wheelchair homes; sheltered housing and care homes for older people; accommodation for homeless people and vulnerable people; hostels and other housing with shared facilities.
 - **Providing jobs and facilities** – this contains our policies on small and independent shops, markets, managing the impact of town centre uses, employment sites and premises, tourism and visitor accommodation, and community and leisure uses.
 - **Promoting sustainable and efficient transport** – this sets out our detailed policies on transport, in particular on the transport implications of development; walking, cycling and public transport; parking; the movement of goods; and development that connects to the highway network.



Meeting our need for homes

- 2.2 The Core Strategy seeks to manage growth so that it works positively for Camden. Core Strategy policy CS6 – *Providing quality homes* aims to:
- make full use of Camden’s capacity for housing, to meet or exceed targets for the supply of homes in the borough;
 - secure high quality affordable housing, by seeking an appropriate proportion of, and different types of, affordable homes; regenerating Camden’s housing estates; and bringing existing Council homes up to Decent Homes standard;
 - minimise social polarisation and secure mixed and inclusive communities, by securing a broad range of housing of different sizes and types to meet the needs of different groups and households in different circumstances.
- 2.3 This sub-section of Camden Development Policies sets out in more detail how we will make planning decisions to deliver the aims of policy CS6. However, housing schemes will also need to satisfy other relevant policies, particularly those concerned with the environment, quality of life, sustainability, climate change and transport. These policy concerns correspond well with the Building for Life criteria that form the national standard for well-designed homes and neighbourhoods.
- 2.4 Amenity, in terms of a house’s relationship with neighbouring properties and its internal space standards, is key aspect of housing quality. The Council will protect the amenity of Camden’s residents by making sure that the impact of developments on their occupiers and neighbours is fully considered, in accordance with development policy DP26 and Core Strategy policy CS5. Further information regarding factors that affect residential amenity is included in our Camden Planning Guidance supplementary planning document. In particular, Camden Planning Guidance contains our internal space standards for residential development. To provide high quality housing, proposals will need to address all aspects of residential amenity in accordance with relevant policies and Camden Planning Guidance.
- 2.5 The policies in this sub-section relate to the same forms of housing as Core Strategy policy CS6, namely:
- self-contained houses and flats (Use Class C3) (the predominant form);
 - live/work units, which are self-contained homes that include a dedicated work area (they are outside any planning use class, but we will treat them in the same way as Use Class C3 for the operation of our Local Development Framework policies);
 - bedsit rooms that share facilities such as toilets, bathrooms and kitchens (often known as houses in multiple occupation or HMOs, some with 3 to 6 occupiers fall within Use Class C4, but most are outside any planning use class);
 - hostels where shared accommodation is managed for a particular group of people (e.g. students) and occupiers may stay for several months (also outside any planning use class);
 - those nursing homes, care homes and parts of hospitals where people live permanently, such as nurses’ accommodation (parts of Use Class C2);
 - residential accommodation that is ancillary to another use, such as living areas for managers, caretakers and other staff.

DP2. Making full use of Camden’s capacity for housing

- 2.6 Core Strategy policy CS6 indicates that the Council seeks to maximise the supply of homes and minimise their loss, with housing regarded as the priority land-use of the Camden Local Development Framework. Key aspects of policy CS6 that inform our approach to maximising housing supply and minimising loss of homes in the case of an individual site include:
- the overall Camden target for supply of additional homes from 2010/11 to 2024/25;
 - the separate elements of the target for self-contained homes, homes that are not self-contained (such as hostels and grouped bedsit rooms) and vacant homes returning to use;
 - the overall expected delivery of additional homes based on Camden’s 15-year housing trajectory, which is significantly above the housing target for 2010/11 to 2024/25, but falls significantly short of the projected household growth rate up to 2026; and
 - the Council’s aim to give priority to households unable to access market housing and to vulnerable people in planning decisions relating to new homes.
- 2.7 Policy DP2 protects housing against development for a non-residential use. It relates to all forms of housing for long-term residents (see paragraph 2.5). The first part of the policy is concerned with making the best use of sites for additional homes, particularly homes for people who are unable to access general needs market housing. This part relates primarily to self-contained houses and flats (Use Class C3). The second part is concerned with the loss of housing floorspace in all forms; proposals to change permanent housing into short-stay accommodation; and with the loss of self-contained homes through proposals to combine them into larger dwellings. More detailed guidance is given in policies DP7, DP8 and DP9 with respect to the loss of sheltered housing and care homes for older people; loss of housing for vulnerable people and homeless people; and loss of student housing, bedsits, and other housing with shared facilities. Through policy DP4, the Council seeks to protect existing affordable housing, whether or not it is self contained.



DP POLICY

DP2 – Making full use of Camden’s capacity for housing

The Council will seek to maximise the supply of additional homes in the borough, especially homes for people unable to access market housing, by:

- a) expecting the maximum appropriate contribution to supply of housing on sites that are underused or vacant, taking into account any other uses that are needed on the site;
- b) resisting alternative development of sites considered particularly suitable for housing; and
- c) resisting alternative development of sites or parts of sites considered particularly suitable for affordable housing, homes for older people or homes for vulnerable people.

The Council will seek to minimise the loss of housing in the borough by:

- d) protecting residential uses from development that would involve a net loss of residential floorspace, including any residential floorspace provided:
 - within hostels or other housing with shared facilities; or
 - as an ancillary element of another use, wherever the development involves changing the main use or separating the housing floorspace from the main use.

- e) protecting permanent housing from conversion to short-stay accommodation intended for occupation for periods of less than 90 days;
- f) resisting developments that would involve the net loss of two or more homes, unless they:
 - create large homes in a part of the borough with a relatively low proportion of large dwellings,
 - enable sub-standard units to be enlarged to meet residential space standards, or
 - enable existing affordable homes to be adapted to provide the affordable dwelling-sizes that are most needed.

As an exception to the general protection of residential floorspace, where no alternative site is available, the Council will favourably consider development that necessitates a limited loss of residential floorspace in order to provide small-scale healthcare practices meeting local needs.





Maximising the supply of additional homes

- 2.8 Housing is regarded as the priority land-use of the Local Development Framework, and the Council will make housing its top priority when considering the future of unused and underused land and buildings (see Core Strategy policy CS6). However, this priority does not override, but will be considered alongside, the need to protect some non-residential uses; to promote the national and international roles of Central London; and the need for development to respect the characteristics of the area and the site or property. Taking these considerations into account, a mix of uses or an alternative use will be appropriate for some sites. Where a mixed-use scheme including housing would be appropriate, the Council will seek to maximise the contribution to the supply of housing within the mix, taking into account policy DP1 and the criteria set out in paragraph 2.12.
- 2.9 High development densities are one way of making the maximum use of a site (in the context of housing, this means more homes or rooms in a given area). In accordance with policy CS1 of the Camden Core Strategy, the Council will expect the density of housing development to take account of the density matrix in the London Plan (Table 3A.2), and to be towards the higher end of the appropriate density range. However, the appropriate density will also depend on accessibility, the character and built form of the surroundings, and protecting the amenity of occupiers and neighbours. Given that the majority of the borough has relatively high public transport accessibility and is suitable for development of flats, densities should generally fall within the cells towards the right and bottom of the matrix, i.e. 45 to 405 dwellings per hectare.
- 2.10 There is a significant market in Camden for very large homes that have many more rooms than occupiers. The London Plan density matrix assumes that the number of habitable rooms per dwelling will average between 2.7 and 4.6. Developments including dwellings with significantly more habitable rooms may give inconsistent results against the density matrix, showing an appropriate density in terms of habitable rooms, but an inappropriately low density in terms of dwellings. In the interests of mixed and inclusive communities, the Council seeks a range of dwelling sizes, and does not favour concentrations of very large homes. Therefore, when using the London Plan density matrix, the Council will refer primarily to dwelling densities, measured in units per hectare.



- 2.11 Where possible, we have identified underused sites that are suitable for additional housing in our Site Allocations Local Development Framework document, and will resist an alternative use of allocated sites. However, a high proportion of the housing developments that come forward in Camden are not identified in advance because they are small sites, or were in use when sites were assessed for allocation. Given the high proportion of potential housing sites in the borough that cannot be identified in the Sites Allocations document, the Council may also resist non-housing development on other sites that:
- have a valid consent for housing; or
 - are suitable for housing in terms accessibility and amenity, and are free of physical and environmental constraints that would prevent residential use.
- 2.12 In seeking to maximise the proportion of a site used for housing and deciding whether to resist a non-housing development, the Council will take into account:
- the need and potential to re-provide on site existing uses protected by other policies, such as industry, warehousing, community uses and shops;
 - other uses that are needed in the area, particularly in Central London, and the extent to which alternative sites or provision is available;
 - policy DP1, and whether a mixed-use development would be appropriate;
 - whether the supply of additional housing falls short of the overall target of 595 additional homes per year and the target of 437 additional self-contained homes per year; and
 - the financial viability of the proposal and the financial viability of housing development.
- 2.13 The Council will generally treat live/work units in the same way as housing for the operation of development policies. Such premises contribute to the range of homes and the range of business premises in the borough, and the Council will not resist the development of live – work premises on sites that are considered suitable for housing, subject to the inclusion of an appropriate mix of dwelling-sizes and types (in accordance with other policies including DP3, DP5 and DP6). Further information on our approach to live-work premises is provided by policy DP13 and accompanying paragraphs.

Sites particularly suitable for affordable housing and housing for vulnerable people

- 2.14 The capital return and rental income of developments that provides affordable housing, housing for older people or housing for vulnerable people is limited. Therefore there is a danger that other more profitable forms of housing, such as student housing, will take-up potential sites and limit the supply of affordable housing and homes for vulnerable people.
- 2.15 As far as possible, the suitability of housing sites for affordable housing is identified in our Camden Site Allocations Local Development Framework document. However, a high proportion of the affordable housing provided in the borough is on sites that that have not been identified in advance. Where a site has been allocated for affordable housing or a proportion of affordable housing, or has a valid consent for a development including affordable housing, the Council will resist development that fails to include appropriate affordable housing provision. The appropriateness of an affordable

housing contribution will be considered in terms of the criteria set out in policy DP3, including the financial viability of the development. The Council will also resist the loss of any existing affordable housing, as set out in policy DP4.

- 2.16 Most additional housing for older people and vulnerable people is likely to be delivered by independent providers such as registered social landlords or charities. Where a site has been allocated to provide housing for older people or vulnerable people, the Council will resist housing development that fails to include these uses. The Council will also resist the loss of any existing housing for older people or for vulnerable people, as set out in policies DP7 and DP8.

Loss of residential floorspace

- 2.17 As set out in Core Strategy section CS6 and paragraph 2.6 above, the expected delivery of additional homes from 2010/11 to 2024/25 falls significantly short of the projected growth in the number of households up to 2026. Any loss of residential floorspace that could potentially house an individual or household would worsen this shortfall, and will be therefore be resisted by the Council. As noted in paragraph 2.5, housing takes a wide variety of forms capable of providing permanent residential accommodation. Policy DP2 relates to all of these forms, (although more detailed guidance is given in policies DP4, DP7, DP8 and DP9 on loss of affordable housing, sheltered housing and care homes for older people, accommodation for homeless people and vulnerable people, student housing, bedsits and other housing with shared facilities).
- 2.18 In some cases, residential accommodation is ancillary to another use, such as a caretaker's flat at a school, a staff flat above a shop or pub, or a nurses' home at a hospital. Alterations between the proportion of floorspace in the main use and the ancillary use will generally be outside planning control. However, where the development involves changing the main use or separating the housing floorspace from the main use, it will generally be subject to planning control, and we will seek to protect the residential floorspace.
- 2.19 In some circumstances, it may be appropriate for residential floorspace to be re-provided on an alternative site. We will have regard to policy DP1 (mixed-use development) when considering whether housing should be retained on-site or re-provided off-site. For the purposes of policy DP2, the Council will regard losses of residential floorspace as material if they reduce the number of people who can occupy a home or property. For the purposes of applying policy DP2 to hospitals and care homes (within Use Class C2), protection will apply only to the floorspace previously in permanent residential use, including staff housing, dormitories, permanent accommodation for people needing residential care, and any communal or circulation space associated with these. Additional guidance on protection of key-worker affordable housing for healthcare staff is included in Policy DP4.

Conversion to short-stay accommodation

- 2.20 There is a demand for short term and temporary accommodation in the borough, primarily to provide for visitors. This accommodation falls outside the Council's land-use priority for housing, and new demand should be met from appropriate sites in non-residential use, rather than sites used for permanent housing. In London, a switch from permanent housing to properties let for less than 90 days is considered to be a material change of use (under the amended Greater London Council (General Powers) Act 1973). The Council will resist development that changes permanent housing into such accommodation. Proposals to provide short-term accommodation for vulnerable people (such as people at risk from domestic violence) will be assessed in accordance with policy DP8.
- 2.21 Proposals for new short-term and temporary accommodation will be considered taking into account policies that seek to protect existing uses. Where a proposal involves accommodation for short-term visitors to Camden, the Council will take into account policy DP14 relating to tourism development and visitor accommodation.

Net loss of two or more homes

- 2.22 The expected shortfall in the delivery of homes up to 2024/25 is potentially worsened by the loss of dwellings in small schemes for housing conversion and redevelopment. In each of the 5 years

up to 2007/08, planning permission was granted for the loss of more than 80 dwellings in small conversion and redevelopment schemes, which, when implemented, will add to Camden's (net) annual target of 595 additional homes per year. As a result, there is considered to be little scope for the loss of existing homes in the borough, even where this does not involve loss of floorspace. Where development involves the demolition or other loss of homes, the Council will generally expect it to provide a similar or greater number of replacement dwellings, to an equivalent or better standard than the homes removed.

- 2.23 The majority of permissions granted for the loss of homes involved schemes to combine 2 or more homes into a single large dwelling. Within the affordable housing stock, these changes are justified by the severe problems of overcrowding and the high proportion of existing one-bed dwellings. However, there is no comparable mismatch across the borough's market sector, and typical layouts suggest that merger of existing market homes is largely geared to a demand for high value housing rather than the creation of additional bedrooms for large families. Therefore, schemes that would create a loss of more than one residential property will generally be resisted. The Council does not seek to resist schemes combining dwellings that involve the loss of a single home.
- 2.24 The nature of the stock of market housing varies across the borough, and some areas have a much higher proportion of large dwellings than others. A mix of large and small units in an area can help to create more balanced communities (as different size dwellings meet the housing needs of different parts of the community) and increase housing choice. To achieve a more varied mix of housing, the Council will favourably consider proposals that create large homes out of smaller homes in parts of the borough where there is a relatively low proportion of large dwellings (that is, the wards of Bloomsbury, Holborn and Covent Garden, King's Cross, Kilburn, Regent's Park and St Pancras and Somers Town).
- 2.25 Some housing in the borough does not conform to current residential space standards. These are usually homes that were built before the standards were introduced or without the benefit of planning consent. Where existing homes fall substantially below the residential space standards set out in our Camden Planning Guidance supplementary document, the Council may consider proposals involving the loss dwellings in order to meet the standards. We will consider proposals favourably if existing homes are 20% or more below the space standards and the loss of dwellings is no greater than is necessary to meet the standard.
- 2.26 There is a particular shortage of affordable homes for large families in the borough (see Core Strategy section CS6 and policy DP5 below). Opportunities to reduce this shortage and reduce overcrowding could arise by reconfiguring or redeveloping existing housing, especially the stock of Council housing, which contains a disproportionate number of one-bedroom dwellings. The Council will favourably consider proposals that create large affordable housing for families by combining or redeveloping smaller affordable dwellings provided that there is no overall loss of residential floorspace.

Small-scale healthcare practices

- 2.27 Small-scale healthcare practices (such clinics for osteopathy and physiotherapy) may appropriately be provided in residential areas to ensure they are easily accessible to the people that need them, sometimes in association with the homes of the practitioners. The Council may support the loss of residential floorspace to provide these and similar small-scale healthcare facilities provided that the loss will not exceed one dwelling; no alternative non-residential premises are available nearby; and the proposal will meet needs in a local catchment. If there is no longer a need for these healthcare practices, the Council will expect the floorspace to return to residential use.

Key evidence and references

- Camden Housing Needs Study Update 2008
- The London Plan (consolidated with Alterations since 2004); Mayor of London; 2008
- Planning Policy Statement (PPS) 3 – Housing

Providing jobs and facilities

DP10. Helping and promoting small and independent shops

- 10.1 Small shops, often run by independent traders and providing specialist shopping, help to sustain the diversity, vibrancy and character of our centres and smaller shopping areas and provide suitable premises for local businesses. However, they are threatened by the continuing trend towards fewer, larger shops. Many residents have expressed support for measures to encourage small shops and initiatives to encourage and promote retail diversity and entrepreneurialism in the borough.
- 10.2 The Council's strategy for promoting town centres and shops, set out in Camden Core Strategy Policy CS7 – *Promoting Camden's centres and shops*, includes resisting the loss of shops where this would cause harm to the character or function of a centre, and seeking to protect small and independent shops. Policy DP10 sets out our detailed approach on small and independent shops.

DP POLICY

DP10 – Helping and promoting small and independent shops

The Council will encourage the provision of small shop premises suitable for small and independent businesses by:

- a) expecting large retail developments to include a proportion of smaller units;
- b) attaching conditions to planning permissions for retail developments to remove their ability to combine units into larger premises, where appropriate;
- c) encouraging the occupation of shops by independent businesses and the provision of affordable premises.

The Council will seek to protect shops outside centres by only granting planning permission for development that involves a net loss of shop floorspace outside designated centres provided that:

- d) alternative provision is available within 5-10 minutes' walking distance;
- e) there is clear evidence that the current use is not viable; and
- f) within the Central London Area, the development positively contributes to local character, function, viability and amenity.

- 10.3 The Council's powers to help protect and promote small and independent shops are limited. For example, in most cases planning permission is not required to prevent adjacent shops being combined into larger premises. We resist the loss of shop premises in our centres where we consider that this would harm the character, function, viability and vibrancy of the area, but we cannot influence the occupier of individual premises or the type of goods and services they provide. Policy DP10 sets out some measures we can pursue in order to promote the provision of small and independent shops in new developments, and to protect shops outside centres. These are discussed below.



Provision of small shops as part of new developments

- 10.4 The Council will expect the provision of small shop units as part of large retail developments, provided that this is considered appropriate to the centre. The character of our centres and the Council's general approach to them is set out in policy CS7 of Camden's Core Strategy. Whilst the need for the provision of small units will vary on a case by case basis, we will consider the need for the provision of small units for schemes involving over 1,000 square metres of retail, and generally expect such provision for schemes of 5,000 square metres of retail or more. As a guide, small units are considered to be those that are less than 100 square metres gross floorspace, although we will take into account the character and size of shops in the local area when assessing the appropriate scale of new premises. Where appropriate, we will also use conditions on planning permissions to remove the ability of shop units in new developments to combine into larger units in the future without the need to apply for planning permission. The centre-specific profiles that support Core Strategy policy CS7 set out locations where the Council will expect the provision of small units where this is relevant to the character and function of particular centres (for example to the north of Camden High Street), and also where the provision of larger units will be supported (for example at Kilburn High Road and to the south of Camden High Street).
- 10.5 In addition to the above, we will encourage developers and owners to seek independent occupiers for small units, where possible, and provide premises at affordable rents to encourage small businesses. This will be achieved through the use of planning obligations, in line with the guidance set out in Circular 05/2005. We will work with developers to assess how such provisions can be taken forward as part of new developments. 'Independent occupiers' will be broadly considered to be businesses with no more than five stores. Affordable rents are considered to be those significantly lower than the market rate, and would normally be applied to accommodation for smaller, independent businesses. The Council will provide further details on its approach to affordable rents in an updated Camden Planning Guidance Supplementary Document.

Protecting shops outside centres

- 10.6 Camden has many individual shops, traditional pubs, cafés and small shopping and service parades, complementing the role of larger town and neighbourhood centres. These provide for the day-to-day needs of the local population, workers and visitors and help provide locally accessible facilities for people with mobility difficulties. They also play an important social role in the surrounding community, as well as contributing to the character and identity of the local area.
- 10.7 The Council wishes to retain local shops outside centres where possible, including those on small shopping parades. Therefore, we will resist the loss of shops (Use Class A1) unless there is alternative provision within 5-10 minutes walk (approximately 400-800 metres), depending on the scale of provision. We will also take into account the viability of the premises for the existing use, in particular any history of vacancy in a shop unit and the prospect of achieving an alternative occupier. However, we recognise that, as the number of people shopping locally has declined, it is unlikely that all shops outside centres will continue to find an occupier.
- 10.8 Within Camden's Central London area, there is significant competition between competing land uses. This means that additional protection is needed to prevent the widespread loss of A1 retail uses outside centres, in order to ensure that local shops are available for local residents, workers and visitors. Therefore, the Council will only grant permission for the loss of shops outside centres in Central London where it considers that the replacement use will also contribute positively to the local area. Appropriate alternative uses are considered to be housing and uses providing essential services for residents, businesses, workers and visitors such as professional and financial services, community facilities and launderettes. When assessing such applications we will also consider guidance in our supplementary planning documents, particularly Planning Guidance for Central London and Camden Planning Guidance.

Key evidence and references

- Camden Together – Camden's Sustainable Community Strategy, 2007 – 2012
- Planning Guidance for Central London/Camden Town/Finchley Road/Swiss Cottage/West Hampstead; London Borough of Camden; various dates
- Planning Policy Statement (PPS) 4 – Planning for Sustainable Economic Growth; CLG; 2009.



DP12. Supporting strong centres and managing the impact of food, drink, entertainment and other town centre uses

- 12.1 Camden Core Strategy policy CS7 – *Promoting Camden’s centres and shops* sets out the Council’s overall strategy for our centres and associated uses. It seeks to promote successful and vibrant centres, for example by:
- designating a hierarchy of town centres, Central London Frontages and neighbourhood centres;
 - promoting new retail development at King’s Cross, Euston and Camden Town, with additional retail in the growth areas at Tottenham Court Road, Holborn and West Hampstead and in existing centres;
 - seeking to protect the character and role of each of Camden’s centres; and
 - resisting the loss of shops where this would cause harm to the character and function of a centre or shopping provision in the local area.
- 12.2 Core Strategy policy CS7 also seeks to make sure that the impact of food, drink, entertainment and other town centre uses on residents and their local area is minimised. This is particularly important in Camden given the borough’s wide range of bars, restaurants and entertainment venues, which are concentrated in our centres and central London, areas with significant residential communities.
- 12.3 Policy DP12 below builds on Core Strategy policy CS7 and the advice contained in national Planning Policy Statement (PPS) 6 – *Planning for town centres* (and any subsequent guidance) by setting out our detailed approach to managing the impact of food, drink and entertainment uses and other uses suitable for centres. It is therefore important to refer to Core Strategy policy CS7 and PPS6 alongside policy DP12.



DP POLICY

DP12 – Supporting strong centres and managing the impact of food, drink, entertainment and other town centre uses

The Council will ensure that the development of shopping, services, food, drink, entertainment and other town centre uses does not cause harm to the character, function, vitality and viability of a centre, the local area or the amenity of neighbours. We will consider:

- a) the effect of non-retail development on shopping provision and the character of the centre in which it is located;
 - b) the cumulative impact of food, drink and entertainment uses taking into account the number and distribution of existing uses and non-implemented planning permissions, and any record of harm caused by such uses;
 - c) the impact of the development on nearby residential uses and amenity, and any prejudice to future residential development;
 - d) parking, stopping and servicing and the effect of the development on ease of movement on the footpath;
 - e) noise and vibration generated either inside or outside of the site;
 - f) fumes likely to be generated and the potential for effective and unobtrusive ventilation;
 - g) the potential for crime and anti-social behaviour, including littering;
- To manage potential harm to amenity or the local area, the Council will, in appropriate cases, use planning conditions and obligations to address the following issues:
- h) hours of operation;
 - i) noise/vibration, fumes and the siting of plant and machinery;
 - j) the storage and disposal of refuse and customer litter;
 - k) tables and chairs outside of premises;
 - l) community safety;
 - m) the expansion of the customer area into ancillary areas such as basements;
 - n) the ability to change the use of premises from one food and drink use or one entertainment use to another (within Use Classes A3, A4, A5 and D2);
 - o) the use of local management agreements to ensure that the vicinity of premises are managed responsibly to minimise impact on the surrounding area.

Contributions to schemes to manage the off-site effects of a development, including for town centre management, will be sought in appropriate cases.

- 12.4 Town centre uses include shops and markets (Use Class A1), financial and professional services (A2), cafes and restaurants (A3), drinking establishments (A4), hot food takeaways (A5), offices (B1a), hotels (C1), community uses (D1), including neighbourhood police facilities, and leisure uses (D2), and a number of other uses not in any use class (see *Other town centre uses* below). Policy DP12 will be applied to proposals for these uses, whether located inside or outside of a centre.
- 12.5 New shops, services, food, drink and entertainment uses can add to the vitality and vibrancy of Camden's centres and local areas. However, they can also have other impacts such as diverting trade and displacing existing town centre functions. As a result, the Council will seek to guide such uses to locations where their impact can be minimised. When assessing proposals for these uses the Council will seek to protect the character and function of our centres and prevent any reduction in their vitality and viability by requiring sequential assessments and impact assessments where appropriate (in accordance with Planning Policy Statement 4 *Planning for Sustainable Economic Growth*), and through implementing this policy.

- 12.6 The Council will not grant planning permission for development that it considers would cause harm to the character, amenity, function, vitality and viability of a centre or local area. We consider that harm is caused when an impact is at an unacceptable level, in terms of trade/turnover; vitality and viability; the character, quality and attractiveness of a centre; levels of vacancy; crime and anti-social behaviour, the range of services provided; and a centre's character and role in the social and economic life of the local community. We will consider the cumulative impact of additional shopping floorspace (whether in a centre or not) on the viability of other centres, and the cumulative impact of non-shopping uses on the character of the area.
- 12.7 The Council's area planning documents (for Camden Town, Central London, West Hampstead and Finchley Road/Swiss Cottage) and Camden Planning Guidance supplementary planning document give more detailed guidance on how we will treat planning applications for shops, food, drink and entertainment uses in particular centres, taking into account their specific circumstances. They also provide guidance on when we consider that concentrations of food, drink and entertainment uses, and reductions in the proportion of premises in retail use, would be likely to cause harm to the character, function, vitality and viability of a centre. We will take these, and any other relevant supplementary guidance into account when we assess applications in these locations. We will also take into account any history of vacancy in shop units and the prospect of achieving an alternative occupier for vacant premises when considering proposals that involve the loss of retail premises.

Food drink and entertainment uses

- 12.8 Core Strategy Policy CS7 states that the Council will make sure that food, drink and entertainment uses do not have a harmful impact on residents and the local area, and indicates that such uses are most appropriately located in Camden's Central London Frontages, Town Centres and the King's Cross Opportunity Area. It recognises both the positive and negative impacts of food, drink and entertainment uses. Whilst these uses contribute to the vibrancy and attractiveness of the borough, they can also cause harm to areas in which they are located, including potential impacts on residential amenity. Camden's image as a dynamic and attractive place is in part due to the number and quality of restaurants, bars and entertainment venues in the borough, with Camden Town and Covent Garden having particular concentrations of such premises. These play an important part in the night time economy of Camden and of London, socially, economically and in terms of job provision. However, night-time activity can also lead to problems such as anti-social behaviour, fear of crime, noise, congestion and disturbance. Please see Core Strategy policy CS9 for more on our approach to food, drink, entertainment uses in Central London.
- 12.9 Conflicts can arise as, due to the borough's densely developed, mixed use nature, much night-time activity occurs close to places where people live. In addition, large numbers of such uses can change the character of the area in which they are located and reduce its range of shops or the quality of the shopping environment. Conflicts can be made worse where a particular location becomes a focus for late night activity. The Council's area planning documents (for Camden Town, Central London, West Hampstead and Finchley Road/Swiss Cottage) and our Camden Planning Guidance supplementary document give more detailed guidance on how we will treat planning applications for shops, food, drink and entertainment uses in particular centres, taking into account their specific circumstances. They also provide guidance on when we consider that concentrations of food, drink and entertainment uses, and reductions in the proportion of premises in retail use, would be likely to cause harm to the character, function, vitality and viability of a centre. We will take these, and any other relevant supplementary guidance, into account when we assess applications in these locations..
- 12.10 Within each of Camden's centres, the Council will seek to prevent concentrations of uses that would harm an area's attractiveness to shoppers or its residential amenity. The Council wishes to see a wide range of entertainment uses within its centres, not just those that primarily involve drinking, and will encourage suitable uses that contribute towards this.



- 12.11 Where food, drink and entertainment uses are permitted, they will need to be managed to protect the amenity of residents and the potential for additional housing in the area. To ensure such uses do not harm amenity or the character of an area, either individually or cumulatively, we will consider applying controls on:
- hours of operation;
 - refuse and litter;
 - noise/vibration;
 - fumes;
 - customer area;
 - local management issues; and
 - changes of use.
- 12.12 Where appropriate, we will use planning conditions or obligations to ensure that any remaining impact is controlled. Policy DP26 *Managing the impact of development on occupiers and neighbours* sets out further measures to manage the impact of development on amenity.
- 12.13 The Council will seek to ensure that community safety issues associated with proposals are fully addressed. As well as appropriate design measures, the Council will seek financial contributions towards management arrangements, including street wardens, CCTV, town centre management and other community safety schemes through the use of planning conditions and obligations, where appropriate. Camden's Statement of Licensing Policy sets out the Council's approach to licensing and the expectations that the Council and the Metropolitan Police have for those involved in licensed activities.
- 12.14 The Council's Camden Planning Guidance supplementary document gives further borough-wide advice on the impact of food, drink and entertainment uses. Detailed guidance on how we will consider applications for such uses in particular centres is set out in our area planning documents (for Camden Town, Central London, West Hampstead and Finchley Road/Swiss Cottage).

Other town centre uses

- 12.15 A number of uses commonly found in centres (and smaller shopping parades) are not included in the A1, A2, A3, A4, A5, B1a, D1 or D2 Use Classes. These include amusement arcades, launderettes, saunas and massage parlours, car showrooms and minicab offices. While centres are generally the most appropriate location for these uses, the Council will carefully consider their potential impact when assessing planning applications to make sure that they do not harm the centre or the amenity of neighbours.

12.16 Particular issues that may arise include emissions and noise (e.g. from launderettes), highway and traffic problems (e.g. from minicab offices and car showrooms) and community safety and the fear of crime (e.g. from amusement arcades, betting shops, massage parlours and saunas, particularly where there are concentrations of such uses). Amusement arcades, massage parlours and saunas are unlikely to be considered acceptable in the busiest parts of centres or near to housing, schools, places of worship, hospitals or hotels.

Key evidence and references

- Camden Retail Study 2008; Roger Tym and Partners
- Planning Guidance for Central London/Camden Town/Finchley Road/Swiss Cottage/West Hampstead; London Borough of Camden (various dates)
- Camden Statement of Licensing Policy 2008
- The London Plan (consolidated with Alterations since 2004); Mayor of London; 2008
- Planning Policy Statement (PPS) 4 - Planning for Sustainable Economic Growth; CLG; 2009



DP13. Employment premises and sites

- 13.1 Having a range of sites and premises across the borough to suit the different needs of businesses for space, location and accessibility is vital to maintaining and developing Camden's economy. An increase in the number and diversity of employment opportunities is fundamental to improving the competitiveness of Camden and of London. The Council wants to encourage the development of a broad economic base in the borough to help meet the varied employment needs, skills and qualifications of Camden's workforce.
- 13.2 Camden Core Strategy Policy CS8 – *Promoting a successful and inclusive Camden economy* sets out our overall strategy for Camden's economy. It aims to make sure that the borough's economy will be stronger and more diverse while helping more residents to have the skills, education and training to take up local job opportunities and bridge Camden's skills gap. It identifies the locations for major office development, protects Camden's main Industry Area and industrial premises, as well as supporting business growth and employment initiatives and encouraging training schemes. Policy DP13 supports the delivery of the Core Strategy by ensuring that sufficient sites are retained to enable a variety of commercial and industrial business to find premises and continue to operate. It is therefore important to refer to Core Strategy policy CS8 alongside this policy.

DP POLICY

DP13 – Employment premises and sites

The Council will retain land and buildings that are suitable for continued business use and will resist a change to non-business unless:

- a) it can be demonstrated to the Council's satisfaction that a site or building is no longer suitable for its existing business use; and
- b) there is evidence that the possibility of retaining, reusing or redeveloping the site or building for similar or alternative business use has been fully explored over an appropriate period of time.

Where a change of use has been justified to the Council's satisfaction, we will seek to maintain some business use on site, with a higher priority for retaining flexible space that is suitable for a variety of business uses.

When it can be demonstrated that a site is not suitable for any business use other than B1(a) offices, the Council may allow a change to permanent residential uses or community uses, except in Hatton Garden where we will expect mixed use developments that include light industrial premises suitable for use as jewellery workshops.

Where premises or sites are suitable for continued business use, the Council will consider redevelopment proposals for mixed use schemes provided that:

- c) the level of employment floorspace is maintained or increased;
- d) they include other priority uses, such as housing and affordable housing;
- e) premises suitable for new, small or medium enterprises are provided;
- f) floorspace suitable for either light industrial, industry or warehousing uses is re-provided where the site has been used for these uses or for offices in premises that are suitable for other business uses;
- g) the proposed non-employment uses will not prejudice continued industrial use in the surrounding area.

The Council will support the provision of live/work premises provided they do not:

- h) result in the loss of any permanent residential units; or
- i) result in the loss of sites in business or employment use where there is potential for that use to continue.

- 13.3 When assessing proposals that involve the loss of a business use we will consider whether there is potential for that use to continue, taking into account whether the site:
- is located in or adjacent to the Industry Area, or other locations suitable for large scale general industry and warehousing;
 - is in a location suitable for a mix of uses including light industry and local distribution warehousing;
 - is easily accessible to the Transport for London Road Network and/or London Distributor Roads;
 - is, or will be, accessible by means other than the car and has the potential to be serviced by rail or water;
 - has adequate on-site vehicle space for servicing;
 - is well related to nearby land uses;
 - is in a reasonable condition to allow the use to continue;
 - is near to other industry and warehousing, noise/vibration generating uses, pollution and hazards;
 - provides a range of unit sizes, particularly those suitable for small businesses (under 100sqm).
- 13.4 Where it is proposed to redevelop employment land for another business use, including offices, the Council will seek to retain physical features that will enable the flexible use of the premises for a range of business purposes. This will help to maintain the range of employment premises available and is especially important given the limited supply of non-office premises. The typical design features that enable flexible use are:
- clear and flexible space with few supporting columns;
 - adequate floor to ceiling heights;
 - wide doors/corridors;
 - loading facilities;
 - large amounts of natural light;
 - availability of a range of units sizes; and
 - space for servicing by/parking of commercial vehicles.
- More information on the demand for different types and specification of business premises can be found in Camden Planning Guidance.
- 13.5 In addition to the considerations above, where a change of use to a non-business use is proposed, the applicant must demonstrate to the Council's satisfaction that there is no realistic prospect of demand to use the site for an employment use. The applicant must submit evidence of a thorough marketing exercise, sustained over at least two years. The property should be marketed at realistic prices, include a consideration of alternative business uses and layouts and marketing strategies, including management of the space by specialist third party providers. More information on our approach to changes of use involving employment sites and premises can be found in Camden Planning Guidance.
- 13.6 Where premises or sites are suitable for continued business use, the Council will consider redevelopment schemes which maintain the employment floorspace and provide other priority uses, such as housing. The re-provision of employment floorspace should be able to accommodate a range of business types and sizes (e.g. new businesses, small and medium sized enterprises¹ (SMEs) and creative businesses). Applicants must demonstrate to the Council's satisfaction that the commercial element is appropriate to meet the likely needs of the end user. The provision of inappropriate business space (e.g. inappropriate floor to ceiling height or poor access arrangements) will not be acceptable as this often fails to attract an occupier, which can lead to vacancy. Clear separation of the residential element and effective management of the business space will also be important. This is in line with the approach to flexible and affordable workspace that is taken in the Core Strategy policy CS8 – *Promoting a successful and inclusive Camden economy*. Further information on new workspace can be found in Camden Planning Guidance.

REFERENCES

¹ SMEs are business employing less than 50 people (small) and or less than 250 (medium) (ref: European Commission Recommendation 2003/361/EC: SME Definition)



Hatton Garden

- 13.7 In the Hatton Garden area, the conversion of office premises will only be permitted where it can be demonstrated that they have been vacant and marketed for at least two years (see para 13.5 above) and they are replaced by a mixed use development that includes light industrial premises suitable for use as jewellery workshops and residential uses, where appropriate. We will use planning obligations and conditions to ensure that premises are suitable for jewellery uses in terms of design, layout and affordability.
- 13.8 Where proposals would increase total gross floorspace by more than 200 sq m, we will seek to negotiate up to 50% of the additional floorspace as affordable premises suitable for the jewellery sector and housing, in accordance with policy DP1 on mixed use development. When the provision of workspace is not possible due to the nature of the site or the development, we will seek a financial contribution towards support for the jewellery industry. The requirement to provide workspace will be determined by the supply of such space in the area. Where considered appropriate, contributions towards training and support activities for industry in Hatton Garden may be sought in lieu of workshop provision. The level of contribution will be related to the area of workspace that would otherwise have been expected.

Live/work premises

- 13.9 It is recognised that combined live/work units can provide a valuable contribution to the range of business premises and may enable certain sites to remain in employment use. The Council will allow live/work developments where they do not result in the loss of sites that are suitable for continued business use or where they would involve the loss of permanent housing. The circumstances where continued business use would be required are detailed above in para 13.3. Planning conditions or obligations will be used to secure an element of workspace within live/work premises to ensure that a suitable working environment is provided and retained. Live/work units will be treated in the same way as housing for the operation of all other policies in this document and Camden's Core Strategy, including those on the provision of affordable housing and parking.
- 13.10 Developments of multiple live/work units will require careful management to ensure that they can become economically successful. Management could be provided by a housing association, a business support enterprise, academic/research institution or a private management company. Applicants should provide details of management arrangements for proposed live/work premises.

Definitions

13.11 Throughout this section the terms ‘business’ and ‘employment’ are used to refer collectively to the following uses:

- offices, research and development, and light industry (Use Class B1);
- general industrial uses (Use Class B2);
- storage and distribution (warehousing) (Use Class B8);
- other unclassified uses of similar nature to those above, such as depots or live/work (classed as sui generis).

Key evidence and references

- Camden Employment Land Review 2008
- Camden Business Survey (within the Employment Land Demand Study) 2004
- Camden Jewellery Sector Investment Plan 2005
- Camden Economic Development Strategy 2009
- Demand for premises of London’s SMEs; LDA 2006
- European Commission Recommendation 2003/361/EC: SME Definition
- Industrial Capacity Supplementary Planning Guidance to the London Plan; March 2008
- Planning Policy Statement (PPS) 4 – Planning for Sustainable Economic Growth; CLG; 2009



DP20. Movement of goods and materials

- 20.1 Transport of goods and materials is essential to the economy, but if not managed sustainably it can be harmful to the environment, and cause congestion. As a dense, urban inner London borough the movement of goods in Camden can have particularly strong impacts in terms of traffic movement, noise and air pollution and, in some circumstances, impact on the quality of life of residents. Core Strategy Policy CS11 – Sustainable and efficient travel states that the Council will seek to minimise the movement of goods and materials by road, encourage the use of more sustainable modes of freight movement, and to minimise the impact of the movement of goods and materials on local amenity, traffic and the environment.
- 20.2 Policy DP20 builds on this by setting out the Council's requirements for new developments in relation to the movement of goods and materials both during construction and when in operation. It should be read in conjunction with policy DP16 – Development and transport implications and Core Strategy policy CS11.

DP POLICY

DP20 – Movement of goods and materials

Minimising the movement of goods and materials by road

In order to minimise the movement of goods and materials by road the Council will:

- a) expect development that would generate significant movement of goods or materials both during construction and in operation to minimise the movement of goods and materials by road, and consider the use of more sustainable alternatives such as rail and canal links;
- b) promote the development and use of freight consolidation facilities and other initiatives with potential to reduce the impact of goods vehicles, and encourage the use of cycle courier services for local deliveries; and
- c) seek to promote and protect facilities for the movement of goods by rail and water, including facilities for transfer between road, rail and canal.

Minimising the impact of the movement of goods and materials by road

The Council will expect development that would generate significant movement of goods or materials by road, both during construction and in operation, to:

- d) be located close to the Transport for London Road Network or other Major Roads;
- e) avoid any additional need for movement of vehicles over 7.5 tonnes in predominantly residential areas;
- f) accommodate goods vehicles on site; and
- g) seek opportunities to minimise disruption for local communities through effective management, including through the optimisation of collection and delivery timings and the use of low emission vehicles for deliveries.



Minimising the movement of goods and materials by road

Movement of goods by rail and water

- 20.3 The Council recognises the problems that are caused by long distance movement of goods by road, and the potential advantages of using rail and water as an alternative. The North London Line, the Gospel Oak to Barking Line and the West Coast Mainline are already used for significant volumes of rail freight. The Regent's Canal provides the potential for more sustainable, lower impact water borne movement of freight. It is the only navigable waterway in Camden, and is not currently used for any significant volume of freight movement.
- 20.4 Per tonne carried, rail freight produces nearly 90% fewer emissions than HGVs (London Rail Freight Strategy 2007). No equivalent figures are available for canal freight, but canal movement has minimal social and environmental costs compared with the noise/vibration, air pollution and visual intrusion that can be created by heavy goods vehicles.
- 20.5 Regent's Canal is thought to be an economically viable route for some freight movements, notably the removal of demolition waste from canal-side sites. The Council will expect new developments along or close to the Canal to consider its use for the movement of goods and materials, and to contribute to the improvement of the Canal towpath, where appropriate. Developers should also make the most of opportunities to use rail links to move goods and materials.
- 20.6 We will protect the existing aggregate handling facility at King's Cross, which is a modern facility re-engineered in association with works for the Channel Tunnel Rail Link. We will also protect other track-side and canal-side sites that are brought forward for transfer use or processing rail and canal freight if their benefits outweigh any harm.

Efficient freight movement

- 20.7 The Camden Core Strategy promotes the use of freight consolidation as a key measure in reducing the number of trips made by goods vehicles, and indicates that there may be potential for a freight consolidation facility serving Camden's Central London Area (Core Strategy paragraph 11.23). The Council will expect developments to take advantage of existing freight consolidation facilities for service deliveries, where they exist. The Council will support proposals for freight consolidation facilities, subject to the other policy measures set out in our Local Development Framework.
- 20.8 As part of its approach to minimising road freight, the Council will discourage frequent deliveries of biomass fuel associated the sustainability and renewable energy requirements set out in policy DP22 and Core Strategy policy CS13 and in relation to climate change and sustainable design and construction. Paragraph 32.6 below addresses the air quality impacts associated with the burning of biomass fuel.

Cycle freight

- 20.8 The Council will promote the use of cycle-freight as an extension to cycle courier services by encouraging developers to make provision for cycle freight as part of Delivery and Servicing Management Plans. This provides the potential to manage deliveries in a way that is zero carbon, has little or no noise or air pollution implications, and has a minimal impact on congestion.

Minimising the impact of the movement of goods and materials by road

- 20.9 Goods vehicles, particularly heavy goods vehicles, can have negative impacts on local amenity and traffic movement in certain areas. Examples are areas suffering from poor air quality, areas where many delivery points are located close together (such as town centres), residential areas and narrow roads. Goods vehicles manoeuvring, loading and unloading add to pollution, and may cause obstructions and congestion, inconvenience and danger to pedestrians and other road users, and damage to pavements. The Council actively encourages a number of measures with potential to mitigate these impacts.

Moving goods and materials on appropriate roads

- 20.10 Policy DP21 – *Development connecting to the highway network* seeks to guide all forms of transport to the appropriate parts of Camden’s road hierarchy. The roads considered to be most suitable for use by lorries and other heavy goods vehicles are those in the Transport for London Road Network and others designated as Major Roads. It will not usually be possible for development to directly access or be loaded from the Transport for London Road Network, but new development that will be served by heavy goods vehicles should be located to minimise the use of district and local roads for the movement of goods, particularly roads which provide primarily for access to residential properties.
- 20.11 The majority of service trips in central and inner London are made by freight vehicles of less than 7.5 tonnes gross vehicle weight, and this is the maximum size of vehicle that should be accommodated in residential areas on a daily basis. A number of weight limits have been introduced across largely residential parts of the borough, the largest of which covers an area between Camden Road and Kentish Town Road, and between Fortess Road and Highgate Road, extending up to Highgate. In this area, goods vehicles exceeding 7.5 tonnes are not permitted except for access.



Accommodating goods vehicles on site

- 20.12 The impact of goods vehicles can be reduced where a loading and unloading bay is included within a development, particularly where the bay can be enclosed. Developments that will need to be serviced by vehicles other than bicycles or cars should incorporate space within the site for goods vehicles wherever it is feasible to do so. The space required for service vehicles is set out in the Council's Parking Standards at Appendix 2.

Construction management plans

- 20.13 Where appropriate, the Council will ensure that applicants provide Construction Management Plans to demonstrate how a development will minimise impacts from the movement of goods and materials during the construction process. Construction Management Plans should deal with the hours of site activity; pick-up and delivery times for materials and equipment; limits on construction vehicle size; trip numbers and routes; the safety of road users during construction; and any temporary use of the highway for siting of construction plant. They should also deal with any temporary disruption or severance of highway links needed during the development process, as well as any other relevant measures needed to manage the construction phase.
- 20.14 Our Camden Planning Guidance supplementary document sets out further details regarding the Council's requirements for Construction Management Plans. See also policy DP26 for information regarding the Council's approach to managing the impact of the construction process on local amenity.

Effective management of servicing and deliveries

- 20.15 The Council will seek Delivery and Servicing Management Plans for developments that are likely to generate a significant need for the movement of goods and materials when occupied, in order to ensure that potential impacts are minimised.
- 20.16 The way that trips are managed will influence their impact on local communities, traffic movement and the environment. Delivery timings can also have a significant influence on the impact of goods movement, both on the highway network (including site specific and cumulative impacts), and on residential amenity from deliveries made out of working hours. The Council will therefore ensure that delivery timings are managed to optimal effect through the use of Delivery and Servicing Management Plans. We will also control the impact of goods vehicles through waiting and loading restrictions.
- 20.17 The Council will promote the use of quiet and low-pollution vehicles such as electric vehicles by encouraging developers to make provision for the use of such vehicles as part of Delivery and Servicing Management Plans. Low emission vehicles can significantly reduce noise and air pollution, and therefore offer the opportunities for necessary freight trips to be undertaken using vehicles that have a much lower impacts than standard freight vehicles.
- 20.18 Our Camden Planning Guidance supplementary document sets out further details regarding the Council's requirements for Delivery and Servicing Management Plans.

Key evidence and references

- Camden Local Implementation Plan (LIP) 2005/06 – 2010/11
- Camden Green Transport Strategy 2008 – 2012
- The London Plan (consolidated with Alterations since 2004); Mayor of London; 2008
- Planning Policy Guidance (PPG) 13: Transport; ODPM; 2001
- West London Canal Network Study – Phase 1 & 2: Developing Water Borne Freight on the West London Canal Network; Transport for London/ British Waterways London; September 2005



Section 3

A sustainable and attractive Camden – Tackling climate change and improving and protecting Camden’s environment and quality of life

- 2.1 The Core Strategy sets out our overall approach to managing Camden’s growth so that it is sustainable, meets our needs for homes, jobs and services, and protects and enhances quality of life and the borough’s many valued and high quality places. This helps to achieve *A Sustainable Camden that adapts to a growing population* – one of the elements in the vision in the Camden Community Strategy.
- 2.2 This section of Camden Development Policies contributes to delivering the Core Strategy by providing detailed policies that we will use when determining applications for planning permission to ensure that development contributes towards a sustainable and attractive Camden. In particular, it supports the Core Strategy by focussing on:
- promoting sustainable design and construction;
 - reducing our water consumption and the risk of surface water flooding;
 - securing high quality design and conserving our heritage;
 - managing the impact of development and noise and vibration;
 - providing and improving open space, sport and recreation; and
 - our approach to basements and lightwells, improving access, shopfront design and air quality and Camden’s Clear Zone.



Promoting sustainability and tackling climate change

DP22. Promoting sustainable design and construction

- 22.3 Promoting a sustainable Camden is an integral element of our Local Development Framework strategy. Core Strategy policy CS13 – *Tackling climate change through promoting higher environmental standards* sets out a key part of our overall approach to tackling climate change, which includes promoting higher environmental standards in design and construction. Policy DP22 – *Promoting sustainable design and construction* contributes towards delivering the strategy in policy CS13 by providing detail of the sustainability standards we will expect development to meet. DP22 should be read in conjunction with Core Strategy policy CS13 and policy DP23 – *Water*. Core Strategy policy CS11 and policies DP16 to DP21 in this document set out our approach to sustainable transport.
- 22.4 Although the need for sustainable design and construction is not specific to Camden, the borough’s highly built-up, inner urban environment means that we face specific environmental issues such as poor air quality and surface water flooding but have fewer options on how we can implement sustainable development and minimise our carbon emissions. The measures we can take to minimise the impacts of climate change and adapt to its effects need to consider, and be appropriate to, Camden’s dense and historic character and sensitive environments. They should also take opportunities to build on the borough’s past high performance on requiring sustainable measures within developments.
- 22.5 Core Strategy policy CS13 states that the Council will have regard to the costs and feasibility of measures to tackle climate change within developments (paragraph 13.4). This approach also applies to policy DP22. We will also take into account the cumulative costs of not responding to the need to mitigate and adapt to climate change as well as the long term cost savings, such as on energy and water bills, to future occupiers. Measures to tackle climate change are integral in the development process and are a priority of the Council. Therefore they should not be seen as ‘add-ons’.



DP POLICY

DP22 – Promoting sustainable design and construction

The Council will require development to incorporate sustainable design and construction measures. Schemes must:

- a) demonstrate how sustainable development principles, including the relevant measures set out in paragraph 22.5 below, have been incorporated into the design and proposed implementation; and
- b) incorporate green or brown roofs and green walls wherever suitable.

The Council will promote and measure sustainable design and construction by:

- c) expecting new build housing to meet Code for Sustainable Homes Level 3 by 2010 and Code Level 4 by 2013 and encouraging Code Level 6 (zero carbon) by 2016.;
- d) expecting developments (except new build) of 500 sq m of residential floorspace or above or 5 or more dwellings to achieve “very good” in EcoHomes assessments prior to 2013 and encouraging “excellent” from 2013;

- e) expecting non-domestic developments of 500sqm of floorspace or above to achieve “very good” in BREEAM assessments and “excellent” from 2016 and encouraging zero carbon from 2019.

The Council will require development to be resilient to climate change by ensuring schemes include appropriate climate change adaptation measures, such as:

- f) summer shading and planting;
- g) limiting run-off;
- h) reducing water consumption;
- i) reducing air pollution; and
- j) not locating vulnerable uses in basements in flood-prone areas.

Sustainable design and construction measures

- 22.6 The construction and occupation of buildings are major consumers of resources and can produce large quantities of waste and carbon emissions. The possibility of sensitively altering or retro-fitting buildings should always be strongly considered before demolition is proposed. All proposals for demolition and reconstruction should be fully justified in terms of the use of resources and energy, and the energy and water efficiency of the existing and proposed buildings. Where the demolition of a building cannot be avoided we will expect either the re-use of materials on-site or the salvage of appropriate materials to enable their re-use off-site. Where materials cannot be salvaged whole and where aggregate is required on-site, this demolished material should be crushed on-site for re-use, with measures taken to minimise dust and noise. Policy DP26 – *Managing the impact of development on occupiers and neighbours* sets out how we will expect development to limit the disturbance from dust due to demolition.
- 22.7 When a building is constructed, the accessibility of its location; its density and mix of uses; its detailed design taking into account the orientation of the site; and the mechanical services and materials chosen can all have a major impact on its energy efficiency. The Council will require all schemes to consider these general sustainable development principles, along with the detailed elements identified in the table below, from the start of the design process. Developments of 5 or more dwellings or 500sqm of any floorspace should address sustainable development principles in their Design and Access statements or in a separate Energy Efficiency Statement, including how these principles have contributed to reductions in carbon dioxide emissions. When justifying the chosen design with regards to sustainability the following appropriate points must be considered:



Design	Fabric/Services
<ul style="list-style-type: none"> • the layout of uses • floorplates size/depth • floor to ceiling heights • location, size and depth of windows • limiting excessive solar gain • reducing the need for artificial lighting • shading methods, both on or around the building • optimising natural ventilation • design for and inclusion of renewable energy technology • impact on existing renewable and low carbon technologies in the area • sustainable urban drainage, including provision of a green or brown roof • adequate storage space for recyclable material, composting where possible • bicycle storage • measures to adapt to climate change (see below) • impact on microclimate 	<ul style="list-style-type: none"> • level of insulation • choice of materials, including - responsible sourcing, re-use and recycled content • air tightness • efficient heating, cooling and lighting systems • effective building management system • the source of energy used • metering • counteracting the heat expelled from plant equipment • enhancement of/provision for biodiversity • efficient water use • re-use of water • educational elements, for example visible meters • on-going management and review

22.8 Our Camden Planning Guidance supplementary document contains detailed guidance on further elements of sustainable design and construction. Please also see Core Strategy policies CS16 – *Improving Camden’s health and well-being* and CS18 – *Dealing with our waste and encouraging recycling*, and policies DP32 – *Air quality and Camden’s Clear Zone* and DP28 – *Noise and vibration* in this document.

Green and brown roofs and green walls

- 22.9 Green and brown roofs and green walls play important roles in achieving a sustainable development. They retain rainfall and slow its movement, provide additional insulation, provide valuable habitat to promote biodiversity, provide opportunities for growing food, reduce the heating up of buildings and the wider city and provide valuable amenity space. They should be designed to enable the benefits that are most suitable for the site. This will include ensuring a sufficient soil depth is provided and selecting the correct substrate and vegetation. The design of green walls should ensure sufficient irrigation for plants without the need for excessive energy consumption for pumping water.
- 22.10 Green and brown roofs can be easily incorporated into a flat roof and, where carefully designed, on a pitched roof. Therefore, it is important that the inclusion of a green or brown roof is considered at the initial design stage. In historic areas where a specific roof form dominates, it may be possible to incorporate a green or brown roof at the rear of buildings where they would not be visible from the street. Further details on our expectation for green and brown roofs and green walls can be found in our Camden Planning Guidance supplementary document.

Sustainable design and construction assessment tools

- 22.11 The government has set environmental targets for all new build dwellings, in *Building a Greener Future: Towards Zero Carbon*, and produced the Code for Sustainable Homes as the tool to assess these targets. BREEAM (Building Research Establishment Environmental Assessment Method) and EcoHomes assessments, which apply to non-residential developments and residential development arising from conversions and changes of use respectively, are other tools which enable us to assess the environmental sustainability of a development.
- 22.12 These assessment tools contain several categories (such as Energy, Water, Materials, Waste, Surface Water, Management, Transport, Land use, Ecology, Health and Well-being, and Pollution). Each category contains credits that can be obtained by implementing a sustainable design or construction measure. All the credits obtained are weighted and added together to achieve the overall score, which relates to a rating of either Pass, Good, Very Good, Excellent or Outstanding.
- 22.13 For developments in Camden it is generally easy to obtain the transport credits in BREEAM and EcoHomes assessments as the borough is well served by public transport and services. The credits in the management category are also reasonably easy to obtain. Therefore, in recent years we have been successfully applying sub-targets, which we developed in consultation with the Building Research Establishment in 2006, within the assessment categories of Energy, Water and Materials. The securing of the credits in these categories is considered to have the greatest environmental benefits. These sub-targets ensure that developments have fully addressed the main issues of sustainable design and construction and climate change relevant to the borough. They can be found in our Camden Planning Guidance supplementary document. The Council will also expect developments to achieve any higher energy/carbon reduction, water and environmental sustainability targets set by the government in the future.
- 22.14 We have been successfully applying a minimum standard of Level 3 for the Code for Sustainable Homes and Very Good for EcoHomes for residential developments of 5 dwellings or more in the borough. As Camden receives some applications for particularly large dwellings with a relatively higher energy and water use, we will apply this approach to developments of 500sqm or more of residential floorspace. For new build housing we will continue to require developments to achieve Level 3 of Code for Sustainable Homes and encourage improvements in environmental sustainability performance in line with the government's timetable towards zero carbon housing. For EcoHomes assessments (for dwellings resulting from conversions and changes of use) we will continue to expect the existing target of Very Good. The government is consulting on ways to improve energy use in existing buildings and, therefore, we will encourage homes resulting from conversions and changes of use to meet a higher EcoHomes target in 2013, in line with the next stage of the government's timetable towards zero carbon for new housing. Works to listed buildings and development within conservation areas should also consider the policies set out in Core Strategy policy CS14 – *Securing high quality design* and DP25 – *Conserving Camden's heritage*.

22.15 We will also apply the 500sqm threshold to non-residential developments to ensure all developments of the same size make a minimum contribution to environmental sustainability. If feasible at the time, we will expect non-residential development to achieve a BREEAM rating of 'excellent' from 2016 so that such schemes make an increasing contribution to environmental sustainability, in line with that expected from housing development.

22.16 BREEAM and EcoHomes assessments and the Code for Sustainable Homes provide a good overall guide to the environmental sustainability of a development. However, the largest group of credits in the Energy category of these assessments do not consider the energy efficiency of the initial design. To ensure that developments firstly incorporate energy efficient design, we will require schemes to adopt appropriate energy efficiency principles as highlighted in paragraph 22.7 above. An example of energy efficiency principles are the Passivhaus standards. PassivHaus includes:

- very good levels of insulation with minimal thermal bridges;
- good utilisation of solar and internal heat gains;
- an excellent level of air tightness; and
- good indoor air quality, provided by a whole house mechanical ventilation system with highly efficient heat recovery.

The Council will strongly encourage schemes to meet Passivhaus standards. Further details on energy efficient design and principles and PassivHaus are set out in our Camden Planning Guidance supplementary document.

Designing to adapt to climate change

22.17 It is predicted that in the future we will experience warmer and wetter winters and hotter and drier summers. These changes could lead to more intense rainfall and local flooding; subsidence due to increased shrinking and expanding of Camden's clay base; poorer air quality; a hotter micro-climate; and increased summer electricity use due to increased demand for cooling. Alongside the measures to reduce the effects of climate change set out above, we will require developments to incorporate appropriate measures to enable occupants to adapt and cope with climatic changes. Measures include:

- natural ventilation;
- summer shading;
- planting trees and vegetation;
- openable windows;
- the provision of external space; and
- the inclusion of pervious surfaces to enable water to infiltrate the ground to reduce clay shrinking and flooding.





- 22.18 The Council will discourage the use of air conditioning and excessive plant equipment. In addition to increasing the demand for energy, air conditioning and plant equipment expel heat from a building making the local climate (microclimate) hotter. Where the use of this equipment is considered acceptable by the Council, for example where sterile internal air is required, we will expect development to make a contribution towards cooling the local environment. This could be through the provision of green or brown roofs, green walls and the planting of trees and vegetation, on or off-site. For further details on the methods that can be incorporated within a development to enable it and its occupants to adapt to climate change and on green and brown roofs and green walls, please refer to our Camden Planning Guidance supplementary document. For further details on how to consider microclimate see policy DP26 – *Managing the impact of development on occupiers and neighbours* and Camden Planning Guidance.
- 22.19 Our expectations on designing for water efficiency and addressing extreme rainfall can be found in policy DP23 – *Water*. Policy DP27 – *Basements and lightwells* sets out our expectations for basement development. Our approach to improving Camden’s air quality is set out in policy DP26 – *Air quality and Camden’s Clear Zone* and Core Strategy policy CS16 – *Improving Camden’s health and well-being*. Please see policy DP24 – *Securing high quality design* for further details on other aspects of design.

Key evidence and references

- Towards a Sustainable Camden. Camden’ Environmental Sustainability Delivery Plan 2008-2012
- Camden Sustainability Task Force Report on Energy and Energy Efficiency; 2007
- Planning Policy Statement: Planning and Climate Change – Supplement to Planning Policy Statement 1; Communities and Local Government; 2007
- Building A Greener Future; Communities and Local Government; 2006
- Sustainable Design and Construction – Supplementary Planning Guidance; Mayor of London; 2006
- Building A Brighter Future. A Guide to Low Carbon Building Design; Carbon Trust; 2005
- Building Research Establishment Environmental Assessment Method (BREEAM); Building Research Establishment; 2006 and 2008
- Strategy for Sustainable Construction; BERR; 2008
- Definition of Zero Carbon Homes and Non-domestic Buildings Consultation; CLG; 2008
- Heat and energy saving strategy Consultation; Department of Communities and Local Government & Department of Energy and Climate Change; 2009

DP23. Water

- 23.1 Our built environment plays a large role in the way water is consumed, distributed and disposed of. The way water is used in a building and the pollutants it picks up running across a site affect the quality of the water that reaches our combined storm water and sewer system. In addition, the location of a development, and any flood mitigation measures used, can have an impact on local and downstream surface water flooding. For example, by capturing surface water on-site so that the flood risk to downstream properties is reduced or, in poorly located and designed schemes, by diverting surface water onto adjoining sites, increasing the risk of flooding on those sites.
- 23.2 As noted in paragraph 22.4 above, although the need for sustainable design and construction is not specific to Camden, our dense built-up environment limits the ways sustainability can be addressed. The efficient use and disposal of water and the minimisation of surface water run-off are elements of sustainable design and construction that need to be addressed sensitively taking into account Camden's specific characteristics.
- 23.3 Core Strategy policy CS13 – *Tackling climate change through promoting higher environmental standards* sets out our overall approach to tackling climate change which includes reducing our water consumption and reducing the risk of surface water flooding. Map 2 and policy CS13 identify areas of the borough that have been affected by sewer or surface water flooding in the past as well as areas identified as being at risk of surface water flooding.
- 23.4 Policy DP23 contributes to the implementation of the strategy set out in policy CS13 by seeking to reduce water consumption and limit the amount of waste water entering the combined storm water and sewer network. Policy DP23 should be read in conjunction with policy Core Strategy CS13, policy DP22 – *Sustainable design and construction* above and the North London Strategic Flood Risk Assessment.

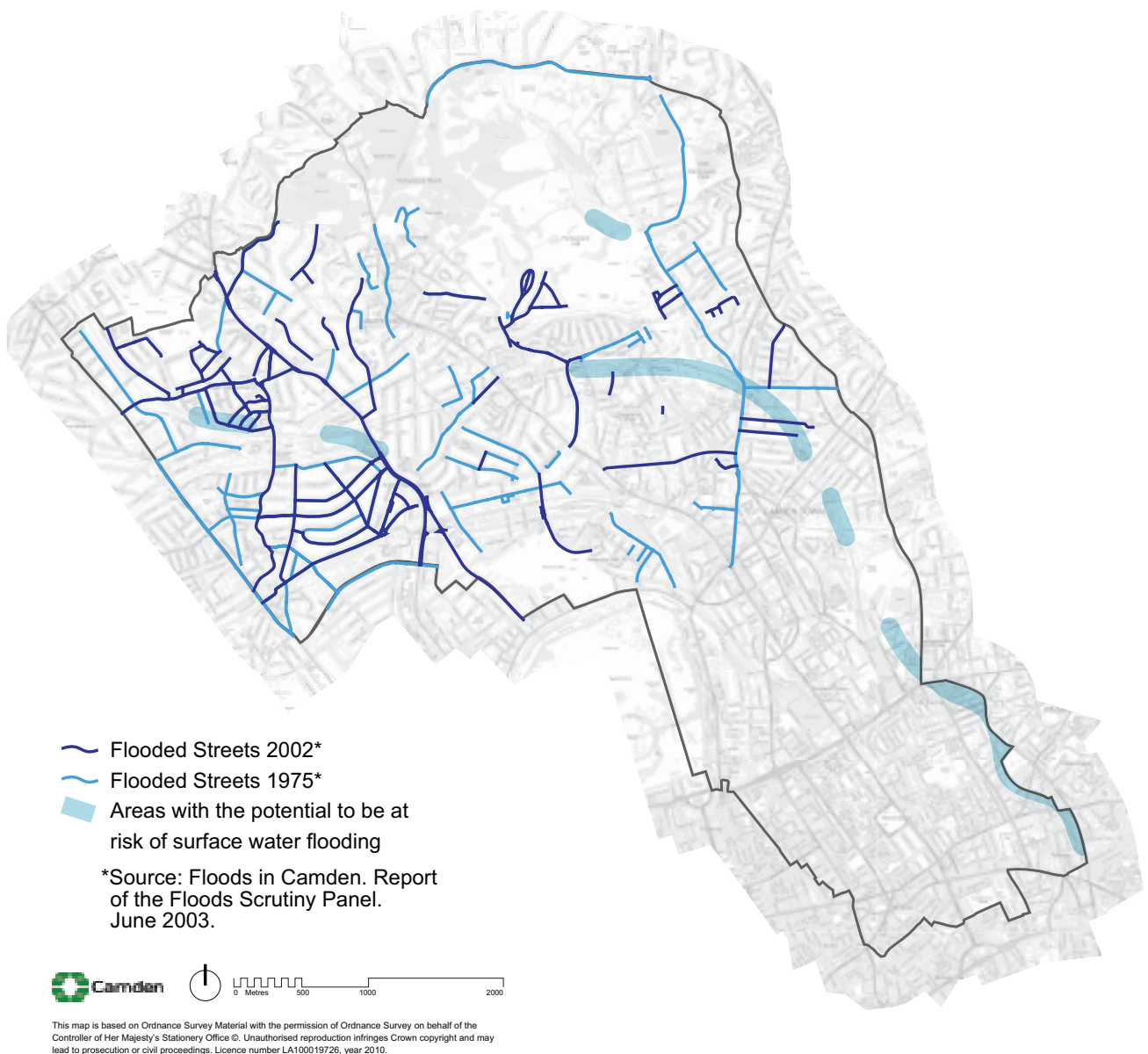
DP POLICY

DP23 – Water

The Council will require developments to reduce their water consumption, the pressure on the combined sewer network and the risk of flooding by:

- a) incorporating water efficient features and equipment and capturing, retaining and re-using surface water and grey water on-site;
- b) limiting the amount and rate of run-off and waste water entering the combined storm water and sewer network through the methods outlined in part a) and other sustainable urban drainage methods to reduce the risk of flooding;
- c) reducing the pressure placed on the combined storm water and sewer network from foul water and surface water run-off and ensuring developments in the areas identified by the North London Strategic Flood Risk Assessment and shown on Map 2 as being at risk of surface water flooding are designed to cope with the potential flooding;
- d) ensuring that developments are assessed for upstream and downstream groundwater flood risks in areas where historic underground streams are known to have been present; and
- d) encouraging the provision of attractive and efficient water features.

Map 2: Flood Risk



- 23.5 We only consume a small proportion of water that enters a building. Most of the water we use is for washing and flushing the toilet and therefore leaves the site again. The pumping and cleaning of water to drinking level consumes energy. In order to save energy and drinking water, water should be consumed efficiently and, where possible, treated and consumed close to source. Most of the water we do not consume, including rainfall, ends up in the combined storm water and sewer system. Our increased use of water, along with a growing population and increasing use of impervious surfaces, means more waste water is entering the combined storm water and sewer system, putting pressure on it.

Efficient use of water

- 23.6 Developments must be designed to be water efficient to minimise the need for further water infrastructure. This can be through the installation of water efficient appliances and by capturing and re-using rain water and grey water on-site. Rainwater harvesting systems are discussed in paragraph 23.8 below. Grey water use captures water from sinks, showers and washing machines for its re-use. Major developments and high or intense water use developments, such as hotels, hostels and student housing, should include a grey water harvesting system. Where such a system is not feasible or practical, developers must demonstrate to the Council's satisfaction that this is the

case. We will assess the performance of water-saving measures against the Water category in BREEAM, EcoHomes or the Code for Sustainable Homes assessments (see our Camden Planning Guidance supplementary document for further details).

Reducing surface water run-off

- 23.7 The water efficient methods expected above will help reduce the overall amount of waste water entering the combined storm water and sewer system so it retains some capacity to deal with heavy rainfall. The volume and rate of run-off from heavy rainfall can be reduced through the use of sustainable urban drainage systems (SUDS), including green and brown roofs, pervious paving and detention ponds or tanks. We will seek to achieve the most sustainable methods of SUDS wherever possible. The Council's expectations for the design and location of green and brown roofs are set out in policy DP22 – *Promoting sustainable design and construction*. Where green or brown roofs are provided we will expect them to be designed to reduce run-off.
- 23.8 Some sustainable urban drainage methods enable captured water to be re-used, and are generally known as 'rainwater harvesting systems'. These systems capture water falling on a site, in particular on roofs and impervious paved areas, and use the water for irrigation, flushing of toilets and, where the water is clean enough, washing clothes. With appropriate filtration, the capture of rainwater can also be incorporated into a grey water system.
- 23.9 It is important that water is captured from the top of the water catchment area, which generally starts at the top of a hill, to prevent flooding of more susceptible sites below. We will require all new build developments where run-off is likely to have an impact on buildings downstream (see Map 2) to include a green or brown roof and/or a rainwater harvesting system, with the aim of achieving a 'greenfield' rate of run-off. A greenfield run-off rate is one that reflects the natural rate of water run-off from a site before it was developed. All other development that increases the amount of impervious surface will be expected to minimise the amount and rate of run-off from the site to at least the existing rate. The size of a rainwater harvesting system should take into account annual rain yield, consumption rates and the need for on-site detention to prevent flooding. Information on sizing based on annual yield and consumption rates can be obtained from the Environment Agency.



Minimising flood risk

- 23.10 All sites over one hectare are required by government Planning Policy Statement (PPS) 25 – *Development and Flood Risk* to produce a site specific Flood Risk Assessment. In Camden these assessments should focus on the management of surface water run-off and should address the amount of impermeable surfaces resulting from the development and the potential for increased flood risk both on site and elsewhere within the catchment.
- 23.11 The area shown on Map 2 is known to be at risk from local surface water flooding. It is especially important for development within this area to be designed to cope with being flooded without placing additional pressure on adjoining sites and on the combined sewer system. For example, development should not prevent the flow of water across its site where this would lead to water build up or divert water onto an adjoining site. Instead, water should be captured and stored for re-use or for slow release to the combined sewer. Where a site is known to have a particular drainage issue, development should not place additional strain on the existing drainage infrastructure. Within the areas shown on Map 2 we will expect water infrastructure to be designed to cope with a 1 in 100 year storm event (including an appropriate allowance for climate change) in order to limit the flooding of, and damage to, property. Please see Planning Policy Statement 25 and its Practice Guide for further guidance on managing flood risk. The Council's Camden Planning Guidance supplementary document also contains further information on water and sustainable design and construction.
- 23.12 Development can have an impact on the water environment beyond the site where it takes place by altering the flow of water above and below ground and changing where water is absorbed or rises to the surface. For example, the construction of a basement could cause surface water flooding if its location forces water to the surface or could cause flooding elsewhere if the movement of water below ground is altered. Changing water movements can alter soil conditions in the wider area. Applications for developments in areas where historic underground streams are known to have been present will be required to include assessments of the potential for, and management of, groundwater flood risk (see our Camden Planning Guidance supplementary document for further information). Basements also affect the ability of the ground to absorb rain when soil is replaced by an impervious structure and can be particularly susceptible to flooding due to their underground location. In certain circumstances the use of basements may be restricted to non-habitable uses. For further detail on our approach to basements please see policy DP27-*Basements and lightwells*.

Water features

- 23.13 Water features can celebrate the importance of water and can be used as an educational tool. We will expect any water feature provided to be of a high quality and, where possible, provide some interpretation of the local environment or community. For example, any water feature provided along the route of the old Fleet River, which used to run from Hampstead Heath to the City of London, could take the opportunity to provide an interpretation of this lost watercourse. Any proposed water feature should also be water and energy efficient.

Key evidence and references

- Camden Sustainability Task Force Report on Food, Biodiversity and Water; 2008
- Towards a Sustainable Camden – Camden's Environmental Sustainability Delivery Plan 2008-2012
- Sustainable Design and Construction Supplementary Planning Guidance; Mayor of London; 2006
- Planning Policy Statement 25 – Development and Flood Risk; CLG, 2006
- Planning Policy Statement 25 – Development and Flood Risk – Practice Guide; CLG, 2008
- North London Strategic Flood Risk Assessment; Mouchel; 2008
- Greywater: An information guide; Environment Agency; 2008
- Harvesting Rainwater for domestic uses; Environment Agency; 2008

Improving and protecting our environment and quality of life

DP24. Securing high quality design

- 24.1 Core Strategy policy CS14 – *Promoting high quality places and conserving our heritage* sets out the Council’s overall strategy on promoting high quality places, seeking to ensure that Camden’s places and buildings are attractive, safe, healthy and easy to use and requiring development to be of the highest standard of design that respects local context and character. Camden has a unique and rich built and natural heritage, with many areas with their own distinct character, created by a variety of elements including building style and layout, history, natural environment including open spaces and gardens, and mix of uses. We have a duty to respect these areas and buildings and, where possible, enhance them when constructing new buildings and in alterations and extensions.
- 24.2 Policy DP24 contributes to implementing the Core Strategy by setting out our detailed approach to the design of new developments and alterations and extensions. These principles will ensure that all parts of Camden’s environment are designed to the highest possible standards and contribute to providing a healthy, safe and attractive environment.
- 24.3 The Core Strategy also sets out our approach to other matters related to design, such as tackling climate change through promoting higher standards (CS13), the importance of community safety and security (CS17) and protecting amenity from new development (CS5). Further guidance on design is contained in our Camden Planning Guidance supplementary document.

DP POLICY

DP24 – Securing high quality design

The Council will require all developments, including alterations and extensions to existing buildings, to be of the highest standard of design and will expect developments to consider:

- | | |
|---|--|
| <ul style="list-style-type: none"> a) character, setting, context and the form and scale of neighbouring buildings; b) the character and proportions of the existing building, where alterations and extensions are proposed; c) the quality of materials to be used; d) the provision of visually interesting frontages at street level; | <ul style="list-style-type: none"> e) the appropriate location for building services equipment; f) existing natural features, such as topography and trees; g) the provision of appropriate hard and soft landscaping including boundary treatments; h) the provision of appropriate amenity space; and i) accessibility. |
|---|--|



Promoting good design

- 24.4 The Council is committed to design excellence and a key strategic objective of the borough is to promote high quality, sustainable design. This is not just about the aesthetic appearance of the environment, but also about enabling an improved quality of life, equality of opportunity and economic growth. We will therefore apply policy DP24 to ensure that all developments throughout the borough, including alterations and extensions to existing buildings, are of the highest standard of design. In accordance with government guidance in Planning Policy Statement (PPS) 1 – *Delivering Sustainable Development* we will not accept design that is inappropriate to its context or which fails to take opportunities to improve the character and quality of an area and the way that it is used by residents and visitors.
- 24.5 Camden is a densely built-up borough where most development involves the replacement, extension or conversion of existing buildings. Design should respond creatively to its site and its context. This concerns both smaller-scale alterations and extensions and larger developments, the design and layout of which should take into account the pattern and size of blocks, open spaces, gardens and streets in the surrounding area (the ‘urban grain’).
- 24.6 The Council seeks to encourage outstanding architecture and design, both in contemporary and more traditional styles. Innovative design can greatly enhance the built environment and, unless a scheme is within an area of homogenous architectural style that is important to retain, high quality contemporary design will be welcomed. When assessing design, we will take into account government/CABE guidance *By Design – Urban Design in the planning system: towards better practice* and our own Camden Planning Guidance supplementary document.
- 24.7 Development should consider:
- the character and constraints of its site;
 - the prevailing pattern, density and scale of surrounding development;
 - the impact on existing rhythms, symmetries and uniformities in the townscape;
 - the compatibility of materials, their quality, texture, tone and colour;
 - the composition of elevations;
 - the suitability of the proposed design to its intended use;
 - its contribution to public realm, and its impact on views and vistas; and
 - the wider historic environment and buildings, spaces and features of local historic value.
- 24.8 Buildings should be designed to be as sustainable as possible. Environmental design and construction measures are set out in Policy DP22 – *Promoting sustainable design and construction*. Sustainable development also embraces principles of social sustainability which can be addressed by new development which:
- provides comfortable, safe, healthy and accessible space for its users;
 - is fit for purpose and can accommodate future flexibility of use;
 - provides a mix of uses and types of accommodation and provides for a range of needs within the community; and
 - provides sufficient amenity space for the promotion of health and wellbeing.



- 24.9 The re-use of existing buildings preserves the 'embodied' energy expended in their original construction, minimises construction waste and reduces the use of new materials. Many historic buildings display qualities that are environmentally sustainable and have directly contributed to their survival, for example the use of durable, natural, locally sourced materials, 'soft' construction methods, good room proportions, natural light and ventilation and ease of alteration. The retention and adaptation of existing buildings will be encouraged.
- 24.10 Due to the dense nature of Camden with extensive range and coverage of heritage assets, such as conservation areas, numerous listed buildings and five strategic views and two background views crossing the borough, the Council does not consider that it is practical to identify broad areas either suitable, or not suitable, for tall buildings. In the borough, a site may be suitable for a tall building while adjacent sites are not, due to impact on either views, conservations areas or listed buildings. Indeed, in some cases, suitability for a tall building differs across a single site. Given Camden's strategic environmental characteristics, the entire borough is considered as being within the 'sensitive' category, as defined by the English Heritage/CABE Guidance on Tall Buildings (2007). Tall building proposals in Camden will therefore merit detailed design assessments. As part of the revision of the Camden Planning Guidance SPD further clarity will be provided on tall buildings and design issues in Camden.

Respecting local character

- 24.11 Given the highly built-up nature of Camden, careful consideration of the characteristics of a site, features of local distinctiveness, and the wider context is needed in order to achieve high quality development which integrates into its surroundings.
- 24.12 In order to best preserve and enhance the positive elements of local character within the borough, we need to recognise and understand the factors that create it. Designs for new buildings, and alterations and extensions, should respect the character and appearance of the local area and neighbouring buildings. Within areas of distinctive character, development should reinforce those elements which create the character. Where townscape is particularly uniform attention should be paid to responding closely to the prevailing scale, form and proportions and materials. In areas of low quality or where no pattern prevails, development should improve the quality of an area and give a stronger identity.
- 24.13 Development should not undermine any existing uniformity of a street or ignore patterns or groupings of buildings. Overly large extensions can disfigure a building and upset its proportions. Extensions should therefore be subordinate to the original building in terms of scale and situation unless, exceptionally, it is demonstrated that this is not appropriate given the specific circumstances of the building. Past alterations or extensions to surrounding properties should not necessarily be regarded as a precedent for subsequent proposals for alterations and extensions.
- 24.13 Design and Access statements should include an assessment of local context and character, and set out how the development has been informed by, and responds to it. We have prepared a series of Conservation Area Statements, Appraisals and Management Plans which describe the character and appearance of individual conservation areas and set out how the Council considers each can be conserved and enhanced. These should be used by developers to inform their understanding of the special character of the area, and we will take these into account when assessing development proposals in conservation areas. Development Policy DP25 – *Conserving Camden's heritage* provides further guidance on the preservation and enhancement of the historic environment.

Detailing and materials

- 24.15 Architectural detailing should be carefully integrated into a building. In new development, detailing should be carefully considered so that it conveys quality of design and creates an attractive and interesting building. Architectural features on existing buildings, such as cornices, mouldings, architraves, porches and chimneys should be retained wherever possible, as their loss can harm a building by eroding its detailing. The insensitive replacement of windows and doors and the cladding and painting of masonry can also spoil the appearance of buildings and can be particularly damaging if the building forms part of a uniform group.
- 24.16 Schemes should incorporate materials of an appropriately high quality. The durability and visual attractiveness of materials will be carefully considered along with their texture, colour and compatibility with existing materials. Alterations and extensions should be carried out in materials that match the original or neighbouring buildings, or, where appropriate, in materials that complement or enhance a building or area.

Contributing to the street frontage

- 24.17 Buildings should be visually interesting at street level, with entrances and windows used to create active frontages, which allow overlooking of public areas, provide a sense of vitality and contribute to making Camden a safer place (see Core Strategy policy CS17). Ground floors should be occupied by active uses and should not turn their back on streets and other public spaces.

Incorporating building services equipment

- 24.18 Building services equipment, such as air cooling, heating, ventilation and extraction systems, lift and mechanical equipment, as well as fire escapes, ancillary plant and ducting should be contained within the envelope of a building or be located in a visually inconspicuous position.

Responding to natural features

- 24.19 New developments should respond to the natural assets of a site and its surroundings, such as slopes and height differences, trees and other vegetation. Extensions and new developments should not cause the loss of any existing natural habitats, including private gardens. Core Strategy policy CS15 – *Protecting and improving our parks and open spaces and encouraging biodiversity* provides further guidance on nature conservation in Camden and the Council's strategy for trees.
- 24.20 Development within rear gardens and other undeveloped areas can often have a significant impact upon the amenity and character of an area. Gardens help shape their local area, provide a setting for buildings and can be important visually. Therefore they can be an important element in the character and identity of an area (its 'sense of place'). We will resist development that occupies an excessive part of a garden, and where there is a loss of garden space which contributes to the character of the townscape.
- 24.21 Development will not be permitted which fails to preserve or is likely to damage trees on a site which make a significant contribution to the character and amenity of an area. Where appropriate the Council will seek to ensure that developments make adequate provision for the planting and growth to maturity of large trees.





Incorporating Landscaping

24.22 As with buildings, consideration of context is essential in the design of new hard and soft landscaping. Hard landscape elements (surfaces, boundary treatments etc), and the materials from which they are made, play a significant role in defining the character and attractiveness of a site or area and reinforcing local distinctiveness. New planting can contribute to the attractiveness of a development, soften and balance the impact of buildings and contribute to the biodiversity value of a site. Effective maintenance is often essential to the success of soft landscaping (shrubs, grass etc) and, where appropriate, the Council will expect planting plans to be accompanied by a maintenance schedule. New hard and soft landscaping should be of high quality and should positively respond to its local character.

Providing amenity space

24.23 Private outdoor amenity space can add significantly to resident's quality of life and applicants are therefore encouraged to explore all options for the provision of new private outdoor space. Gardens, balconies and roof terraces are greatly valued and can be especially important for families. However, the densely built up nature of the borough means that the provision of private amenity space can be challenging, and the Council will require that the residential amenity of neighbours be preserved, in accordance with policy DP26 – *Managing the impact of development on occupiers and neighbours* and Core Strategy policy CS5 – *Managing the impact of growth and development*.

Accessibility

24.24 In line with policy DP29 – *Improving access* the Council will expect all buildings and places to meet the highest practicable standards of access and inclusion. Any adaptation of existing buildings must therefore address this issue and respond to access needs whilst ensuring that alterations are sympathetic to the building's character and appearance. Policy DP25 – *Conserving Camden's heritage* provides further guidance on providing access to listed buildings.

Key evidence and references

- By Design: Urban Design in the Planning System – Towards Better Practice; DETR/CABE; 2000
- Planning Policy Statement (PPS) 1 – Delivering Sustainable Development, 2005
- Planning Policy Statement (PPS) 12 – Local Spatial Planning, 2008
- Making design policy work, CABE; 2005
- The London Plan (consolidated with alterations since 2004); Mayor of London; 2008
- Building in Context, CABE/English Heritage, 2002
- Tree and Woodland Framework for London, Mayor of London, 2005

DP25. Conserving Camden’s heritage

- 25.1 Camden has inherited a rich architectural heritage with many special places and buildings from many different eras in the area’s history, from the historic villages of Hampstead and Highgate to Georgian squares and John Nash’s Regent’s Park terraces, from the Victorian engineering of St Pancras Station to iconic modern structures such as Centrepoint. These places and buildings add to the quality of our lives by giving a sense of local distinctiveness, identity and history. 39 areas, covering much of the borough, are designated as conservation areas, recognising their special architectural or historic interest and their character and appearance. Also, thousands of buildings in Camden are nationally listed for their special historical or architectural interest (see map 3). We have a responsibility to preserve and, where possible, enhance these areas and buildings. This policy helps to implement Core Strategy policy CS14 – *Promoting high quality places and conserving our heritage*.

DP POLICY

DP25 – Conserving Camden’s heritage

Conservation areas

In order to maintain the character of Camden’s conservation areas, the Council will:

- a) take account of conservation area statements, appraisals and management plans when assessing applications within conservation areas;
- b) only permit development within conservation areas that preserves and enhances the character and appearance of the area;
- c) prevent the total or substantial demolition of an unlisted building that makes a positive contribution to the character or appearance of a conservation area where this harms the character or appearance of the conservation area, unless exceptional circumstances are shown that outweigh the case for retention;
- d) not permit development outside of a conservation area that causes harm to the character and appearance of that conservation area; and
- e) preserve trees and garden spaces which contribute to the character of a conservation area and which provide a setting for Camden’s architectural heritage.

Listed buildings

To preserve or enhance the borough’s listed buildings, the Council will:

- e) prevent the total or substantial demolition of a listed building unless exceptional circumstances are shown that outweigh the case for retention;
- f) only grant consent for a change of use or alterations and extensions to a listed building where it considers this would not cause harm to the special interest of the building; and
- g) not permit development that it considers would cause harm to the setting of a listed building.

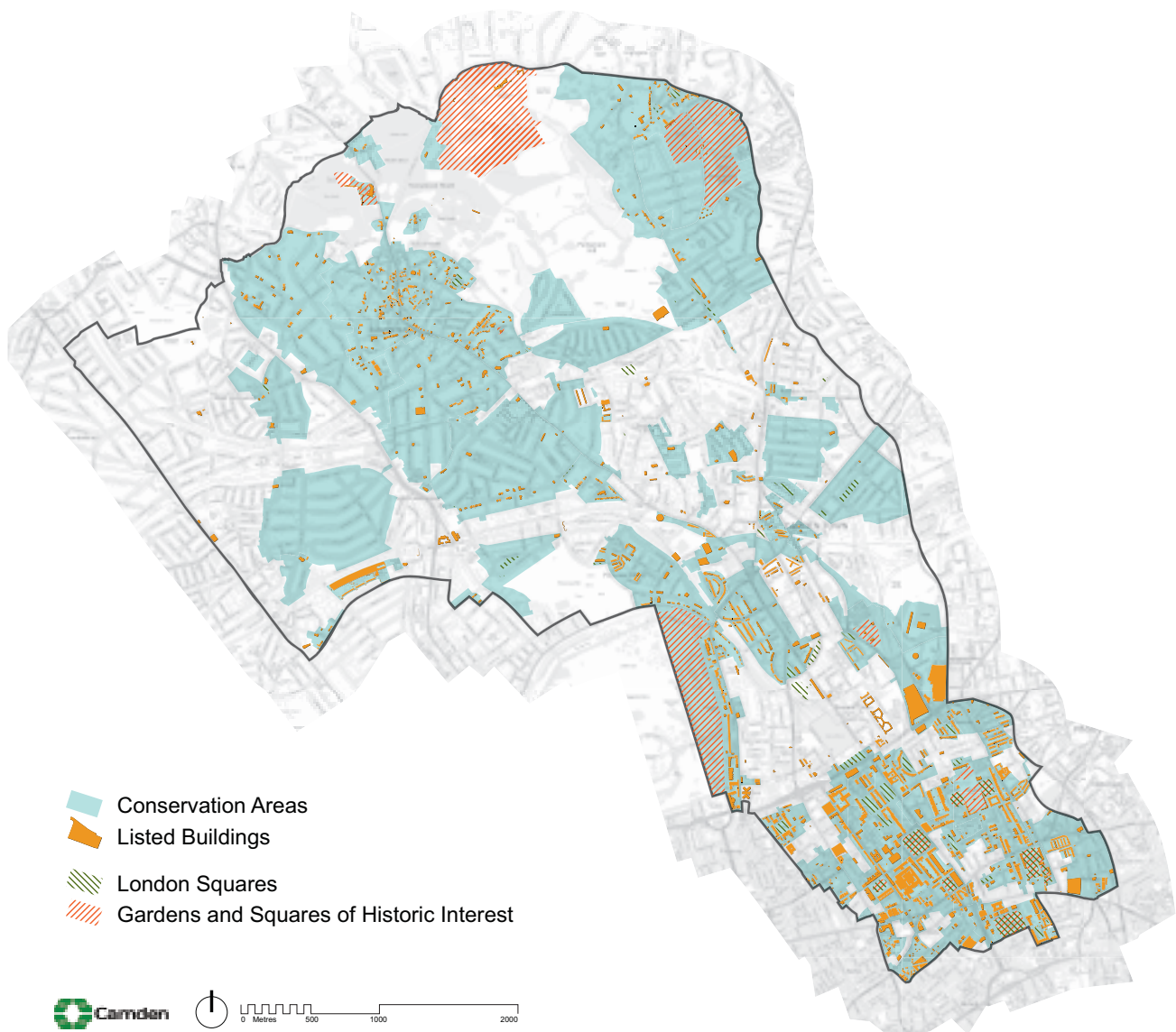
Archaeology

The Council will protect remains of archaeological importance by ensuring acceptable measures are taken to preserve them and their setting, including physical preservation, where appropriate.

Other heritage assets

The Council will seek to protect other heritage assets including Parks and Gardens of Special Historic Interest and London Squares.

Map 3: Heritage



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Conservation Areas

- 25.2 In order to preserve and enhance important elements of local character, we need to recognise and understand the factors that create this character. The Council has prepared a series of conservation area statements, appraisals and management plans that assess and analyse the character and appearance of each of our conservation areas and set out how we consider they can be preserved and enhanced. We will take these into account when assessing planning applications for development in conservation areas. We will seek to manage change in a way that retains the distinctive characters of our conservation areas and will expect new development to contribute positively to this. The Council will therefore only grant planning permission for development in Camden's conservation areas that preserves and enhances the special character or appearance of the area. The character of conservation areas derive from the combination of a number of factors, including scale, density, pattern of development, landscape, topography, open space, materials, architectural detailing, and uses. These elements should be identified and responded to in the design of new development. Design and Access Statements should include an assessment of local context and character, and set out how the development has been informed by it and responds to it.

- 25.3 The character and appearance of a conservation area can be eroded through the loss of traditional architectural details such as historic windows and doors, characteristic rooftops, garden settings and boundary treatments. Where alterations are proposed they should be undertaken in a material of a similar appearance to the existing. Traditional features should be retained or reinstated where they have been lost, using examples on neighbouring houses and streets to inform the restoration. The Council will consider the introduction of Article 4 Directions to remove permitted development rights for the removal or alterations of traditional details where the character and appearance of a conservation area is considered to be under threat.
- 25.4 Historic buildings in conservation areas can be sensitively adapted to meet the needs of climate change and energy saving – preserving their special interest and ensuring their long term survival. For detailed advice on energy saving in historic buildings and conservation areas visit the English Heritage website and our Camden Planning Guidance supplementary document. Changes in patterns of use can also erode the character of an area. It is therefore important that, whenever possible, uses which contribute to the character of a conservation area are not displaced by redevelopment.
- 25.5 The value of existing gardens, trees and landscaping to the character of the borough is described in DP24 – Securing High Quality Design, and they make a particular contribution to conservation areas. Development will not be permitted which causes the loss of trees and/or garden space where this is important to the character and appearance of a conservation area. DP27 – Basements and lightwells provides further guidance on this issue where landscaping may be affected by basements and other underground structures.
- 25.6 The Council has a general presumption in favour of retaining buildings that make a positive contribution to the character or appearance of a conservation area, whether they are listed or not so as to preserve the character and appearance of the conservation area. We will not grant conservation area consent for the total or substantial demolition of such a building where this would harm the appearance of the conservation area, unless exceptional circumstances are shown that outweigh the case for retention. Applicants will be required to justify the demolition of a building that makes a positive contribution to a conservation area, having regard to Policy HE7 of Planning Policy Statement (PPS) 5: Planning for the Historic Environment, Camden’s conservation area statements, appraisals and management plans and any other relevant supplementary guidance produced by the Council.



- 25.7 When considering applications for demolition, the Council will take account of group value, context and setting of buildings, as well as their quality as individual structures and any contribution to the setting of listed buildings. Applications must clearly show which buildings or parts of buildings are to be demolished.
- 25.8 Applications for total or substantial demolition in conservation areas must demonstrate to the Council's satisfaction that effective measures will be taken during demolition and building works to ensure structural stability of retained parts and adjoining structures. Before conservation area consent for demolition is granted, the Council must be satisfied that there are acceptable detailed plans for the redevelopment. Any replacement building should enhance the conservation area to an appreciably greater extent than the existing building. When a building makes little or no contribution to the character and appearance of a conservation area, any replacement building should enhance the conservation area to an appreciably greater extent than the existing building.
- 25.9 Due to the largely dense urban nature of Camden, the character or appearance of our conservation areas can also be affected by development which is outside of conservation areas, but visible from within them. This includes high or bulky buildings, which can have an impact on areas some distance away, as well as adjacent premises. The Council will therefore not permit development in locations outside conservation areas that it considers would cause harm to the character, appearance or setting of such an area.
- 25.10 Our Camden Planning Guidance supplementary document provides further information on our approach to conservation areas.

Listed buildings

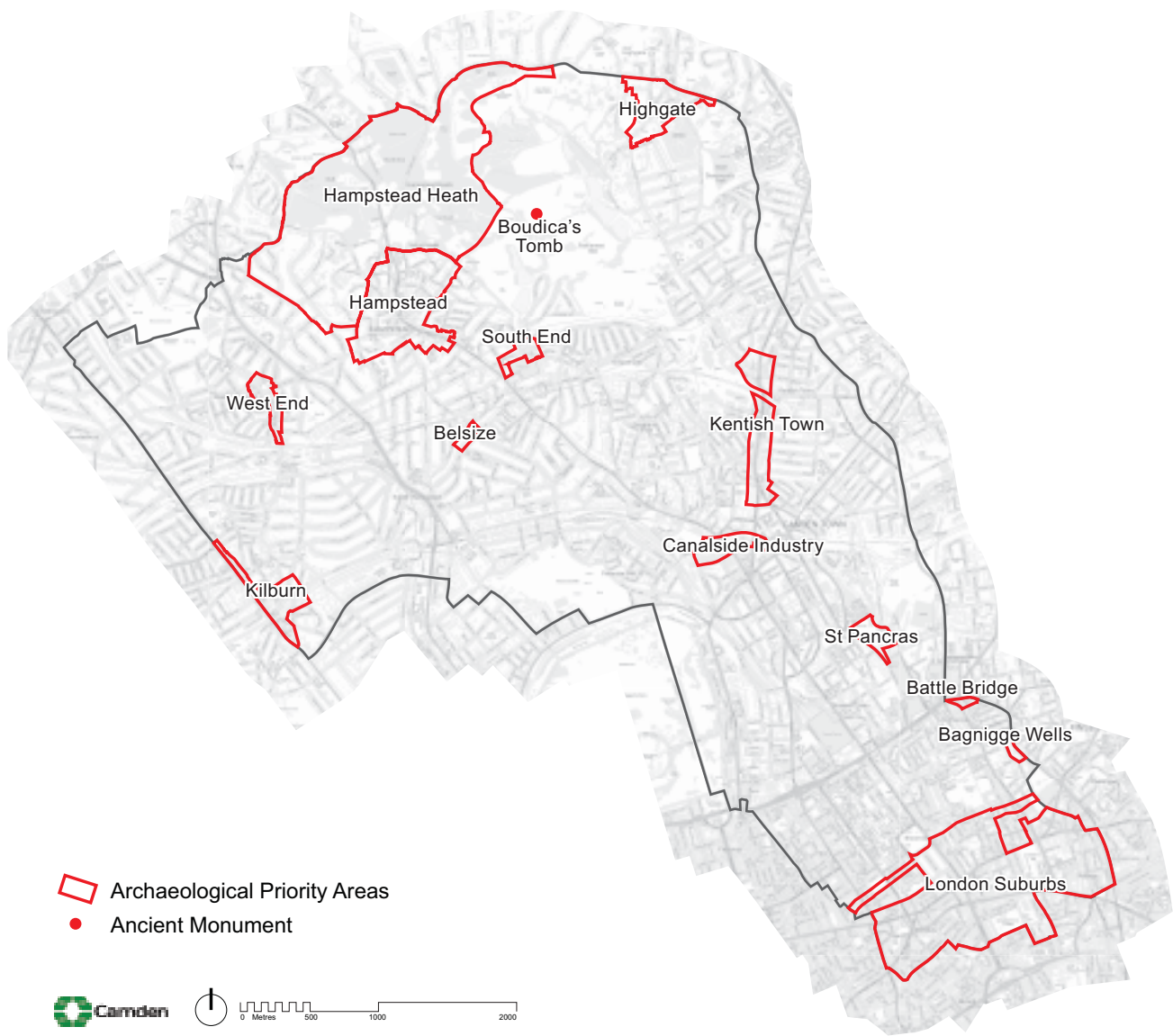
- 25.11 Camden's listed buildings and structures provide a rich and unique historic and architectural legacy. They make an important and valued contribution to the appearance of the borough and provide places to live and work in, well known visitor attractions, and cherished local landmarks. We have a duty to preserve and maintain these for present and future generations. There are over 5,600 buildings and structures in Camden that are on the statutory list for their special architectural or historic interest.
- 25.12 The Council has a general presumption in favour of the preservation of listed buildings. Total demolition, substantial demolition and rebuilding behind the façade of a listed building will not normally be considered acceptable. The matters which will be taken into consideration in an application for the total or substantial demolition of a listed building are those set out in Policy HE7 of PPS5.





- 25.13 In order to protect listed buildings, the Council will control external and internal works that affect their special architectural or historic interest. Consent is required for any alterations, including some repairs, which would affect the special interest of a listed building. The matters which will be taken into consideration in an application for alterations and extensions to a listed building are those set out in Policy HE7 of PPS5.
- 25.14 Where listed buildings are being altered for the provision of access for people with disabilities, the Council will balance their needs with the interests of conservation and preservation. We will expect design approaches to be fully informed by an audit of conservation constraints and access needs, and to have considered all available options. The listed nature of a building does not preclude the development of inclusive design solutions, and the Council expects sensitivity and creativity to be employed in achieving solutions that meet the needs of accessibility and conservation.
- 25.15 The setting of a listed building is of great importance and should not be harmed by unsympathetic neighbouring development. While the setting of a listed building may be limited to its immediate surroundings, it often can extend some distance from it. The value of a listed building can be greatly diminished if unsympathetic development elsewhere harms its appearance or its harmonious relationship with its surroundings. Applicants will be expected to provide sufficient information about the proposed development and its relationship with its immediate setting, in the form of a design statement.
- 25.16 Proposals that reduce the energy consumption of listed buildings will be welcomed provided that they do not cause harm to the special architectural and historic interest of the building or group. Energy use can be reduced by means that do not harm the fabric or appearance of the building, for instance roof insulation, draught proofing and secondary glazing, more efficient boilers and heating/lighting systems, and use of green energy sources. Depending on the form of the building, renewable energy technologies may also be installed, for instance solar water heating and photovoltaics.
- 25.17 Our Camden Planning Guidance supplementary document provides further information on our approach to listed buildings.

Map 4: Archaeological Priority Areas



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Archaeology

25.18 Camden has a rich archaeological heritage comprised of both above and below ground remains, in the form of individual finds, evidence of former settlements and standing structures. These remains are vulnerable to modern development and land use. There are 13 archaeological priority areas in the borough (see map 4):

- | | | |
|------------------------|------------------|---------------------------|
| Hampstead Heath | Hampstead | Highgate |
| London Suburbs | South End | Bagnigge Wells |
| St Pancras | West End | Canalside Industry |
| Kentish Town | Kilburn | |
| Battle Bridge | Belsize | |

- 25.19 The archaeological priority areas provide a general guide to areas of archaeological remains, but do not indicate every find site in the borough. These are based on current knowledge and may be refined or altered as a result of future archaeological research or discoveries.
- 25.20 It is likely that archaeological remains will be found throughout the borough, both within and outside the archaeological priority areas. Many archaeological remains have yet to be discovered, so their extent and significance is not known. When researching the development potential of a site, developers should, in all cases, assess whether the site is known or is likely to contain archaeological remains. Where there is good reason to believe that there are remains of archaeological importance on a site, the Council will consider directing applicants to supply further details of proposed developments, including the results of archaeological desk-based assessment and field evaluation. Scheduled monument consent must be obtained before any alterations are made to scheduled ancient monuments. Camden has only one scheduled ancient monument: Boadicea's Grave in Hampstead Heath.
- 25.21 If important archaeological remains are found, the Council will seek to resist development which adversely affects remains and to minimise the impact of development schemes by requiring either in situ preservation or a programme of excavation, recording, publication and archiving of remains. There will usually be a presumption in favour of in situ preservation of remains and, if important archaeological remains are found, measures should be adopted to allow the remains to be permanently preserved in situ. Where in situ preservation is not feasible, no development shall take place until satisfactory excavation and recording of the remains has been carried out on site, and subsequent analysis, publication and archiving undertaken by an archaeological organisation approved by the Council.
- 25.22 The Council will consult with, and be guided by, English Heritage and the Greater London Archaeology Advisory Service (GLAAS) on the archaeological implications of development proposals. The Greater London Sites and Monuments Record, maintained by English Heritage, contains further information on archaeological sites in Camden. When considering schemes involving archaeological remains, the Council will also have regard to government Planning Policy Guidance (PPG) 16 – Archaeology and Planning.

Other heritage assets

- 25.23 In addition to conservation areas, listed buildings and archaeological remains, Camden contains 14 Parks and Gardens of Special Historic Interest, as identified by English Heritage. There are also 53 London Squares in the borough protected by the London Squares Preservation Act 1931. The Council will encourage the management of Parks and Gardens of Special Historic Interest and London Squares to maintain, and where appropriate, enhance their value and protect their setting. As set out within Core Strategy policy CS14 – *Promoting high quality places and conserving our heritage*, we will consult with English Heritage over proposals affecting these parks and gardens.

Key evidence and references

- Greater London Sites and Monuments Record; English Heritage
- Guidance on conservation area appraisals, English Heritage, 2006
- Guidance on the management of conservation areas, English Heritage, 2006

DP26. Managing the impact of development on occupiers and neighbours

- 26.1 Camden's Core Strategy seeks to sustainably manage growth so that it takes place in the most appropriate locations and meets our needs while continuing to conserve and enhance the features that make Camden such an attractive place to live, work and visit (see policy CS1). Promoting and protecting high standards of amenity is a key element in this and will be a major consideration when the Council assesses development proposals. Core Strategy policies CS5 – *Managing the impact of growth and development* and CS14 – *Promoting high quality places and conserving our heritage* set out our overall approach to protecting the amenity of Camden's residents, workers and visitors, a major factor in people's quality of life. Policy DP26 contributes to the implementation of the Core Strategy by making sure that the impact of a development on occupiers and neighbours is fully considered.

DP POLICY

DP26 – Managing the impact of development on occupiers and neighbours

The Council will protect the quality of life of occupiers and neighbours by only granting permission for development that does not cause harm to amenity. The factors we will consider include:

- a) visual privacy and overlooking;
- b) overshadowing and outlook;
- c) sunlight, daylight and artificial light levels;
- d) noise and vibration levels;
- e) odour, fumes and dust;
- f) microclimate;
- g) the inclusion of appropriate attenuation measures.

We will also require developments to provide:

- h) an acceptable standard of accommodation in terms of internal arrangements, dwelling and room sizes and amenity space;
- i) facilities for the storage, recycling and disposal of waste;
- j) facilities for bicycle storage; and
- k) outdoor space for private or communal amenity space, wherever practical.

- 26.2 Development should avoid harmful effects on the amenity of existing and future occupiers and to nearby properties. When assessing proposals the Council will take account the considerations set out in policy DP26. The Council's Camden Planning Guidance supplementary document contains detailed guidance on the elements of amenity.

Visual privacy, overlooking, overshadowing, outlook, sunlight and daylight

- 26.3 A development's impact on visual privacy, overlooking, overshadowing, outlook, access to daylight and sunlight and disturbance from artificial light can be influenced by its design and layout, the distance between properties, the vertical levels of onlookers or occupiers and the angle of views. These issues will also affect the amenity of the new occupiers. We will expect that these elements are considered at the design stage of a scheme to prevent potential negative impacts of the development on occupiers and neighbours. To assess whether acceptable levels of daylight and sunlight are available to habitable spaces, the Council will take into account the standards recommended in the British Research Establishment's *Site Layout Planning for Daylight and Sunlight – A Guide to Good Practice (1991)*.

Artificial lighting levels

- 26.4 Lighting creates a sense of safety and can enable activities in the evenings and at night. It can be used to highlight landmark buildings and add vitality to our streets. Lighting can increase the potential for natural surveillance and, where used correctly, can reduce the opportunity for criminal activity and increase the likelihood of it being challenged and/or reported. However, poorly designed internal and external lighting or lighting that operates for an excessive period of time is a form of pollution that can harm the quality of life for those living nearby, affect wildlife and waste energy. Camden's dense character means that light pollution can be a bigger problem in the borough than in lower density areas where uses are not so close together. For example, lighting from conservatories can affect neighbours living above, as well as to the sides and rear, and the lighting of advertisements can affect people living nearby. Glare and light spillage from poorly designed lighting can make it less easy to see things at night and effect wildlife as well as people. Lighting should only illuminate the intended area and not affect or impact on its surroundings. Schemes involving floodlighting and developments in sensitive areas, such as adjacent to sites of nature conservation importance, should employ a specialist lighting engineer accredited by the Institute of Lighting Engineers to ensure that artificial lighting causes minimal disturbance to occupiers and wildlife. For further details on lighting and occupiers and biodiversity please see our Camden Planning Guidance supplementary document.

Noise and vibration

- 26.5 Noise/vibration pollution has a major effect on amenity and health and can be a particularly significant issue in Camden given the borough's dense urban nature. More detail on how to prevent disturbance from noise and vibration, including the requirement for mitigation measures can be found in policy DP28.

Odours, fumes and dust

- 26.6 Camden suffers from extremely poor air quality which has a harmful impact on health and the environment. More detail on how the Council is tackling poor air quality can be found in policy DP32. Camden Planning Guidance provides information on how developments should be designed to prevent occupants from being exposed to air pollution, including mitigation measures.





26.7 Odours, fumes and dust can be generated from commercial cooking, industrial process and construction and demolition. We will require all development likely to generate odours to prevent them from being a nuisance by installing appropriate extraction equipment and other mitigation measures. Further details on mitigation measures and where extraction equipment should be located can be found in Camden Planning Guidance. Further details on limiting noise from extraction equipment can be found in DP28. The Council will limit the disturbance from dust due to construction and demolition by expecting developers and their contractors to follow the London Councils' Best Practise Guidance *The control of dust and emissions from construction and demolition*. We will also expect developers to sign up to the Considerate Constructors Scheme. Details of how these will be implemented should be provided in a Construction Management Plan. Please see below for further details on Construction Management Plans.

Microclimate

26.8 Developments, especially when large, can alter the local climate. For example, a light coloured building that reflects heat will stay cool on the inside and the outside, whereas a dark building will absorb heat during the day to raise internal temperatures and slowly release this heat as the temperature cools, keeping the local air temperature warmer. Buildings can also affect the flow of air and cause wind tunnels. All developments should consider local topography and the local microclimate in their design. Developments large enough to alter the local climate will be required to submit a statement demonstrating how the design has considered local conditions. Detail of what is expected in such a statement can be found in the Camden Planning Guidance.

Attenuation measures and Construction Management Plans

26.9 Most potential negative effects of a development can be designed out or prevented through mitigation measures. For example, appropriately located and insulated extraction equipment can prevent nuisance caused by strong odours and fumes. An air tight building with mechanical ventilation and good insulation can make living adjacent to railways and busy roads acceptable with regards to noise, vibration and internal air quality. We will require any attenuation measures to be identified prior to planning permission being granted and secured for the lifetime of the development.

26.10 Disturbance from development can also occur during the construction phase. Measures required to reduce the impact of demolition, excavation and construction works must be outlined in a Construction Management Plan. We will require Construction Management Plans to identify the potential impacts of the construction phase of the development and state how any potential negative impacts will be mitigated. Construction Management Plans may be sought for:

- major developments;
- basement developments;
- developments involving listed buildings or adjacent to listed buildings;
- developments that could affect wildlife;
- developments on sites with poor or limited access; and
- developments that could cause significant disturbance due to their location or the anticipated length of the, demolition, excavation or construction period.

For further details on construction management plans please refer to our Camden Planning Guidance supplementary. Please see policy DP27 for more on our approach to basements.

Standards of accommodation

26.11 The size of a dwelling and its rooms, as well as its layout, will have an impact on the amenity of its occupiers. Residential standards and guidance are contained in our Camden Planning Guidance supplementary document. Policy DP6 outlines our approach to Lifetime Homes and further detail can be found in Camden Planning Guidance. Details on our approach to providing facilities for waste and for bicycle storage can also be found in Camden Planning Guidance. Details on our requirements for the provision of cycle parking can be found in DP18 – *Parking standards and limiting the availability of car parking*.

26.12 Outdoor amenity space provides an important resource for residents, which is particularly important in Camden given the borough's dense urban environment. It can include private provision such as gardens, courtyards and balconies, as well as communal gardens and roof terraces. The Council will expect the provision of gardens in appropriate developments, and particularly in schemes providing larger homes suitable for families. However, we recognise that in many parts of the borough this will not be realistic or appropriate. In these locations, the provision of alternative outdoor amenity space, for example, balconies, roof gardens or communal space will be expected. These amenity spaces should be designed to limit noise and disturbance of other occupiers and so not to unacceptably reduce the privacy of other occupiers and neighbours.

Key evidence and references

- Air Quality Action Plan 2009-13
- Camden's Noise Strategy, 2002
- Planning Policy Guidance (PPG) 24: Planning and Noise
- The London Plan (consolidated with alterations since 2004); Mayor of London; 2008
- Cleaning London's Air: The Mayor's Air Quality Strategy (2002)
- Souder City – The Mayor's Ambient Noise Strategy; Mayor of London; 2004
- Institution of Lighting Engineers web-site, <http://www.ile.org.uk>

DP28. Noise and vibration

- 28.1 Noise and vibration can have a major effect on amenity and health and therefore quality of life. Camden's high density and mixed-use nature means that disturbance from noise and vibration is a particularly important issue in the borough. Camden's Core Strategy recognises the importance of this issue for Camden's residents and policy DP28 contributes to implementing a number of Core Strategy policies, including CS5 – *Managing the impact of growth and development*, CS9 – *Achieving a successful Central London*, CS11 – *Promoting sustainable and efficient travel* and CS16 – *Improving Camden's health and well-being*.

DP POLICY

DP28 – Noise and vibration

The Council will seek to ensure that noise and vibration is controlled and managed and will not grant planning permission for:

- a) development likely to generate noise pollution; or
- b) development sensitive to noise in locations with noise pollution, unless appropriate attenuation measures are provided.

Development that exceeds Camden's Noise and Vibration Thresholds will not be permitted.

The Council will only grant permission for plant or machinery if it can be operated without cause harm to amenity and does not exceed our noise thresholds.

The Council will seek to minimise the impact on local amenity from the demolition and construction phases of development. Where these phases are likely to cause harm, conditions and planning obligations may be used to minimise the impact.

- 28.2 The effect of noise and vibration can be minimised by separating uses sensitive to noise from development that generates noise and by taking measures to reduce any impact. Noise sensitive development includes housing, schools and hospitals as well as offices, workshops and open spaces, while noise is generated by rail, road and air traffic, industry, entertainment (e.g. nightclubs, restaurants and bars) and other uses.
- 28.3 The Council will only grant planning permission for development sensitive to noise in locations that experience noise pollution, and for development likely to generate noise pollution, if appropriate attenuation measures are taken, such as double-glazing. Planning permission will not be granted for development sensitive to noise in locations that have unacceptable levels of noise. Where uses sensitive to noise are proposed close to an existing source of noise or when development that generates noise is proposed, the Council will require an acoustic report to ensure compliance with PPG24: *Planning and noise*. A condition will be imposed to require that the plant and equipment which may be a source of noise pollution is kept working efficiently and within the required noise limits and time restrictions. Conditions may also be imposed to ensure that attenuation measures are kept in place and effective throughout the life of the development.
- 28.4 In assessing applications, we will have regard to the Noise and Vibration Thresholds, set out below. These represent an interpretation of the standards in PPG24 and include an evening period in addition to the day and night standards contained in the PPG, which provide a greater degree of control over noise and vibration during a period when noise is often an issue in the borough.

Table A: Noise levels on residential sites adjoining railways and roads at which planning permission will not be granted

Noise description and location of measurement	Period	Time	Sites adjoining railways	Sites adjoining roads
Noise at 1 metre external to a sensitive façade	Day	0700-1900	74 dB L_{Aeq} 12h	72 dB L_{Aeq} 12h
Noise at 1 metre external to a sensitive façade	Evening	1900-2300	74 dB L_{Aeq} 4h	72 dB L_{Aeq} 4h
Noise at 1 metre external to a sensitive façade	Night	2300-0700	66 dB L_{Aeq} 8h	66 dB L_{Aeq} 8h

Table B: Noise levels on residential streets adjoining railways and roads at and above which attenuation measures will be required

Noise description and location of measurement	Period	Time	Sites adjoining railways	Sites adjoining roads
Noise at 1 metre external to a sensitive façade	Day	0700-1900	65 dB L_{Aeq} 12h	62 dB L_{Aeq} 12h
Noise at 1 metre external to a sensitive façade	Evening	1900-2300	60 dB L_{Aeq} 4h	57 dB L_{Aeq} 4h
Noise at 1 metre external to a sensitive façade	Night	2300-0700	55 dB L_{Aeq} 1h	52 dB L_{Aeq} 1h
Individual noise events several times an hour	Night	2300-0700	>82 dB L_{Amax} (S time weighting)	>82 dB L_{AMAX} (S time weighting)

Table C: Vibration levels on residential sites adjoining railways and roads at which planning permission will not be granted

Vibration description and location of measurement	Period	Time	Vibration levels
Vibration inside critical areas such as a hospital operating theatre	Day, evening and night	0000-2400	0.1 VDV ms ^{-1.75}
Vibration inside dwellings	Day and evening	0700-2300	0.2 to 0.4 VDV ms ^{-1.75}
Vibration inside dwellings	Night	2300-0700	0.13 VDV ms ^{-1.75}
Vibration inside offices	Day, evening and night	0000-2400	0.4 VDV ms ^{-1.75}
Vibration inside workshops	Day, evening and night	0000-2400	0.8 VDV ms ^{-1.75}

Where dwellings may be affected by ground-borne regenerated noise internally from, for example, railways or underground trains within tunnels, noise levels within the rooms should not be greater than 35dB(A)_{max}

Table D: Noise levels from places of entertainment on adjoining residential sites at which planning permission will not be granted

Noise description and measurement location	Period	Time	Sites adjoining places of entertainment
Noise at 1 metre external to a sensitive façade	Day and evening	0700-2300	L_{Aeq} 5m shall not increase by more than 5dB*
Noise at 1 metre external to a sensitive façade	Night	2300-0700	L_{Aeq} 5m shall not increase by more than 3dB*
Noise inside any living room of any noise sensitive premises, with the windows open or closed	Night	2300-0700	L_{Aeq} 5m (in the 63Hz Octave band measured using the 'fast' time constant) should show no increase in dB*

* As compared to the same measure, from the same position, and over a comparable period, with no entertainment taking place

Table E: Noise levels from plant and machinery at which planning permission will not be granted

Noise description and location of measurement	Period	Time	Noise level
Noise at 1 metre external to a sensitive façade	Day, evening and night	0000-2400	5dB(A) <LA90
Noise that has a distinguishable discrete continuous note (whine, hiss, screech, hum) at 1 metre external to a sensitive façade.	Day, evening and night	0000-2400	10dB(A) <LA90
Noise that has distinct impulses (bangs, clicks, clatters, thumps) at 1 metre external to a sensitive façade.	Day, evening and night	0000-2400	10dB(A) <LA90
Noise at 1 metre external to sensitive façade where LA90>60dB	Day, evening and night	0000-2400	55dBL $_{Aeq}$

Key evidence and references

- Camden's Noise Strategy, 2002
- The London Plan (Consolidated with Alterations since 2004), 2008
- Planning Policy Guidance 24: Planning and noise

DP29. Improving access

- 29.1 Part of achieving the Community Strategy vision of making Camden a borough of opportunity is making sure everyone has access to important facilities, such as housing, jobs, educational opportunities and community facilities. Good access benefits everyone. However, many people are disadvantaged by poor access to facilities and buildings and vulnerable and disadvantaged groups, such as the elderly and disabled people, can be particularly affected. Poor access can also be caused by difficulties in using the facilities themselves.
- 29.2 Policy DP29 contributes to the implementation of Core Strategy policy CS14 – *Promoting high quality places and conserving our heritage* which seeks the highest standards of access in all buildings and places. It also helps to deliver elements of policies CS1 – *Distribution of growth*, CS5 – *Managing the impact of growth and development* and CS11 – *Promoting sustainable and efficient travel*.

DP POLICY

DP29 – Improving access

The Council will seek to promote fair access and remove the barriers that prevent people from accessing facilities and opportunities. We will:

- a) expect all buildings and places meet the highest practicable standards of access and inclusion;
- b) require buildings and spaces that the public may use to be designed to be as accessible as possible;
- c) expect facilities to be located in the most accessible parts of the borough;
- d) expect spaces between buildings to be fully accessible;
- e) encourage accessible public transport;
- f) secure car parking for disabled people; and
- g) secure accessible homes.

- 29.3 Many people experience difficulties in using buildings and spaces as their access needs are ignored or considered too late in the development process to ensure the removal of barriers that can exclude or segregate. We will seek to make sure that any expansion of activities that are likely to lead to a significant increase in travel demand are located in the parts of the borough that can be most easily reached by walking, cycling and public transport.
- 29.4 The Council will require new buildings and spaces that the public may use to be fully accessible to promote equality of opportunity. As accessibility is influenced by perceptions as well as physical factors, buildings should also be designed to appear, as well as be, accessible. We will require a Design and Access Statement for new developments of public buildings and spaces to show how the principles of inclusive design, including the specific needs of disabled people, have been integrated into the proposed development, and how inclusion will be maintained and managed.
- 29.5 The Council will balance the needs of people with mobility difficulties with the interests of conservation and preservation. We will seek sensitive design solutions to achieve access for all to, and within, listed buildings that require public access. Policy DP25 – *Conserving Camden’s heritage* sets out our detailed approach to development affecting listed buildings.



- 29.6 Making sure that people can move through streets and places, easily and safely is as important as making the buildings themselves accessible. The Council will seek improvements for pedestrians and people with disabilities to ensure good quality access and circulation arrangements, including improvements to existing routes and footways. The Camden Streetscape Design Manual and our Camden Planning Guidance supplementary document provide further more detailed guidance on this issue.
- 29.7 The Council aims to increase the attractiveness of public transport by creating networks which make people feel safe, link to all parts of the borough and enable use by people with mobility difficulties. The provision of public transport allows independence in travel choices and is vital to those without access to, or without the means to use, a car. We are committed to a number of public transport improvement schemes to increase public transport capacity and to improve accessibility throughout the borough. The Core Strategy gives further detail on the key transport infrastructure proposals that are being promoted in Camden, in particular in policies CS2 – *Growth areas* and CS11 – *Promoting sustainable and efficient travel* and Core Strategy Appendix 1 – *Key Infrastructure Programmes and Projects*.
- 29.8 While the Council encourages public transport and car-free schemes, in line with sustainable development objectives, we recognise that some disabled people rely on private motorised transport. We will therefore require relevant planning applications to demonstrate how the needs of disabled drivers have been addressed. We will also welcome disabled parking and drop-off facilities which are integrated with public transport facilities.
- 29.9 The Council believes that new housing should allow less mobile residents to live as independently as possible. Accessible homes give them greater choice about where to live and mean people are less likely to need to move when they become less mobile. The Council will therefore seek to secure ‘lifetime homes’, which are designed to meet the differing requirements created by changing life circumstances, and housing accessible to wheelchair users. Detail on the Council’s approach to lifetime homes and wheelchair housing is set out in policy DP6 – *Lifetime homes and wheelchair homes*.

Key evidence and references

- The London Plan (consolidated with changes since 2004); Mayor of London; 2008
- Camden Streetscape Design Manual
- Easy Access to Historic Buildings, English Heritage, 2004

DP30. Shopfronts

- 30.1 Camden Core Strategy Policy CS7 – *Promoting Camden’s centres* and shops seeks to promote successful and vibrant centres throughout the borough. The approach includes seeking to improve Camden’s centres through environmental and design measures. It recognises that shopfronts can contribute greatly to the character of centres and their distinctiveness. Most of Camden’s town and neighbourhood centres date back to the 19th Century and earlier, having developed from commercial activities that first took place within dwellings, although there are some significant 20th Century shopping parades. Policy DP30 provides more detail on our approach to shopfronts.
- 30.2 This policy should be read in conjunction with Policy DP24 – *Securing high quality design* and, where appropriate, policy DP25 – *Conserving Camden’s heritage*. It should also be read in conjunction with the centre specific planning objectives under Core Strategy policy CS7, which set out the Council’s approach to managing the proportion of units in retail use in each of Camden’s centres.

DP POLICY

DP30 – Shopfronts

The Council will expect a high standard of design in new and altered shopfronts, canopies, blinds, security measures and other features. When considering proposals for shopfront development we will consider:

- a) the design of the shopfront or feature;
- b) the existing character, architectural and historic merit and design of the building and its shopfront;
- c) the relationship between the shopfront and the upper floors of the building and surrounding properties, including the relationship between the shopfront and any forecourt or lightwell;
- d) the general characteristics of shopfronts in the area; and

- e) community safety and the contribution made by shopfronts to natural surveillance

We will resist the removal of shop windows without a suitable replacement and will ensure that in appropriate cases where shop, service, food, drink and entertainment uses are lost, a shop window and visual display is maintained.

Where an original shopfront of architectural or historic value survives, in whole or in substantial part, there will be a presumption in favour of its retention. Where a new shopfront forms part of a group where original shopfronts survive, its design should complement their quality and character.

Protecting existing shopfronts

- 30.3 Shopfronts form an essential part of the character and attractiveness of many areas in Camden, in particular its centres, and contribute to the creation of vibrant streets and public spaces. We will seek to protect existing shopfronts that make a highly significant contribution to the appearance and feel of an area, for example through their architectural and historic merit. We will consider the need to keep the appearance of the shopfront, taking into account the quality of its design, its historic importance and its location. Good examples of shopfronts should be retained wherever possible.
- 30.4 A number of Camden’s centres lie within conservation areas. The Council has prepared conservation area statements, appraisals and management plans for these which set out detailed information on the area and its character, and the Council’s approach to their preservation and enhancement including, where relevant, shopfronts.

Design of new shopfronts

- 30.5 The quality of shopfronts and the way in which they relate to their surroundings make an important contribution to the character and attractiveness of an area. The Council will therefore seek to ensure that new shopfronts are of a high quality and are sensitive to the area in which they are located. Transparent shopfronts will be sought for units containing shops and other town centre uses, due to the contribution that they make to the vitality and attraction of centres.
- 30.6 The Council considers that the attractiveness of shopfronts can usually best be maintained by taking inspiration from the architecture of the building and neighbouring units and reflecting the general scale and pattern of shopfront widths in the area. New shopfronts should contribute towards the maintenance of a cohesive streetscape appearance, retain a consistent building line and contribute to the character and attractiveness of the centre it is located in. As shopfronts are seen at close quarters the detailing, quality of materials, execution and finishes are very important. Contemporary shopfront designs will be supported in appropriate locations. All new and altered shopfronts should be designed to be fully accessible for all.
- 30.7 If a shopfront is replaced or altered, the design should respect the characteristics of the building and, where appropriate, shopfront windows and framework features, such as pilasters, fascias and console brackets, should be retained or restored. Careful consideration will be given to proposals for excavating or re-opening lightwells in front of shopfronts, particularly those in a group, as they can affect the cohesiveness of a frontage.
- 30.8 Folding/opening shopfronts will not generally be acceptable, as they can create a void at ground level that can harm the appearance of a building, and can also have a negative impact on local amenity, for example in terms of noise and disturbance.





Shop windows

- 30.9 Shop windows provide views into and from premises and can help bring activity and enhance feelings of security by providing natural surveillance. Displays in shop windows can add to the attractiveness of a premises and the vitality and attraction of the centre. Security features associated with shop window displays should generally be internal in order to avoid harming the appearance of shop premises and creating clutter. Solid shutters are generally not considered to be acceptable as they are unsightly and can generate feelings of insecurity in those walking by, hide internal intruders, and encourage graffiti.
- 30.10 As set out in Core Strategy Policy CS17 – *Making Camden a Safer Place*, lighting from shop windows can help to increase security after dark. The Council may therefore seek the maintenance of some shopfront lighting overnight, where appropriate, particularly in areas identified as having high levels of crime. However, this lighting should be well-designed so it does not cause light pollution.
- 30.11 The Camden Planning Guidance supplementary document provides more detail on the Council’s approach to the design of shopfronts.

Key evidence and references

- Conservation Area Statements/Appraisals/Management Plans; London Borough of Camden; various dates
- Planning Policy Statement 1: Delivering sustainable development; ODPM; 2005.

DP32. Air quality and Camden’s Clear Zone

- 32.1 The Core Strategy highlights the need to promote higher standards of air quality within the borough. It is recognised that parts of Camden have some of the poorest air quality levels in London and consequently the whole of the borough has been declared an Air Quality Management Area. The Council has produced an Air Quality Action Plan that identifies actions and mitigating measures necessary to improve air quality in the borough.
- 32.2 A key challenge therefore is to make our local environment better by reducing air pollution. This underpins many of the Core Strategy policies, including CS9 – *Achieving a successful Central London*, CS11 – *Promoting sustainable and efficient travel*, CS13 – *Tackling climate change through promoting higher environmental standards* and CS16 – *Improving Camden’s health and well-being*.
- 32.3 The designation of Central London as a Clear Zone region is a key way to reduce congestion and promote walking and cycling as a way of improving the borough’s air quality.

DP POLICY

DP32 – Air quality and Camden’s Clear Zone

The Council will require air quality assessments where development could potentially cause significant harm to air quality. Mitigation measures will be expected in developments that are located in areas of poor air quality.

The Council will also only grant planning permission for development in the Clear Zone region that significantly increases travel demand where it considers that appropriate measures to minimise the transport impact of development are incorporated. We will use planning conditions and legal agreements to secure Clear Zone measures to avoid, remedy or mitigate the impacts of development schemes in the Central London Area.

Air Quality

- 32.4 The Council will take into account impact on air quality when assessing development proposals. Regard will be paid to Camden’s Air Quality Action Plan and to *Cleaning London’s Air: The Mayor’s Air Quality Strategy*. Where development could potentially cause significant harm to air quality, we require an air quality assessment. Where the assessment shows that a development would cause significant harm to air quality, planning permission will be refused unless mitigation measures are adopted to reduce the impact to acceptable levels. Further guidance on air quality and when assessments will be required is provided in the Council’s Camden Planning Guidance supplementary planning document.
- 32.5 Our growth areas of Euston, Kings Cross, Holborn, Tottenham Court Road and West Hampstead (see Core Strategy policy CS2) are located along busy roads and currently experience poor levels of air quality and disturbance from noise. Developments in these areas will need to be well protected against air and noise pollution to ensure they are suitable for occupation. Where mechanical ventilation is required due to poor environmental conditions we will expect developments to incorporate high standards of energy efficient design, for example ‘Passivhaus’ principles. Policy DP22 – *Promoting sustainable design and construction* gives more guidance on energy efficient design and Passivhaus. Our Camden Planning Guidance supplementary document gives more information on mitigating against poor air quality and Passivhaus principles.

32.6 Core Strategy policy CS13 promotes the use of renewable energy technologies to reduce carbon emissions and tackle climate change. The burning of biomass in a boiler is identified as a renewable energy resource in the Mayor's Energy Strategy. Boilers can burn solid biomass or liquid biofuels and are popular on high density sites with small footprints as their use can be the only way for development to reduce their carbon emissions by 20%. However, in central London there are air quality implications for the use of biomass as higher levels of nitrogen oxides (NOx) and particulates are released than conventional gas boilers or gas-fired community heating facilities. Given the existing poor air quality in Camden, the use of biomass as a renewable energy source will be the Council's least preferred option for the provision of renewable energy. We will expect developments to focus on energy efficiency and an efficient energy supply. Details on potential low carbon and renewable energy technologies can be found in the Camden Planning Guidance and also within policy DP22 – *Promoting sustainable design and construction*.

Camden's Clear Zone

32.7 Camden has been a leading council in the development of policies and initiatives to reduce the impact of transport on the environment. We are the lead borough in the Clear Zone Partnership, which covers the Central London part of Camden, with the City of Westminster and the Corporation of London. The Clear Zone Partnership aims to reduce congestion, noise and air pollution; encourage a shift to walking, cycling and public transport; and improve the urban realm. It uses partnership working, innovative technologies and sustainable transport measures to achieve these aims. The Council will expect development schemes to contribute to Clear Zone measures where appropriate.

32.8 The objectives of the Clear Zone region are to:

- reduce congestion and pollution through piloting sustainable transport measures and innovative technologies;
- improve air quality;
- reduce noise pollution;
- improve accessibility and mobility for walking, cycling and public transport;
- improve our streets, places and open spaces;
- make it easier for people to find their way around through installing pedestrian and cycling signage systems;
- encourage cycling by promoting secure cycle stations and city bike hire schemes;
- promote car-free and traffic reduced areas and developments, complemented by car clubs;
- reduce the amount of through traffic;
- promote good management in development schemes through construction, servicing and waste management plans; and
- promote alternatively fuelled and low emission vehicles for freight distribution and servicing.

32.9 More detail on the Clear Zone and the types of measures we will promote within it, such as travel plans, car clubs, construction, servicing and waste management plans, pedestrian and cycle facilities, is set out in the Council's Camden Planning Guidance supplementary document.

Key evidence and references

- Camden's Noise Strategy, 2002
- The London Plan (Consolidated with Alterations since 2004), 2008
- Planning Policy Guidance 24: Planning and noise
- Camden's Air Quality Action Plan
- Cleaning London's Air: The Mayor's Air Quality Strategy

