

Camden Planning Guidance

Amenity

London Borough of Camden

CPG 6



CPG6 Amenity

1	Introduction	5
2	Air quality	7
3	Contaminated land	15
4	Noise and vibration	19
5	Artificial light	25
6	Daylight and sunlight	31
7	Overlooking, privacy and outlook	37
8	Construction management plans	39
9	Access for all	45
10	Wind and micro-climate	53
11	Open space, outdoor sport and recreation facilities	59
12	Planning for healthy communities	79

1 Introduction

What is Camden Planning Guidance?

- 1.1 We have prepared this guidance to support the policies in our Local Development Framework (LDF). It is therefore consistent with the Camden Core Strategy and Development Policies, and is a formal Supplementary Planning Document (SPD) which is an additional “material consideration” in planning decisions. This guidance will replace Camden Planning Guidance 2006, updating advice where appropriate and providing new guidance on matters introduced or strengthened in the LDF.
- 1.2 Camden Planning Guidance covers a range of topics (such as design, housing, sustainability and planning obligations) and all of sections should be read in conjunction with, and within the context of, Camden’s other LDF documents.

Amenity in Camden

- 1.3 A key objective of the Camden Core Strategy is to sustainably manage growth so that it avoids harmful effects on the amenity of existing and future occupiers and to nearby properties.

What does this guidance cover?

- 1.4 This guidance provides information on all types of amenity issues within the borough and includes the following sections:
 1. Air quality
 2. Contaminated land
 3. Noise and vibration
 4. Artificial light
 5. Daylight and sunlight
 6. Overlooking, privacy and outlook
 7. Construction management plans
 8. Access for all
 9. Wind and micro-climate
 10. Open space, outdoor sport and recreation facilities
- 1.5 This guidance supports the following Local Development Framework policies:

Camden Core Strategy

- CS5 - Managing the impact of growth and development
- CS15 - Protecting and improving our parks and open spaces & encouraging biodiversity
- CS16 - Improving Camden’s health and well-being

Camden Development Policies

- DP26 - Managing the impact of development on occupiers and neighbours
- DP28 - Noise and vibration
- DP31 - Provision of, and improvements to, public open space and outdoor sport and recreation facilities
- DP32 - Air quality and Camden's Clear Zones

6 Daylight and sunlight

KEY MESSAGES:

- We expect all buildings to receive adequate daylight and sunlight.
- Daylight and sunlight reports will be required where there is potential to reduce existing levels of daylight and sunlight.
- We will base our considerations on the Average Daylight Factor and Vertical Sky Component.

6.1 Access to daylight and sunlight is important for general amenity, health and well-being, for bringing warmth into a property and to save energy from reducing the need for artificial lighting and heating. The Council will carefully assess proposals that have the potential to reduce daylight and sunlight levels for existing and future occupiers.

6.2 This guidance relates to:

- Camden Core Strategy policy CS5 - *Managing the Impact of Growth and Development*;
- Core Strategy policy CS14 - *Promoting high quality places and conserving our heritage*; and
- Policy DP26 – *Managing the impact of development on occupiers and neighbours* of the Camden Development Policies.

DP26 sets out how the Council will protect the quality of life of building occupiers and neighbours by only granting permission for development that does not cause harm to amenity.

When will a daylight/sunlight report be required?

6.3 The Council expects that all developments receive adequate daylight and sunlight to support the activities taking place in that building.

6.4 A daylight and sunlight report should assess the impact of the development following the methodology set out in the most recent version of Building Research Establishment's (BRE) "Site layout planning for daylight and sunlight: A guide to good practice". Reports may be required for both minor and major applications depending on whether a proposal has the potential to reduce daylight and sunlight levels. The impact will be affected by the location of the proposed development and its proximity to, and position in relation to, nearby windows.

WHAT DOES THE COUNCIL REQUIRE?

The Council will require a daylight and sunlight report to accompany planning applications for development that has the potential to reduce levels of daylight and sunlight on existing and future occupiers, near to and within the proposal site.

Daylight and sunlight reports should also demonstrate how you have taken into consideration the guidance contained in the BRE document on passive solar design; and have optimised solar gain. Please refer to the BRE guidance on daylight and sunlight.

- 6.5 While we strongly support the aims of the BRE methodology for assessing sunlight and daylight we will view the results flexibly and where appropriate we may accept alternative targets to address any special circumstances of a site. For example, to enable new development to respect the existing layout and form in some historic areas. This flexible approach is at the Council's discretion and any exception from the targets will be assessed on a case by case basis.

Daylight

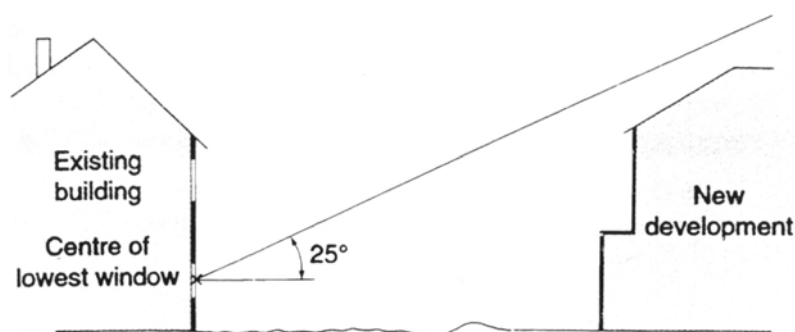
- 6.6 We will aim to minimise the impact of the loss of daylight caused by a development on the amenity of existing occupiers and ensure sufficient daylight to occupiers of new dwellings taking in account overall planning and site considerations. If your proposal will have an unreasonable impact on amenity the planning application will be refused. When assessing daylight issues, we will use the guidelines and methods contained in the BRE's *Site layout planning for daylight and sunlight: A guide to good practice*.
- 6.7 There are two quick methods that can be used to assess access to daylight:

Daylight to new development

- project a 25 degree line, starting 2m above ground level from a wall of your proposed development;
- if none of the existing surrounding buildings extend above this line, then there is potential for good daylighting to be achieved in the interior of your new development.

Daylight to existing development

- project a 25 degree line from the centre of the lowest window on the existing building;
- if the whole of your new development is lower than this line then it is unlikely to have a substantial effect on the daylight enjoyed by occupants in the existing building.

Section

Source: BRE, Site layout planning for daylight and sunlight: A guide to good practice.

- 6.8 For either test, if buildings extend above the 25 degree line a more detailed test needs to be carried out to fully assess either the loss of daylight in existing buildings or the level of daylight achievable in the new development. The two most common measurements of daylight of the more detailed test are the Vertical Sky Component (VSC) and the Average Daylight Factor (ADF).

Vertical Sky Component

The amount of light striking the face of a window

- 6.9 The Vertical Sky Component is expressed as a ratio of the maximum value of daylight achievable for a completely unobstructed vertical wall. The maximum value is almost 40%. This is because daylight hitting a window can only come from one direction immediately halving the available light. The value is limited further by the angle of the sun. This is why if the VSC is greater than 27% enough sunlight should be reaching the existing window. Any reduction below this level should be kept to minimum.
- 6.10 Windows to some existing rooms may already fail to achieve this target under existing conditions. In these circumstances it is possible to accept a reduction to the existing level of daylight to no less than 80% of its former value. Any greater reduction than this is likely to have a noticeable affect on amenity. If this occurs then applications may be refused.

Average Daylight Factor

Average Daylight Factor is a measure of the level daylight in a room. It can be used to establish whether a room will have a predominantly daylit appearance. It provides light levels below which a room should not fall even if electric lighting is provided.

- 6.11 The Average Daylight Factor can be used as a measure to determine whether a room will receive adequate daylight (expressed as a percentage). The ADV takes into account the:
- net glazed area of windows;

- the total area of the room surfaces (ceiling, floor, walls, and windows);
 - the average reflectance; and
 - the angle of visible sky.
- 6.12 If a predominately daylit appearance is required, then the daylight factor should be 5% or more if there is no supplementary electric lighting, or 2% or more if supplementary electric lighting is provided. This figure should be as high as possible to enable occupiers to rely on as much natural light and not use artificial lighting, but as a minimum for dwellings the figures should be 2% for kitchens, 1.5% for living rooms and 1% for bedrooms.
- 6.13 These minimum figures may not be applicable when measuring the impact of new buildings on existing dwellings as the simple preservation of minimum ADFs will not necessarily be seen as an indication of acceptability, especially if the VSC demonstrates a significant worsening in daylight levels. For existing dwellings the Council will consider the overall loss of daylight as opposed to the minimum acceptable levels of daylight. As the BRE guidance suggests, the readings will be interpreted flexibly as their aim is to support rather than constrain natural lighting. However, daylight is only one of the many factors in site layout design. Therefore, when applying these standards in Camden, we will take into consideration other site factors and constraints.
- 6.14 The calculation of the VSC and the ADF is complex. For full details on how these calculations are carried out you should refer to the most up to date version the BRE's "Site layout planning for daylight and sunlight: A guide to good practice". For more complex and larger developments we will expect a daylight study to be submitted with the planning application showing the windows that will be affected and provide before development and post development figures for VSC and ADF.
- 6.15 Other methods can be used to measure daylight and these can be incorporated in daylight and sunlight reports, where necessary, as a supplement to VSC and ADF measurements, such as the No Sky Line (NSL) test contained within BRE guidance.

Sunlight

- 6.16 The design of your development should aim to maximise the amount of sunlight into rooms without overheating the space and to minimise overshadowing.

WHAT DOES THE COUNCIL EXPECT?

New developments should be designed to provide at least one window to a habitable space facing within 90 degrees of south, where practical. This window should receive at least 25% of Annual Probable Sunlight Hours, including at least 5% of Annual Probable Sunlight Hours between 21 September and 21 March, where possible.

Annual Probable Sunlight Hours

The annual amount of sunlight a window receives in an average year.

- 6.17 The BRE's "Site layout planning for daylight and sunlight: A guide to good practice" provides guidance on access to sunlight in relation to:
- site layout, building orientation and overshadowing for new buildings;
 - protecting sunlight to existing buildings, and
 - new and existing gardens and open spaces.
- 6.18 Design for access to sunlight will be specific to the orientation of your site, and the specific design and uses within your proposed development. You should follow the detailed design requirements recommended in the "Sunlighting" section of the BRE document. The Council recognises that not all of the guidance contained within the BRE document, particularly orientation, can be adhered to in all developments due to the dense and constrained urban nature of Camden.

Other considerations**Right to Light**

- 6.19 The right to light is a legal right which one property may acquire over the land of another. If a structure is erected which reduces the light to an unobstructed property to below sufficient levels this right is infringed. A right to light can come into existence if it has been enjoyed uninterrupted for 20 years or more, granted by deed, or registered under the Rights of Light Act 1959. Planning permission does not override a legal right to light, however where a right to light is claimed, this is a matter of property law, rather than planning law. The Council will have no role or interest in any private dispute arising and it will be for the owner or occupier affected to seek a legal remedy.

Supporting documents

- 6.20 For further information on daylight and sunlight please refer to:
- Building Research Establishment (BRE). Site layout planning for daylight and sunlight: A guide to good practice.
- Copies of this are available directly from BRE.

BRE Bookshop, 151 Roseberry Avenue, London, EC1R 4GB
020 7505 6622
brebookshop@emap.com
www.constructionplus.co.uk

7 Overlooking, privacy and outlook

KEY MESSAGES:

- Development are to be designed to protect the privacy of existing dwellings;
- Mitigation measures are to be included when overlooking is unavoidable;
- Outlook from new developments should be designed to be pleasant;
- Public spaces benefit from overlooking as natural surveillance.

- 7.1 This section aims to ensure that when designing your development you successfully consider the potential impact on the privacy and outlook of neighbouring properties.
- 7.2 This guidance relates to Core Strategy policy CS5 Managing the Impact of Growth and Development and Core Strategy policy CS14 Promoting high quality places and conserving our heritage.
- 7.3 Policy *DP26 – Managing the impact of development on occupiers and neighbours* of the Camden Development Policies outlines how 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.

Overlooking and privacy

- 7.4 Development should be designed to protect the privacy of both new and existing dwellings to a reasonable degree. Spaces that are overlooked lack privacy. Therefore, new buildings, extensions, roof terraces, balconies and the location of new windows should be carefully designed to avoid overlooking. The degree of overlooking depends on the distance and the horizontal and vertical angles of view. The most sensitive areas to overlooking are:
- Living rooms;
 - Bedrooms;
 - Kitchens; and
 - The part of a garden nearest to the house.

WHAT IS GOOD PRACTICE?

To ensure privacy, there should normally be a minimum distance of 18m between the windows of habitable rooms of different units that directly face each other. This minimum requirement will be the distance between the two closest points on each building (including balconies).

- 7.5 Where this standard cannot be met we may require you to incorporate some of the following design measures into your scheme to ensure

overlooking is reduced to an acceptable level. Design measures to reduce the potential for overlooking and the loss of privacy include:

- Careful consideration of the location of your development, including the position of rooms;
- Careful consideration of the location, orientation and size of windows depending on the uses of the rooms;
- Use of obscure glazing;
- Screening by walls or fencing; and
- Screening by other structures or landscaping.

7.6 Where landscaping is used as a method of screening, arrangements for ongoing maintenance should be put in place and this may be secured by a planning condition.

7.7 Public spaces and communal areas will benefit from a degree of overlooking due to the increased level of surveillance it can provide.

Outlook

7.8 Outlook is the visual amenity enjoyed by occupants when looking out of their windows or from their garden. How pleasant an outlook is depends on what is being viewed. For example, an outlook onto amenity space is more pleasant than an outlook across a servicing yard. You should design developments so that the occupiers have a pleasant outlook. You should screen any unpleasant features with permanent landscaping.

7.9 When designing your development you should also ensure the proximity, size or cumulative effect of any structures do not have an overbearing and/or dominating effect that is detrimental to the enjoyment of their properties by adjoining residential occupiers. You should carefully consider the location of bin or cycle stores if they are in close proximity to windows or spaces used by occupiers.

7.10 You should take particular care if your development adjoins properties with a single aspect over your development.

7.11 You should note that the specific view from a property is not protected as this is not a material planning consideration.

Further information

Better Places to Live: By Design - A companion guide to PPG3 (ODPM) makes number of design recommendations which recognise the importance of privacy in the home.

Perceptions of Privacy and Density in Housing report available from Design for Homes; 0870 416 3378 or www.designforhomes.org. This report highlights some of the issues facing households living at higher densities, and the implications for future design of buildings.

Camden Planning Guidance

Planning Obligations

London Borough of Camden

CPG 8



CPG8 Planning obligations

1	Introduction	5
2	Background	7
3	Amenity	15
4	Community facilities	21
5	Design	29
6	Affordable housing and housing in mixed-use development..	39
7	Sustainability	45
8	Employment and business support	49
9	Provision of flexible shops and business space	55
10	Transport	56
11	Provision of public open space	59

1 Introduction

What does this guidance cover?

- 1.1 The purpose of this guidance is to provide an indication of what may be required when the Council considers that a development proposal needs a planning obligation to be secured through a legal agreement. Planning obligations can be used positively and to address some of the negative impacts of development which would otherwise make a development unacceptable.
- 1.2 Planning obligations are normally secured under Section 106 (S106) of the Town and Country Planning Act 1990. However, the Government currently intends to introduce a Community Infrastructure Levy (CIL) in order to secure infrastructure funding from individual developments. This is intended to operate alongside the Section 106 system and will be explained further below.
- 1.3 The use of planning obligations is an important tool in ensuring the delivery of necessary infrastructure to support the Local Development Framework. They will be used to ensure that the strategic objectives of the LDF Core Strategy and Development Policies are met through requirements attached to individual development proposals.
- 1.4 The use of planning obligations is specifically required through policy CS19 - *Delivering and monitoring the Core Strategy* although a whole range of individual Development Policies may be used to justify an obligation, particularly those relating to affordable housing, sustainability and transport. This guidance is intended to provide general advice on how planning obligations operate. Large scale developments generally have more significant and complex obligations attached to them, but obligations may also be applied to small scale developments to achieve measures such as car free housing or to manage the impacts of construction.

When will it apply?

- 1.5 This guidance applies to all development where proposals are likely to be subject to planning obligations under Section 106 of the Town and Country Planning Act 1990 (as amended). In dealing with planning applications, local planning authorities consider each proposal on its merits and reach a decision based on whether the application accords with the development plan, unless material considerations indicate otherwise. Where applications do not meet these requirements, they may be refused.
- 1.6 In some instances, however, it may be possible to make acceptable development proposals which might otherwise be unacceptable, through the use of planning conditions (see Department of the Environment Circular 11/95) or, where this is not possible, through planning obligations. Where there is a choice between imposing conditions or entering into a planning obligation a condition will be used.

3 Amenity

- 3.1 Development can be positive, but it can also have a significant environmental impact on the amenity of those who live near the development site. It can sometimes cause general nuisance and disturbance, vibration, noise pollution and dust pollution. Development can also have an impact on the surrounding landscape and biodiversity.
- 3.2 The negative impacts of development on amenity can be and short term and connected to the construction phase of the development, or they can be long term and connected to the day to day operation of the development. The negative impact of a development on the amenity of the surrounding area can normally be offset by good design, planning conditions and controls covered by other legislation.
- 3.3 Where these measures are not adequate to deal with the potential negative environmental impacts of a proposed development which is deemed generally acceptable, a S106 Agreement can be drawn up between the Council and the developer, requiring the developer to undertake certain actions to offset those impacts.
- 3.4 The Council will seek to manage the impact of development when considering a development proposal in line with Development Plan policies DP26 and DP28. However, certain aspects of demolition and construction have specific planning implications and may need to be addressed through planning conditions or planning obligations entered into through a Section 106 Agreement.



Construction

- 3.5 Where demolition and construction is likely to affect local amenity, it is better to consider the environmental impacts at the planning stage and seek ways to minimise them. Many concerns can be addressed through adoption of a co-operative stance between all parties involved and developers should refer to and utilise the Considerate Constructors Scheme.

- 3.6 Many of the environmental impacts of construction works are covered by specific legislation to control pollution, maintain clean air and minimise disturbance. Because of this and other controls small construction projects cause relatively minor amounts of local disturbance and in most cases will not require a section 106 agreement to deal with construction management. However, in the case of large construction and demolition works, planning obligations may be used to minimise the environmental impacts and address the consequences of construction (e.g. to manage construction traffic and/or reinstatement surfaces to a condition that existed prior to construction).
- 3.7 In most cases planning obligations will involve a demolition and/or construction management plan. Please refer to Camden Planning Guidance 6 Amenity, Section 8 for further detail on Construction Management Plans. In these plans the developer undertakes to carry out the demolition or construction works in strict accordance with a plan approved by the Council. The plan may include provisions for phasing, sequential development, management of waste, controlling noise and access during construction. When drawing up the construction or demolition management plan the developer will be required to consult with officers of the Council, the police and local residents and businesses. Local businesses could also be used to supply materials and services in relation to development and construction in order to minimise travel distances and transport costs.
- 3.8 The Council may require the developer to set up a Construction Community Working Group in order to discuss, advise and, where appropriate, make recommendations to the developer in relation to construction management. The Working Group should be made up of an appropriate number of representatives from local residents and/or business associations, a nominee of the Council and/or the Council's Culture and Environment Department, and a project manager and/or Liaison Officer who would act as a point of contact between the local community and the developer.
- 3.9 The Construction Community Working Group can have an input into a Construction or Demolition Plan or Method Statement for Construction, which the developer should submit for the approval of the Council before implementation. The plan or statement should cover the following:
- the programme for construction works;
 - site conditions;
 - erection of hoardings and scaffolding;
 - time of operations;
 - noisy activities;
 - time of deliveries;
 - dealing with construction traffic, vehicles and other likely traffic and parking issues;
 - temporary road and footway closures and surfacing reinstatement/repair proposals; and

- consideration of complaints from the business and residential community.

3.10 Construction should proceed at all times in accordance with this plan or Method Statement.

Construction waste

- 3.11 The Council will seek to minimise the amount of waste generated by a development and to maximise the amount of waste that is reused or recycled. Developers should try to ensure that construction waste is minimised. Recycling of demolition waste can help reduce the amount of aggregates that have to be transported through London and contribute to the saving of resources.
- 3.12 Construction waste needs to be disposed of safely and the vicinity of the construction site should be kept in a clean and safe condition. The Council may require the developer to submit for approval a Construction Waste Management Plan separately, or as part an overall Construction and Demolition Plan, which the Developer will be obliged to follow during the period of construction.

Noise

- 3.13 Noise pollution has a major effect on amenity and on quality of life in general. The Council will not grant permission for noise sensitive development in locations where there is noise pollution, unless appropriate attenuation measures are taken. Policy DP28 *Noise and vibration* sets out the acceptable thresholds for noise in relation to sensitive uses. If suitable separation cannot be achieved the Council will consider whether it is practical to control or reduce noise levels through the use of conditions, planning obligations or other environmental legislation.
- 3.14 Whilst design measures and planning conditions will often be sufficient to address noise impacts within the development site, planning obligations may require financial contributions to fund:
- noise mapping;
 - noise monitoring to identify the number of people adversely affected by noise from road traffic and railways, and to validate noise levels calculated by noise mapping; and/or
 - a post development survey to confirm that requisite measures have been implemented successfully.
- 3.15 In addition the Council may require a noise management plan through a legal agreement, which may require a developer to:
- put in place a scheme for the sound insulation of affected dwellings in order to safeguard amenity;

- reduce noise at source, e.g. by vehicle fleet selection to minimise noise generated by individual vehicles such as delivery lorries, cars and railway vehicles;
- implement off-site noise mitigation measures against traffic noise and vibration such as noise barriers and sound insulation of residential properties and other noise sensitive receivers;
- provide and maintain off-site tree and landscape buffers;
- put into operation a traffic management scheme to reduce road traffic noise; and/or
- work with the local highways authority to implement requisite highways works and a maintenance programme incorporating provision of quieter road surfaces, such as porous asphalt.

Contaminated land

- 3.16 Contamination of the ground and underground water can affect human health, cause harm to the natural environment and damage buildings and underground services. The Council will require measures to remove unacceptable risk from contaminated land and thus make the site suitable for its new use by way of planning conditions.
- 3.17 Where a development includes any potentially contaminative uses the Council will expect proposals to be submitted to prevent future contamination of land or groundwater and may impose planning conditions to that effect. Land contamination issues must be fully addressed in any environmental assessment or statement to accompany a planning application.
- 3.18 For those developments in or adjacent to areas where objectives for land contamination are unlikely to be met by condition (i.e. where there is still a residual impact), the Council will require a S106 planning obligation. The planning obligation will be directed towards measures designed to deal with the contamination, including during construction works, and to make the site suitable for its intended use.
- 3.19 The Council may require a developer to provide a financial contribution for:
- site investigation and remediation works which would include any measures to prevent hazards arising from future use of the site and the disposal or containment of any contaminants;
 - for monitoring following the completion of the development, e.g. measuring gas or water contamination in boreholes or installing permanent monitoring equipment; and/or
 - a post-development survey to confirm that requisite measures have been implemented successfully.
- 3.20 A management plan may also be necessary requiring the maintenance of remedial works such as landscaping or water treatment facilities, or imposing restrictions on the land to minimise and control future potentially hazardous or contaminating development or use of the site.

Microclimate

- 3.21 Large developments have the potential to change the microclimatic conditions in the surrounding area, for example by overshadowing a public space for large parts of the day, or by causing windy conditions around the development. The Council will expect that in the case of a development that has the potential to have an adverse effect on the environmental conditions in a nearby street or public space relevant attenuation measures should be integrated into the proposals.
- 3.22 On-site attenuation measures can also be specified in the planning conditions attached to a planning permission. The Council may require a developer to undertake an assessment (e.g. a wind assessment) of the development as part of the planning application submission. The developer may be required to integrate any findings or recommendations into the finished development. The Council may also require the developer to manage and maintain a development in accordance with an environmental plan, which may need to be approved as part of an application.
- 3.23 In certain cases the adverse effects of a development on the environmental conditions of the public spaces around and within the development may be attenuated by off site measures such as planting trees as a windbreak. Other off-site shading or shielding devices may be required to control or improve the environmental conditions in public and semi public spaces around the proposed development. The Council may require the developer to pay a financial contribution to secure these works.

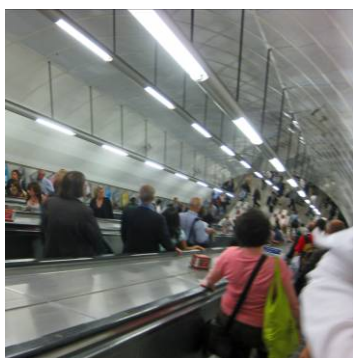
10 Transport

Car free and car capped housing

- 10.1 In order to encourage use of other types of transport and reduce parking stress the Council will use legal agreements to make development car free or car capped. This will limit the number of new residents from being able to obtain on-street parking permits.
- 10.2 Agreements will require the owner of the property to inform the Council's Planning Obligations officer in writing of the official postal address of the property and to clearly identify the car free units before the development is occupied. The owner will also be required to inform any occupants of the property of any car free restrictions. Please refer to the Guidance note on car free and car capped developments for an explanation why the Council imposes these restrictions.
- 10.3 Once planning permission is granted which includes a car free restriction, a copy of the agreement will be passed to the Council's permit issuing team who will maintain a record of properties excluded from obtaining a parking permit. In cases where part of the property is subject to a car free restriction no parking permits will be issued until the owner or developer has clarified in writing with the Council's Planning Obligations officer the official postal address of the property and identified the unit(s) to which the car free restriction applies.

Travel plans

- 10.4 The Council may use legal agreements to require travel plans to manage the impacts of the development where these measures are deemed necessary to control the impacts of the development. A contribution may be sought to cover the staff costs for overseeing the implementation of these plans. Please refer to guidance note on Travel Plans and Transport Assessment for further information



Public transport contributions

a) Contributions towards Crossrail

- 10.5 The collection of funds for Crossrail is required under Policy 6.5 of the London Plan 2011 (Funding Crossrail and other strategically important transport infrastructure) which states that:

In view of the strategic regional importance of Crossrail to London's economic regeneration and development, and in order to bring the project to fruition in a suitably timely and economic manner, contributions will be sought from developments likely to add to, or create, congestion on London's rail network that Crossrail is intended to mitigate. This will be through planning obligations, arrangements for the use of which will be established at strategic level, in accordance with relevant legislation and policy guidance.

- 10.6 In July 2010 Supplementary Planning Guidance was published by the Mayor explaining how the system will operate. In Camden it is that all office, retail and hotel development schemes in Central London and the Euston and Kings Cross Opportunity area which add more than 500sq m of floorspace will need to pay a charge. The charging rates and land uses are given in the table below and there will be a 20% reduction on charges paid before March 2013.

Use	Rate per sq m
Office	£137
Retail	£88
Hotels	£60

- 10.7 Applicants are recommended to consult the final Crossrail Supplementary Planning Guidance Note which can be viewed on the Greater London Authority web site. The charge will be collected by Camden on behalf of the Mayor. The negotiation of the contribution towards Cross Rail will be carried out having regard to Policy 8.2 in the 2011 London Plan.

b) Other public transport contributions

- 10.8 Where public transport provision is not adequate to serve a development (in terms of capacity, frequency, reliability, boarding points, access to boarding points and vehicles), the Council may seek a contribution to public transport provision. This will be assessed through the transport assessment. Please see guidance note on Assessing transport capacity.
- 10.9 The Council will therefore consider mechanisms such as those listed below to reconcile development proposals with the public transport services which will serve them:

- seeking contributions to existing provision so that they can serve the development better (examples could include enhancing pedestrian routes to stops, providing shelters, better seating and real-time information at stops, or increasing service frequencies); and
- seeking contributions towards pooled funds to be used towards a particular provision or type of provision once accrued funds are adequate (examples could include funds for bus priority measures extending some distance along a route, for an extension to a route, or for a co-ordinated series of measures across an area to make public transport safer at night).

- 10.10 The Council will generally consider seeking contributions towards facilities that assist the use of public transport services which have an existing or proposed boarding point within a convenient walking distance of the development. For bus services, a convenient walking distance is generally up to 400 metres. For rail services, a convenient walking distance is generally up to 800 metres.

Pedestrian, cyclist and environmental improvements

- 10.11 Developments that lead to an increase in trips in the borough have a cumulative impact on Camden's transport network, particularly the public transport network and pedestrian flows. To help mitigate this impact, the Council may seek contributions to improve provision for pedestrian and cyclists as well as making the public realm more accessible and attractive.
- 10.12 Therefore for larger developments (above 1,000 sq m), the Council may seek contributions toward pedestrian, cyclist and environmental improvements in the local area in addition to any works which might be required to integrate the development with the surrounding public highway network. The Council will seek flexibility in the S106 to allow funds to be spent on an agreed range of relevant transport projects. This will allow co-ordination with other projects in the area, which may have a variety of funding sources.