

2 Design Principles for New Development

150 The Council encourages innovation and well designed developments that relate sensitively to the existing quality and character of the local and wider environment, generate distinctiveness and a sense of place, and help build stronger communities. Policies Des 1–Des 13 will be used to assess planning applications to meet the following objectives. More detailed advice on how to interpret and apply these policies can be found in Council guidance including in the Edinburgh Design Guidance document.



Objectives

- a) To ensure that new development is of the highest design quality and respects, safeguards and enhances the special character of the city
- b) To ensure that the city develops in an integrated and sustainable manner
- c) To create new and distinctive places which support and enhance the special character of the city and meet the needs of residents and other users

Policy Des 1 Design Quality and Context

Planning permission will be granted for development where it is demonstrated that the proposal will create or contribute towards a sense of place. Design should be based on an overall design concept that draws upon positive characteristics of the surrounding area. Planning permission will not be granted for poor quality or inappropriate design or for proposals that would be damaging to the character or appearance of the area around it, particularly where this has a special importance.

151 This policy applies to all new development, including alterations and extensions. The Council expects new development to be of a high standard of design. The Council's policies and guidelines are not to be used as a template for minimum standards. The purpose of the policy is to encourage innovation in the design and layout of new buildings, streets and spaces, provided that the existing quality and character of the immediate and wider environment are respected and enhanced and local distinctiveness is generated.

Policy Des 2 Co-ordinated Development

Planning permission will be granted for development which will not compromise:

- a) the effective development of adjacent land; or
- b) the comprehensive development and regeneration of a wider area as provided for in a master plan, strategy or development brief approved by the Council.

152 This policy applies to all development involving one or more new buildings. The Council encourages a comprehensive approach to redevelopment and regeneration wherever possible, and the preparation of development frameworks or master plans, to identify the full design potential for creating successful places. Piecemeal development is less likely to lead to the creation of well-defined and cohesive networks of streets and spaces. In exceptional cases, it may be necessary for the Council to use its powers of compulsory purchase to assemble a site for development and enable a satisfactory outcome to be achieved.

Policy Des 3 Development Design - Incorporating and Enhancing Existing and Potential Features

Planning permission will be granted for development where it is demonstrated that existing characteristics and features worthy of retention on the site and in the surrounding area, have been identified, incorporated and enhanced through its design.

153 This policy is relevant for all new development involving one new building or more. Its aim is to ensure that development proposals are informed by a detailed analysis and understanding of the site. The incorporation of existing features including built structures, archaeology, trees and woodland, landscape character, views and biodiversity can enhance a development's sense of place and contribution to the wider habitat and green network. Where practicable, proposals should provide new habitat to further the conservation of biodiversity.

Policy Des 4 Development Design – Impact on Setting

Planning permission will be granted for development where it is demonstrated that it will have a positive impact on its surroundings, including the character of the wider townscape and landscape, and impact on existing views, having regard to:

- a) height and form
- b) scale and proportions, including the spaces between buildings
- c) position of buildings and other features on the site
- d) materials and detailing

154 This policy applies to all new development of one or more buildings. Where the built environment is of high quality and has a settled townscape character, new development proposals will be expected to have similar characteristics to the surrounding buildings and urban grain. Where the surrounding development is fragmented or of poor quality, development proposals should help repair the urban fabric, establish model forms of development and generate coherence and distinctiveness – a sense of place. The siting and design of development should also be guided by views within the wider landscape and an understanding of local landscape character, including important topographical features, e.g. prominent ridges, valleys and patterns of vegetation.

Policy Des 5 Development Design – Amenity

Planning permission will be granted for development where it is demonstrated that:

- a) the amenity of neighbouring developments is not adversely affected and that future occupiers have acceptable levels of amenity in relation to noise, daylight, sunlight, privacy or immediate outlook
- b) the design will facilitate adaptability in the future to the needs of different occupiers, and in appropriate locations will promote opportunities for mixed uses
- c) community security will be promoted by providing active frontages to more important thoroughfares and designing for natural surveillance over all footpaths and open areas
- d) a clear distinction is made between public and private spaces, with the latter provided in enclosed or defensible forms
- e) refuse and recycling facilities, cycle storage, low and zero carbon technology, telecommunications equipment, plant and services have been sensitively integrated into the design

155 This policy applies to all new development for one or more new buildings. Buildings must meet the needs of users and occupiers, with consideration given to impacts on neighbouring properties to ensure no unreasonable noise impact or loss of daylight, sunlight or privacy. Buildings should be designed to be flexible in use and interact closely with the street, providing continuity of urban frontage and natural surveillance. Cul-de-sac and single access residential layouts and gated communities should be avoided to help the integration of new development into the wider neighbourhood. Ancillary facilities must be sensitively integrated into the design of buildings to avoid impacting upon the surrounding townscape.

Policy Des 6 Sustainable Buildings

Planning permission will only be granted for new development where it has been demonstrated that:

- a) the current carbon dioxide emissions reduction target has been met, with at least half of this target met through the use of low and zero carbon generating technologies.
- b) other features are incorporated that will reduce or minimise environmental resource use and impact, for example:
 - i. measures to promote water conservation
 - ii. sustainable urban drainage measures that will ensure that there will be no increase in rate of surface water run-off in peak conditions or detrimental impact on the water environment. This should include green roofs on sites where measures on the ground are not practical
 - iii. provision of facilities for the separate collection of dry recyclable waste and food waste
 - iv. maximum use of materials from local and/or sustainable sources
 - v. measures to support and encourage the use of sustainable transport, particularly cycling, including cycle parking and other supporting facilities such as showers.

156 This policy applies to all development involving one or more new buildings. The purpose of this policy is to help tackle the causes and impacts of climate change, reduce resource use and moderate the impact of development on the environment.

157 Buildings account for a substantial proportion of total carbon emissions through the energy they consume. Local authorities, through their planning and building standards responsibilities have a key role in helping to meet the Scottish Government's target for nearly zero carbon homes and buildings by 2016. Scottish Building Standards set carbon dioxide emissions reduction targets. At March 2013,

Policy Des 11 Tall Buildings – Skyline and Key Views

Planning permission will only be granted for development which rises above the building height prevailing generally in the surrounding area where:

- a) a landmark is to be created that enhances the skyline and surrounding townscape and is justified by the proposed use
- b) the scale of the building is appropriate in its context
- c) there would be no adverse impact on important views of landmark buildings, the historic skyline, landscape features in the urban area or the landscape setting of the city, including the Firth of Forth.

166 Proposals for development that would be conspicuous in iconic views of the city will be subject to special scrutiny. This is necessary to protect some of the city's most striking visual characteristics, the views available from many vantage points within the city and beyond, of landmark buildings, the city's historic skyline, undeveloped hillsides within the urban area and the hills, open countryside and the Firth of Forth which create a unique landscape setting for the city. In addition, the height of new buildings may need to be suppressed where necessary so that the city's topography and valley features continue to be reflected in roofscapes. This policy will play an important role in protecting the setting of the World Heritage Sites.

167 A study undertaken for the Council identifies key public viewpoints and is used in assessing proposals for high buildings. Further advice is provided in Council guidance.

Policy Des 12 Alterations and Extensions

Planning permission will be granted for alterations and extensions to existing buildings which:

- a) in their design and form, choice of materials and positioning are compatible with the character of the existing building
- b) will not result in an unreasonable loss of privacy or natural light to neighbouring properties
- c) will not be detrimental to neighbourhood amenity and character

168 Every change to a building, street or space has the potential to enrich or, if poorly designed, impoverish a part of the public realm. The impact of a proposal on the appearance and character of the existing building and street scene generally must be satisfactory and there should be no unreasonable loss of amenity and privacy for immediate neighbours.

Policy Des 13 Shopfronts

Planning permission will be granted for alterations to shopfronts which are improvements on what already exists and relate sensitively and harmoniously to the building as a whole. Particular care will be taken over proposals for the installation of illuminated advertising panels and projecting signs, blinds, canopies, security grills and shutters to avoid harm to the visual amenity of shopping streets or the character of historic environments.

169 Shopfront design, shop designs and shopfront advertising play an important role in the visual environment of the city. Important traditional or original features on older buildings, such as stall risers, fascias and structural framing of entrances and shop windows, should be retained and incorporated into the design. In conservation areas and on listed buildings, design and materials used will be expected to be of a high standard, and not damaging to existing fabric of buildings or wider character. Detailed advice on shopfronts is provided in Council guidance.

Natural Environment

180 Policies Env 10 to Env 16 will play an important role in ensuring development proposals protect and where possible enhance Edinburgh's natural heritage. Further advice can be found in Council guidance.

Policy Env 10 Development in the Green Belt and Countryside

Within the Green Belt and Countryside shown on the Proposals Map, development will only be permitted where it meets one of the following criteria and would not detract from the landscape quality and/or rural character of the area:

- a) For the purposes of agriculture, woodland and forestry, horticulture or countryside recreation, or where a countryside location is essential and provided any buildings, structures or hard standing areas are of a scale and quality of design appropriate to the use.
- b) For the change of use of an existing building, provided the building is of architectural merit or a valuable element in the landscape and is worthy of retention. Buildings should be of domestic scale, substantially intact and structurally capable of conversion.
- c) For development relating to an existing use or building(s) such as an extension to a site or building, ancillary development or intensification of the use, provided the proposal is appropriate in type in terms of the existing use, of an appropriate scale, of high quality design and acceptable in terms of traffic impact.
- d) For the replacement of an existing building with a new building in the same use provided:
 - 1) the existing building is not listed or of architectural / historic merit;
 - 2) the existing building is of poor quality design and structural condition,
 - 3) the existing building is of domestic scale, has a lawful use and is not a temporary structure; and

4) the new building is of a similar or smaller size to the existing one, lies within the curtilage of the existing building and is of high design quality.

- 181 It is necessary to control the type and scale of development in the green belt to enable it to fulfil its important role in terms of landscape setting and countryside recreation as described in Part 1. However, the purpose of the green belt is not to prevent development from happening. This policy sets out the circumstances in which development in the green belt can be supported.
- 182 In Edinburgh, Countryside areas i.e. land outwith existing settlements, which are not designated green belt are considered to be of equivalent environmental importance. For this reason, it is appropriate to apply the same level of protection to both green belt and Countryside areas.
- 183 The key test for all proposals in the green belt and Countryside areas will be to ensure that the development does not detract from the landscape quality and/or rural character of the area. The Council's guidance 'Development in the Countryside and Green Belt' provides more detailed advice.

Policy Env 11 Special Landscape Areas

Planning permission will not be granted for development which would have a significant adverse impact on the special character or qualities of the Special Landscape Areas shown on the Proposals Map

- 184 This policy aims to protect Edinburgh's unique and diverse landscape which contributes to the city's distinctive character and scenic value. Special Landscape Areas (SLA) are local designations, which safeguard and enhance the character and quality of valued landscapes across the Council area.
- 185 A Statement of Importance has been prepared for each SLA and can be viewed on the Council's website. This sets out the essential qualities and characteristics of the area and the potential for enhancement. The Statements of Importance should be

used to guide development proposals in SLAs and will be a material consideration in assessing planning applications. A landscape and visual impact assessment is likely to be needed in support of proposals affecting a SLA.

Policy Env 12 Trees

Development will not be permitted if likely to have a damaging impact on a tree protected by a Tree Preservation Order or on any other tree or woodland worthy of retention unless necessary for good arboricultural reasons. Where such permission is granted, replacement planting of appropriate species and numbers will be required to offset the loss to amenity.

- 186 This policy recognises the important contribution made by trees to character, biodiversity, amenity and green networks. In assessing proposals affecting trees, the Council will consider their value, taking into account current Scottish Government guidance – presently contained in its Policy on Control of Woodland Removal and UK Forest Standard – and their status such as Tree Preservation Order, heritage tree, Ancient Woodland and Millennium Woodland, along with information from tree surveys.
- 187 Where necessary to protect trees, the Council will use its powers to make and enforce Tree Preservation Orders.

Nature Conservation

Policy Env 13 Sites of International Importance

Development likely to have a significant effect on a 'Natura 2000 site' will be permitted only if either:

- a) the development will not adversely affect the integrity of the area; or
- b) it has been demonstrated that:
 - c) there are no alternative solutions and
 - d) there are imperative reasons of overriding public interest for permitting the development, including reasons of a social or economic nature.
- e) **compensatory measures are provided to ensure that the overall coherence of the Natura network is protected.**

- 188 The Plan area covers internationally important sites known as 'Natura 2000 sites', designated under the Conservation (Natural Habitats, &c) Regulations 1994. These are the Firth of Forth, Forth Islands (part), and Imperial Dock Lock Special Protection Areas. Where a proposal may affect an internationally protected site, the Council will carry out a Habitats Regulation Appraisal. If it considers the proposal is likely to have a significant effect, the Council must then undertake an appropriate assessment. The appropriate assessment will consider the implications of the development for the conservation interests for which the area has been designated. Applicants will be required to provide information to inform the appropriate assessment. Development which could harm any of these internationally important areas will only be approved in exceptional circumstances.

Policy Hou 6 Affordable Housing

Planning permission for residential development, including conversions, consisting of 12 or more units should include provision for affordable housing amounting to 25% of the total number of units proposed. For proposals of 20 or more dwellings, the provision should normally be on-site. Whenever practical, the affordable housing should be integrated with the market housing.

- 230 Government policy states that where a shortage of affordable housing has been identified, this may be a material consideration for planning and should be addressed through local development plans.
- 231 Affordable housing is defined as housing that is available for rent or for sale to meet the needs of people who cannot afford to buy or rent the housing generally available on the open market. Affordable housing is important in ensuring that key workers can afford to live in the city as well as helping meet the needs of people on low incomes.
- 232 A key aim is that affordable housing should be integrated with market housing on the same site and should address the full range of housing need, including family housing where appropriate. Provision on an alternative site may be acceptable where the housing proposal is for less than 20 units or if there are exceptional circumstances. Where planning permission is sought for specialist housing an affordable housing contribution may not always be required depending on the nature of the specialist housing being proposed and economic viability considerations.
- 233 Further information on affordable housing requirements is provided in planning guidance. The details of provision, which will reflect housing need and individual site suitability, will be a matter for agreement between the developer and the Council.

Policy Hou 7 Inappropriate Uses in Residential Areas

Developments, including changes of use, which would have a materially detrimental effect on the living conditions of nearby residents, will not be permitted.

- 234 The intention of the policy is firstly, to preclude the introduction or intensification of non-residential uses incompatible with predominantly residential areas and secondly, to prevent any further deterioration in living conditions in more mixed use areas which nevertheless have important residential functions. This policy will be used to assess proposals for the conversion of a house or flat to a House in Multiple Occupation (i.e. for five or more people). Further advice is set out in Council Guidance

Policy Hou 8 Student Accommodation

Planning permission will be granted for purpose-built student accommodation where:

- a) The location is appropriate in terms of access to university and college facilities by walking, cycling or public transport
 - b) The proposal will not result in an excessive concentration of student accommodation (including that in the private rented sector) to an extent that would be detrimental to the maintenance of balanced communities or to the established character and residential amenity of the locality.
- 235 It is preferable in principle that student needs are met as far as possible in purpose-built and managed schemes rather than the widespread conversion of family

taken to mitigate any adverse effects on networks and bring accessibility by and use of non-car modes up to acceptable levels if necessary.

- 271 The policy applies to major offices, retail, entertainment, sport and leisure uses and other non-residential developments which generate a large number of journeys by employees and other visitors. These developments should be accessible by a choice of means of transport which offer real alternatives to the car. For this reason, a location in the City Centre will normally be preferable. Major travel generating developments will also be encouraged to locate in the identified town centres and employment centres, provided that the scale and nature of the development is such that it can be reached conveniently by a majority of the population in its catchment area by walking, cycling or frequent public transport services.
- 272 Out-of-centre development will only be acceptable where it can clearly be demonstrated that the location is suitable, and that access by sustainable forms of transport and car parking provision and pricing mean that the development will be no more reliant on car use than a town centre location. This means that good public transport, walking and cycling accessibility will still need to be assured.
- 273 Applications should be accompanied by travel plans to demonstrate how development, particularly in out of centre locations, will meet the requirements of Policy Tra 1. Travel plans should accord with Scottish Government guidance and will be monitored to assess their impact on reducing demand for car travel and maximising use of existing and new transport infrastructure. Travel plans may also be relevant when assessing residential applications in terms of Policy Hou 4 Housing Density or Policy Tra 2 Private Car Parking.

Car and Cycle Parking

Policy Tra 2 Private Car Parking

Planning permission will be granted for development where proposed car parking provision complies with and does not exceed the parking levels set out in Council guidance. Lower provision will be pursued subject to consideration of the following factors:

- a) whether, in the case of non-residential developments, the applicant has demonstrated through a travel plan that practical measures can be undertaken to significantly reduce the use of private cars to travel to and from the site
- b) whether there will be any adverse impact on the amenity of neighbouring occupiers, particularly residential occupiers through on-street parking around the site and whether any adverse impacts can be mitigated through control of on-street parking
- c) the accessibility of the site to public transport stops on routes well served by public transport, and to shops, schools and centres of employment by foot, cycle and public transport
- d) the availability of existing off-street parking spaces that could adequately cater for the proposed development
- e) whether the characteristics of the proposed use are such that car ownership and use by potential occupiers will be low, such as purpose-built sheltered or student housing and 'car free' or 'car reduced' housing developments and others providing car sharing arrangements
- f) whether complementary measures can be put in place to make it more convenient for residents not to own a car, for example car sharing or pooling arrangements, including access to the city's car club scheme.

- 274 The purpose of this policy is to ensure car parking provided as part of development proposals accords with the Council standards which are tailored to local circumstances, including location, public transport accessibility and economic needs, but generally fulfil the wider strategy of encouraging sustainable, non-car modes. The standards express the maximum amount of car parking that different types of development may provide.
- 275 The policy sets out the circumstances in which a lesser amount of car parking than the standards require may be appropriate to help reduce car use. This is only likely to be acceptable in locations where there are existing or planned on-street parking controls.
- 276 At least half the space saved by omitting or reducing car parking should be given over to landscape features and additional private open space (see Policy Hou 3), so that residents will have the amenity benefits of a car-free environment.

Policy Tra 3 Private Cycle Parking

Planning permission will be granted for development where proposed cycle parking and storage provision complies with the standards set out in Council guidance.

- 277 The provision of adequate cycle parking and storage facilities is important in meeting the objective of the Local Transport Strategy to increase the proportion of journeys made by bicycle. The Council's parking standards set out the required levels of provision of cycle parking and storage facilities in housing developments and a range of non-residential developments.

Policy Tra 4 Design of Off-Street Car and Cycle Parking

Where off-street car parking provision is required or considered to be acceptable, the following design considerations will be taken into account:

- a) surface car parks should not be located in front of buildings where the building would otherwise create an active frontage onto a public space or street, and

main entrances to buildings should be located as close as practical to the main site entrance

- b) car parking should preferably be provided at basement level within a building and not at ground or street level where this would be at the expense of an active frontage onto a public street, public space or private open space
- c) the design of surface car parks should include structural planting to minimise visual impact
- d) the design of surface car parking or entrances to car parking in buildings should not compromise pedestrian safety and should assist their safe movement to and from parked cars, for example, by the provision of marked walkways.
- e) Space should be provided for small-scale community recycling facilities in the car parking area in appropriate development, such as large retail developments.

Cycle parking should be provided closer to building entrances than general car parking spaces and be designed in accordance with the standards set out in Council guidance.

- 278 This policy sets out important design considerations for car and cycle parking provision including environmental quality, pedestrian safety and security. Poorly located or designed car parking can detract from the visual appearance and vitality of the surrounding area. Car parking in front of supermarkets which widely separates entrances from main roads, is an added discouragement to public transport use and walking, and detracts from urban vitality and safety. A high standard of design for surface car parking will be sought, with landscaping to soften its visual impact, and in larger car parks the provision of marked walkways for ease of pedestrian movement and safety. New off-street car parking provides an opportunity to expand the city's network of small recycling points to complement larger community recycling centres. Provision of well located high quality cycle parking suitable to the type of development and to users is an essential component of the Council's efforts to encourage cycling.