

## 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,