12 Secured by design

The layout of the masterplan has been influenced by Secured by Design standards, and aims to ensure a safe and secure neighbourhood through a defined hierarchy of public streets and private amenity spaces. Clear sightlines, natural lighting and natural surveillance are key principles inherent in the design.

Detailed design should take the above into account, and seek to enhance overall security through general good practice and specific measures. Consultation with specialists should be sought in order to adhere to Secured by Design standards during the design process.

External spaces

Amenity spaces, courtyards and car parks should be laid out in order to maximise visibility from adjacent buildings. External furniture and planting should avoid creating natural hiding places and compromising clear sightlines. CCTV may be considered where appropriate.

Building Blocks

Blocks with communal access should have clearly visible entrances, and internal cores and spaces that avoid natural hiding places and dark corners. Designers should consider automatically controlled artificial lighting where natural daylighting is not possible, and should integrate door entry phone systems and CCTV systems into entrance and circulation areas.

Entrances to private houses should also be clearly visible with well-defined and overlooked private zones. Openings should be positioned to enable full surveillance of private and communal external spaces and streets. Designers should also consider specific measures such as vision panels adjacent front doors, and vandal-resistant security fittings.

BROADWATER ROAD WEST, WELWYN GARDEN CITY I SEPTEMBER 2010