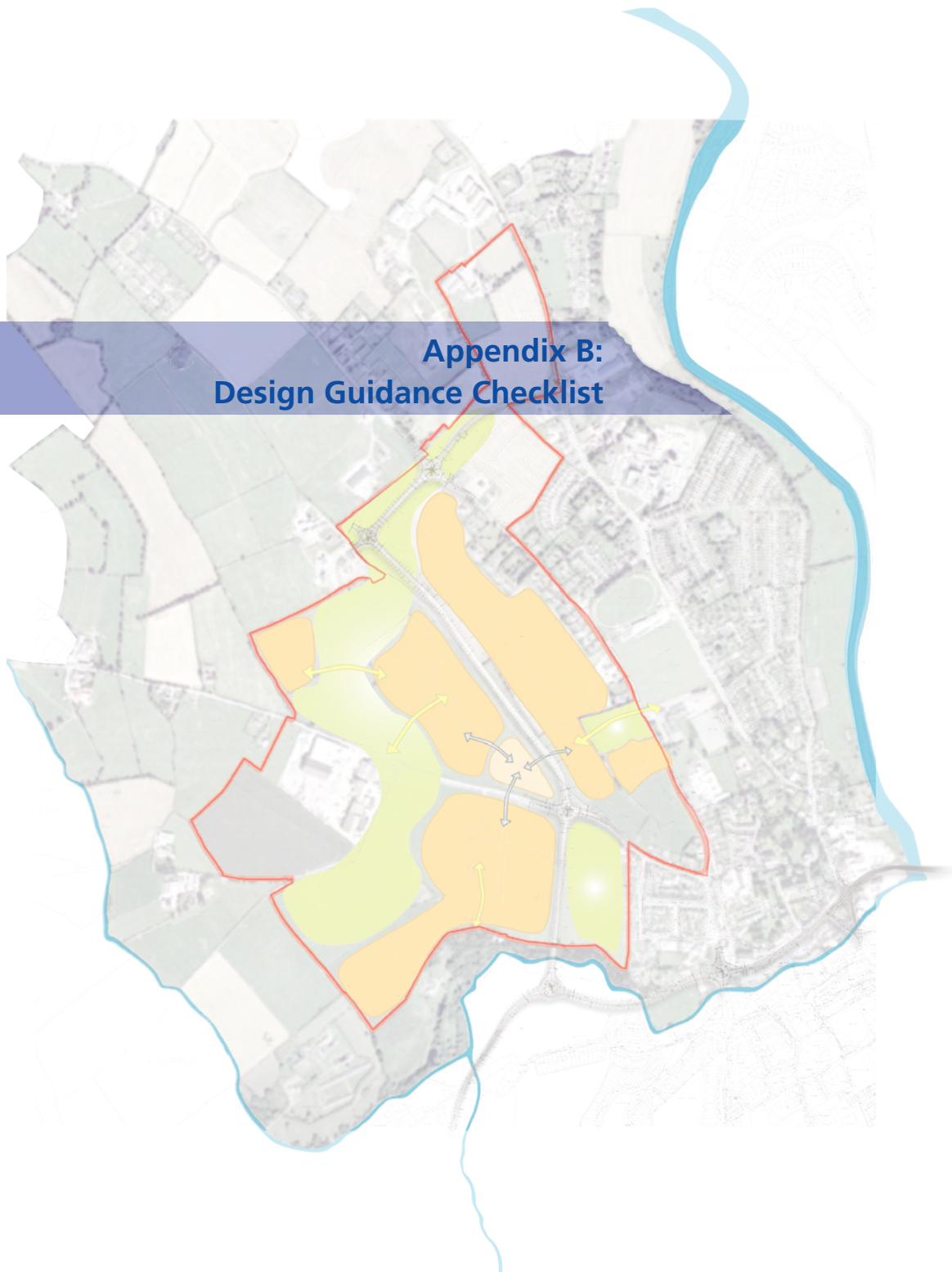


**Appendix B:
Design Guidance Checklist**



Desired Features	Comments
Existing Features	
Is the design sensitive response to existing topographical conditions, minimising the need to import or export spoil?	
Does the layout incorporate natural water bodies?	
Is the proposed development sensitive to existing plant and wildlife habitats?	
Does the proposed development preserve important existing structures, walls, paving, and build compatibly with them?	
Is protection of areas liable to flooding promoted?	
Are potential views exploited?	
Does development have regard to vistas between the subject site and Kilkenny?	
Are existing trees, hedgerows and habitats of ecological value protected and incorporated into design?	
Are features and areas of archaeological interest protected and incorporated into design?	
Layout and arrangement	
Are dwellings clustered in an arrangement that creates a comfortable microclimate?	
Are key views to, from and across the site preserved?	
Are dwellings oriented so as to maximise daylight and passive solar gain?	
Does the layout afford a high degree of pedestrian and cycle access within the proposed development and with adjoining areas?	
Is the proposed layout easily understood by visitors; easy to find one's way?	
Is the public urban domain of streets and open spaces positively addressed and overlooked by buildings?	
Has consideration been given to open space areas central versus peripheral?	
Are the positive attributes of aspect are exploited?	
Private Open space	
Does the open space provided with each house type encourage frequent use? Is it easily accessible, adequately lit and sheltered and functional?	
Are open spaces well overlooked and dispersed through the site?	
Does design promote privacy?	
Are natural lighting and positive aspects utilised?	
Is open space usable?	
Is open space accessible?	

Desired Features	Comments
Housing design	
Is there a range of house types to cater to each user profile?	
Do construction and cladding materials respect and compliment local materials while remaining compatible with the contemporary context?	
Does design provide for natural day-lighting and ventilation?	
Are apartments dual aspect?	
Have energy saving technologies and design been incorporated?	
Have water saving technologies and design been incorporated?	
Are local materials used?	
Has use of durable and re-usable materials been promoted?	
Are bin storage and recycling facilities included within the proposed development?	
Village Centre	
How does the Village Centre connect with adjoining neighbourhoods and the Park; are the physical connections legible and convenient?	
Is the Village Centre pedestrian dominant or dominated by vehicular traffic?	
Do the proposed buildings enclose and define the Village Square and Village Centre Streets?	
Has the design of proposed buildings had regard to future adaptability to alternative uses?	
Does the on-street car parking dominate the streetscape visually?	
Is the proposed Village Square an attractive social space, meeting point and events space?	
Are proposed materials of a high visual quality and durability for the public realm?	
Are car parking areas set back from the building line or positioned under podiums where a large number is proposed?	
Are buildings characteristic of the present time?	
Do uses proposed within the Village Centre provide a vibrant urban public domain?	

Desired Features	Comments
Landscape and Public Open Space	
Are buildings, footpaths, streets, sewers and other watercourses aligned to follow slope contours?	
Do circulation patterns enhance, rather than restrict, the public realm, by connecting spaces along safe and secure routes?	
Is the proposed development sensitive to existing plant and wildlife habitats?	
Are safe and secure pedestrian pathways and cycle routes provided?	
Have earthworks been minimised?	
Does design promote strong connections with surrounding environment?	
Does the proposal support a hierarchy of open spaces within the Loughmacask LAP area?	
Does design promote provision of open space and recreation amenities that add to the overall variety of open space within the LAP area?	
Does the proposal add to and link with green corridors and/or open spaces in adjoining neighbourhoods?	
Is a biodiversity benefit (retention of existing habitat and native planting) promoted?	
Is use of outdoor furniture, lighting and seating proposed?	
Does the design promote passive surveillance?	
Does the design provide for native woodland planting with potential to provide shelter, bio-diversity and amenity value?	
Is the open space universally accessible?	
Does design promote low maintenance care?	
Are Sustainable Urban Drainage Systems promoted?	
Is excessive lighting avoided?	

Desired Features	Comments
Green Networks	
Does the width and positioning of walking and cycle routes respond to their particular location and function?	
Has the possibility of linking the Loughmacask LAP area to the existing historic core of Kilkenny been exploited?	
Does development enhance the network of pedestrian and cycle ways throughout the Loughmacask LAP area?	
Is adequate width provided along paths for pedestrians and cyclist to pass one another?	
Do proposed pedestrian and cycle routes form part of the wider green network of the Loughmacask area?	
Street Network and Design	
Does the proposed High Street accommodate a mix of uses with an active ground floor frontage?	
Has the relationship and scale between fronting buildings and road width been considered?	
Do local access roads provide for adequate street parking?	
Does the design of local access roads include on street tree planting and generous foot paths?	
Parking and Accessibility	
Is off street parking to the side or front of the house, or at basement level, with additional on street parking provided in residential areas?	
Are garages or parking in front of the building line avoided?	
Is clustered parking promoted in conjunction with apartments?	
Is multi-use communal car parking encouraged?	
Is off street car parking promoted as an integral part of the urban streetscape?	
Are communal parking areas well-lit, open to natural surveillance and containing obvious pedestrian routes?	
Is parking located in such a way that it does not dominate the space between buildings and the road?	