

OUR VISION: PLACEMAKING PRINCIPLES



The proposed new neighbourhood would be developed to the highest standards of sustainability, exceeding the standards other developments are achieving nationally at the time they are developed.

The Exemplar scheme has an existing energy centre and district heat network serving the area. We will review the existing energy strategy of the Exemplar scheme that is also advocated in policy but also consider the new Net Zero Carbon Concept following the framework of the UK Green Building Council.

North West Bicester presents an opportunity to create a community based upon sustainable and healthy lifestyles, a place that is connected with its neighbours and surrounding landscape that encourages a reduced carbon footprint.

We have also incorporated a three-tiered approach to reducing the carbon footprint on the Site as set below:

- Embedded holistic social and economic benefits and site wide strategies that embrace sustainable lifestyles such as walking, cycling, greening the public realm and local food growing into our proposals
- Designed site wide environmental protection and enhancement solutions to mitigate the effects of climate change – such as Sustainable Urban Drainage Systems (SuDS), planting, and habitat creation
- An approach to ‘true’ zero carbon which is reflected in individual proposed plots and new homes through energy use and other technologies (on plot measures including low water and energy use within the home as well as centralised heat networks incorporating air sourced heat pump technology that provide a low carbon supply)



HEALTHY LIFESTYLES

A DEVELOPMENT THAT INTEGRATES WITH ITS CONTEXT

HOMES FOR ALL AGES AND ABILITIES THAT ARE ADAPTABLE AND ENABLED FOR HOME WORKING

WALKABLE NEIGHBOURHOODS AND ACTIVE TRAVEL

TRUE ZERO CARBON DEVELOPMENT THAT IS ADAPTED FOR CLIMATE CHANGE



CONNECTED MULTI FUNCTIONAL GREEN SPACES