## **CONCEPT RATIONALE AND LANDSCAPE DESIGN**

Underpinning the application masterplan are three design drivers which combine to provide a highly contextual design response for the site. These are respectful and reflective of traditional village forms in the local area. These concepts are specific responses to particular site features, wider design aspirations and best practice design approaches for new development. These elements provide the rationale for the approach advanced in the application masterplan for the site.

strategic greenspace with a focus on SuDS and informal recreation can be created centrally at the fulcrum of all three sites.

As a focus for the local centre, the primary valley crossing and open space, this area of green will support a major spatial purpose.

4) The urban design strategy develops a network of green streets and landscaped focal points that connect central and peripheral greenspaces for play, recreation

## A. LANDSCAPE-LED DESIGN

1) Although the central quarry is arguably the key greenspace for the site, this is largely hidden from view due to topography. Maintaining networks of local hedgerows and surrounding tree cover has a more direct bearing on the extent to which the site is embedded with the landscape and is a key defining principle of the design approach.

2) Linear greenspaces characterise local villages more than other forms. These are typically fronted by development. In order to emulate this at Quarry Farm phase 3, a new, north-south linear green will be introduced, connecting Elwick Road with Worset Lane, providing an extended frontage for the development, whilst leaving the LWS to its primary purpose of nature conservation.

**3)** Effectively 'borrowing' from the neighbouring greenspaces of Quarry Farm Phases 1 and 2, a larger

and aesthetic purpose. This will not only create attractive street-scapes but also provide additional ecological benefits.

**5)** Surface water attenuation ponds and linked swales will be integrated into the open space network to maintain green field run-off rates alongside supporting and enhancing ecological habitats and on-site biodiversity.





