

<http://www.studioengleback.com/>

Studio Engleback applied their ethos of ecourbanism, a whole system approach to sustainable planning and design, to the Triangle Project working closely with Glenn Howells and Curtins Consulting.

The multi-functional environmental infrastructure delivers a series of environmental services including: sustainable drainage, water harvesting, biodiversity, food production, social interaction, air cleaning and microclimate control. These hard and soft elements are, rightly, integrated into a simplicity of design that works as an extension of the architecture - our collective aim was to produce an *extraordinary 'ordinary'* 21st century vernacular that increases wellbeing and human comfort.

The studio also participated in an HTA funded scheme published in November 2011, using this site as a worked example, to assess the monetised value of the landscape relating to these diverse services. It calculated an almost £500 000 increase in value to the £4.2million built scheme, based on a series of criteria such as the value of food grown, of ecosystem services and property values. Project leader formerly of CABI, Anne Jalouzot, wrote: “**Green Infrastructure thinking** is certainly not new. What is novel, however, is the physical scale and range of needs for which this approach is now being applied. This is where the greatest potential lies for landscape architecture to drive, structure, and deliver the sustainability agenda.”

The project has been published as an exemplar scheme in the Landscape Institute's Position Statement on Housing Design. An Edible Landscape Manual we wrote to expound the HAB values of *one planet living* and edible neighbourhoods was given to every resident in a presentation pack with packets of seeds, and this is a guide to where they can find the edible infrastructure in the design, how they can grow their own food and recipes to enjoy the fruits of their labours. This won the Landscape Institute Award 2011 for communications in November 2011 and Kevin and Luke were there to collect the award from Tim Smit, creator of the Eden project. The panel of judges commented “*An inspiring piece of work that communicated a 'getting back to basics' message. The booklet gave a real sense of bringing a community together and making them more self-sufficient and sustainable. A powerful way of engaging people with their landscape*”