

RANDALLS FARM - MODEL VILLAGE

Area A Engaging With Environment

This area of Randalls Farm Model Village demonstrates how wildlife and people coexist in the Marston Valley. Incorporating event space, education trails, outdoor environmental skill, craft and forest classrooms maximises the opportunity to engage with school and community groups whilst also allowing the Marston Valley developer team to explore and experiment with integrated landscape management practices.



Area B The Marston Valley HQ

At the gateway to the site a combination of reused and converted buildings alongside innovative new structures together housing the Marston Valley HQ. Bringing together the master developer O&H Properties limited, the newly established Marston Valley Community Trust, an environmental resource centre, meeting rooms and incubator offices this area provides a focus for all things 'Marston Valley' and an important growth point for social, environment and economic activities.



Area C Exhibition Village South (EVS) – Reduce, Reuse, Recycle

Focussing on homes that utilise recovered, natural and locally produced materials. Set in a richly biodiverse environment EVS demonstrates how low impact architecture works alongside a contemporary and modern lifestyle. Integrated with woodland and wetland systems such as coppice and woodchip CHP, greywater recycling with associated swales and channels this is at the forefront of green development practices today. An existing home has been fully retrofitted with energy saving and technological features providing a showcase for the potential within established communities in the Marston



Area D Exhibition Village North (EVN) – Showcasing Innovation

Established to promote the latest developments in new-build housing from international designers, architects and builders. EVN delivers homes of all shapes and sizes responding to the needs of single occupiers through to extended families. These homes can be built quickly and incorporate the latest in energy saving, information technology with an emphasis on reducing running and maintenance costs.



Area E An Edible Landscape

Overseen by a bespoke farmstead home (which is also part of the adjoining exhibition villages) this area is an exemplar for local food production methods, community growing initiatives and to be an educational resource and facility for disadvantaged groups. Including communal allotments, public orchards and a small commercial market garden this area seeks to promote the benefits of diet and leading a healthy and active outdoor lifestyle.



OVERVIEW

Building upon the rich precedents of forefront thinking and design in Bedfordshire, of experimental and innovative projects as seen at the model village of Stewartby, the world leading Millbrook Proving Ground and the historic Cardington Hangars, Randalls Farm Model Village is a scene-setter and laboratory for the Marston Valley development.

Randalls Farm Model Village is a living, working and integrated exhibition of housing and landscape and is also uniquely the headquarters of O&H Properties limited, the master developer and the newly established Marston Valley Community Trust.

Randalls Farm Model Village is designed and delivered to be a microcosm of the Marston Valley and many of the innovations in design, construction, materials and equipment can be seen here first. The buildings on site include flexible community, education and business facilities to establish and embed both new and existing community enterprises.



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27 March 2019	OHB035/001	
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