

Yardley Brook, Birmingham



Client Arcadis/BMHT

Services Masterplanning / Affordable Housing / Private Housing

BM3 Architecture has been appointed by Arcadis on behalf of Birmingham Municipal Housing Trust (BMHT) to produce a masterplan for the redevelopment of the former Yardley Sewage Works in Shard End, Birmingham.

We are delighted to be supporting this unique project, bringing a brownfield site back into housing supply. The proposal will deliver 298 units across a 13.3 ha site with 3.76 ha of public open space. The aim throughout the scheme is to provide an interesting, vibrant and diverse urban fabric. Mixing a variety of house types across the site provides a variety of scales, built form and tenure to the proposal. The majority of the layout is characterised by 2.5 storey, 2 storey and 1.5 storey dwellings. The layout has been designed to utilise key house types on prominent corners and around POS to provide interesting and strong frontages on the primary streets.

Before this brownfield land can be redeveloped, remediation strategies have to be put into place to deal with the series of physical constraints and soil contamination across the site. The aim is to create an integrated community focused development, which draws on its natural setting, creates its own sense of place and demonstrates a clear hierarchy of meaningful public and private spaces inside the perimeter of the existing green landscape.

