

Worthington Lane, Newbold



We provided full structural and civil engineering services.

Number of plots: 16
Site area: 0.75 Hectares
Procurement route: Design and Build

We carried out the above and below ground structural design across the full site. We worked closely with the design team at pre-planning stage to optimise and value engineer the layout of the houses.

We were heavily involved with obtaining the necessary highways and drainage section agreements, carefully coordinating ground levels to avoid retaining structures and designing diversions of existing below ground public drainage.

Meadow Lane, Tysoe

We provided full structural and civil engineering services.

Number of plots: 10
Site area: 1 Hectare
Procurement route: Design and Build

We carried out the design and verification of the super structure for the high-specification residential new builds. We accommodated the need for stonework façades and created spacious open plan living spaces and double height reception and circulation areas.

We provided the below ground drainage and highway design, which included the design of public and private drainage. The below ground drainage was also designed to accommodate a significant future development to the rear.



The Farm, Cannock



We provided full structural engineering, civil engineering, and transportation assessment services.

Number of plots: 52
Site area: 4.4 Hectares
Procurement route: Design and Build

We designed and verified the below and above ground structure of medium-specification residential new builds. We also accommodated a range of façade treatments and designed several retaining structures.

We were heavily involved with obtaining the necessary section agreements (e.g. 278, 106, 185 and 38), resolving challenging earthworks on the site and implementing practical and affordable Sustainable Urban Drainage Systems (SUDS).

We also provided Road Safety Audits and Transport Impact Assessment services.

