

PERSIMMON HOMES WEST YORKSHIRE MULTI UTILITY INSTALL: LANESIDE FARM PHASE 1



SERVICES PROVIDED

- **Install - Electric**
 - Install & Connect 2x High Voltage Substations
 - 6000 Meters of High Voltage (HV) & Low Voltage (LV) Electric Cable
- **Install - Water**
 - 3000 Meters of Water Pipe
- **Install - Gas**
 - 1260 Meters of Gas Pipe

LOCATION

Laneside Farm, Morley, Leeds

OVERVIEW

Persimmon Homes engaged IUS to deliver Multi Utility installations for a 450-plot housing development in Morley, Leeds, including gas, water, and electrical connections, as well as the construction of two HV substations.



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THE PROJECT

Integrated Utility Services (IUS) is delivering a flagship Multi Utility project for Persimmon Homes West Yorkshire, playing a key role in site design and infrastructure development.

We have connected one HV substation in collaboration with NPg (DNO) and Murphys (IDNO), with a second substation set to go live in February 2025. Working closely with Yorkshire Water, we are installing the water network for future adoption.

Design approval and legal consents were secured in early 2023, allowing installation of gas, water, and electrical infrastructure to industry standards, including NSP001 (NPg) and Murphys' Technical Guidelines. Full on-site work began in April 2023, with in excess of 30 visits from our Multi Utility team over phase 1. We installed two LV connections for temporary supplies, ahead of substation commissioning.

In phase 1, we have completed one HV substation, with the second scheduled for commissioning in February 2025, installed one-third of the mains, and connected 90 plots. Our work has undergone multiple audits, earning Grade 1 Health and Safety ratings from Lloyds. Persimmon Homes remains a valued client, and we look forward to continuing our strong partnership.

" IUS and Persimmon Homes (West Yorkshire) have a long standing relationship and have worked closely together on a number of schemes across our region. The team at IUS are very helpful and proactive when it comes to delivering new services to the development. They navigate challenges posed by the ever changing industry and specific site constraints and are a pleasure to work alongside."

Sam Sowrey - Technical and Commercial Director, Persimmon Homes (West Yorkshire)