

advanced
INFRASTRUCTURE SYSTEMS LTD

CASE STUDY

EASYRISER®

Persimmon Homes

Advanced supplied large quantities of its market leading EasyRISER modular manhole ladder system to Esh Construction for a major Persimmon Homes residential development in Hartlepool, County Durham.

The development forms part of Persimmon Homes' substantial investment in new housing across the region, helping to deliver much-needed homes alongside essential roads, drainage and utility infrastructure. The wider Hartlepool South West Extension development will provide up to 1,260 new homes across multiple phases, incorporating a mixture of residential properties, landscaped open spaces and supporting community facilities.

The scale of the development required a reliable and efficient underground access solution to support the installation of drainage infrastructure across the site. With extensive roads and sewer works taking place, Esh Construction required a durable, practical and readily available manhole ladder system that could be installed efficiently while meeting the demands of a large-scale residential construction programme.

Advanced supplied significant quantities of its EasyRISER modular manhole ladder system, providing a robust and versatile solution for safe access to underground drainage chambers. The EasyRISER system features an innovative modular design that allows ladders to be assembled quickly and easily on-site, offering a practical alternative to traditional fixed-length ladder systems.



Products
EasyRISER modular manhole ladder system

PROJECT
Persimmon Homes

LOCATION
Hartlepool

CONTRACTOR
ESH Construction