



## Project Summary

Lindum BMS were appointed to building a new, high-quality council housing scheme in Heckington for North Kesteven District Council which included Lincolnshire's first Council-owned, super-energy-efficient Passivhauses.

Committed to working with the community, we opened the site for visits by local tenant representatives and NKDC Executive Board Members, whilst also working closely with local authority building control. During the project we approached local colleges to arrange work experience for students and liaised with local community organisations about the project.

The 22 homes created consist of two blocks of four flats, three blocks of semi-detached properties and two blocks of three plot terraces. The design and build focused on the use of traditional materials to blend in with the surrounding area, with 20 of the dwellings constructed to the increased fabric first specification and two units built to Passivhaus specifications (the first in Lincolnshire and only the 65th fully certified Passivhaus development in the country).

The Passivhaus units here are among the first to be built using a traditional masonry cavity wall methodology.

Passivhaus is a rigorous standard of energy efficiency with great care and taken in the quality of materials, insulation levels, design and construction so that they are entirely draught proofed and require very little heating over and above the passive heat from the sun, human occupants and appliances.

## Project Facts

**Client:** North Kesteven District Council

**Project Type:** New Build

**Project Status:** Project Completed

**Architect:** Lindum BMS

**Procurement Method:**

**Contract Period:** 44 weeks