

300 NEW HOMES IN LIVERPOOL



More than 300 new homes have been created with support from our innovative Smartfoot modular foundation system.

Working with David Wilson Homes and Barratt Homes, our Housing Team has installed more than 12,000 linear metres of pre-cast ground beam on the site in Formby, Liverpool.

In total, the team has laid the foundations for 317 new homes using Smartfoot, which uses post tensioning technology to connect factory-produced ground beams.

The beams are laid on top of piles ahead of the next stage of development, produced to specific requirements and delivered to site to be installed at a rate of more than 350 linear metres per week.

The team also installed around 2,000 piles for the new homes, making the project one of the largest that Van Elle has done.

OUR APPROACH



2,000
piles installed on site



317
new homes built
using Smartfoot
modular system

12,000

linear metres of Smartfoot pre-cast ground beam laid, installed
at a rate of more than 350 linear metres per week



PROJECT STATS



£1.8m



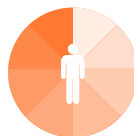
2020



**David Wilson Homes
and Barratt Homes**



Liverpool



Housing