

Mobility hub case study

Calderwood hub



'Developing the concept'

Calderwood is a large-scale housing development to the north-east of East Calder in West Lothian by Stirling Developments. The development consists of new homes, business development units and community facilities. It is located 1 mile from Kirknewton station which provides good rail connectivity to Edinburgh, and the X27 express bus service runs through the site also providing strong connections to Edinburgh.

The hub at this new build development is served by two main bus routes, as well as having before EV car club provision, and cycle parking. There is also an aspiration to deliver bike sharing for the community.

The site is adjacent to the National Cycle Route 754 which runs from Clydebank in the West of Scotland, through Glasgow to Fountainbridge in the heart of Edinburgh, primarily following the route of the Forth & Clyde Canals – the potential for tourist connection, active travel and recreation coming together to activate the new development is clear. The developer has provided greenway access throughout the site to encourage active travel.

Feasibility was primarily driven by the developer's need to meet climate objectives and promote sustainable transport. The developer's aspiration was to ensure that these connections were well utilised on a 'first & last mile' basis and deliver an option that did not involve private cars.

Peter Stirling (Managing Director of Stirling Developments) said, "Delivering this mobility hub was not a requirement of our planning consent, but our business recognises the importance of sustainable growth and assisting the region to achieve climate change objectives."