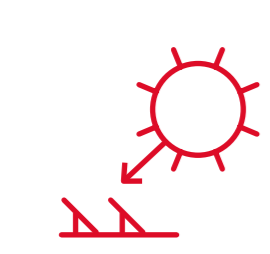
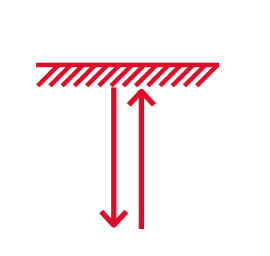
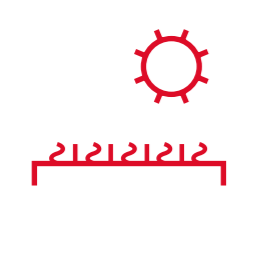
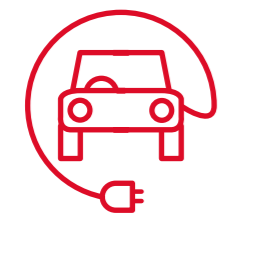
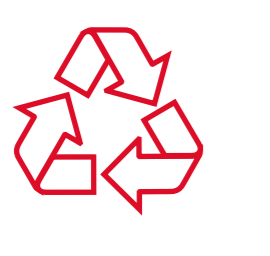




-  > Energy efficient design
-  > Highly insulated building envelope
-  > Lower energy costs
-  > Improved thermal comfort
-  > Compact building massing
-  > Natural ventilation
-  > Biodiverse green space

East Suffolk Council's housing brief outlines its aspiration to provide highly sustainable residential accommodation to address the housing need in Felixstowe.

The council's aim is to use the site of the former Deben High School to create a flagship certified PassivHaus development that champions low carbon design. Mindful of the UK Government's commitment to a 'net zero carbon' economy by 2050 there is an onus on the construction sector and housing providers to meaningfully contribute to that transition.

PassivHaus is a standard for the design and construction of comfortable buildings that are highly energy efficient with set performance targets. In formulating a site plan we have considered the principles of PassivHaus design from the outset to create a highly sustainable community with reduced energy consumption embedded in the construction and operation of homes.