

Building high-quality, sustainable homes

Our homes will be a model for sustainability. They will be diverse in design and construction, offering options that range from modular and self-build homes to more traditional-style properties.

- Fully powered by renewable energy
- Photovoltaic (PV) panels will generate electricity for each home
- Homes will be heated by air source heat pump technology, providing efficient heating and reducing carbon emissions
- Systems to recycle rainwater and clear household wastewater
- Smart homes which enable easy monitoring and optimisation of energy usage High build standards for insulation and energy efficiency

Affordable housing

30% of these homes will be affordable and given priority to local residents.

Rather than concentrating affordable housing in one area, these homes will be dispersed throughout the neighbourhood, ensuring a balanced, inclusive community.

We have a long track record of serving communities with high-quality registered provider services.



What we want to hear about



- How important is it to you that homes are powered entirely by renewable energy?
- Are there specific green building techniques or energy-saving features you would like to see included?
- How can we ensure that the community remains inclusive and welcoming, especially with affordable homes dispersed throughout?

WALL, FLOOR & LOFT INSULATION
MINIMISES HEAT LOSS AND THEREFORE USES LESS ENERGY AND REDUCES CARBON EMISSIONS

AIR TIGHTNESS
REDUCES HEAT LOSS, IMPROVES COMFORT AND PROTECTS THE BUILDING FABRIC

SOLAR PV PANELS
PRODUCES LOW CARBON ELECTRICITY

SMART LIGHTING
100% LOW ENERGY LED LIGHTING

HOME WORKING
FIBRE OPTIC BROADBAND PROVIDED ALONG WITH INCREASED SOUND DEADENING INSULATION TO STUDIES OR THE SMALLEST BEDROOM ENHANCES HOME WORKING AND REDUCES CARBON FOOTPRINT

RAINWATER HARVESTING
WATER BUTTS ALLOW COLLECTION AND STORAGE OF RAINWATER, REDUCING RELIANCE ON TAP WATER

AIR SOURCE HEAT PUMP
PROVIDES HIGHLY EFFICIENT, LOW CARBON SPACE HEATING AND HOT WATER SUPPLY

EV CHARGING
ELECTRIC VEHICLE CHARGING POINT TO REDUCE RELIANCE ON FOSSIL FUELS

EFFICIENT APPLIANCES
CHOOSING THE MOST EFFICIENT APPLIANCES WILL REDUCE ELECTRICITY & WATER DEMAND

