

Elephant Park: South Gardens

Complete

Area

Client

Architects

2018

UK England

Lendlease

Maccreehanor Lavington Architects
Morris+Company

South Gardens is the first phase of the major Elephant Park development, part of a wider regeneration of London's Elephant and Castle. The development comprises 360 homes set across nine buildings – a mix of mid-rise mansion blocks, townhouses and a tower.

The scheme is designed as a family-oriented community, evident in three landscaped courtyards and several play areas for children. The tower has ground floor double-height retail space opening onto a new pedestrianised retail street.

The townhouses are constructed to Passivhaus standards using cross-laminated timber structures and specialist quiet mechanical ventilation with heat recovery. Special care in the design provides sound insulation performances at least 5 dB better than required by the Building Regulations.

The project also includes a standalone energy hub providing heat and power to the entire Elephant Park development. High specification glazing allows the technology housed within to be showcased.



Mansion Block (L) and Passiv Townhouses (R) by Maccreehanor Lavington © Tim Crocker 2019

The wider Elephant park project is noted for being one of 18 projects worldwide signed up to the Climate Positive programme which supports environmentally sustainable initiatives including the use of CLT construction, solar panels and water-sensitive urban designs.

Among the accolades attained for the development are:

- RIBA London Award 2018
- Landscape Institute Awards 2018 – President’s Award, Small-Scale Development
- Construction News Awards 2018 - Sustainable Project of the Year
- New London Architecture Awards 2018 - Commendation for Sustainability
- NHBC Regional Award for London and South East in the High-Rise Category 2018
- NHBC National Award in High Rise Buildings 2018



Energy Centre by Morris+Company © Jack Hobhouse