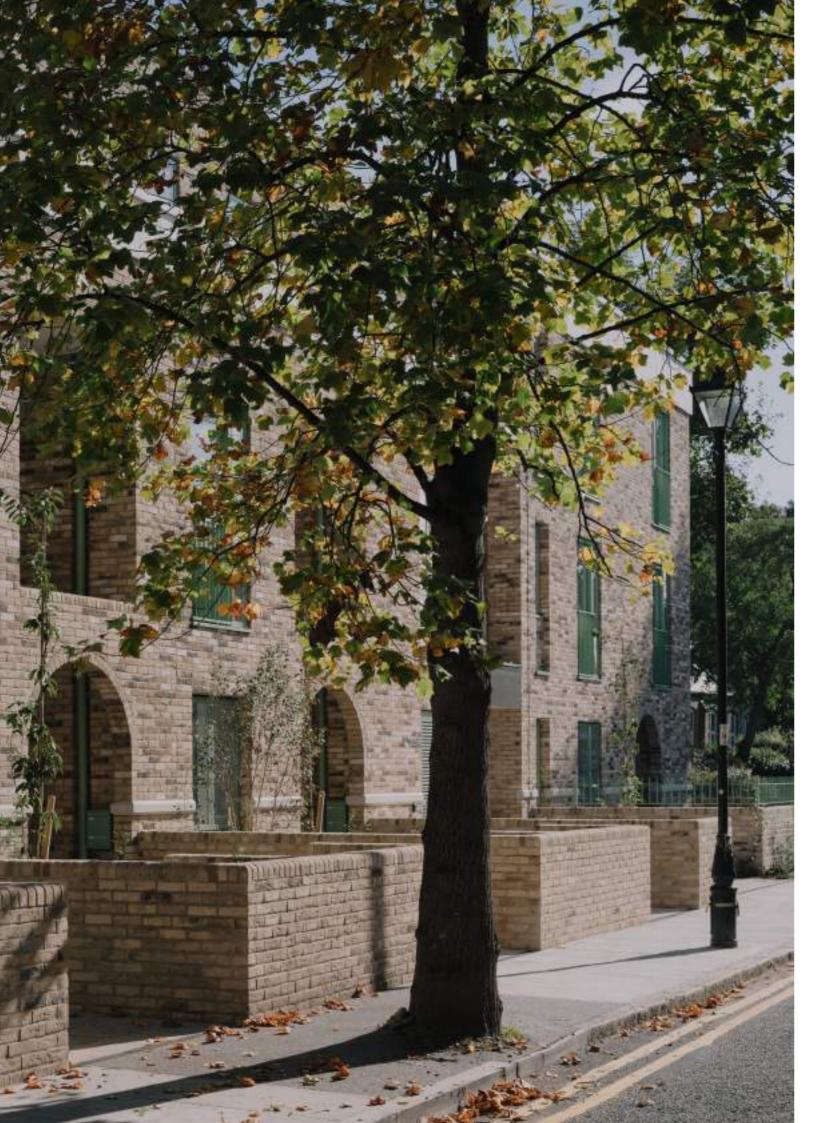


Regent Place, Bow Design Overview

FBMArchitects



Regent Place, a new development for Gateway
Housing Association, provides 32 high quality
Shared Ownership homes, including two 3-bedroom
maisonettes and three wheelchair units.
The scheme sits opposite the leafy Medway
Conservation Area in Bow, East London. Through
scale, articulation of volumes, and architectural
details, FBM has designed a contemporary response
to a history-rich area of East London.

Front Cover
Communal Entrance at the corner of Saxon
Road and Rosebank Gardens
Opposite
Private Entrances off Norman Grove
Below
Saxon Road Elevation



FBM Architects - Regent Place, Bow

Scheme description

Redefining the urban block with a courtyard at its heart was the key driver for the proposed development. The courtyard as a green space responds to the character of the neighbourhood and this is further enhanced by setting back the building on Norman Grove and Saxon Road, so that a green strip of front gardens - enhanced by the existing London Plane trees - can tie the scheme to the immediate context, including Selwyn Green to the south.

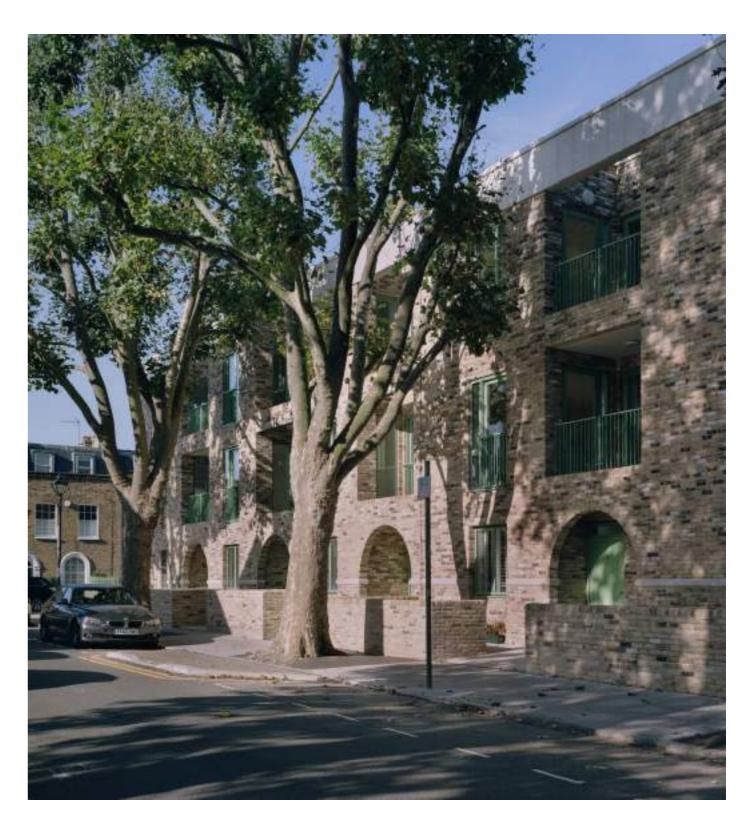
The new scheme, defined by the articulation of two main blocks, offers a continuous three storey frontage along Norman Grove and Saxon Road that relates to the character of the Medway Conservation Area and the locally listed Saxon Lea Court. A generous

gap between this and the fourstorey volume on the eastern part of the development ensures a soft transition in height whilst providing a large and well-lit communal residential entrance.

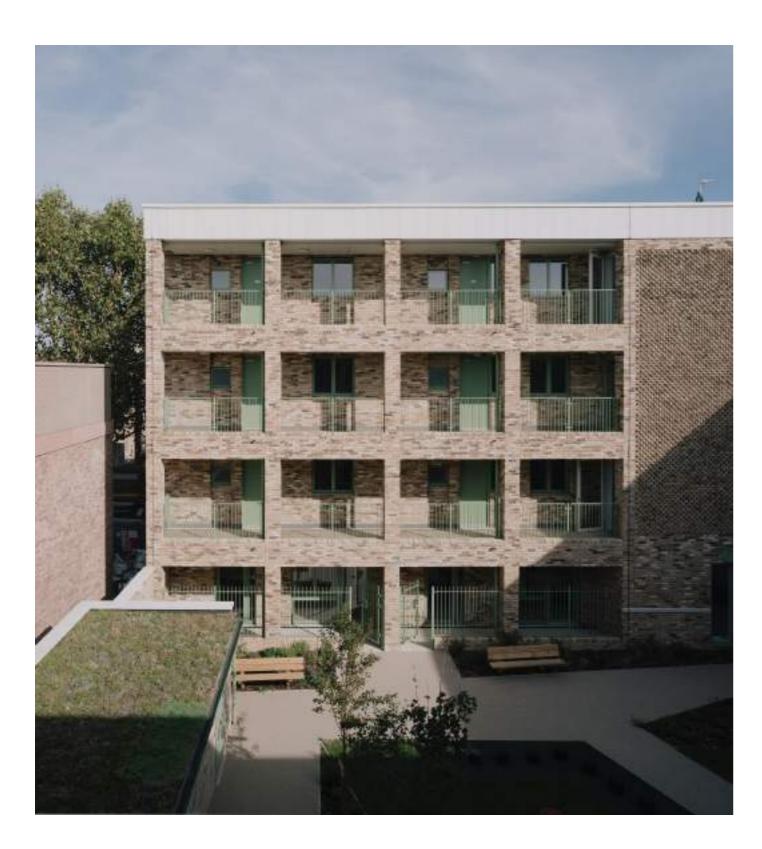
We worked hard to tie the design with the immediate context whilst keeping budget in mind: the inclusion of arched entrances to individual dwellings introduces an intimate, human scale that echoes this distinctive feature present in the surrounding streets; the parapet detail is also a nod to the Victorian heritage of the area. The specified buff brick creates a dialogue with the materiality of the Medway Conservation Area, while the colour of the windows contrasts playfully and creates interest. A high-quality finish and detailing is present throughout.

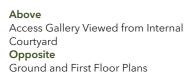
The scheme was designed with a fabric-first approach, with high levels of thermal insulation and thermally broken double-glazed windows throughout. All the apartments are double aspect, guaranteeing natural ventilation, and the recessed balconies ensure floor to ceiling windows are protected from the hot summer sun. The scheme is carfree - except for three blue badge spaces within the site boundary - given the excellent proximity to local transport links and support of local policy that encourages sustainable modes of transport. Dedicated cycle storage is provided within the courtyard and is accessible to all residents.

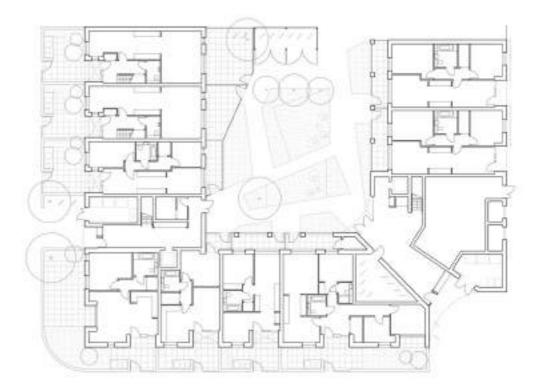


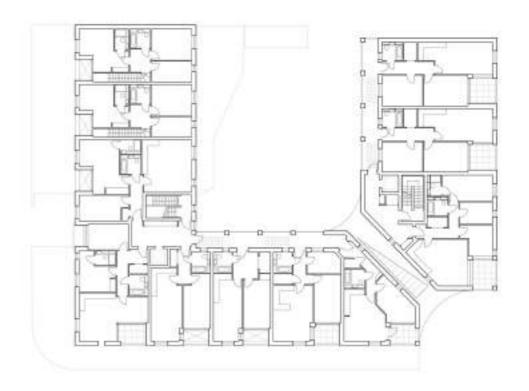


Opposite
Site Plan
Above
Private Entrances off Saxon Road against existing London Plane trees













Planning team

Client Gateway Housing Association Planning Architect FBM Architects Services Engineer Norman Bromley Planning Consultant Savills
Environment Technology Mechanical Ventilation Heat Recovery (MVHR) and Photovoltaic cells (PVs) Heating Community Heating System

Project data

Start on site January 2021 Completion date September 2023 Number of units 32

Unit types 11 x 1-bed apartments; 15×2 -bed apartments; 2×3 -bed maisonettes; 4×3 -bed apartments

Tenure Shared Ownership

Form of contract/procurement: Design and Build

Main Contractor Kind & Co. **Delivery Architects** Hunters Construction cost Undisclosed

Environmental performance data (as designed)
Predicted on-site renewable energy generation per year 10.1kW PV array

Airtightness at 50pa 3m3/h.m2

CO2 reduction above Building Regulations (2013) 39%

Photography Tim Crocker

Above

Sectional Perspective of Three-Bed Maisonettes

Opposite

Above: Front Gardens along Norman Grove Below: Communal Lobby and Courtyard

