

# North-West Cambridge Housing

Client: Confidential  
Value: TBC  
Collaborators: Fielden Clegg Bradley, Mole Architects

5th Studio have completed work on the initial stage of design work for a major new residential development on the edge of Cambridge - as part of the University's North-West Cambridge masterplan. Working as part of a team with Fielden Clegg Bradley and Mole Architects, 5th Studio have been responsible for contributing to the overall masterplan, in addition to designing a total of 68 dwellings within the site.

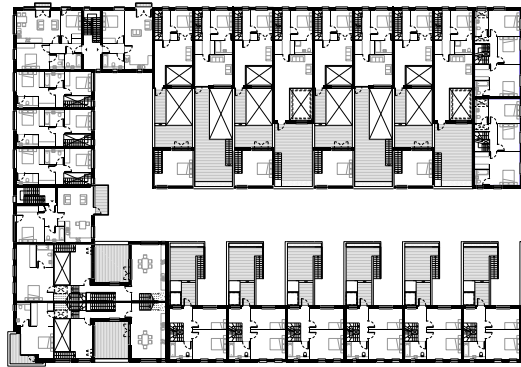
Our work included the design of two complete urban blocks - comprising a diverse mix of house and apartment types arranged around a rear mews lane. The garages within the mews are used to structure a series of private external spaces within the interior of the block, working on multiple levels from ground to roof - small gardens, courtyards, patios and raised terraces. These are intimate private spaces - but they are also part of a bigger landscape, intended to help generate a sense of neighbourly communality.

The house types within the block were designed specifically to contribute and respond to this landscape - with strong connections between the interior rooms and external spaces. The diversity of house types is also used to generate a distinctive architectural language for the block - combining calmly ordered terraced streets with more distinctive buildings at the corner of the block.

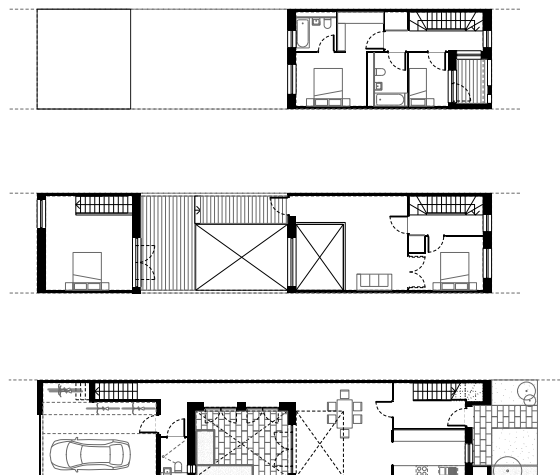
## 'LONGPLOT' HOUSES

These 4-bed houses occupy narrow, deep plots facing south-east, presenting a consistent 'townhouse' elevation to the street. At the rear, each house has a garage which establishes a first floor terrace - with a second living space or gallery at first floor level opening directly onto this. Some of the houses also have ground level / courtyards.

The variety in these house types helps to establish a rich set of gardens and terraces at the rear which contribute to the overall character of the block interior.



Above Isometric showing the overall configuration of the mews block and the landscape of gardens and terraces within the interior and first floor plan which shows the mix of typologies within the block.





**'NOTCH' HOUSES**

These are wide-frontage 3-bedroom houses which accommodate a private garden and garage across the width of the plot at the rear - resulting in a 'notched' plan form.

*Below* View from living room towards the garden.

The garden faces south-east, allowing morning sunlight to penetrate along the garden and into the living room. The roof of the garage establishes a raised terrace at first floor level, which captures the afternoon sun and is linked to the garden via an external staircase. The kitchen benefits from a rooflight from the terrace above.

*Above* View looking along the mews.

The gardens are open to the lane - bringing a rhythmic presence of garden and landscape which helps to give the mews a particular character.

