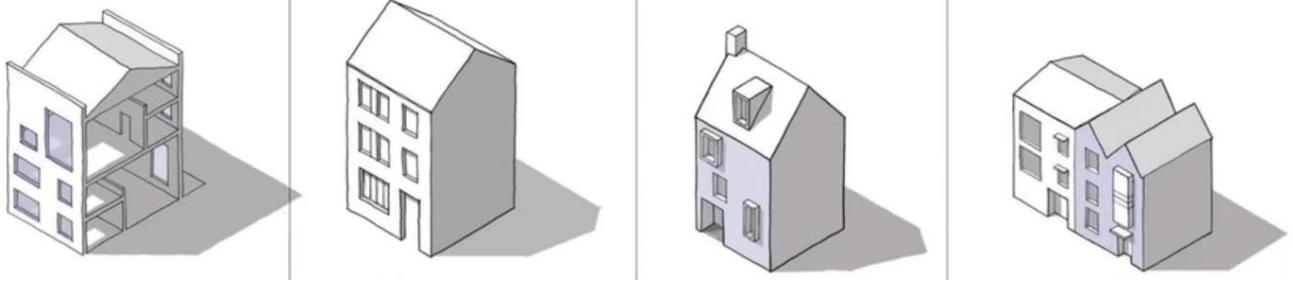


*Courtesy: National Model Design Code*

## Design Codes & Buildings

10/05/2022

- **It is important to design blocks that incorporate a mix of building typologies in order to create successful, sustainable urban environments.** A design code could dictate the width of plots and how they can be combined to create different building types within a single block. A mix of different building types can then create an interesting, varied, lively and welcoming streetscape, while promoting community cohesion. The relationships between urban blocks, buildings, streets, and open spaces, should be well considered for them to work together as a whole to achieve this cohesion, as each element affects the other.
- **Carefully consider the relationships between private buildings and the public realm in order to create safe, welcoming spaces.** The use of porches, recesses, and balconies can create a sense of ownership and privacy, entrances should be carefully positioned and considered, while there also needs to be provision of communal spaces.
- **Consideration should be given to the integration of services and to the long-term stewardship of new developments.** Elements such as rainwater goods and roof drainage should be integrated into the design. Design codes can also help manage change in a neighbourhood over time by allowing for external growth or adaptation of buildings, in order for them to respond to changing needs, while it is also important to think about how a place can be kept in good condition when codifying.
- **A design code can provide guidance on various aspects of building design, such as the façade for example.** To demonstrate good design a building's facade should be designed to be cohesive with its surroundings, with an appropriate mix of traditional and contemporary elements. It should be well-thought-out, with considered details and a variety of interesting features, while the materials should be carefully chosen to create a pleasing overall effect. Symmetry can also be used to create a pleasing composition, and the proportion of windows and the way they are arranged on the facade can add animation and interest.
- **Identity is built up of the materials, the detailing, and the architectural approach,** and it is important to have a clear narrative behind the scheme in order to create a successful design. Design codes should take into account the impact on context and identity, as well as the history and character of a place, but also be careful not to stifle innovation.



*Courtesy: National Model Design Code*

## **Speakers:**

**Graeme Phillips**, Partner, JTP Architects

**Hugh Petter**, Director, Adam Architecture

**Marcus Wilshere**, Director, The Collaborative City

**Stephen Proctor**, Founding Director, Proctor & Matthews Architects

**James Turner**, Associate Director, Mikhail Riches

**Attendees: 105**