4.8 Site strategies

Entrance & gateway strategy

The Art Deco gateway on Egerton Road has provided the concept for connecting the new buildings with a gateway theme. The Existing gateway consists of a set of dark brown/red brick piers, both with corbelled and fluted brickwork features. The brick piers are grounded and capped with a contrasting material with horizontal detail.

The new gateways provide a visual and physical theme throughout the development. The gateways provide a focal point that will lead people from the vehicular roads through to the courtyard gardens at the rear of the flat

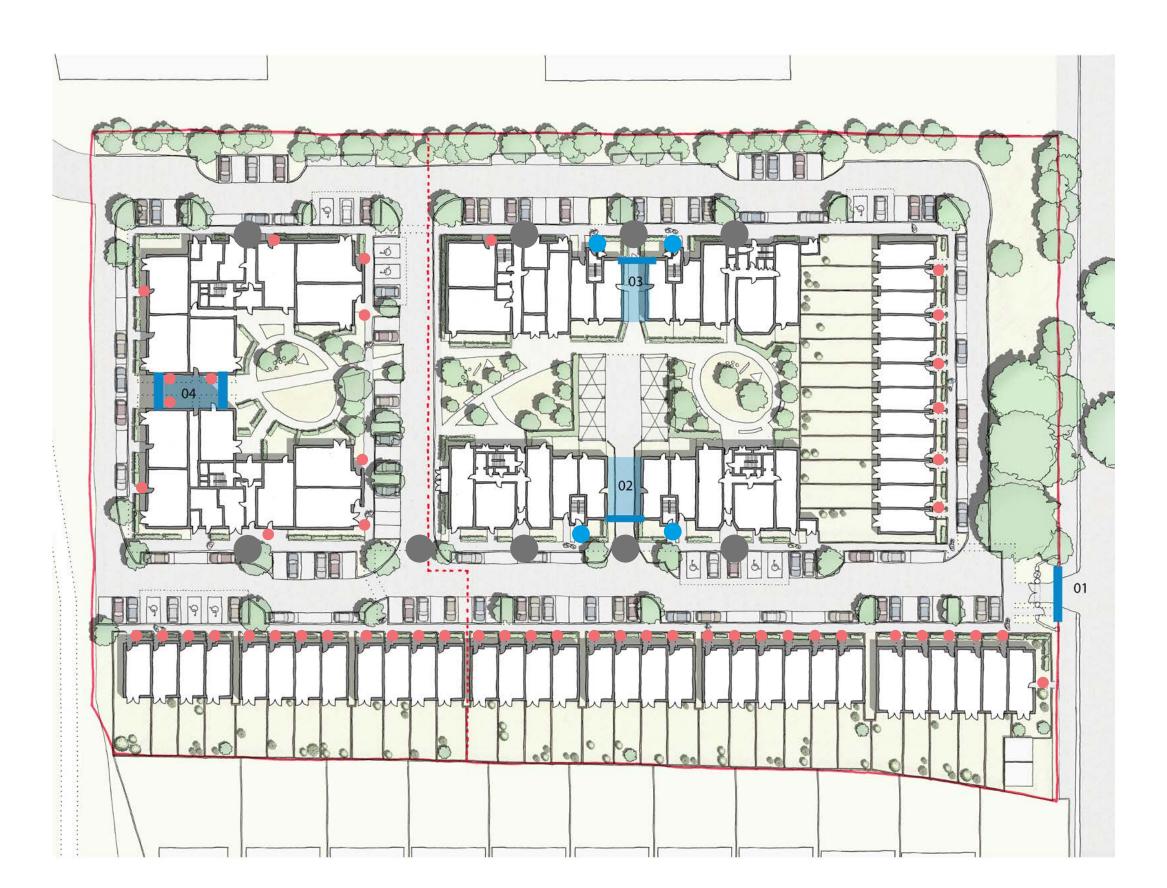
The design of the gateways draws inspiration from the architectural details of the existing gateways and from the surrounding neighbourhood. The private and communal entrances all reference the detail of the new gateways providing a consistent language of architectural features throughout the development.







Domestic entrance

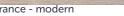


Entrance hierachy

Responding to comments we have received during the pre-application meetings, we have developed an entrance hierarchy across the whole site that encompasses building entrances and the archways. Drawing from examples of art deco and 1930's mansion block architecture and feature entrances in the surrounding area, we are using a corbelled element with more or less steps depending on the hierarchy of the specific entrance.

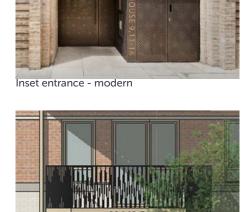
- > Archways; square portal arches with feature elements and
- > Main flat block entrances; 3 or 4 levels of corbelling with a bold feature canopy – inset, proud or with a feature balcony to mark the entrance.
- > Secondary maisonette entrance; 2 levels of corbelling with reduced feature canopy.
- > Tertiary house and flat entrances; smaller elements of corbelling, slim profile canopy, inset or projecting.











Primary entrances - Block 5



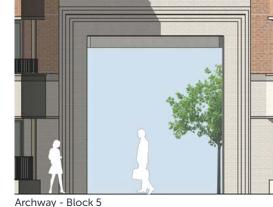














Archway - Blocks 3 & 4

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Routes & arches strategy

The key pedestrian route through the site has developed through creating strong marker features in the buildings and landscape. These consist of arches and gateways drawing on the existing college entrance. Leading people through the key spaces in the scheme.

- > 01 Entrance to the site off Egerton Road (existing)
- > 02/03 Entrance to the courtyard
- > 04 Entrance off Marsh Farm Lane



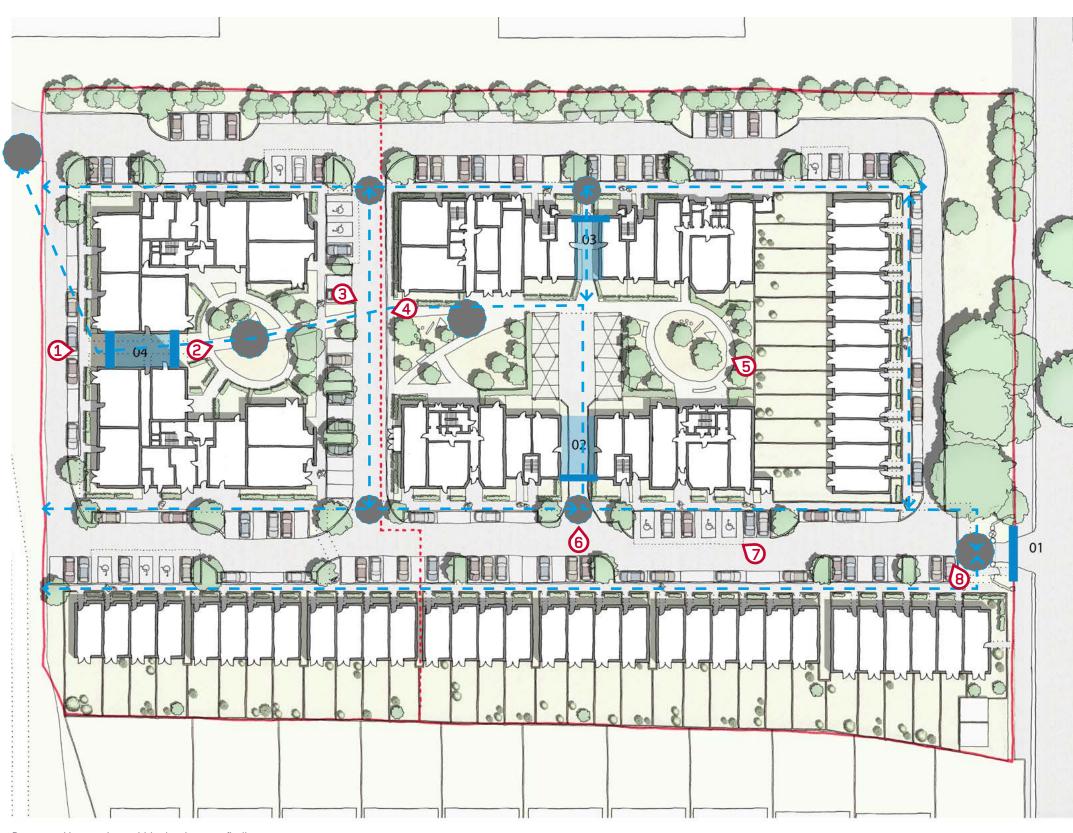








Existing Gateway to be retained and examples of portals and arches (Bourne estate -Matthew Lloyd architects, Guinness trust gates, The Shrubbery Snaresbrook, Massy-Co MFR Architects.



Routes and key markers within the site - wayfinding

Site walkthrough



View 1 - Block 5 archway



View 4 - Block 5 courtyard, looking west



View 7 - Blocks 1 and 2, looking west



View 2 - Block 5 courtyard, looking east



View 5 - Central courtyards, looking east



View 8 - House terrace 1, viewed from pedestrian entrance off Egerton Road



View 3 - Central road and courtyards



View 6 - Vehicular entrance to courtyard parking

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Balconies strategy

The form of the balconies is influenced by the shape of the local vernacular bay windows. The primary balconies project in a trapezium shape forming the private amenity space of upper level dwellings. The balconies are rigorously stacked as a reference to the bay window which is prevalent in the context and they provides a strong vertical element to the facades of the flat blocks.

The primary balcony type is made from brick with a complementary balustrade and capping detail. The use of brick continues the horizontal banding detailing out from the face of the building, around the form of the baybalcony and returning back to the façade.

A Second balcony type is also used. In some cases, this balcony sits on a secondary façade. It is also used as a vertical feature between brick balconies above entrances. The secondary balcony is also a trapezium shape. The balcony slab is clad in PPC metal finish to complement the associated metal work on each block. A PPC metal balustrade is used to give a sense of a lighter element in contrast to the robust brick balconies.

There are two types of balustrade; the first is contemporary flat bar PPC metal which will be a part of the primary brick balconies. The second is string drum pattern balustrade which is paired with the secondary balcony. This pattern is a simple reference to the art deco architectural features found on the surrounding buildings.



Balcony types within the site





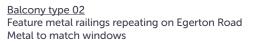


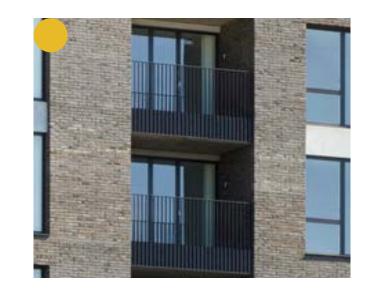




















<u>Balcony type 04</u> Modern Oriel

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Window strategy

The window design across the site has been carefully considered to ensure that the scheme looks modern, that the units are provided with adequate daylighting and that the menu of window types is consistent across the site.

We have opted for a style which creates smaller openable elements that allow easier cleaning but also have a hint of the 1930's style associated with the surrounding area.

Some feature windows have been utilised for key areas including oriel windows for framing views and concrete surrounds to key windows.

Houses window strategy



<u>Window type 01</u> 1697.5mm/1500mm Cill - 675mm



Window type 02 1697.5mm/1725mm Cill - 725mm



Window type 03 910/1500mm Cill - 675mm

Flat blocks window strategy



Window type 01 1810mm/1725mm Cill - 675mm



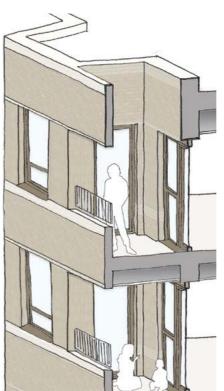
Window type 02 910mm/1725mm Cill - 675mm



Window type 03 1810/2400mm Window and door







Window reveals set at 150mm



Windows arranged to ensure solid rhythm is regular