

4 Design Strategy

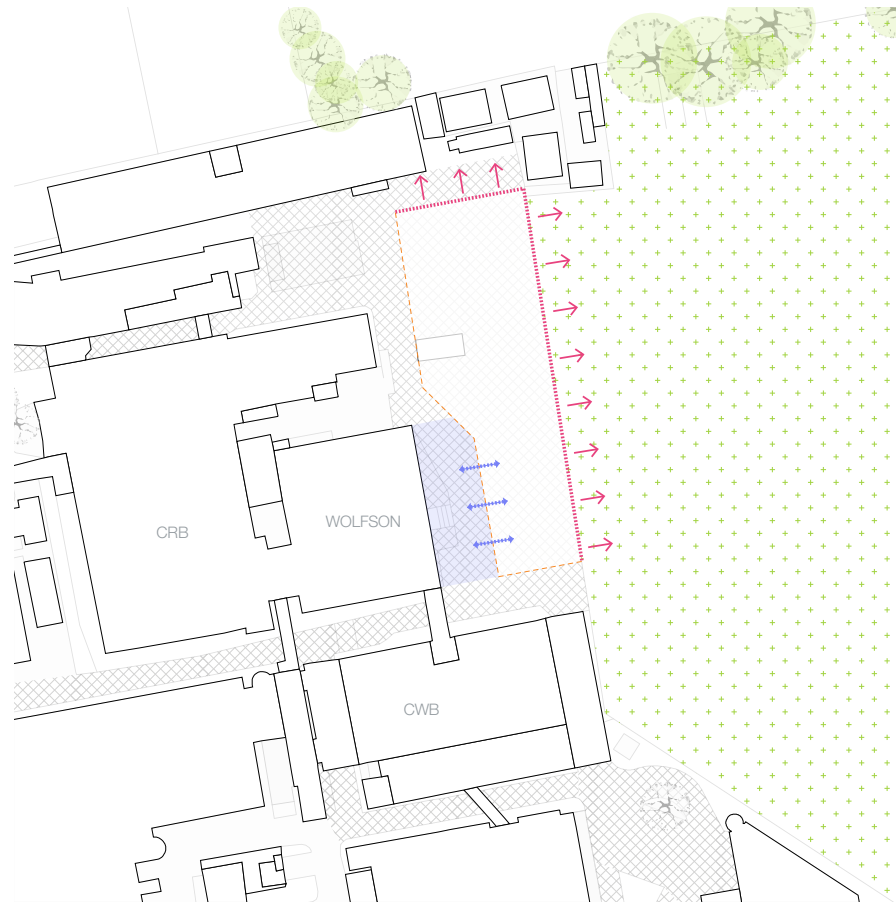
4.1 Site Approach

4.1.2 Site Wide Design Strategy



Entrance Point

As a development from the Isovist studies shown previously and through site analysis the most successful entrance point to the LMS has been identified. The south west corner of the site is both visible and directly relates to the existing Wolfson Education Centre entrance. Diluted pedestrian routes through the hospital and across link bridges land on the western edge of the site.



Aspect & Relationship

The LMS Building site is poised at the edge of the Hammersmith Campus adjacent to the Ark Burlington Danes Academy to the east and the Linford Christie Athletics Ground to the North. It benefits from long and green vistas to the City of London Skyline.

Maximising these views is a key design driver.



Access & Servicing

Service routes to and from existing structures must be a key design driver throughout the work stages. Maintaining 'blue' ambulance routes to the south, and access requirements to fuel tanks to the north should be considered within the design.

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4.2 Building Organisation

4.2.1 Adjacency Diagram

Holistic Building Adjacency Diagram

Through user consultations and discussions with the Building Working Group, the brief can be broken down into a series of key building-wide adjacencies.

The adjacency diagram shown here is a graphic representation of the key areas of the proposal. Lab and user group adjacencies are explored further within this section.

The building can be broken down into a series of controlled, public spaces and secure spaces. The diagram illustrates how social and breakout spaces will be dispersed throughout the building to foster collaboration between researchers. Along with the public engagement spaces and rooftop cafe spaces creates the identity of the Institute. Animated spaces at the heart of the building will create an active series of connecting spaces between formal laboratories and meeting spaces.

Despite the site being located in the corner of the Hammersmith Campus, it is key that pedestrian and vehicular way-finding to the LMS is clear and legible. the building is to attract visitors from a wider throw than just the researchers and admin staff that occupy the building day-to-day.

