
University of Salford

New Clinic Building

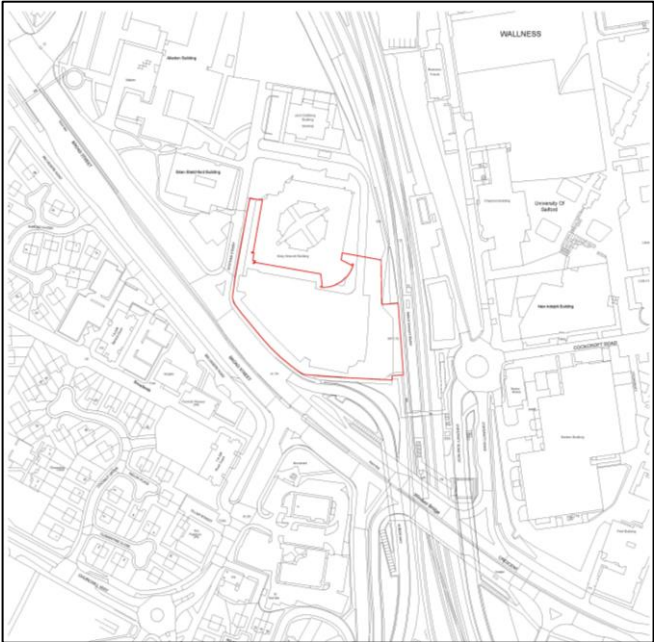
Overview of Planning Application Proposals



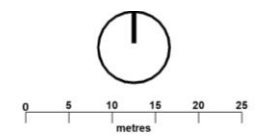
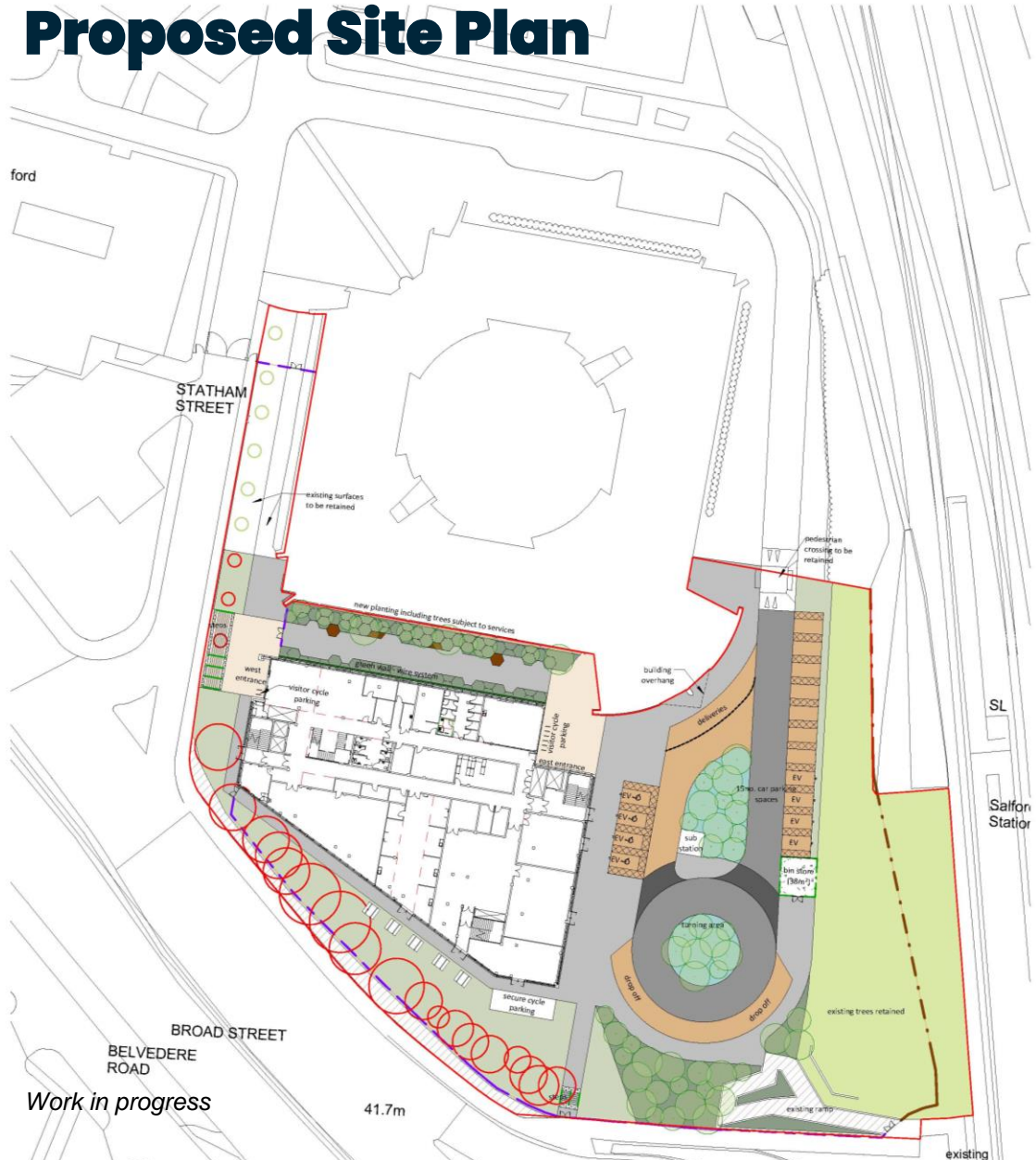
Overview

- The proposed building will be part of the University's School of Health and Society. Kier is working with the University to develop their proposals for the new building.
- It will be a three-storey building which will be located on the current Mary Seacole car park, meaning that it will have a prominent position adjacent to the A6 and next to Salford Crescent Train Station.
- Clinical grade spaces will be provided for teaching Podiatry, Prosthetics and Orthotics, Sports Rehabilitation, Physiotherapy and Gait Analysis as part of the University's mission to train new generations of healthcare professionals and to support the NHS in tackling workforce challenges.
- In time community healthcare clinics will also take place there as partnerships are developed to explore research opportunities and to provide a range of therapeutic sessions. The clinics will also play a key role in tackling health and social inequalities by providing public services on site, reducing waiting lists and increasing accessibility of community services.
- The building will have a modern public facing offer, with a café space, accessible roof, and lots of green spaces and terraces to promote wellbeing for all.
- Throughout the design, consideration has been given to incorporating social prescription, equity of access, neurodiverse needs and trauma-informed design.

Site Location



Proposed Site Plan



Softworks

- Species Rich Amenity Lawn (turf)**
Mix that can be regularly mown if desired.
- Proposed Planting**
2L container plants @ 9/m²
Mix of natives and perennials
- Potential SuDS, planted with**
2L container plants @ 9/m²
Mix of natives and perennials
- Existing Trees to be retained**
- Proposed Tree**
- Existing Trees to be removed**
Extent of removal adjacent to eastern boundary to be confirmed

Walls and Fencing

- Facade Greening**
Wire system integrated with facade design. Non irrigated system
Facade Greening
Wire system integrated with facade design. Non irrigated system
- Potential Retaining Wall Requirement**
- Proposed Decorative Fencing & Gates**
- Proposed Timber Fencing & Gates**

Furniture

- Proposed Furniture**
10no. Timber seats with arm and backrests
5no. Timber picnic tables including features for wheelchair access
- Potential Furniture**
Hexagonal timber seats with arm and backrests

Note: Allowance to be made for 3no. bins, 10no. door guards, 3no. bollards.

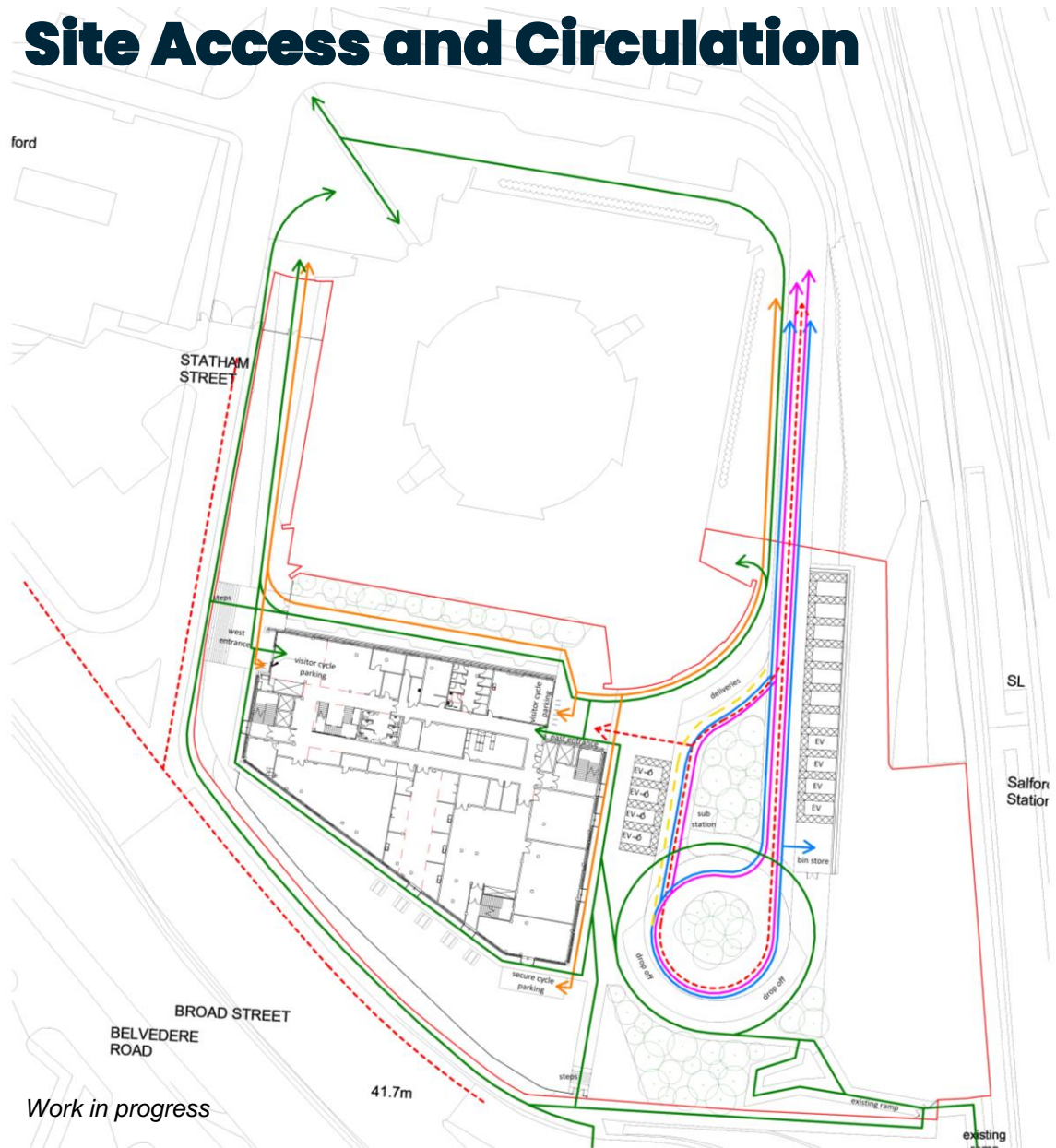
Allowance for artwork to be discussed with UoS.

Legend








- Site Boundary**
- Hardworks**
 - Flag/Block Paving (Premium spaces)**
Natural Stone Paving
400 x 200 x 80mm
Rigid Construction
Mortar bed and joints over concrete base
Build ups to Engineers Details
 - Block Paving (Primary Routes)**
Hardscape Kellen Concrete Block Paving
To Match Existing
300 x 200 x 80mm
Flexibly Laid
Potential to be permeable
Build ups to Engineers Details
 - Block paving (Parking Bays & Drop Off)**
Marshalls Tegula Block Paving or similar
160 x 120 x 80mm
Flexibly Laid
Potential to be permeable
Build ups to Engineers Details
 - Block paving (Shared surface)**
Marshalls Tegula Block Paving or similar
160 x 120 x 80mm
Flexibly Laid
Potential to be permeable
Build ups to Engineers Details
 - Proposed Dense Asphalt Surface (Roads and Vehicular Route)**
 - Concrete Paving**
 - Existing Paved Slope**
To be retained
 - Tactile Paving**
 - Steps**
Marshalls concrete step units including visibility strips. Integrated within planting to break up appearance.

Work in progress

Site Access and Circulation



Legend

-  Site Boundary
-  Vehicular Route
-  Accessible Route
-  Service Route
-  Fire Tender Route
-  Cycle Route
-  Pedestrian Route

Replacement Car Parking

- The displacement of car parking that currently takes place on the Mary Seacole car park will be managed through an Interim Parking Strategy. This will identify alternative parking across the University's campus for these cars.
- The Interim Parking Strategy will be informed by usage surveys of the existing campus car parks. These are scheduled to take place in the coming weeks and will ensure displacement parking is directed to areas with the capacity to accommodate additional vehicles.
- By Spring 2024, the University will have implemented an ANPR (Automatic Number Plate Recognition) car park monitoring system which will inform both the Interim Parking Strategy and the University's longer term car parking approach as part of the wider University Masterplanning process.
- In addition to parking re-provision, it is important to note that the site is located in a highly sustainable location, where there is ready access to a range of public transport options and walking and cycling infrastructure. This enables staff and students to choose to travel to and from the site via a different mode should they wish to do so.
- A shift to sustainable modes of transport will also be encouraged through the University's Travel Plan.

Scheme Visual – Aerial Image from A6



Artist's impression of the new building

Scheme Visual – Ground Level Image from A6



Artist's impression of the new building

Scheme Visual – Internal Atrium



Artist's impression of the new building

Scheme Visual – Waiting Area and Clinic Room



Artist's impression of the new building

Ground Floor Plan

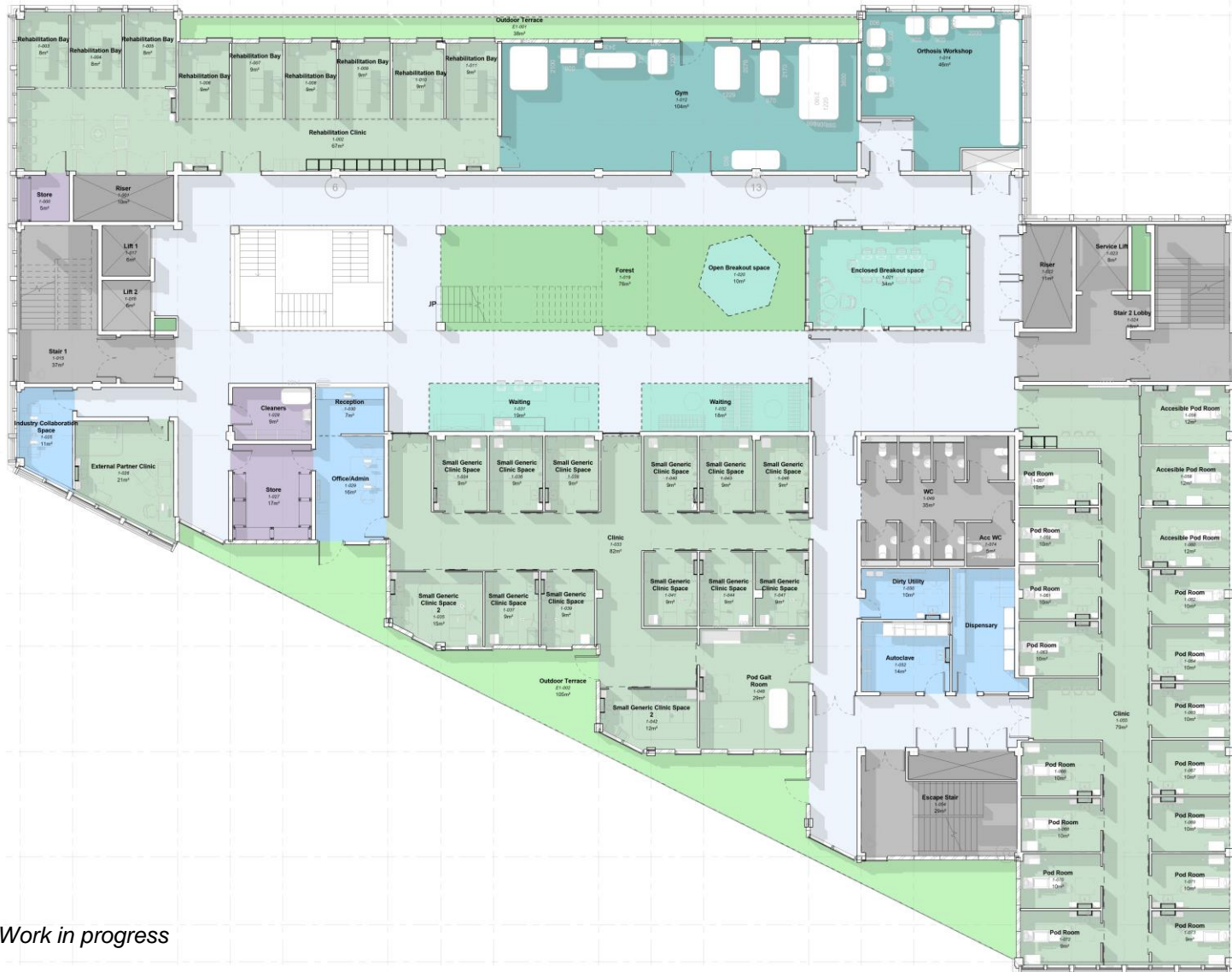


Key Spaces

- Workshops
- Clinic Spaces
- Café
- Lockers and changing room
- Commuter hub and kitchen

Work in progress

First Floor Plan



Key Spaces

- Small Clinic Spaces
- Podiatry rooms
- Orthosis workshop
- Gym
- Rehabilitation Clinic
- Breakout Spaces

Work in progress

Second Floor Plan



Key Spaces

- Group Rooms
- Clinic Spaces
- Consultation rooms
- Group Room Kitchen
- Waiting Areas

Work in progress

Roof Plan



Work in progress

Legend



Site Boundary

Hardworks

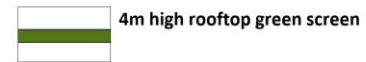
Block Paving (Roof Garden)

Product: Atria Porcelain Tiles
Manufacturer: Raaft or similar
Finish/Colour: TBC mix of Stone range
Size: 596mm x 596mm x 20mm
 Mortar bed and joints over concrete base
 Build ups to Engineers Details

Safety Surface

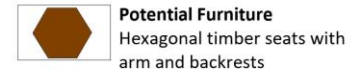
Product: Payrite Matchplay 2 system or similar (suitable for wheelchair based sports)
Manufacturer: Playrite or similar
Finish: TBC - Needle punch
Colour: TBC
 Mortar bed and joints over concrete base
 Build ups to Engineers Details
 (181 m²)

Walls and Fencing



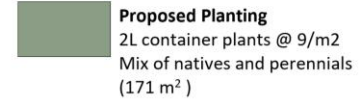
4m high rooftop green screen

Furniture

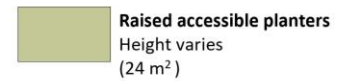


Potential Furniture
 Hexagonal timber seats with arm and backrests

Softworks



Proposed Planting
 2L container plants @ 9/m²
 Mix of natives and perennials
 (171 m²)



Raised accessible planters
 Height varies
 (24 m²)



Proposed Tree

Elevations



1 South
1:100



3 West
1:100



2 North
1:100

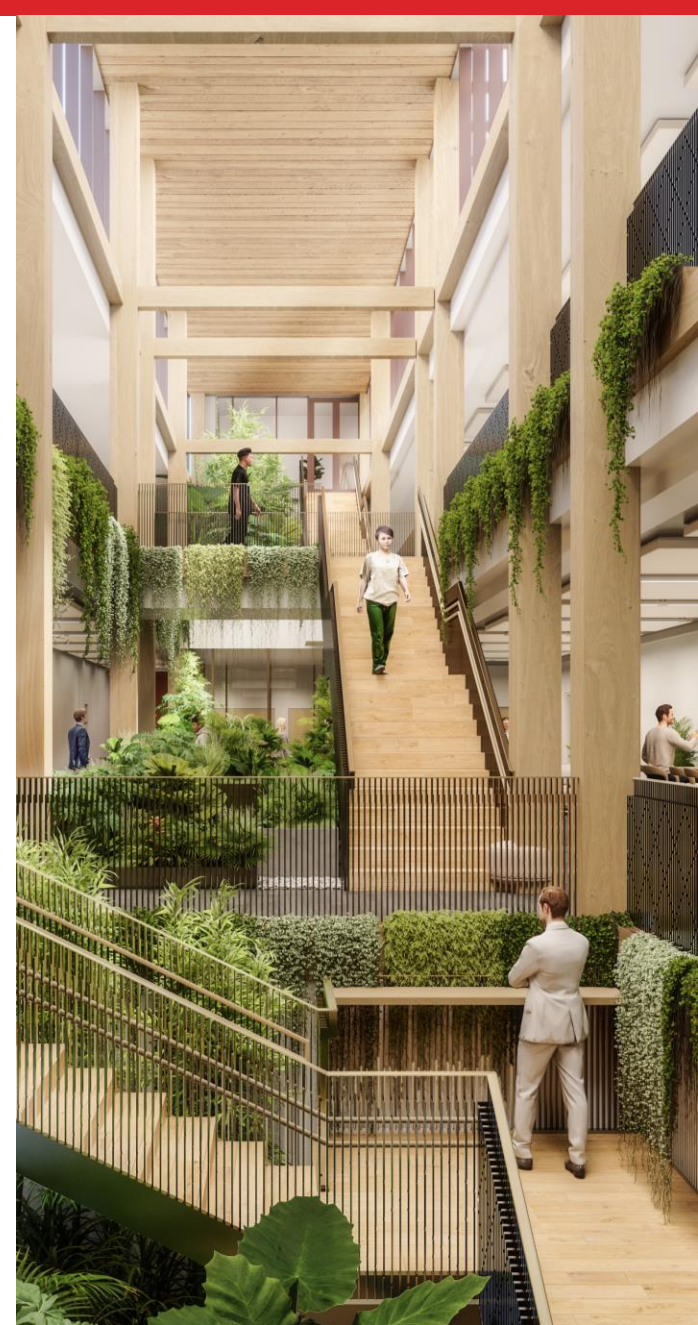


4 East
1:100

Work in progress

Sustainable Design

- The building will help to tackle climate change through minimising energy demand and using low carbon and renewable energy solutions.
- It will be all-electric and the design team is aspiring to deliver a zero-carbon building utilising BREEAM and WELL building standards.
- In order to meet these standards, the designers are reviewing the following specific sustainable design features:
 - Rooftop Photovoltaic Panels for energy generation;
 - Air source heat pumps for heating and hot water generation; and
 - Rainwater harvesting to provide flushing water for the buildings' toilets and water for irrigation as required.



Social Value

- The clinics will play a key role in tackling health and social inequalities by providing public services on site, reducing waiting lists and increasing accessibility of community services.
- The building will have a modern public facing offer, with a café space, accessible roof, and lots of green spaces and terraces to promote wellbeing for all. The design will create spaces that reduce adverse stimuli and environmental stressors while promoting connections to the natural world.
- Throughout the design, consideration has been given to incorporating social prescription, equity of access, neurodiverse needs and trauma-informed design. This will ensure that the public feel comfortable and respected during their medical visits.
- The clinics will also help to address disparities in healthcare outcomes and reduce barriers that may prevent marginalised populations from seeking treatment.
- During project delivery Kier will maximise social return on investment through social, environmental and economic sustainability initiatives. Kier will use the project to create local jobs, offer apprentice opportunities, work experience, education and mentoring support. Kier will support the University of Salford and surrounding area through community and fundraising activities, with local spend and labour targets set from the outset.



Construction Logistics

- Pedestrian routes and crossing points to the boundary of the site will be maintained.
- Construction vehicles will comply with a strict Construction and Traffic Management Plan, which will include the stipulation of off-peak delivery times.
- A deliveries management system will be used to pre-schedule vehicle movements and avoid Busy Bee Nursery drop off / collection times.
- A Site Traffic Marshall will be utilised to manage vehicle access into / out of the site and prevent traffic build up on local roads.
- The Construction and Traffic Management Plan will also include measures to ensure adequate dust, noise and vibration management.
- The construction site will be operational during hours agreed with Local Planning Authority, with late evenings and weekends by exception only.



Kier green space cabins



Kier labour engagement / safety notice board



CLOCS trained gate marshal



Pedestrian turnstile into site