

# 01 Project update

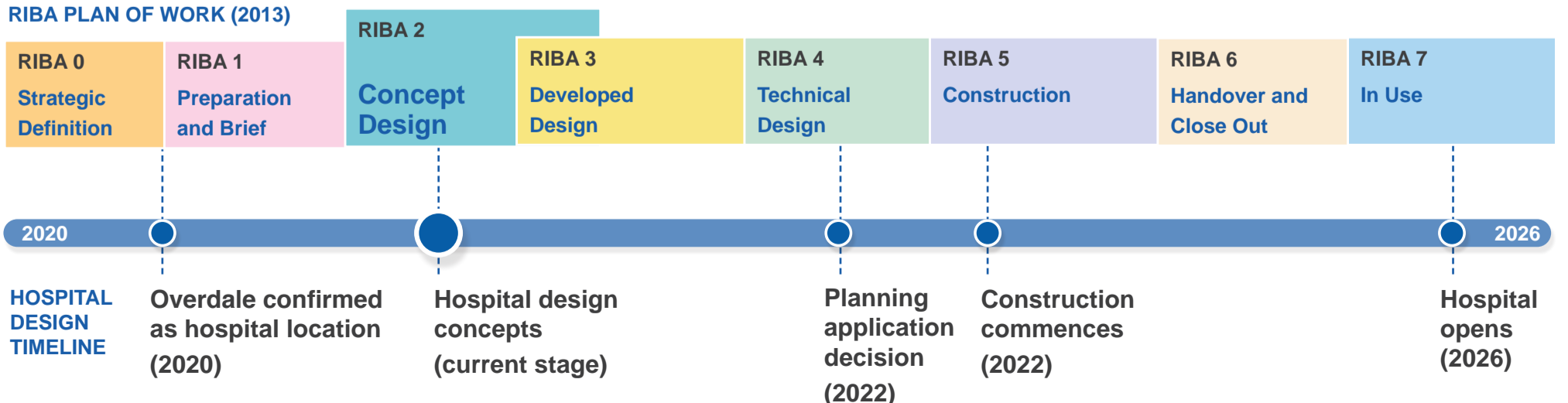
This exhibition provides an update on the emerging concept designs for the Our Hospital Project. Since sharing the draft site strategy with you earlier in the year, the design team have been working on concept designs for the new hospital in consultation with various stakeholders and user groups, including Jersey health care professionals. The proposals in this exhibition represent work completed under RIBA Stage 2 - Concept Design (see below). In this exhibition you will find information about the consultation to date, the emerging master plan, hospital concept designs, interior concepts, landscape concepts and access proposals. Further information can be found in the Our Hospital Flipbooks, located on the central table in this virtual room. We hope that you find this exhibition informative and we would encourage you to share your feedback by completing an online feedback form.



## What is RIBA Stage 2?

The Royal Institute of British Architects (RIBA) breaks building projects into eight work stages (see diagram below). The current designs for the hospital shown in this exhibition represent a specific moment in an ongoing design process. Concept designs presented in this exhibition remain subject to further feedback, consultation and refinement. The next work stage will be RIBA 3 - Developed Design, which will involve further consultation and design development, and will conclude with the submission of a planning application.

RIBA PLAN OF WORK (2013)








## Shaping the emerging designs through consultation

Public engagement with all Islanders is integral to the success of the Our Hospital Project. Since November 2020, the team have distributed 40,000 newsletters, received 4,000+ views at our virtual exhibitions and responded to more than 820 emails via the community inbox ([community@ourhospital.je](mailto:community@ourhospital.je)).

The team have been gathering feedback throughout and this has helped to shape the emerging concept designs presented today. All feedback shared with us is carefully recorded and passed onto the the design team for consideration.

Prior to the submission of the planning application later this year, all feedback, meetings and public consultation will also be reported in a Statement of Community Consultation, which will form a key document as part of the planning application. This will also be made publicly available for you to view.

The summary below presents key areas of feedback shared with the team and shows how this has shaped the emerging concept designs.

	WHAT YOU'VE SAID	HOW WE'VE RESPONDED
 <p><b>Emerging site master plan</b></p>	<ul style="list-style-type: none"> <li>• Ensure suitable distance between hospital and surrounding neighbours</li> <li>• Consider impact on trees within the Overdale site, including the mature oak tree</li> <li>• Ensure the public is kept informed and engaged every step of the way</li> </ul>	<ul style="list-style-type: none"> <li>• The hospital has been placed further away from neighbours around the Overdale site</li> <li>• The concepts integrate the mature oak tree and preserve existing trees where possible</li> <li>• The team continue to engage with stakeholder groups and all Islanders regularly</li> </ul>
 <p><b>Hospital design concepts</b></p>	<ul style="list-style-type: none"> <li>• Comments relating to the location of A&amp;E (blue light) services near houses</li> <li>• Consider the visual impact of the building on Westmount Road</li> <li>• Respect adjacent residential buildings and the Crematorium</li> </ul>	<ul style="list-style-type: none"> <li>• Blue light access is located away from residential properties (on the north side)</li> <li>• Higher parts of the building have been set back, so there is less visual impact from Westmount Road</li> <li>• The buildings have been set back from neighbouring properties on all boundaries</li> </ul>
 <p><b>Interior concepts and layout</b></p>	<ul style="list-style-type: none"> <li>• Desire for the hospital environment to be conducive to making people healthier and happier</li> <li>• Advocate for improved clinical and departmental efficiencies</li> <li>• Provide spacious patient rooms and improved visitor experiences</li> </ul>	<ul style="list-style-type: none"> <li>• Creation of open, bright, warm arrivals area, green corridors and spaces, good use of artwork and colour schemes, references to the identity of Jersey in colour schemes and use of materials</li> <li>• Proposed layout has been informed by clinical needs, user feedback and best practice hospital design</li> </ul>
 <p><b>Access and movement</b></p>	<ul style="list-style-type: none"> <li>• Concern around the width and gradient of Westmount Road and need for its upgrade</li> <li>• Advocate for the hospital to be accessible for all abilities</li> <li>• Ensure impacts of broader road network are considered</li> </ul>	<ul style="list-style-type: none"> <li>• Proposed access upgrades to the hospital allow for greater resiliency and enable a range of active and public transport modes</li> <li>• The hospital is being designed with all users in mind to ensure accessibility for all</li> <li>• Ongoing transport assessments continue to ensure all network impacts are considered</li> </ul>
 <p><b>Landscape concepts</b></p>	<ul style="list-style-type: none"> <li>• Minimise tree loss and impact on local flora and fauna</li> <li>• Protect Val André, People's Park and surrounding local heritage assets</li> <li>• Enhance outside spaces to improve staff patient wellbeing</li> </ul>	<ul style="list-style-type: none"> <li>• Hospital main entrance and Westmount Road alignment shifted to the east of the site, preserving trees and enabling public permeability within and around the hospital</li> <li>• Creation of new courtyards, gardens, overlooks and viewing points, park/woodland walks and play areas</li> </ul>



## Key features of the Our Hospital master plan

### A green vision for Overdale

Integrated architectural, landscape and interior design brings the ‘greening’ of the main hospital through and over the building, with terraces, courtyards and connecting green links. The main access through the building connects the main entrance at Westmount Road to the wooded valley of Val André to the west. This ‘Boulevard’ provides a primary circulation route, with several green courtyards providing relief and access to outside spaces. The ‘greening’ of the hospital makes and enhances direct relationships with the natural environment to support the wellbeing and recovery of patients, and the creation of a less stressful environment for the staff.

#### Green space and views

- 1 Extensive new gardens for escape, play and distraction, publicly accessible & creating new viewing platforms
- 2 Ecological design, linked to the existing natural valley, creating a green nexus, promoting biodiversity
- 3 Inner courtyards create naturally cooled microclimates
- 4 Rooftop garden terrace facing St Helier and St Aubin
- 5 In-patient bedrooms facing 360-degree views
- 6 Creation of an internal boulevard through the length of the building enriched by open green courtyards and daylight

- 7 New landscape embedded around the hospital into the existing landscape / topography; use of local materials, e.g. terraces, stone retaining walls to establish continuity with existing landscape and minimise impact

#### Access

- 1 New public access from Westmount Road to Val André, previously inaccessible
- 2 Wayfinding strategy with clearly defined entrances and sightlines to the car park
- 3 Enhanced connectivity to existing walkways, encouraging walking and cycling movement

#### Sustainability

- 1 Building footprint minimised to reduce the physical impact on the environment
- 2 Overshadowing contained predominantly to the hospital site
- 3 Provision of sustainable travel modes to and from St Helier
- 4 Renewable energy provided by solar panels
- 5 Permeable surfaces, allowing retention and natural cleaning of rainwater
- 6 Building orientated to create south-facing amenity areas and avoid solar glare into patient bedrooms
- 7 Passive shading of exposed façades from solar gain

#### Arts and heritage

- 1 Making links with Jersey culture, e.g. programming of important calendar events into the site and building
- 2 Major new public realm to the foreground of the hospital and the newly aligned Westmount Road, with opportunities to display art and heritage
- 3 External integration of art strategy into the landscaped environment

#### Further Information

See **Flipbook** to view more indicative plans on the emerging site master plan, located on the central table within this virtual room

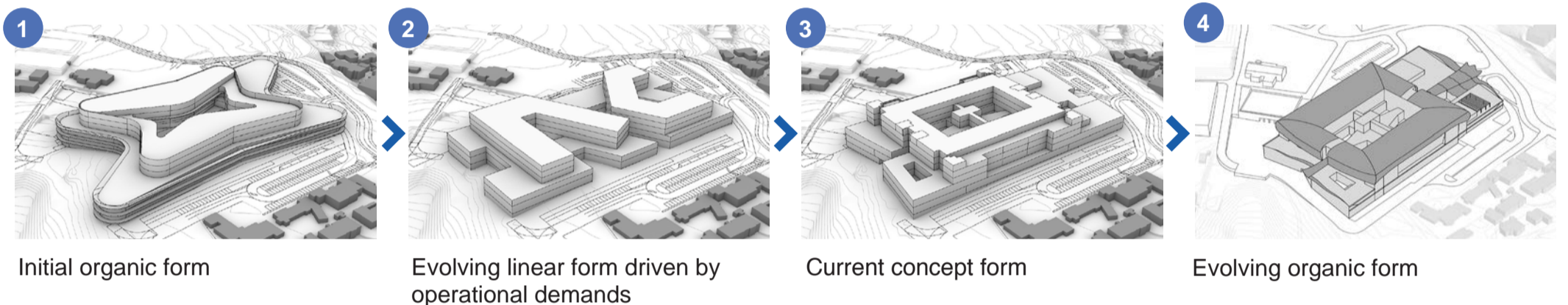
## Developing the emerging design concepts

A range of building forms have been explored during concept design. Initially, organic in nature, the demands of the clinical programme, combined with the operational requirements around the perimeter of the building, have pushed the building envelope towards a more linear form. The diagrams below illustrate the evolution in development. The final 'building blocks' are represented in Diagram 3, while Diagram 4 shows the hospital's evolving organic form, which aims to create a memorable skyline. This will continue to evolve going forward.

The building arrangement is heavily influenced by the primary clinical drivers of function and the need for long-term flexibility, whilst being shaped by both site and context. Consistent through all the design iterations is the central Boulevard, running east to west through the ground floor of the hospital connecting the Westmount Road Main Entrance to the Val André valley.

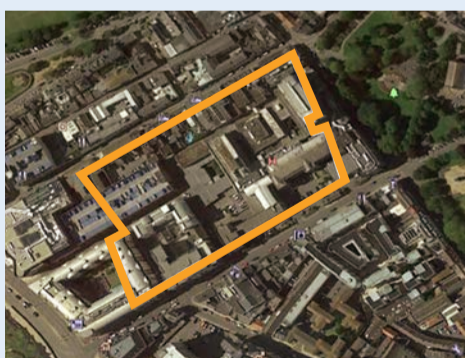
The shape and layout has also been informed by feedback from stakeholder and public engagement, as summarised on Board 2. The emerging design concepts capture the essence of the Jersey identity as defined through various visioning workshops with clinical users and stakeholders across the Island. For instance, each level is inspired by Jersey landscapes from shoreline to sky.

As the design process moves into RIBA Stage 3, ongoing analysis, refinement and consultation will continue to further shape the final hospital form and surrounding spaces. The outcomes of this process will be shared with you for further feedback in the coming months.



### Scale

To provide an indication of the size of the proposed concept, the building footprint of the main hospital is overlaid on the current Jersey General Hospital.



### Height

The overall building height is approximately the equivalent of the International Finance Centre in St Helier. This six storey building is the equivalent of a five storey clinical building.



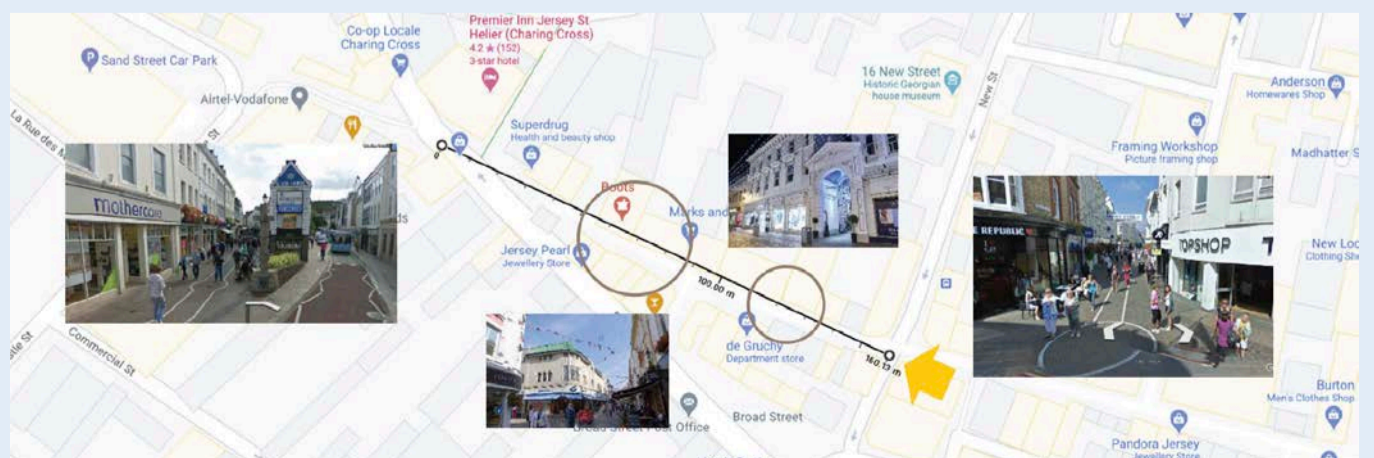
### Views

The images below represent explorations in how the architectural form may evolve as the design progresses. As the western 'bookend' equivalent to the elevated Fort Regent in the east of St Helier, the image of the new hospital needs to be carefully considered in relation to its prominent location at Overdale. The articulation of the entrance and roof form are being studied in this context, and whilst recognising its contextual sensitivity, the hospital represents an opportunity to create a building to be celebrated.



### Length

The internal length of the 'Boulevard' running between Westmount Road and Val André Valley is approximately 160m. As a comparison, this is roughly the equivalent of the length of King Street in St Helier, between the 'Co-op' and the former 'Top Shop' stores as shown in the diagram opposite.





Design influenced by an extensive consultation programme

Clinically driven solution

Ensuring a high quality environment, supportive of wellbeing and healthcare

A deep green approach, informing landscape, architecture and interior design

Designed to be celebrated

Indicative view of the internal Boulevard showing the openness, transparency and connectivity to courtyards on each side.

## Hospital interior concepts

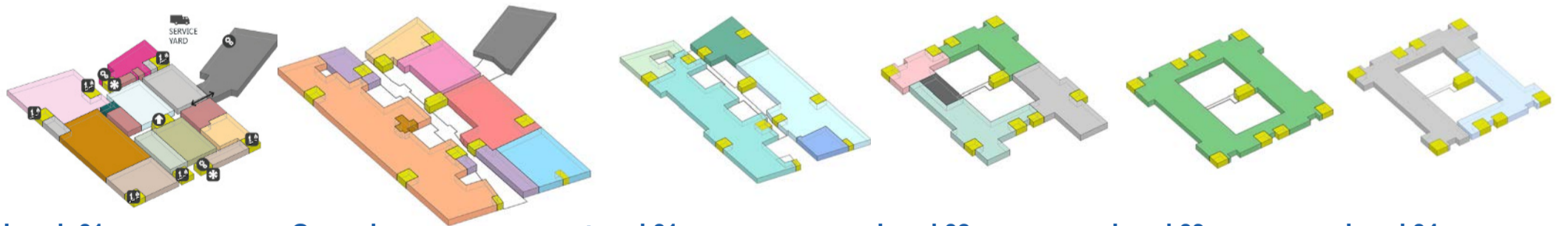
Our Hospital provides aspirational, patient-focused spaces, with the highest-quality therapeutic environments and goals of promoting wellness, improving patient healing and outcomes and creating a healthier community. The interior design captures a natural and sustainable palette and people-focused design solutions. User and community groups identified a strong desire for Our Hospital to reflect Jersey's natural environment. The Jersey identity, as reflected in its history, community, arts and nature are referenced throughout the hospital interiors.



Indicative view of patient bedroom with ensuite bathroom

## Clinical planning strategy

The Functional Brief, which can be read on [ourhospital.je](http://ourhospital.je), and schedule of accommodation set out the key requirements to design the new hospital building. More than 150 workshops have taken place since August 2020 with the clinical and support user groups to ensure that their vision and clinical needs have been captured in the proposed hospital floor layouts, shown below.



- |   |  |  |   |   |                 |
|---|--|--|---|---|-----------------|
| <b>Level -01</b>  | <b>Ground</b>  | <b>Level 01</b>  | <b>Level 02</b>   | <b>Level 03</b>   | <b>Level 04</b> |
| <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #8ebf42; border-radius: 50%; margin-right: 5px;"></span> Theatre sterile services unit</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #004a5c; border-radius: 50%; margin-right: 5px;"></span> IT</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #c49a7c; border-radius: 50%; margin-right: 5px;"></span> Engineering &amp; Estates</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e0f2f1; border-radius: 50%; margin-right: 5px;"></span> Kitchen</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #8ebf42; border-radius: 50%; margin-right: 5px;"></span> Equipment Library</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #f06292; border-radius: 50%; margin-right: 5px;"></span> Pathology</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e91e63; border-radius: 50%; margin-right: 5px;"></span> Mortuary</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #c49a7c; border-radius: 50%; margin-right: 5px;"></span> Pharmacy</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #f9a825; border-radius: 50%; margin-right: 5px;"></span> Staff wellbeing</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #9e9e9e; border-radius: 50%; margin-right: 5px;"></span> Plant</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e57373; border-radius: 50%; margin-right: 5px;"></span> Emergency Department</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e91e63; border-radius: 50%; margin-right: 5px;"></span> Acute</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #42a5f5; border-radius: 50%; margin-right: 5px;"></span> Diagnostic</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #f9a825; border-radius: 50%; margin-right: 5px;"></span> Outpatients</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #9e9e9e; border-radius: 50%; margin-right: 5px;"></span> Public</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #9e9e9e; border-radius: 50%; margin-right: 5px;"></span> Public entrance</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #f9a825; border-radius: 50%; margin-right: 5px;"></span> Staff wellbeing</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e0f2f1; border-radius: 50%; margin-right: 5px;"></span> Theatre suite</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00897b; border-radius: 50%; margin-right: 5px;"></span> Critical care</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #8ebf42; border-radius: 50%; margin-right: 5px;"></span> Renal</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #42a5f5; border-radius: 50%; margin-right: 5px;"></span> Endoscopy</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00bcd4; border-radius: 50%; margin-right: 5px;"></span> Women &amp; Children</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #333333; border-radius: 50%; margin-right: 5px;"></span> Medical day centre</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #f06292; border-radius: 50%; margin-right: 5px;"></span> Oncology &amp; chemotherapy</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #9e9e9e; border-radius: 50%; margin-right: 5px;"></span> Plant</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #8ebf42; border-radius: 50%; margin-right: 5px;"></span> Private unit</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00897b; border-radius: 50%; margin-right: 5px;"></span> In-patient beds</li> </ul> | <ul style="list-style-type: none"> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #00897b; border-radius: 50%; margin-right: 5px;"></span> In-patient beds</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #e0f2f1; border-radius: 50%; margin-right: 5px;"></span> Admin</li> <li><span style="display: inline-block; width: 10px; height: 10px; background-color: #9e9e9e; border-radius: 50%; margin-right: 5px;"></span> Plant</li> </ul> |                 |

**Further Information**

See **Flipbook** to view more interior images of the hospital, located on the central table within this virtual room

## Our landscape philosophy

Our approach to the design of the hospital landscape is to start with what is most important – the patient.

This means that the landscape around the hospital is an important part of a patient's experience and recovery, and therefore should be as carefully designed as the internal arrangement of the building.

The Overdale site is surrounded by existing woodland and amazing views. Our aspiration is to protect and enhance these natural assets to help support patient recovery.

The spaces within the hospital have been designed so that patients, staff, and visitors are able to access and enjoy the calming and natural environments.

The emerging landscape concepts provide a green, welcoming landscape setting for the hospital that is easy to navigate, and provides a variety of different spaces to meet the needs of patients, staff and visitors.



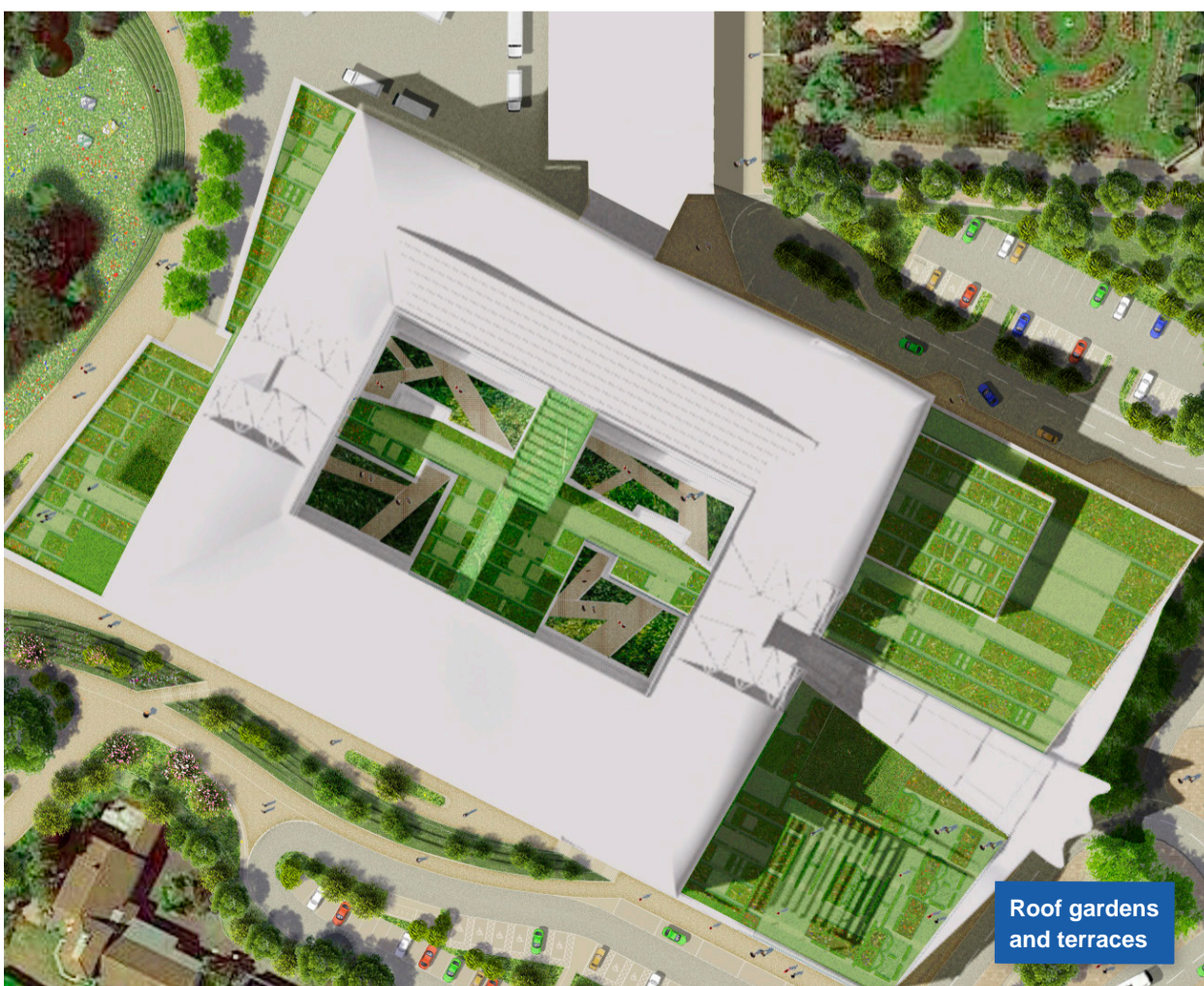
Landscaped hospital entrance



Landscaped garden concepts



View showing permeability and connection to Val André



Roof gardens and terraces

## The green journey

Greenery is at the heart of the concept design, used as a way to differentiate both calm and active zones.

A main feature of the hospital will be the central boulevard which will form a green spine through the length of the building (approx. 160m). This Boulevard will connect to generous external courtyards allowing for the seamless integration of nature and natural light. It will also allow for visual and physical connectivity to green space.

### Further Information

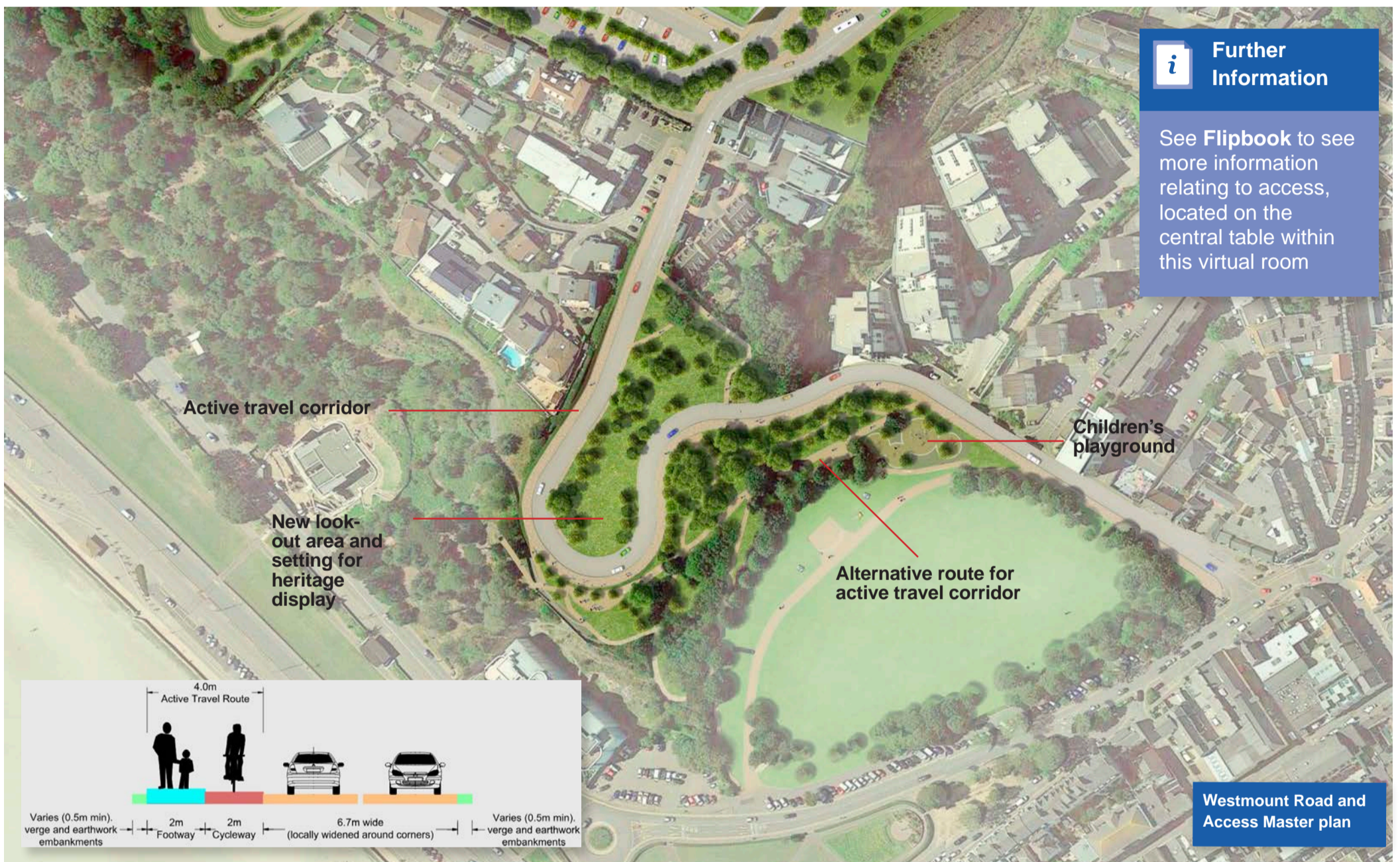
See [Flipbook](#) to see more concept images of the proposed landscaping, located on the central table within this virtual room.

## Accessing the hospital

The new hospital will be accessible using a range of different transport modes and active travel options; walking, cycling and public transport.

Pedestrian routes within the master plan have been designed to provide safe, direct and convenient routes to, from and through the site. Enhancements to the wider cycle network are also being explored as part of the scheme.

The hospital will also be accessible by public transport, with a bus stop proposed on Westmount Road, directly east of the Main Hospital entrance. The new hospital will be accessible to all members of the community with different levels of mobility and need. Dedicated accessible parking close to entrances will be provided to ensure that users can easily access the building.



## Westmount Road

The primary access to the hospital will be via Westmount Road. Currently, the road is not able to meet the access requirements for a general hospital.

While the intention is to retain as much of the existing road layout as possible, a summary of some of the key upgrades to improve the road are shown opposite. This will include an active travel corridor to provide consistent footway and cycleway from the People's Park to the new hospital.

- 1 Westmount Road
- 2 Cycle and pedestrian path
- 3 Overlook garden
- 4 Wildflower meadow
- 5 Woodland walk
- 6 New connecting path
- 7 Re-instated play area
- 8 Existing paths retained
- 9 Existing trees retained
- 10 Existing lawn retained



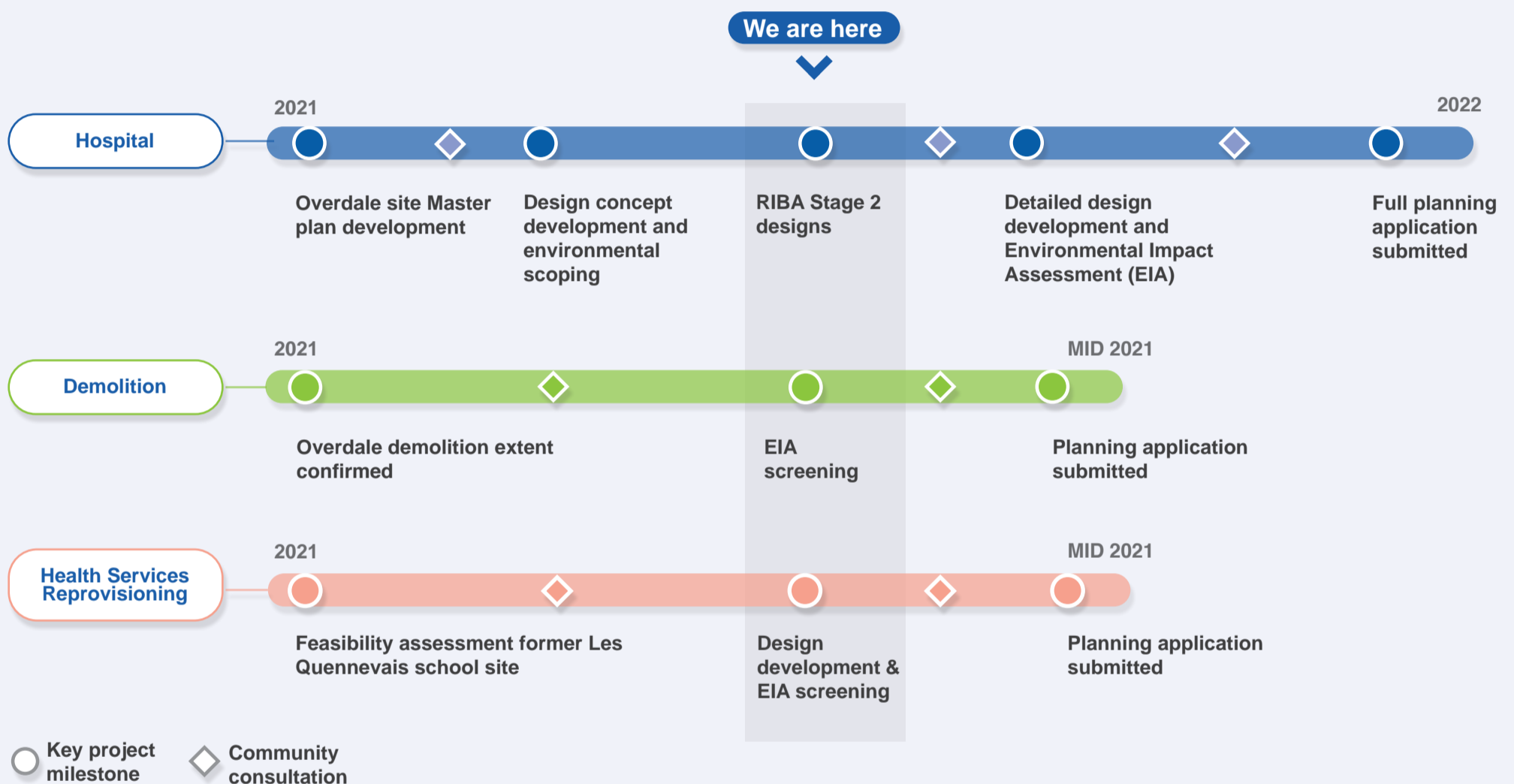
## Project timeline and ongoing engagement

The new hospital is anticipated to start welcoming its first patients in 2026. Before construction can begin in 2022, three separate planning applications are required as outlined in the timeline below. Information on each of these applications will be shared with you prior to the final planning submissions.

The next stage of community consultation will occur in the coming months, during which we will present the refined hospital designs, prior to them being developed into the final

detailed designs. At this stage, there will be an opportunity for you to view more information about the hospital designs and share your feedback with us.

The team will also continue ongoing consultation with key stakeholder groups, as well as sharing information on the latest project updates with all Islanders. If you would like to get involved or require further information, please get in touch with the team via the details below.




### Get in touch

For further information visit:

 [www.ourhospital.je/  
community](http://www.ourhospital.je/community)

Follow us on social media:

 @OurHospitalJSY

 @OurHospitalJSY

 Our Hospital Jersey



### Register for project updates

Subscribe to our e-updates list, especially if you are interested in attending future community meetings, by email: [community@ourhospital.je](mailto:community@ourhospital.je)

Call us during office hours:

 **01534 481297**



### Share your feedback

We welcome your ideas, thoughts or comments on the RIBA 2 Concepts. Your feedback will continue to help shape the design.

Please complete a short online survey, located within the central table within this virtual room.

If you know of groups who would like to access this information in another language, please share their details so we can get in touch.