

New Healthcare Facilities Programme

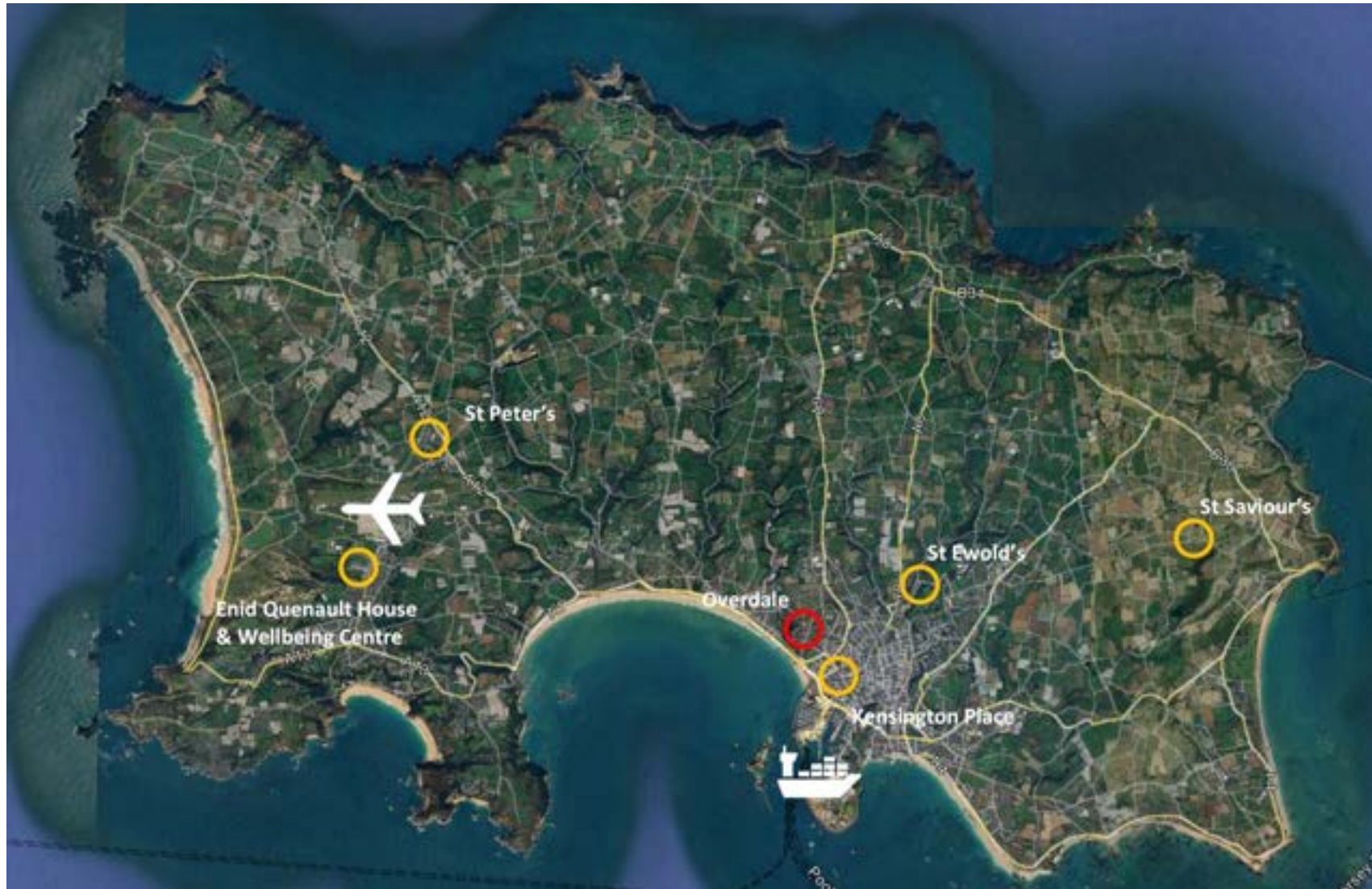
Health and Community Services Advisory Board

Thursday 28th November 2024

New Healthcare Facilities Programme – Overview



The NHF Programme: Multi-Site Approach

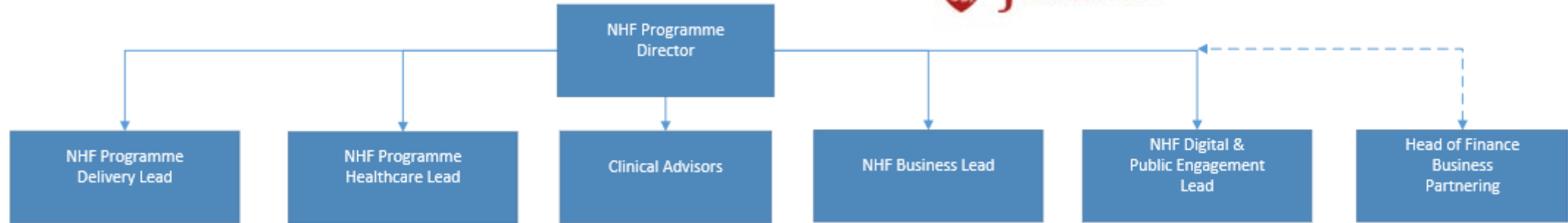


The NHF Programme – Project Sites



Overdale	Kensington Place	St. Saviour	EQHWC	St Ewold's
Emergency	Walk-in centre	Mental Health	Outpatients	Rehabilitation
Inpatients and Theatres	Outpatients	Rehabilitation	Child Development	Overnight beds
Womens and Childrens	Day case Theatres	Therapies	Therapies	Therapies

Programme Team

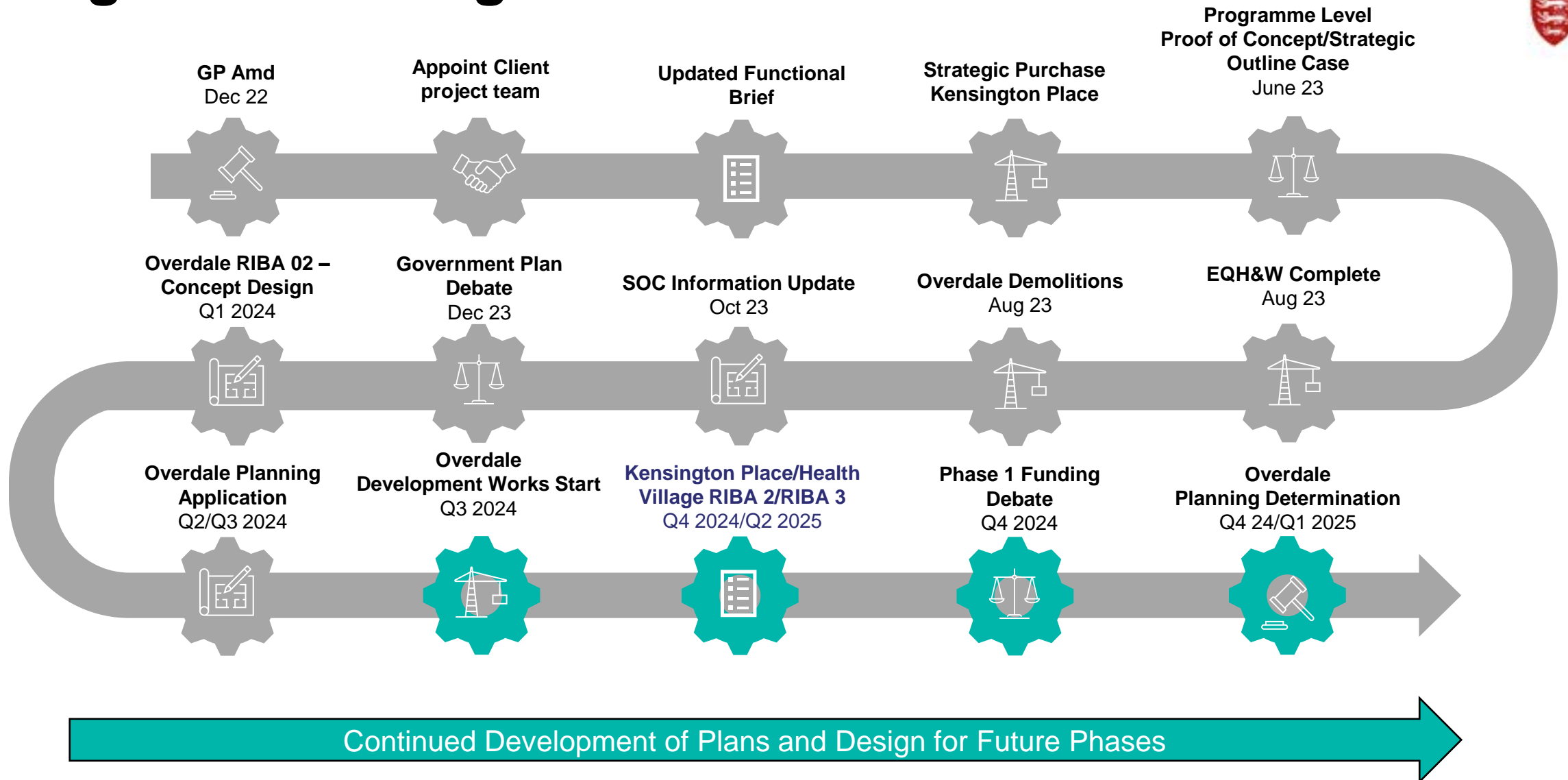


Advisors:

- Architecture – **Llewelyn Davies** supported by **Morris Architects**
- Healthcare Planning – **MJ Medical**
- Landscape Architecture – **LDA** supported by **Nurture**
- Engineering - **ARUP** supported by **Rothwells**
- Design Management/Strategies/Target Value Design – **Mott MacDonald**
- Town Planning – **Temple** supported by **MS Planning**
- PMO and Commercial – **Mace**
- Cost Management – **Gleeds** supported by **Tillyard**
- Health & Safety Project Coordinator – **IPM**
- Business Case - **EY**



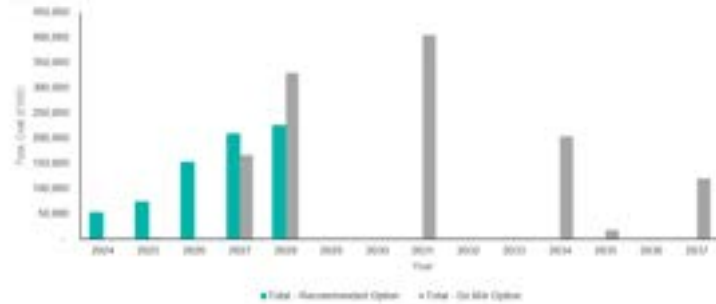
Design and funding



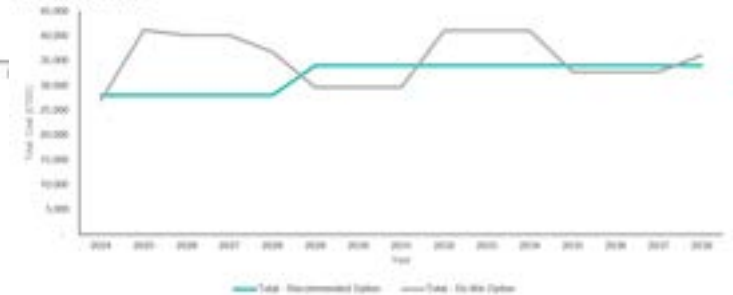
Budget Supplementary Information



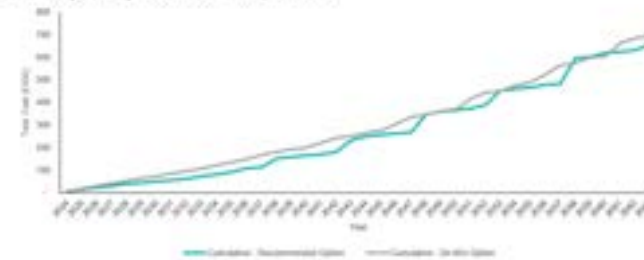
Capital Costs 2024-2028



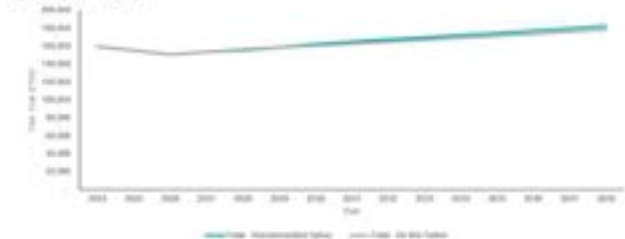
FM Costs 2024-2028



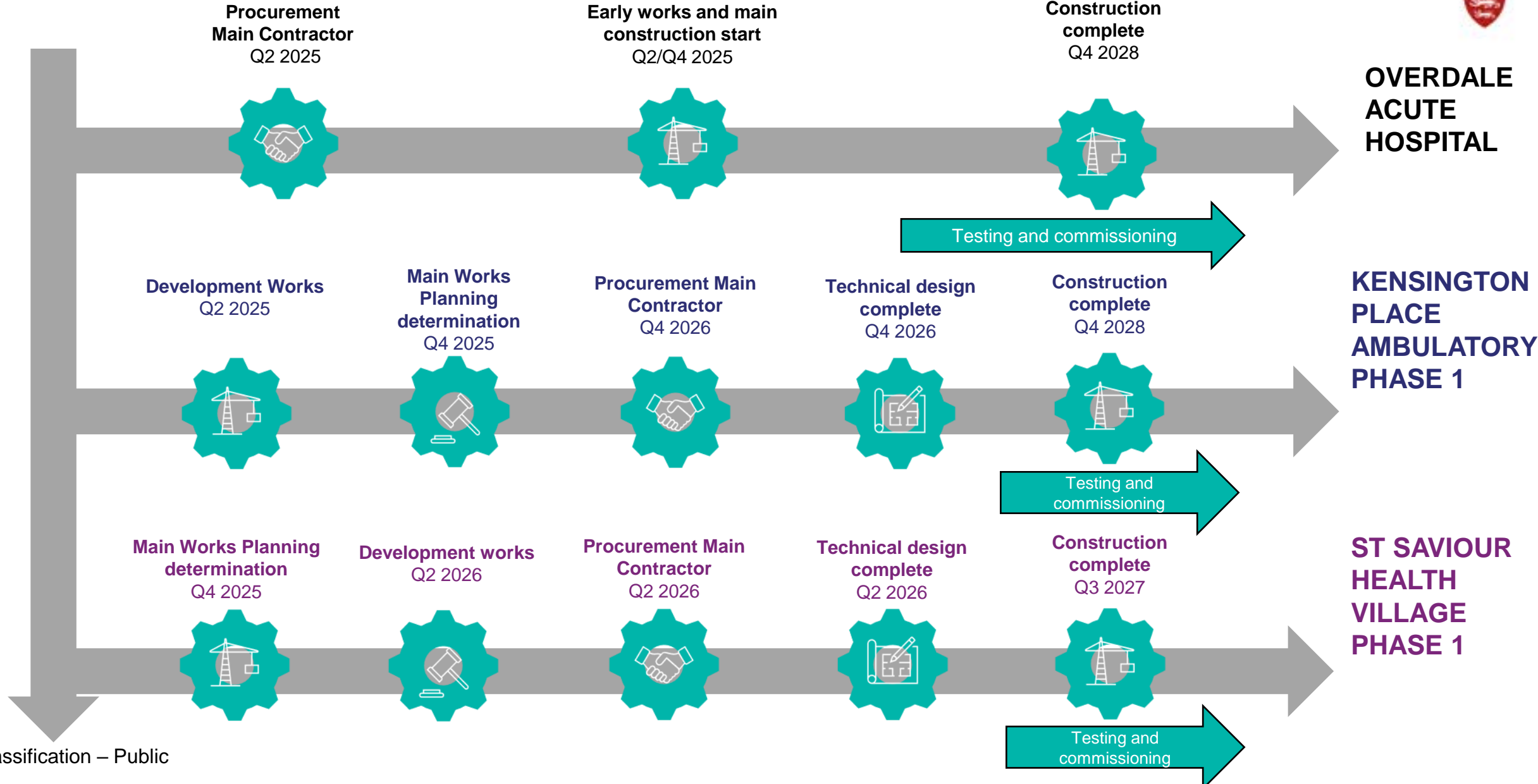
40 Year Capital Lifecycle Costs - Cumulative - 2024-2063



Clinical Costs 2024-2028



Fabrication, construction and commissioning



Clinical Engagement



Key Clinical Decisions 2022-24



Date	Document	Key Decision
Nov 2022	Our Hospital Review	Recommends a multi-site solution
Mar 2023	Programme Mandate	Phased programme of new and appropriate health and care facilities at Overdale and Kensington Place
Mar 2023	Clinical Consultation on clustering of services	Preferred Option: Acute / Ambulatory split of services
Apr – Jun 2023	Feasibility Study Development	Endorsed Option B – Overdale Acute / Kensington Place Ambulatory Feasibility Study Report FINAL
May 2023	Evaluation workshops and scoring	
Jun 2023	Publication of Feasibility Study	
Jun 2023 – Jan 2024	Functional Brief and Schedule of Accommodation Development	Confirmation of list of services to be delivered at each site
Jan 2024	Approval from COCG	
Sep 2023 – Mar 2024	Development of 1:500 plans	Confirmation of adjacencies and floor layout
Mar – Dec 2024	Development of 1:200 plans	Detailed layout of departments
Oct 2024 – Mar 2025	Development of 1:50 plans: Repeatable and Unique	Review the detail within a room e.g. equipment, materials, furniture, openings etc



NHF Clinical Engagement

- This scheme builds on the work undertaken for previous schemes
- Stakeholder engagement sessions have been ongoing with HCS colleagues since the start of the NHF Programme in 2023, including extensive and ongoing clinical engagement on the internal layout and design of the new Acute Hospital at Overdale

Monthly meetings with Health & Community Services (HCS):

- **Executive Client Group (ECG)** – strategically aligned meeting with executives; decision making group
- **Clinical and Operational Client Group (COCG)** – a secondary, broader clinical operational group meeting; to provide advice and share information

Specific clinical / client user groups (CUGs) at key milestones, for example:

- Functional Briefs & Schedule of accommodation
- Key strategic decisions (SUGs)
- 1:500 plans / 1:200 plans / 1:50 plans

Wider Health & Community Services (HCS) engagement:

- Drop-in sessions
- Pop-ups
- Ward visits
- Monthly newsletter updates



Types of user groups

Strategic User Groups (SUGs)

- Cross departmental groups for key strategic decisions
- Multi-disciplinary: Lead Nurses, IPAC, Clinical Leads, Hard and Soft FM, Therapies, Porters etc
- Examples:
 - Standard and repeatable rooms
 - Repeatable equipment

Clinical/Client User Groups (CUGs)

- Departmental or targeted groups
- Multi-disciplinary: Chief of Service, Lead Nurse, General Manager, Clinical Lead, Departmental Manager + other members of the department as required
- Examples:
 - Departmental layout
 - Unique rooms and equipment



Different Forms of Clinical Engagement

- Different methods of engagement have been used, including **user groups**, **formal governance groups**, **drop-in sessions**, **ward visits** and **newsletter updates**.



Monthly Newsletters



A message from HCS Chief Officer, Chris Bown

Dear colleagues,

I'm pleased to be bringing you an update on the progress made in the New Healthcare Facilities Programme (NHFP).

It has been a busy few months for the NHFP team. I'm sure you will have all seen the public consultation that ran during May, and I hope you had the opportunity to engage and provide your valuable feedback through the online questionnaire (that was also available in hard copy).

The scheme was well received by respondents, with strong support for the proposed timeline that sees construction starting next year and completing by the end of 2026. I know that the NHFP team have been diligently analysing all of the feedback and incorporating feasible suggestions into the plans.

They have also been working hard to prepare the submission of the Planning Application for the new Acute Hospital at Overdale. This will mark a hugely significant milestone in the Programme's journey. The team are providing opportunities for colleagues to find out more about the final content of the Planning Application – details of these sessions can be found below.

[Read More](#)

Planning Application for the Acute Hospital

Round Up



Overdale demolition update

Highlands College students came up to visit the site, and we have entered the final phase of demolition.

[Read More](#)



Acute Hospital public consultation

Throughout the month of May, the NHFP team were seen out and about in the community, sharing the new Acute Hospital concept designs with Islanders.

[Read More](#)



Samarès Ward has moved to St Ewald's

Colleagues providing rehab services moved from Samarès Ward to St Ewald's Residential Care Home in May.

[Read More](#)

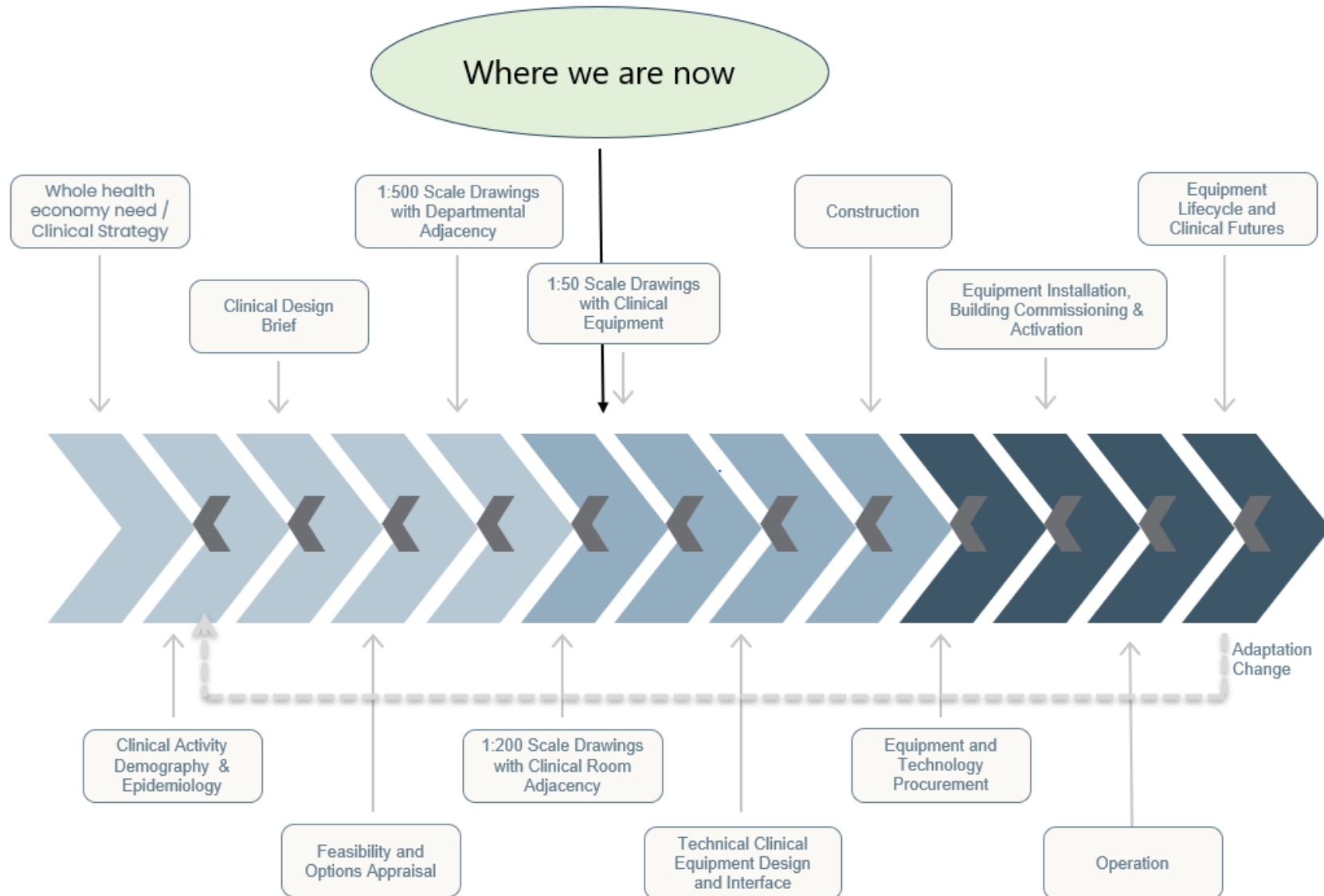


Clinical User Groups

Clinical User Groups (CUG) to inform the development of the New Acute Hospital at Overdale have been ongoing with HCS colleagues.

[Read More](#)

Clinical Engagement Timeline – Overdale Acute



Overdale Acute: Design Development



Stage 2: Concept Design – 1:500s

Sep 2023 – Mar 2024:
Approved by ECG
and HCS Exec



Stage 3: Spatial Coordination – 1:200s

Mar – Dec 2024: majority
of departments have
agreed or are close to
agreeing final plans



Stage 4: Technical Design – 1:50s

Oct 2024 – Mar 2025: Under
development

- Standard and repeatable rooms and equipment
- Unique rooms and equipment



User Group Meetings to date



Departments involved:

- Radiology
- ED
- AAU
- Theatres
- Pathology
- Mortuary
- Paediatrics
- Pharmacy
- Maternity
- Private Patients
- Renal
- Critical Care
- Endoscopy
- Lead Nurses
- Facilities Management
- Administration
- Multifaith
- Therapies
- Mental Health
- Ward Managers
- Outpatients
- Audiology

156 meetings have taken place with clinical user groups in 2023-24 to determine:

- Clinical adjacencies
- Ward layout
- Room details

Engagement with **HCS Patient Panel** – updates provided, and workshops planned in the new year

Clinical Design: Overdale Acute Facility



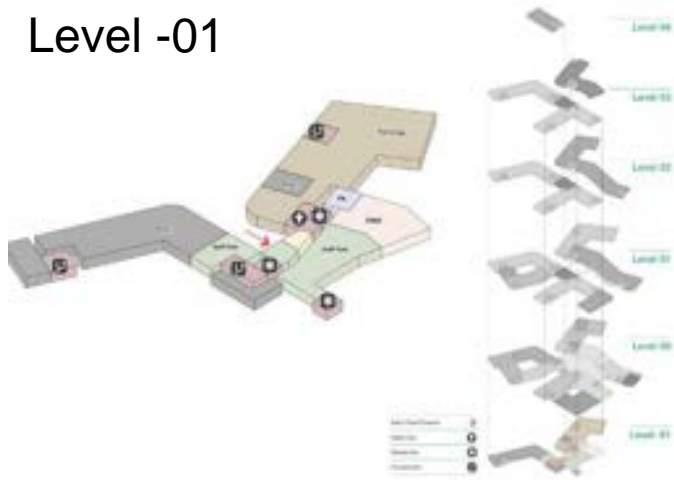
The Illustrative Master Plan



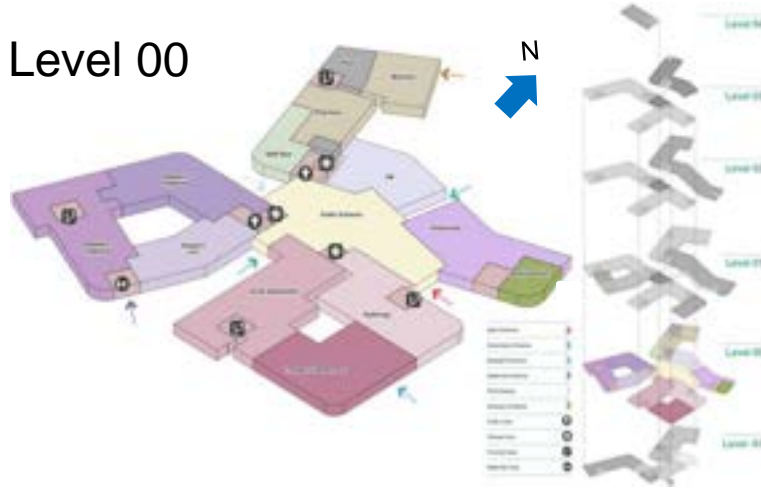


Acute Facility: Clinical Levels

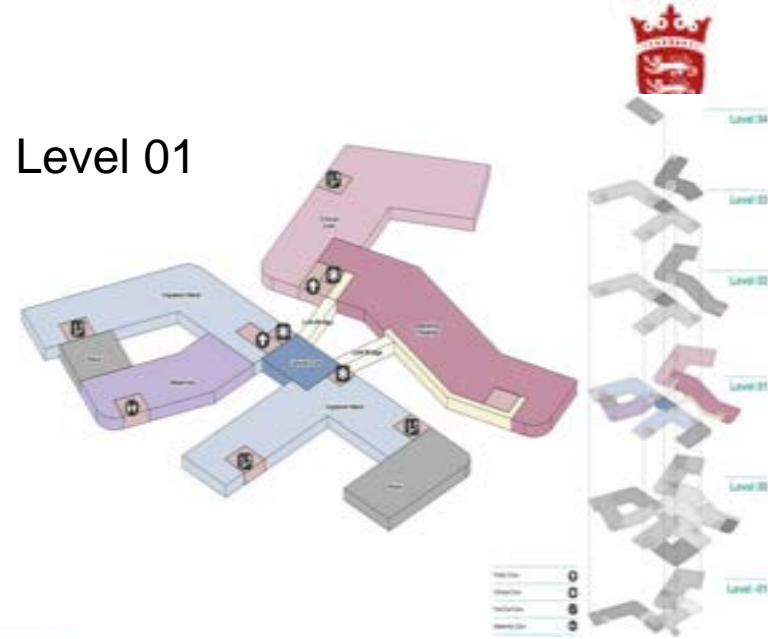
Level -01



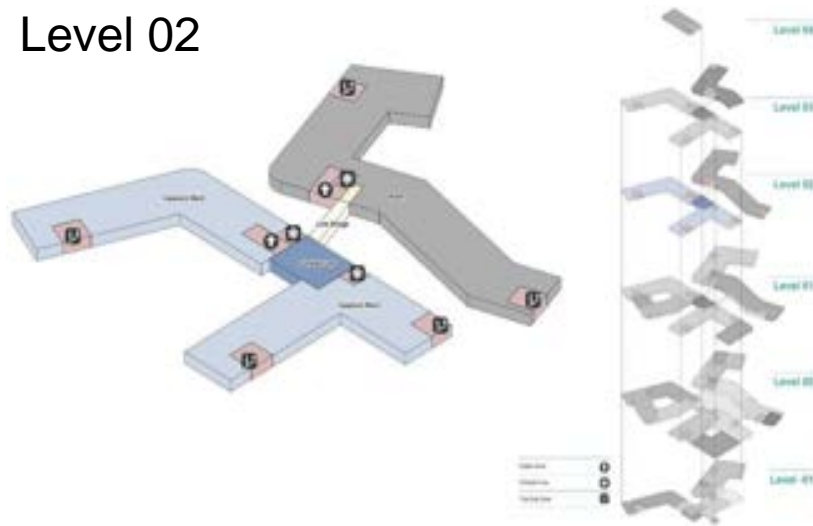
Level 00



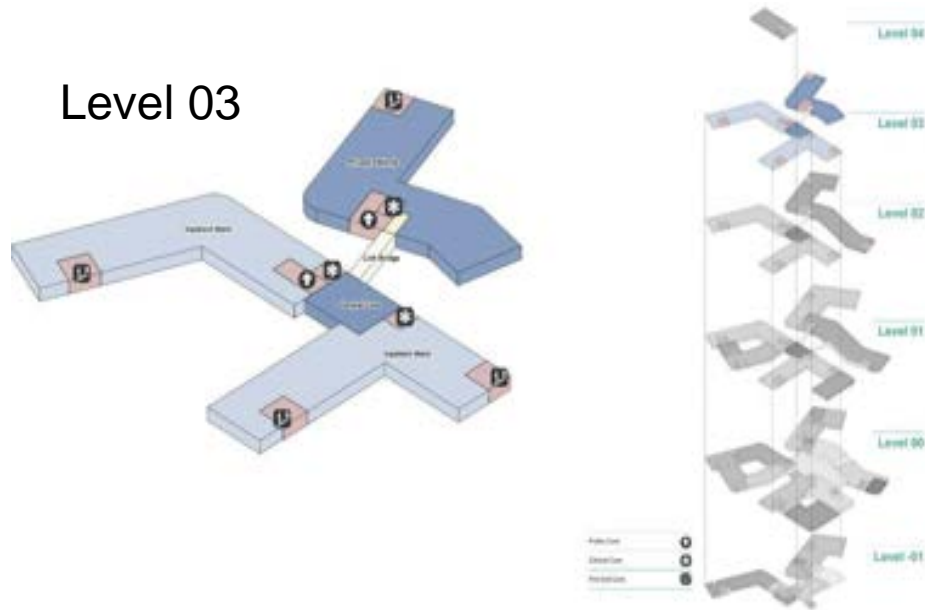
Level 01



Level 02



Level 03



Level 04



Inpatient Bedrooms – Single Beds



STANDARD INPATIENT WARD AXONOMETRIC VIEW

Bedrooms

- Fresh, calm, natural finishes palette
- Large windows to capture surrounding views and optimize daylight
- Custom joinery to frame bedhead
- Integrated dispensers and medical equipment activate clear visual lines and help to de-clutter patient sight lines from the bedspace
- Circulation and visual contrast considered

Ensuites

- "Nested" ensuite layouts for space efficiency
- Feature contour located behind toilet and basin to assist with visual contrast
- Barefoot non-slip vinyl flooring

Corridors

- Reversed Staff Touch Down Points along corridor to optimize functionality and create visual interest



ACCOMMODATION:

- 1 Standard Inpatient Bedroom
- 2 Standard Inpatient Ensuite
- 3 Staff Touch Down Points
- 4 Typical Corridor



Engineering – Sustainability



THEME	PROGRAMME TARGET	MINIMUM STANDARD
BREEAM (environmental assessment)	Excellent rating	Very Good rating
Energy	At least 20% improvement over current Jersey Building regulations and target further improvement to meet new UK Building Regulations (2021)	Conforming with current Jersey Building Regulations
Operational Carbon	Very low operational carbon - No fossil fuel use, low carbon technologies, and maximising on-site renewable energy generation	No existing regulatory standard in Jersey
Embodied Carbon	Measure and reduce carbon emissions embodied in building materials	No existing regulatory standard in Jersey
Passive design	Explore high energy efficiency opportunities working towards Passivhaus principles	No existing regulatory standard in Jersey
Biodiversity	Biodiversity Net Gain +20%	No existing regulatory standard in Jersey
Urban Greening Factor	+0.3 Urban Green Factor (UGF)	No existing regulatory standard in Jersey

Acute Facility: Development Form and Context



Development Area (GIFA):

47,374 sqm

Height:

29.53m



Residential (2 and 3 storey)



Crematorium and cemetery



La Val Andre and coastline



Physical Context:

- Residential / Valley / Crematorium / Cemetery
- Coastal Environment
- 60+m above sea level

Looking towards main entrance from Westmount Road



Views from Westmount Road



Southern views



Western views from Le Val Andre



Northern view



Classification – Public

Main Entrance Concourse



Q&A



Thank you