DDM 1

Design Dialogue Meeting Agenda Proposals:

Present Proposals for Design Dialogue Meeting (DDM) Phase

Framework: DDM

1.1 Design
1.2 Technical

DDM 2

Design Dialogue Meeting Agenda Proposals

Design Dialogue Meeting 2

Design
Review Concepts Design
Review Masterplan Options
Single Bed Ward Options
Tower & Podium Options
Initial 1:200 Concept Plans
Initial Review Meeting

Technical
Fire Agenda

DDM 3

Design Dialogue Meeting Agenda Proposals

Design
Masterplan
1:500 Concept Plans
1:200 Ward Tower Module, Single Bedroom
2D Site Massing Development
Initial/preliminary elevational treatment concepts

Technical
Mull Design Strategy Review
Structural Design Safety Review
Cladding Design Strategy Review
Fire Strategy Review
Acoustic Strategy Review
Equipment Strategy Review

DDM 4

Design Dialogue Meeting Agenda Proposals

Design Dialogue Meeting 4

Design
Masterplan
Architectural Concept

Whole Hospital 1:500 Concept

1:200 Ward Plans

Single Bed Ensuites

Adult Hospital 1:200 Department Design
Accident & Emergency
Adult Theatres
Adult Assessment Ward
Adult Radiology
Adult Critical Care

Children Hospital 1:200 Department Design
Childrens Ward
Childrens Accident & Emergency
Childrens Radiology
Children's Observation Ward
Children's Theatres

DDM 5

Design Dialogue Meeting Agenda Proposals

Design Dialogue Meeting 5

Design
Masterplan
Architectural Concept Design Changes

Whole Hospital 1:500 Concept

Adult Hospital 1:200 Department Design
Adult Ward
Adult A&E
Adult Theatres
Adult Radiology
Adult Critical Care
Architectural Vision

Children's Hospital 1:200 Department Design
Children's Ward
Children's Ground Floor OPD/Atrium
Children's Theatres
Children's Radiology
Architectural Vision

Art
RFI's

DDM 6

Design Dialogue Meeting Agenda Proposals

Design Dialogue Meeting 6
Effective Design Check

Masterplanning
Masterplan Development
Massing and Identity
Logistics and the site
Pedestrian and Vehicular movements (External area)
Community Engagement

Stacking and Layouts
1:500 Stacking Diagrams
Patient, Visitor and Staff movements
Net Flows and systems

Materials and Finishes
Mechanical and electrical systems
Sustainability and low carbon
Incorporation of Arts

Summary

Post-Submission Presentation

Meeting Agenda Proposals

Post Submission Presentation
EVALUATION STAGE

Introductions

Design and Compliance
Component Parts (Adult and Children's Hospitals)

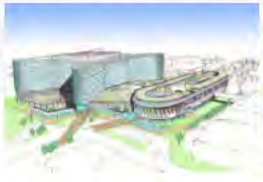
Planning and Delivery

Programmes

Break

Summary
Key Benefits
Added Value

Questions and Close



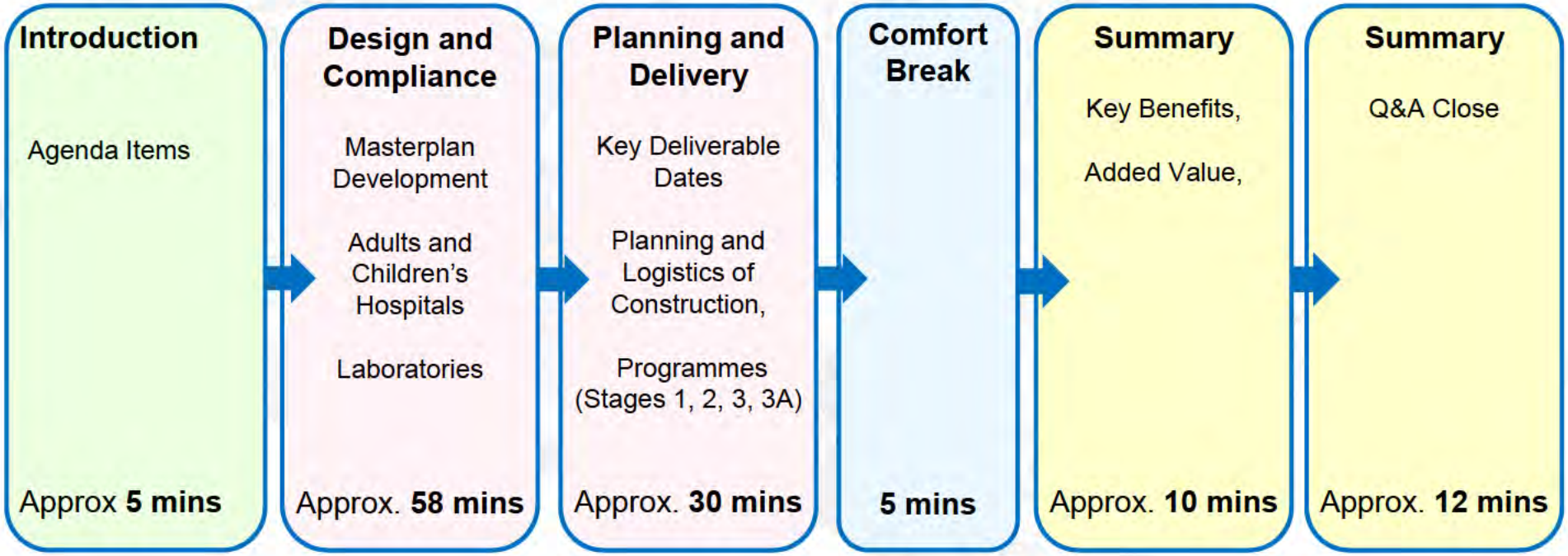
Key Drivers,

Component Parts and Proposals

Compliance with the Board/ Employer's Requirements,

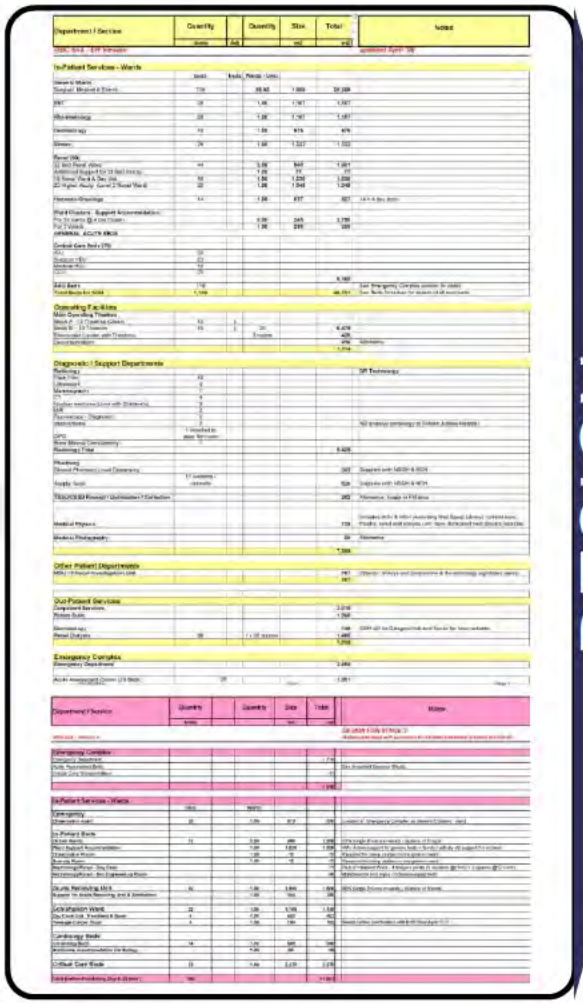
Rational behind our proposal

Benefits we Bring



1.0 to 1.4	Accommodation Schedule	2.13	1:200 Sections	3.2	Wayfinding Strategy
2.1	Masterplan	2.14	3D Images	3.3	Arts Strategy
2.2	1:500 Departmental Relationships	2.15	Hospital Main Entrance	3.4	Acoustics Strategy
2.3	1:200 Departmental Layouts	2.16	1:500 Landscape Plans	3.5	FM Strategy
2.4	Annotated Drawings - Adult A&E	2.17	External Works Sections	3.16 to 3.25	M&E Design Strategy
2.5	Annotated Drawings - Adult Theatre's	2.18	1:1250 Drainage Plans	3.26	Structural Design Strategy
2.6	Annotated Drawings - Adult Ward	2.19	1:500 External Works Plans	3.27 to 3.28	Demolition/ Diversion Strategy
2.7	Annotated Drawings - Children's Ward	2.20	Finishes Schedule	4.0	Specifications
2.8	Annotated Drawings - Children's A&E	2.21	Door Schedule	5.0	Component/ Product Schedule
2.8a	Annotated Drawings - FM Areas	2.22	Structural Design	6.0	Equipment Schedule
2.9	1:50 Room Layouts	2.23	Energy Centre	7.0	SHTM Compliance Statement
2.10	Fire Strategy	2.24	Incoming Services	8.0	ADB Compliance Statement
2.11	1:200 Elevations	2.25 to 2.47	M&E Design Schematics	9.0	Programme
2.12	1:200 Roof Plan	3.1	Design Strategy	10.0	Project/ Site Management

Briefed Area



DESIGN

Fully Planned 1:200 Drawings

DATABASE

As Drawn Area

Brookfield

NSGH SCHEDULE OF ACCOMMODATION

NSGH SUMMARY TOTAL AREA

Summary Totals	Nett Designed Area m²
Total Department Area	83,625.00
Communications & Plant Space Total	37,691.20
GRAND TOTAL GROSS FLOOR AREA	**121,316.20**

Brookfield

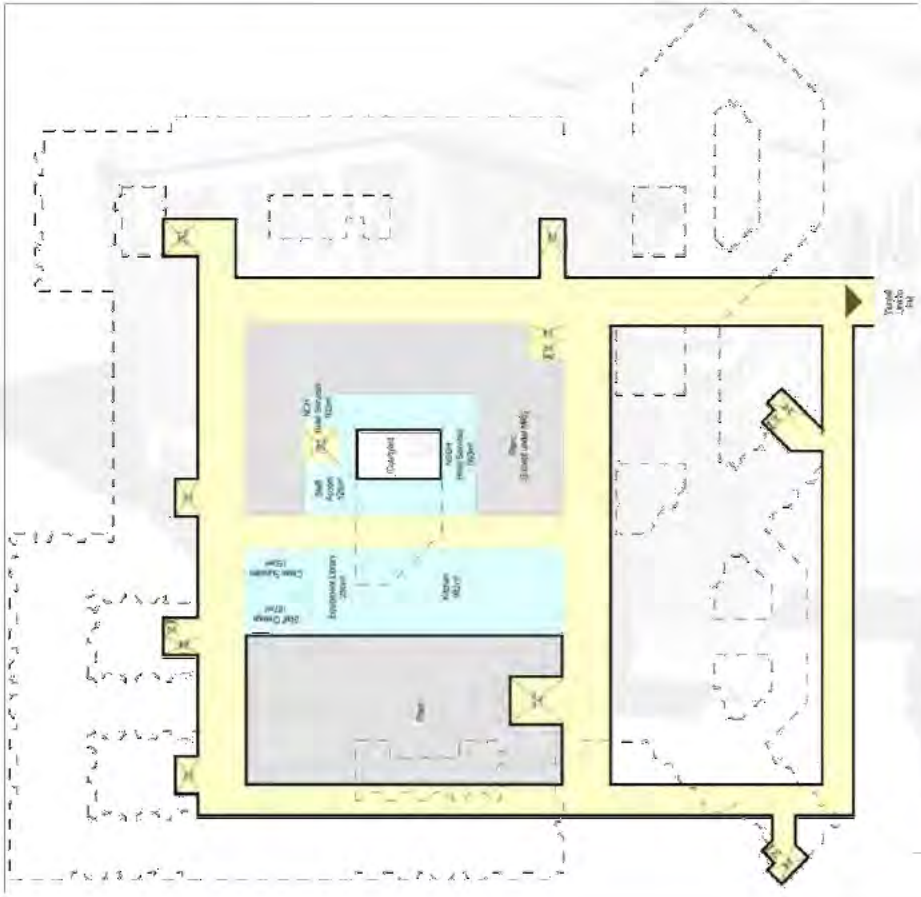
NCH SCHEDULE OF ACCOMMODATION

NCH SUMMARY TOTAL AREA

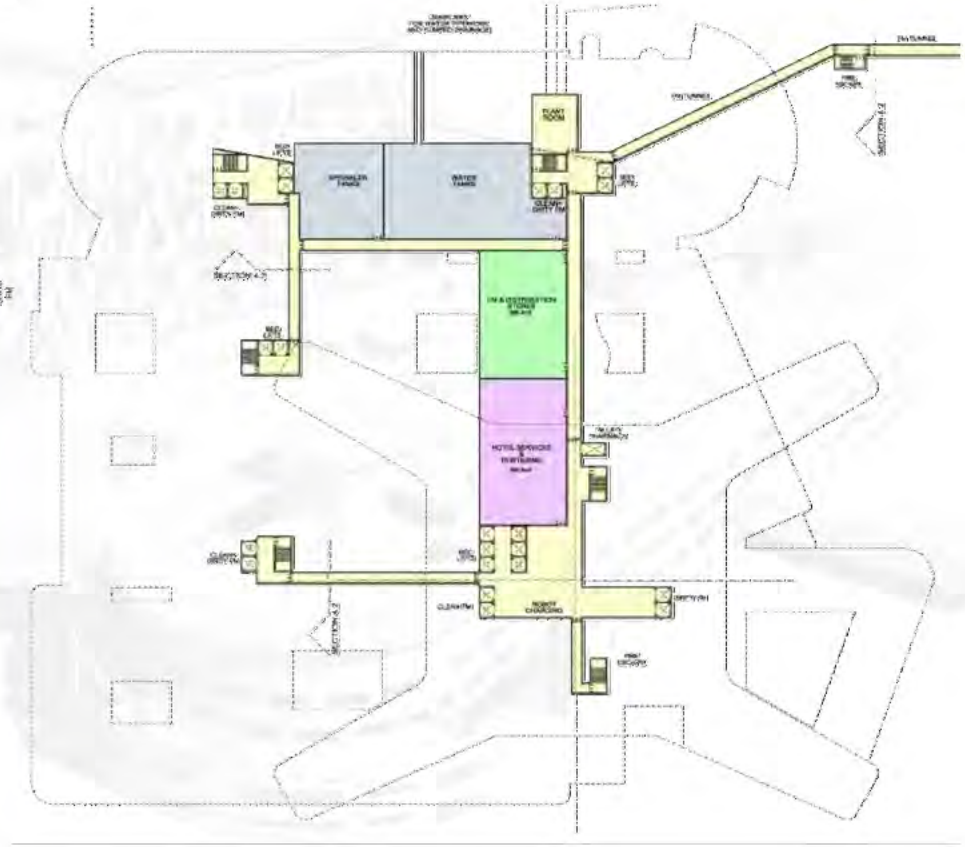
Summary Totals	Nett Designed Area m²
Total Department Area	21,547.60
Communications & Plant Space Total	17,255.50
GRAND TOTAL GROSS FLOOR AREA	**38,803.10**

Basement Floor

Exemplar Design



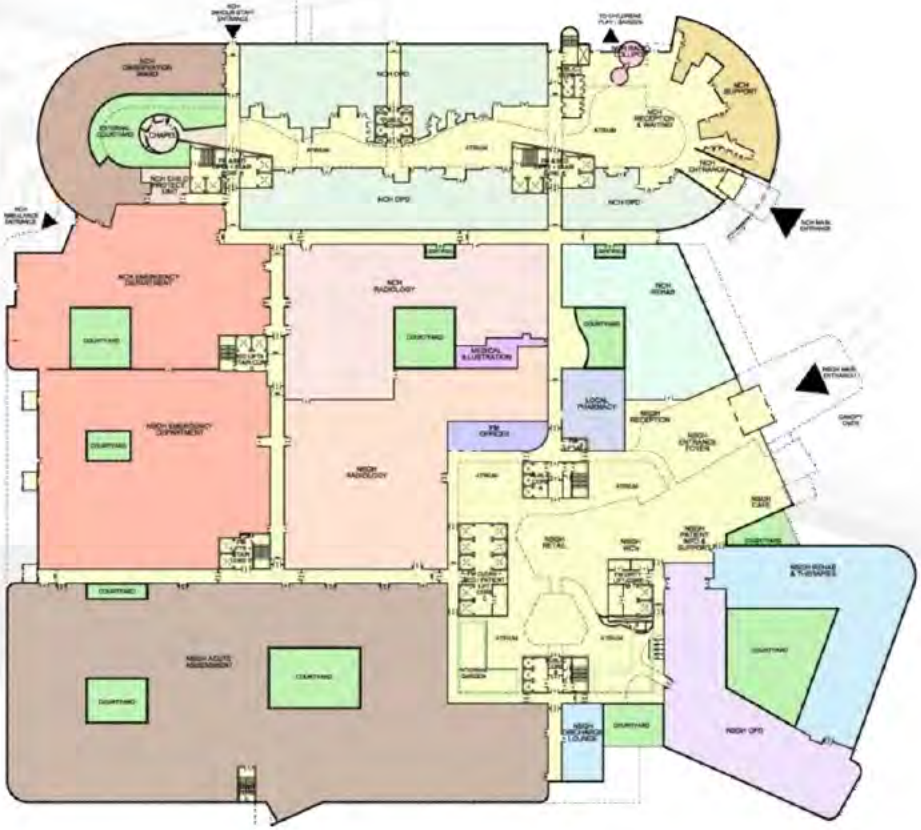
Proposal



Ground Floor

Exemplar Design

Proposal



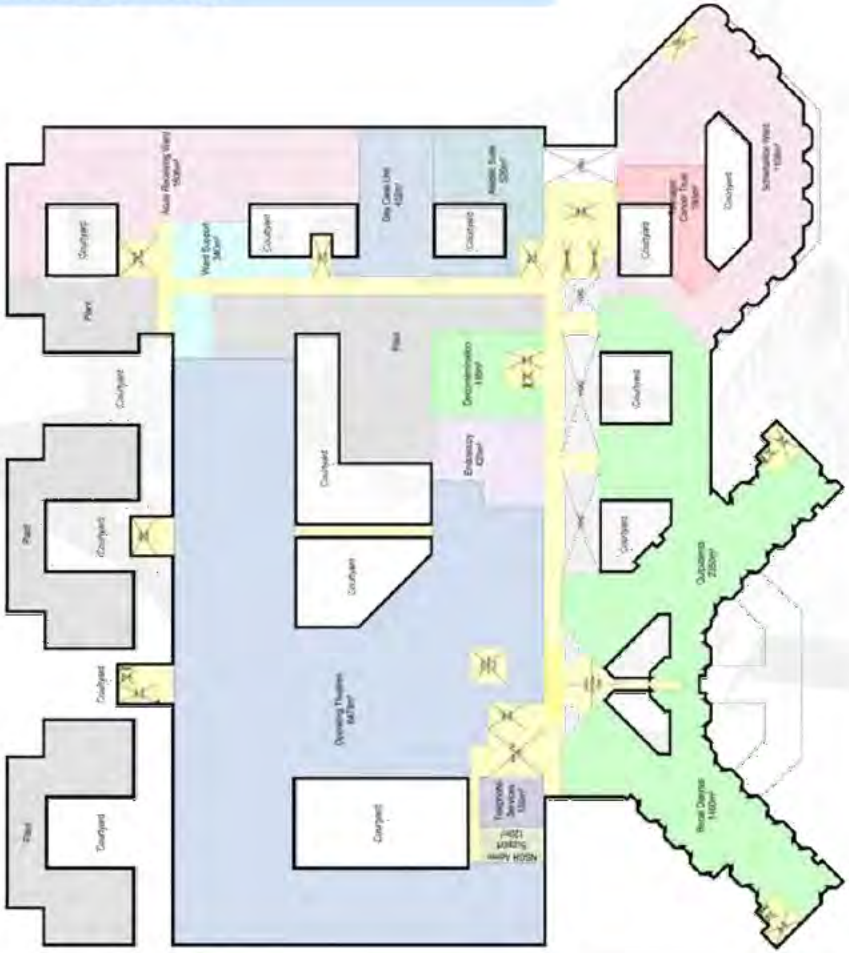
First Floor

Exemplar Design

Proposal

Second Floor

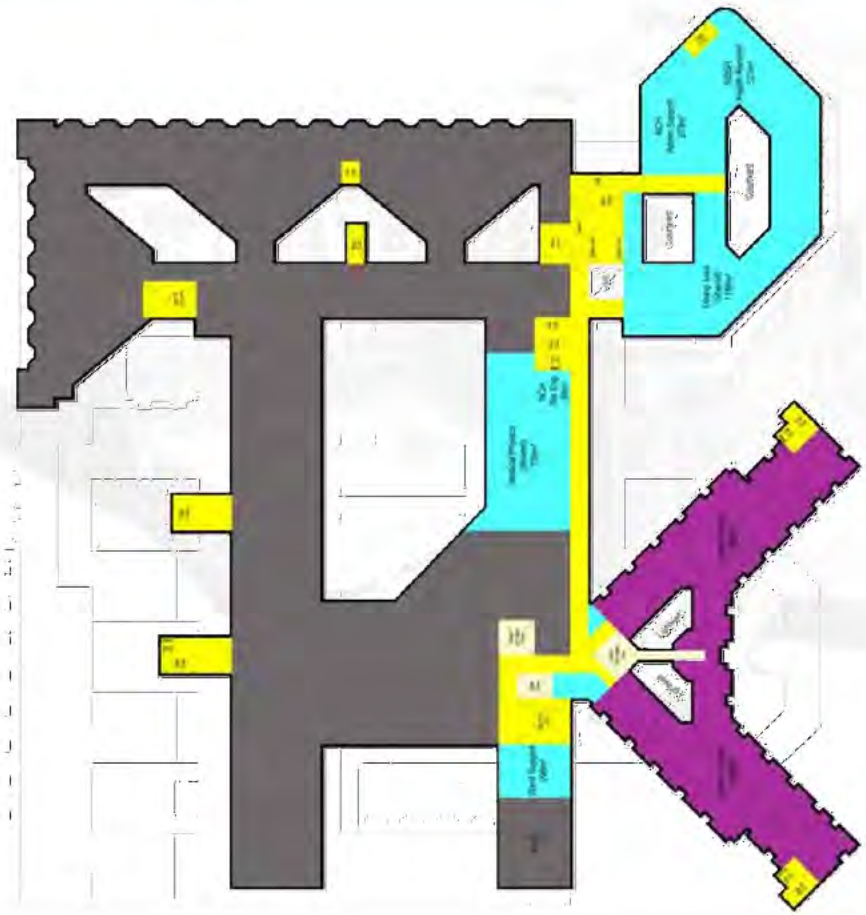
Exemplar Design



Proposal

Third Floor

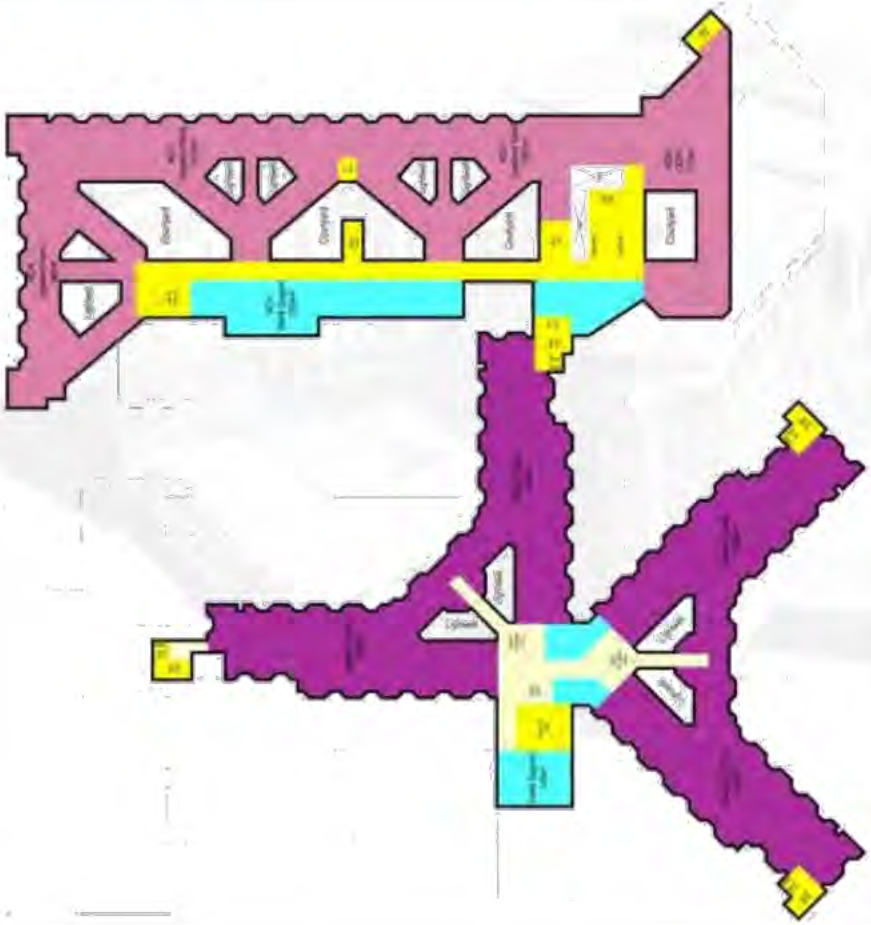
Exemplar Design



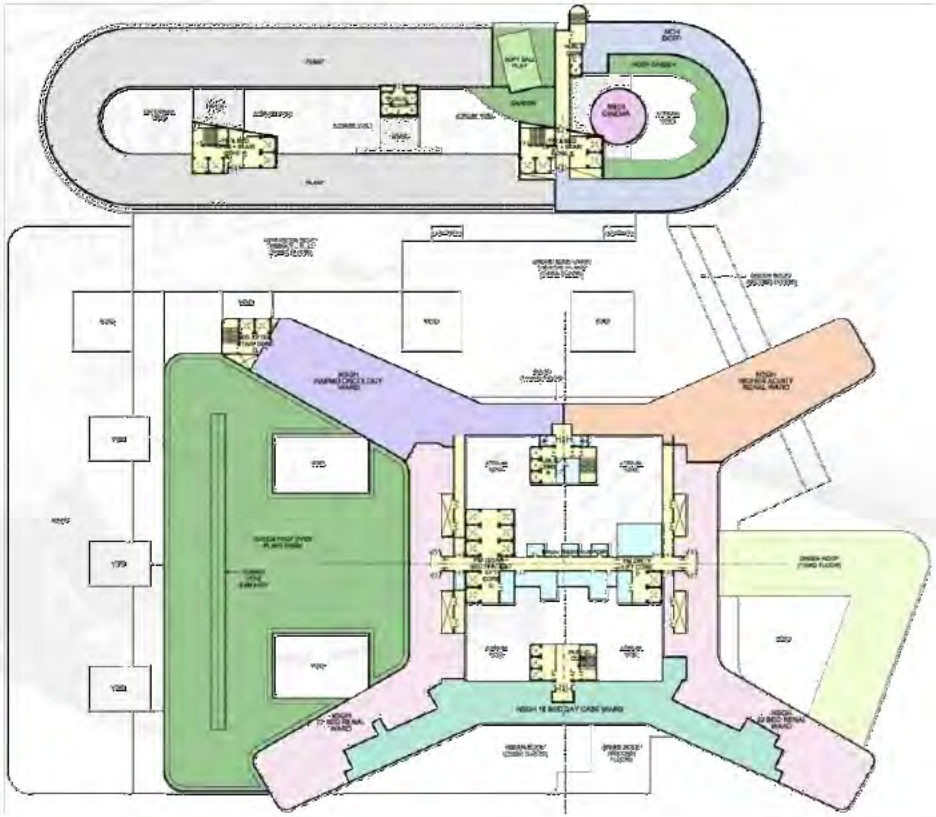
Proposal

Fourth Floor

Exemplar Design



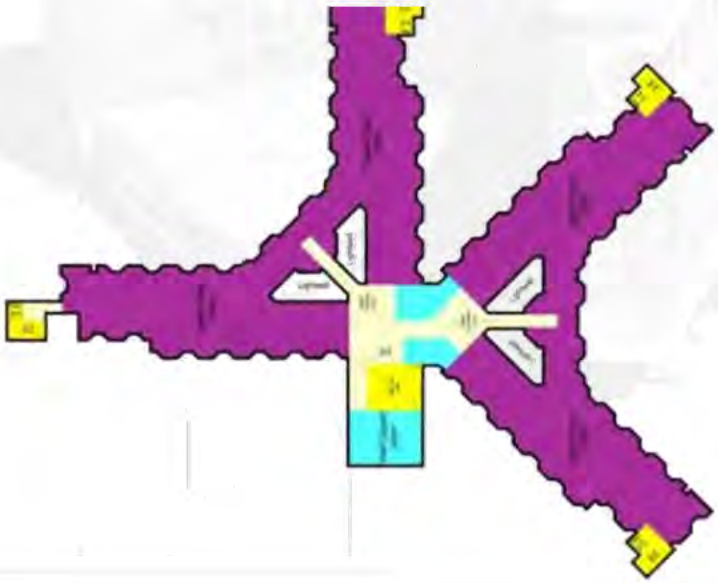
Proposal

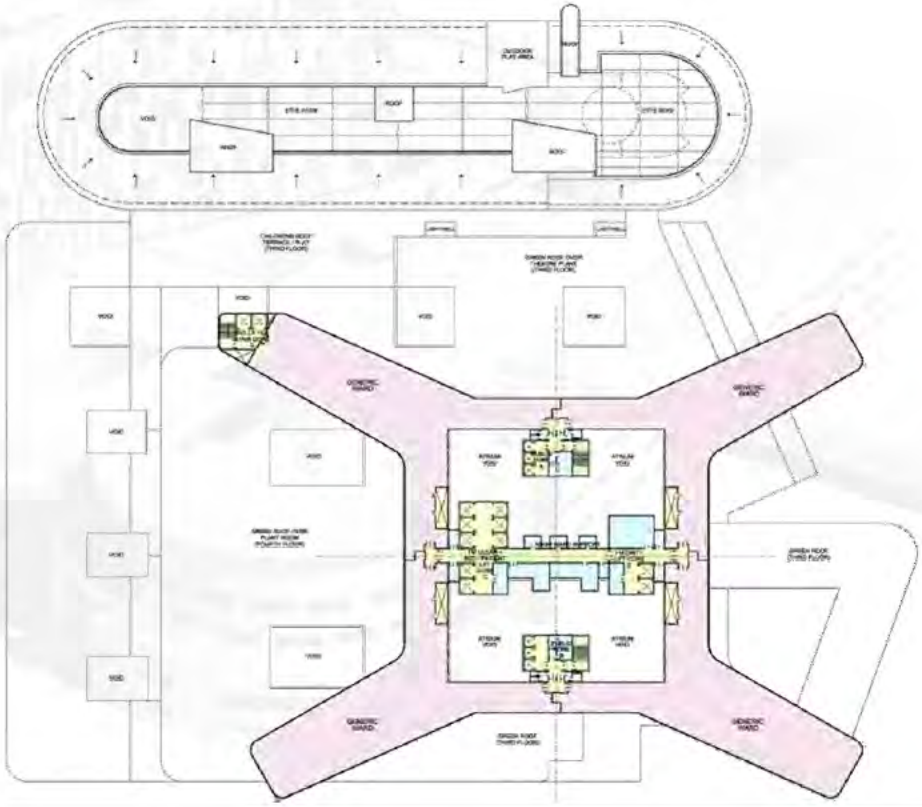


Fifth Floor

Exemplar Design

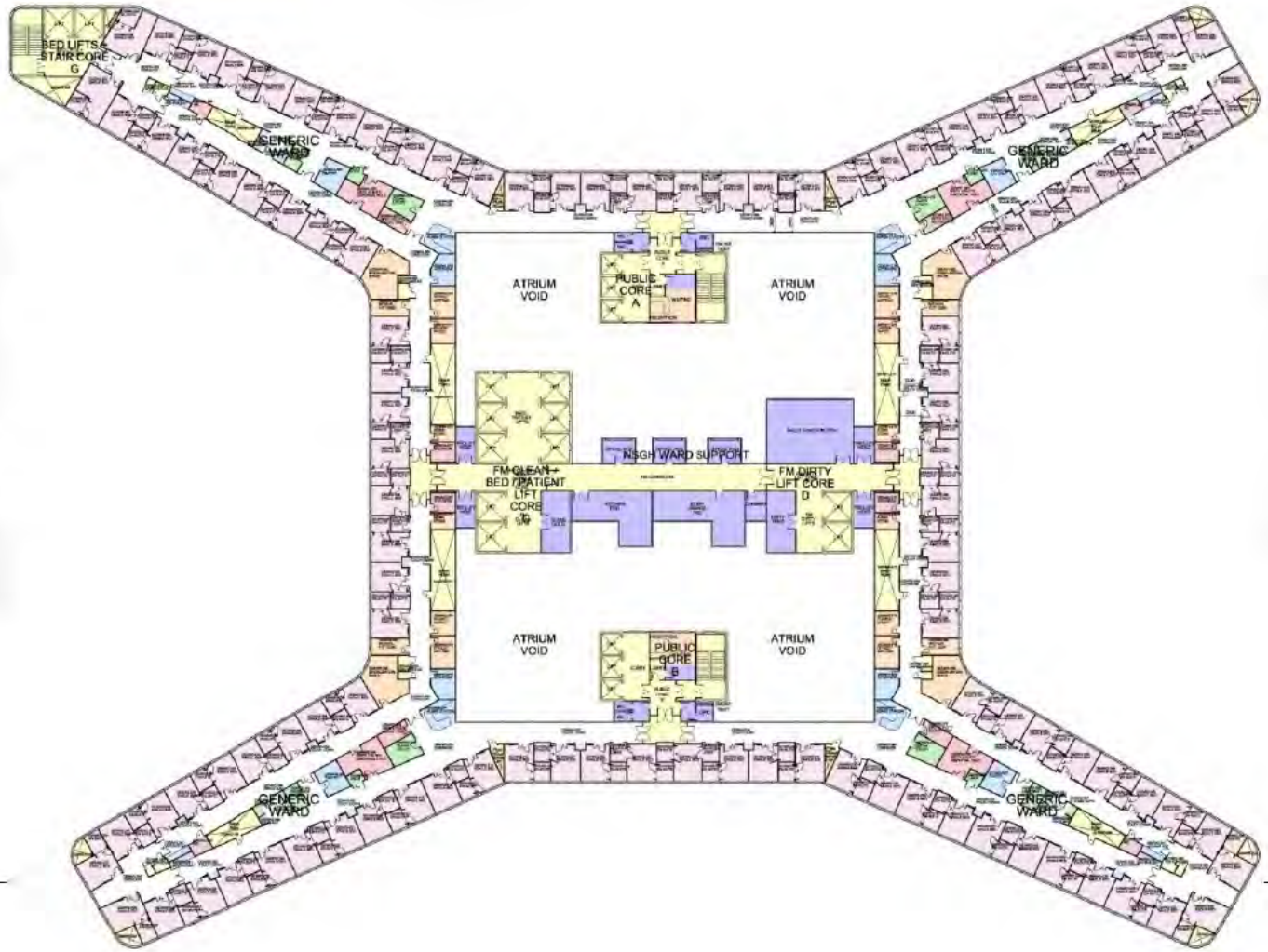
Proposal





Adult Ward

Proposal



Children's Ward

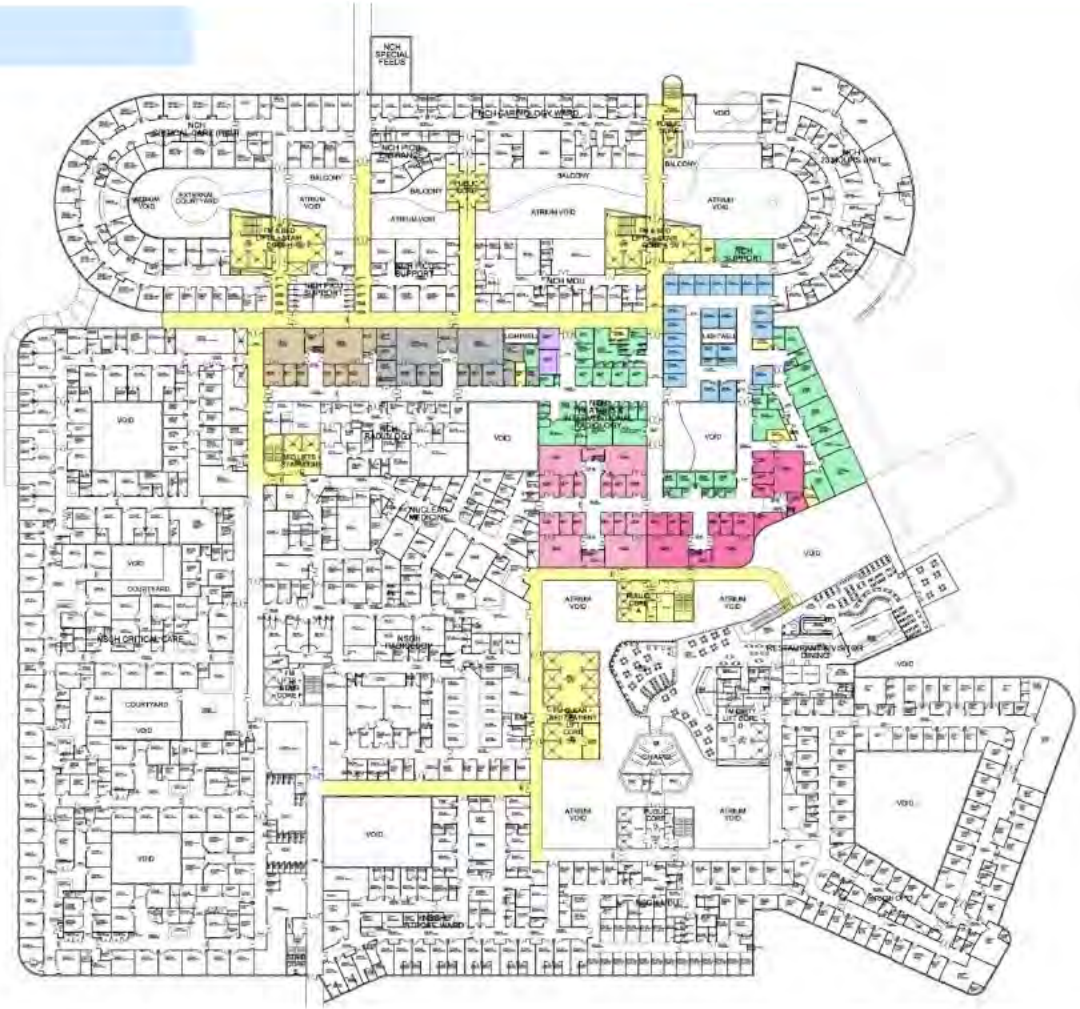
Proposal

Adult Critical Care

Proposal

Children's Theatres

Proposal



Proposals

Compliance

NHS National Services Scotland

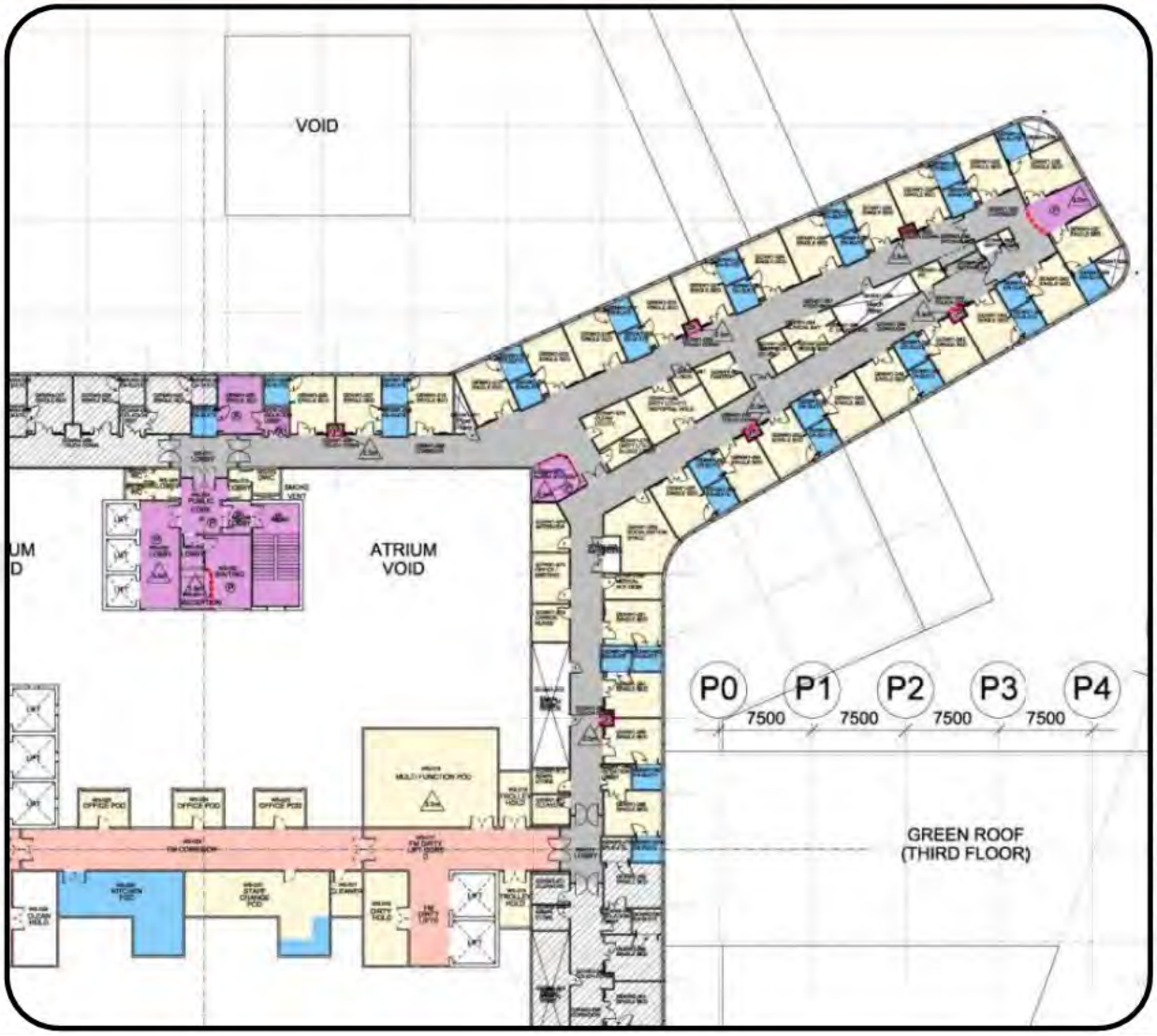
SHTM 61 Flooring

Scottish Health Technical Memorandum 61

SHTM Building Component Series
Flooring

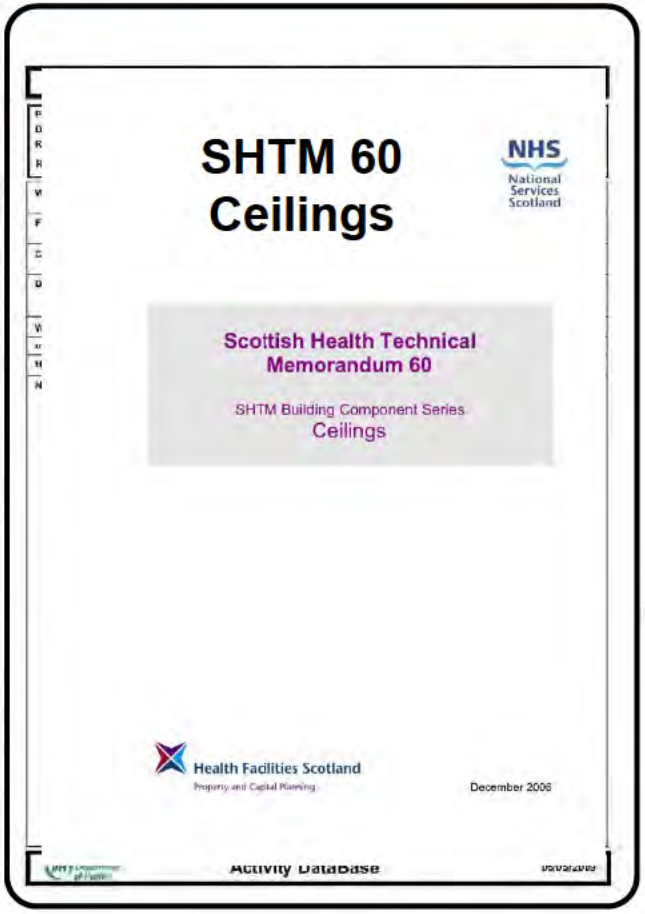
Health Facilities Scotland
Property and Capital Planning

December 2006



Proposals

Compliance



SHTM 60 Ceilings

NHS National Services Scotland

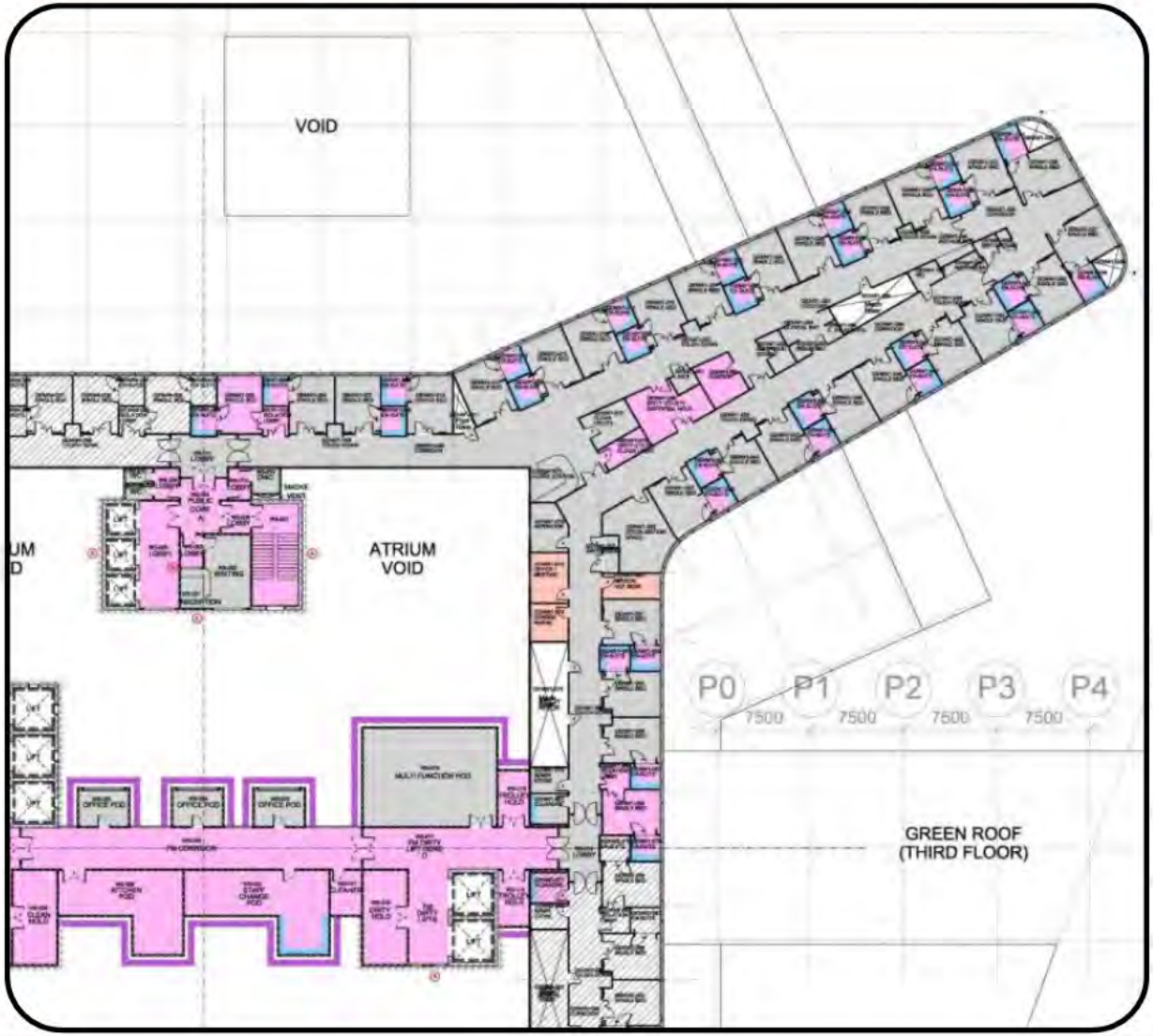
Scottish Health Technical Memorandum 60

SHTM Building Component Series
Ceilings

Health Facilities Scotland
Property and Capital Planning

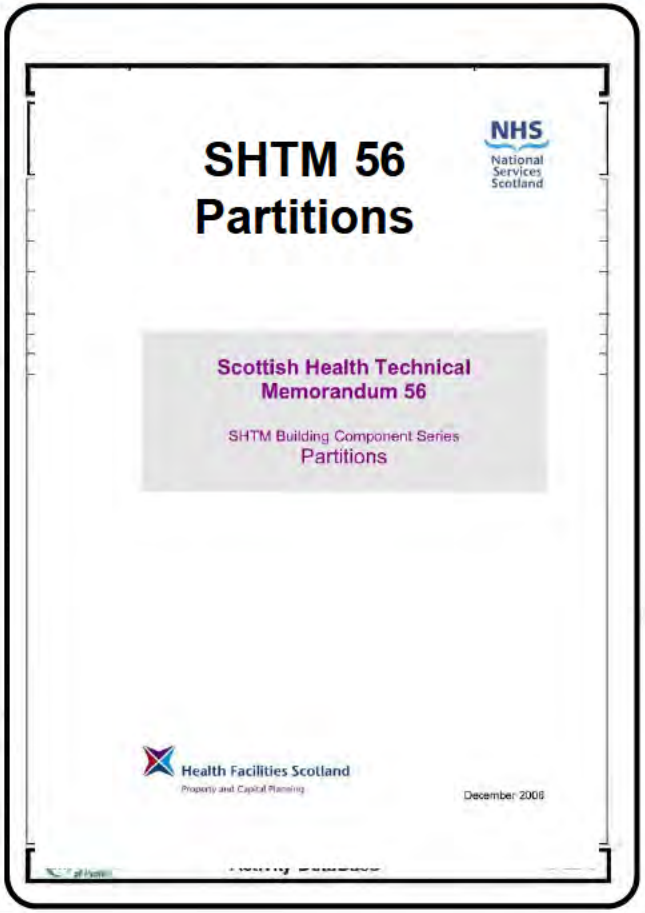
December 2006

Activity DataBase



Proposals

Compliance



SHTM 56 Partitions

NHS National Services Scotland

Scottish Health Technical Memorandum 56

SHTM Building Component Series
Partitions

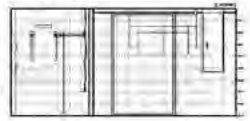
Health Facilities Scotland
Property and Capital Planning

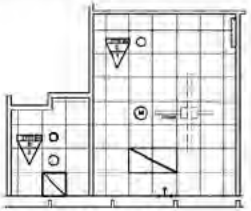
December 2006

NHS Greater Glasgow and Clyde

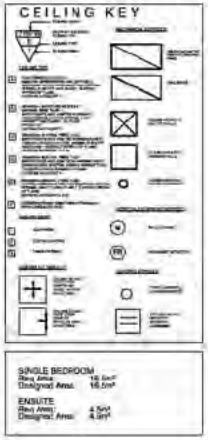
Brookfield

ROOM LAYOUT





REFLECTED CEILING PLAN



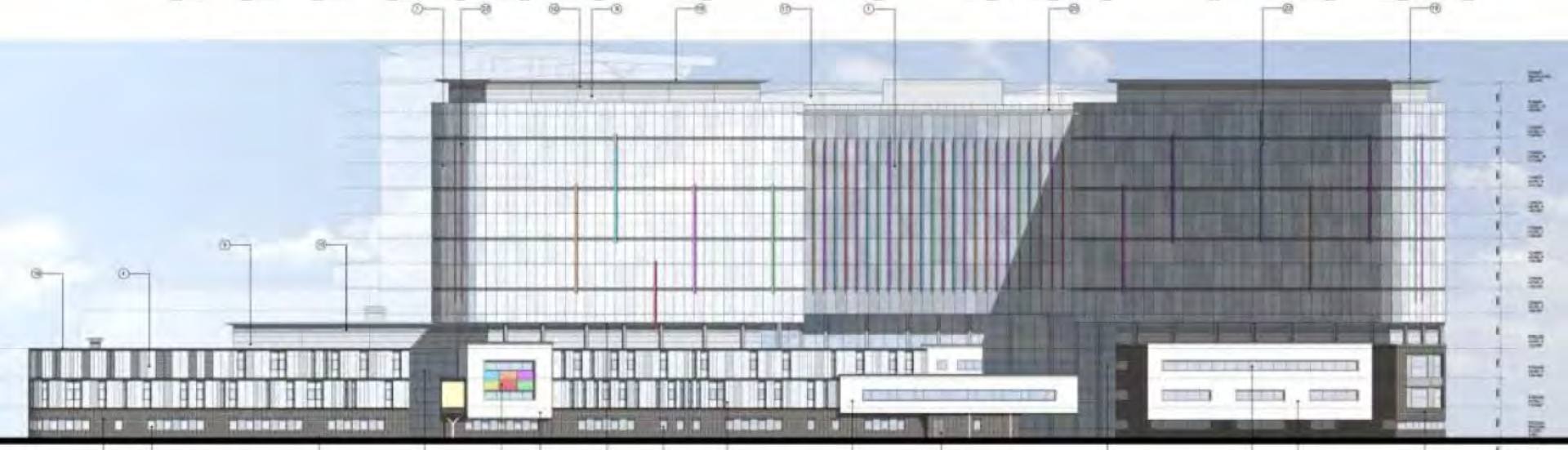
BRIEFING CODE
B0303
V1610

TPD Reference:
VOLUME 2.0
Section 2.9

ROOM LAYOUT DETAILS - SINGLE BEDROOM: ADULT ACUTE WITH CLINICAL SUPPORT & RELATIVE OVERNIGHT STAY
SHOWER, WC & PERSONAL WASH ENSUITE

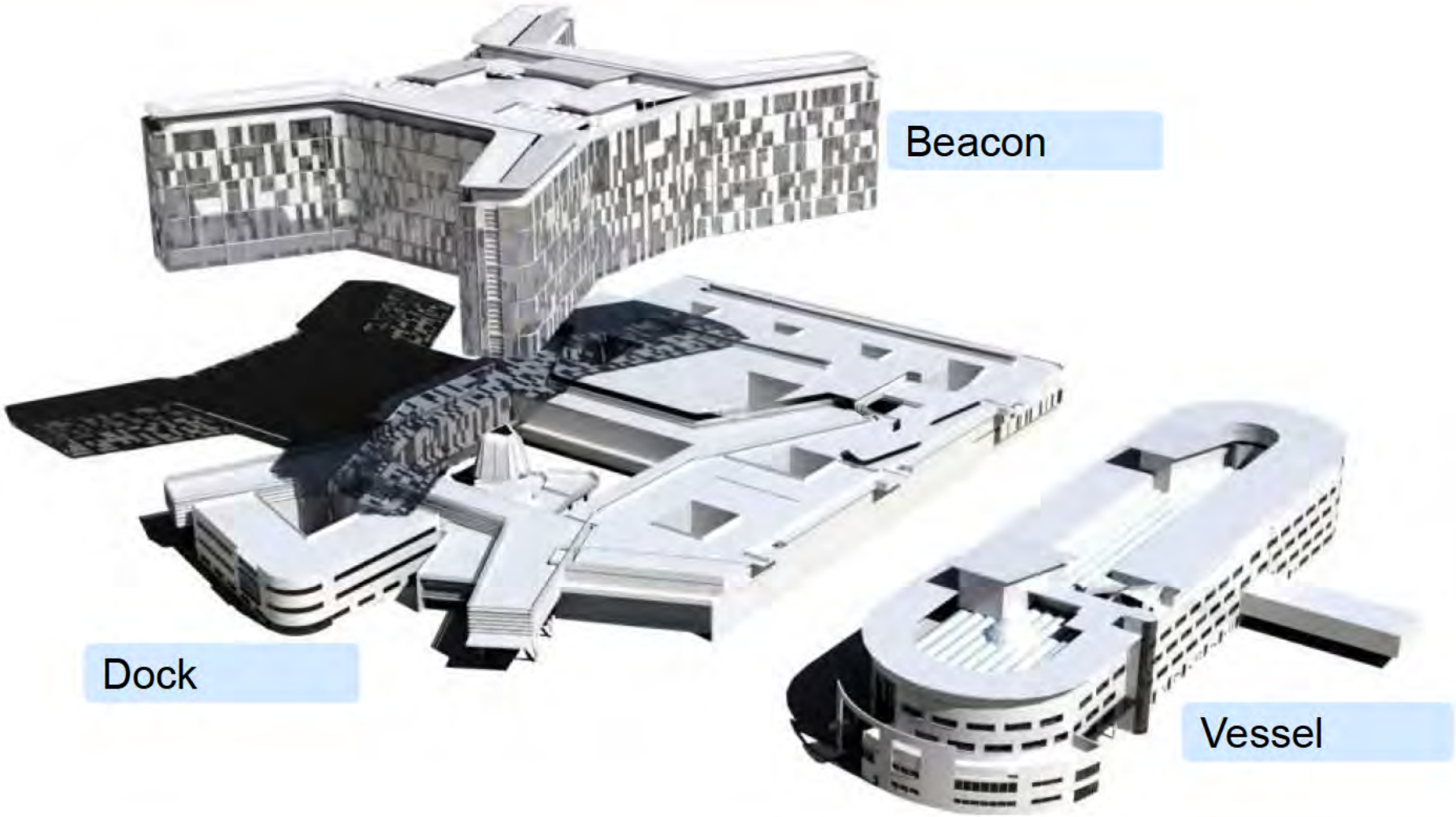
New South Glasgow Hospitals (NSGH) Project ITPD

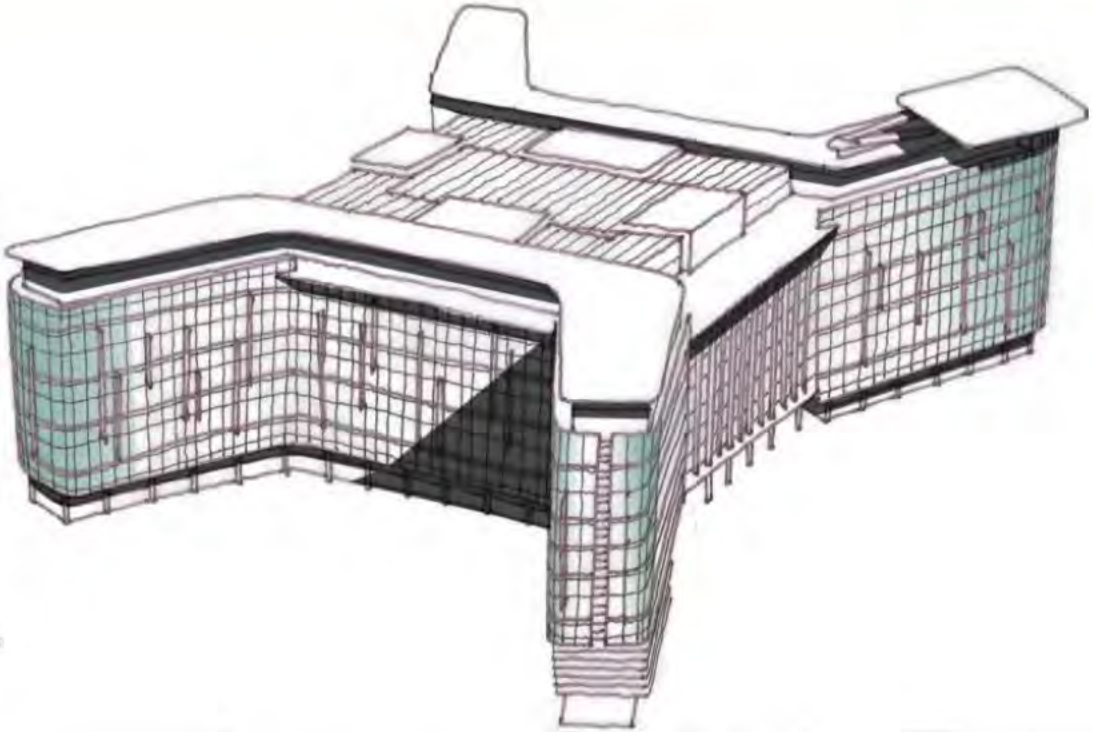
Date: 02.09.09
Scale @A1: 1:50
Drawing Number: NA-XX-XX-AS-400-001
Revision: Tender

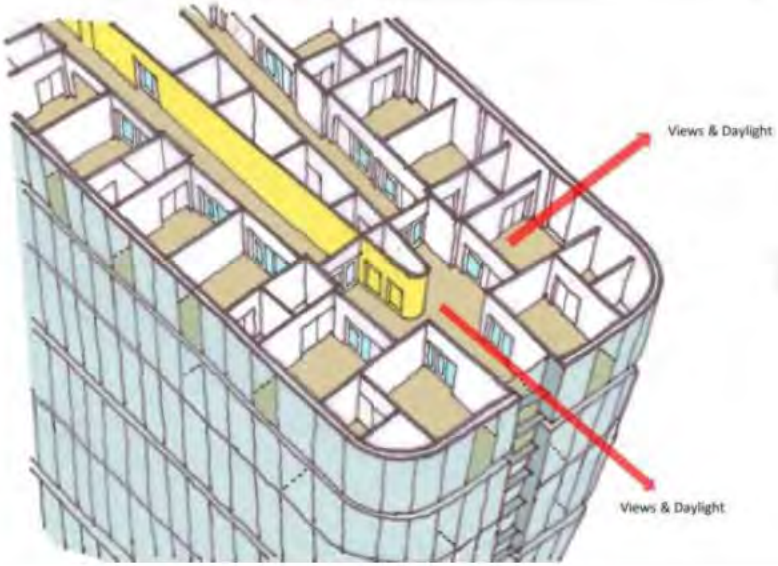


Adult Hospital

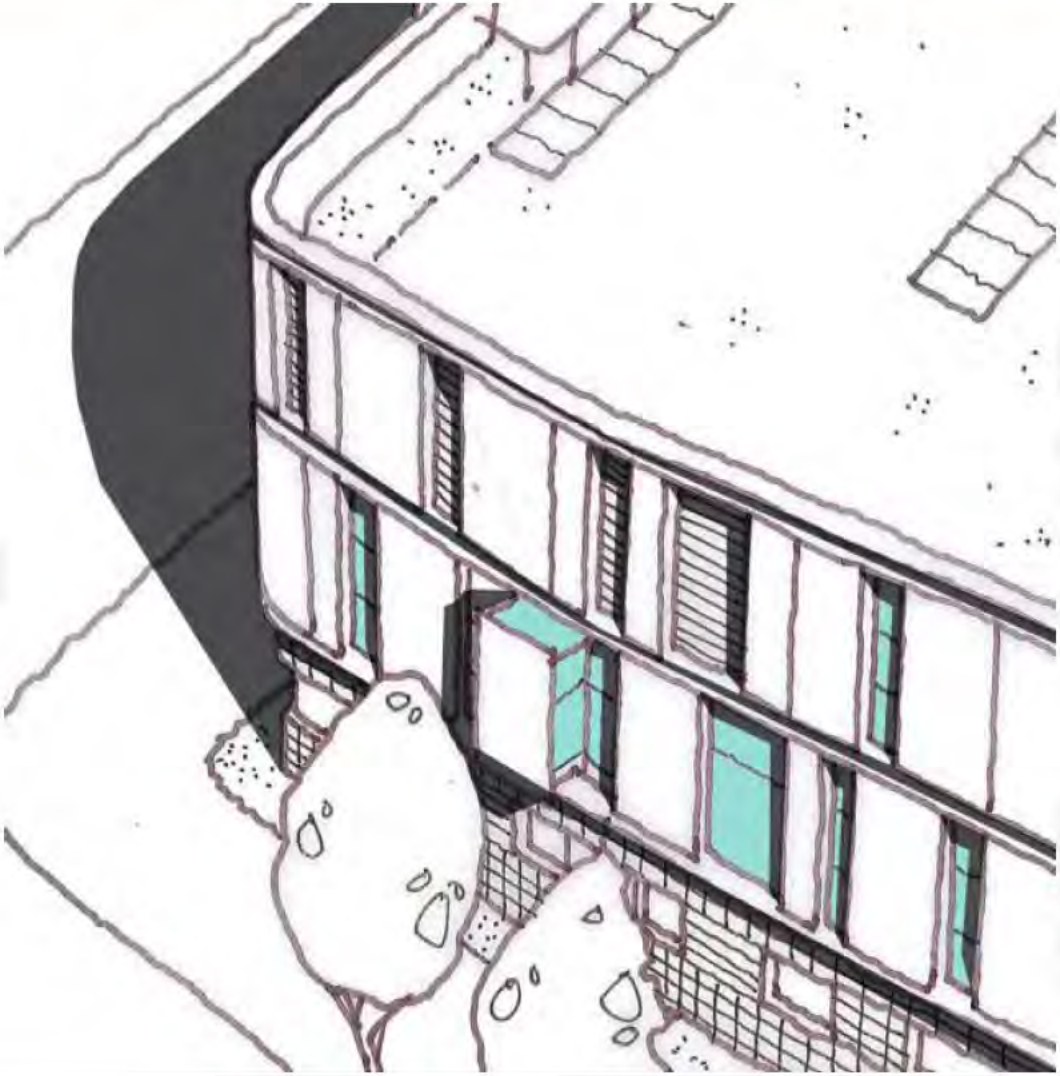
Children's Hospital


Beacon
Dock
Vessel



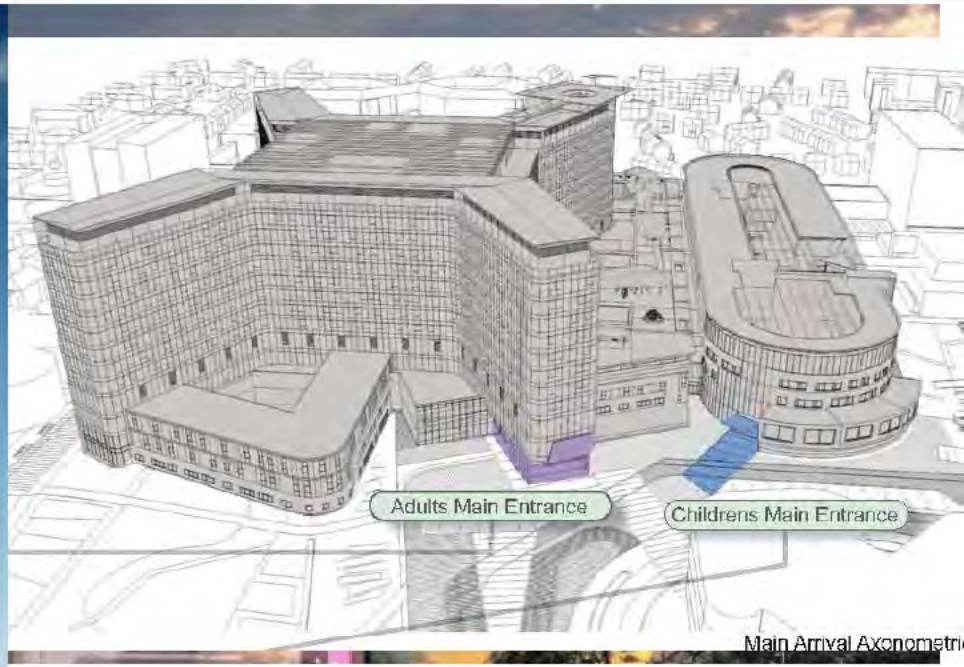


Beacon

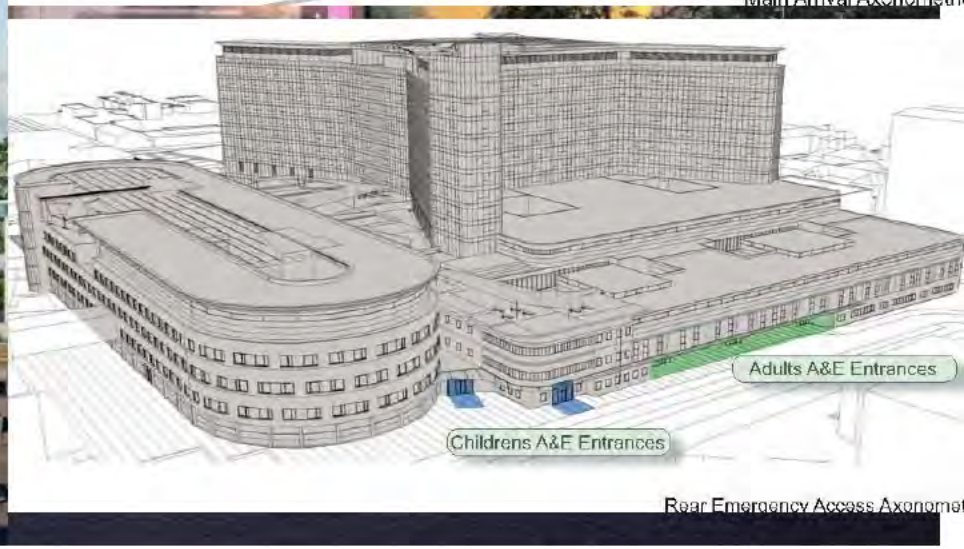


Dock

Vessel

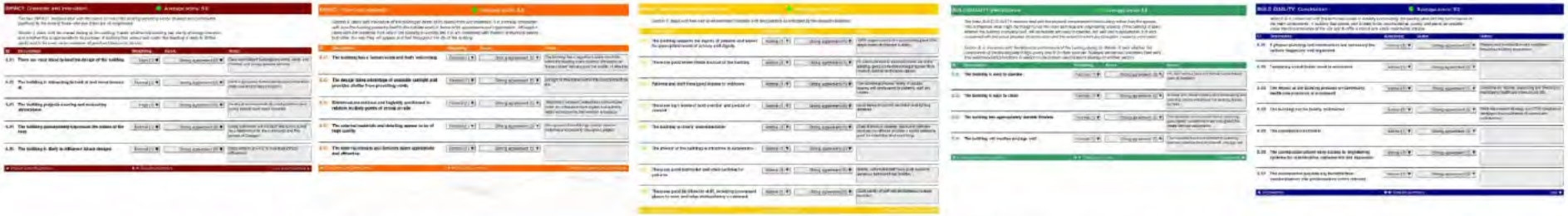


Main Arrival Axonometri



Rear Emergency Access Axonomet

NCH 24HOUR STAFF ENTRANCE
NCH OBSERVATION WARD
NCH OPD
ATRIUM
NCH OPD
NCH SUPPORT
NCH AMBULANCE ENTRANCE
NCH WALKING WOUNDED ENTRANCE
NCH TRANSPORT BASE
NCH EMERGENCY DEPARTMENT
COURTYARD
NCH RADIOLOGY
MEDICAL ILLUSTRATION
NCH REHAB
LOCAL PHARMACY
NSGH WALKING WOUNDED ENTRANCE
NSGH EMERGENCY DEPARTMENT
NSGH ENTRANCE FOYER
NSGH AMBULANCE ENTRANCE
NSGH RADIOLOGY
NSGH CAFE
NSGH RETAIL
NSGH WCs
NSGH PATIENT INFO & SUPPORT
NSGH ACUTE ASSESSMENT ENTRANCE
NSGH REHAB & THERAPIES
NSGH ACUTE ASSESSMENT
NSGH DISCHARGE LOUNGE
NSGH OPD



Brookfield Peer Review

Mike Nightingale
Richard Harrington
Chris Sherwood
Kieren Morgan

RESEARCH AND DEVELOPMENT/ SUSTAINABILITY

David Rowley

External Peer Review 1

John Jenner

Greenhill Jenner Architects

CABE Reviewer

Chair, Department of Health Design Review Panel

External Peer Review 2

BOARD AEDET REVIEW

NHS

New South Glasgow Hospitals (NSGH) Project
Invitation to Participate in Competitive Dialogue: Volume 2

4.3 **Citizen Satisfaction**

4.3.1 Design Concept

The visual forms shall enhance the sense of place. They shall make best advantage of the environmental qualities of the Works and the wider Site.

The design concept shall be clear, and will not be compromised by the subsequent detailed design development. The design concept shall be complete and well balanced, with all parts relating to the whole.

4.3.2 Scale & Proportion

Appropriate scale and proportions shall reflect the human scale, adjoining urban surroundings and any existing buildings / structures retained on the Site. Plant rooms, lift and stair towers shall express form and function, but they shall not be perceived as dominating and oppressive.

4.3.3 Composition

The composition of the buildings shall be complete, cohesive and well balanced in massing.

a. The form of the Adult Acute and Children's Hospital while mutually compatible should have an identifiably distinct character expressed both externally and internally as befits the nature of the patient groups; and

b. The Contractor will be require to ensure that the new Works are consistent with the overall masterplan strategy and with the existing facilities on the site, as such particular consideration should be given to the adjoining neonatal unit (which requires to be co-joined by an abutment) and the provision of a link to the institute of neurological sciences.

4.3.4 Aesthetics

The overall visual form of the buildings shall combine good standards of space, height, form and scale. The form of the buildings shall appeal to the aesthetic senses of patients, visitors and staff as follows:

The lines of the design shall clearly define forms and surfaces of the buildings;

The skyline shall reflect the mass of the buildings but not be out of scale and dominating;

The sky line shall not be monotonous;

The solid forms shall be in scale and have harmonious shapes; and

The interplay of light and shade shall add to the definition of the building form and the balance between solid and glazed elements should be carefully considered.

18

Fly Through

- fhksdhf
- Ligh;dlgh
- L’idfogj
- L;hkg;ladgh
- Laksdgljkgh;
- Ladgkhlsdh
- La;dghak;sdfh
- Ld;afhlsdkfh
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- KFG,JHFLUYF