

Liverpool Hospital Main Works Redevelopment

Assessment of the Liverpool Hospital Main Works Redevelopment Project
Environmental System Compliance in accordance with SSD-10389
Development Consent

Audit Reference:	LHAP-06
Audit Organisation:	Health Infrastructure (Proponent) Johnstaff Projects (Project Manager) Lendlease Building Pty Ltd (Contractor)
Auditors:	Barbara Pater, APP (Lead Auditor)
Date of Audit:	23 October 2024
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The APP Group

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This report has been prepared and reviewed in accordance with our quality control system.

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Date: 15 November 2024

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1. Executive Summary

This Independent Environmental Audit was completed to assess the environmental controls established and implemented by Lendlease Building Pty Ltd to meet the conditions of the Consolidated Consent SSD 10389 Mod-3 for the Liverpool Hospital Redevelopment Project. The audit was conducted by APP on 23 October 2024 covering the applicable conditions of SSD 10389 Mod-3 Parts A, B, C, D, E, and Advisory Notes.

The main activities during the audit period corresponded to Stage 1 for the completion of the main ISB building. Planned demolition under Stage 2 will occur towards the end of the year.

The Project was found to be generally compliant with the conditions of the Consolidated Development Consent SSD 10389 Mod-3, with the following key strengths noted:

- ▶ High level of performance during the audit period with nil environmental incidents, non-compliances or complaints received.
- ▶ Record keeping appeared well organised with evidence presented promptly.
- ▶ Strong understanding of environmental and condition consent requirements by both Lendlease and Johnstaff.

The environmental performance of the project was considered positive, with no non-compliances identified during this audit.

Site inspection

No observations were identified during the site inspection (refer to [Section 6.4](#) for further details with photos included under [Appendix G](#)).

Identified Findings

A summary of the findings identified during the audit, including opportunities for improvement, are as follows:

Audit Rating and Ref	Condition Details	Audit Finding Details	Recommendations
LHAP-07-OFI-01	E12: Operational Waste Management Plan The <i>Liverpool Health Academic Precinct Operational Waste Management Plan</i> , prepared by Waste Audit and Consultancy Services (Aust) Pty Ltd, dated January 2020, for the development must be implemented for the duration of the development and updated annually.	There was no revision table or date within the Operational Waste Management Plan. It is acknowledged that this condition has only just become triggered, and the annual update timeframe has not yet been reached	It is recommended that the next revision of the Operational Waste Management Plan include the date and revision details to demonstrate annual updates as required by Condition E12.

Refer to [Section 6.8](#) and [Appendix E](#) for further details of these findings.

2. Introduction

2.1 Background

The Contractor Lendlease Building Pty Limited (Lendlease) has been appointed by Health Infrastructure (The Proponent) through Johnstaff for the Liverpool Hospital Main Works Redevelopment (the Project) which comprises of the following:

- ▶ construction and operation of the eight storey Integrated Services Building (including basement and plant levels);
- ▶ refurbishment works to old and new clinical service buildings and Caroline Chisolm building;
- ▶ tree removal; and
- ▶ demolition, remediation, road, landscaping, and utility works.

The Proponent engaged APP to undertake the seventh independent environmental audit of the development, which was conducted on 23 October 2024 during the construction phase of the Liverpool Hospital Main Works project, in compliance with the following Development Consent Conditions:

Condition C44

Independent Audits of the development must be carried out in accordance with:

- (a) *the Independent Audit Schedule submitted to the Planning Secretary and the Certifier under condition C41 of this consent, as amended by condition C42; and*
- (b) *the Independent Audit Post Approval Requirements (DPE 2020), or as amended.*

2.2 Project Details

Project Details	
Project Name	Liverpool Hospital Redevelopment – Hospital Main Works
Project Application No.:	SSD-10389
Project Address:	Corner of Elizabeth & Goulburn Street, Liverpool NSW 2170
Project Phase:	Construction
Project Activity Summary:	<p>Key activities occurring onsite included:</p> <ul style="list-style-type: none"> ▶ ISB building now complete and handed over with Occupational Certification obtained. Minor defects work occurring only. ▶ Ongoing internal refurbishment works to the new Emergency Department. ▶ Stage 2 works had not commenced at the time of the audit and are expected to begin from 16 December 2024.

2.3 Project Staging & Timeframes

The project is generally being delivered in accordance with the Staging Report, with the following status updates provided:

- ▶ Stage 1 now complete including handover of ISB Stage 1 (Occupational Certificate achieved).
- ▶ Construction Stage 2 demolition works proposed for Q4 2024, still yet to commence.
- ▶ Construction Stage 2 completion proposed for Q4 2026.
- ▶ Construction Stage 2 operation proposed Q1 2027.
- ▶ Construction Stage 3 underway.

2.4 Audit Team

Details of The APP Group independent environmental auditing team as approved by the Department of Planning, Housing and Infrastructure (DPHI) for this audit are as follows:

Name	Company	Position	Certification
Barbara Pater	APP	Lead Environmental Auditor	Exemplar Global Lead Environmental Auditor – Certificate No. C424613

The Department of Planning, Housing and Infrastructure approval letter for this audit is included as [Appendix C](#) with the Independent Audit declaration forms included as [Appendix D](#).

3. Audit Objectives and Scope

3.1 Audit Objectives

The objective of this audit was to undertake the independent environmental review of the project in compliance with Development Consent Schedule 2, SSD-10389 Condition C40, and in accordance with the requirements for an independent audit methodology and independent audit report as per the *Independent Audit Post Approval Requirements* (IAPAR 2020) during the construction of the Liverpool Hospital Redevelopment.

3.2 Audit Scope

The scope of this audit comprised a review of the Project compliance with the applicable conditions of SSD-10389, including the following:

- ▶ Review of implementation for management plans;
- ▶ Site inspection, as conducted on 23 October 2024;
- ▶ Review of Environmental performance of the project based on previous audit results;
- ▶ Review of environmental records;
- ▶ Interviews with site personnel; and
- ▶ Consultation with stakeholders.

3.3 Audit Period

This was the seventh independent environmental audit of the development against the SSD 10389 Mod-3 conditions and was carried out by APP, covering the period from the previous audit on 23 April 2024 to October 2024.

It is noted that this report is based on the result of sampling and supplied documentation and records, as well as activities sighted on the date of the audit, 23 October 2024, and additional records received up until 30 October 2024.

4. Audit Methodology

4.1 Approval of Auditors

Letter from the Planning Secretary agreeing to the auditors is included under [Appendix C](#).

4.2 Audit Scope Development

APP developed the audit scope and a checklist based on the Project Requirements set out in the Development Consent SSD-10389 – refer to [Appendix E](#) of this report. Consultation with project stakeholders was also undertaken as part of the scope development as per [Section 4.6](#).

4.3 Audit Process

4.3.1 Opening Meeting

An opening meeting was held with personnel from Health Infrastructure, Johnstaff, and Lendlease as per the Audit Attendance Sheet ([Appendix B](#)) on 23 October 2024 at 9:30am.

Key items were discussed as follows:

- ▶ Confirmation of the purpose and scope of the audit
- ▶ Overview of the project and status of construction
- ▶ Staging of works per the Staging Report;
- ▶ Occurrence of environmental incidents and non-compliances, if applicable
- ▶ Overview of the audit process in accordance with the SSD-10389 Consent Conditions and the *Independent Audit Post Approval Requirements* (IAPAR 2020).

4.3.2 Conduct of Audit

Audit activities included the following:

- ▶ Review of the project documentation (CEMP and its Sub-Plans) to verify compliance with the SSD-10389 conditions,
- ▶ Conduct of a site walk led by Lendlease to review implementation of mitigation measures and environmental controls,
- ▶ Conduct of the audit based on the checklist with the Conditions of Consent, interviews with personnel and review of records provided as evidence of compliance, and
- ▶ Discussion of any identified findings and actions noted during the site inspection.

4.3.3 Closing Meeting

The closing meeting was held on 23 October 2024 at 3:00pm with representatives of Health Infrastructure, Johnstaff, Lendlease and APP. General feedback and the audit findings were discussed during the closing meeting.

The APP auditors acknowledged the efforts made in preparing for the audit, cooperation, and openness of Lendlease's personnel during the conduct of this audit.

4.4 Interviewed Persons

Name and position of persons interviewed:

Name	Organisation	Position
Jonathan Lustre	Johnstaff	Senior Project Manager
Jake Kelly	Lendlease	Project Manager
Daniel Puljic	Lendlease	Senior Construction Manager

Table 1- Personnel Interviewed

4.5 Site Inspection

A site inspection was carried out on 23 October 2024 at 9:45am led by Lendlease with representatives of Johnstaff and APP. No observations were identified during the site inspection. Refer to details of the inspection in [Section 6.4](#) of this report and site photos included under [Appendix G](#).

4.6 Consultation

4.6.1 Department of Planning, Housing and Infrastructure (DPHI)

Consultation with the Department of Planning, Housing and Infrastructure (DPHI) was sent in advance of the audit to request feedback on the project as per the *Independent Audit Post Approval Requirements* (IAPAR 2020) Section 3.2. No feedback was received.

4.7 Audit Compliance Status Descriptors

The following audit criteria were used for the rating of audit findings.

Rating	Description
Compliant	The auditor has collected sufficient verifiable evidence to demonstrate that all elements of the requirement have been complied with within the scope of the audit.
Non-Compliant	The auditor has determined that one or more specific elements of the conditions or requirements have not been complied with within the scope of the audit.
Not Triggered	A requirement has an activation or timing trigger that has not been met at the time when the audit is undertaken, therefore an assessment of compliance is not relevant.

Table 2- Audit Criteria

In addition to the above descriptors, there was the option to raise Opportunities of Improvement (OFI) during this audit.

5. Document Review

- Occupational Certificate received for Stage 1: BCAC- 24079 from BM+G dated 22 October 2024
- Crown Certificate CRO-24088 dated 10 October 2024 for Stage 2.1
- Construction Environmental Management Plan (CEMP), Rev 5, September 2024
- CEMP Section 8; Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan (CTPMSP), currently issue No. 3, project revision 12 dated 2 September 2024
- CEMP Section 9; Appendix 2 - Construction Noise and Vibration Management Sub Plan (CNVMSP), Revision 8 dated 12/12/2022
- Construction Waste Management Sub-Plan (CWMSP) Rev. 11 dated 7 November 2023
- Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan (CTPMSP) Revision D dated 4 April 2022
- Hazardous Chemicals Sub-Plan, Rev 13, 2 September 2024
- Asbestos and Hazardous Building Materials Management Sub-Plan, Rev 13, 2 September 2024
- Letter from DPHI for Operation Compliance Reports - Agreement to Alternative Reporting Timeframe, ref SSD-10389-PA-87 dated 4 September 2024
- DPHI letter ref SSD-10389-PA-74 dated 24 April 2024 confirming extension to remaining 67 at-grade car parking spaces including landscaping
- ROC-1/2024 new Ext dated 17 May 2024
- Staging Report Rev 11 dated 17 May 2024
- DPHI approval letter ref: SSD-10389-PA-79 dated 19 May 2024
- DPHI letter ref SSD-10389-PA-90 dated 23 September 2024
- HI letter to DPHI ref SSD-10389-PA-90 issued 12 September 2024
- PRA Waste Classification Report sighted: PRJ-000719 WC002 V1
- PRA ref PRJ000719-ACM005 dated 27 May 2024
- Douglas Partners memorandum: ref M.011.Rev0 on 3 June 2024 for South Western Portion (Zone 3 – tree protection area) Asbestos Validation Sampling - UF5a
- Architectural Design Compliance Certificate Stage 2, 5 March 2024
- Architectural Drawing No. LHAP-AP-FPA-DRG-MW-041034-0, issue 02 dated 4 March 2024
- Structural Drawing No. LHAP-ST-SCP-DRG-MW-801001 Issue D dated 29 November 2023
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM194-V1, 22 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM195-V1, 23 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM196-V1, 24 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM197-V1, 25 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM198-V1, 27 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM199-V1, 28 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM200-V1, 29 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM201-V1, 30 May 2024
- PRA Asbestos Fibre Air Monitoring Report PRJ000719-AM202-V1, 31 May 2024
- PRA Noise and Vibration Monitoring Report - June 2024, PRJ-000719, Rev 1, 3 July 2024
- PRA Noise and Vibration Monitoring Report - August 2024, PRJ-000719, Rev 1, 11 September 2024
- PRA Noise and Vibration Monitoring Report - September 2024, PRJ-000719, Rev 1, 14 October 2024
- Eco Logical Report ref: 23SUT5709, 6 May 2024
- Eco Logical Report ref: 23SUT5709, 13 September 2024
- Aconex ref LL-GCOR-050153 dated 29 June 2024
- Bingo September 2024 report
- Douglas Partners Report on In-situ Waste Classification Assessment

- Proposed Hospital Redevelopment - Anzac Courtyard, Project 92418.03, Ref R.022.Rev0 dated 24 May 2024
- PRA Asbestos Materials Clearance Inspection Report, ref PRJ000719-ACM006, 4 June 2024
- Waste docket for disposal of material GSW-A dated 4 June 2024 – Bingo Docket #384138 3.46T
- DPHI letter ref SSD-10389-PA-91 dated 3 October 2024
- “Proponent Response to Independent Audit Findings Liverpool Hospital Main Works” State Significant Development (SSD) 10389, Version (Final) dated 24 June 2024
- Letter from HI to DPHI dated 13 June 2024 for submission of IEA #6. SSD-10389-PA-81
- HI letter to DPHI dated 21 August 2024
- External Wall System Disclosure Statement dated 2 May 2024 by Foxville
- Aconex BM+G-GCOR-001454 dated 8 May 2024
- Portal receipt ref SSD-10389-PA-78 dated 10 May 2024
- Installation Certificate 08 – Civil/Stormwater – Axis Plumbing NSW Group Pty Ltd dated 19 July 2024
- Works as Executed Plans stamped by Veris dated 17 July 2024
- Acoustic Certificate by JHA Consulting Engineers dated 20 August 2024
- Certificate Job No. 210285 dated 16 August 2024
- Email from Johnstaff to Liverpool Council, 16 August 2024
- Stormwater Drainage Maintenance Schedule by LL dated 22 August 2024
- SAS Water Solutions statement, SAS Ref P20658SWT R1 dated 15 August 2024
- Installation Certificate – Hydraulic dated 23 August 2024 by SAS Water Solutions
- Access Certificate by Grid Electrical dated 17 July 2024
- AW Signs Pty Ltd Installation Certificate dated 19 August 2024
- Overall Installation Certificate 00 – Signage by Car Park King dated 12 August 2024
- Data Gap Investigation and Validation Report No. R.014 (Rev 4), Douglas Partners, 15 August 2024
- Ramboll Site Audit Report, Project ref 318001179 – Audit No TO-086-2 dated 21 August 2024
- Ramboll Site Audit Statement dated 21 August 2024
- Soft Landscape Maintenance Plan, April 2024 by O Landscapes Land Management Pty Ltd
- LL Public Art letter dated 8 August 2024
- Compliant register available on the project website

6. Audit Findings

6.1 Assessment of Compliance

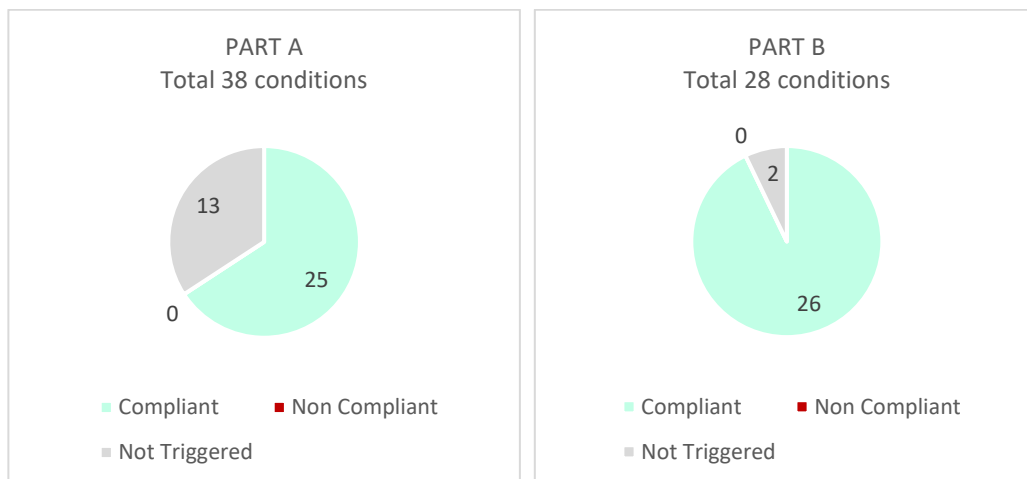
This audit was completed to assess the implementation of the Construction Environmental Management Plan and Sub-Plans, as well as environmental controls established by Lendlease for the Liverpool Hospital Main Work Redevelopment, against Development Consent SSD-10389 (163 conditions).

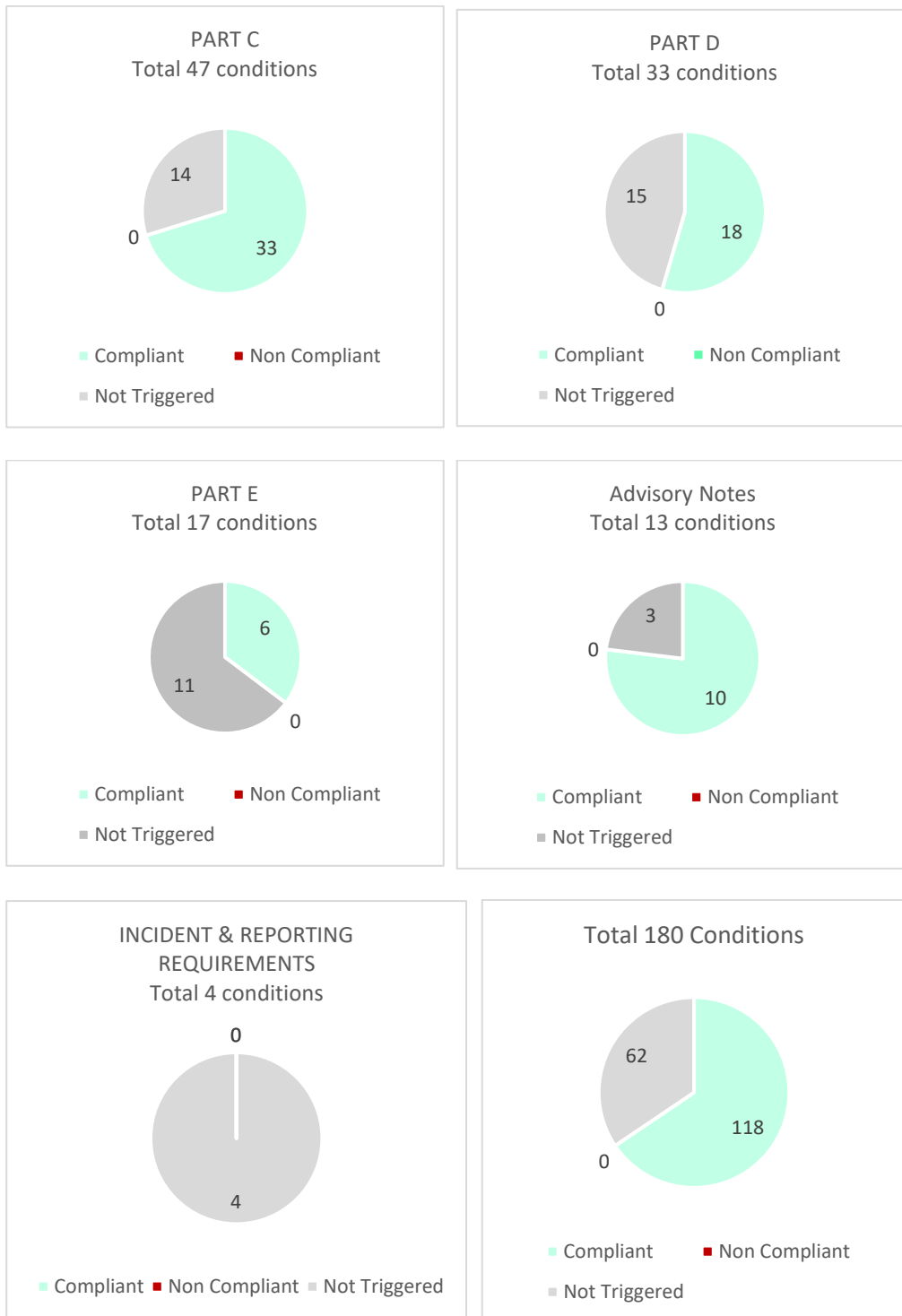
The following table summarises the audit findings by rating category:

Findings Rating	Findings
Compliant	118
Non-Compliant	0
Not Triggered	62
Total	180

Table 3- Summary of Findings

The comparison of audit requirements against the compliance ratings is as follows:





6.2 Notices, Incidents and Complaints

6.2.1 Notices and Incidents

Johnstaff and Lendlease noted that no agency notices, orders, penalty notices or prosecutions have been issued, and no reportable environmental incidents have occurred to date.

6.2.2 Complaints

A Complaints Register is in place where complaint details are recorded, including resolution reached. No complaints have been received during the audit period. The complaints register is available on the project website.

6.2.3 Non-Compliances

There were no non-compliances during the audit period or from the previous audit.

6.3 Previous Audit Findings

Findings from the previous Audit (Audit No. 6, dated 23 April 2024) and their status are as follows:

Audit Rating and Ref	Condition Details	Audit Finding Details + Recommendations	Status
LHAP-06_OFI_01	CoA A25: The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.	It was noted that the site inductions do not provide information on the unexpected finds procedure. There is an opportunity for improvement by including reference to the Unexpected Finds Procedure in the site induction.	PowerPoint Slides presented for updated induction (Rev 17) – slide deck now includes Unexpected Finds – slide 25. CLOSED
LHAP-06_OFI_02	CoA C19: The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.	The project's plant equipment checklist did not specify the requirement for non-tonal reversing alarms. It is recommended to update the plant inspection checklist to specify the requirement for non-tonal reversing alarms	Sighted: Part B Visual Inspections Checklist includes line item: reverse / motion beeper functioning and audible. CLOSED
LHAP-06_OFI_03	CoA C28 The Applicant must: (a) keep accurate records of the volume and type of fill to be used	The imported spoil register did not appear to be up to date. There is an opportunity for improvement to maintain the imported spoil register to ensure the information recorded is current.	Sighted: Import Register from Douglas Partners Rev 5 dated 16 August 2024. Live register also maintained by LL e.g., Total Material into site – Liverpool Hospital – Volumes 13/02/2024 to 25/07/2024. CLOSED

6.4 Audit Site Inspection

A site inspection was conducted of the completed areas led by Lendlease with representatives of Johnstaff, and APP to review the effectiveness of environmental mitigation measures implemented.

At the time of the audit, construction of Stage 2 had not yet commenced, with the main activities associated with the completed ISB building under Stage 1. Therefore, there was little in the way of environmental controls until the next phase of construction commences. The following was observed during the site inspection:

- ▶ ATF with shade cloth in place at Campbell Street and Goulburn Street
- ▶ Landscaping complete at main Integrated Services Building (ISB) entrance
- ▶ Floating deck installed at retained tree outside future Emergency Department
- ▶ Safety showers available at Health Pathology, ISB Level 3
- ▶ Fire safety equipment and fire doors throughout all ISB floors
- ▶ ISB permanent signage installed
- ▶ Garden beds complete at outdoor area, birthing unit, ISB Level 2
- ▶ Hoarding in place for upcoming transfer of MRI equipment
- ▶ New Emergency Department entranceway and waiting room undergoing its final stages
- ▶ Tie in to P2 car park and end of trip facilities in progress
- ▶ Fire safety wall ISB basement level installed.

No observations were raised during the site inspection.

Photos of the site inspection are included in [Appendix G](#).

6.5 Suitability of Plans and the Environmental Management System

The CEMP and Subplans were developed by Lendlease and subject matter experts and were approved by Certifying Authority in compliance with the requirements of the Consolidated Development Consent 10389. All plans are subject to periodic revision. There were no material changes undertaken to the plans during the audit period. The Plans generally address the impacts and mitigation measures noted in the Environmental Impact Assessment developed for the project. Compliance of the Plans against consent conditions SSD 10389 has been verified as follows:

Construction Environmental Management Plan – Refer to Appendix D, Condition B11.

- The Plan includes project information, compliance obligations including reference to the consent conditions, sequencing of construction works, objectives and targets, business continuity, training, communications, subcontractor management, monitoring, incident management and description of operational and environmental controls, which were verified through the site inspection and review of SSD 10389 conditions Part C – During Construction.
- The CEMP addresses issues that are relevant to the working environment, including interface of the works with the operational hospital at different stages, impact on helipad operations, community impacts and communication, impacts on other stakeholders, etc.
- The CEMP is regularly updated, most recently had minor changes such as changes to EHS policy and personnel. At the time of the audit, Stage 2 had not yet commenced. The CEMP will undergo further updates to address any changes required for Stage 2 works.

Construction Traffic and Pedestrian Management Sub-Plan – Refer to Appendix D, Condition B12.

- The Plan includes an overview of existing conditions, e.g., the transport network, public transport and walking and cycling infrastructure; it describes relevant traffic-related activities such as work hours,

access, construction vehicle volumes and vehicle routes. The plan then includes the measures for pedestrian and traffic management, including a driver code of conduct.

- The plan was updated during the audit period as Revision 3 dated 23 July 2024 (immaterial changes only).
- The implementation of controls was verified during the review of SSD 10389 conditions Part C – During Construction. However, no traffic control measures were required at the time of the audit as the project has not commenced Stage 2 construction with Stage 1 now complete.

Construction Noise and Vibration Management Sub-Plan – Refer to Appendix D, Condition B13.

- The Plan, developed by Property Risk Australia, addresses internal communication, regulatory compliance, hours of work, community consultation; it contains analysis of noise and vibration in relation to the project, risk assessment and a comprehensive description of controls to be implemented onsite.
- The implementation of controls was verified during the review of SSD 10389 conditions Part C – During Construction.
- Property Risk Australia also provide monthly noise and vibration monitoring reports. No exceedances were recorded during the audit period.

Construction Waste Management Sub-Plan – Refer to Appendix D, Condition B14.

- The Plan addresses the scope of works for the project, objectives, legislative and statutory requirements, key issues and risks. The Plan then describes the methodology to be adopted for management of waste at the different phases of the project and includes a description of the key waste streams, estimated quantities, service requirements and opportunities for diversion.
- The implementation of controls was verified through the site inspection and review of SSD 10389 conditions Part C – During Construction.

Operational Management Plans

In accordance with Part E requirements of the SSD, the following plans have been developed:

Stormwater Drainage Maintenance Schedule, developed by Lendlease dated 22 August 2024. The plan details the scheduled maintenance of the permanent stormwater constructed under Stage 1 and will be the responsibility of Lendlease for one year. As completion of Stage 1 only occurred mid-October 2024, maintenance activities had not yet been triggered.

The Liverpool Hospital Operational Waste Management Plan as endorsed by the Hospital Executive in July 2023 applies to the hospital as a whole and includes sustainability / Green Star targets. The plan describes the types of waste associated with the hospital, methods of disposal, and details recycling and waste initiatives. An improvement opportunity was raised during the audit with regards to the revision status.

The Long-Term Environmental Management Plan is still in its draft stages and will be reviewed at the next independent audit.

Summary

Overall, the Environmental Management Plans continue to be suitable for the project, describing relevant aspects of the works and the required controls for a sound environmental management of the site.

During the next audit it is recommended to assess the requirements for the plan updates associated with Stage 2 construction and implementation of Stage 1 operational plan requirements.

6.6 Development Past Performance

The audit indicated a continued positive environmental performance of the project, as noted by the following:

- Stage 1 now complete with Occupational Certificate received for all sub-stages.
- The CEMP and Sub-Plans were reviewed and implementation verified as per compliance with consent conditions.
- Compliance with SSD 10389 conditions has been continually monitored as reflected during the audit with no non-compliances identified.
- There is no record of pollution events or other environmental incidents, disputes or legal notices to date.
- No complaints have been received.

6.7 Actual vs Predicated Impacts

The main impacts noted during the audit, including the site inspection, are generally as predicted in the Environmental Impact Statement for the project, including:

6.7.1 Visual Impacts

- Visual impact of the development when viewed from the public domain, had not changed from what was predicted in the EIS.
- At time of the audit, shade cloth was still in place at the Integrated Services Building (ISB) which will be removed prior to opening to public (28 October 2024). However, the building itself and façade are fully visible and constructed as designed.

6.7.2 Lighting and crime prevention

- EIS notes the benefits towards crime prevention through environmental design. At the current stage of the development the site continues to be secured with restricted access and lighting is available for members of the public walking on the adjacent footpath at night. Fencing will be removed prior to opening on the 28 October 2024.

6.7.3 Traffic and parking

- With Stage 1 now complete and Stage 2 yet to commence, there was little traffic and parking impact observed. There is a dedicated parking area at Campbell Street for workers.
- No work zones or road occupancy permits were in place at the time of the audit.
- There was no obvious instance of project vehicles parked in residential parking spaces.

6.7.4 Noise and vibration

- There were no high noise impact works (i.e. demolition) undertaken during the audit period. Demolition will fall under Stage 2 which is expected to commence December 2024.
- Noise and vibration impacts appear to be consistent with what is predicted in the EIS with the hospital being the most sensitive receiver.

- The Disruption Notice process continues for communication and consultation to minimise impacts of noise and vibration on sensitive receivers within the hospital and the local community.
- Regular noise and vibration monitoring is occurring by Property Risk Australia. Some vibration exceedances occurred; however no complaints were received. Reports are made available on the project website.

6.7.5 Erosion and sediment

- Controls had been removed as construction was now complete under Stage 1 with stormwater fully operational. Installation of erosion and sediment controls will be triggered again under Stage 2.

6.7.6 Other Impacts

There were no other impacts observed related to on environmental aspects such as wind, heritage, structural, BCA, etc.

No significant changes or additional impacts were noted in the actual construction works under Stage 1 as compared to the predicted impacts of the development defined in the Environmental Impact Statement (EIS) developed by Urban Ethos, dated 8 May 2020.

Impacts will be reassessed following commencement of Stage 2.

6.8 Key Strengths

The outcome of the audit verified that Health Infrastructure (the Proponent), Johnstaff (Project Manager), and Lendlease (the Contractor), demonstrated adequate controls to address environmental impacts. The following key strengths were noted:

- ▶ High level of performance during the audit period with nil environmental incidents, non-compliances or complaints received.
- ▶ Record keeping appeared well organised with evidence presented promptly.
- ▶ Strong understanding of environmental and condition consent requirements by both Lendlease and Johnstaff.

6.9 Audit Findings and Recommendations

Implementation of Lendlease's Construction Management Plan and Sub-Plans were verified to be in compliance with Development Consent SSD-10389. Refer to the attached [Appendix E](#) for full details of the completed audit checklist.

Only one (1) opportunity for improvement was identified as summarised overpage (Table 4).

Identified Findings

A summary of the findings identified during the audit, including opportunities for improvement, are as follows:

Finding No.	Finding Type	Condition of Consent	Audit Finding Details	Recommendations
LHAP-07-OFI-01	Opportunity for Improvement	E12: Operational Waste Management Plan The <i>Liverpool Health Academic Precinct Operational Waste Management Plan</i> , prepared by Waste Audit and Consultancy Services (Aust) Pty Ltd, dated January 2020, for the development must be implemented for the duration of the development and updated annually.	here was no revision table or date within the Operational Waste Management Plan. It is acknowledged that this condition has only just become triggered, and the annual update timeframe has not yet been reached.	It is recommended that the next revision of the Operational Waste Management Plan include the date and revision details to demonstrate annual updates as required by Condition E12.

Table 4- Findings

Appendix A- Audit Agenda



Liverpool Hospital Redevelopment – Main Works – Audit No. 7

Project	Independent Environmental Audit No. 7 – Liverpool Hospital Redevelopment – Main Hospital Works	
Proponent	Health Infrastructure	
Project Manager	Johnstaff	
Contractor	Lendlease	
Location	Liverpool Hospital – Contractor Site Office	
Date and Time	23 October 2024	9:30 AM – 4:30 PM
Auditing Team	Barbara Pater (Lead Auditor)	
Site contact	Daniel Hardwick – Project Director (Johnstaff), Daniel.Hardwick@johnstaff.com.au, +61 409 743 945	
Audit criteria	Development Consent SSD-10389, in accordance with the Independent Audit Post Approval Requirements (IAPAR 2020)	
Audit scope	Audit No. 7 - including an assessment of SSD-10389 Parts A to D, inclusive of an assessment of pre-operations requirements, within 6-months of previous audit (23 May 2024)	

Agenda

Item	Time	Required Personnel
Opening Meeting <ul style="list-style-type: none"> Confirm scope of the audit, outline the audit process, methodology, timing, access, and resources required. 	9:30 AM – 9:45 AM	LL/Johnstaff/HI
Site Walk <ul style="list-style-type: none"> Undertake site induction if required. Sight current construction activities and provide focus for the review of environmental aspects, impacts and controls. 	9:45 AM – 10:30 AM	LL
Coffee/tea break	10:30 AM – 10:45 AM	-

Item	Time	Required Personnel
Review of Consent Conditions SSD-10389		
▶ Part A: Administrative Conditions	10:45 AM – 11:45 AM	LL/Johnstaff
▶ Part B: Prior to Commencement of Construction	11:45 AM – 12:45 PM	LL/Johnstaff
Lunch Break	12:45 PM – 1:30 PM	-
▶ Part C: During Construction	1:30 PM – 2:30 PM	LL/Johnstaff
▶ Part D: Prior to Commencement of Operation	2:30 PM – 3:30 PM	LL/Johnstaff
▶ Advisory Notes	3:30 PM – 4:00 PM	LL/Johnstaff
Auditor consolidation (auditor only) / Afternoon tea break	4:00 PM – 4:15 PM	-
Closing meeting		
▶ Outcome of audit and presentation of findings. Deliverables as noted below.	4:15 PM – 4:30 PM	LL/Johnstaff/Hi

Deliverables

Audit Deliverables	Responsibility
Draft Report Submission ▶ 15 days following conduct of independent audit	APP
Response to draft report ▶ 7 days following receipt of draft audit report from APP	Hi/Johnstaff
Final report submission ▶ Finalised within 7 days following receipt of comments from Hi/T&T ▶ Submitted to Hi/Johnstaff	APP

Audit Deliverables	Responsibility
Response to findings and submission of final audit report <ul style="list-style-type: none"> ▶ Final audit report submitted to the DPHI within 60 days 	HI/Johnstaff
Non-Compliances (if applicable) <ul style="list-style-type: none"> ▶ HI/Johnstaff is to follow the process to notify DPE within 7 days regarding any non-compliances raised during the audit. Refer to conditions A28 & A29 of SSD-10389 for details. 	HI/Johnstaff

Limitations

- A. The audit will cover the construction and pre-operational requirements and will therefore be limited to auditing the applicable conditions of Schedules 2, Parts A, B, C, D and Appendices in accordance with Development Consent Conditions SSD-10389.
- B. The audit will cover a sampling of records relevant to the scope. APP auditors will apply their professional judgment based on the information made available during the audit.
- C. APP will conduct the audit in accordance with the *Independent Auditing Post Approval Requirements* (IAPAR 2020) with the following ratings applied: Compliant, Non-Compliant and Not Triggered, with the option to raise any Opportunities for Improvement.

Appendix B – Audit Attendance Sheet

Appendix C – Approval of Auditors

NSW Planning ref: SSD-10389-PA-91

Kathryn Saunders

Senior Advisor, Town Planning (Post Approval & Compliance)

Health Infrastructure

1 Reserve Rd

St Leonards NSW 1590

3 October 2024

Sent via the Major Projects Portal only

Subject: Liverpool Hospital Redevelopment – Agreement to Independent Auditor

Dear Ms Saunders,

I refer to your letter dated 26 September 2024 (SSD-10389-PA-91) requesting the Planning Secretary's agreement to a suitably qualified, experienced and independent person as an independent environment auditor for the Liverpool Hospital Redevelopment, approved under SSD 10389 as modified (Consent), for the construction phase of the project.

NSW Planning has reviewed the information you have provided against the *Independent Audit Post Approval Requirements* (2020). NSW Planning is satisfied that Ms Barbara Pater is certified with Exemplar Global as a lead auditor in environmental management systems, is suitably experienced in state significant projects, and has supplied a declaration of independence.

Consequently, I can advise that under Condition C40 of the Consent, the Planning Secretary has agreed to the following lead auditor:

- Ms Barbara Pater, APP Group

This agreement applies to all construction phase audits for the project (and will require the approved auditor to submit a declaration of independence with each subsequent report).

This agreement supersedes any previous agreement(s) of NSW Planning for independent environmental auditors of the Liverpool Hospital Redevelopment.

Please ensure this correspondence is appended to the Independent Audit Report.

The Independent Audit must be prepared, undertaken, and finalised in accordance with the conditions of the Consent and the *Independent Audit Post Approval Requirements* (2020). Failure to meet these requirements will require revision and resubmission.

NSW Planning reserves the right to request an alternate auditor(s) or audit team for future audits.

Should you wish to discuss the matter further, please contact Alfarid Hussain, Compliance Officer, via email at compliance@planning.nsw.gov.au

Yours sincerely

A handwritten signature in black ink that reads "N. Kumar".

Nicholas Kumar

A/Team Leader Compliance – Government Projects

NSW Planning

As nominee of the Planning Secretary

Appendix D – Independent Audit Declarations

Declaration of Independence Form


Independent Audit Declaration Form	
Project Name:	Liverpool Hospital Redevelopment Project
Consent Number:	SSD-10389
Description of Project:	The Liverpool Hospital Redevelopment Project involves the construction and operation of the eight storey Integrated Services Building (including basement and plant levels); refurbishment works to old and new clinical service buildings and Caroline Chisolm building; skybridge over Campbell Street; tree removal; demolition, remediation, road, landscaping and utility works.
Project Address:	Liverpool Hospital – Elizabeth Street, Liverpool NSW 2170
Proponent:	Health Infrastructure NSW
Title of Audit:	Independent Environmental Audit
Date:	28 October 2024

I declare that I have undertaken the Independent Audit and prepared the contents of the attached Independent Audit Report and to the best of my knowledge:

- i. the audit has been undertaken in accordance with relevant condition(s) of consent and the Independent Audit Post Approval Requirements (Department 2020);
- ii. the findings of the audit are reported truthfully, accurately and completely;
- iii. I have exercised due diligence and professional judgement in conducting the audit;
- iv. I have acted professionally, objectively and in an unbiased manner;
- v. I am not related to any proponent, owner or operator of the project neither as an employer, business partner, employee, or by sharing a common employer, having a contractual arrangement outside the Independent Audit, or by relationship as spouse, partner, sibling, parent, or child;
- vi. I do not have any pecuniary interest in the project, including where there is a reasonable likelihood or expectation of financial gain or loss to me or spouse, partner, sibling, parent, or child;
- vii. neither I nor my employer have provided consultancy services for the audited project that were subject to this audit except as otherwise declared to the Department prior to the audit; and
- viii. I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from payment for auditing services) from any proponent, owner or operator of the project, their employees or any interested party. I have not knowingly allowed, nor intend to allow my colleagues to do so.

► **Notes:**

- a) Under section 10.6 of the *Environmental Planning and Assessment Act 1979* a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- b) The *Crimes Act 1900* contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years imprisonment or 200 penalty units, or both)

Name of the Auditor:	Barbara Pater
Signature:	
Qualification:	Lead Environmental Auditor
Company:	APP Corporation Pty Ltd
Company Address:	Level 14, 10 Spring Street, Sydney NSW 2000

Declaration of Independence Form


Independent Audit Declaration Form	
Project Name:	Liverpool Hospital Redevelopment Project
Consent Number:	SSD-10389
Description of Project:	The Liverpool Hospital Redevelopment Project involves the construction and operation of the eight storey Integrated Services Building (including basement and plant levels); refurbishment works to old and new clinical service buildings and Caroline Chisolm building; skybridge over Campbell Street; tree removal; demolition, remediation, road, landscaping and utility works.
Project Address:	Liverpool Hospital – Elizabeth Street, Liverpool NSW 2170
Proponent:	Health Infrastructure NSW
Title of Audit:	Independent Environmental Audit
Date:	28 October 2024

I declare that I have undertaken the Independent Audit and prepared the contents of the attached Independent Audit Report and to the best of my knowledge:

- ix. the audit has been undertaken in accordance with relevant condition(s) of consent and the Independent Audit Post Approval Requirements (Department 2020);
- x. the findings of the audit are reported truthfully, accurately and completely;
- xi. I have exercised due diligence and professional judgement in conducting the audit;
- xii. I have acted professionally, objectively and in an unbiased manner;
- xiii. I am not related to any proponent, owner or operator of the project neither as an employer, business partner, employee, or by sharing a common employer, having a contractual arrangement outside the Independent Audit, or by relationship as spouse, partner, sibling, parent, or child;
- xiv. I do not have any pecuniary interest in the project, including where there is a reasonable likelihood or expectation of financial gain or loss to me or spouse, partner, sibling, parent, or child;
- xv. neither I nor my employer have provided consultancy services for the audited project that were subject to this audit except as otherwise declared to the Department prior to the audit; and
- xvi. I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from payment for auditing services) from any proponent, owner or operator of the project, their employees or any interested party. I have not knowingly allowed, nor intend to allow my colleagues to do so.

► **Notes:**

- a) Under section 10.6 of the *Environmental Planning and Assessment Act 1979* a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- b) The *Crimes Act 1900* contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years imprisonment or 200 penalty units, or both)

Name of the Auditor:	Anita Rylah
Signature:	
Qualification:	HSEQ Systems and Auditing – Business Lead & Technical Reviewer
Company:	APP Corporation Pty Ltd
Company Address:	Level 14, 10 Spring Street, Sydney NSW 2000

Appendix E – Audit Checklist

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
1.	PART A: ADMINISTRATIVE CONDITIONS				
1.1.	A1	Obligation to minimise harm to the environment In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and, if prevention is not reasonable and feasible, minimise any material harm to the environment that may result from the construction and operation of the development.	The contractor has continued to implement effective measures to eliminate and mitigate harm to the environment with no material harm incidents during the audit period. Impacts have greatly reduced following completion of Stage 1 with Stage 2 construction yet to commence.		Compliant
1.2.	A2	Terms of Consent The development may only be carried out: <ul style="list-style-type: none"> (a) in compliance with the conditions of this consent; (b) in accordance with all written directions of the Planning Secretary; (c) generally in accordance with the EIS and Response to Submissions as amended by SSD-10389-Mod-1; SSD-10389-Mod-2; SSD-10389-Mod-3; and (d) in accordance with the approved plans in the consolidated consent. 	<ul style="list-style-type: none"> (a) Conditions of consent were in full compliance with only a minor improvement opportunity identified (b) Written directions from the Planning Secretary as per Condition A3. (c) Verified to be generally in accordance with the EIS and RtS. The CEMP includes reference to the EIS in Section 3.1. Project still under Mod-3, approved 22/01/24. (d) Approved Architectural and Landscape drawings posted on the internal server, Aconex and the project website. Stamped Plans on the website dated 22 January 2024. Mod-3 package of drawings, approved and stamped 22 January 2024. Including façade changes around chillers for noise abatement. Arborist advice around tree protection zone related in landscape design changes to avoid root system impact. 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
1.3.	A3	<p>Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to:</p> <ul style="list-style-type: none"> (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary; (b) any reports, reviews or audits commissioned by the Planning Secretary regarding compliance with this approval; and (c) the implementation of any actions or measures contained in any such document referred to in (a) above. 	<p>DPHI letter ref SSD-10389-PA-74 dated 24 April 2024 confirming extension to remaining 67 at-grade car parking spaces including landscaping – approving extension to 31 March 2027 as per Stage 2, Phase 17. Currently waiting on confirmation from HI and DPHI about completed works under Main Works controls (CEMP, etc). RAP will be updated to accommodate this change. Required soon as demolishing existing buildings under Stage 2.</p> <p>Staging Report (Rev 11) updated for revised dates for at-grade car park.</p> <p>Letter from DPHI for Operation Compliance Reports - Agreement to Alternative Reporting Timeframe, ref SSD-10389-PA-87 dated 4 September 2024. Confirms 3 x operational compliance reports to be actioned following final phase of Stage 3 commencement of operation.</p>		Compliant
1.4.	A4	<p>The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c).</p> <p>In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.</p>	<p>As per previous audit, letter from DPHI to HI – Ref: SSD-10388-PA-33, dated 10 May 2023. DPHI agreed to discontinue IEAs pertaining to the MSCP (SSD: 10388) and to cover any remaining conditions related to the MSCP in future IEAs undertaken in accordance with SSD: 10389.</p>		Not Triggered
1.5.	A5	<p>Limits of Consent</p> <p>This consent lapses five years after the date of consent unless work is physically commenced.</p>	<p>Works have physically commenced, expected project completion is 2027. This consent has not lapsed.</p>		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
1.6.	A6	Campbell Street Shared Zone The Campbell Street shared zone is not approved, and the works associated with the shared zone do not form part of the development approved under this consent.	No works have been undertaken on the Campbell Street shared zone.		Not Triggered
1.7.	A7	Prescribed Conditions The Applicant must comply with all relevant prescribed conditions of development consent under Part 4, Division 2 of the EP&A Regulation. <i>P6, Dv8A:</i> <i>CI98 Compliance with Building Code of Australia and insurance requirements under the Home Building Act 1989;</i> <i>98A Erection of signs</i> <i>98B Notification of Home Building Act 1989 requirements</i> <i>98C Conditions relating to entertainment venues</i> <i>98D Condition relating to maximum capacity signage</i> <i>98E Condition relating to shoring and adequacy of adjoining property.</i>	Applicable part relates to structural design, compliance with BCA and signage requirements as per previously reviewed Crown Certificates. One Crown Certificate issued during the audit period: CRO-24088 dated 10 October 2024 for Stage 2.1. Stage 2 is expected to commence 16 December 2024. Occupational Certificate received for Stage 1.5: BCAC- 24079 from BM+G dated 22 October 2024.		Compliant
1.8.	A8	Planning Secretary as Moderator In the event of a dispute between the Applicant and a public authority, in relation to an applicable requirement in this approval or relevant matter relating to the Development, either party may refer the matter to the Planning Secretary for resolution. The Planning Secretary's resolution of the matter must be binding on the parties.	No disputes between the Applicant and a public authority have occurred to date.		Not Triggered
1.9.	A9	Evidence of Consultation Where conditions of this consent require consultation with an identified party, the Applicant must: <ul style="list-style-type: none"> (a) consult with the relevant party prior to submitting the subject document for information or approval; and (b) provide details of the consultation undertaken including: <ul style="list-style-type: none"> (i) the outcome of that consultation, matters resolved and unresolved; and 	Consultation during audit period for Public Domain works – make good for road and kerbing only. Application s138 – approval with Liverpool City Council as per ROC-1/2024 new Ext dated 17 May 2024. Evidence of consultation verified during previous audits.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		(ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.			
1.10.	A10	Staging The project may be constructed and operated in stages. Where compliance with conditions is required to be staged due to staged construction or operation, a Staging Report (for either or both construction and operation as the case may be) must be prepared and submitted to the satisfaction of the Planning Secretary. The Staging Report must be submitted to the Planning Secretary no later than one month before the commencement of construction of the first of the proposed stages of construction (or if only staged operation is proposed, one month before the commencement of operation of the first of the proposed stages of operation).	Staging Report Rev 11 dated 17 May 2024 updated timing for on-grade parking. Rev 11 approved as per letter from DPHI ref: SSD-10389-PA-79 dated 19 May 2024 confirming Staging Report is satisfactory. Project currently under Stage 2 – CC 2.1, expected to commence 16 December 2024.		Compliant
1.11.	A11	A Staging Report prepared in accordance with condition A9 must: <ul style="list-style-type: none"> (a) if staged construction is proposed, set out how the construction of the whole of the project will be staged, including details of work and other activities to be carried out in each stage and the general timing of when construction of each stage will commence and finish; (b) if staged operation is proposed, set out how the operation of the whole of the project will be staged, including details of work and other activities to be carried out in each stage and the general timing of when operation of each stage will commence and finish (if relevant); (c) specify how compliance with conditions will be achieved across and between each of the stages of the project; 	All requirements addressed in the Staging Report Rev. 11 dated 17 May 2024. Table in Section 2 indicates the stage, the stage activities, indicative commencement dates and indicative completion dates. Stage 1 (5 sub-stages), Stage 2 demolition and structural work, Stage 3 remaining refurbishment works. Appendix A includes a staging matrix for relevant Part A and Part B conditions. <ul style="list-style-type: none"> (a) Staging description included in section 2.1 for construction (b) Staging description included in section 2.2 for operation (c) Compliance with conditions - Appendix A 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		(d) specify how compliance with independent auditing requirements will be achieved across and between each of the operational stages of the project; and (e) set out mechanisms for managing any cumulative impacts arising from the proposed staging.	(d) Cumulative impacts detailed in Section 3.5		
1.12.	A12	Where a Staging Report is required, the project must be staged in accordance with the Staging Report, as approved by the Planning Secretary.	<p>The latest Staging Report is Rev 11 dated 17 May 2024 – submitted and approved as per letter from DPHI ref: SSD-10389-PA-79 dated 19 May 2024 confirming Staging Report is satisfactory.</p> <p>The project is generally being staged in accordance with the staging report.</p> <p>Stage 1 Operational phase achieved October 2024.</p> <p>Stage 2 – demolition works proposed for Q4 this year. Stage 2 completion proposed for Q1 2027. Stage 2 operation proposed Q3 2027.</p>		Compliant
1.13.	A13	Where construction or operation is being staged in accordance with a Staging Report, the terms of this consent that apply or are relevant to the works or activities to be carried out in a specific stage must be complied with at the relevant time for that stage as identified in the Staging Report including independent auditing requirements.	Construction is carried out in accordance with the Staging Report Rev. 11 dated 17 May 2024, as approved by DPHI.		Compliant
1.14.	A14	Staging, Combining and Updating Strategies, Plans or Programs The Applicant may: (a) prepare and submit any strategy, plan (including management plan, architectural or design plan) or program required by this consent on a staged basis (if a clear description is provided as to the specific stage	<p>The project has adopted a staged approach, as per the Staging Report Rev. 11 dated 17 May 2024, as approved by DPHI.</p> <p>EHS Management Plan Review Register as per website, lists the following during the audit period:</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<p>and scope of the development to which the strategy, plan (including management plan, architectural or design plan) or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan (including management plan, architectural or design plan) or program);</p> <p>(b) combine any strategy, plan (including management plan, architectural or design plan), or program required by this consent (if a clear relationship is demonstrated between the strategies, plans (including management plan, architectural or design plan) or programs that are proposed to be combined); and</p> <p>(c) update any strategy, plan (including management plan, architectural or design plan), or program required by this consent (to ensure the strategies, plans (including management plan, architectural or design plan), or programs required under this consent are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development).</p>	<p>CEMP – updated EHS policy, changes to personnel and updated amenity location. Notes further review required prior to stage 2.</p> <p>The following LL plans are now consolidated into EMP:</p> <ul style="list-style-type: none"> • LHAP Waste Management Sub-Plan • Stormwater • Erosion and Sedimentation Management Sub-Plan • Noise and Vibration Management Sub-Plan • Heritage and Archaeological Management Sub-Plan • Contamination Management Sub-Plan • Conservation and Habitat Management Sub-Plan • Air Quality Management Sub-Plan 		
1.15.	A15	Any strategy, plan or program prepared in accordance with condition A13, where previously approved by the Planning Secretary under this consent, must be submitted to the satisfaction of the Planning Secretary.	<p>HI have agreed with DPHI to send a summary letter of management plan revision that include 'non-material' changes. Any plans undergoing 'material' changes are to be sent to DPHI. Plans were subject to 'non-material' revision in July 2024.</p> <p>Submitted to DPHI ref SSD-10389-PA-90 – issued 12 September 2024 with letter accompanied and tracker. DPHI confirmed no need to review as minor changes, letter dated 23 September 2024.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			Staging Report Rev 11 approved as per letter from DPHI ref: SSD-10389-PA-79 dated 19 May 2024		
1.16.	A16	If the Planning Secretary agrees, a strategy, plan (including management plan, architectural or design plan), or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.	Staging Report Rev. 11 dated 17 May 2024 did not require consultation. Minor updates to environmental plans only.		Compliant
1.17.	A17	Updated strategies, plans (including management plan, architectural or design plan), or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan, program or drawing.	Staging Report Rev. 11 dated 17 May 2024 is currently being implemented. Mod-3 changes included stamped architectural drawings which were reviewed during the previous audit. No changes during the audit period.		Compliant
1.18.	A18	Structural Adequacy All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development, must be constructed in accordance with the relevant requirements of the BCA. <i>Notes:</i> <ul style="list-style-type: none"> Part 8 of the EP&A Regulation sets out the requirements for the certification of the development. 	No new construction certificates for structural works were issued during the current audit period. CC 2.1 lists the following: Item 3. Structural Design Compliance Certificate by SCP Consulting, 6 December 2023 which has not changed since previous design certification.		Compliant
1.19.	A19	External Walls and Cladding The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA.	External walls and façade are unchanged and as per previous audits. CC 2.1 lists the following: Item 4. Structural Design Certificate, Eureka Façade Engineering, 26 February 2024. Item 5. Weatherproofing Performance Based Design Brief, Eureka Façade Engineering, 21 October 2022		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			<p>Item 6. Performance Solution Report, Eureka Façade Engineering, 26 February 2024.</p> <p>Item 7. External Wall System Disclosure Statement, Foxville Projects Group Pty Ltd, 19 December 2023.</p>		
1.20.	A20	<p>Site Contamination</p> <p>Remediation approved as part of this development consent must be carried out in accordance with the Remediation Action Plan (RAP), dated 29 April 2020, prepared by JK Environments, or any updated RAP, prepared by a Certified Contaminated Land Consultant.</p>	<p>The Remediation Action Plan dated 29/04/2020 continues to be in place for unexpected finds.</p> <p>Non-friable ACM identified during previous audit period. PRA Waste Classification Report sighted: PRJ-000719 WC002 V1 for 2 x stockpiles sampled.</p> <p>Additional clearance certificate provided during this audit period:</p> <p>PRA ref PRJ000719-ACM005 dated 27 May 2024 following further clearance inspection and asbestos fibre monitoring. Air monitoring ref PRJ000719-AM198 confirmed all results were <0.01 fibres/mL (reporting limit). Works deemed satisfactorily completed by LAA0000196.</p> <p>Additionally, Douglas Partners (DP) provided memorandum: ref M.011.Rev0 on 3 June 2024 for South Western Portion (Zone 3 – tree protection area) Asbestos Validation Sampling - UF5a. DP considered that the asbestos-impacted soil previously identified in the UF5a of zone 3 (tree protection area), has been rendered suitable for the proposed land use from the perspective of asbestos contamination.</p> <p>Additional find at Anzac Courtyard – Asbestos Materials Clearance Inspection Report PRJ000719-ACM006, removed 3 and</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			4 June 2024. Notes Air Monitoring Report Reference: PRJ000719-AM205, results were <0.01 fibres/mL (reporting limit). Refer to condition C35 for waste classification.		
1.21.	A21	Applicability of Guidelines References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent.	Guidelines such as BCA and Australian Standards requirements are included in the Design and BCA Certificates. Australian Standard for Disability has been followed. CEMP also includes relevant guidelines throughout the plan e.g., Construction Noise and Vibration Management Sub-Plan lists the following: <ul style="list-style-type: none"> • NSW DECCW Interim Construction Noise Guideline (ICNG) 2009. • NSW DECC Assessing Vibration: A Technical Guideline 2006. • NSW EPA Noise Policy for Industry (NPI) 2017. • Australian Standard AS 2436:2010 'Acoustics – Guide to Noise Control on Construction, Maintenance and Demolition Sites'. • British Standard 6472: Guide to evaluation of human exposure to vibration in buildings (1 Hz to 80 Hz). • British Standard 7385: Part 2 – Evaluation and measurement of vibration in buildings; and • German Standard DIN 4150: Structural Vibration in Buildings - Effects on Structures 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
1.22.	A22	Consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.	No directions received from DPHI regarding compliance with updated or revised versions of guidelines or standards.		Not Triggered
1.23.	A23	<p>Monitoring and Environmental Audits</p> <p>Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, noncompliance notification, Site audit report and independent auditing.</p> <p><i>Note: For the purposes of this condition, as set out in the EP&A Act, “monitoring” is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an “environmental audit” is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.</i></p>	<p>No environmental incidents or non-conformances have occurred to date, that required notification.</p> <p>Property Risk Australia (PRA) undertake regular noise and vibration monitoring and provide monthly reports as displayed on the project website.</p> <p>Asbestos Fibre Air Monitoring for Anzac Courtyard asbestos find as per PRA reports:</p> <ul style="list-style-type: none"> • PRJ000719-AM194-V1, 22 May 2024 • PRJ000719-AM195-V1, 23 May 2024 • PRJ000719-AM196-V1, 24 May 2024 • PRJ000719-AM197-V1, 25 May 2024 • PRJ000719-AM198-V1, 27 May 2024 • PRJ000719-AM199-V1, 28 May 2024 • PRJ000719-AM200-V1, 29 May 2024 • PRJ000719-AM201-V1, 30 May 2024 • PRJ000719-AM202-V1, 31 May 2024 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			<p>All results were <0.01 fibres/mL (reporting limit).</p> <p>Independent Environmental Audits occurring every 6 months in accordance with the IAPAR 2020 guidelines.</p>		
1.24.	A24	<p>Access to Information</p> <p>At least 48 hours before the commencement of construction until the completion of all works under this consent, or such other time as agreed by the Planning Secretary, the Applicant must:</p> <p>(a) make the following information and documents (as they are obtained or approved) publicly available on its website:</p> <ul style="list-style-type: none"> (i) the documents referred to in condition A2 of this consent; (ii) all current statutory approvals for the development; (iii) all approved strategies, plans and programs required under the conditions of this consent; (iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent; (v) a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs; (vi) a summary of the current stage and progress of the development; (vii) contact details to enquire about the development or to make a complaint; 	<p>https://www.hinfra.health.nsw.gov.au/our-projects/project-search/liverpool-health-and-academic-precinct Website includes:</p> <ul style="list-style-type: none"> (a) <ul style="list-style-type: none"> (i) Link to Major Projects portal which includes the EIS and RtS (ii) Link to Major Projects portal has original consent + modifications 1 & 2. Separate link to consolidated modification (Mod-3). (iii) CEMP, Air Quality, Asbestos and Hazardous Building Materials, Conservation and Habitat, Contamination, Heritage and Archaeological, Waste, Noise and Vibration, Stormwater, Erosion and Sedimentation, and Traffic and Parking Management Sub-Plans included. Combined Staging Report (iv) Noise and Vibration Monitoring results up to date until September 2024. (v) Noise and Vibration Monitoring results up to date until 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (viii) a complaints register, updated monthly; (ix) audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in any audit report; (x) any other matter required by the Planning Secretary; and <p>(b) keep such information up to date, to the satisfaction of the Planning Secretary and publicly available for 12 months after the commencement of operations.</p>	<p>September 2024. Air monitoring – complete</p> <ul style="list-style-type: none"> (vi) Link "Summary of the Current Stage and Progress of the Development" – to lhap.health.nsw.gov.au which provides the latest newsletter and Project milestones. (vii) Contact details as per Contact tab (viii) Complaints Register up to No. 25 (last entry from 19 September 2023 complaint). Complaint register only if complaint received, not monthly. No complaints during this audit period. (ix) Audit Reports + response included up to audit No. 6 (x) Current version of Staging Report (Rev 11) to align with DPHI's request to publicly display extension timeframe. <p>(b) All information appeared to be up to date at the time of the audit.</p>		
1.25.	A25	<p>Compliance</p> <p>The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.</p>	<p>SSD conditions continue to be included as part of the contract documents for all the subcontractors. Induction packs apply and unchanged.</p> <p>Stage 2 is upcoming 16 December 2024. No inductions are currently occurring. Induction presentation updated to include unexpected finds protocol as per previous audit finding.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
1.26.	A26	Incident Notification, Reporting and Response The Planning Secretary must be notified through the major projects portal immediately after the Applicant becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident.	Only one SafeWork incident during audit period. No material harm or environmental incidents reported during the audit period.		Not Triggered
1.27.	A27	Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 2 .	No notification of material harm incidents required.		Not Triggered
1.28.	A28	Non-Compliance Notification The Planning Secretary must be notified through the major projects portal within seven days after the Applicant becomes aware of any non-compliance. The Certifier must also notify the Planning Secretary through the major projects portal within seven days after they identify any non-compliance.	No non-compliances identified during the audit period.		Not Triggered
1.29.	A29	The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance.	No non-compliances have been identified during the audit period.		Not Triggered
1.30.	A30	A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.	No non-compliances or incidents during the audit period.		Not Triggered
1.31.	A31	Revision of Strategies, Plans and Programs Within three months of: (a) the submission of an incident report under condition A36; (b) the submission of an incident report under condition A27; (c) the submission of an Independent Audit under condition C46;	Submitted to DPHI ref SSD-10389-PA-90 – issued 12 September 2024 with letter accompanied and tracker. DPHI confirmed no need to review as minor changes, letter dated 23 September 2024. However, changes were only minor and did not trigger updates in accordance with Condition A31.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<p>(d) the approval of any modification of the conditions of this consent; or</p> <p>(e) the issue of a direction of the Planning Secretary under condition A2 which requires a review,</p> <p>the strategies, plans and programs required under this consent must be reviewed, and the Planning Secretary and the Certifier must be notified in writing that a review is being carried out.</p>			
1.32.	A32	<p>If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans, programs or drawings required under this consent must be revised, to the satisfaction of the Planning Secretary or Certifier (where previously approved by the Certifier). Where revisions are required, the revised document must be submitted to the Planning Secretary and / or Certifier for approval and / or information (where relevant) within six weeks of the review.</p> <p>Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.</p>	Reviews carried out as noted above (Condition A31). Minor changes only.		Not Triggered
1.33.	A33	<p>Compliance Reporting</p> <p>No later than 48 hours prior to the commencement of construction, a Compliance Monitoring and Reporting Schedule prepared in accordance with the Compliance Reporting Post Approval Requirements, as amended by condition A34, must be submitted to the Planning Secretary and the Certifier.</p>	As previously evidenced: SSD 10309-PA-8 + SSD-10309-PA-9 for conditions A33, A34. Previously sighted email 28/10/2021 with the receipt from Planning for lodgement of the Schedule.		Compliant
1.34.	A34	Table 1 of the Compliance Reporting Post Approval Requirements is amended so that the Compliance Monitoring and Reporting Schedule, minimum frequency of Compliance Reports required is:	Post-operation compliance report to be submitted at the end of the final phase as confirmed by DPHI – letter ref SSD-10389-PA-87 dated 4 September 2024. Three reports will be submitted within 26-weeks of final completion, estimated to be Q1 2028.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (a) a Pre-Construction Compliance Report must be submitted to the Planning Secretary prior to commencement of construction; (b) a Pre-Operational Compliance Report must be submitted to the Planning Secretary prior to commencement of operation and/or use; and (c) Operation Compliance Reports are required for the duration of operation and must be submitted to the Planning Secretary at intervals, no greater than 52 weeks from the commencement of operation or as otherwise by the Planning Secretary. 			
1.35.	A35	Compliance Reports of the development must be prepared in accordance with the Compliance Reporting Post Approval Requirements.	Pre-construction Compliance Report was prepared in accordance with CRPAR 2020 as previously evidenced.		Compliant
1.36.	A36	Compliance Reports of the development must be submitted to the Planning Secretary in accordance with timing outlined in the Compliance Monitoring and Reporting Schedule.	Pre-construction Compliance Report was submitted to DPIE on 28/10/21, prior to construction commencement, consistent with the schedule as previously evidenced.		Compliant
1.37.	A37	The Applicant must make each Compliance Report publicly available 60 days after submitting it to the Planning Secretary.	Report is published on the project website https://www.hinfra.health.nsw.gov.au/our-projects/project-search/liverpool-health-and-academic-precinct		Compliant
1.38.	A38	Notwithstanding the requirements of the Compliance Reporting Post Approval Requirements, the Planning Secretary may approve a request for ongoing annual operation Compliance Reports to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that consistent operational compliance has been achieved.	This condition may become triggered during the operational phase.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
2.	PART B: PRIOR TO COMMENCEMENT OF CONSTRUCTION				
2.1.	B1	Notice of Commencement The Applicant must notify the Planning Secretary in writing of the dates of the intended commencement of construction at least 48 hours before those dates.	Previously sighted LL letter dated 27/10/2021 to DPIE with Notification of commencement for Stage 1.1. Construction started on 01/11/2021. Previously sighted email from Planning, Liverpool Hospital Redevelopment – Post Approval Document Received (SSD-10389-PA-7) with receipt of the notification, dated 28/10/2021. No new Construction Stages have commenced during audit. Notification for Stage 2 upcoming, prior to expected commencement 16 December 2024.		Compliant
2.2.	B2	If the construction of the development is to be staged, the Planning Secretary must be notified in writing at least 48 hours before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.	Notification of Stage 2 upcoming prior to 16 December 2024. Notification of Stage 3 to DPHI also upcoming. Commencement expected Q1 2025.		Compliant
2.3.	B3	Certified Drawings Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified practising Structural Engineer that demonstrates compliance with this development consent.	Structural Design Compliance Certificate SCP Consulting Pty Ltd, 6 December 2023 Structural Design Certificate Eureka Façade Engineering Pty Ltd, 26 February 2024. Included under CC 2.1.		Compliant
2.4.	B4	External Walls and Cladding Prior to the commencement of façade construction, the Applicant must provide the Certifier with documented evidence that the products and systems proposed for use or used in the construction of external walls, including finishes and claddings such as synthetic or aluminium composite panels, comply with the requirements of the BCA. The Applicant must provide a	Structural Design Certificate Eureka Façade Engineering Pty Ltd, 26 February 2024 Included under CC 2.1. Weatherproofing Performance Based Design Brief Eureka Façade Engineering Pty Ltd, 21 October 2022		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		copy of the documentation given to the Certifier to the Planning Secretary within seven days after the Certifier accepts it.	Performance Solution Report Eureka Façade Engineering Pty Ltd, 26 February 2024 External Wall System Disclosure Statement Foxville Projects Group Pty Ltd, 19 December 2023 Submitted to DPHI as per Stage 1 submission. Unchanged for Stage 2.		
2.5.	B5	Protection of Public Infrastructure Prior to the commencement of construction, the Applicant must: <ul style="list-style-type: none"> (a) consult with the relevant owner and provider of services that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure; (b) prepare a dilapidation report identifying the condition of all public infrastructure in the vicinity of the site (including roads, gutters and footpaths); and (c) submit a copy of the dilapidation report to the Planning Secretary, Certifier and Council. 	As previously evidenced. No changes during the audit period.		Compliant
2.6.	B6	Pre-Construction Dilapidation Report Prior to the commencement of construction, the Applicant must submit a pre-commencement dilapidation report to Council and the Certifier. The report must provide an accurate record of the existing condition of adjoining private properties and Council assets that are likely to be impacted by the proposed works.	As previously evidenced. No changes during the audit period.		Compliant
2.7.	B7	Ecological Sustainability Development Prior to the commencement of construction, unless otherwise agreed by the Planning Secretary, the Applicant must demonstrate that ESD is being achieved by either: <ul style="list-style-type: none"> (a) registering for a minimum 4-star Green Star rating with the Green Building Council Australia and submit evidence of registration to the Certifier; or 	As previously evidenced. No changes during the audit period.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		(b) seeking approval from the Planning Secretary for an alternative certification process.			
2.8.	B8	Outdoor Lighting Prior to commencement of lighting installation, evidence must be submitted to the satisfaction of the Certifier that outdoor lighting being installed within the site has been designed to comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 4282-2019 Control of the obtrusive effects of outdoor lighting.	Electrical Design Compliance Certificate JHA Pty Ltd 6 December 2023. Included under CC 2.1, item 11. However, no changes and as previously evidenced. Status of current lighting for Integrated Services Building (ISB) installed and commissioned. Refer to condition D22.		Compliant
2.9.	B9	Demolition Prior to the commencement of construction, demolition work plans required by AS 2601-2001 <i>The demolition of structures</i> (Standards Australia, 2001) must be accompanied by a written statement from a suitably qualified person that the proposals contained in the work plan comply with the safety requirements of the Standard. The work plans and the statement of compliance must be submitted to the Certifier and Planning Secretary.	Demolition Plan – Stage 2 SCP Consulting 29 November 2023. Included under CC 2.1 item 36. Structural and Design Statements also include these requirements. Submitted as per CC2.1. Design Statement dated 5 March 2024 Architectural Design Compliance Certificate Stage 2 – references compliance with B9. Architectural drawing as part of demolition drawing. LHAP-AP-FPA-DRG-MW-041034-0, issue 02 dated 4 March 2024. Structural demolition LHAP-ST-SCP-DRG-MW-801001 Issue D dated 29 November 2023. Demolition is set to commence under Stage 2.		Compliant
2.10.	B10	Environmental Management Plan Requirements Management plans required under this consent must be prepared in accordance with relevant guidelines, including but not limited to the Environmental Management Plan Guideline: Guideline for Infrastructure Projects (DPIE April 2020).	Plans continue to be in place. CEMP Section 3.1 refers to the plans being developed consistent with the DPE Guidelines as previously evidenced. Updated CEMP and subplans continue to be submitted to DPHI (minor changes only). HI		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<p><i>Note: The Environmental Management Plan Guideline is available on the Planning Portal at: https://www.planningportal.nsw.gov.au/majorprojects/assessment/post-approval</i></p> <p><i>Note: The Planning Secretary may waive some of these requirements if they are unnecessary or unwarranted for particular management plans</i></p>	<p>letter to DPHI ref SSD-10389-PA-90 issued 12 September 2024 DPHI response letter ref SSD-10389-PA-90 dated 23 September 2024.</p>		
2.11.	B11	<p>Construction Environmental Management Plan Prior to the commencement of construction, the Applicant must submit a Construction Environmental Management Plan (CEMP) to the Certifier and provide a copy to the Planning Secretary for information. The CEMP must include, but not be limited to, the following:</p> <p>(c) Details of:</p> <ul style="list-style-type: none"> (i) hours of work; (ii) 24-hour contact details of site manager; (iii) management of dust and odour to protect the amenity of the neighbourhood; (iv) stormwater control and discharge; (v) measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site; (vi) groundwater management plan including measures to prevent groundwater contamination; (vii) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting; (viii) community consultation and complaints handling; <p>(d) Construction Traffic and Pedestrian Management Sub-Plan (see condition B12);</p> <p>(e) Construction Noise and Vibration Management Sub-Plan (see condition B13);</p> <p>(f) Construction Waste Management Sub-Plan (see condition B14);</p>	<p>Prior to the commencement of construction, the initial Construction Environmental Management Plan (CEMP), Version 1, dated October 2021, was issued by MP and approved by the Department. CEMP now Rev 5 dated September 2024. Changes noted to be updated EHS policy, changes to personnel and updated amenity location only. Submitted to DPHI ref SSD-10389-PA-90 on 12 September 2024.</p> <p>(a) Details of B11 requirements are outlined in the following sections of the CEMP:</p> <ul style="list-style-type: none"> (i) Section 5.3 (ii) Section 5.6 (iii) Section 4.2, 4.3, 7.2. Appx 7- Air Quality Management Sub Plan (iv) Section 11 Appendix 6 - Stormwater and Erosion Management Sub Plan (v) Section 11. Appendix 6 - Stormwater and Erosion Management Sub Plan 6 - Stormwater and Erosion Management Sub Plan (vi) Section 11. Appendix 6 - Stormwater and Erosion Management Sub Plan (vii) Section 13 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (g) an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure; (h) waste classification (for materials to be removed) and validation (for materials to remain) be undertaken to confirm the contamination status in these areas of the site. 	<ul style="list-style-type: none"> (viii) Section 7 (b) Section 8; Appendix 1 of the CEMP (c) Section 9; Appendix 2 of the CEMP (d) Section 10; Appendix 3 of the CEMP (e) Section 12 (f) Section 10; Appendix 3 – Waste Management Plan refers to the waste classification reports (page 4 and 14); Appendix 5 – Asbestos and Hazardous Building Material Management Sub Plan (page 12); Appendix 4 – Hazardous chemical Management Sub Plan (page 4). 		
2.12.	B12	<p>The Construction Traffic and Pedestrian Management Sub-Plan (CTPMSP) must be prepared to achieve the objective of ensuring safety and efficiency of the road network and address, but not be limited to, the following:</p> <ul style="list-style-type: none"> (a) be prepared by a suitably qualified and experienced person(s); (b) be prepared in consultation with Council and TfNSW; (c) detail the measures that are to be implemented to ensure road safety and network efficiency during construction in consideration of potential impacts on general traffic, cyclists and pedestrians and bus services; and (d) detail heavy vehicle routes, access and parking arrangements. 	<p>CEMP Section 8; Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan (CTPMSP), currently issue No. 3, project revision 12 dated 2 September 2024. CTPMSP updated for Stage 2 but notes that no major changes. General updates to site map (access / hoarding lines, etc). Stantec plan unchanged: Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan (CTPMSP) Revision D – 04/04/2022</p> <ul style="list-style-type: none"> (a) Prepared by Stantec (b) Document control table shows that TfNSW has provided feedback. (c) Section 4 (d) Section 3 <p>Evidence of consultation as verified during previous audits.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
2.13.	B13	<p>The Construction Noise and Vibration Management Sub-Plan must address, but not be limited to, the following:</p> <ul style="list-style-type: none"> (a) be prepared by a suitably qualified and experienced noise expert; (b) describe procedures for achieving the noise management levels in EPA's <i>Interim Construction Noise Guideline</i> (DECC, 2009); (c) describe the measures to be implemented to manage high noise generating works such as piling, in close proximity to sensitive receivers, including existing patient care buildings within the hospital campus; (d) include strategies that have been developed with the community for managing high noise generating works 	<p>CEMP Section 9; Appendix 2 - Construction Noise and Vibration Management Sub Plan (CNVMSP), Revision 8 – 12/12/2022 unchanged.</p> <ul style="list-style-type: none"> (a) Prepared by Property Risk Australia Pty Ltd (b) Table 10, page 20 (c) Table 10, page 20 (d) Section 11 <p>Evidence of consultation as verified during previous audits. No additional consultation required during the audit period.</p>		Compliant
2.14.	B14	<p>The Construction Waste Management Sub-Plan (CWMSP) must address, but not be limited to, the following:</p> <ul style="list-style-type: none"> (a) detail the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations; and (b) removal of hazardous materials, particularly the method of containment and control of emission of fibres to the air, and disposal at an approved waste disposal facility in accordance with the requirements of the relevant legislation, codes, standards and guidelines, prior to the commencement of construction. 	<p>CWMSP Rev. 11 dated 07/11/23 is the current version of the plan, there have been no substantial changes from Rev.6 (updates are a record of review only).</p> <ul style="list-style-type: none"> (a) Appendix 3 - Waste Management Sub Plan, Revision 3 – 27/10/2021. The quantities of each waste type generated during construction is in Appendix 2. (b) Section Site Waste Handling and Management (page 14) describes how hazardous materials will be managed. <p>Hazardous Chemicals Sub-Plan (for removal of stage 1 scope of works to reflect stage 2 only) and Asbestos and Hazardous Building Materials Management Sub-Plan (Pg 4 update to scope of works reflecting stage 2</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			only; Pg 18 SSDA conditions table added). Both updated 2 September 2024 as Rev 13.		
2.15.	B15	<p>A Driver Code of Conduct must be prepared and communicated by the Applicant to heavy vehicle drivers and must address the following:</p> <ul style="list-style-type: none"> (a) minimise the impacts of earthworks and construction on the local and regional road network; (b) minimise conflicts with other road users; (c) minimise road traffic noise; and (d) ensure truck drivers use specified routes. 	<p>Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan (CTPMSP) Revision D – 04/04/2022 is unchanged.</p> <p>Driver Code of Conduct remains under Section 5 with requirements addressed as follows:</p> <ul style="list-style-type: none"> (a) Section 5.2 (b) Section 5.2 (c) Section 5.2 (d) Section 5.2 		Compliant
2.16.	B16	<p>Soil and Water</p> <p>Prior to the commencement of construction, the Applicant must install erosion and sediment controls on the site to manage wet weather events.</p>	Stage 1 works now complete; Stage 2 controls to be installed during site establishment from 16 December 2024. Prior to commencement verified as per initial audit.		Compliant
2.17.	B17	Prior to the commencement of construction, erosion and sediment controls must be installed and maintained, as a minimum, in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom 2004) commonly referred to as the 'Blue Book'.	Permanent stormwater now installed under Stage 1. To be triggered again at Stage 2. Prior to commencement verified as per initial audit.		Compliant
2.18.	B18	<p>Construction Parking</p> <p>Prior to the commencement of construction, the Applicant must provide sufficient parking facilities on-site for heavy vehicles, except where separate works zone have been approved, to ensure that construction traffic associated with the development does not utilise public and residential streets or public parking facilities.</p>	<p>Sufficient parking facilities continue to be in compliance with Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan (CTPMSP), Issue D – 04/04/2022; in Section 3.4, 3.5, 3.6, 3.7.</p> <p>Minimal construction parking required until Stage 2 commences. No work zones currently required.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
2.19.	B19	Construction Worker Transportation Strategy Prior to the commencement of construction, the Applicant must submit a Construction Worker Transportation Strategy to the satisfaction of the Certifier. The Strategy must detail the provision of sufficient parking facilities or other travel arrangements for construction workers in order to minimise demand for parking in nearby public and residential streets or public parking facilities. A copy of the strategy must be submitted to the Planning Secretary for information.	Appendix 1 - Construction Traffic and Pedestrian Management Sub Plan as per Section 3.3 & 6. Submitted to the Department as part of CTPMP submission as previously evidenced. No changes.		Compliant
2.20.	B20	Flood Management Prior to the commencement of construction, a civil engineer must provide details and design certification to the Certifier that all new floor levels are protected against flooding up to the 1% Annual Exceedance Probability flood level plus 500 mm of freeboard.	Previously sighted Design Compliance Certificate – Civil by SCP dated 03/09/2021 to the PCA – includes statement of compliance with conditions B20 and B21. Reference to the above is in item 7 of the CC# 1.1 Sighted Architectural Design Compliance Certification by Fitzpatrick & Partners to the PCA dated 09/09/2021 with reference to this condition. Also, CC#1.2a – Design Cert. Civil from SCP Item 7 (03/09/21) – letter sighted. and Design Statement Architectural F&P Item 38 03/02/2022. As previously evidenced. Also referenced in CC2.1 Civil Design Compliance Certificate, 8 December 2023, Item 9. No changes to design certification.		Compliant
2.21.	B21	Prior to the commencement of construction, a civil and structural engineer must provide details and design certification to the Certifier that confirms any new structures affected by flooding (excluding any new structures to be protected by flood mitigation works) up to the Probable Maximum Flood levels in Flooding and Stormwater SSDA Report prepared by Taylor	As previously evidenced. Referenced in CC2.1, Civil Design Compliance Certificate, 8 December 2023, Item 9. No changes Construction will be re-triggered when Stage 2 commences.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating																		
		Thomson Whitting, dated 13 March 2020, are constructed from flood compatible building components.																					
2.22.	B22	<p>Operational Noise – Design of Mechanical Plant and Equipment</p> <p>Prior to installation of mechanical plant and equipment, the Applicant must incorporate noise mitigation measures in the detailed design drawings. An acoustic assessment prepared by a suitably qualified and experienced professional must be submitted to the Certifier verifying that the noise mitigation measures that have been incorporated into the design would ensure that the development will not exceed the noise limits at the times and locations in the table below.</p> <table><tr><th rowspan="3">Location</th><th colspan="4">Noise Limits in dB(A)</th></tr><tr><th>Day</th><th>Evening</th><th>Night</th><th>Night</th></tr><tr><th>L_{Aeq}(15 minute)</th><th>L_{Aeq}(15 minute)</th><th>L_{Aeq}(15 minute)</th><th>L_AFmax</th></tr><tr><td>Any residence</td><td>47</td><td>43</td><td>38</td><td>53</td></tr></table>	Location	Noise Limits in dB(A)				Day	Evening	Night	Night	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _A Fmax	Any residence	47	43	38	53	Previous audit evidence sighted to confirm compliance with previous Stages. Design Statement – not yet final mechanical assessment – selection underway; prior to install ~estimated to be early 2025.		Compliant
Location	Noise Limits in dB(A)																						
	Day	Evening		Night	Night																		
	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _A Fmax																			
Any residence	47	43	38	53																			
2.23.	B23	<p>Archaeological Salvage – Historic Archaeology</p> <p>Prior to the commencement of construction, a suitably qualified and experienced historical archaeologist, who meets Heritage Council of NSW's Criteria for assessing Excavation Directors, must be nominated to manage a historical archaeological program.</p>	Appendix 8 – Heritage and Archaeological Management Sub Plan (HAMSP), Revision 12 – 24 July 2024. RPS are the nominated Heritage Consultants. No changes, as per previously evidenced.		Compliant																		
2.24.	B24	Prior to the commencement of construction, an Archaeological Research Design and Excavation Methodology must be prepared to the satisfaction of the Planning Secretary to guide the historical archaeological program. It must be prepared in accordance with Heritage Council of NSW guidelines and in consultation with Heritage NSW. The final approved Archaeological Research Design and Excavation Methodology must be provided to Council.	Previously sighted letter from Dr. S. Lavelle Delegate of the Heritage Council NSW to RPS (Heritage Consultants) – Ref. DO21/149224 Re: “SSD 10389 Post approval comment on conditions B23 and B24...” dated 16/03/2021. Comment that in principle the ARDEM is satisfactory, but it may need to be revised if anything is found.		Compliant																		

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			<p>Previously evidenced: letter from DPHI (formerly DPE) to HI dated 17/09/2021 Re: “LHR SSD 10389 ARDEM Conditions B23 and B24”. Post approval receipt SSD-10389-PA-3 for submission of this Plan – attached to email dated 17/08/2021.</p> <p>Previously sighted email from LL to Council 26/10/2021 with reference to condition B24 and attaching the Planning approval letter and the ARDEM. Latest Plan is Rev. 2 of 11/03/2022. Previously sighted letter by DPE 18/03/2022 “Re: LH Redevelopment (SSD-10389) Revised ARDEM Conditions A32, B24” approving the Plan.</p> <p>No changes during audit period.</p>		
2.25.	B25	Roads and Approval Prior to the commencement of any construction works over Campbell Street, a Section 138 Approval must be provided to the Certifier.	No construction works on Campbell Street. Section 138 Council Permit dated 10 May 2024 ROC Permit Extension ROC-1/2024 B E3 from 12 May 2024 to 22 May 2024 7am to 5pm, however this is not relevant for works over Campbell Street.		Not Triggered
2.26.	B26	Landscaping Prior to the commencement of construction, the Applicant must prepare and submit to the Planning Secretary a revised Landscape Plan to manage the revegetation and landscaping works on-site. The plan must: <ul style="list-style-type: none"> (a) provide for the planting of 150 trees; (b) detail the location, species, maturity and height at maturity of plants to be planted on-site; (c) include species (trees, shrubs and groundcovers) indigenous to the local area; 	<p>Deferred by the Staging Report to Stages 1.5 and Stage 2 and completed as part of CC# 1.5.</p> <p>Landscape plans submitted as part of Mod 3 unchanged: Stage 1 landscape pack sent from LL to Council, dated 10 April 2024. Council acknowledged receipt of email same date.</p> <p>Part (e) is currently not within the scope.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (d) include the planting of trees with a pot container of 75 litres or greater; and (e) include the provision of street tree planting. Species and spacing of trees to be determined in Consultation with Council. 	Main landscaping works have not yet commenced. Not yet submitted to Council for Stage 2 (commencing 16 December 2024).		
2.27.	B27	<p>Car Parking and Service Vehicle Layout</p> <p>Prior to the commencement of relevant construction works, compliance with the following requirements must be submitted to the Certifier:</p> <ul style="list-style-type: none"> (a) all vehicles must enter and leave the site in a forward direction; (b) the swept path of the longest construction vehicle entering and exiting the site in association with the new work, as well as manoeuvrability through the site, must be in accordance with the latest version of AS 2890.2; and (c) the safety of vehicles and pedestrians accessing adjoining properties, where shared vehicle and pedestrian access occurs, is to be addressed. 	<p>As previously evidenced: Appendix 1 - Construction Traffic and Pedestrian Management Sub-Plan in:</p> <ul style="list-style-type: none"> (a) Section 3.4. (b) Section 3.4 and Appendix B. (c) Section 3.4, 4.1, 4.2. <p>Plans included in the CTPMSP, which were submitted to the Certifier. Certification of compliance detailed as part of CC#1.4a. Traffic design statement from design engineer, Stantec, dated 2 December 2022 was submitted and approved by Certifier under #CC#1.4a. No changes during the audit period.</p>		Compliant
2.28.	B28	<p>Public Domain Works</p> <p>Prior to the commencement of any footpath or public domain works, the Applicant must consult with Council and demonstrate to the Certifier that the streetscape design and treatment meets the requirements of Council, including addressing pedestrian management. The Applicant must submit documentation of approval for each stage from Council to the Certifier.</p>	Only minor public domain works for making good the kerb and guttering actioned under the s138 Road Occupancy Permit from Liverpool City Council, ROC-1/2024 new Ext dated 17 May 2024. However, these are not streetscape design or treatment works.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
3.	PART C: DURING CONSTRUCTION				
3.1.	C1	Site Notice A site notice(s): <ul style="list-style-type: none"> (a) must be prominently displayed at the boundaries of the site during construction for the purposes of informing the public of project details including, but not limited to the details of the Builder, Certifier and Structural Engineer and must satisfy the following requirements; (b) minimum dimensions of the notice must measure 841 mm x 594 mm (A1) with any text on the notice to be a minimum of 30-point type size; (c) the notice must be durable and weatherproof and must be displayed throughout the works period; (d) the approved hours of work, the name of the site/ project manager, the responsible managing company (if any), its address and 24-hour contact phone number for any inquiries, including construction/ noise complaint must be displayed on the site notice; and (e) the notice(s) must be mounted at eye level on the perimeter hoardings/fencing and must state that unauthorised entry to the site is not permitted. 	Site notice to be actioned for Stage 2, upcoming December 2024.		Compliant
3.2.	C2	Operation of Plant and Equipment All construction plant and equipment used on site must be maintained in a proper and efficient condition and operated in a proper and efficient manner.	Little to no plant and equipment on site. Plant Register still in place. Will be triggered again under Stage 2.		Compliant
3.3.	C3	Demolition Demolition work must comply with the demolition work plans required by <i>Australian Standard AS 2601-2001 The demolition of structures</i> (Standards Australia, 2001) and endorsed by a suitably qualified person as required by condition B9.	No demolition works during the audit period. Upcoming for Stage 2. CC 2.1 Item 36: Demolition Plan – Stage 2 SCP Consulting 29 November 2023.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			Structural and Design Statements also include these requirements. Submitted as per CC2.1. Design Statement dated 5 March 2024 Architectural Design Compliance Certificate Stage 2 – references compliance with B9. Architectural drawing as part of demolition drawing. LHAP-AP-FPA-DRG-MW-041034-0, issue 02 dated 4 March 2024. Structural demolition LHAP-ST-SCP-DRG-MW-801001 Issue D dated 29 November 2023.		
3.4.	C4	Construction Hours Construction, including the delivery of materials to and from the site, may only be carried out between the following hours: (a) 7am and 6pm, Mondays to Fridays inclusive; and (b) 8am and 1pm, Saturdays. No work may be carried out on Sundays or public holidays.	Hours of work included in the CEMP, induction presentation and site notice. No regular works have been carried out on Sundays or Public Holidays.		Compliant
3.5.	C5	Construction activities may be undertaken outside of the hours in condition C4 and C5 if required: (a) by the Police or a public authority for the delivery of vehicles, plant or materials; or (b) in an emergency to avoid the loss of life, damage to property or to prevent environmental harm; or (c) where the works are inaudible at the nearest sensitive receivers; or (d) for the delivery, set-up and removal of construction cranes, where notice of the crane related works is provided to the Planning Secretary and affected residents at least seven days prior to the works; or (e) where a variation is approved in advance in writing by the Planning Secretary or her nominee if appropriate justification is provided for the works.	DN423 – Shutdown 11 – Milestone 1 within hospital as issued via Aconex 9 August 2024 LL-GCOR-052759 to Johnstaff. Date of disruption: 19 October 2024. Updated from day time to Friday 7pm to Saturday 3pm. Works inaudible. No complaints received during works.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
3.6.	C6	Notification of such construction activities as referenced in condition C6 must be given to affected residents before undertaking the activities or as soon as is practical afterwards.	<p>Disruption Notice process in place for notifications. DN423 – Shutdown 11 – Milestone 1 within hospital – issued via Aconex 9 August 2024 LL-GCOR- 052759 to Johnstaff.</p> <p>Date of disruption: 19 October 2024. Updated from day time to Friday 7pm to Saturday 3pm.</p> <p>Tuesday weekly meetings with Hospital and HI when works upcoming for DN.</p> <p>Review process – DN reviewed by Johnstaff prior to communicating to stakeholders e.g., JOHNST-GCOR-049029 on 16 October 2024.</p>		Compliant
3.7.	C7	<p>Construction activities may be undertaken outside of the hours in condition C4 for concrete finishing works (including the use of a helicopter float), unless directed otherwise by the Planning Secretary, with these activities restricted to the following times (over and above the hours approved in condition C4):</p> <ul style="list-style-type: none"> (a) Friday: 6pm to 10pm. (b) Saturday: 1pm to 10pm. (c) Sunday: 8am to 10pm. 	No out of hours work conducted to date for concrete finishing works.		Not Triggered
3.8.	C8	<p>The work permitted under condition C7 must only be undertaken where managed by an Out-of-Hours Work Protocol, prepared in consultation with the EPA and Council, and approved by the Planning Secretary. The Protocol must be prepared to identify a schedule for work to be undertaken outside the hours permitted under condition C4 and how they would be managed. The Protocol must provide:</p> <ul style="list-style-type: none"> (a) a description of the proposed out-of-hours works; (b) predictions of LAeq (15 minute) noise levels at noise sensitive receivers from these works and activities, 	No Out-of-Hours Work Protocol required. As per Disruption Notice process.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<p>where noise levels are predicted to be greater than the construction noise management level (NML); and</p> <p>(c) a monitoring plan to validate the noise predictions, based on monitoring at the boundary of representative sensitive receivers during noise generating activities that are representative of the out-of-hours works;</p> <p>(d) identification of proposed mitigation and management measures;</p> <p>(e) consideration of out-of-hours work against the relevant NML and vibration criteria;</p> <p>(f) a process for consultation with the community at each affected location for identifying and implementing mitigation measures where the NML would be exceeded, including respite periods. The measures must take into account the predicted noise levels and the likely frequency and duration of the out-of-hours works that sensitive receivers would be exposed to; and</p> <p>(g) notification arrangements for affected receivers, the EPA and the Planning Secretary for out-of-hours works.</p>			
3.9.	C9	<p>Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only be carried out between the following hours:</p> <p>(a) 9am to 12pm, Monday to Friday;</p> <p>(b) 2pm to 5pm Monday to Friday; and</p> <p>(c) 9am to 12pm, Saturday.</p>	<p>Included in section 5.3 of the CEMP. Noise/vibration monitors in place.</p> <p>None of these activities were undertaken during the audit period.</p>		Not Triggered
3.10.	C10	<p>Archaeological Salvage – Historic Archaeology</p> <p>The historical archaeological program is to be undertaken in accordance with the approved Archaeological Research Design and Excavation Methodology under condition B24.</p>	No heritage finds to date. Unexpected finds procedure in place and communicated during induction.		Compliant
3.11.	C11	A final archaeological excavation report must be prepared within 12 months of the completion of archaeological	No heritage finds to date.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		excavation. The report must include details of any significant artefacts recovered, where they were located and details of their ongoing conservation and protection in perpetuity. Copies of the final excavation report must be provided to the Planning Secretary, Heritage NSW and Liverpool Council's local studies unit.	Final heritage report is in progress.		
3.12.	C12	Heritage Interpretation Strategy A Heritage Interpretation Strategy (HIS) must be prepared within 12 months of the completion of archaeological excavation, in consultation with Heritage NSW, and submitted to the Planning Secretary and Council. The HIS must ensure that the final design (building and landscaping) incorporates the results of previous and current archaeological excavations undertaken at Liverpool Hospital. This must include key results from the final excavation reports (prepared by Higginbotham, 1995 and AHMS, 2009) including artefacts, and where these can be located. Where relevant this should include information on the display and housing of artefacts.	A Heritage Interpretation Strategy (HIS) will be submitted within 12 months after the completion of excavations. Will trigger if any finds occur during Stage 2.		Not Triggered
3.13.	C13	Implementation of Management Plans The Applicant must carry out the construction of the development in accordance with the most recent version of the CEMP (including Sub-Plans).	The Construction Environmental Management Plan (CEMP). Rev 5, September 2024 and subplans have been periodically reviewed. Implementation of the CEMP was noted throughout the review of SSD conditions. Enablon records Observations – e.g., 16 October 204 OBS-AU-LHAPMW-181024-01662234. Closed. EHS inspections / Leadership Walks regularly undertaken, however on pause until Stage 2 commences.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			<p>7 June 2024 for hoarding – includes details checklist. Ended on 14 June 2024. Checked as 100% complete.</p> <p>EHS Site inspection checklist 23 April 2024 AQ, NV, Elect, Plant and Equip, Housekeeping. All showing as satisfactory or N/A.</p> <p>Action plans are generated – assigned to person, notifications received until closed out. Action Plan ref AP-000199196 dated 14 June 2024 for pull test verification results. Completed 21 June 2024.</p>		
3.14.	C14	Construction Traffic All construction vehicles are to be contained wholly within the site, except if located in an approved on-street work zone, and vehicles must enter the site or an approved on-street work zone before stopping unless directed otherwise by traffic control.	<p>Lendlease no longer have a work zone. Any works that require closure of a public street are completed with road permits.</p> <p>Sighted Road Permit during the audit period: ROC-1/2024 new Ext dated 17 May 2024. No road permits currently required.</p>		Compliant
3.15.	C15	Hoarding Requirements The following hoarding requirements must be complied with: <ul style="list-style-type: none"> (a) where feasible graphics must be provided illustrating Liverpool's history developed in consultation with Council's Public Art Officer; (b) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; and (c) the construction site manager must be responsible for the removal of all graffiti from any construction hoardings or the like within the construction area within 48 hours of its application. 	<p>No instances of graffiti or advertising</p> <p>Palisade fencing / ATF with shade cloth only.</p> <p>No more hoarding in place. Will be installed for Stage 2.</p>		Compliant
3.16.	C16	No Obstruction of Public Way	<p>No obstruction of public way or footpath observed during the site inspection.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances.			
3.17.	C17	Construction Noise Limits The development must be constructed to achieve the construction noise management levels detailed in the <i>Interim Construction Noise Guideline</i> (DECC, 2009). All feasible and reasonable noise mitigation measures must be implemented and any activities that could exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation measures identified in the approved Construction Noise and Vibration Management Sub-Plan.	Monitoring devices have been installed in the construction site as per the CNVMP. Noise & Vibration Monitoring reports are available on the project website. No exceedances have occurred e.g., PRA Noise and Vibration Monitoring Report - June 2024, PRJ-000719, Rev 1, 3 July 2024 PRA Noise and Vibration Monitoring Report - August 2024, PRJ-000719, Rev 1, 11 September 2024.		Compliant
3.18.	C18	The Applicant must ensure construction vehicles (including concrete agitator trucks) do not arrive at the site or surrounding residential precincts outside of the construction hours of work outlined under condition C4 except where permitted by condition C7.	No vehicles parked outside of construction hours. Contractors are aware of workings hours and controls on site. Little activity currently occurring following completion of Stage 1. No complaints received regarding vehicles arriving outside of work hours.		Compliant
3.19.	C19	The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.	Most plant have squawkers. Squawkers for vehicles onsite are a minimum requirement.		Compliant
3.20.	C20	Vibration Criteria Vibration caused by construction at any residence or structure outside the site must be limited to: <ul style="list-style-type: none"> (a) for structural damage, the latest version of <i>DIN 4150-3 (1992-02) Structural vibration – Effects of vibration on structures</i> (German Institute for Standardisation, 1999); and (b) for human exposure, the acceptable vibration values set out in the <i>Environmental Noise Management</i> 	Vibration criteria is detailed in section 9.0 of the CNVMP. Vibration Monitoring results continue to be presented by PRA e.g., PRA Noise and Vibration Monitoring Report - June 2024, PRJ-000719, Rev 1, 3 July 2024 PRA Noise and Vibration Monitoring Report - August 2024, PRJ-000719, Rev 1, 11 September 2024.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<i>Assessing Vibration: a technical guideline</i> (DEC, 2006) (as may be updated or replaced from time to time).	August 2024 report showing increase in levels during reporting period as per Section 5.4 Vibration Discussion. Exceedances were likely due to construction activities such as concrete pours, with the recommendation to consult residents to avoid complaints. No complaints were received. PRA Noise and Vibration Monitoring Report - September 2024, PRJ-000719, Rev 1, 14 October 2024 also reviewed. Again, some exceedances occurred, however it was concluded that vibration levels were not expected to be perceptible to most occupants of the hospital. No complaints have been received to date with the Disruption Notice process followed.		
3.21.	C21	Vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance with the vibration criteria specified in condition C20.	Compactors used but not close to residential buildings.		Compliant
3.22.	C22	The limits in conditions C20 and C32 apply unless otherwise outlined in a Construction Noise and Vibration Management Sub-Plan, approved as part of the CEMP required by condition B13 of this consent.	Limits as per consent conditions apply.		Compliant
3.23.	C23	Tree Removal and Fauna Protection For the duration of the construction works: (a) street trees must not be trimmed or removed unless it forms a part of this development consent or prior written approval from Council is obtained or is required in an emergency to avoid the loss of life or damage to property; (b) all street trees immediately adjacent to the property boundary along Campbell Street, Forbes Street, Goulburn Street and Elizabeth Street, unless approved	Eco Logical report 6 May 2024 during demolition – ref: 23SUT5709, 2 and 6 May 2024. Includes TPZ access – arborist present. Floating desk installed at ICP building. Tree protection removed for Stage 1. Eco Logical Report also presented ref: 23SUT5709, 13 September 2024, for the 3		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<p>for removal, must be protected at all times during construction in accordance with Council's tree protection requirements. Any street tree, which is damaged or removed during construction due to an emergency, must be replaced, to the satisfaction of Council;</p> <p>(c) all trees on the site that are not approved for removal must be suitably protected during construction as per the recommendations of the Arboricultural Impact Assessment Tree Protection Specification, prepared by treeIQ, dated 5 March 2020; and</p> <p>(d) if access to the area within any protective barrier is required during the works, it must be carried out under the supervision of a qualified arborist. Alternative tree protection measures must be installed, as required. The removal of tree protection measures, following completion of the works, must be carried out under the supervision of a qualified arborist and must avoid both direct mechanical injury to the structure of the tree and soil compaction within the canopy or the limit of the former protective fencing, whichever is the greater.</p>	<p>July to 6 September 2024 period – status of findings Table 2 NCs with resolution / rectification. Conclusion – TPZ for 9 trees as established.</p> <p>Will become re-triggered under Stage 2.</p>		
3.24.	C24	<p>Landscaping</p> <p>Within 36 months of commencement of works, the landscaping works for the Caroline Chisolm courtyard must be completed to re-establish the canopy cover lost as soon as practicable.</p>	<p>Completed tree canopy coverage prior to handover – Aconex ref LL-GCOR-050153 dated 29 June 2024 presented which provided notification that works to be actioned of week of the 1 July 2024. Within 36-months of commencement of works.</p> <p>Site records from Pegasus presented for the week of 01/07/2024. Records validate O'Landscapes on site to complete the Anzac courtyard works, e.g.,</p> <ul style="list-style-type: none"> 1 July 2024 – 3 workers, 6.13hrs 2 July 2024 – 2 workers, 3.57hrs 3 July 2024 – 1 worker, 2.07hrs 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			<ul style="list-style-type: none"> 4 July 2024 – 5 workers, 7.78hrs 5 July 2024 – 2 workers, 2.65hrs 6 July 2024 – 3 workers, 5.90hrs 		
3.25.	C25	Air Quality The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.	Little dust as Stage 1 works complete. Will be triggered under Stage 2.		Not Triggered
3.26.	C26	During construction, the Applicant must ensure that: <ul style="list-style-type: none"> (a) exposed surfaces and stockpiles are suppressed by regular watering; (b) all trucks entering or leaving the site with loads have their loads covered; (c) trucks associated with the development do not track dirt onto the public road network; (d) public roads used by these trucks are kept clean; and (e) land stabilisation works are carried out progressively on site to minimise exposed surfaces. 	Stage 1 works complete. Will be triggered under Stage 2.		Not Triggered
3.27.	C27	Erosion and Sediment Control All erosion and sediment control measures must be effectively implemented and maintained at or above design capacity for the duration of the construction works and until such time as all ground disturbed by the works have been stabilised and rehabilitated so that it no longer acts as a source of sediment. Erosion and sediment control techniques, as a minimum, are to be in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom, 2004) commonly referred to as the 'Blue Book'.	Stage 1 works complete. Permanent stormwater now installed and operational. Will be triggered under Stage 2.		Not Triggered
3.28.	C28	Imported Soil The Applicant must: <ul style="list-style-type: none"> (a) ensure that only VENM, ENM, or other material that meets the requirements of a relevant order and exemption issued by the EPA, is brought onto the site; 	Sighted: Import Register from Douglas Partners Rev 5 dated 16 August 2024. Live register also maintained by LL e.g., Total Material into site – Liverpool Hospital – Volumes 13/02/2024 to 25/07/2024.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (b) keep accurate records of the volume and type of fill to be used; and (c) make these records available to the Certifier upon request. 			
3.29.	C29	Disposal of Seepage and Stormwater Adequate provisions must be made to collect and discharge stormwater drainage during construction to the satisfaction of Certifier. The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.	No disposal of seepage or stormwater during the audit period. Stormwater installed and complete for Stage 1.		Not Triggered
3.30.	C30	Emergency Management The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points and evacuation routes, for the duration of construction.	PowerPoint Slides presented for updated induction (Rev 17) which includes emergency evacuation points. To be updated for Stage 2.		Compliant
3.31.	C31	Stormwater Management System Within three months of the commencement of construction, the Applicant must design an operational stormwater management system for the development and submit it to the satisfaction of the Certifier. The system must: <ul style="list-style-type: none"> (a) be designed by a suitably qualified and experienced person(s); (b) be generally in accordance with the conceptual design in the EIS; (c) be in accordance with applicable Australian Standards; and (d) ensure that the system capacity has been designed in accordance with <i>Australian Rainfall and Runoff</i> (Engineers Australia, 2016) and <i>Managing Urban Stormwater: Council Handbook</i> (EPA, 1997) guidelines 	As previously evidenced: Design Compliance Certificate – Civil 3/9/2021 from SCP consultant. Item #7 in the CC 1.1. Previously sighted CC1.2a item 7, SCP Certificate dated 14/01/22 – design compliance certificate. Another design statement will be triggered as part of CC 1.4. 1.4a – stage1 façade (to be issued by Dec 2022), 1.4b – refurb of ED, 1.4c. Another – CC#1.5 (per CRO-23019 dated 22/05/2023) CC's during the period were issued by the certifier, all requirements including stormwater requirements have been certified as achieved.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
3.32.	C32	Unexpected Finds Protocol – Aboriginal Heritage In the event that surface disturbance identifies a new Aboriginal object, all works must halt in the immediate area to prevent any further impacts to the object(s). A suitably qualified archaeologist and the registered Aboriginal representatives must be contacted to determine the significance of the object(s). The site must be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by Heritage NSW and the management outcome for the site included in the information provided to AHIMS. The Applicant must consult with the Aboriginal community representatives, the archaeologists and Heritage NSW to develop and implement management strategies for all objects/sites. Works may only recommence with the written approval of Heritage NSW.	No unexpected finds to date. The process is described in EMP section 12.0.		Not Triggered
3.33.	C33	Unexpected Finds Protocol – Historic Heritage If any unexpected archaeological relics are uncovered during the work, then all works must cease immediately in that area and Heritage NSW contacted. Depending on the possible significance of the relics, an archaeological assessment and management strategy may be required before further works can continue in that area. Works may only recommence with the written approval of Heritage NSW.	Process described in EMP section 12.0. No finds during the audit period.		Not Triggered
3.34.	C34	Waste Storage and Processing All waste generated during construction must be secured and maintained within designated waste storage areas at all times and must not leave the site onto neighbouring public or private properties.	Minimal waste. Stage 1 complete with ISB now handed over. Will become triggered under Stage 2 construction. Waste managed by Bingo prior to handover. Sighted: September 2024 report to date. Showing 95.32% recyclables.		Compliant
3.35.	C35	All waste generated during construction must be assess, classified and managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).	Douglas Partners Report on In-situ Waste Classification Assessment Proposed Hospital Redevelopment - Anzac Courtyard, Project 92418.03, Ref R.022.Rev0		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			dated 24 May 2024. Classification: In situ fill material – Fill within the Anzac Courtyard impacted with asbestos, is classified as Special Waste (asbestos) - General Solid Waste (non-putrescible)		
3.36.	C36	The Applicant must ensure that concrete waste and rinse water are not disposed of on the site and are prevented from entering any natural or artificial watercourse.	No concrete waste or rinse water was disposed onsite. No instances of pollution.		Compliant
3.37.	C37	The Applicant must record the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations for the duration of construction.	Waste managed by Bingo prior to handover. Sighted: September 2024. Showing 95.32% recyclables.		Compliant
3.38.	C38	The Applicant must ensure that the removal of hazardous materials, particularly the method of containment and control of emission of fibres to the air, and disposal at an approved waste disposal facility is in accordance with the requirements of the relevant legislation, codes, standards and guidelines.	PRA Asbestos Materials Clearance Inspection Report, ref PRJ000719-ACM006 for removal 3 & 4 June 2024. Waste docket for disposal of material GSW-A dated 4 June 204 – Bingo Docket #384138 3.46T		Compliant
3.39.	C39	Outdoor Lighting The Applicant must ensure that all external lighting is constructed and maintained in accordance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting.	All lighting now complete under Stage 1. Stage 1.5 OC received - BCAC- 24079 dated 22 October 2024. Refer to condition D22.		Compliant
3.40.	C40	Independent Environmental Audit Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the preparation of an Independent Audit Program or commencement of an Independent Audit.	Sighted letter from DPHI SSD-10389-PA-91 dated 3 October 2024 for Agreement to Independent Auditor for this audit – See Appendix A of the audit report.		Compliant
3.41.	C41	Within four weeks of the commencement of construction, an Independent Audit Schedule prepared in accordance with the Independent Audit Post Approval Requirements, as amended	Audit Schedule was prepared and sent on 01/09/2021 per email from no-		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
3.42.	C42	<p>by condition C42, must be submitted to the Planning Secretary and the Certifier.</p> <p>Table 1 of the Independent Audit Post Approval Requirements, is amended so that the Independent Audit Schedule frequency required in the construction phase is:</p> <ul style="list-style-type: none"> (a) an initial construction Independent Audit must be undertaken within 12 weeks of the notified commencement date of construction; and (b) subsequent Independent Audits of construction must be undertaken at intervals, no greater than 26 weeks from the date of the initial construction Independent Audit. 	<p>reply@majorprojects as evidenced during initial audit.</p> <ol style="list-style-type: none"> The initial independent environmental audit of 13/12/2021 was conducted within 12 weeks of commencement of construction. <p>Subsequent audits have been completed as follows:</p> <ol style="list-style-type: none"> Audit No. 2 on 07/06/2022 Audit No. 3 on 23/11/2022 Audit No. 4 on 10/05/2023 Audit No. 5 on 27/11/2024 Audit No. 6 on 23/04/2024 <p>The seventh audit (this audit) was conducted on 23 October 2024, within 6-months of the previous construction audit.</p>		Compliant
3.43.	C43	The Planning Secretary may require Independent Audits to be undertaken at different times to those specified above, upon giving at least eight weeks' notice to the Applicant of the date upon which the Independent Audit must be commenced.	No requests from DPHI have been received regarding the timing of the audits.		Not Triggered
3.44.	C44	<p>Independent Audits of the development must be carried out in accordance with:</p> <ul style="list-style-type: none"> (a) the Independent Audit Schedule submitted to the Planning Secretary and the Certifier under condition C41 of this consent, as amended by condition C42; and (b) the Independent Audit Post Approval Requirements (Department 2020, or as amended). 	<p>This audit has been conducted in accordance with the <i>Independent Audit Post Approval Requirements</i> (IAPAR 2020).</p> <p>Independent environmental audits have met the frequency requirements.</p>		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
3.45.	C45	<p>In accordance with the specific requirements in the Independent Audit Post Approval Requirements, the Applicant must:</p> <ul style="list-style-type: none"> (a) review and respond separately to each Independent Audit Report prepared under condition C44 of this consent; (b) submit the response to the Planning Secretary and the Certifier; and (c) make each Independent Audit Report and response to it publicly available 60 days after submission to the Planning Secretary. 	<ul style="list-style-type: none"> (a) Review and response for the previous IEA as sighted: “Proponent Response to Independent Audit Findings Liverpool Hospital Main Works” State Significant Development (SSD) 10389, Version (Final) dated 24 June 2024. (b) Letter from HI to DPHI dated 13 June 2024 for submission of IEA #6. SSD-10389-PA-81. Included as part of OC Item 140 – references IEA report No. 6 and Item 141, Proponent Review and Response. BCAC-24079 dated 22 October 2024. (c) The APP Group Independent Environmental Audit report dated 6 June 2024 and response to audit findings were verified to be published on the Project website. 		Compliant
3.46.	C46	Independent Audit Reports and the Applicant’s response to audit findings must be submitted to the Planning Secretary within two months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements, unless otherwise agreed by the Planning Secretary.	Letter from HI to DPHI dated 13 June 2024 for submission of IEA #6. Submitted via the planning portal, ref SSD-10389-PA-81		Compliant
3.47.	C47	Notwithstanding the requirements of the Independent Audit Post Approval Requirements, the Planning Secretary may approve a request for ongoing independent operational audits to be ceased, where it has been demonstrated to the Planning	This condition shall be triggered following full completion / operation of the project.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		Secretary's satisfaction that an audit has demonstrated operational compliance.			
4.	PART D: PRIOR TO COMMENCEMENT OF OPERATION				
4.1.	D1	Notification of Occupation At least one month before commencement of operation, the date of commencement of the operation of the development must be notified to the Planning Secretary in writing. If the operation of the development is to be staged, the Planning Secretary must be notified in writing at least one month before the commencement of each stage, of the date of commencement and the development to be carried out in that stage	HI letter to DPHI presented dated 21 August 2024 as submitted. Commencement of operation notified as 14 October 2024 for Stage 1. Confirmed as one month prior to commencement.		Compliant
4.2.	D2	External Walls and Cladding Prior to commencement of operation, the Applicant must provide the Certifier with documented evidence that the products and systems used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the BCA.	External Wall System Disclosure Statement dated 2 May 2024 by Foxville. Item No. 146 under OC. OC BCAC- 24079 dated 22 October 2024. BMG acceptance as per Aconex dated 8 May 2024 BM+G-GCOR-001454.		Compliant
4.3.	D3	The Applicant must provide a copy of the documentation given to the Certifier to the Planning Secretary within seven days after the Certifier accepts it.	Post approval submission to DPHI as per portal receipt dated 10 May 2024 ref SSD-10389-PA-78 (issued within 2 days)		Compliant
4.4.	D4	Post-construction Dilapidation Report Prior to commencement of operation, the Applicant must engage a suitably qualified person to prepare a post-construction dilapidation report. This report must: <ul style="list-style-type: none"> (a) ascertain whether the construction created any structural damage to adjoining buildings or infrastructure 	This will be triggered prior to finalisation of Stage 2.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<p>(b) be submitted to the Certifier. In ascertaining whether adverse structural damage has occurred to adjoining buildings or infrastructure, the Certifier must:</p> <ol style="list-style-type: none"> compare the post-construction dilapidation report with the pre-construction dilapidation report required by these conditions; and have written confirmation from the relevant authority that there is no adverse structural damage to their infrastructure and roads. <p>(c) be forwarded to Council.</p>			
4.5.	D5	<p>Protection of Public Infrastructure Unless the Applicant and the applicable authority agree otherwise, the Applicant must:</p> <ol style="list-style-type: none"> repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the development; and relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development. 	No damage to public infrastructure. Just make good of kerbs and guttering under s138.		Not Triggered
4.6.	D6	<p>Protection of Property Unless the Applicant and the applicable owner agree otherwise, the Applicant must repair, or pay the full costs associated with repairing any property that is damaged by carrying out the development.</p>	No damage to property to date.		Not Triggered
4.7.	D7	<p>Utilities and Services Prior to commencement of operation, the Applicant must obtain a Compliance Certificate for water and sewerage infrastructure servicing of the site under section 73 of the Sydney Water Act 1994.</p>	Sydney Water Section 73 received. – evidence as per previous audit: Sydney Water Case No. 201710 Compliance Certificate, dated 17 November 2023.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
4.8.	D8	Works as Executed Plans Prior to the commencement of operation, works-as-executed drawings signed by a registered surveyor demonstrating that the stormwater drainage and finished ground levels have been constructed as approved, must be submitted to the Certifier.	WAE drawings for stormwater under OC item 186. Installation Certificate 08 – Civil/Stormwater – Axis Plumbing NSW Group Pty Ltd dated 19 July 2024. WAEs stamped by surveyor dated 17 July 2024, plan date 18 July 2024 by Veris as sighted.		Compliant
4.9.	D9	Green Travel Plan Prior to the commencement of operation, a Green Travel Plan (GTP) must be submitted to the satisfaction of TfNSW to promote the use of active and sustainable transport modes. The plan must: <ul style="list-style-type: none"> (a) be prepared by a suitably qualified traffic consultant in consultation with Council and TfNSW; (b) set mode share targets that encourage the use of public and active transport and reduce the proportion of single-occupant car journeys to the site; (c) identify robust actions and strategies to meet the mode share targets in the first two, five and 10 years post occupation; (d) include a Transport Access Guide that provides information to employees, patients and visitors about the range of travel modes, access arrangements and supporting facilities that service the site, including bicycle parking and other end of trip facilities; (e) identify relevant workplace policies such as flexible working arrangements that enable administrative staff to travel outside peak periods, or which reduce the need for work related travel; (f) consider the appropriateness of any relevant parking policies to manage travel demand, including a measure to apply higher car parking charges during peak times to encourage off-peak use; 	This requirement is related to prior to completion of Stage 2. It is noted that a Green Travel Plan has already been developed under the MSCP works.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (g) details of carpooling operations and monitoring of parking priority; (h) appoint a Travel Plan Coordinator to oversee the implementation of the GTP and Transport Access Guide; (i) nominate a party responsible for the ongoing monitoring and review of the GTP, including the delivery of actions and associated mode share targets; (j) include a breakdown of staff shift patterns including the number of staff commencing shifts at particular times; and the residential postcodes of where those staff are travelling from, if known; and (k) include, if available, details of visiting hours and anticipated numbers of patients and visitors. 			
4.10.	D10	Local Traffic Management Plan Prior to the commencement of operation, a local traffic management plan must be prepared in consultation with Council and the final submitted to Council outlining traffic management scheme, including signs and line marking relating to any new vehicle crossings and pick-up and drop-off zones.	This will apply to Stage 2 as per the staging report.		Not Triggered
4.11.	D11	Heritage Interpretation Strategy Prior to the commencement of operation, the Applicant must complete the implementation of the HIS required by condition C12.	A Heritage Interpretation Strategy (HIS) will be submitted within 12 months after the completion of excavations. Will trigger if any finds occur during Stage 2.		Not Triggered
4.12.	D12	Operational Noise – Design of Mechanical Plant and Equipment Prior to the commencement of operation, the Applicant must submit evidence to the Certifier that noise generated at the premises would not exceed the noise limits at the times and locations in the table below.	Included under OC Item 161 Acoustic Certificate by JHA Consulting Engineers dated 20 August 2024. Sighted Certificate Job No. 210285 dated 16 August 2024 – Acoustic Stage 1 OC.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating																		
		<table><tr><th rowspan="3">Location</th><th colspan="4">Noise Limits in dB(A)</th></tr><tr><th>Day</th><th>Evening</th><th>Night</th><th>Night</th></tr><tr><th>L_{Aeq}(15 minute)</th><th>L_{Aeq}(15 minute)</th><th>L_{Aeq}(15 minute)</th><th>L_{AFmax}</th></tr><tr><td>Any residence</td><td>47</td><td>43</td><td>38</td><td>54</td></tr></table>	Location	Noise Limits in dB(A)				Day	Evening	Night	Night	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{AFmax}	Any residence	47	43	38	54	Certificate confirms compliance with the requirements of Condition D12.		
Location	Noise Limits in dB(A)																						
	Day	Evening		Night	Night																		
	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{Aeq} (15 minute)	L _{AFmax}																			
Any residence	47	43	38	54																			
4.13.	D13	Mechanical Ventilation Prior to commencement of operation of a kitchen or any food storage / preparation area, the Applicant must provide evidence to the satisfaction of the Certifier that the installation and performance of the mechanical ventilation systems complies with: a) AS 1668.2-2012 The use of air-conditioning in buildings – Mechanical ventilation in buildings and other relevant codes; and b) any dispensation granted by Fire and Rescue NSW.	Will be triggered for Stage 2.		Not Triggered																		
4.14.	D14	Car Parking Arrangements Prior to the commencement of operation or other timeframe agreed in writing by the Planning Secretary, the carpark in SSD-10388 must be completed and operational.	This has been completed for the MSCP but does not include the on-grade car park. The Staging Report has been updated to the adjusted timing for the on-grade car park. Sighted: DPHI letter to Health Infrastructure Ref: SSD-10389-PA-74 agreeing to an extension of time to complete the at-grade car park which was transferred from the MSCP to the Hospital Redevelopment scope. Closed out with revised Staging Report. Letter dated 24 April 2024 PA-74.		Not Triggered																		
4.15.	D15	Bicycle Parking and End-of-Trip Facilities Prior to occupation, compliance with the following requirements for secure bicycle parking and end-of-trip facilities must be submitted to the satisfaction of the Certifier: a) the provision of a minimum 50 staff and 25 visitor bicycle parking spaces;	This will be applicable to completion of Stage 2.		Not Triggered																		

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		b) the layout, design and security of bicycle facilities must comply with the minimum requirements of the latest version of AS 2890.3:2015 Parking facilities - Bicycle parking, and be located in easy to access, well-lit areas that incorporate passive surveillance; c) the provision of end-of-trip facilities for staff; d) the provision of appropriate pedestrian and cyclist advisory signs; and e) all works/regulatory signposting associated with the proposed developments must be at no cost to the relevant roads authority.			
4.16.	D16	Road Damage Prior to the commencement of operation, the cost of repairing any damage caused to Council or other Public Authority's assets in the vicinity of the site as a result of construction works associated with the approved development must be met in full by the Applicant.	Make good along boundary as part of the works under s138, however this was not a result of damage.		Not Triggered
4.17.	D17	Fire Safety Certification Prior to commencement of occupation, a Fire Safety Certificate must be obtained for all the Essential Fire or Other Safety Measures forming part of this consent. A copy of the Fire Safety Certificate must be submitted to the relevant authority and Council. The Fire Safety Certificate must be prominently displayed in the building.	BCA completion for the 4 areas handed over to date: <ul style="list-style-type: none"> – Fire Safety Certificate (NSW Government) for ICU, signed and dated 13/04/2023 – Fire Safety Certificate (NSW Government) for Forensics, signed and dated 08/09/2023 – Fire Safety Certificate (NSW Government) for SSSU, signed and dated 15/06/2023 – Fire Safety Certificate (NSW Government) for ISB, signed and dated 11 September 2024 		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			Under OC Item 224. Submitted to Council as per email sighted: 16 August 2024 from Johnstaff to Liverpool Council.		
4.18.	D18	Structural Inspection Certificate Prior to the commencement of occupation of the relevant parts of any new or refurbished buildings, a Structural Inspection Certificate or a Compliance Certificate must be submitted to the satisfaction of the Certifier. A copy of the Certificate with an electronic set of final drawings (contact approval authority for specific electronic format) must be submitted to the approval authority and the Council after: <ul style="list-style-type: none"> a) the site has been periodically inspected and the Certifier is satisfied that the structural works are deemed to comply with the final design drawings; and b) the drawings listed on the Inspection Certificate have been checked with those listed on the final Design Certificate/s. 	Under OC Item No. 7 Certificate of Structural Completion by Eureka Façade Eng Pty Ltd dated 12 April 2024, No. 8 Structural Installation Certificate, Favetti Pty Ltd dated 14 March 2024, No. 9 Structural Constructional Compliance Certificate, SCP Constructions dated 28 March 2024, No. 11 Structural Installation Certificate, Foxville Projects Group NSW Pt Ltd dated 12 April 2024.		Compliant
4.19.	D19	Compliance with Food Code Prior to the commencement of operation, the Applicant must obtain a certificate from a suitably qualified tradesperson certifying that the kitchen, food storage and food preparation areas have been fitted in accordance with the AS 4674 Design, construction and fit-out of food premises and provide evidence of receipt of the certificate to the satisfaction of the Certifier.	This will be applicable to Stage 2.		Not Triggered
4.20.	D20	Stormwater Quality Management Plan Prior to the commencement of operation of the relevant stormwater system, an Operation and Maintenance Plan (OMP) must be submitted to the satisfaction of the Certifier. The OMP must ensure the proposed stormwater quality measures remain effective and contain the following:	Operation and Maintenance Plan – under OC Item No. 188 – Stormwater Drainage Maintenance Schedule by LL dated 22 August 2024. Standard referenced under Appx A for product details and technical data. Includes		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> a) maintenance schedule of all stormwater quality treatment devices; b) record and reporting details c) relevant contact information; and d) Work Health and Safety requirements. 	Contact Details. Relevant drawings attached. Pit schedules, etc. Section 2.1 includes a table regarding maintenance action, frequency, responsibilities and procedures to address record and reporting details.		
4.21.	D21	Warm Water Systems and Cooling Systems The installation of warm water systems and water cooling systems (as defined under the Public Health Act 2010) must comply with the Public Health Act 2010, Public Health Regulation 2012 and Part 1 (or Part 3 if a Performance-based water cooling system) of AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.	SAS Water Solutions statement dated 15 August 2024, SAS Ref P20658SWT R1. Includes Australian Standards. Under OC Item 199. Installation Certificate – Hydraulic dated 23 August 2024 by SAS.		Compliant
4.22.	D22	Outdoor Lighting Prior to the commencement of operation, the Applicant must submit evidence from a suitably qualified practitioner to the Certifier that demonstrates that installed lighting associated with the development achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers and: <ul style="list-style-type: none"> a) complies with the latest version of AS 4282-2019 - Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and b) has been mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network. 	Covered under Access Certificate by Grid Electrical – includes relevant Australian Standards; signed and dated 17 July 2024 and confirms compliance with D22. Included under OC Item No. 154		Compliant
4.23.	D23	Signage Prior to the commencement of operation, way-finding signage and signage identifying the location of staff car parking must be installed.	AW Signs Pty Ltd Installation Certificate reference made to SSD D23 compliance, dated 19 August 2024 as presented. Included under OC Item No. 160.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
4.24.	D24	Prior to the commencement of operation, bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas.	As per Carpark Line marking Overall Installation Certificate 00 – Signage by Car Park King dated 12 August 2024. Included under OC Item No. 156		Compliant
4.25.	D25	Prior to the commencement of operation, the Applicant must install eight signs (consisting of four secondary and four tertiary pedestrian signs as defined by the Liverpool City Centre Public Domain Master Plan) and related wayfinding infrastructure in the Liverpool CBD, identifying key pedestrian routes and destinations within the area. The proposed signs must be designed in accordance with any applicable wayfinding specifications and must be approved by Council's Manager City Design and Public Domain Manager prior to installation.	To be actioned closer to commencement of operation		Not Triggered
4.26.	D26	Site Contamination The Applicant must submit a Validation Report for the development. The Validation Report must: <ul style="list-style-type: none"> a) be prepared by a Certified Contaminated Land Consultant; b) be submitted to the Planning Secretary and the Certifier for information within one month after the completion of remediation works; and c) be prepared in accordance with the RAP and the Contaminated Sites: Guidelines for Consultants Reporting on Contaminated Sites (OEH, 2011). 	Validation Report – prepared by Douglas Partner in accordance with the RAP and guidelines: Data Gap Investigation and Validation Report No. R.014 (Rev 4), Douglas Partners, 15 August 2024. Submitted to DPHI, 3 September 2024 + included as part of OC, Item 157.		Compliant
4.27.	D27	Site Audit Statement Prior to the commencement of operation, the Applicant must submit a Site Audit Report and Section A Site Audit Statement for the relevant part of the site prepared by a NSW EPA accredited Site Auditor. The Site Audit Report and Section A Site Audit Statement must verify the relevant part of the site is suitable for the intended land use and be provided for the information of the Planning Secretary and the Certifier.	Ramboll engaged as Site Auditor – Site Audit Report sighted, Project ref 318001179 dated 21 August 2024 – Audit No TO-086-2. Site Audit Statement sighted: dated 21 August 2024 Issued to DPHI on 3 September 2024 as evidenced. Included under OC, Item 175		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
4.28.	D28	<p>Long Term Environmental Management Plan Where a Long Term Environmental Management Plan (LTEMP) is identified as required by the RAP, the plan must:</p> <ul style="list-style-type: none"> a) be prepared by a certified Contaminated Land Consultant; b) be accompanied by a Section B Site Audit Statement prepared by a NSW EPA accredited Site Auditor, that determines the appropriateness of the LTEMP and/or that the land can be made suitable for the intended use if the site is managed in accordance with the LTEMP; c) be provided to the Planning Secretary within one month of the completion of remediation works, unless otherwise agreed by the Planning Secretary; d) include, but not be limited to: <ul style="list-style-type: none"> i. a description of the nature and location of any contamination remaining on site; ii. provisions to manage and monitor any remaining contamination, including details of any restrictions placed on the land to prevent development over the containment cell; iii. a description of the procedures for managing any leachate generated from the containment cell, including any requirements for testing, pumping, treatment and/or disposal; iv. a description of the procedures for monitoring the integrity of the containment cell; v. a surface and groundwater monitoring program; vi. mechanisms to report results to relevant agencies; vii. triggers that would indicate if further remediation is required; and viii. details of any contingency measures that the Applicant is to carry out to address any ongoing contamination. 	LTEMP currently in draft. Item for close out under OC relevant to ACM under Anzac Courtyard being outside boundary. Pending item, not required for stage 1 however, to be closed out for Stage 1.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
4.29.	D29	Landscaping Prior to the commencement of operation, the Applicant must prepare an Operational Landscape Management Plan to manage landscaping on-site. The plan must describe the ongoing monitoring and maintenance measures to manage revegetation and landscaping.	Soft Landscape Maintenance Plan, April 2024 by O Landscapes Land Management Pty Ltd. Details ongoing maintenance of plants.		Compliant
4.30.	D30	The Applicant must not commence operation until the Operational Landscape Management Plan is submitted to the Certifier.	Included under OC BCAC- 24079 dated 22 October 2024, Item 158.		Compliant
4.31.	D31	Public Art A public art package for the hospital campus, including consideration of engraving or inlays for paving design, must be prepared in consultation with Council's Public Arts Officer or relevant representative. Prior to commencement of operation, relevant components of the public art package must be installed.	Installed as per photos. OC Item No. 159 – Confirmation of Compliance with Condition D31 – Public Art Sighted LL letter dated 8 August 2024 with appendix of correspondence – 19 October 2023.		Compliant
4.32.	D32	Prior to commencement of operations, any aviation obstacle lighting required at highest points and corners of the building for the helicopter landing surface on the hospital site, must be installed as per the recommendations of Liverpool Health and Academic Precinct Main Works Submission Aviation Flight Path Report, prepared by AviPro, dated 18 January 2020.	Not relevant for Stage 1. Falls under Stage 2 as per Staging Report.		Not Triggered
4.33.	D33	Flood Mitigation Measures Prior to the commencement of operation, an Operation Maintenance Manual (OMM) must be submitted to the satisfaction of the Planning Secretary. The OMM must ensure the proposed flood mitigation measures recommended in Flooding and Stormwater SSDA Report prepared by Taylor Thomson Whitting, dated 13 March 2020, remain effective and contain the following: a) regular maintenance schedule for mechanically operated flood barriers, doors or gates;	This will be applicable to Stage 2.		Not triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		b) record and reporting details; and c) relevant contact information.			
5.	PART E: POST OCCUPATION				
5.1.	E1	Operation of Plant and Equipment All plant and equipment used on site must be maintained in a proper and efficient condition operated in a proper and efficient manner	Relevant to Stage 1 – however, hand over only occurred 3 weeks prior to audit – first maintenance cycle yet to commence.		Not Triggered
5.2.	E2	Warm Water Systems and Cooling Systems The operation and maintenance of warm water systems and water cooling systems (as defined under the Public Health Act 2010) must comply with the Public Health Act 2010, Public Health Regulation 2012 and Part 2 (or Part 3 if a Performance-based water cooling system) of AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.	Relevant to Stage 1 – however, hand over only occurred 3 weeks prior to audit – first maintenance cycle yet to commence.		Not Triggered
5.3.	E3	Long Term Environmental Management Plan Upon completion of remediation works, and where a LTEMP has been prepared, the Applicant must manage the site in accordance with the LTEMP approved under condition D28 and any on-going maintenance of remediation notice issued by EPA under the <i>Contaminated Land Management Act 1997</i> .	LTEMP currently in draft. Item for close out under OC relevant to ACM under Anzac Courtyard being outside boundary. Pending item, not required for stage 1 however, to be closed out for Stage 1.		Not Triggered
5.4.	E4	Operational Noise Limits The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in condition D12.	In final stages of engaging acoustic consultant; based on notice of operation as14 October 2024, deadline is 14 December 2024 – currently in progress		Not Triggered
5.5.	E5	The Applicant must undertake short term noise monitoring in accordance with the <i>Noise Policy for Industry</i> where valid data are collected following the commencement of use of each	In final stages of engaging acoustic consultant; based on notice of operation as14		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		stage of the development. The monitoring program must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Planning Secretary within two months of commencing use of each stage of the development to verify that operational noise levels do not exceed the noise levels identified in condition D12. Should the noise monitoring program identify any exceedance of the recommended noise levels referred to above, the Applicant must implement appropriate noise attenuation measures so that operational noise levels do not exceed the noise levels or provide attenuation measures at the affected noise sensitive receivers.	October 2024, deadline is 14 December 2024 – currently in progress		
5.6.	E6	Unobstructed Driveways and Parking Areas All driveways, footways and parking areas must be unobstructed at all times. Driveways, footways and car spaces must not be used for the manufacture, storage or display of goods, materials, refuse, skips or any other equipment and must be used solely for vehicular and/or pedestrian access and for the parking of vehicles associated with the use of the premises.	As per site inspection. No obstruction of public way noted. Fencing to be removed Monday 28 October 2024.		Compliant
5.7.	E7	Green Travel Plan The Green Travel Plan required by condition D9 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.	Relevant to Stage 2 completion.		Not Triggered
5.8.	E8	Stormwater Operation and Maintenance Plan The OMP required by condition D20 of this consent must be implemented for the duration of occupation of the development.	OMP – maintenance is the responsibility of LL for one year. Included under OC Item No. 188 – Stormwater Drainage Maintenance Schedule by LL dated 22 August 2024. Section 2.1 includes a table regarding maintenance action, frequency, responsibilities and procedures to address record and reporting details.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
5.9.	E9	Ecologically Sustainable Development Unless otherwise agreed by the Planning Secretary, within six months of commencement of operation, Green Star certification must be obtained demonstrating the development achieves a minimum 4 star Green Star Design & As Built rating. If required to be obtained, evidence of the certification must be provided to the Certifier and the Planning Secretary. If an alternative certification process has been agreed to by the Planning Secretary under condition B7, evidence of compliance of implementation must be provided to the Planning Secretary and Certifier.	To be triggered at the end of the project.		Not Triggered
5.10.	E10	Outdoor Lighting Notwithstanding condition D22, should outdoor lighting result in any residual impacts on the amenity of surrounding sensitive receivers, the Applicant must provide mitigation measures in consultation with affected landowners to reduce the impacts to an acceptable level.	Outdoor lighting installed as designed for Stage 1. No complaints received. Covered under Access Certificate by Grid Electrical – includes relevant Australian Standards; signed and dated 17 July 2024 and confirms compliance with D22. Included under OC Item No. 154.		Not Triggered
5.11.	E11	Landscaping The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Operational Landscape Management Plan required by condition D29 for the duration of occupation of the development.	Landscaping maintenance as per LL for one year. Soft Landscape Maintenance Plan, April 2024 by O Landscapes Land Management Pty Ltd. Includes schedule. Regular maintenance will be under the hospital's responsibility.		Compliant
5.12.	E12	Operational Waste Management Plan The <i>Liverpool Health Academic Precinct Operational Waste Management Plan</i> , prepared by Waste Audit and Consultancy Services (Aust) Pty Ltd, dated January 2020, for the development must be implemented for the duration of the development and updated annually. The Waste Management Plan must:	LHD produced Liverpool Hospital Operational Waste Management Plan presented as evidence. Executive endorsed July 2023. (a) Waste streams identified as per Section 8. Methods for separation of waste as per Section 17. Appendix 2	LHAP-07-OFI-01: There was no revision table or date within the Operational Waste Management Plan. It is acknowledged that this condition has only just become triggered, and	Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		<ul style="list-style-type: none"> (a) detail the type and quantity of waste to be generated during operation of the development; (b) describe the handling, storage and disposal of all waste streams generated on site, consistent with the <i>Protection of the Environment Operations Act 1997</i>, <i>Protection of the Environment Operations (Waste) Regulation 2014</i> and the <i>Waste Classification Guideline (Department of Environment, Climate Change and Water, 2009)</i>; and (c) detail the materials to be reused or recycled, either on or off site. 	<ul style="list-style-type: none"> also defines the clinical waste including controls and mitigation (e.g., Clinical waste including Pathological Waste Spill Management) (b) Waste stream disposal locations described as per Section 8, and Section 21 for Storage Requirements (c) Section 16 Increasing Recycling and Reducing Waste. Includes targets. 	<p>the annual update timeframe has not yet been reached.</p> <p>It is recommended that the next revision of the Operational Waste Management Plan include the date and revision details to demonstrate annual updates as required by Condition E12.</p>	
5.13.	E13	<p>Hazards and Risk The Applicant must store all chemicals, fuels and oils used on-site in accordance with:</p> <ul style="list-style-type: none"> (a) the requirements of all relevant Australian Standards; and (b) the EPA's Storing and <i>Handling of Liquids: Environmental Protection – Participants Manual</i> if the chemicals are liquids. 	Spaces have been constructed, however departments are still moving in and establishing their storage. To be reviewed at next audit.		Not Triggered
5.14.	E14	In the event of an inconsistency between the requirements of condition E13(a) and E13(b), the most stringent requirement must prevail to the extent of the inconsistency	No inconsistencies identified.		Not Triggered
5.15.	E15	<p>Dangerous Goods The quantities of dangerous goods stored and handled at the site must be below the threshold quantities listed in the Department of Planning's <i>Hazardous and Offensive Development Application Guidelines – Applying SEPP 33</i> at all times.</p>	As per E12 and E13. Dangerous goods noted within the Liverpool Hospital Operational Waste Management Plan e.g., Radioactive Waste – Specific Requirements (Appendix A2.6): Radioactive material to be stored on-site in appropriate storage area until it decays		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
			to below the thresholds of a “radioactive substance” as defined under the Radiation Control Act and Regulation.		
5.16.	E16	Discharge Limits The development must comply with section 120 of the POEO Act, which prohibits the pollution of waters.	No pollution or discharging during the audit period.		Compliant
5.17.	E17	Flood Mitigation Measures The OMM required by condition D33 of this consent must be implemented for the duration of occupation of the development.	As per OMM condition D33, this will be applicable following operation of Stage 2.		Not Triggered
6.	APPENDIX 2: ADVISORY NOTES				
6.1.	AN1	General All licences, permits, approvals and consents as required by law must be obtained and maintained as required for the development. No condition of this consent removes any obligation to obtain, renew or comply with such licences, permits, approvals and consents.	LL has a builder licence No. 71722C start date 06/03/1996. ROC-1/2024 new Ext dated 17 May 2024. No other EPA licences required.		Compliant
6.2.	AN2	Long Service Levy For work costing \$25,000 or more, a Long Service Levy must be paid. For further information please contact the Long Service Payments Corporation Helpline on 131 441.	Payments as previously evidenced. No further payments required.		Compliant
6.3.	AN3	Legal Notices Any advice or notice to the consent authority must be served on the Planning Secretary.	There have been no legal notices to date.		Not Triggered
6.4.	AN4	Access for People with Disabilities The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the BCA. Prior to the commencement of construction, the Certifier must ensure that evidence of compliance with this condition from an	Sighted: DDA compliance report Ref. BCA Performance Solutions Report, 2926-6, dated 28 June 2023, includes 11 performance solutions for BCA non-compliances.		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		appropriately qualified person is provided and that the requirements are referenced on any certified plans.	Prepared by Murrow Consulting (no changes). D3.4 exempt spaces e.g., pathology lab.		
6.5.	AN5	Water, electricity and gas are to comply with sections 4.1.3 and 4.2.7 of Planning for Bush Fire Protection 2006.	Condition not relevant for this project.		Not Triggered
6.6.	AN6	Utilities and Services Prior to the construction of any utility works associated with the development, the Applicant must obtain relevant approvals from service providers.	Sydney Water Section 73 received. – evidence as per previous audits: Sydney Water Case No. 201710 Compliance Certificate, dated 17 November 2023.		Compliant
6.7.	AN7	Prior to the commencement of above ground works written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services.	Telstra approval for digital antenna system (DAS) as previously granted for Stage 1 and working to attain the same for Stage 2. Gas works to occur during Stage 2. Earthing Bonding Dispensation Agreement – Approved, Endeavour Energy Pty Ltd, 15 May 2023 as per CC 2.1 Item 22.		Compliant
6.8.	AN8	Road Design and Traffic Facilities All roads and traffic facilities must be designed to meet the requirements of Council or TfNSW (whichever is applicable). The necessary permits and approvals from the relevant road authority must be obtained prior to the commencement of road or pavement construction works.	This will be applicable to Stage 2 and is not yet triggered.		Not triggered
6.9.	AN9	Road Occupancy Licence A Road Occupancy Licence must be obtained from the relevant road authority for any works that impact on traffic flows during construction activities.	No ROLs required. Road Permits only: ROC-1/2024 new Ext dated 17 May 2024. No permits at the time of the audit.		Compliant
6.10.	AN10	SafeWork Requirements To protect the safety of work personnel and the public, the work site must be adequately secured to prevent access by	ISB enclosed with secured fencing. Little activity occurring onsite during the audit as		Compliant

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		unauthorised personnel, and work must be conducted at all times in accordance with relevant SafeWork requirements.	Stage 1 complete. To be re-triggered at Stage 2. Plans refer to SafeWork documentation, e.g., Codes of Practice.		
6.11.	AN11	Hoarding Requirements The Applicant must submit a hoarding application to Council for the installation of any hoardings over Council footways or road reservation.	Hoarding now removed. To be re-triggered under Stage 2.		Not Triggered
6.12.	AN12	Handling of Asbestos The Applicant must consult with SafeWork NSW concerning the handling of any asbestos waste that may be encountered during construction. The requirements of the Protection of the Environment Operations (Waste) Regulation 2014 with particular reference to Part 7 – ‘Transportation and management of asbestos waste’ must also be complied with.	The Asbestos and Hazardous Building Material Management Subplan addresses the requirements of this condition. Refer to asbestos clearance reports for unexpected finds under Condition A20 and C38. Notice of intent to remove friable asbestos – SafeWork NSW – Notification No. 943R-00410263-01, 30 May 2024 for proposed removal 4 June 2024.		Compliant
6.13.	AN13	Fire Safety Certificate The owner must submit to Council an Annual Fire Safety Statement, each 12 months after the final Safety Certificate is issued. The certificate must be on, or to the effect of, Council’s Fire Safety Statement.	This is not yet triggered. A Fire Engineering Brief regarding the new build (ISB) has been developed – LL will review and add any required performance solutions for the refurbished parts that will be completed. Expected to occur 2025.		Not Triggered
7.	APPENIDX 1: WRITTEN INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS				
7.1.	1.	Written Incident Notification Requirements A written incident notification addressing the requirements set out below must be provided to the Planning Secretary through the major projects portal within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the	No material harm incidents to date.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		notification required under condition A26 or, having given such notification, subsequently forms the view that an incident has not occurred.			
7.2.	2.	<p>Written notification of an incident must:</p> <ul style="list-style-type: none"> (a) identify the development and application number; (b) provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident); (c) identify how the incident was detected; (d) identify when the applicant became aware of the incident; (e) identify any actual or potential non-compliance with conditions of consent; (f) describe what immediate steps were taken in relation to the incident; (g) identify further action(s) that will be taken in relation to the incident; and (h) identify a project contact for further communication regarding the incident. 	No material harm incidents to date.		Not Triggered
7.3.	3.	Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.	No material harm incidents to date.		Not Triggered
7.4.	4.	<p>The Incident Report must include:</p> <ul style="list-style-type: none"> (a) a summary of the incident; (b) outcomes of an incident investigation, including identification of the cause of the incident; (c) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and 	No material harm incidents to date.		Not Triggered

ID No.	SSD Part & Req. No.	SSD Requirement	Audit Evidence	Audit Findings / Recommendations	Compliance rating
		(d) details of any communication with other stakeholders regarding the incident.			

Appendix F – Consultation

Consultation with DPHI

Independent Environmental Audit - Liverpool Health and Academic Precinct (SSD-10389)



Barbara Pater

To DPE PSVC Compliance Mailbox
Cc Daniel Hardwick



Reply

Reply All

Forward



Tue 1/10/2024 8:22 AM

Follow up. Start by Tuesday, 15 October 2024. Due by Tuesday, 15 October 2024.

Dear Sir/Madam,

I am writing to advise that The APP Group – HSEQ Systems and Auditing (APP) will be conducting the next Independent Environmental Audit of the Liverpool Hospital Main Works Redevelopment Project (Liverpool Health and Academic Precinct).

The audit is schedule to be conducted on the 23 October 2024 and will review compliance in accordance with SSD-10389 (Mod-3).

In line with the consultation requirements of the *Independent Audit Post Approval Requirements* (IAPAR 2020), *Section 3.2*, APP seeks your input into the scope of the audit and advice on any particular areas where you would like us to focus on.

Please also advise if you wish for any stakeholders to be contacted to obtain their input into the scope of this audit.

Thanks and regards,

Barbara Pater

Exemplar Global Lead Environmental Auditor | Consultant – HSEQ Systems and Auditing



The APP Group

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**A Leader in Property
and Infrastructure**

The APP Group acknowledges Aboriginal and Torres Strait Islander Peoples as the Traditional Custodians of the Land, Rivers and Sea. We acknowledge and pay our respects to Elders past, present and emerging.

This email and any files transmitted with it are confidential and intended solely for the use of the individual to whom it is addressed. If you have received this email in error, please inform the postmaster@app.com.au or the sender.
APP Corporation Pty Limited, ABN 29 003 764 770.

Appendix G – Audit Photos

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Lendlease information board at main site compound includes company policies, safety information, and general info

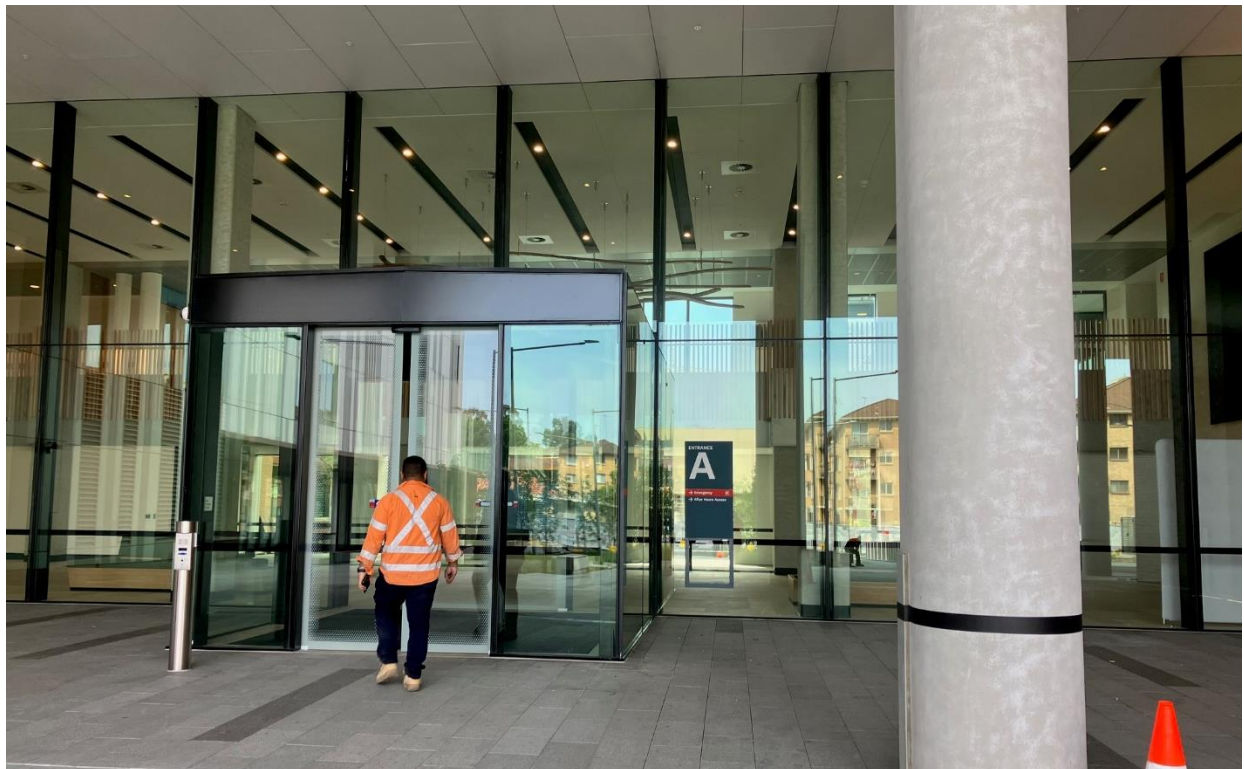


ATF with shadecloth for temporary parking area and project signage.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024

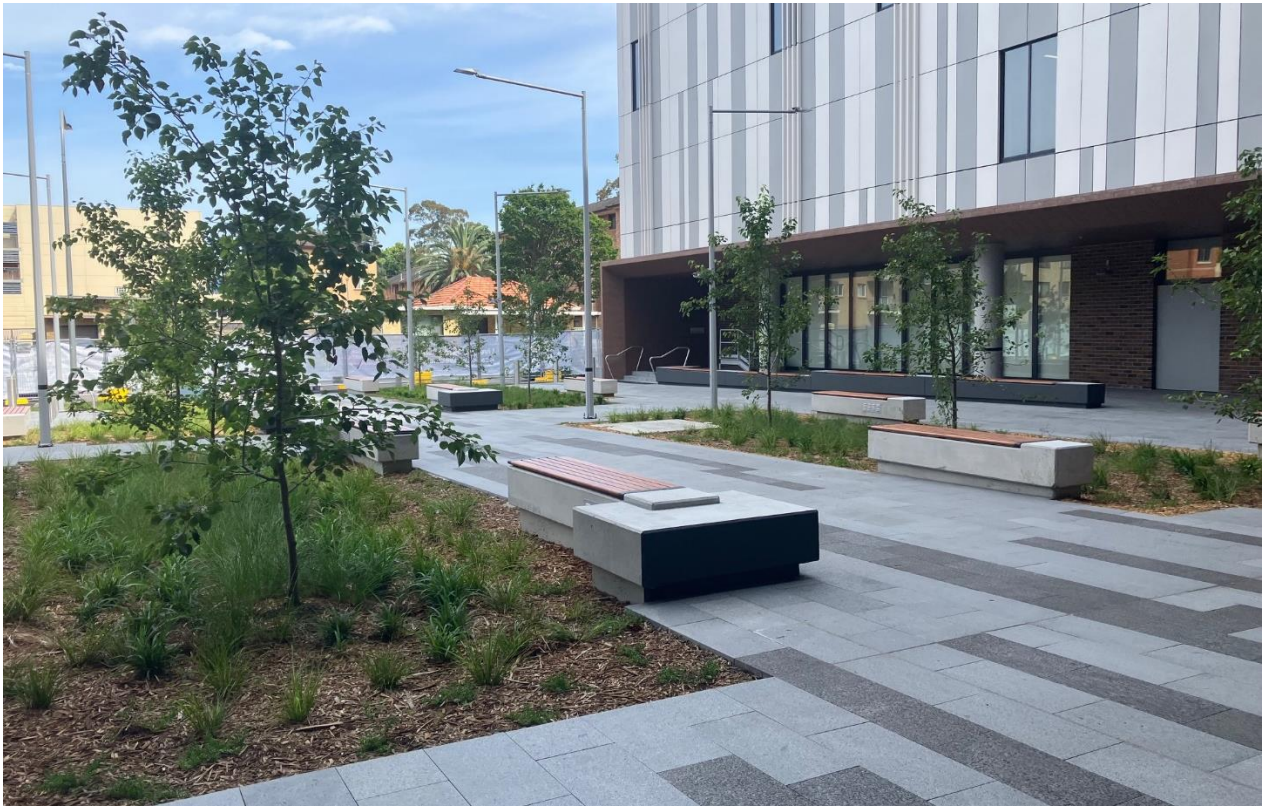


Walkway from Integrated Services Building to new Emergency Department



Main entrance into Integrated Services Building

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Landscaped areas now complete at Integrated Services Building (ISB).



Driveway leading into new emergency department. Will undergo final clean up prior to opening.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



As above, final clean up to be actioned prior to opening.



Access still restricted until opening (28 October 2024) with fencing and shade cloth still in place on Goulburn Street

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



ISB parking. Some defects to address e.g., height of bar to be raised.



New Emergency Department entrance.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024

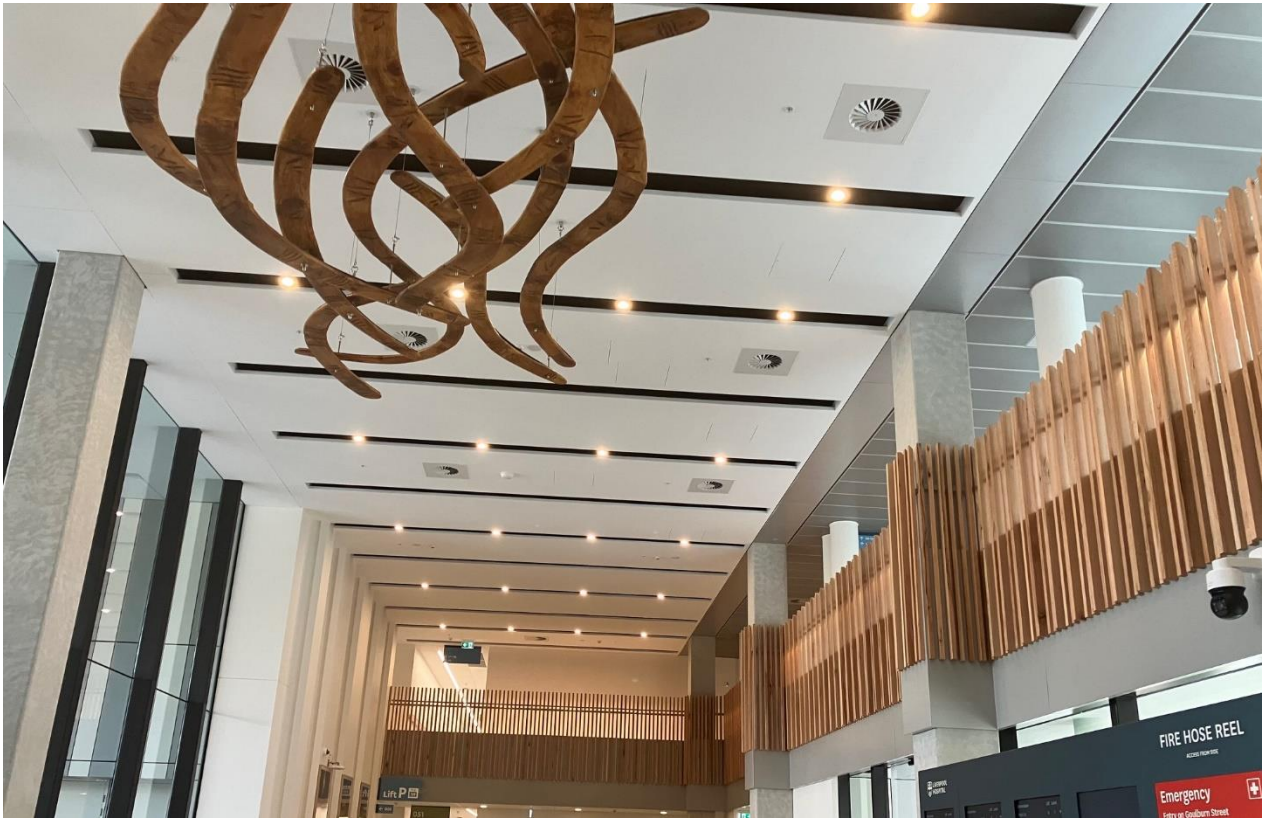


Retained tree with floating deck installed as per arborist advice.



Exit road from ISB

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Ground floor of ISB with artwork installed.



ISB Ground Floor. Building now complete and handed over.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Fire doors installed throughout the ISB.



Level 3 corridor with handrails.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Safety showers on Level 3.



Level 3 of ISB now operational with laboratory equipment.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Signage and intercom installed (Level 3 of ISB)

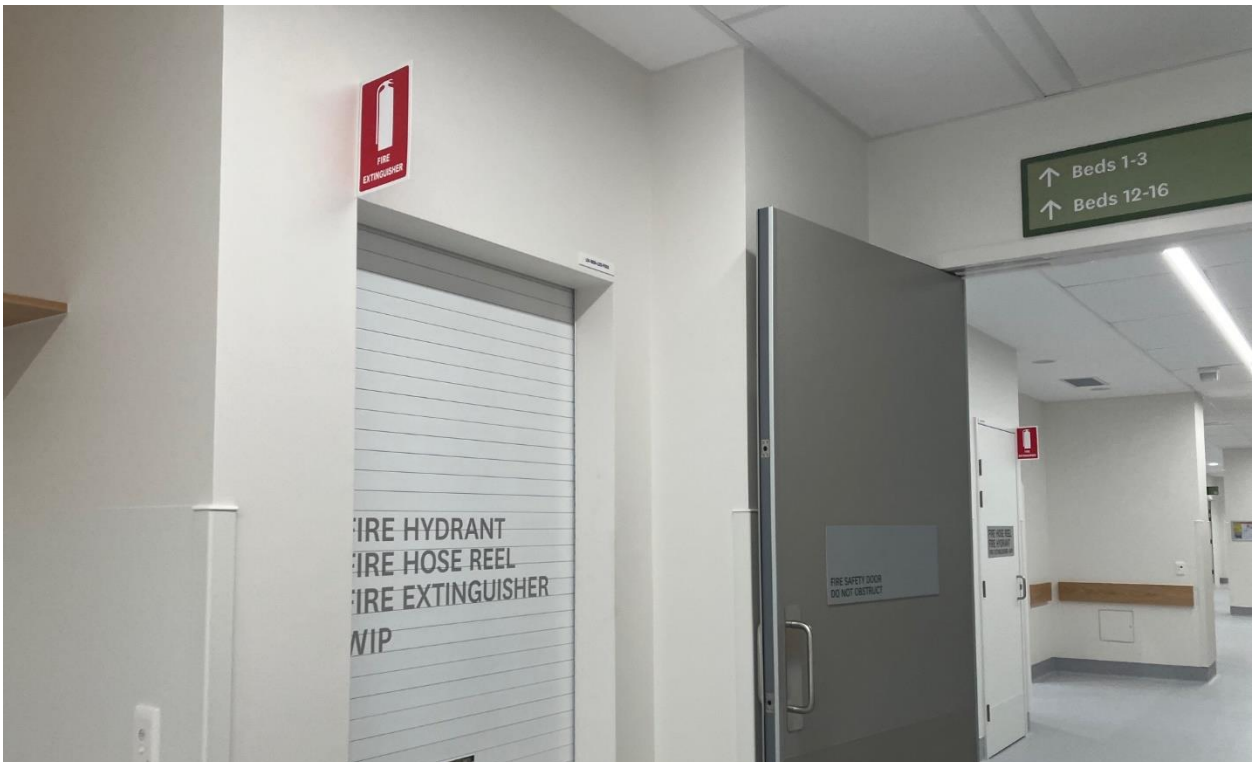


Staff Station on Level 2 of ISB.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Level 2 includes birthing unit, antenatal assessment unit, neonatal intensive care unit, and special care nursery.

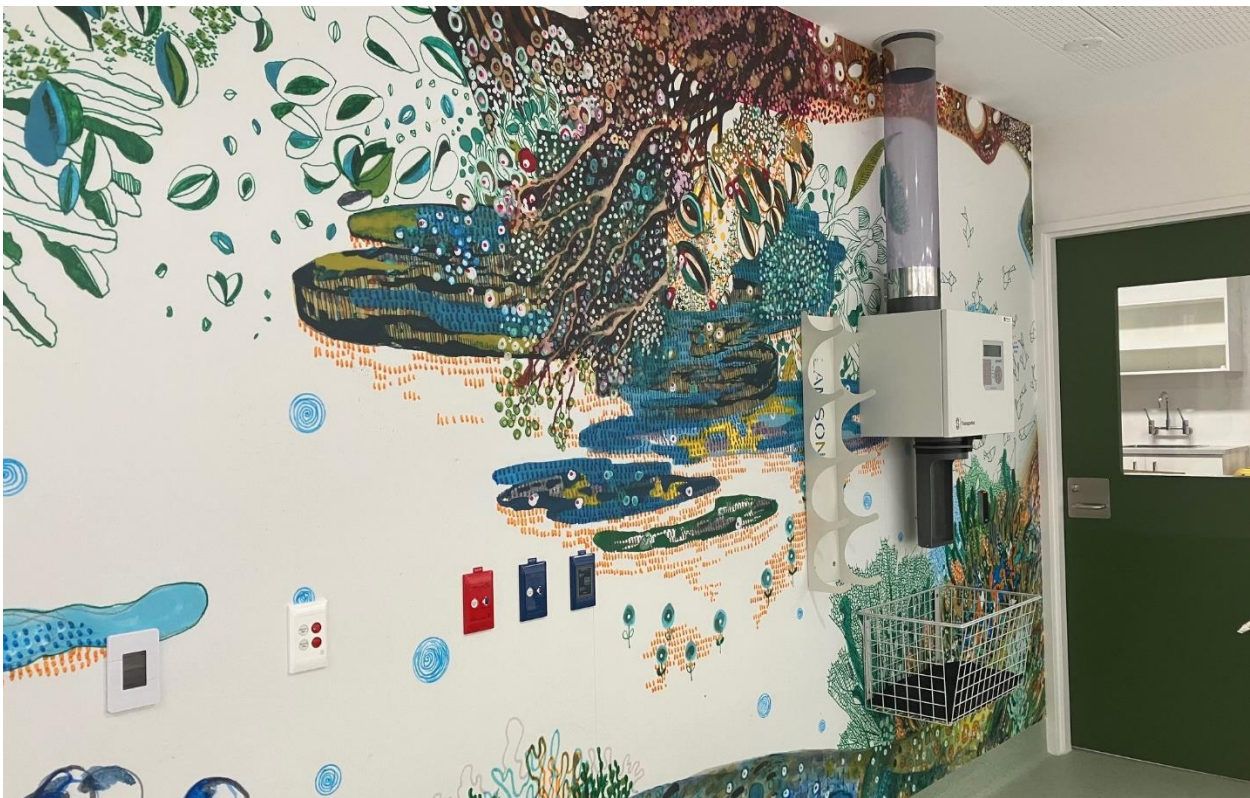


Fire safety equipment on Level 2.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Artwork installed, ISB Level 2



Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Garden beds complete at outdoor area on ISB Level 2. Façade completed as per design.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024

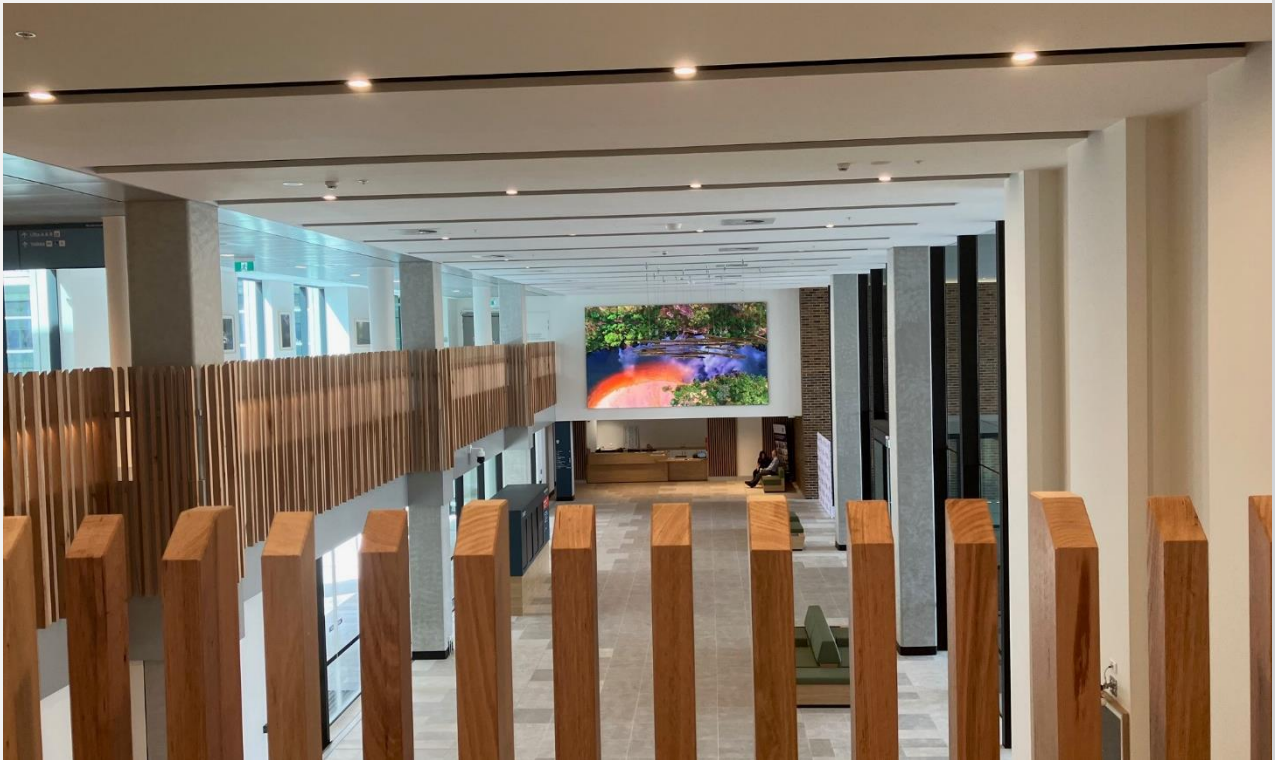


Main reception area, ISB Level 1



Permanent signage installed throughout the ISB (e.g., Level 1)

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Viewpoint from Level 1, ISB, looking onto Ground Floor lobby area.



Guardrail as per final design, ISB Level 1.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Hoarding in place for MRI equipment installation.



Fencing to be removed 28 October 2024.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024

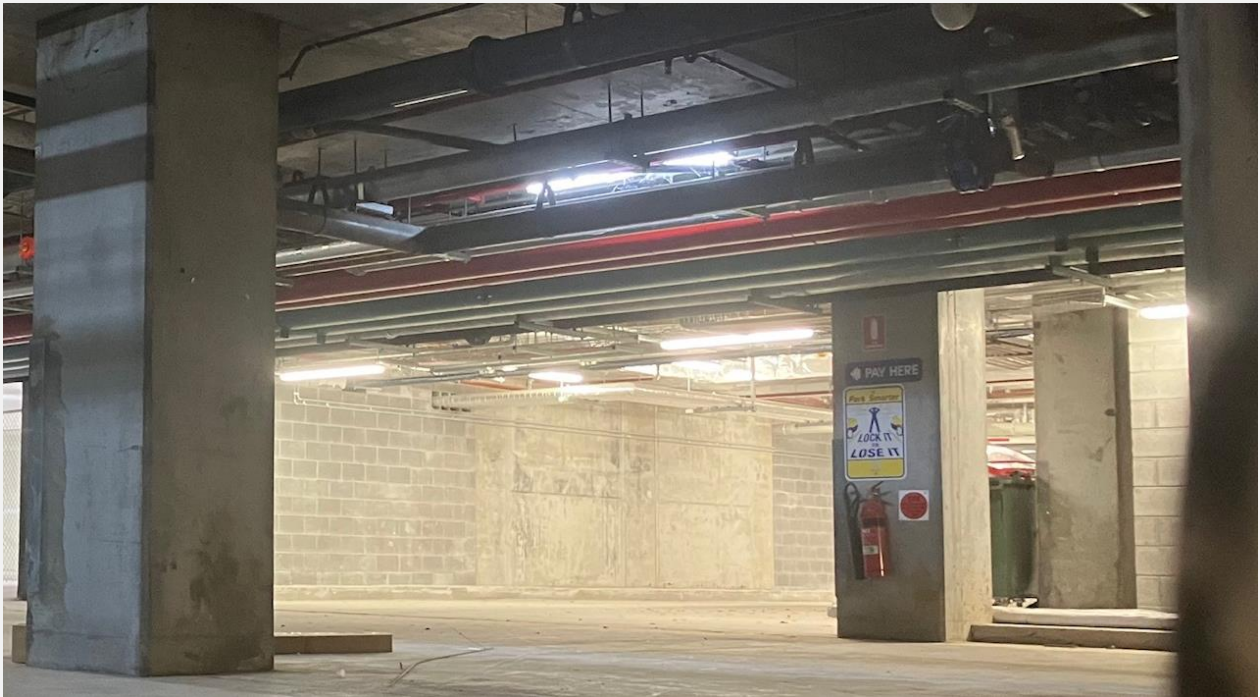


New Emergency Department main waiting area.

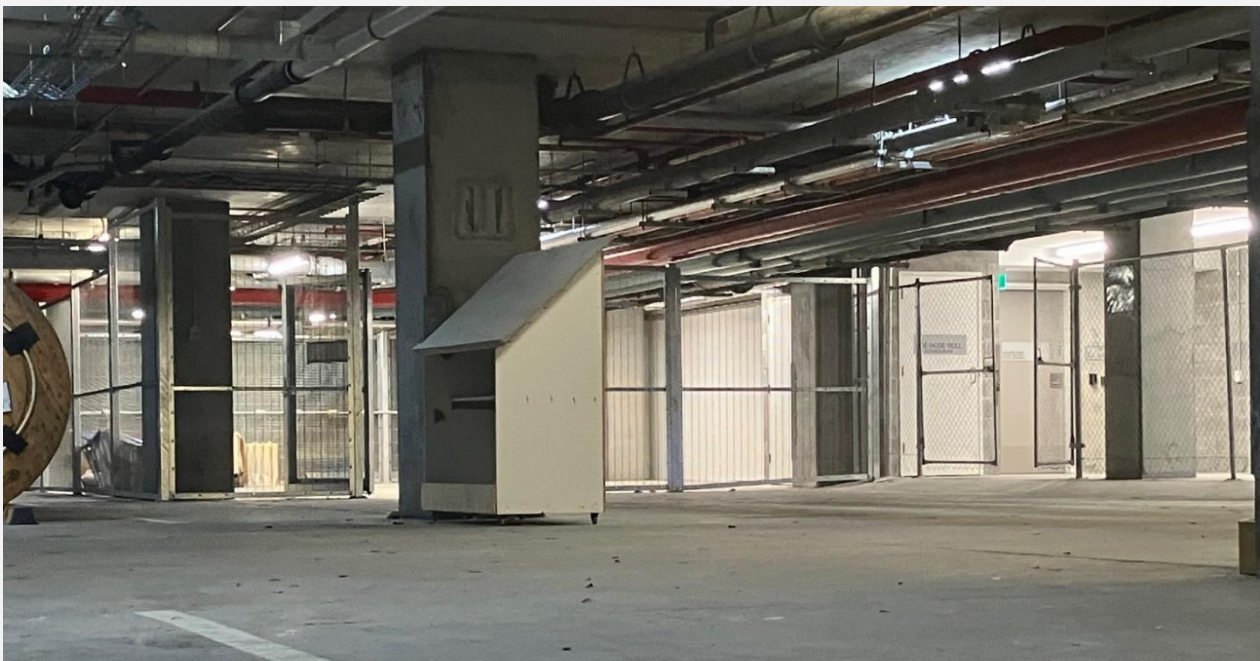


Main doors leading into New Emergency Department.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Tie in works for P2 car park, basement level.



End of trip facilities including bike cages.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Access to hydraulic plant on basement level



Fire wall installed at basement.

Liverpool Hospital Redevelopment – Site Inspection Photos – 23 October 2024



Permanent signage installed.



Capital Works & Infrastructure Engineering & Biomedical Engineering at ISB ready for use.



The APP Group

app.com.au