

Independent Audit Report Sutherland Hospital SSD-11099584

March 2022

Project Number: 21-949





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Executive summary

The Sutherland Hospital Operating Theatre involves the construction of a new Clinical Services Building (The Project). The Project will be delivered as a combination of new build and refurbishment in a 'live' hospital environment.

Natascha Arens of NGH Pty Ltd was engaged to undertake this first construction independent audit of the project.

The objectives of the audit were to conduct an independent review of compliance with the Conditions of Approval SSD-11099584 issued by the Minister for Planning and Public Spaces on the 21 October 2021 in accordance with the requirements of the Independent Audit Post Approval Requirements, May 2020 (DPIE 2020).

The scope of the audit was in accordance with Section 3.3 of the Independent Audit Post Approval Requirements (May 2020). The scope in general included:

- Conditions of consent applicable to the pre-construction and construction phase of the project
- All post approval documents required by the conditions of consent (e.g. Environmental management plans and sub plans)
- All environmental licences and approvals applicable to the development
- An assessment of the environmental performance of the development
- A high-level review of the project's EMS
- A high-level assessment of whether Environmental Management Plans and Sub-plans are adequate.

This audit found the project to be non-compliant with 2 Conditions, compliant with 65 Conditions and 82 conditions were not triggered out of a total of 149 conditions of approval.

1. Introduction

1.1. Background

The Sutherland Hospital Operating Theatre involves the construction of a new Clinical Services Building. The Sutherland Hospital Operating Theatres Project will be delivered as a combination of new build and refurbishment in a 'live' hospital environment. The key components include:

- The operating theatres will increase from 5 to 8 as well as the endoscopy suits increasing from 1 to 2, resulting in a total of 10 spaces with associated clinic rooms
- Supporting spaces including recovery, day surgery, storage, staff amenities and other clinical and non-clinical support spaces
- A new Central Sterile Supply Department (CSSD) will be built immediately above the operating theatres
- A new MRI space will be built immediately below the operating theatres.

The project is subject to a State Significant Development (SSD-11099584). The project approval was obtained from the then NSW Minister for Planning and Public Spaces on the 21 October 2021.

1.2. Audit Team

The audit was undertaken by Natascha Arens, Exemplar Global Certified Principal Environmental Auditor. Natascha has around 25 years' experience as an environmental professional and 20 years of auditing experience. Natascha was Approved as the Independent Environmental Auditor by the Department of Planning and Environment (Appendix B:)

1.3. Objectives

The objectives of the audit were to conduct an independent review of compliance with the Conditions of Approval SSD-11099584 issued by the Minister for Planning and Public Spaces on the 21 October 2021 in accordance with the requirements of the Independent Audit Post Approval Requirements, May 2020 (DPIE 2020).

1.4. Audit Scope

The scope of the audit was in accordance with Section 3.3 of the Independent Audit Post Approval Requirements (May 2020). The scope in general included:

- Conditions of consent applicable to the pre-construction and construction phase of the project
- All post approval documents required by the conditions of consent (e.g. Environmental management plans and sub plans)
- All environmental licences and approvals applicable to the development
- An assessment of the environmental performance of the development
- A high-level review of the project's EMS

 A high-level assessment of whether Environmental Management Plans and Sub-plans are adequate.

1.5. Audit Period

The audit period for this audit was from the date of construction commencement 4 January 2022 to the date of site visit 17 March 2022, document review (15- 16 March 2022) and request for information with all responses provided to the auditor on the 22 March 2022. The audit program required the first audit to occur within 12 weeks of construction commencement.

2. Audit Methodology

2.1. Selection and endorsement of audit team

The Department Planning, Environment (DPE) was notified that Natascha Arens was the proposed Independent Auditor for the Project. At the time of writing HI had received no response from DPE, regarding their endorsement.

2.2. Scope Development

The Audit program was submitted prior to the first audit to the Auditee indicating the dates of the site audit, scope, criteria, audit details and required project representatives.

The audit scope as developed during the preparation of the Audit program and a desktop audit. This involved:

- 1. Reviewing the SSD-11099584 Conditions
- 2. Reviewing the DPE Independent Audit Post Approval requirements (2020)
- 3. Undertaking a desktop review of the approved Environmental Management Plan and sub plans
- 4. Preparing the Audit Table.

2.3. Compliance evaluation

Document review was undertaken the 15-16 March 2022 prior to the site visit on 17 March 2022. A request for information (RFI) issued on 17 March 2022. Further document review occurred following the RFI in the week commencing the 21 March 2022. The document review included a review of the Conditions of Approval, all management plans and sub plans and available desktop information to determine evidence of compliance.

An Opening Meeting was held on 17 March 2022 at 9am on site. Present at the opening meeting were:

- Ian White (CBRE Project Manager)
- · Gavin Stratham (CBRE)
- Reg Struwig (Hindmarsh Project Manager)
- Sean Ha (Hindmarsh Design Manager)

Aivy Le (Hindmarsh Site Engineer)

The final audit report was issued to Hindmarsh, CBRE and HI on the 31 March 2022.

2.4. Site interviews

Site interviews occurred with the following staff:

- Ian White (CBRE Project Manager)
- · Gavin Stratham (CBRE)
- Reg Struwig (Hindmarsh Project Manager)
- Sean Ha (Hindmarsh Design Manager)
- Aivy Le (Hindmarsh Site Engineer)

2.5. Site Inspection

A site inspection was conducted at 11.30am on 17 March 2022. The purpose of site visits was to undertake an inspection of works on site, view the site and access arrangements and gain an understanding of the current scope of the works.

2.6. Consultation

Email consultation was undertaken with:

Department of Planning and Environment

Outcomes of consultation are summarised in Section 3.9.

Copies of correspondence are provided at Appendix C:

Given the contained nature of the project to the hospital grounds and given that there are no road works associated with the project, consultation with other agencies such as council or Transport for NSW was not considered necessary.

2.7. Compliance Status Descriptors

The compliance descriptors used in this report are:

Compliant Requirement has been met

Non-Compliant Requirement has not been met

Not Triggered Requirement not relevant to the current stage of work

3. Audit Findings

3.1. Approval and Document List

The list below includes all documentation reviewed to check compliance. The text in red are additional documents reviewed during the preparation of this fourth audit.

EIS and Planning Consent documentation

- Development Consent SD-11099584
- Environmental Impact Statement The Sutherland Hospital Operating Theatre Upgrade (Architectus April 2021)

Plans, sub plans and reports including:

- Phreatic Consulting: Interim Advice 1, AUDIT Sutherland Hospital Part A Operating Theatre Complex: Review of Remedial Action Plan 1/2/2022
- Phreatic Consulting Interim Advice 2, AUDIT Sutherland Hospital Part A Operating Theatre Complex: Review of Site Assessment 9/2/2022
- Acor consultants Structural engineering certificate for early works 15/12/2021
- Acor consultants Structural engineering certificate for Main building works and refurbishment of the existing Level 3 Theatre 4/3/2022
- Construction staging report prepared by Health Infrastructure November 2021
- Project Solutions Pty Limited
 Kareena Road, Caringbah The Sutherland Hospital Dilapidation Report 20/10/2021
- Demolition work plans Noble Works Australia Pty Ltd 25/11/2021
- Environmental Management & Sustainability Plan(EMP) Prepared by Hindmarsh 14/10/2021
- Soil and Erosion Sediment Control plan CV-DG-50001 issued 4.2.2021
- Construction Traffic and Pedestrian Management Plan The Sutherland Hospital Operating Theatre Complex –Rev04 (Prepared by Emma Clohessy on behalf of Hindmarsh)
- The Sutherland Hospital, Operating Theatre Upgrade Construction Noise and Vibration Management Sub-Plan 20/10/2021 Prepared by Pulse White Noise Acoustics
- Soil and Erosion Sediment Control plan CV-DG-50001 issued 4.2.2021
- Plant Schedule prepared by Arcadia 13/4/2021
- Arcadia L-401 to 405 landscape plans
- JHA Consulting Engineers ESD Services Certificate of DesignforCC#2 28/2/2022
- Project Management Plan
- EIG005 Atmospheric Emissions
- EMP EIG012-Heritage \Culture Management \Disturbance
- Emma Clohessy Licence number 0052225057 exp 27/11/22
- JEC Air conditioning Design Certificate- Mechanical Services
- · Driver code of conduct
- JK Environments letter report 10/1/2022
- JK environment report 17/12/2021
- Asbestos removal control plan 25/11/2021 prepared by Serve Group PTY LTD asbestos licence holder

• JK Environments report on revised remediation Action Plan March 2022

Correspondence including:

- Arcadia Landscape Architecture letter re B23 21/3/2022
- Council correspondence: Email dated 6/10/2021
- Return email from Council dated 19/1/2021
- TFNSW Correspondence 30/11/2021 & 1/12/2021
- NBRS architecture letter dated 11/2/2022
- Email correspondence with Council 1/11/2021
- Letter to residents Dated 15/11/2021 and CVNMP
- DPIE Submission via planning portal dated 06/12/2021
- DPIE post approval forms 6/12/2021, 31/1/2022
- Council correspondence: Email dated 6/10/2021
- Return email from Council dated 19/1/2021
- TFNSW Correspondence 30/11/2021 & 1/12/2021
- DPIE communication dated 06/12/2021
- Aconex correspondence and letter to certifier dated 1/12/2021
- CBRE correspondence dated 15/12/2021

Other documentation

- Independent Audit Plan March 2022 Email dated 6/2/2022
- https://www.hinfra.health.nsw.gov.au/WWW_Hinfra/media/SiteImages/Team%20Profiles/A 2-Approved-Plans.pdf
- https://www.hinfra.health.nsw.gov.au/WWW_Hinfra/media/SiteImages/Team%20Profiles/S SD-11099584-Development-Consent.pdf
- https://www.hinfra.health.nsw.gov.au/projects/project-search/sutherland-hospital-operatingtheatre-complex
- https://www.hinfra.health.nsw.gov.au/contact/contact
- Notification letter to DPIE dated 17 December 2021
- Acor Construction Certificate (CC)1 15/12/2021
- Disruption Notice 1 issued 13 October
- Aconex documentation providing evidence of submission to Health Infrastructure (Asset owner) 1/11/2021
- Raston Group design statement 9/11/2021, Submitted to certifier 15/11/2021
- Evidence of submission to the certifier Blackett Maguire and Goldsmith dated 28/11/2021
- Swept Path analysis Kontro 5/10/21
- Blackett Maguire, Goldsmith (Certifier) letter 1/12/2021
- Plant verification register
- Clear safe Asbestos clearance certificate 10/12/2021
- EIG Checklist 23/12, 23/1 24/2
- Weekly SEQ inspection 1/2, 8/2, 15/2, 22/2, 1/3, 8/3 and 15/3
- Noise and Vibration monitoring register
- · Noise and Vibration monitoring register

- Imported material register
- Acor CC2 documentation dated 2/3/2022
- Tipping dockets 18/1/2022
- · Waste & recycling report Kamliaroi February 2022 report

3.2. Compliance Performance

This audit found the project to be non-compliant with 2 Conditions, compliant with 65 Conditions and 82 conditions were not triggered out of a total of 149 conditions of approval (Table 3-1).

For the purposes of Table 3-1, if a Condition contained a part which is relevant, the whole Condition is counted as being relevant. Similarly, where a non-compliance was found with part of a Condition, the entire condition is considered non-compliant.

Table 3-1 Summary of Compliance

	Part A	Part B	Part C	Part D	Part E
Number of Conditions of Approval	35	26	44	29	15
Number of Non- compliances	0	1	1		
Number of compliances	15	20	30		
Number Not Triggered	20	5	13	29	15

3.3. Notices, Orders or Prosecutions

No notices, orders, infringement notices of prosecutions had been issued during the audit period.

3.4. Non-Compliances

No	Condition	Audit findings	Recommendation
B23	Landscaping Prior to the commencement of construction, the Applicant must prepare a revised Landscape Panto manage the revegetation and landscaping works on-site, to the satisfaction to the Certifier. The plan must: f) include the provision of nest boxes suitable to native fauna likely to use the site.	It is noted that the Landscape Architect has suggested that the new plantings as part of the development, once mature will provide a nesting resource. The auditor does not believe that this is the intent of the condition. The landscape design does not include the provision of nest boxes.	If this is deemed unnecessary by an ecologist then DPE should be contacted to discuss options, including modifying the condition.
C39	Independent Environmental Audit Proposed independent auditors must be agreed to in writing by the Planning Secretary prior tothe commencement of an Independent Audit.	The nomination of the proposed auditor was provided to DPE on the 4 March 2022. At the time of writing DPE had not provided a written response with endorsement.	Follow up with DPE regarding endorsement from Planning.

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3.5. Previous Audit

This is the first independent audit of the project.

3.6. Environmental Management Plans, Sub plans and Post approval documents

The project operates under an Environmental Management & Sustainability Plan (EMP) and a range of subplans required by the Conditions of Approval. The current version of the EMP is dated 14/10/2021.

The EMP includes the following standalone sub plans:

- Construction Noise and Vibration Management Plan
- Construction Traffic and Pedestrian Management plan

Environmental management on site is further managed through the implementation of Environmental Impact Guides (EIG). EIGs relevant to this project include:

- EIG001-Soil Erosion, Sediment, Surface Run Off (Appendix. C)
- EIG004- Noise Emissions (Appendix. D)
- EIG006- Vibration (Appendix. E)
- EIG011- Solid and \ or Liquid Waste, Recycling
- EIG012- Heritage \ Culture Management \ Disturbance
- EIG013- Land Contamination
- EIG014- Visual Amenity

The plans address the requirements of the Approval and reflect the key risks on site.

This audit has found broad compliance with the implementation of environmental management plans.

Implementation of the requirements of the EMPs and EIGS is via checklists and site inspection. In addition, monitoring for compliance with noise and vibration limits is also occurring.

3.7. Environmental Management System

Hindmarsh operates an Environmental Management System as per the requirements of AS14001:2004 and the NSW Government Environmental Management System Guidelines Edition 2. The system has been independently certified as meeting the requirements of both.

3.8. Environmental performance

Environmental performance of the project is provided in the summary of the non-compliances (Section 3.4), implementation of the management plans (Section 3.6) Incidents and Complaints (Section 3.10 and 3.11) and actual versus predicted impacts (Section 3.12).

No other relevant regulatory requirements apply to the project.

3.9. Consultation Outcomes

As noted in Section 2.6 above, DPIE were contacted as part of this independent audit. The following responses were received:

• DPIE

Comment	Response
DPIE comments	
The environmental performance of the development is assessed, including but not limited to actual versus predicted impacts.	Section 3.11 of the audit report
A high level assessment of the environmental management plans is included	Section 3.6 above
 Matters considered relevant to this audit: Communication of compliance obligations to relevant contractors Provision of required information on the project website Ongoing consultation with affected community 	 Compliance requirements are communicated via inductions and included in contract information A review of the project website found that it's up to date Initial consultation has occurred regarding construction commencement. Project updates will be via letter box drop and the website.
 Notification of incidents and non- compliances to the Department 	There have been no incidents to date.

3.10. Complaints

There have been no complaints to date.

3.11. Incidents

There have been no incidents reported to date.

3.12. Actual vs Predicted Impacts

A review of relevant sections of the EIS was undertaken to ascertain the expected impacts during this construction stage of the project. Additionally, a review of the relevant management plans was undertaken to compare the predicted impacts against the actual impacts.

Vegetation

The EIS identified 5 trees requiring to be retained and protected during construction.

It was noted during the site assessment that the vegetation to be retained was protected via barrier fence (refer to site photos in Appendix B).

Aboriginal Heritage

An Aboriginal Cultural Heritage Assessment Report (ACHAR) was prepared for the EIS. The ACHAR did not anticipate direct impacts to Aboriginal Heritage but did recommend that an Unexpected Finds Procedure be prepared.

The audit noted the EMP - EIG012-Heritage \Culture Management \Disturbance includes an unexpected finds protocol. There have been no unexpected finds to date.

Non Aboriginal Heritage

A Statement of Heritage Impact (SoHI) has been prepared by Artefact for the proposed development to assess any non-Aboriginal heritage impact to any built heritage items or potential archaeological deposit. The SOHI confirmed that there are no heritage items located in the study area or buffer zone of 250m. The EIS recommended that if any unexpected finds are encountered then the advice a qualified archaeologist should be sought to determine whether they are relics.

The audit notes that there have been no unexpected finds to date. It further notes that the EMP includes an unexpected finds protocol.

Landscaping

The EIS notes that Landscape Plans and a Landscape Public Domain Report have been prepared for the proposed development by Arcadia.

The audit noted that Arcadia have continued their involvement in the construction process and are advising Hindmarsh regarding landscaping requirements. Landscaping is yet to commence.

Environmental Amenity

The EIS covered amenity aspects of the development such as:

- Solar access
- Overshadowing
- View loss

These impacts were considered in the design.

As the construction work have not commenced on the physical structure the audit cannot provide commentary on this aspect.

Transport and accessibility

A Transport and Accessibility Statement was prepared by Taylor Thomson Whitting (TTW). The EIS included a preliminary Construction Traffic and Pedestrian Management Plan. This plan made a number of recommendations regarding construction traffic requirements, parking, haul routes and pedestrian and cyclist impacts.

The audit noted that the requirements of the preliminary Construction Traffic and Pedestrian Management Plan have been wholly carried over to the final Construction Traffic and Pedestrian Management Plan and all requirements being implemented.

ESD

ESD principals have been incorporated into the design. The requirement to carry these principals through to the designs for construction has been included in the conditions of consent for the

project. The project certifier Blackett Maguire Goldsmith have certified that the ESD principals have been carried through.

Noise and Vibration

The noise associated with the construction work is expected to exceed the highly noise affected level from the Interim Construction Noise Guideline (ICNG) at the nearest affected residential receivers, with no acoustic screening and accordingly recommended a Construction Noise and Vibration Management plan be prepared.

Accordingly, a Construction Noise and Vibration Management Sub-Plan 20/10/2021 has been prepared by Pulse White Noise Acoustics. The plan sets noise management levels for the project. Noise and vibration monitoring has occurred for the project in February 2022 and shows that the noise management levels have been met. Furthermore, there have been no complaints regarding noise.

Contamination

An Environmental Site Assessment (ESA) was prepared for the proposed development by JK Environments. The ESA recommended the preparation of a Remediation Action Plan (RAP). This RAP has subsequently been reviewed in JK Environment report on revised Remediation Action Plan (March 2022). The reviewed RAP noted lesser levels of contamination on site that originally anticipated. As required by the RAP and the conditions of consent a contamination site auditor has been engaged to undertake ongoing advice as the works progress. This advice is evident through Phreatic Consulting: Interim Advice 1, AUDIT Sutherland Hospital Part A - Operating Theatre Complex: Review of Remedial Action Plan 1/2/2022 and Phreatic Consulting Interim Advice 2, AUDIT Sutherland Hospital Part A - Operating Theatre Complex: Review of Site Assessment 9/2/2022.

Waste

The EIS identified the volume and waste streams expected during construction.

These findings have been transferred to the Environmental Management & Sustainability Plan (EMP) Prepared by Hindmarsh 14/10/2021. The EMP addresses waste management in Section 16.10. The requirements of the waste management plan including waste and material tracking are being met.

Soil and Water

The EIS notes that the existing site stormwater catchments remain relatively unchanged. The EIS also included a concept a Soil and Erosion Sediment Control Plan. These requirements have been transferred to the construction Soil and Erosion Sediment Control plan – CV-DG-50001. Implementation of these controls is checked via EIGS (environmental) inspections. The audit found that these inspections are occurring, and any maintenance requirements are being addressed.

3.13. Site Inspection

A site inspection was undertaken on the 17 March 2022. The inspection covered the entrance, external hoarding and a walk over of the entire site.

The works are in the early stage and the main activity occurring on site was erection of scaffolding.

Site entrances and exits were inspected. A bund was observed at the site entrance to prevent mud tracking.

3.14. Site Interviews

Site interviews occurred with the following staff:

- Ian White (CBRE Project Manager) Ian provided information on compliance with conditions that HI were responsible for.
- Gavin Stratham (CBRE)
- Reg Struwig (Hindmarsh Project Manager) Reg was the primary contact for all construction related documentation
- Sean Ha (Hindmarsh Design Manager) Sean was the primary contact for the preconstruction compliance conditions and design related conditions.
- Aivy Le (Hindmarsh Site Engineer)

3.15. Actions from Previous Annual Review and Compliance Reports

This is the first audit of the project.

3.16. Continual Improvement Opportunities

No continual improvement opportunities were identified during the current audit.

3.17. Key Strengths

The auditor notes the following key strengths as observed during the audit:

- 1. Both CBRE and Hindmarsh were very familiar with the conditions of consent and understood the requirements for compliance
- 2. Internal compliance tracking made information accessible and easy to find.

4. Recommendations

4.1. Recommended Actions

Recommended actions for each non-compliance identified during this audit are documented in Table 4-1.

Table 4-1 Recommended Actions

No	Condition	Recommendation
B23	Prior to the commencement of construction, the Applicant must prepare a revised Landscape Panto manage the revegetation and landscaping works onsite to the satisfaction to the Certifier. The plan must: f) include the provision of nest boxes suitable to native fauna likely to use the site.	The landscape design does not include the provision of nest boxes. If this is deemed unnecessary by an ecologist then DPE should be contacted to discuss options, including modifying the condition.

No	Condition	Recommendation
C39	Independent Environmental Audit Proposed independent auditors must be agreed to in writing by the Planning Secretary prior tothe commencement of an Independent Audit.	Follow up with DPE regarding endorsement from Planning.

4.2. Opportunities for Improvement

It was noted that there were no complaints register available on the website as there have been no complaints. It is good to celebrate good performance and therefore an opportunity for improvement would be to display the complaints register, even when there have been no complaints.

Appendix A: Audit table

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	PART A ADMINISTRATIVE CONDITIONS	3		
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.	Document review and site visit	The audit found that the project is being managed to prevent material harm to the environment.	С
A2	Terms of Consent The development may only be carried out: (a) in compliance with the conditions of this consent;	Document review and site visit	The audit found that the project is largely being carried out in compliance with the conditions of consent.	С
	(b) in accordance with all written directions of the Planning Secretary;	Document review and site visit	Nil to date	NT
	(c) generally in accordance with the EIS and Response to Submissions;	Document review and site visit	The audit found that the project is largely being carried out in compliance with the EIS and response to submissions	С

ppro al ID	(d) in accordance with the approved plans in the table below: Architectural plans prepared by HDR				Evidence collected Document review and site visit	Independent Audit Findings and Recommendations	
				ns in the		The audit found that the all the plans below are being use dot undertake construction of the project	С
	Dwg No.	Rev	Name of Plan	Date	4		
	HDR-AR-DG- 010300	3	Proposed Site Plan	13/11/20			
	HDR-AR-DG- 010350	4	Level 02 Existing Site Plan	13/11/20			
	HDR-AR-DG- 010352	1	Proposed Landscape Plan	13/11/20			
	HDR-AR-DG- 150100	3	Building Elevations – North & South	13/11/20			
	HDR-AR-DG- 150200	3	Building Elevation – West	13/11/20			
	HDR-AR-DG- 160100	3	Building Sections	13/11/20			
	HDR-AR-DG- 160300	3	Building Sections	13/11/20			
	HDR-AR-DG- 600100	2	Materials – Building Finishes and Colours	13/11/20			
	HDR-AR-SSD- 111200	2	General Arrangement – Level 02 - SSD	13/11/20			
	HDR-AR-SSD- 111300	2	General Arrangement – Level 03 - SSD	13/11/20			
	HDR-AR-SSD- 111400	2	General Arrangement – Level – 04 - SSD	13/11/20			
	HDR-AR-SSD- 111500	2	General Arrangement – Level 05 Roof Plant - SSD	13/11/20			
	HDR-AR-SSD- 800101	2	Indicative View 01	13/11/20			
	HDR-AR-SSD- 800102	2	Indicative View 02	13/11/20			
	HDR-AR-DG- 030200	4	Demolition Plan – Level 02	22/01/21			
	HDR-AR-DG- 030300	4	Demolition Plan – Level 03	22/01/21			

o Re	equireme	ent			Evidence collected	Independent Audit Findings and Recommendations	Finding
	DR-AR-DG- 30400	4	Demolition Plan – Level 04	22/01/21			
La	andscape plans	prepared	by Arcadia				
Dv	wg No.	Rev	Name of Plan	Date			
L-1	-100	1	Coversheet	23/02/21			
L-1	-101	1	Masterplan - Ground	23/02/21			
L-1	-102	1	Masterplan - L03	23/02/21			
L-2	-201	1	Setout & Grading Plan	23/02/21			
L-2	-202	1	Setout & Grading Plan	23/02/21			
L-2	-202	1	Setout & Grading Plan	23/02/21			
L-2	-204	1	Setout & Grading Plan	23/02/21			
L-2	-205	1	Setout & Grading Plan	23/02/21			
L-3	-300	1	Materials Schedule	23/02/21			
L-3	-301	1	Hardworks	23/02/21			
L-3	-302	1	Hardworks	23/02/21			
L-3	-303	1	Hardworks	23/02/21			
L-3	-304	1	Hardworks	23/02/21			
L-3	-305	1	Hardworks	23/02/21			
	-400	1	Softworks Plan	23/02/21			
L-4	-401	1	Softworks Plan	23/02/21			
L-4	-402	1	Softworks Plan	23/02/21			
	-403	1	Softworks Plan	23/02/21			
	-404	1	Softworks Plan	23/02/21			
L-4	-405	1	Softworks Plan	23/02/21			
L-6	-501	1	Section 01	23/02/21			
L-t	-502	1	Section 02	23/02/21			
L-6	-600	1	Paving Details	23/02/21			
L-6	-610	1	Wall + Fence Details	23/02/21			
L-6	-620	1	Step + Handrail Details	23/02/21			
L-6	-630	1	Furniture	23/02/21			
L-6	-631	1	Furniture	23/02/21			
L-6	-650	1	Softworks Details	23/02/21			
Ci	ivil plans prepar	red by Ac	or Consultants				
Dv	wg No.	Rev	Name of Plan	Date			
CV	V-DG-1001	В	Cover Sheet, Drawing Index and Legend	July 2020			
CV	V-DG-1002	В	Notes	July 2020			
CV	V-DG-1005	В	Details Sheet 1	July 2020			
CV	V-DG-1006	В	Details Sheet 2	July 2020			
CV	V-DG-1007	В	Details Sheet 3	July 2020			
CV	V-DG-3001	С	Civil Works Plan	July 2020			
CV	V-DG-3100	Α	Stormwater Management Plan	July 2020			
CV	V-DG-5001	В	Soil Erosion and Sediment Control Plan	July 2020			

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
A3	Consistent with the requirements in this consent, the Planning Secretary may make writtendirections to the Applicant in relation to	o:		
	(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;		Nil to date	NT
	(b) any reports, reviews or audits commissioned by the Planning Secretary regardingcompliance with this approval; and		Nil to date	NT
	(c) the implementation of any actions or measures contained in any such document referred toin (a) above.		Nil to date	NT
A4	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). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition		No conflict	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	A2(c), the most recent document prevails to the extent of the inconsistency, ambiguityor conflict.			
A5	Limits of Consent This consent lapses five years after the date of consent unless work is physically commenced.		Noted	NT
A6	Prescribed Conditions The Applicant must comply with all relevant prescribed conditions of development consent underPart 6, Division 8A of the EP&A Regulation.	CC1 and CC2	It is noted that there is no Part 6, Division 8A of the EP&A Regulation however that this condition is likely referring to Part 6 Division 8 clause 98 which relates to compliance with the Building Code of Australia. The Certifier for the project is undertaking progressive assessment of the works for compliance with the BCA as evidenced in CC1 and CC2.	С
A7	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 to date	NT
A8	Evidence of Consultation Where conditions of this consent require consultation with an identified party, the Applicant must: (a) consult with the relevant party prior to submitting the subject document for information or	Council correspondence: Email dated 6/10/2021 Return email from Council dated 19/1/2021 TFNSW Correspondence 30/11/2021 & 1/12/2021	Email evidence showed that TfNSW & council were consulted and that Hindmarsh addressed comments with regard to the Pedestrian and Traffic Management Plan	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	approval; and (b) provide details of the consultation undertaken including: (i) the outcome of that consultation, matters resolved and unresolved; and (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.			
A9	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).	Construction staging report prepared by Health Infrastructure November 2021	DPIE evidence that the report was lodged on the 22/11/2021. Works commenced on the 4/1/2022 therefore the plan was prepared more than one month prior.	С
A10	A Staging Report prepared in accordance with condition A9 must:	Construction staging report prepared by Health Infrastructure November 2021	The construction staging report addresses all requirements of this condition	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(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 stageand the general timing of when construction of each stage will commence and finish;	Construction staging report Section 1.2		С
	(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);	Construction staging report Section 2		С
	(c)	specify how compliance with conditions will be achieved across and between each of thestages of the project; and	Construction staging report Section 3		С
	(d)	set out mechanisms for managing any cumulative impacts arising from the proposedstaging.	Construction staging report Section 4		С
A11	project mus	aging Report is required, the t be staged in accordance with Report, as approved by the ecretary.	CC1 & CC2	Construction Certificate (CC) 1 and 2 show that staging is occurring in accordance with the staging report.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
A12	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.		Noted	С
A13	Staging, Combining and Updating Strategies, Plans or Programs The Applicant may: a) prepare and submit any strategy, plan (including management plan, architectural or designplan) or program required by this consent on a staged basis (if a clear description is provided as to the specific stage 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); b) combine any strategy, plan (including management plan, architectural or design plan), or program required by this consent (if a clear relationship is	Construction staging report prepared by Health Infrastructure November 2021	The staging report was prepared concurrently with other plans therefore no updates have been required.	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	demonstrated between the strategies, plans (including management plan, architectural or design plan) or programs that are proposed to be combined); and 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).			
A14	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.		Noted	NT
A15	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 allparties required to be consulted in the relevant condition in this consent.		Noted	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
A16	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.		Noted	NT
A17	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. Notes: Part 8 of the EP&A Regulation sets out the requirements for the certification of the development.	Acor consultants Structural engineering certificate for early works 15/12/2021 Acor consultants Structural engineering certificate for Main building works and refurbishment of the existing Level 3 Theatre 4/3/2022	Accor have certified that the structural elements of the project for the Early works including bulk earthworks, in ground services, new in-ground structure, new ground floor slab and Main building works and refurbishment of the existing Level 3 Theatre comply with the relevant Australian Standards	С
A18	The External Walls and Cladding The external walls of all buildings including additions to existing buildings must comply with therelevant requirements of the BCA.	NBRS architecture letter dated 11/2/2022	NBRS Architecture confirm that the alterations and extensions to the South Wing building met the requirements of design of the above has been undertaken to meet the requirements of the Building Code of Australia (BCA 2019)	С
A19	External Materials The external colours, materials and finishes of the buildings must be consistent with the approved plans referenced in condition A2. Any minor changes to the colour and finish of approved externalmaterials may be approved by the Certifier provided:	NBRS architecture letter dated 11/2/2022	NBRS Architecture confirm that the external colours, materials and finishes of the alterations and extensions to the South Wing building are consistent with the approved SSDA, pending final review by façade engineer.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	 a) the alternative colour/material is of a similar tone/shade and finish to the approved external colours/building materials b) the quality and durability of any alternative material is the same standard as the approved external building materials; and c) a copy of any approved changes to the external colours and/or building materials is provided to the Planning Secretary for information. 			
A20	Applicability of Guidelines References in the conditions of this consent to any guideline, protocol, Australian Standard orpolicy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent.		Noted	С
A21	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 revisedversion of such a guideline, protocol, Standard or policy, or a replacement of them.		Nil to date	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
A22	Monitoring and Environmental Audits 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, non-compliance notification, Site audit report and independent auditing. **Note: For the purposes of this condition, as set out in the EP&A Act, "monitoring" is monitoring of the development to providedata 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.	Independent Audit Plan March 2022	Independent Audit Plan prepared and submitted to DPIE on 4/3/2022	С
A23	Access to Information 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:	Email dated 6/212/2022	Email dated 6/212/2022 confirming that the website was live and all documents were uploaded. Construction commenced on the 4 January 2022 so information was uploaded well before the 48 hours.	С

Appro val ID	Requireme	nt		Evidence collected	Independent Audit Findings and Recommendations	Finding
	(a) make the following information and documents (as they are obtained or approved) publiclyavailable on its website:					
		(i)	the documents referred to in condition A2 of this consent;	https://www.hinfra.health .nsw.gov.au/WWW_Hinfr a/media/SiteImages/Tea m%20Profiles/A2- Approved-Plans.pdf		С
		(ii)	all current statutory approvals for the development;	https://www.hinfra.health .nsw.gov.au/WWW Hinfr a/media/SiteImages/Tea m%20Profiles/SSD- 11099584-Development- Consent.pdf	The SSD consent is available	С
		(iii)	all approved strategies, plans and programs required under the conditions of thisconsent;	https://www.hinfra.health .nsw.gov.au/projects/proj ect-search/sutherland- hospital-operating- theatre-complex	The Environmental Management Plan, Noise and Vibration Management Plan, Construction Traffic and Pedestrian Management Plan, Demolition Work Plan and Staging report are all available on the website.	С
		(iv)	regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approvedunder the conditions of this consent;		The project has been under construction for less than 12 weeks, so regular reporting is yet to commence.	NT

Appro val ID	Requirement		Evidence collected	Independent Audit Findings and Recommendations	Finding
	(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 approvedplans and programs;		There is no monitoring specifically required as part of the consent. As the works are n the early stages, there is no meaningful monitoring results available a this stage of the works.	С
	(vi)	a summary of the current stage and progress of the development			С
	(vii)	contact details to enquire about the development or to make a complaint;	https://www.hinfra.health .nsw.gov.au/contact/cont act	There is a generic contacts tab on the website	С
	(viii)	a complaints register, updated monthly		There is no complaints register. There have been no complaints to date. An opportunity for improvement would be to report on complaints monthly, regardless if there have been any complaints.	NT
	(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;		This is the first audit of the project.	NT
	(x)	any other matter required by the Planning Secretary; and		Noted	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding	
	(b) keep such information up to date, to the satisfaction of the Planning Secretary and publiclyavailable for 12 months after the commencement of operations.		Noted	NT	
A24	Compliance The Applicant must ensure that all of its employees, contractors (and their subcontractors) 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.	Site induction – slide 19 of the induction	Site induction references the conditions of consent and also indicates where conditions can be viewed. Conditions are issued to contractors and subcontractors in the contract.	С	
A25	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.		No notifiable incidents to date	NT	
A26	Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 2 .			NT	

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
A27	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.	There have been no non compliances to date	NT	
A28	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.		There have been no non compliances to date	NT
A29	A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.		Noted	NT
A30	Revision of Strategies, Plans and Programs Within three months of:			
	(a) the submission of a compliance report under condition <u>A33;</u>		No Compliance reports have been required to date.	NT
	(b) the submission of an incident report under condition <u>A26;</u>		There have been no incidents to date	NT

Appro val ID			Evidence collected	Independent Audit Findings and Recommendations	Finding	
	(c)	the submission of an Independent Audit under condition <u>C42</u> or <u>C43</u> ;		This is the first independent audit report	NT	
	(d)	the approval of any modification of the conditions of this consent; or		There have been no modifications to date	NT	
	(e)	the issue of a direction of the Planning Secretary under condition A2 which requires a review,		Nil to date	NT	
	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.					
A31	performand modification strategies, under this of satisfaction (where previous Where revision documentary as	y to either improve the environmental e of the development, cater for a n or comply with a direction, the plans, programs or drawings required consent must be revised, to the of the Planning Secretary or Certifier viously approved by the Certifier). sions are required, the revised nust be submitted to the Planning and / or Certifier for approval and / or (where relevant) within six weeks of		Nil to date	NT	

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	the review. Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate anyrecommended measures to improve the environmental performance of the development.			
A32	Compliance Reporting Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Post Approval Requirements.		The Compliance Reporting Post Approval Requirements minimum requirements are for the first compliance report to be undertaken within 52 weeks of operation.	NT
A33	Compliance Reports must be submitted to the Department in accordance with the timeframes set out in the Compliance Reporting Post Approval Requirements, unless otherwise agreed by the Planning Secretary.		Nil to date	NT
A34	The Applicant must make each Compliance Report publicly available 60 days after submitting it tothe Planning Secretary.		Nil to date	NT
A35	Notwithstanding the requirements of the Compliance Reporting Post Approval Requirements, the Planning Secretary may approve a request for ongoing annual operational		Noted	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	compliance reports tobe ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an operational compliance report has demonstrated operational compliance.			
PART I	B- DURING CONSTRUCTION			
B1	Notification of Commencement The Applicant must notify the Planning Secretary in writing of the dates of the intended commencement of construction and operation at least 48 hours before those dates.	Notification letter to DPIE dated 17 December 2021	Construction commencement was on the 4/1/2022, the fore notification was more than 48hr prior.	С
B2	If the construction or operation of the development is to be staged, the Planning Secretary mustbe 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 letter to DPIE dated 17 December 2021	Construction commencement of stage 1 was on the 4/1/2022, the fore notification was more than 48hr prior.	С
В3	Certified Drawings Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed	Acor Construction Certificate (CC)1 15/12/2021 Acor Construction Certificate 2 15/12/2021	CC 1 issued by Acor confirms submission of the structural drawings for Main building works and refurbishment of the existing Level 3 theatres as part of the Sutherland Hospital, Operating Theatre Upgrade. CC2 confirms submission of the structural drawings for Early works including	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	by a suitably qualified practising Structural Engineer that demonstrates compliance with this development consent		bulk earthworks, in ground services, new inground structure, new ground floor slab as part of the Sutherland Hospital, Operating Theatre Upgrade.	
B4	External Walls and Cladding		Façade construction has not commenced.	NT
	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 copy of the documentation given to the Certifier to the Planning Secretary within seven days after the Certifieraccepts it.			
B5	Pre-Construction Dilapidation Report – Protection of Public Infrastructure Prior to the commencement of construction, the Applicant must:			
	(a) consult with the relevant owner and provider of services and Infrastructure that are likely to be affected by the development to make suitable arrangements for access to,	Disruption Notice 1 issued 13 October	DN01 showed evidence of consultation regarding access to the hospital	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		diversion, protection and support of the affected infrastructure;			
	(b)	prepare a Pre-Construction Dilapidation Report identifying the condition of all public (non- residential) infrastructure and assets in the vicinity of the site (including roads, gutters and footpaths) that have potential to be affected;	Project Solutions Pty Limited Kingsway & Kareena Road, Caringbah The Sutherland Hospital Dilapidation Report 20/9/2021 Project Solutions Pty Limited Kareena Road, Caringbah The Sutherland Hospital Dilapidation Report 20/10/2021	A pre construction dilapidation report was prepared for the hospital and for the adjacent public domain areas on Kareena Road. The report was submitted to Council on the 1/11/2021	C
	(c)	submit a copy of the Pre-Construction Dilapidation Report to the asset owner, Certifier andCouncil; and	Email correspondence with Council – 1/11/2021 Aconex documentation providing evidence of submission to Health Infrastructure (Asset owner) 1/11/2021	The report was submitted to Council and HI on the 1/11/2021	С
	(d)	provide a copy of the Pre- Construction Dilapidation Report to the Planning Secretary when requested	Noted		NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
B6	Pre-Construction Survey – Residential Properties Prior to the commencement of any construction, the Applicant must offer a pre-constructionsurvey to owners of residential buildings that are likely to be impacted by the development.	Acoustics states that Vibration –Based o proximity of the surrounding receivers works attended vibration measurements typical ground works and construction as are expected to comply with all vibration detailed in this report without additional treatments or mitigations and therefore o vibration measurements or monitoring is recommended. Based on this information it was determined.	management plan prepared by Pulse White Acoustics states that Vibration –Based on the proximity of the surrounding receivers to the works attended vibration measurements of typical ground works and construction activities are expected to comply with all vibration criteria detailed in this report without additional treatments or mitigations and therefore ongoing vibration measurements or monitoring is not recommended. Based on this information it was determined that there are no residential buildings that are likely	s a g
B7	Where the offer for a pre-construction survey is accepted (as required by condition B6), the Applicant must arrange for a survey to be undertaken by a suitably qualified and experienced expert prior to the commencement of vibration generating works that could impact on the identified buildings.		Noted	NT
B8	Prior to the commencement of any vibration generating works that could impact on the buildings surveyed as required by condition B7, the Applicant must:		No buildings are anticipated to be impacted by vibration.	NT
	(a) provide a copy of the relevant survey to the owner of each residential building surveyed inthe form of a Pre-Construction Survey		Letter has been provided but it notes that no vibration impacts are expected as a result of the works	NT

Appro val ID	Requirement		Evidence collected	Independent Audit Findings and Recommendations	Finding	
		Report;				
	(b)	submit a copy of the Pre-Construction Survey Report to the Certifier; and			NT	
	(c)	provide a copy of the Pre- Construction Survey Report to the Planning Secretary when requested.			NT	
B9	Prior to the ounless other Secretary, the Certifier recommende Sutherland Fundament (Report (Rev Varming and	commencement of construction, wise agreed by the Planning ne Applicant must demonstrate to that the ESD initiatives and by the ESDreport ('The Hospital Operating Theatre Diject (TSHOTUP) ESD SEARS ision 01)' prepared by Steensen didated 18 January 2021) have brated into the design of the t.	JHA Consulting Engineers ESD Services Certificate of DesignforCC#2 28/2/2022	JHA have confirmed that the design is compliant with this condition.	С	

Appro val ID	Requirement	rement Evidence collected		Finding
B10	The project is to achieve compliance with the Health Infrastructure Engineering Services Guidelines (including Design Guidance Note No. 058) by attaining a minimum of 60 points in accordance with the ESD Evaluation Tool.	JHA Consulting Engineers ESD Services Certificate of DesignforCC#2 28/2/2022		С
B11	Outdoor Lighting Prior to commencement of lighting installation, evidence must be submitted to the satisfaction ofthe Certifier that all outdoor lighting to be 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.	Raston Group design statement 9/11/2021 Submitted to certifier 15/11/2021	Raston Group have confirmed that lighting 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. Although evidence of compliance has been submitted to certifier this condition is not triggered as this document hasn't been approved by the certifier and lighting is yet to be installed.	NT
B12	Demolition Prior to the commencement of construction, demolition work plans required by AS 2601-2001 Thedemolition of structures (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	Demolition work plans Noble Works Australia Pty Ltd 25/11/2021 Evidence of submission to the certifier Blackett MacGuire and Goldsmith dated 28/11/2021 DPIE Submission via planning portal dated 06/12/2021	Demolition work plans completed and provided to the certifier & DPIE.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	statement of compliance must be submitted to the Certifier and Planning Secretary.			
B13	Environmental Management Plan Requirements Management plans required under this consent must be prepared having regard to the relevant guidelines, including but not limited to the Environmental Management Plan Guideline: Guidelinefor Infrastructure Projects (DPIE April 2020). Note: • The Environmental Management Plan Guideline is available on the Planning Portal at:	EMP	The EMP broadly complies with this guideline	С
B14	Construction Environmental Management Plan Prior to the commencement of construction, the Applicant must submit a Construction	Environmental Management & Sustainability Plan(EMP) Prepared by Hindmarsh 14/10/2021 DPIE post approval	Plans have been submitted to the certifier and DPIE	С

Appro val ID	Requireme	nt		Evidence collected	Independent Audit Findings and Recommendations	Finding
	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: (a) Details of:		forms 6/12/2021, 31/1/2022			
		(i)	hours of work;	Project management plan	Hours of work are included in the Project management plan, page 4. The CEMP includes a reference to the Project Management Plan. Contact details and hours of work are also on the site notice, facing the street at the front of the building.	С
		(ii)	24-hour contact details of site manager;	Project Management Plan	24hour contact details are included in the Project management plan, page 4. The CEMP includes a reference to the Project Management Plan. Contact details and hours of work are also on the site notice, facing the street at the front of the building.	С
		(iii)	management of dust and odour to protect the amenity of the neighbourhood;	EIG005 Atmospheric Emissions	Environmental Instruction Guidelines (EIG) are referenced in the EMP. The EIGs include specific management measures to address that particular risk.	С
		(iv)	stormwater control and discharge;	Soil and Erosion Sediment Control plan – CV-DG-50001 issued 4.2.2021	All water management controls are detailed in the Soil and Erosion Sediment Control plan	С

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Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		(v) measures to ensure that sediment and other materials are not tracked onto theroadway by vehicles leaving the site;	EMP & CTPMSP	Appendix A of the construction management plan has a delivery drive code of conduct which references mud tracking. Appendix A of the EMP has a check in the checklist for mud tracking	С
		(vi) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects ofoutdoor lighting;		There are no night works planned at this stage, therefore no external lighting is being used in construction at this stage.	NT
	(b)	an unexpected finds protocol for Aboriginal and non-Aboriginal heritage and associated communications procedure;	EMP - EIG012-Heritage \Culture Management \Disturbance	The unexpected finds protocol is noted in EIG012-Heritage \Culture Management \Disturbance	С
	(c)	Construction Traffic and Pedestrian Management Sub-Plan (see condition <u>B15</u>);	B15	Refer B15	С
	(d)	Construction Noise and Vibration Management Sub-Plan (see condition <u>B16</u>);	B16	Refer B16	С
	(e)	Construction Waste Management Sub- Plan (see condition <u>B17</u>);	B17	Refer B17	С

Appro val ID	Requireme	quirement Evidence collected		Independent Audit Findings and Recommendations	Finding
B15	Management Sub-Plan (CTPMSP) must be prepared toachieve the objective of ensuring safety and efficiency of the road network and address, but not be limited to, the following:		Construction Traffic and Pedestrian Management Plan The Sutherland Hospital Operating Theatre Complex – Rev04 (Prepared by Emma Clohessy on behalf of Hindmarsh)		
	(a)	be prepared by a suitably qualified and experienced person(s);	Emma Clohessy Licence number 0052225057 exp 27/11/22	Plan prepared by Emma Clohessy Licenced Traffic controller and design of TMPs	С
	(b)	be prepared in consultation with Council and TfNSW;	Council correspondence: Email dated 6/10/2021 Return email from Council dated 19/1/2021 TFNSW Correspondence 30/11/2021 & 1/12/2021	Email evidence showed that TfNSW & council were consulted and that Hindmarsh addressed comments	С
	(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	Section 2 CTPMSP	Section 2 of the plan covers all these aspects	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(d)	detail heavy vehicle routes, access and parking arrangements.	Appendix D CTPMSP		С
B16		uction Noise and Vibration Management lust address, but not be limited to,the	The Sutherland Hospital, Operating Theatre Upgrade – Construction Noise and Vibration Management Sub-Plan 20/10/2021 Prepared by Pulse White Noise Acoustics		С
	(a)	be prepared by a suitably qualified and experienced noise expert;		The plan was prepared by Pulse White Noise Acoustics Pty Ltd	С
	(b)	describe procedures for achieving the noise management levels in EPA's InterimConstruction Noise Guideline (DECC, 2009);		Details of the assessment for the proposed construction activities are including in this report, including Sections 8.	С
	(c)	describe the measures to be implemented to manage high noise generating works such aspiling, in close proximity to sensitive receivers;		Included in Section 8.11 of the plan	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(d)	include strategies that have been developed with the community for managing high noisegenerating works;	CNVMSP Section 9	Included in CNVMSP Section 9	С
	(e)	describe the community consultation undertaken to develop the strategies in condition B16(d);	CNVMSP Section 9	Included in CNVMSP Section 9	С
	(f)	include a complaints management system that would be implemented for the duration ofthe construction; and	CNVMSP Section 9.1 & 9.2	Included in CNVMSP Section 9.1 & 9.2	С
	(g)	include a program to monitor and report on the impacts and environmental performance of the development and the effectiveness of the implemented management measures in accordance with the requirements of condition B13.	CNVMSP Section 7	Included in CNVMSP Section 7	С
B17	(CWMSP) n	uction Waste Management Sub-Plan nust address, but not be limited to,the for the management of waste e following:	Environmental Management & Sustainability Plan(EMP) Prepared by Hindmarsh	The EMP addresses waste management in Section 16.10	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
			14/10/2021		
	(a)	the recording of quantities, classification (for materials to be removed) and validation (for materials to remain) of each type of waste generated during construction and proposed use; and		Section 16.10 of the EMP identifies the expected streams of waste, Waste generated during construction is recorded via tipping dockets and waste reports from Kamliaroi. Types of waste	С
	(b)	information regarding the recycling and disposal locations.		Section 16.10 of the EMP identifies the waste facility location for the project.	С
B18	communicat	de of Conduct must be prepared and ted by the Applicant to heavy vehicle must address the following:	CTPMP Section 2.15 &— Appendix A Induction material Aconex records of management plans issued to sub contractors.	Induction material includes components of code. CTPMP is issued to subcontractors.	С
	(a)	minimise the impacts of earthworks and construction on the local and regional road network;	Section 2.15		С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(b)	minimise conflicts with other road users;	Section 2.15		С
	(c)	minimise road traffic noise; and	Section 2.15		С
	(d)	ensure truck drivers use specified routes.	Appendix D		С
B19	Prior to the commencement of construction, the		CTMP Section 2.4, 2.5 and 2.6 DPIE communication dated 06/12/2021	The CTMP addresses these requirements in Section 2. A copy was provided to DPIE on 06/12/2021	С
B20	Soil and W Prior to the Applicant m	commencement of construction, the			
	(a)	install erosion and sediment controls on the site to manage wet weather events;	Site visit and Soil and Erosion Sediment Control plan – CV-DG- 50001 issued 4.2.2021	The site visit noted that erosion controls were installed in accordance with the Erosion Sediment Control plan	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(b) divert existing clean surface water around operational areas of the site;	Site visit and Soil and Erosion Sediment Control plan – CV-DG- 50001 issued 4.2.2021	The site visit noted that erosion controls were installed in accordance with the Erosion Sediment Control plan	С
B21	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'.	Site visit and Soil and Erosion Sediment Control plan – CV-DG- 50001 issued 4.2.2021	The site visit noted that erosion controls were installed in accordance with the Erosion Sediment Control plan	С
B22	Operational Noise – Design of Mechanical Plant and Equipment Prior to installation of mechanical plant and equipment:	JEC Air conditioning Design Certificate- Mechanical Services		
	(a) a detailed assessment of mechanical plant and equipment with compliance with the relevant project noise trigger levels as recommended in the 'Noise & Vibration Impact Assessment for SSDA (SSD-11099584) (Revision G)' dated 10 August 2021 and preparedby JHA Services must be undertaken by a suitably qualified person; and		Mechanical plant and equipment has not been installed as this stage.	NT

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(b)	evidence must be submitted to the Certifier that any noise mitigation recommendations identified in the assessment carried out under (a) have been incorporated into the design toensure the development will not exceed the recommended operational noise levels identified in the 'Noise & Vibration Impact Assessment for SSDA (SSD-1099584) (Revision G)' dated 10 August 2021 and prepared by JHA Services.			NT
B23	Applicant m to manage t	commencement of construction, the ust prepare a revised Landscape Plan the revegetation and landscaping te, to the satisfaction to the Certifier.	Plant Schedule prepared by Arcadia 13/4/2021 Arcadia L-401 to 405 landscape plans		
	(a)	provide for the planting of 19 trees onsite;	Plant Schedule prepared by Arcadia 13/4/2021 Arcadia L-401 to 405 landscape plans	Planting schedule includes 19 trees	С
	(b)	detail the location, species, maturity and height at maturity of plants to be planted on-site;	Plant Schedule prepared by Arcadia 13/4/2021 Arcadia L-401 to 405 landscape plans	The associated landscape design drawings include the location and the Plant schedule includes species, maturity and height at maturity	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(c)	include species (trees, shrubs and groundcovers) indigenous to the local area, including: Eucalyptus paniculata (Grey Ironbark), Eucalytpus globoidea (White Stringybark), Eucalyptus racemosa (Narrow Leaved Scribbly), Syncarpia glomulifera (Turpentine) and Backhousia myrtifolia (Grey Myrtle);	Plant Schedule prepared by Arcadia 13/4/2021	Planting Schedule includes these species	С
	(d)	include the planting of trees with a pot container of 100 litres or greater;		Pot sizes are included in the planting Schedule	С
	(e)	provide details of any landscape retaining walls and planter boxes, which must beconstructed in masonry, stone or gabions; and	Arcadia L-401 to 405 landscape plans	Included in the design drawings L-401 - 405	С
	"S loc sp	include the provision of nest boxes suitable to native fauna likely to use the site. reet tree planting must be in accordance with the treet Tree Planting Specifications" which are cated on Council's website through 'search'. These recifications include the provision of a timber order, tree cage, staked with star pickets and	Arcadia Landscape Architecture letter re B23 21/3/2022	It is noted that the Landscape architect notes that the planted vegetation once mature will provide a nesting resource for native fauna. This is not the intent of the condition. The condition clearly states that the design should include the provision of nest boxes. If this is deemed unnecessary by an ecologist then DPIE should	NC

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	т	ulching of the trees.		be contacted to discuss options, including modifying the condition.	
B24	Construction Access Arrangements Prior to the commencement of construction, evidence of compliance of construction parking and access arrangements with the following requirements must be submitted to the Certifier		Construction Traffic and Pedestrian Management Plan Rev 4 CTPMP		
	(a)	all vehicles must enter and leave the Site in a forward direction;	Section 2.11 CTPMP	This requirement is included in the CTPMP.	С
	(b)	the swept path of the longest construction vehicle entering and exiting the site inassociation with the new work, as well as manoeuvrability through the site, is in accordance with the latest version of AS 2890.2; and	Swept Path analysis Kontro 5/10/21	Swept path analysis has been undertaken by Kontro	С
	(c)	the safety of vehicles and pedestrians accessing adjoining properties, where shared vehicle and pedestrian access occurs, has been addressed, applying best practice in roaddesign and traffic management as considered in Austroads,	Section 2.7 CTPMP	This requirement is included in the CTPMP.	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		Transport for NSW Guidelinesand the Australian Standards.			
B25	Vehicle Arr Prior to the operational of compliand and access requirement (a) parking spadevelopmer	Access, Car Parking and Service rangements commencement of construction of parking and access facilities, evidence ce of the design of operational parking arrangements with the following as must be submitted to the Certifier: a minimum of 841 on-site car ces for use during operation of the at and designed in accordance with ersions of AS 2890.1 and AS 2890.6;	Aconex correspondence and letter to certifier dated 1/12/2021 Blackett Maguire, Goldsmith (Certifier) letter 1/12/2021	CC1 documentation confirms that the car park is design for 841 spaces and in accordance with the latest versions of AS 2890.1 and AS 2890.6;	С
	(b)	the swept path of the largest service vehicle entering and exiting the Site in association with the new work, as well as manoeuvrability through the site, must be in accordance withthe latest version of AS 2890.2;	Swept Path analysis Kontro 5/10/21	Swept path analysis has been undertaken by Kontro	С
	(c)	the ingress and egress crossings must be clearly identified by signage;		CC1 Confirms that the design is compliant with this part of the condition however, it is yet to be constructed	NT
	(d)	the internal driveway and car parking area must be concrete or asphalt; and		CC1 Confirms that the design is compliant with this part of the condition however, it is yet to be constructed	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(e) the maximum longitudinal grade of the driveway must not exceed 12.5%.		CC1 Confirms that the design is compliant with this part of the condition however, it is yet to be constructed	NT
B26	Site Contamination Prior to the commencement of construction, the Applicant must engage a NSW EPA-accredited Site Auditor to provide advice throughout the duration of works to ensure that any work requiredin relation to soil or groundwater contamination is appropriately managed.	CBRE correspondence dated 15/12/2021	Phreac consulting engaged as the EPA accredited site auditor in December 2021, prior to commencement of construction in January 2022	С
PART (DURING CONSTRUCTION			
C1	Site Notice A site notice(s) must be prominently displayed at the boundaries of the site during construction forthe purpose of informing the public of project details and must satisfy the following requirements:		The site visit confirmed that the site notice is complaint with this condition.	С
	(a) minimum dimensions of the site notice(s) must measure 841 mm x 594 mm (A1) with anytext on the site notice(s) to be a minimum of 30-point type size;	Site Visit	The site visit confirmed that the site notice is complaint with this condition.	С
	(b) the site notice(s) must be durable and weatherproof and must be displayed throughout theworks	Site Visit	The site visit confirmed that the site notice is complaint with this condition.	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		period;			
	(c)	the approved hours of work, the name of the builder, Certifier, structural engineer, 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 bedisplayed on the site notice(s); and	Site Visit	The site visit confirmed that the site notice is complaint with this condition.	С
	(d)	the site 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 Visit	The site visit confirmed that the site notice is complaint with this condition.	С
C2	All constructionsite must be	of Plant and Equipment tion plant and equipment used on e maintained in a proper and dition and operated in a proper and nner.	Onsite verification system Plant verification register	All new plant is added to the system. Maintenance and service history and future requirements is recorded in this system. Plant verification register is required to be updated weekly to check maintenance requirements. A review of the register found that this is occurring.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
C3	Demolition Demolition work must comply with the demolition work plans required by Australian Standard AS2601-2001 The demolition of structures (Standards Australia, 2001) and endorsed by a suitably qualified person as required by condition B12.	Demolition work plans (DWP) Noble Works Australia Pty Ltd 25/11/2021 Clear safe Asbestos clearance certificate 10/12/2021	Noble works prepared the DWP – Clearsafe confirmed that asbestos work was undertaken in accordance with all requirements and a clearance certificate issued. This shows that this component of the works was undertaken in accordance with the DWP.	С
C4	Construction Hours Construction, including the delivery of materials to and from the site, may only be carried outbetween the following hours: (a) between 7am and 6pm, Mondays to Fridays inclusive; and (b) between 8am and 1pm, Saturdays. No work may be carried out on Sundays or public holidays.	Induction Working hours on site notices	Site notice board, there are lockable gates that prevent out of hours access. Working hours are included in the induction	С
C5	Notwithstanding condition <u>C4</u> , provided noise levels do not exceed the existing background noiselevel plus 5dB, works may also be undertaken during the following hours: (a) between 6pm and 7pm, Mondays to Fridays inclusive; and (b) between 1pm and 4pm, Saturdays.		There have been no out of normal hours works to date.	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
C6	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 his nominee if appropriate justification is provided for the works.		There have been no out of normal hours works to date.	NT
C7	Notification of such construction activities as referenced in condition <u>C6</u> must be given to affectedresidents before undertaking the activities or as soon as is practical afterwards.		There have been no out of normal hours works to date.	NT
C8	Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only becarried out between the following hours:		None of these activities have occurred to date.	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(a) 9am to 12pm, Monday to Friday;(b) 2pm to 5pm Monday to Friday; and(c) 9am to 12pm, Saturday.			
C9	Implementation of Management Plans The Applicant must carry out the construction of the development in accordance with the mostrecent version of the approved CEMP (including Sub-Plans).	EIG Checklist 23/12, 23/1 24/2 Weekly SEQ inspection 1/2, 8/2, 15/2, 22/2, 1/3, 8/3 and 15/3	EIGS (environmental) inspections are undertaken monthly and completed checklist show that these are occurring. The SEQ inspections cover waste, mud tracking, erosion and sediment controls and spills. The audit found that these are being completed weekly. Issues raised in the checks are raised as hazards. A review of raised hazards shows that they are being closed out in the required time frame.	С
C10	Construction Traffic All construction vehicles (excluding site personnel vehicles) are to be contained wholly within thesite, 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 by traffic control.	Code of conduct Site visit CTPMP	The site visit found that all construction vehicles (excluding site personnel vehicles) were contained wholly within the site.	С
C11	Hoarding Requirements The following hoarding requirements must be complied with: (a) no third-party advertising is permitted to be displayed on the subject	Site Visit	The site visit noted that the hoarding was compliant with this aspect of the condition.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	hoarding/ fencing; and			
	(b) 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.	Site Visit	The site visit noted that the hoarding was compliant with this aspect of the condition	С
C12	No Obstruction of Public Way The public way (outside of any approved construction works zone) must not be obstructed by anymaterials, vehicles, refuse, skips or the like, under any circumstances.	Site Visit	There was no evidence of any obstruction of Public Ways	С
C13	Construction Noise Limits The development must be constructed to achieve the construction noise management levels detailed in the Interim Construction Noise Guideline (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 themanagement and mitigation measures identified in the approved Construction Noise and Vibration Management Plan.	Noise and Vibration monitoring register	A review of noise monitoring undertaken on the 9/2/2022 and 14/02/2022 found that the noise levels were within the noise management levels defined in the CNVMP.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
C14	The Applicant must ensure construction vehicles (including concrete agitator trucks) do not arriveat the site or surrounding residential precincts outside of the construction hours of work outlined under condition <u>C4</u> unless allowed by condition <u>C5</u> .	Induction Driver code of conduct	Gates are locked prior to approved working hours. This is noted in the driver code of conduct	С
C15	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 onsurrounding noise sensitive receivers are minimised.	Site visit		С
C16	Vibration Criteria Vibration caused by construction at any residence or structure outside the site must be limited to: (a) for structural damage, the latest version of DIN 4150-3 (1992-02) Structural vibration - Effects of vibration on structures (German	Noise and Vibration monitoring register	A review of vibration monitoring undertaken on the 9/2/2022 and 14/02/2022found that the vibration levels were well below this criteria and the criteria set in the Noise and Vibration Management Plan.	С
	Institute for Standardisation, 1999); and (b) for human exposure, the acceptable vibration values set out in the Environmental Noise Management Assessing Vibration: a technical guideline (DEC, 2006) (as may be updated or replaced from time to time).			

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
C17	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 C16.		There are no works within 30m of residential buildings	NT
C18	The limits in conditions <u>C16</u> and <u>C17</u> apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, approved as part of the CEMP required by condition <u>B16</u> of this consent.		Noted	NT
C19	Tree 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 toavoid the loss of life or damage to property		There is no evidence that trees have been trimmed.	С
	(b) all street trees immediately adjacent to the property boundary 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, mustbe replaced, to the satisfaction	Photos and Site visit	Fencing is in place to protect trees	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		of Council;			
	(c)	all trees on the site that are not approved for removal must be suitably protected during construction as per the recommendations of the 'Aboricultural Impact Assessment Report(Reference: D4222.1)' prepared by Allied Tree Consultancy and dated January 2021; and	Photos and Site visit	Fencing is in place to protect trees	С
	(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 qualifiedarborist 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,		The audit found no evidence that these areas had been accessed.	NT

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		whichever is thegreater.			
C20	minimise du	nt must take all reasonable steps to st generated during all works by this consent.	Site visit	Left the concrete slab down while preliminary works are underway limit exposed surfaces.	С
C21	During cons that: (a)	activities are carried out in a manner that minimises dust including emission of windblownor traffic generated dust;	Site visit and presence of water cart	Left the concrete slab down while preliminary works are underway limit exposed surfaces. There is a water cart on site to manage dust	С
	(b)	all trucks entering or leaving the site with loads have their loads covered;	Code of conduct	Included in the code of conduct and observed on site	С
	(c)	trucks associated with the development do not track dirt onto the public road network;	Site visit	There was no evidence of mud tracking. There is a small street sweeper on site.	С
	(d)	public roads used by these trucks are kept clean; and	Site visit	Street sweeper on site through Urban Sweeper s	С

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Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(e)	land stabilisation works are carried out progressively on site to minimise exposed surfaces.	Site visit	There has been no progressive works to date due the early stage of works	С
C22	Imported F The Applica				
	(a)	ensure that only VENM, ENM, or other material considered suitable for beneficial reuse via a general or specific resource recovery exemption issued by NSW EPA is brought onto thesite;	JK Environments letter report 10/1/2022	JK Environments were commissioned to undertake a contamination screening of imported material sourced from Albion Park Quarry, East West Link, Albion Park Rail, NSW and imported onto Sutherland Hospital. The report found that the Blue metal screening material imported to the site is considered to be suitable for placement as backfill in service trenches at the site.	С
	(b)	keep accurate records of the volume and type of fill to be used; and	Imported material register	All material is tracked in the imported materials register.	С
	(c)	make these records available to the Certifier upon request.	Imported material register	Noted	NT
C23	Adequate p discharge st the Certifier must be c	F Seepage and Stormwater provisions must be made to collect and cormwater drainage during construction to the prior written approval of Council batained to connect or discharge site to Council's stormwater drainage system tter.		No discharge of stormwater from the site. Much of the site is still surfaced with concrete. Pits are covered with geofabric material. Stormwater is contained wholly within the site and filtered through sediment fences.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
C24	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.	Assembly point notice Toolbox Induction – slide 4	Notices are provided around the site. Emergency information including assembly points and evacuation routes are in the induction.	С
C25	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:	Acor CC2 documentation dated 2/3/2022 Soil and Erosion Sediment Control plan – CV-DG-50001 issued 4.2.2021	The Operational stormwater management system has been designed in compliance with this condition and certified in CC2. The soil and erosion plan includes all stormwater infrastructure for both construction and operation.	С
	(a) be designed by a suitably qualified and experienced person(s);			
	(b) be generally in accordance with the conceptual design in the 'Civil Engineering (Document number: ACR-CV-RPT-003, Revision B)' report prepared by ACOR Consultants and dated 18 January 2021;			
	(c) be in accordance with applicable Australian Standards;			
	(d) be in accordance with Sutherland Shire Specification – Stormwater Management			
	(Sutherland Shire Council, 2009); and			
	(e) ensure that the system capacity has been designed in accordance with Australian Rainfall and Runoff (Engineers Australia, 2016) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines.			

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
C26	Unexpected Finds Protocol – Aboriginal Heritage		There have been no unexpected finds	NT
	In the event that surface disturbance identifies a new Aboriginal object:			
	(a) all works must halt in the immediate area to prevent any further impacts to the object(s);			
	(b) a suitably qualified archaeologist and the registered Aboriginal representatives must be contacted to determine the significance of the objects			
	(c) the site is to be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by Heritage NSW under Department of Premier and Cabinet and the management outcome for the site included in the information provided to AHIMS			
	(d) the Applicant must consult with the Aboriginal community representatives, the archaeologists and Heritage NSW to develop and implement management strategies for all objects/sites; and			
	(e) works shall only recommence with the written approval of the Planning Secretary.			
C27	Unexpected Finds Protocol – Historic Heritage If any unexpected archaeological relics are uncovered during the work, then: (a) all works must cease immediately in that area		There have been no unexpected finds	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	and notice is to be given to Heritage NSW and the Planning Secretary; (b) 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 as determined in consultation with Heritage NSW; and (c) works may only recommence with the written approval of the Planning Secretary			
C28	Waste Storage and Processing All waste generated during construction must be secured and maintained within designated wastestorage areas at all times and must not leave the site onto neighbouring public or private properties.	Site Visit	Skip bins are provided	С
C29	All waste generated during construction must be assess, classified and managed in accordancewith the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).	JK environment report 17/12/2021	JK environment undertake testing of material to conform waste classification prior to material leaving the site.	С
C30	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.	Site visit	Limited concreting has occurred, the concrete contractor supplies portable contained washout bins. There was no concreting work underway at the time of the site audit.	С
C31	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.	Tipping dockets 18/1/2022 Waste & recycling report Kamliaroi February 2022	Tipping dockets are used to record the volume and type of waste and where they are disposed/reused. The Kamilaroi report records the type of all	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
		report	waste removed from site, by weight or volume and gives summaries on reuse/recycling	
C32	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.	Asbestos removal control plan 25/11/2021 prepared by Serve Group PTY LTD – asbestos licence holder	The only hazardous material to date that has been removed from site to date is asbestos and ACM in two Telstra pits. The asbestos removed by a licenced contractor – Serve group in accordance with all requirements.	С
C33	Outdoor Lighting The Applicant must ensure that all external lighting is constructed and maintained in in accordance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting.			NT
C34	Site Contamination The Applicant must conduct site investigations to confirm the full nature and extent of the contamination at the project area and comply with the following requirements:	JK Environments report on revised remediation Action Plan March 2022		
	(a) the site investigations must be undertaken, and the subsequent report(s), must be prepared in accordance with relevant guidelines made or approved by the EPA undersection 105 of the Contaminated Land		Site investigations have been undertaken by JK Environment have prepared an updated RAP and undertaken site investigations. The work has been undertaken by an approved site auditor.	С

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		Management Act 1997;			
	(b)	the reports must be prepared, or reviewed and approved, by consultants certified undereither the Environment Institute of Australia and New Zealand's Certified Environmental Practitioner (Site Contamination) scheme (CEnvP(SC)) or the Soil Science Australia Certified Professional Soil Scientist Contaminated Site Assessment and Management (CPSS CSAM) scheme; and		The report has been reviewed and signed off by Brendan Page CEnvP SC (No. SC40059)	С
	(c)	the recommendations of the 'Remediation Action Plan' prepared by JK Environments anddated 8 February 2021.		The report considers and updates the requirements of this report.	С
C35	'Remediation Environmer be updated investigation	ected finds procedure within the on Action Plan' prepared by JK of and dated 8 February 2021 must following results of further site of sundertaken in accordance with and implemented throughout	JK Environment report on revised Remediation Action Plan March 2022	JK Environment report on revised Remediation Action Plan (March 2022) Section 8.1 includes an updated unexpected finds procedure.	С

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	durationof project work.			
C36	Remediation of the site must be carried out in accordance with the 'Remediation Action Plan' prepared by JK Environments and dated 8 February 2021 and any variations to the RemediationAction Plan approved by an NSW EPA-accredited Site Auditor.	Phreatic Consulting :Interim Advice 1, AUDIT Sutherland Hospital Part A - Operating Theatre Complex: Review of Remedial Action Plan 1/2/2022 Phreatic Consulting Interim Advice 2, AUDIT Sutherland Hospital Part A - Operating Theatre Complex: Review of Site Assessment 9/2/2022	Interim advice 2 notes that one location (BH3) was found to contain unacceptably high concentration of PAH compounds and requires remediation. No other contamination was reported in the site soils at concentrations in excess of the screening criteria, but vertical and lateral delineation of fill quality was not able to be completed due to the extent of services present and the presence of site structures. Accordingly, sampling locations are not evenly distributed across the site and relatively large potential hotspots may be present in undersampled areas. Impacts in fill are notoriously heterogeneous and are not necessarily consistent across the site. This uncertainty is enhanced by limited quality control data available from the original assessment, which is relied on in determining the extent of contamination present. Accordingly, the Auditor will require validation of remaining site soils at the completion of excavation, and where such soils are exposed during the redevelopment. The report further notes that given the commercial and fully paved use of the site only human health based criteria are required to drive remediation, and the Auditor is satisfied that soils with contaminants present at concentrations exceeding ESLs do not require	C

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
			remediation.	
C37	Where remediation is carried out / completed in stages, a NSW EPA-accredited Site Auditor must confirm satisfactory completion of each stage by the issuance of Interim Audit Advice(s).	Phreatic Consulting	Tim Chambers (Phreatic Consultant) is a NSW EPA Accredited Site Auditor (#10) and is undertaking ongoing advice at the site	С
C38	The Applicant must ensure the proposed development does not result in a change of risk in relation to any pre-existing contamination on the site that would result in significant contamination.	Phreatic Consulting	Phreatic Consulting have bene engaged to provide ongoing advice and actions regarding updated contamination risks in line with the RAP	С
C39	Independent Environmental Audit Proposed independent auditors must be agreed to in writing by the Planning Secretary prior tothe commencement of an Independent Audit.		The nomination of the proposed auditor was provided to DPE on the 4 March 2022. At the time of writing DPE had not provided a written response with endorsement.	NC
C40	Independent Audits of the development must be conducted and carried out in accordance withthe Independent Audit Post Approval Requirements.		This audit has been conducted in accordance with the Independent Audit Post Approval Requirement (DPIE 2020)	С
C41	The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those agreed to above, upon		Noted	NT

Appro val ID	Requireme	ent	Evidence collected	Independent Audit Findings and Recommendations	Finding
	-	ast 4 week's notice to theApplicant of timing upon which the audit must be d.			
C42		nce with the specific requirements in the nt Audit Post ApprovalRequirements, nt must:			
	(a)	review and respond to each Independent Audit Report prepared under condition C40 of this consent, or condition C41 where notice is given;		This is the first audit and the response document had not been prepared at the time of the audit	NT
	(b)	submit the response to the Planning Secretary; and		This is the first audit and the response document had not been prepared at the time of the audit	NT
	(c)	make each Independent Audit Report and response to it publicly available within 60 daysafter submission to the Planning Secretary.		This is the first audit and the response document had not been prepared at the time of the audit	NT
C43	applicant/pi must be su within two r independer the Indeper	nt Audit Reports and the roponent's response to audit findings bmitted to the Planning Secretary months of undertaking the nt audit siteinspection as outlined in adent Audit Post Approval nts unless otherwise agreed by the		This is the first audit and therefore this requirement was not triggered at the time of the audit.	NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	Planning Secretary.			
C44	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 Secretary's satisfaction that an audit has demonstrated operational compliance. Prior to commencement of operation			NT
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 atleast one month before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.			NT

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Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
D2	External Walls and Cladding			NT
	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.			
D3	The Applicant must provide a copy of the documentation given to the Certifier to the PlanningSecretary within seven days after the Certifier accepts it.			NT
D4	Works as Executed Plans			NT
	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.			
D5	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			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	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.			
D6	Outdoor Lighting			NT
	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 thedevelopment achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers and:			
	(a) complies with the latest version of AS 4282-2019 - Control of the obtrusive effects ofoutdoor lighting (Standards Australia, 1997); and			NT
	(b) has been mounted, screened and directed in such a manner that it does not create a			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	nuisance to surrounding properties or the public road network.			
D7	Mechanical Ventilation Prior to commencement of operation, the Applicant must provide evidence to the satisfaction of the Certifier that the installation and performance of the mechanical ventilation systems complies with:			NT
	(a) AS 1668.2-2012 The use of air-conditioning in buildings — Mechanical ventilation in buildings and other relevant codes; and			NT
	(b) any dispensation granted by Fire and Rescue NSW.			NT
D8	Operational Noise – Design of Mechanical Plant and Equipment Prior to the commencement of operation, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the assessment undertaken under condition B22 have been incorporated into the design of mechanical plant and equipment to ensure the developmentwil not exceed the project noise trigger levels identified in the 'Noise & Vibration Impact Assessment for			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	SSDA (SSD-11099584) (Revision G)' prepared by JHA Consulting Engineers and dated 10 August 2021.			
D9	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.			NT
D10	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 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:			NT
	(a) the site has been periodically inspected and the Certifier is satisfied that the structuralworks is deemed to comply with the final design drawings; and			

Appro val ID	Requireme	ent	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(b)	the drawings listed on the Inspection Certificate have been checked with those listed on thefinal Design Certificate/s.			NT
D11	Protection Prior to the Applicant m experience	truction Dilapidation Report – of Public Infrastructure commencement of operation, the nust engage a suitably qualified and d expert to prepare a Post-Construction Report. This Report must:			NT
	(a)	ascertain whether the construction works created any structural damage to public infrastructure by comparing the results of the Post-Construction Dilapidation Report withthe Pre-Construction Dilapidation Report required by condition B5 of this consent;			NT
	(b)	have, if it is decided that there is no structural damage to public infrastructure, the written confirmation from the relevant public authority that there is no adverse structural damage totheir infrastructure (including roads).			NT

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(c)	be submitted to the Certifier;			NT
	(d)	be forwarded to Council for information; and			NT
	(e)	be provided to the Planning Secretary when requested.			NT
D12	Repair of Public Infrastructure Unless the Applicant and the relevant public authority agree otherwise, the Applicant must:				NT
	(a)	repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the construction works; and/or			NT
	(b)	relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development; and/or			NT
		pay compensation for the damage as agreed with the owner of the public infrastructure. Is condition does not apply to any damage to roads aused as a result of general road usage or otherwise			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	addressed by contributions of this consent.			
D13	Road Damage Prior to the commencement of operation, the cost of repairing any damage caused to Council orother Public Authority's assets in the vicinity of the Subjes Site as a result of construction works associated with the approved development must be met in full by the Applicant.	ct h		NT
D14	Post-Construction Survey – Residential Properties Where a pre-construction survey has been undertaken in accordance with condition B7, prior to the commencement of operation the Applicant must engage a suitably qualified and experienced expert to undertake a post-construction survey and prepara Post-Construction Survey Report. This Report must:	t		NT
	(a) document the results of the post- construction survey and compare it with the pre- construction survey to ascertain whether the construction works caused any damage tobuildings surveyed in accordance with condition B7;			NT
	(b) be provided to the owner of the relevant buildings surveyed;			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(c) be provider to the Certifier; and			NT
	(d) be provided to the Planning Secreta when requested.	ary		NT
D15	Where the Post-Construction Survey Report determines that damage to the identified propert occurred as a result of the construction works, the Applicant must repair, or pay the full costs associated with repairing the damaged buildings within an agreed timeline between the owner of tidentified property and the Planning Secretary. Alternatively, the Applicant may pay compensation for the damage as agreed with the property own	ne s, he on		NT
D16	Bicycle Parking and End-of-Trip Facilities Prior to the commencement of operation, compliance with the following requirements for secure bicycle parking and end-of-trip facilities m be submitted to the Certifier:	nust		NT
	(a) the provision of a minimum 11 additional bicycle parking spaces;			NT
	(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,			NT

Appro val ID	Requireme	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		and be located in easy to access, well-lit areas that incorporate passive surveillance;			
	(c)	the provision of end-of-trip facilities for staff; and			NT
	pr	appropriate pedestrian and cyclist advisory signs are to be provided. works/regulatory signposting associated with the oposed development shall be at no cost to the levant roads authority.			NT
D17	Travel Plan Certifier to p sustainable	commencement of operation, a Green (GTP), must be submitted to the promote the use of active and transport modes and a copy be provided ing Secretary for information. The plan			NT
	(a)	be prepared by a suitably qualified traffic consultant in consultation with TfNSW;			NT
	(b)	incorporate data from available sources including surveys of staff and visitors;			NT
	(c)	include objectives and aspirational, achievable and specific modes share targets (i.e. Siteand land use specific,			NT

Appro val ID	Requireme	ent	Evidence collected	Independent Audit Findings and Recommendations	Finding
		measurable and achievable and timeframes for implementation) to define the direction and purpose of the GTP			
	(d)	include specific tools and actions to help achieve the objectives and mode share targets			NT
	(e)	address potential to reduce and manage car parking spaces for staff with the ability to travel to the site by public and active transport, and prioritising car parking for the use of patients and visitors			NT
	(f)	include measures to promote and support the implementation of the plan, including financial and human resource requirements, roles and responsibilities for relevant employees involved in the implementation of the GTP			NT
	(g)	include details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets of the GTP, including the frequencyof monitoring and the requirement for travel surveys to identify travel behaviours of users ofthe development; and			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(h) identifies an appropriate mechanism for the transfer and delivery of ongoing actions fromHealth Infrastructure to the Local Health District, post occupancy			NT
D18	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.			NT
D19	Stormwater Operation and Maintenance Prior to commencement of operation, a Works-As- Executed drawing (WAED) of the stormwater drainage system must be prepared by a Registered Surveyor and an original colour copy must besubmitted to Council. The drawing must detail the alignment of pipelines, pits, the rainwater tanksand the detention facilities.			NT
D20	Prior to the commencement of operation, a letter of certification for the WAED required by condition D19, must be submitted to Council. The letter must be certified by the supervising engineer to demonstrate that the stormwater drainage works, rainwater harvesting facility andrainwater reuse systems were constructed to their satisfaction and in accordance with the operational stormwater management system approved under condition			NT

Appro val ID	Requiremen	nt	Evidence collected	Independent Audit Findings and Recommendations	Finding
		therland ShirePublic Doman Technical nerland Shire Council, 2017).			
D21	Stormwater ((SOMP)is to SOMP must	commencement of operation, a Operation and Maintenance Plan be submitted to the Certifier. The ensure the proposed stormwater cures remain effective and contain the			NT
	' '	maintenance schedule of all stormwater quality treatment devices;			NT
	(b)	record and reporting details;			NT
	(c)	relevant contact information; and			NT
	(d)	Work Health and Safety requirements.			NT
D22		st be installed in accordance with the s of the signage drawings listed at			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
D23	Prior to the commencement of operation, way-finding signage must be installed.			NT
D24	Prior to the commencement of operation, bicycle way-finding signage must be installed within thesite to direct cyclists from footpaths to designated bicycle parking areas.			NT
D25	Operational Waste Management Plan Prior to the commencement of operation, the Applicant must prepare a Waste Management Plan for the development and submit it to the Certifier. The Waste Management Plan must:			NT
	(a) detail the type and quantity of waste to be generated during operation of the development;			NT
	(b) describe the handling, storage and disposal of all waste streams generated on site, consistent with the Protection of the Environment Operations Act 1997, Protection of the Environment Operations (Waste) Regulation 2014 and the Waste Classification Guideline (Department of Environment, Climate Change and Water, 2009);			NT

Appro val ID	Requireme	ent	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(c)	detail the materials to be reused or recycled, either on or off site; and			NT
	(d)	include the Management and Mitigation Measures included in 'Waste Management Inputfor Environmental Impact Statement (Issue number 3)' prepared by Ricardo Energy Environment and Planning and dated 25 February 2021			NT
D26	Applicant m Statement of accompanie Plan prepar Auditor. The must verify the intended any Environ	mination commencement of operation, the nust submit a Section A1 Site Audit or a Section A2 Site Audit Statement ed by an Environmental Management red by a NSW EPA accredited Site a Section A1 or A2 Site Audit Statement the relevant part of the site is suitable for d land use and be provided, along with mental Management Plan to the eccretary and the Certifier.			NT
D27	landscaping	commencement of operation, g of the site must be completed in with landscape plan(s) approved under			NT
D28		commencement of operation, the required to enter into a Deed of			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	Agreement with Council for the planting of 64 offsite trees. Note: The costs for off-site planting under the Deed of Agreement are outlined in Council's Schedule of Fees and Charges. Deed of Agreement forms can be downloaded from Council's website at: www.sutherlandshire.nsw.qov.au/Development/Development-Applications/Off-Site-TreeReplacement-and-Deed-of-Agreement			
D29	Prior to the commencement of operation, the Applicant must prepare a Landscape Management Plan to manage the revegetation and landscaping on-site and submit it to the Certifier. The planmust describe the ongoing monitoring and maintenance measures to manage revegetation and landscaping.			NT
PART E	E POST OCCUPATION			
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.			NT

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Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
E2	Warm Water Systems and Cooling Systems			NT
	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/NZS3666.2:2011 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.			
E3	Environmental Management Plan Upon completion of remediation works, the Applicant must manage the site in accordance with the Environmental Management Plan approved by the Site Auditor (if any) under condition D26and any on-going maintenance of remediation notice issued by EPA under the Contaminated Land Management Act 1997.			NT
E4	Operational Noise Limits The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in the 'Noise & Vibration Impact			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	Assessment for SSDA (SSD-11099584)(Revision G)' dated 10 August 2021 and prepared by JHA Services.			
E5	The Applicant must undertake short term noise monitoring in accordance with the <i>Noise Policy for Industry</i> where valid data is collected following the commencement of use of each 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 commencement use of each stage of the development or other timeframe agreed to by the Planning Secretary to verify that operational noise levels do not exceed the recommended noise levels for mechanical plant identified in the ' <i>Noise & Vibration Impact Assessment for SSDA</i> (SSD-11099584) (Revision G)' dated 10 August 2021 and prepared by JHA Services. Should the noise monitoring program identify any exceedance of the recommended noise levels referred to above, the Applicant is required to implement appropriate noise attenuation measures so that operational noise levels or provide attenuation measures at the affected noise			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	sensitive receivers.			
E6	Unobstructed Driveways and Parking Areas			NT
	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/orpedestrian access and for the parking of vehicles associated with the use of the premises.			
E7	Green Travel Plan The Green Travel Plan required by condition D17 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.			NT
E8	Ecologically Sustainable Development Unless otherwise agreed by the Planning Secretary, within six months of commencement of operation the Certifier and Planning Secretary are to be provided with a report from the Applicant by a suitably qualified and experienced expert demonstrating that the project attains the minimum			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	number of ESD points as required by condition <u>B10</u> of this consent.			
E9	Outdoor Lighting Notwithstanding condition <u>D6</u> , 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.			NT
E10	Landscaping The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by condition D29 for the duration of occupation of the development.			NT
E11	Hazards and Risk The Applicant must store all chemicals, fuels and oils used on-site in accordance with:			NT
	(a) the requirements of all relevant Australian Standards; and			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	(b) the EPA's Storing and Handling of Liquids: Environmental Protection – ParticipantsManual' if the chemicals are liquids.			NT
E12	In the event of an inconsistency between the requirements of condition <u>E11(a)</u> and <u>E11(b)</u> , themost stringent requirement must prevail to the extent of the inconsistency.			NT
E13	Dangerous Goods The quantities of dangerous goods stored and handled and transported at the site must be belowthe threshold quantities listed in the Department of Planning's Hazardous and Offensive Development Application Guidelines – Applying SEPP 33 at all times.			NT
E14	Dangerous goods, as defined by the Australian Dangerous Goods Code, must be stored andhandled strictly in accordance with all relevant Australian Standards.			NT
E15	Discharge Limits The development must comply with section 120 of the POEO Act, which prohibits the			NT

Appro val ID	Requirement	Evidence collected	Independent Audit Findings and Recommendations	Finding
	pollution ofwaters.			

Independent Audit Report Sutherland Hospital SSD-11099584

Appendix B: Planning secretary audit team agreement

Not confirmed at the time of writing



KEY PROJECTS

Key Road Infrastructure

- Albion Park Rail Bypass
- Heathcote Road
- Empire Bay Road Upgrade
- M7 Motorway & M2 Motorway
- Bringelly Road Upgrade
- Camden Valley Way Upgrade
- Schofields Road Upgrade
- Bega Bypass
- Conjola Mountain Princes Highway
- Karuah to Bulahdelah Bypass
- Bonville Bypass
- Nabiac Bypass
- Nepean River Green Bridge
- Karuah Bypass
- Liverpool to Parramatta Transitway
- Princes Highway Nowra
- Bangor Bypass
- Northern Hum Alliance
- Woomargama Bypass
- Albury Bypass

Marina's and Wharves

- Elizabeth Bay Marina
- Manly Ferry Wharf
- HMAS Platypus
- National Maritime Museum Wharf
- Balls Head Coal Loader Wharf historic site
- Church Point Cargo and Ferry wharves
- Stockton Boat Harbour and Swing Mooring

Department of Planning approved independent auditor for:

- St Marys Intermodal
- Bowral Hospital
- New Maitland Hospital (SSI)
- Campbelltown Hospital redevelopment
- Albury Bypass Post approval
- Bangor Bypass Post approval

Natascha Arens

BAppSc, MB&EnvMgt CEnvP, MEIANZ

Director - Sydney Office

Natascha launched the Sydney Branch of NGH in 2006. She has around 25 years of professional experience in environmental management and impact assessment and began her career as an ecologist in South Eastern NSW.

She has worked in both the public and private sector in a number of senior management and policy roles. Natascha has a wealth of experience in environmental impact assessment for large infrastructure projects. She is an Exemplar Global Principal Environmental Auditor and has extensive auditing experience across a range of industries, with a focus on infrastructure. She has worked across a diverse range of environments from dry arid areas to alpine environments and subtropical areas.

The diversity of her planning experience coupled with her onsite and project management experience has equipped her with an excellent understanding of environmental issues, legislation and planning in regional and urban environments. As a Director Natascha gives clients assurance that NGH will use innovation and breadth of company history to drive sustainable outcomes for projects.

As a Director at NGH Natascha has a leading role in the operational performance of the company. Instigating improved environmental performance is something Natascha pursues with enthusiasm.

Tertiary Qualification

Southern Cross University, Lismore

Bachelor of Applied Science (Conservation Technology and Management) (1991)

University of Newcastle

Master of Business and Environmental Management (2006)

Professional Experience

Director - NGH Pty Ltd

- Maintenance and compliance with the company Quality & OHS&R System
- Review and monitor major projects, including large Pacific Highway Upgrades, Princes Highway Upgrades, Water and energy infrastructure, M2 and M7 upgrades and maintenance, recreation spaces and masterplans, renewable energy projects and Biodiversity Strategies

Biodiversity Projects

- Central and Waterloo Station
 Vermin Management Strategy
- Camden Biodiversity Strategy
- Fairfield Biodiversity Strategy
- The Northern Road Stages 2 & 3
- Foxground to Berry Bypass (construction & operation)
- South East Forest Threatened
 Species Unit, Long-footed Potoroo
 & Smoky mouse research
- Albury Bypass Squirrel Glider Monitoring
- Albury Bypass Fish Monitoring Renewables
- Dunedoo Solar Farm
- Wollar Solar Farm
- Sunraysia Solar Farm
- Woodlawn Windfarm

RMS Audit Panel

Natascha has been a lead environmental auditor on the RMS audit panel for over ten years. Some examples of Road construction audits include:

- Mulgoa Rd Penrith
- Campbelltown Road Upgrade
- M1- Weakleys Drive
- Wentworth Ave East
- Narellan Rd
- Showground Road
- Nambucca Heads to Urunga
- Northconnex
- Oxley Highway to Kundabung
- Woolgoolga to Halfway Creek
- Ballina Bypass Pimlico to Teven
- Tintenbar to Ewingsdale
- Hunter Expressway
- Kempsey Bypass
- Third Hunter Crossing
- John Renshaw Drive

Additional Qualifications and Skills

- Exemplar Global Certified
 Environmental Management
 Systems Auditor (ISO 14001)
- Soil and water and erosion and sediment control training
- Certified Environmental Practitioner
- EIANZ Member
- Certificate II in Bush Regeneration
- Senior First Aid Certificate

Manager Environmental Technology Branch - RTA

- Management of the three sections within the branch (up to 18 full time staff)
- Facilitate improvement of environmental management within the RTA
- Reviewing and monitoring of major projects, including Liverpool M7
 Motorway

Biodiversity and Sustainability Policy Officer – RTA

- Respond to ministerial enquiries.
- Comment on state and federal legislation changes
- Prepare policy on biodiversity and sustainability
- Prepare and implement RTAs Sustainability Action Plan
- Manage funding for Roadside Environment Committee
- Manage biodiversity related research projects

Environmental Officer, Environmental Projects Section – RTA

- Environmental Management Systems (EMS) auditing
- Preparation of Environmental Management Plans (EMP)
- Review of RTA environmental G specifications and procedures. Update the RMS EMS

Manager Environmental Projects Section (secondment) – RTA

- Maintain registers of projects, financial performance and provide reporting to the branch manager
- Marketing and promotions of services
- Expert Advisor for environmental assessments, management and planning including Pacific Highway Upgrades, and M7 Motorway

Environmental Officer, Environmental Assessments - RTA

- Management and Preparation of Environmental Impact Assessments including Review of Environmental Factors and EIS, including Robinvale Murray River Bridge replacement REF
- Preparation of Representation Reports, proposals and briefing documents, major projects included Liverpool to Parramatta Transitway and Karuah Bulahdelah EIS and representations report

Environmental Consultant - NGH Pty Ltd

Species impact statements, design and implementation of fauna and flora survey; Preparation of environmental assessment documents in areas where development may impact on the natural environment

Eden District Technical Officer, Threatened Species Unit – NSW NPWS

■ Update Eden District Incident Action Plan; Implement and maintain fauna databases, TSU GIS management; Process data from field surveys, targeting endangered and locally significant fauna; Liaison and negotiation with NSW State Forest regarding data collection and exchange; Provide technical and professional advice to 33 landholders in preparing a Plan of Management for a Voluntary Conservation Agreement (VCA). Flora and fauna surveys

Appendix C: Consultation

Good Afternoon Natascha,

Thank you for consulting with the Department of Planning and Environment on the scope of the Sutherland Hospital Operating Theatre Independent Audit.

Please ensure the audit is conducted in accordance with Condition C40 of the Development Consent SSD- 11099584, which requires the audit to be carried out in accordance with the Independent Audit Post Approval Requirements. Consistent with Section 3.3 of those requirements, please ensure:

- The environmental performance of the development is assessed, including but not limited to actual versus predicted impacts
- A high level assessment of the environmental management plans is included
- Matters considered relevant to this audit:
 - o Communication of compliance obligations to relevant contractors
 - o Provision of required information on the project website
 - Ongoing consultation with affected community
 - o Notification of incidents and non-compliances to the Department.

Thank you.

Kind regards,

Ania Dorocińska

Senior Compliance Officer – Government Projects

Planning & Assessments | Department of Planning and Environment M | E 4 Parramatta Square, 12 Darcy St, Parramatta, NSW 2150. www.dpie.nsw.gov.au



The Department of Planning and Environment acknowledges that it stands on Aboriginal land. We acknowledge the traditional custodians of the land and we show our respect for elders past, present and emerging through thoughtful and collaborative approaches to our work, seeking to demonstrate our ongoing commitment to providing places in which Aboriginal people are included socially, culturally and economically.

From: Natascha Arens <

Sent: Tuesday, 22 March 2022 4:24 PM

To: DPE PSVC Compliance Mailbox <compliance@planning.nsw.gov.au> Subject: Sutherland Hospital Operating Theatre Independent Audit SSD 11099584

Hello

I am currently in the process of undertaking an Independent audit of the above project.

The scope of the audit includes:

- Conditions of consent applicable to the pre construction and construction phase of the project
- All post approval documents required by the conditions of consent (e.g. Environmental management plans and sub plans)
- All environmental licences and approvals applicable to the development
- An assessment of the environmental performance of the development
- A high-level review of the project's EMS
- A high-level assessment of whether Environmental Management Plans and Sub-plans are adequate and implementation of the plans

Is there any particular aspect of the project that the post approval team would like the audit to focus on? Your earliest response would be appreciated

Kind regards

Natascha

NATASCHA ARENS GENERAL MANAGER OPERATIONS



17/21 Mary St Surry Hills NSW 2010







NGH acknowledges that we work on the traditional lands of First Nations people across Australia and recognises the enduring connection to the land. We pay our respects to elders, past present and emerging.

Appendix D: Declaration of independence

Independent Audit Report Declaration Form

Project Name: Sutherland Hospital Operating Theatre

Consent Number: 110990584

Description of Project: Construction of a new Clinical Services Building. The Sutherland Hospital Operating Theatres Project will be delivered as a combination of new build and refurbishment in a 'live' hospital environment

Project Address: Kareena Rd, Caringbah NSW 2229

Proponent: health Infrastructure

Title of Audit: Sutherland Hospital Independent Audit 1

Date: 31 March 2022

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:

- the audit has been undertaken in accordance with relevant condition(s) of consent and the Independent Audit Compliance Requirements (Department 2019);
- 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 audit, or by relationship as spouse, partner, sibling, parent, or child;
- vi. I do not have any pecuniary interest in the audited 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 Auditor: Natascha Arens

Signature

Qualification: BApp Sc MEBM, Exemplar Global Lead Auditor

Company: NGH Pty Ltd

Company Address: 17/21 Mary Street Surry Hills

Appendix E: Site photos



Figure 1: Hoarding



Figure 3: Asbestos kit for unexpected finds





Figure 4: Exposed areas & covered pit



Figure 5: limited area of exposed surface through retention of hardstand

Independent Audit Report Sutherland Hospital SSD-11099584