

# Newcastle Grammar School Park Campus - SSD13895306

## Independent Environmental Audit #1

Prepared for Newcastle Grammar School

February 2024

## Newcastle Grammar School Park Campus - SSD13895306

## **Independent Environmental Audit #1**

Newcastle Grammar School

E230498 RP#1

February 2024

Version	Date	Prepared by Approved by		Comments	
0.1 23/2/24		David Bone	David Bone Draft for internal revie		
1.0	23/2/24	David Bone	David Bone	Final for submission	

#### Approved by

**David Bone** 

Independent Auditor February 2024

Level 3 175 Scott Street Newcastle NSW 2300

This report has been prepared in accordance with the brief provided by Newcastle Grammar School and has relied upon the information collected at the time and under the conditions specified in the report. All findings, conclusions or recommendations contained in the report are based on the aforementioned circumstances. The report is for the use of Newcastle Grammar School and no responsibility will be taken for its use by other parties. Newcastle Grammar School may, at its discretion, use the report to inform regulators and the public.

© Reproduction of this report for educational or other non-commercial purposes is authorised without prior written permission from EMM provided the source is fully acknowledged. Reproduction of this report for resale or other commercial purposes is prohibited without EMM's prior written permission.

#### **Independent Audit Declaration**

Project name	Newcastle Grammar School Park Campus Independent Environmental Audit #1
Consent number	SSD-13895306
Description of project	Stage 1 and Concept proposal (Stage 2 and 3) for alterations and additions and the redevelopment of Newcastle Grammar School – Park Campus.
Proponent	Newcastle Grammar School
Date	31 January 2024

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

- the audit has been undertaken in accordance with relevant approval condition(s) of consent and in accordance with the Independent Audit Post Approval Requirements (Department 2020);
- the findings of the audit are reported truthfully, accurately and completely;
- I have exercised due diligence and professional judgement in conducting the audit;
- I have acted professionally, objectively and in an unbiased manner;
- I am not related to any proponent, owner or operator of the project neither as 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;
- 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;
- neither I nor my employer have provided consultancy services for the audited development that were subject to this audit except as otherwise declared to the Department prior to the audit; and
- I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from fair 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.

#### Note:

- 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 s 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	David Bone	
Signature	OSe.	
Qualification	<ul><li>Associate Diploma of Applied Science 1986</li><li>CENVP #137 Lead Auditor</li></ul>	
Company	EMM Consulting Pty Limited	
Company address	3/175 Scott Street Newcastle 2300	

## **Executive Summary**

This independent environmental audit was conducted in accordance with Schedule 2 Part F During Construction for Stage 1 Conditions F37 – F42 of development consent SSD-13895306 granted 9 January 2023. The objective of the audit was to assess compliance with the SSD approval in relation to the Project. The audit period was 14 September 2023 to 17 November 2023. This was the first audit for the project under the approval with construction commencing on 14 September 2023 with the demolition of Block F, paths and vegetation removal.

No Modifications have been submitted for approval during the audit period.

At the time of the audit, site remediation of contaminated materials, archaeological salvage and investigations and mine void grouting works were underway. The former administration building (Block F) had been demolished and most approved trees removed to allow for implementation of the approved remediation and mine void grouting works. Site fencing and a sealed site access road were installed and temporary amenities were in place.

The findings of this audit are that the early works stage of the approved project is considered generally compliant with the SSD conditions. No non-compliances were identified, however several opportunities for improvement were made.

The management and associated environmental programs in place were found to be adequate in scope and applied in practice for the stage of the development audited.

## **TABLE OF CONTENTS**

Ex	ecutive	e Summary	ES.1		
1	Intro	duction	1		
	1.1	Background	1		
	1.2	Audit Team	3		
	1.3	Audit objectives	3		
	1.4	Audit scope	3		
	1.5	Audit Period	4		
2	Audi	t methodology	5		
	2.1	Selection and endorsement of audit team	5		
	2.2	Independent Audit Scope development	5		
	2.3	Compliance evaluation	5		
	2.4	Site interviews	5		
	2.5	Site inspections	6		
	2.6	Consultation	6		
	2.7	Compliance status descriptors	6		
3	Audit findings				
	3.1	Approvals and documents audited	7		
	3.2	Compliance performance	8		
	3.3	Summary of agency notices, orders, penalty notices or prosecutions	8		
	3.4	Previous audit findings and recommendations	8		
	3.5	EMP, Sub-plans and compliance documents	g		
	3.6	Environmental performance	10		
	3.7	Consultation outcomes	10		
	3.8	Complaints	10		
	3.9	Incidents	10		
	3.10	Actual verses predicted environmental impacts	10		
	3.11	Site interviews	11		
	3.12	Site Inspection	11		
	3.13	Previous Annual Review or Compliance Report recommendations	11		
	3.14	Key strengths	11		
4	Reco	mmendations	12		
	4.1	Non-compliances	12		

	4.2 Observ	ations and recommendations	12			
5 Conclusion						
Ap	pendices					
App	endix A	NSW Department of Planning and Environment Secretary's Endorsement	A.1			
App	endix B	Consultation Register	B.1			
App	endix C	Photographs	C.1			
App	endix D	Independent Audit Compliance Table	D.1			
App	endix E	Non Compliance and Opportunity for Improvement Register	E.1			
Tak	oles					
Tab	le B.1	Agency and stakeholder consultation records	B.2			

## 1 Introduction

#### 1.1 Background

EMM Consulting (EMM) was engaged by Newcastle Grammar School to undertake an independent audit of the conditions of approval for the Newcastle Grammar School (NGS) Park Campus project as required by Conditions F37 – F42 of the State Significant Development (SSD) 13895306 approval. The period covered by the audit was Stage 1 works for the project. The Stage 1 works were approved on 9 January 2023 and commenced on 14 September 2023.

The auditor Mr David Bone of EMM Consulting (EMM) was approved on 12 September 2023 (SSD-13895306-PA-5) with the audit scope for the project provided to APP on 5 October 2023 (V1.0). This audit is the first for the project and commenced with a site inspection and interviews on 17 November 2023. Advice to DPHI regarding audit #1 was provided on 29 November, NSW Planning indicated that for this audit there was no other matters to be addressed above the conditions of approval.

Subsequent Requests for information (RFI) were provided to the proponent following this with information received between the 9 December 2023 and 22 February 2024. Following that, this Report has been prepared.

The Project will ultimately provide an exciting opportunity to upgrade the existing inner city school to meet the growing demand for educational services in the City of Newcastle. All inner city Schools are likely to experience growth pressures associated with urban renewal in the city centre.

The project will bring Years 5 and 6 back on site while also alleviating pressure on the existing school facilities thereby ensuring the school has capacity to accept additional enrolments.

The project aims to deliver future focused learning spaces in accordance with the Educational Facilities Standards and Guidelines (EFSG). It seeks to balance the needs of the school with the constraints of the site.

Once completed the total enrolments at the School will be able to reach 640 students. At the completion of Stage 1, the School will be able to accommodate 480 students. Given the current capacity of the School is 256 students this increase will have multiple benefits to students, staff and the general community.

The project includes the first stage of development (Stage 1) and Concept proposal (Stage 2 and 3) for alterations and additions Newcastle Grammar School – Park Campus (NGS). Stage 1 includes:

- an increase in student numbers from 256 to 480.
- demolition of a covered outdoor learning area (COLA), as well as blocks C, D and F,
- construction of a three-storey building with a rooftop learning area facing Union Street,
- refurbishment of building B for use as administration space, staff and offices,
- construction of a one-way road adjacent to northern boundary to provide a drop-off/pick-up area,
- stormwater and service upgrades, and site landscaping.
- Building A would be retained as part of Stage 1, the ground floor would be used for staff rooms and the first floor for teaching spaces.

The concept proposal (Stage 2 and 3) seeks consent for an overall increase in student numbers to 640, construction of a two-storey building with 37 car parking spaces at basement level adjacent to Corlette Street, alterations and additions to building A including the refurbishment of the Sandi Warren performance centre, new canteen, library and specialist learning facilities, and site landscaping. Stage 2 and 3 are not subject to this audit.

The project has a Capital Investment Value (CIV) of \$33,979,000 and would generate approximately 30 construction jobs and 25 additional operational jobs.



Figure 1.1 Project location (Source: NSW DPE Assessment Report 2023)



Figure 1.2 Stage 1 approved development (Source: NSW DPE Assessment Report 2023)

#### 1.2 Audit Team

The audit was conducted by EMM Consulting, approved lead auditor Mr David Bone. David has signed the independent audit declaration as seen above and was assisted by the administrative staff in the compilation of this Report.

#### 1.3 Audit objectives

The key objective of the independent environmental audit (IEA) is to determine the project's compliance with SSD-13895306 conditions relevant to the phase of the project underway at the time of the audit. The independent audit requirements are detailed in the following subsections.

The IEA also determines compliance with the requirements of the Project's supporting documentation including management plans and reports where relevant to each stage.

Finally, the IEA assesses the overall effectiveness of environmental management at the Project through the site-based component of the audit.

#### 1.4 Audit scope

The audit assesses project compliance with conditions as set out by SSD-9351535, targeting the construction of all approved works. The specific conditions of consent which will be assessed as part of this audit are the following:

- Schedule 2 Part A, Administrative Conditions, Conditions A1 through A8;
- Schedule 3 Part C, Administrative Conditions for Stage 1, Conditions C1 through C34;
- Schedule 3 Part D, Prior to the issue of a Construction Certificate for Stage 1, Conditions D1 through D7;

- Schedule 3 Part E, Prior to Commencement of Construction for Stage 1, Conditions E1 through E33;
- Schedule 3 Part F, During Construction of Stage 1, Conditions F1 through F42

The audit also included assessment of post approval and compliance documentation prepared to satisfy the conditions of consent including the implementation of the Construction Environmental Management Plan (and associated sub-plans).

The audit reviewed the environmental performance of the project via assessment of;

- Actual impacts compared to predicted impacts documented in the environmental impact assessment;
- The physical extent of the project in comparison with the approved boundary;
- Incidents, non-compliances and complaints that occurred or were made during the audit period;
- The performance of the project having regard to agency policies and any environmental focus areas identified through consultation carried out during the development of the audit scope; and
- Feedback received by the project team from the Department, other agencies, and stakeholders, including the community, on the environmental performance of the project during the audit period.

The consultation register is contained Appendix B.

#### 1.5 Audit Period

The IEA#1 assessed the environmental performance and compliance status of the NGS Park Campus from 14 September 2023 to 17 November 2023. IEA#1 covered Stage 1 early works including:

- Demolition of approved structures;
- Clearing of approved vegetation;
- Mine Void Grouting;
- Contamination investigations and remediation; and
- Archaeological salvage.

## 2 Audit methodology

The IEA was undertaken in accordance with the requirements as set out by section 3 of *Independent Audit Post Approval Requirements* (NSW Department of Planning, Industry and Environment (DPIE), 2020), and following ISO 19011 audit principals where relevant.

The audit scope was developed by the lead auditor, Mr. David Bone and included review of the project approval, implementation of management plans and all documentation relevant to the operation of the Project.

#### 2.1 Selection and endorsement of audit team

This is an 'independent' audit, meaning that the auditor(s) must be endorsed by the Secretary of the Department of Planning Housing and Infrastructure (DPHI) prior to conducting the audit. As such, the audit teams qualifications, and a statement on their independence from the site were submitted to DPIE and approval was obtained.

DPHI Secretary (delegate) approval of the audit team of Mr David Bone (Lead Auditor) was received on 12 September 2023. The endorsement letter is contained in Appendix A. A notification of the audit was issued to APP Corporation via email on 5 October 2023 prior to the scheduled site inspection on 17 November 2023, a request for scope clarification was sent to DPE Compliance on 29 November 2023 during the audit period. An acknowledgment was received on 7 December 2023. No additional focus areas or consultation were requested due to this audit being only of early works.

#### 2.2 Independent Audit Scope development

The independent and endorsed audit team have developed the scope of this IEA in accordance with the NSW Independent Audit - Post approval requirements, the full conditions of approval as approved by the NSW Minister for Planning have been listed in Appendix D and are used as the basis for this audit.

#### 2.3 Compliance evaluation

The evaluation of compliance of the project was undertaken through several different means, including a desktop review of publicity available documentation, site interviews and a site visit. The site visit was undertaken to ensure that compliance with approved plans is being implemented on the ground and evidence is available to ensure ongoing compliance. Site interviews were used to assess that site personnel understand their role in relation to the compliance requirements for the project.

Additional RFI's were sent following the site inspection and interviews with follow-up interviews also conducted in relation to erosion and sediment planning and implementation.

#### 2.4 Site interviews

Information requests were sent prior to the site audit to ensure as much information as possible could be reviewed to gain a greater understanding of the key operational elements of the Project before arriving on site. The information was transferred to EMM by the site teams following the audit.

Interviews were held on site as part of the audit and included the following staff:

- Design Director; Tom Elliot (Core Project Group)
- Project Manager: Andrew Brinkworth (Core Project Group)
- Proponent Project Manager: Jennifer Passfield (APP)
- Senior Project Engineer: Joshua Smith (Core Projects)

Discussion points raised were:

- Project overview;
- Update on construction activities to date;
- Audits conducted;
- Regulatory advice and responses;
- Monitoring data;
- Complaints; and
- Incidents during the audit period.

#### 2.5 Site inspections

On the 17 November 2023 a site inspection of the Project, was undertaken with the team assembled for the audit. The auditor was escorted at all times by project representatives.

The opening and closing meeting were conducted on site with all of the above in attendance (except Tom Elliot):

Appendix C includes photographs that were taken during the site inspection.

#### 2.6 Consultation

Consultation is undertaken by the project team with the relevant agencies and stakeholders regularly to ensure that issues can be raised that they require to have addressed within the IEA. NSW Department of Planning and, City of Newcastle Council, are the key stakeholders relevant to the project.

Consultation undertaken is listed in Appendix C.

#### 2.7 Compliance status descriptors

The audit has been undertaken in consideration of the following compliance status descriptors, in accordance with the requirements as set out by section 3 of *Independent Audit Post Approval Requirements* (NSW Department of Planning, Industry and Environment (DPIE), 2020):

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

In addition to the compliance status descriptors, the auditor may make such observations and notes, including identifying any opportunities for improvement, as they see fit in relation to any compliance requirement or any other aspect of the project.

## 3 Audit findings

#### 3.1 Approvals and documents audited

The following documents were reviewed to assess compliance against relevant project approval conditions and the operational performance and effectiveness of environmental management measures implemented during the audit period:

- SSD-13895306 Conditions of Approval
- Correspondence on approval of plans and documents
- Website https://www.ngs.nsw.edu.au/park-campus
- Website <a href="https://www.planningportal.nsw.gov.au/major-projects/projects/newcastle-grammar-school-park-campus">https://www.planningportal.nsw.gov.au/major-projects/projects/newcastle-grammar-school-park-campus</a>
- Northrop Consulting Engineers series of reports for the site NL221250 report Rev 1 31/8/23.
- Northrop Consulting Engineers NL221250\_E02.JL [B] Revision B 22/09/2023
- Construction Traffic Management Plan 0052404152 Rev 1 8/9/23
- Construction Noise and Vibration Management Plan SLR Consulting 630.30188-R01-v1.0 October 2021
- Aboriginal Cultural Heritage Management Sub-Plan Heritage Now HN000236-C 01/11/2023
- Flood Emergency Response Plan Core Project Group Version 1 16/10/2023, Torrent Consulting –
   R.T2030.002.06 September 2022
- Community Communication Strategy V2 Core Projects 25/8/23
- Driver Code of Conduct Doc Ver 1 11/9/23
- E13b ESD Plan SSD-13895306-PA-10
- E21- ACHM Sub Plan SSD-13895306-PA-2
- E29 Site Contamination RAP SSD-13895306-PA-14
- Email correspondence between NewCert to Core Projects 2/8/23 8/8/23 relating to pre-construction requirements
- Core Project Group letter (undated, reported to be 1/9/23) Notification of commencement of construction.
- Date notified through portal of construction 30/11/23
- SSD-13895306-PA-11 (30/11/23) CC1 works commencing
- (SSD-13895306-PA-6) 12/9/23 Demolition plan submission
- Email to DPE 25/8/23 With CCS attachment

- DPE response 28/8/23 noting receival of CCS
- Post Approval Document Received (SSD-13895306-PA-3) 1/9/23 following portal lodgement
- NGS letterbox drop 9 September 2023
- SafeWork NSW notice of intent to commence demolition work 24/8/23 Cub Demolition
- Marline Building Service Engineers ESD Report Rev 2 13/10/21
- CEMP V1.0
- CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23
- Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core Projects email)
- Post Approval Portal Document Received (SSD-13895306-PA-8) 26/10/23 CEMP
- TMP 0052404152 Rev 1 8/9/23
- Long Service Levy Receipt L0000139283
- Hunter Water Section 50 approved under application 2022-591 19/1/23

#### 3.2 Compliance performance

A total of 308 items were identified which compliance was required to be determined during the audit. These were comprised of:

- SSI 9351535 Conditions of Approval
- Approved Construction Environmental Management Plan (CEMP) and sub plans
- Of the 308 conditions, a total of 96 were determined to be triggered for this audit cycle. The remainder of the conditions are not triggered as they relate to later stages of the project or operational stages which have not commenced at the time of the audit.
- Of the 96 conditions triggered for this audit, 95 were identified to be compliant, with 1 not compliant related to condition F41.
- There was 1 Observation related to condition E1

#### 3.3 Summary of agency notices, orders, penalty notices or prosecutions

No notices were received during the audit period from NSW EPA or other agencies. No penalty notices or prosecutions were recorded.

#### 3.4 Previous audit findings and recommendations

This is the first independent environmental audit, there are no previous findings and recommendations.

#### 3.5 EMP, Sub-plans and compliance documents

The Environmental Management Plans and sub plans have been developed in accordance with the conditions of consent. Compliance documentation has been established and shows correct implementation in accordance with the EMP and sub plan requirements.

Environmental management plans are required for the project generally under CoA E11 to E23. The plans required for the project were prepared, submitted and approved, where required by the Planning Secretary (delegate). The implementation of the Management Plans was reviewed in detail during the site inspection, while all sub-plans were reviewed, focus was on the following sub-plans:

- Aboriginal Cultural Heritage Management Sub Plan (ACHMSP)
- Construction Traffic and Pedestrian Management Sub Plan (CTPMSP)
- Construction Noise and Vibration Management Sub Plan (CNVMSP)
- Construction Soil and Water Management Sub Plan (CSWMSP)
- Construction Flood Emergency Management Sub Plan (FEMSP)
- Construction Worker Transportation Strategy (CWTS)

Details on the documents reviewed in relation to these documents is contained in Appendix D. The site inspection noted the following in relation to compliance with these plans:

- Demolition was complete for Stage 1 works to provide access for mine void grouting and heritage works, additional demolition is required for remaining structures to the east of the site on Corlette Street.
- Vegetation to be retained is protected via the hoarding fence which runs around the entire worksite. All protected trees are on the school side of the fence and are fully protected from construction works.
- Signage clearly displayed at the entry to the site.
- Pedestrian and cyclist pathways were in place and clearly signposted.
- Staff parking was reviewed during the audit and no issues were noted. Shuttle bus arrangements were in
  place from Bar Beach Carpark and all workers observed used this mode of transport. Several pushbikes
  were noted to be in use by staff and no workers were noted walking from the site toward residential
  streets during surveillance undertaken prior to the audit meeting and following the audit meeting.
- Traffic routes were clearly identified in the site induction as well as at site gates and in offices and crib rooms.
- The site induction contains key requirements of the approved plans and CoA.
- Noise monitoring equipment is in place as per the approved plans and was operational at the time of the audit.
- Air quality monitoring was being undertaken in accordance with the Remedial Action Plan. No issues were
  noted in relation to dust from the salvage and grouting works being undertaken. Large areas of the site
  were grassed or hardstand assisting with dust control.

- Waste tracking was reviewed in monthly reports and materials tracking registers provided showing compliance with the requirements of the CoA and approved plans.
- Waste separation is occurring on site and all wastes were appropriately stored.
- No stockpiling of materials was noted with all demolition materials removed from site to licensed facilities for recycling or disposal.

#### 3.6 Environmental performance

The project was considered to be in general compliance with all conditions that have been triggered at this stage of the project. The site was well organised, site personnel were aware of the environmental requirements under the conditions of consent and how they related to their role on the project.

#### 3.7 Consultation outcomes

The projects consultation feedback is captured in management plans and no actions or ongoing concerns were evident at the time of the audit.

#### 3.8 Complaints

No complaints have been received in relation to the project at the time of the audit.

#### 3.9 Incidents

No incidents had been recorded on the project at the time of the audit.

#### 3.10 Actual verses predicted environmental impacts

The project is being managed in accordance with environmental management plans that have been developed to mitigate environmental impacts. At this stage of the project is considered to be compliant with predicted impacts.

Archaeological salvage and mine void grouting were the only active works being undertaken at the time of the audit. The controls in place and the monitoring conducted shows general compliance with the predicted impacts for these works.

Erosion and sediment control and the control of turbid construction water was reviewed during the audit. Management of water across the site has, to date, been largely undertaken by reuse of turbid water from sumps for dust suppression and material conditioning to manage moisture levels to achieve compaction requirements. As a result of increased hard surface areas an increase in separation of clean and dirty water has resulted. Currently all water from the project is treated as dirty water, as more structures develop dirty water flows will reduce across the site.

Clearing limits were noted to be within approved boundaries in all areas and clearing is now completed for Stage 1 works. Hoarding is in place to protect retained vegetation at the site.

Vibration impacts were significantly reduced by the use of static compaction and claw attachments on demolition equipment. This resulted in successful demolition and setup of the site with no vibratory works and no complaints from adjacent neighbours or NGS.

Noise levels across the project showed compliance with all noise management levels during construction at the time of the audit. Data is measured in real time to allow high noise episodes to be alerted to project staff and adjustments made where required. No complaints relating to noise have been raised during the audit period.

Air monitoring equipment was in place as part of the remedial action plan during archaeological excavation through contaminated areas. Following these works remediation under the approved plan and as required by the approved auditor can be completed.

Worker transportation is managed by offsite parking at Bar Beach Carpark and a shuttle bus transfer system to reduce pressures on street parking in the area.

Access for pedestrians and cyclists around the site was available across the site with signage present as required by the approval documents.

#### 3.11 Site interviews

All site personnel were aware of their environmental requirements for their roles on site. Personnel interviewed during the audit are detailed in Section 3.5.

#### 3.12 Site Inspection

The site inspection of the active areas of the site, surrounding areas and perimeter fencing and signage was undertaken following the kick off meeting. The focus of the inspection was to review erosion and sediment controls, noisy and vibratory activities, clearing areas, site fencing and controls, access and parking. Control measures were in place in accordance with relevant management plans and the implementation of mitigation measures contained in approved plans was found to be effective.

#### 3.13 Previous Annual Review or Compliance Report recommendations

This is the first audit for the project and therefore there are no previous compliance recommendations.

#### 3.14 Key strengths

The project team and civil contractors are well organised and were aware of their environmental requirements on site. All records were well organised and readily available upon request. A significant amount of work was undertaken by the team to ensure all documents were supplied to NSW Planning via direct emails and phone calls as a result of problems with planning portal access. Once portal access was granted, documents were lodged, which created some confusion with dates of pre-approved and submitted plans occurring.

Real time monitoring in place allows the project team to quickly act on potential impacts and has led to a good relationship with neighbours at the time of the audit.

## 4 Recommendations

#### 4.1 Non-compliances

One non-compliance was identified as a result of this audit.

SSD 13895306 NCR#1 - F41 - IEA#1 report overdue

This report was not submitted within time period specified, site inspection 17 November 2023, report submitted 26 February 2023. Report originally due 17 January 2024, no extension of time sought. Overrun in report tied to confusion over nomination of start of construction being 11 December 2023 (related to proposed construction certificate works start date) and the site inspection originally undertaken before this time. Construction start date later confirmed to be 14 September 2023 triggered by demolition of approved buildings.

Public holidays and site shutdown periods in December and January, combined with project team members leave over the end of year period further delayed this report

#### 4.2 Observations and recommendations

One observation was noted for this audit period.

SSD 13895306 OBS#1 – E1 lodgement of documents

To reduce confusion over the dates and times of lodgement of documents against conditions, it is recommended that all correspondence related to the SSD approval be undertaken through the Planning Portal. This is to ensure that it is clear that all matters of each condition have related portal records.

### 5 Conclusion

The audit of the project undertaken on 17 November 2023 identified that the project has a high level of compliance with the conditions of approval and management plans approved under the conditions.

The site was adequately maintained and organised with good separation from public areas and the NGS operations in general. The project team and contractors have a good understanding of the requirements of the consent and site staff have a high level of understanding of the requirements of the approved plans which they implement to a high-quality level.

Environmental monitoring in accordance with the CoA and approved plans is undertaken as required.

Plans related to erosion and sediment control are in place and are proposed to be updated in line with construction activities and approved modifications. There is a clear system of ESCP plans which are implemented and checked by the CPESC.

Parking of construction workers was reviewed and the site was noted to be complaint with all requirements and has a 'Park and Ride' facility available.

Issues were identified with submission of documents to planning with access to the planning portal not being available until after construction had commenced. Documents were submitted to NSW Planning via direct emails and the project contact was changed at least 3 times during the first few months of the project making tracking compliance difficult. The project team has a good project management system which has allowed all correspondence to be retrieved to show compliance. The observation raised relates to this and the continued use of the portal for lodgement of correspondence going forward will assist this in future audits.

The auditor would like to thank the team for their patience and diligence in retrieving the information over the last 3 months.

## Appendix A

NSW Department of Planning and Environment Secretary's Endorsement



A.1 Independent Auditor Endorsement

#### **Department of Planning and Environment**



NSW Planning ref: SSD-13895306-PA-5

David Frazer
Head of Finance & Business Services
Newcastle Grammar School Limited
Awabakal Country
Newcastle Grammar School
60 Newcomen Street
The Hill NSW 2300

12 September 2023

Sent via the Major Projects Portal only

Subject: Newcastle Grammar School - Park Campus - Request for Independent Auditor Endorsement

Dear David Frazer.

I refer to your post approval matter, SSD-13895306-PA-5, request for the Planning Secretary's approval of suitably qualified, experienced, and independent person/s to conduct an Independent Environmental Audit (IEA) of the Newcastle Grammar School - Park Campus, submitted as required by Condition F37 of SSD-13895306 as modified (the consent) to NSW Department of Planning and Environment (NSW Planning) on 1 September 2023.

NSW Planning has reviewed the independent auditor nomination and based on the information you have provided is satisfied that the proposed person is suitably qualified, experienced, and independent. Consequently, as nominee of the Planning Secretary, I approve the appointment of David Bone, EMM Consulting Pty Limited to undertake the IEA.

Please ensure this correspondence is appended to the IEA Report. The IEA must be prepared, undertaken, and finalised in accordance with the conditions of the consent and the NSW Planning Independent Audit Post Approval Requirements (2020). Failure to meet these requirements will require revision and resubmission.

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

Should you wish to discuss the matter further, please contact Joel Fleming, (Senior Compliance Officer) on 02 6575 3416 or email <a href="mailto:compliance@planning.nsw.gov.au">compliance@planning.nsw.gov.au</a>

Yours sincerely

Jennifer Sage

## Department of Planning and Environment



A/Team Leader Northern Compliance

As nominee of the Planning Secretary

# Appendix B Consultation Register



## B.1 Consultation Register

 Table B.1
 Agency and stakeholder consultation records

Agency/Stakeholder	Type of consultation	Comments
City of Newcastle Council	СТРМР	Nil
TfNSW	СТРМР	Nil
DPE	Audit advice	Nil additional requirements

# Appendix C Photographs





Photograph C.1 Fence wrapping detail – Union Street



Photograph C.2 Fence wrapping – Union Street



Photograph C.3 Archaeological salvage investigations. (Note bunded chemical storage in background)



Photograph C.4 Excavated spoil material awaiting contamination testing and classification



Photograph C.5 Site Noticeboard with evacuation diagram



Photograph C.6 Main Site noticeboard



Photograph C.7 Mine Void Grouting operation



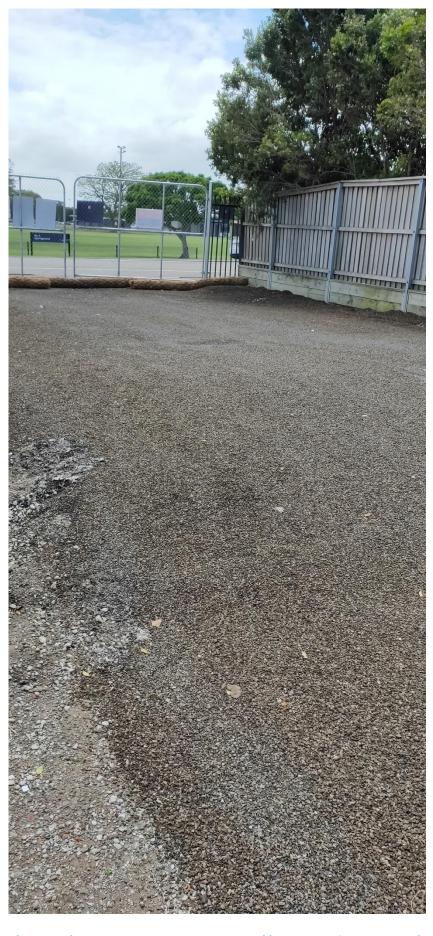
Photograph C.8 Air monitoring during archaeological salvage and grouting works



Photograph C.9 Real time noise and weather monitoring



Photograph C.10 Mine Void grouting works borehole



Photograph C.11 Temporary access road between union Street and Corlette Street

## Appendix D

Independent Audit Compliance Table



#### SSD-13895306 NGS Park Campus Compliance Table - Conditions of Approval

CoA#	CoA # Requirement			Triggered for			Compliance Status	
					audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
							/ wait manage and recommendations	
	PART A - ADMIN	NISTRATIVE CONDITIONS						
	Determination of Future Applications							
A1	A1 In accordance with Section 4.22(4) of the EP&A Act all development under the Concept Proposal must be the subject of future   Tri			Triggered		No modifications to date	Compliant	
	development application(s), other than the development of Stage 1 that is subject to the conditions of consent in Schedule 3.			ggc.cu				
A2				of development consent SSD 1389506 as described in	Not Triggered		No modifications to date	Not Triggered
	Schedule 1 and s	subject to the conditions in Parts A and B, Sched	ule Z.					
A3		t may only be carried out:			Triggered		Documents listed are current and no modifications to date	Compliant
		with the conditions of this consent; with all written directions of the Planning Secreta	arv:					
	(c) generally in ac	ccordance with the EIS and Response to Submis						
		e with the approved plans in the table below:						
		asterplan prepared by SHAC Project No. 4293    Rev	Date					
		D Proposed Masterplan	07.10.21					
		E Masterplan – Ground Floor	07.10.21					
		D Masterplan – First Floor D Masterplan – Second Floor	07.10.21 07.10.21					
		B Masterplan – Roof	07.10.21					
		D Masterplan – Blocking & Stacking	07.10.21					
		A Masterplan – Stage 01 Ground Floor  A Masterplan – Stage 01 First Floor	07.10.21 07.10.21					
		A Masterplan – Stage 01 Prist Ploor  A Masterplan – Stage 01 Second Floor	07.10.21					
		cape Plan prepared by GallagherStudio	1					
	Dwg No. 2020_08	Rev Name of Plan F Landscape Plan	Date 08.03.2022					
	NG_DA_07							
	2020_08 NG	F Union Street Building Rooftop Basketbal Court	08.03.2022					
	2020_08 NG_DA_02	F Section AA	08.03.2022					
	2020_08 NG_DA_03	F Section BB	08.03.2022					
	NG_DA_03 2020_08	F Indicative Precedents	08.03.2022					
	NG_DA_04							
	2020_08 NG_DA_05	F Tree Removal / Retention Plan	08.03.2022					
	2020_08 NG_DA_06	F Indicative Planting	08.03.2022					
	202008_LA301	A Materials & Finishes Plan 01	09.06.2022					
	[							
A4	4 Consistent with the requirements in this consent, the Planning Secretary may make written directions to the Applicant in relation to: (a) the content of any strategy, study, system, plan, program, review, audit, notification, report or correspondence submitted under or				Triggered		No directions of this nature received from the Planning Secretary	Compliant
	otherwise made i	in relation to this consent, including those that are	required to be,	and have been, approved by the Planning Secretary;				
		eviews or audits commissioned by the Planning S tation of any actions or measures contained in an						
	(c) the implement	itation of any actions of measures contained in an	ly such documen	in referred to in (a) above.				
A5	A5 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 C2(c). In the event of an inconsistency, ambiguity or conflict between any of the			Triggered		Noted. No ambiguity, inconsistency or conflict noted in documents at the time of the audit	Compliant	
	documents listed in condition C2(c), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.					ale allo of the dual		
	Limits of Consent							
A6	This consent laps		ork is physically c	commenced within the meaning of Section 4.53 of the	Triggered	14/9/23 commencement of works under SSD.	Construction commenced 14 September 2023 with the demolition of	Compliant
1	EP&A Act.						approved buildings, which is within five years of the approval date	

#### SSD-13895306 NGS Park Campus Compliance Table - Conditions of Approval

CoA#	Requirement	Triggered for audit cycle	Evidence collected	Audit findings and recommendations	Compliance Status (Compliant/Non-compliant/ Not triggered)	
			Evidence Conected	Addit midnigs and recommendations		
A7	This approval does not allow any components of the concept proposal to be carried out without further approval or consent being obtained from the relevant consent authority (other than the development of Stage 1 that is subject to the conditions of consent in Schedule 3).	Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Compliant	
	Staff and student numbers					
A8	The maximum student and staff population permitted at the school onsite at any one time must not exceed the total student and staff numbers provided in the table below, for each relevant stage.  Notwithstanding, the maximum student population may be exceeded by a maximum of 10 additional students from time to time, to allow for unanticipated fluctuations on a temporary basis. The staff numbers on site may be exceeded in the event that it is needed to support students with disabilities or changes in legislation regarding staffting ratios.  Stage Maximum Students Maximum Staff Prior to the completion of Stage 1  At the completion of 480 50 Stage 1  At the completion of 640 60 Stage 3  At the completion of 640 60 Stage 3	Not Triggered		Project not operational at the time of the audit	Not Triggered	
	PART B - CONDITIONS TO BE SATISFIED IN FUTURE DEVELOPMENT APPLICATIONS Building Design					
B1	All future development applications relating to the concept development must include: (a) detailed plans, elevations and sections; (b) a design statement demonstrating the design quality of the proposed development having regard to the existing buildings on site, and the character of surrounding development; (c) a Crime Prevention Through Environmental Design (CTPED) assessment, which details measures to maximise the safety of students, staff and public; and (d) an Urban Design Report including artist's perspectives and photomontages.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered	
B2	All future built form must be contained wholly within the approved building envelopes, illustrated in the approved plans referenced at Schedule 2 Condition A3.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered	
	Traffic and Parking					
B3	Condition A8, must provide parking for a minimum of 37 vehicles, 2 motorcycles and a total of 70 bicycles across the whole site.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered	
B4	Any future development application, proposing the student and staff numbers nominated for Stage 2 or Stage 3 described in Schedule 2 Condition A8, must include traffic modelling for the signalised intersection of Union Street and Parkway Avenue. The modelling is required to demonstrate that there would be sufficient intersection capacity to support the increase in student numbers.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered	
	Landscaping					
B5	Any future development application must include detailed landscape plans identifying any vegetation to be removed or relocated, and the location of any replacement plantings and/or additional landscaping.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered	
D.O.	Amenity				N. C. W.	
B6	Any future development application must include an assessment of amenity impacts including solar access (including detailed overshadowing diagrams), visual privacy, view loss and light spill (including a lighting plan).	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not inggefed	
	Ecological Sustainable Development					

CoA #   Requirement	Triggered for			Compliance Status
	audit cycle	Foldonia collected	I a cathe structure and an annual delication	(Compliant/Non-compliant/ Not triggered)
		Evidence collected	Audit findings and recommendations	
B7 Where relevant, future development applications for new built form must demonstrate how the principles of Ecologically Sustainable	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
Development have been incorporated into the design, construction, and on-going operation of the building.				
Disability Access				
B8 All future development applications for any new built form must be accompanied by a Disability Access Review to demonstrate an	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
appropriate degree of accessibility in accordance with the Disability (Access to Premises – buildings) standards 2010 (the Premises				
Standards).				
Noise and Vibration				
B9 All future development applications for demolition and/or any new built form must be accompanied by a Noise and Vibration Impact	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
Assessment that identifies and provides a quantitative assessment of the main noise generating sources and actives at all stages of construction, and any noise sources during operation. Details are to be provided outlining any mitigation measures to ensure the amenity				
of adjoining sensitive receivers are protected throughout the construction and operational periods.				
Contamination				
B10 All future development applications for demolition and/or any new built form must be accompanied by a Detailed Site Investigation	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
Report, including an assessment of potential site contamination.				
B11 Should the investigations required by condition B10 identify that remediation works are required, a RAP is to be prepared by a suitably qualified consultant.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
Flooding				
B12 All future development applications for demolition and/or any new built form must be accompanied by a contemporary flood assessment	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
to assess the impacts of the development, including any changes to flood risk on-site or off-site, and detail design solutions and	Troc magazica			
operational procedures to mitigate flood risk. The flood assessment must take into consideration any current flood policy or guide.				
B13 All future development applications for demolition and/or any new built form must include a revised flood emergency response plan	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
(FERP) prepared in consultation with a suitably qualified flood and emergency consultant. The FERP submitted with future applications				
must take into consideration any learnings from the implementation of the Stage 1 FERP.				
Construction Traffic and Pedestrian Management Plan				
B14 Due to ongoing school operations and limited on-site parking, all future development applications for demolition and/or any new built form must be accompanied by a preliminary Construction Traffic and Pedestrian Management Plan (CTPMP) detailing vehicle routes, number		Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
of trucks, hours of operation, access arrangements and traffic control measures.				
Geotechnical				
Where relevant, all future development application for any new built form must be accompanied by a detailed Geotechnical Report. The	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
report must consider any required dewatering of the site and describe any potential environmental impacts resulting from works required to achieve a stable landform.				
Waste				
B16 Where relevant, all future development applications must be accompanied by a Waste Management Plan to address storage, collection,	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
and management of waste and recycling generated by the development.  Utilities				
B17 Where relevant, all future development applications must address the existing capacity and augmentation requirements of the	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
development on the provision of utilities, including staging of infrastructure through the preparation of an Infrastructure Management Plan			_	
in consultation with relevant agencies and service providers.				
Public Space				
B18 All future development applications that propose an increase in student numbers must demonstrate that National Park has sufficient capacity for school activities.	Not Triggered	Stage 1 works commenced only	All works limited to Stage 1 at the time of the audit.	Not Triggered
SCHEDULE 3 CONDITIONS OF CONSENT FOR STAGE 1				
PART C ADMINISTRATIVE CONDITIONS FOR STAGE 1				
Obligation to Minimise Harm to the Environment				
C1 In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be	Triggered	Management Plans	Management plans in place as per the conditions of approval. Works	Compliant
implemented to prevent, and, if prevention is not reasonable and feasible, minimise any material harm to the environment that may result	Inggered	Procedures	undertaken at the time of this audit were considered to be in	
from the construction and operation of the development.		Monitoring data	accordance with these plans and performance measures.	
Terms of Consent				

CoA#	CoA# Requirement		Triggered for		Compliance Status		
				audit cycle		1	(Compliant/Non-compliant/ Not triggered)
					Evidence collected	Audit findings and recommendations	
C2	The development may only be carried out:			Triggered	Plans are up to date and management plans are approved and implemented		Compliant
	(a) in compliance with the conditions of this consent;	tons			as required.	the EIS, RtS, RFI's and plans required under these conditions.	
	<ul><li>(b) in accordance with all written directions of the Planning Secret</li><li>(c) generally in accordance with the EIS, Request for Information</li></ul>		ons:				
1	(d) in accordance with the approved plans in the table below:		····,				
	Stage 01 Architectural prepared by SHAC Project No. 4293  Dwg No.   Rev   Name of Plan   Date						
	2.01 E Site Plan – Demolition 11.03.22						
	2.02         P         Site Plan – Proposed         11.03.22           2.10         A         Play space Analysis – Stage 01         11.03.22						
	SK0.6 C Staging Diagram 27.08.21						
	2.11         O         Block B Ground Floor Plan         11.03.22           2.12         M         Block B First Floor Plan         15.10.21						
	2.13 G Block B Elevations – South & East 15.10.21						
	2.14         G         Block B Elevations – North & West         15.10.21           2.15         F         Block B Sections 01         15.10.21						
	2.15         F         Block B Sections 01         15.10.21           2.16         E         Block B Sections 02         15.10.21						
	2.17 A Demolition Plan – Ground Floor 16.11.20						
	2.18         A         Demolition Plan – First Floor         16.11.20           2.19         E         Stage 02 Ground Floor Plan         29.03.21						
	2.110 A Stage 02 First Floor Plan 29.03.21						
	2.21         Q         Ground Floor Plan         11.03.22           2.22         P         First Floor Plan         15.10.21	2.31 H Sections 02	15.10.21				
	2.23 P Second Floor Plan 15.10.21	2.32 D Signage	15.10.21				
		Landscape Plan prepared by GallagherStudio					
	2.26 E Elevations - Site 11.03.22	Dwg No. Rev Name of Plan	Date				
	2.27 K Elevations – vvest 11.03.22	2020_08 F Landscape Plan NG_DA_01	08.03.2022				
	2.28         L         Elevations – North & South         11.03.22           2.29         L         Elevations – East         11.03.22	Finishes Schedule prepared by SHAC					
	2.30 H Sections 01 15.10.21	Dwg No. Rev Name of Document Finishes A 4293 NGS Park Camp	Date				
		Finishes A 4293 NGS Park Camp Schedule Finishes Schedule	us Stage 1				
		Stormwater Management Plan prepared by Lindsa					
		Dwg No.         Rev         Name of Plan           16194-LD-DR-C-         P02         Cover Sheet & Drawing Li	Date st 13/10/2021				
		0000					
		16194-LD-DR-C- P02 Erosion & Sediment Contr 0010	ol Plan 13/10/2021				
		16194-LD-DR-C- P02 Erosion & Sediment Contr	ol Details 13/10/2021				
		0011  16194-LD-DR-C- P03 Stormwater Drainage Plan	30/03/2022				
		0020 Stormwater Drainage Plan	30/03/2022				
		16194-LD-DR-C- P02 Civil Details 0025	13/10/2021				
C3	Consistent with the requirements in this consent, the Planning Sei (a) the content of any strategy, study, system, plan, program, revi			Triggered		No requests received during audit period	Compliant
	otherwise made in relation to this consent, including those that are						
	(b) any reports, reviews or audits commissioned by the Planning	Secretary regarding compliance with this app					
	(c) the implementation of any actions or measures contained in a	iny such document referred to in (a) above.					
1							
1							
C4	The conditions of this consent and directions of the Planning Seci			Triggered		No inconsistencies, ambiguities or conflicts were identified during the	Compliant
	between them and a document listed in condition C2(c) or Error!					audit	
1	ambiguity or conflict between any of the documents listed in cond document prevails to the extent of the inconsistency, ambiguity or		τ το <b>υπα</b> ., the most recent				
	accument prevails to the extent of the inconsistency, ambiguity of	oriniot.					
	Limits of Consent						
C5	This consent lapses five years after the date of consent unless we	ork is physically commenced within the mean	ing of section 4.53(4) of the	Triggered	Lapse date = 9 January 2028, Work commencement date = 14/9/23	Work physically commenced on the site with demolition works	Compliant
	EP&A Act.					advised by the project team to have commenced on 14 September 2023.	
						2020.	
	Prescribed Conditions						

CoA		riggered for audit cycle	Evidence collected	Audit findings and recommendations	Compliance Status (Compliant/Non-compliant/ Not triggered)
C6	Regulation 2000.	- Nggereu	98 - Compliance with Building Code of Australia and insurance requirements under the Home Building Act 1989 98A - Erection of signs	Condition 98A - Signage is in place with details as noted Condition 98E - Shoring of adjacent buildings was not required at the time of the audit as no excavation of this type was being undertaken. All other conditions of this clause are not related to the development. All matters identified in these conditions are managed by the PCA.	Compliant
	Planning Secretary as Moderator				

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
			Lyluence conected	Addit intulings and recommendations	
C7	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	Triggered	None to date	No disputes of this nature have occurred to date	Compliant
	resolution of the matter must be binding on the parties.				
C8	Where conditions of this consent require consultation with an identified party, the Applicant must:	Triggered	29/11/23 - E230498_RP1_L01_DPE	Consultation undertaken in relation to the audit scope with DPE during	Compliant
	(a) consult with the relevant party prior to submitting the subject document for information or approval; and (b) provide details of the consultation undertaken including:		Reply DPE_7/12/23	review of audit program under F37 and IAPAR 2020 requirements.  No further consultation requirements were identified at this time.	
	(i) the outcome of that consultation, matters resolved and unresolved; and			The further consultation requirements were furthined at this time.	
	(ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.				
C9	Staging Stage 1 may be constructed and operated in stages. Where compliance with conditions is required to be staged due to staged	Not Triggered		Only Stage 1 of the project had commenced at the time of the audit.	Not Triggered
	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	1			
	proposed, one month before the commencement of operation of the first of the proposed stages of operation).				
C10	A Staging Report prepared in accordance with condition C9 must:  (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	Not Triggered		No staging report required at the time of the audit.	Not Triggered
	other activities to be carried out in each stage and the general timing of when construction of each stage will commence and finish;				
	(b) if staged operation is proposed, set out how the operation of the whole of the project will be staged, including details of work and other activities to be carried out in each stage and the general timing of when operation of each stage will commence and finish (if relevant);				
	(c) specify how compliance with conditions will be achieved across and between each of the stages of the project; and				
	(d) set out mechanisms for managing any cumulative impacts arising from the proposed staging.				
C11	When Chair Book is a sind the said to the stand is a said to the Chair Book in the C			No at a six and at the six and at the	Not Timed
CII	Where a Staging Report is required, the project must be staged in accordance with the Staging Report, as approved by the Planning Secretary.	Not Triggered		No staging report required at the time of the audit.	Not Triggered
C12	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	Not Triggered		No staging report required at the time of the audit.	Not Triggered
	Staging Report including independent auditing requirements.				
	Staging, Combining and Updating Strategies, Plans or Programs				
C13	The Applicant may: (a) prepare and submit any strategy, plan (including management plan, architectural or design plan) or program required by this consent	Not Triggered	https://www.ngs.nsw.edu.au/park-campus	No staging report, plans submitted and approved where required.	Not Triggered
	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		https://www.planningportal.nsw.gov.au/major-projects/projects/newcastle-		
	(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);		grammar-school-park-campus		
	(b) combine any strategy, plan (including management plan, architectural or design plan), or program required by this consent (if a clear				
	relationship is demonstrated between the strategies, plans (including management plan, architectural or design plan) or programs that are proposed to be combined); and				
	(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).				
C14	Any strategy, plan or program prepared in accordance with condition C13, where previously approved by the Planning Secretary under	Not Triggered	Approved plans required	No modifications to approved plans have been required at the time of	Not Triggered
	this consent, must be submitted to the satisfaction of the Planning Secretary.		E13b - ESD Plan - SSD-13895306-PA-10 - 6/11/23 E21- ACHM Sub Plan - SSD-13895306-PA-2 - 1/9/23	the audit	
			E29 - Site Contamination RAP - SSD-13895306-PA-2 - 1/9/23		
C15	If the Planning Secretary agrees, a strategy, plan (including management plan, architectural or design plan), or program may be staged or	Not Triggered	Approved plans required	No requests of this nature have occurred during the audit period.	Not Triggered
	updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.		E13b - ESD Plan - SSD-13895306-PA-10 - 6/11/23 E21- ACHM Sub Plan - SSD-13895306-PA-2 - 1/9/23		
			E29 - Site Contamination RAP - SSD-13895306-PA-14 - 13/12/23		

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle			(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
C16	Updated strategies, plans (including management plan, architectural or design plan), or programs supersede the previous versions of	Not Triggered	Current plan versions and approvals are noted in E conditions	All plans up to date as per approved and notified plans at the time of	Not Triggered
1	them and must be implemented in accordance with the condition that requires the strategy, plan, program or drawing.			the audit.	
1					
	Structural Adequacy				
C17	All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development,	Talananal	Site Inspection	No new buildings or structures constructed at the time of the audit	Compliant
1017	must be constructed in accordance with the relevant requirements of the BCA and any additional requirements of Subsidence Advisory	Triggered	Site inspection	INO new buildings of structures constructed at the time of the addit	Compilant
	NSW where the building or structure is located on land within a declared Mine Subsidence District.				
	113W where the building of structure is located of failure within a declared with Subsiderice District.				
	External Walls and Cladding				
C18	The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA.	Triggered	Site Inspection	No walls erected at the time of the audit	Compliant
0.0	The sales at the beautiful addition to sales go made comply that the research requirements of the Born	rriggereu	Total moposition	The Walle Greeke at the time of the dual.	o o mpilant
	Applicability of Guidelines				
C19	References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols,	Triggered		Noted. Guidelines, protocols and policies are in place in accordance	Compliant
1	standards or policies in the form they are in as at the date of this consent.	55		with approved and notified management plans	
				- · · · · · · · · · · · · · · · · · · ·	
C20	Consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when	Triggered		No directions issued by the Secretary at the time of the audit	Compliant
1	issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated				
1	or revised version of such a guideline, protocol, standard or policy, or a replacement of them.				
	Monitoring and Environmental Audits				
C21	Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan,	Triggered		Monitoring and audits undertaken in accordance with current	Compliant
1	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			guidelines where relevant to the project.	
1	Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification, site audit report and				
1	independent auditing.				
	Access to Information				
C22	At least 48 hours before the commencement of construction until the completion of all works under this consent, or such other time as	T-1		The project website included all requirements under this conditions at	Compliant
C22	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:	Triggered		the time of the audit. The web site became 'live' on Friday 8	Compilant
	agreed by the Planning Secretary, the Applicant must:  (a) make the following information and documents (as they are obtained or approved) publicly available on its website:		https://www.ngs.nsw.edu.au/park-campus	September 2023, more than 48 hours before construction	
1	(a) make the following information and documents (as they are obtained or approved) publicly available on its website:  (i) the documents referred to in condition C2 of this consent;		https://www.planningportal.nsw.gov.au/major-projects/projects/newcastle-	commenced on 14 September 2023.	
1	(ii) all current statutory approvals for the development;		Inttps://www.pianningportai.nsw.gov.au/major-projects/projects/newcastie- lgrammar-school-park-campus	As this is the first audit for the project there is no current audits on the	
1	(ii) all approved strategies, plans and programs required under the conditions of this consent;		Email between Core Projects and NGS in relation to establishment of the	website. This report will be uploaded when complete.	
1	(iii) all approved strategies, plans and programs required under the conditions of this consent; (iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans		web site 8 September 2023.	At the time of the audit, no construction certificate related works were	
1	(iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent;		web site o September 2025.	at the time of the audit, no construction certificate related works were occurring. All monitoring required is undertaken. Some monitoring no	
1	or programs approved under the conditions of this consent;  (v) a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any			longer required i.e.: vibration due to changes in plant from vibratory	
1					
1	conditions of this consent, or any approved plans and programs;			roller to static compaction.  Once construction certificate works commence comprehensive	
1	(vi) a summary of the current stage and progress of the development;			Once construction certificate works commence comprehensive summaries of monitoring data will be added to the website.	
1	(vii) contact details to enquire about the development or to make a complaint;				
1	(viii) a complaints register, updated monthly;			No complaints had been received at the time of the audit.	
1	(ix) audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in				
1	any audit report;				
1	(x) any other matter required by the Planning Secretary; and				
1	(b) keep such information up to date, to the satisfaction of the Planning Secretary, and publicly available for 12 months after the				
1	commencement of operations.				
	Compliance				
C23	The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to	Triggered	Site Induction, toolbox talks,	A site induction was reviewed for the project and was noted to contain	Compliant
1	comply with, the conditions of this consent relevant to activities they carry out in respect of the development.			information about the consent conditions and compliance	
1				requirements.	
	Incident Notification, Reporting and Response				
C24	The Planning Secretary must be notified through the major projects portal immediately after the Applicant becomes aware of an incident.	Triggered	No incidents recorded	No incidents had been recorded on the project at the time of the audit.	Compliant
1527	The notification must identify the development (including the development application number and the name of the development if it has	mggereu	1.0000100100000000000000000000000000000	The modernic has been recorded on the project at the time of the addit.	Compilant
	one), and set out the location and nature of the incident.				
C25			No incidents recorded	Not required at the time of the audit	Compliant
LC20	Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 12.	Triggered	INO INGIGERIS recorded	Not required at the time of the audit.	Compliant
	Non-Compliance Notification				
C26	The Planning Secretary must be notified through the major projects portal within seven days after the Applicant becomes aware of any	Triggered	No non-compliances recorded	No non-compliances had been recorded at the time of the audit	Compliant
	non-compliance. The Certifier must also notify the Planning Secretary through the major projects portal within seven days after they	.00			
	identify any non-compliance.				
C27	The notification must identify the development and the application number for it, set out the condition of consent that the development is	Triggered	No non-compliances recorded	No non-compliances had been recorded at the time of the audit	Compliant
1521	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,	rriggered	The new compliances recorded	1.5. 1.5.1. 55.1.parioc3 nau boori roodided at the time of the adult	Compilant
	or will be, undertaken to address the non-compliance.				
000	·		No	No see constitution to the constitution of the first Co.	Compliant
C28	A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.	Triggered	No non-compliances or incidents recorded	No non-compliances had been recorded at the time of the audit	Compliant

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
			Lyluence conecteu	Addit findings and recommendations	
	Revision of Strategies, Plans and Programs				
C29	Within three months of: (a) the submission of a compliance report under condition C32; (b) the submission of an incident report under condition C252; (c) the submission of an incident report under condition F37; (d) the approval of any modification of the conditions of this consent; or (e) the issue of a direction of the Planning Secretary under condition C3 which requires a review, 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.	Triggered	No reports, audits or modifications submitted. No directions recorded from Planning Secretary.	No reporting required under this condition at the time of the audit. A notification of a review of plans will be required following the submission of this audit report.	Compliant
C30	If necessary to either improve the environmental performance of the development, cater for a modification or comply with a direction, the strategies, plans, programs or drawings required under this consent must be revised, to the satisfaction of the Planning Secretary or Certifier (where previously approved by the Certifier). Where revisions are required, the revised document must be submitted to the Planning Secretary and / or Certifier for approval and / or information (where relevant) within six weeks of the review.	Triggered	No reports, audits or modifications submitted. No directions recorded from Planning Secretary.	No revisions of plans required as a result of a direction	Compliant
	Compliance Reporting				
C31	Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Post Approval Requirements (2020).	Not Triggered		Operational requirement	Not Triggered
C32	Compliance Reports must be submitted to the Department in accordance with the timeframes set out in the Compliance Reporting Post Approval Requirements (2020), unless otherwise agreed by the Planning Secretary.	Not Triggered		Operational requirement	Not Triggered
C33	The Applicant must make each Compliance Report publicly available 60 days after submitting it to the Planning Secretary.	Not Triggered		Operational requirement	Not Triggered
C34	Notwithstanding the requirements of the Compliance Reporting Post Approval Requirements (2020), the Planning Secretary may approve a request for ongoing annual operational compliance reports to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an operational compliance report has demonstrated operational compliance	Not Triggered		Operational requirement	Not Triggered
	PART D PRIOR TO THE ISSUE OF A CONSTRUCTION CERTIFICATE FOR STAGE 1				
	External Walls and Cladding				
D1	Prior to the issue of any construction certificate, 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 Certifier accepts it.	Not Triggered		No CC's issued for construction at the time of the audit	Not Triggered
	Stormwater Management System				
D2	Prior to the issue of any construction certificate, the Applicant must design an operational stormwater management system for the development and submit it to the Certifier for approval. The system must:  (a) be designed by a suitably qualified and experienced person(s);  (b) direct roof water to the proposed water tank with a minimum capacity of 25,000 litres and being reticulated to any new toilet cisterns and cold water washing machine taps, with a mains water top up being installed to maintain between 10% and 15% of the tank capacity. Alternatively, an electronically activated mechanical valve device is to be installed to switch any new toilet cisterns and laundry taps to mains water when the tank falls below 10% capacity. The water tank and plumbing are to be designed in accordance with the Plumbing Code of Australia (National Construction Code Volume 3).  (c) be designed and managed in accordance with the requirements of Section 7.06 'Stormwater' of the Newcastle Development Control Plan 2012, the associated Technical Manual and the latest issue of AS 3500.3 as applicable, as indicated on the stormwater management concept plan prepared by Lindsay Dynan Consulting Engineers (Drg. No. 16194-LD-DR-C-0020, Revision P03, dated 30/03/2022).  (d) be in accordance with applicable Australian Standards; 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.	Not Triggered		No CCPs issued for construction at the time of the audit No connection to stormwater to date. Design of the final stormwater mgt system is in progress. No building construction underway at the time of the audit	Not Triggered
	Operational Noise – Design of Mechanical Plant and Equipment				
D3	Prior to the issue of any construction certificate of mechanical plant and equipment: (a) an assessment of mechanical plant and equipment must be undertaken by a suitably qualified person and must demonstrate compliance with the project noise trigger levels as recommended in Table 5 of the Noise Impact Assessment dated 12 October 2021 and prepared by SLR consulting Australia.	Not Triggered		No CC's issued for construction at the time of the audit	NotTriggered
	Geotechnical Matters				
D4	Prior to the issue of any construction certificate, the Applicant must appoint a suitably qualified geotechnical consultant to oversee the excavation and construction works on the site.	Triggered	Tetra Tech Coffey is Geotech consultant.	The consultant is suitably qualified	Compliant

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle			(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
D5	Evidence must be provided to the Certifier that the recommendations of the Geotechnical Assessment prepared by Coffey a Tetra Tech	Triggered		Mine void grouting underway, until this has been signed off by	Compliant
	Company and dated 19 February 2021 have been implemented. This includes (but is not limited to):			geotechnical certifiers CC 1 cannot be completed. CC 1 not issued at	
	(a) Site excavation; (b) Site preparation;			the time of the audit. Awaiting test drilling to finalise grouting works.  No CC's issued for construction at the time of the audit	
	(c) Foundation design; and			140 CC's issued for construction at the time of the addit	
	(d) Pavement design.				
	Car Parking				
D6	Prior to the issue of a construction certificate for the driveway/kiss and ride facility, evidence must be submitted to the Certifier that the driveway/kiss and ride facility complies with the following requirements:	Not Triggered		No change from approved design, submitted to Certifier for review. NewCert (Antony Ridgeway) is Certifier.	Not Triggered
	(a) all exit movements onto Union Street will be restricted to left out only by signage; and			No CC's issued for construction at the time of the audit	
	(b) a minimum of 7 drop off spaces with a cue length for a further 3 cars are provided in accordance with the current version of AS			The Color School and the arms of the additional and the arms of the ar	
	2890.1				
	Bicycle Parking and End-of-Trip Facilities				
D7	Prior to the issue of a construction certificate, the following design details in relation to the secure bicycle parking and end-of-trip facilities	Not Triggered		No change from approved design, submitted to Certifier for review.	Not Triggered
	must be submitted to the Certifier for approval:	00		NewCert (Antony Ridgeway) is Certifier.	
	a) the provision of a minimum 53 bicycle parking spaces outlined in plans listed in condition C2;     b) compliance of the layout, design and security of bicycle facilities with the minimum requirements of the latest version of AS			No CC's issued for construction at the time of the audit	
	2890.3:2015 Parking facilities - Bicycle parking, and;				
	c) the provision of end-of-trip facilities for staff.				
	PART E PRIOR TO COMMENCEMENT OF CONSTRUCTION FOR STAGE 1				
	Notification of Commencement				
E1	The Applicant must notify the Planning Secretary in writing of the dates of the intended commencement of construction and operation at	Triggered	Email correspondence between NewCert to Core Projects 2/8/23 - 8/8/23	NGS Park Campus demolition commenced on 14 September 2023.	Compliant
	least 48 hours before those dates.	mggcrcu	relating to pre-construction requirements	DPHI were notified of the proposed start date on 1/9/23.	
			Core Project Group letter (undated, reported to be 1/9/23) Notification of	Portal notification to Dept of Planning was sited from 30 November	
			commencement of construction.  Date notified through portal of construction 30/11/23	2023 regarding notification of proposed construction certificate works commencing under this condition on 11 December 2023. This	
			SSD-13895306-PA-11 (30/11/23) CC works commencing	notification was in relation to works due to commence under the	
			(SSD-13895306-PA-6) 12/9/23 Demolition plan submission	Construction Certificate and were not required by the conditions as	
				notification had already been made of construction commencing (with	
				demolition). This second notification was provided as a courtesy to advise of impending building works.	
				advise of imperiding building works.	
				The project certifier identified to the team that under the conditions in	
				Part D - Prior to the issue of a construction certificate for stage 1, in	
				particular D5 Geotechnical matters, until the recommendations of the Geotechnical Assessment have been implemented a CC could not be	
				issued. The undertaking of these works, grouting, demolition and tree	
				removal, were required for archaeological Investigation works, which	
				did not require a CC. The certifier also noted on 8 August 2023 that	
				demolition is included as construction in the definition of the Consent and that all relevant pre-construction conditions (listed in emails) were	
				required to be complied with.	
				The items identified in Part E - Prior to commencement of	
				construction for stage 1 were also required to be undertaken as noted	
				in the relevant conditions.	
				The demolition of structures was required to be completed to	
				undertake the Subsidence Advisory NSW mine grouting work and to	
				complete the contamination remedial actions, access road and	
				heritage salvage.	
I	L				

С	oA#	Requirement	Triggered for audit cycle			Compliance Status (Compliant/Non-compliant/ Not triggered)
				Evidence collected	Audit findings and recommendations	(Compilant/Non-Compilant/ Not triggered)
					Notification of start of works was provided on 1/9/23 and demolition	
					was further notified under E12 on 12 September 2023. This	
					notification identified the timing for the start of works, however did not specifically refer to this condition.	
					The commencement of demolition on 11 -14 September 2023 was in leffect the commencement of construction and was not notified to	
					DPE prior to commencement. Correspondence sighted from 25/8/23,	
					which was not via the portal did not specifically reference this condition or the timing for the start of works.	
					-	
					OBS#1 - To reduce confusion over the dates and times of lodgment of documents against condions, it is recommended that all	
					correspondence related to the SSD approval be undertaken through the Planning Portal. This is to ensure that it is clear that all matters of	
					each condition have related portal records.	
E		If the construction or operation of the development is to be staged, the Planning Secretary must be notified in writing at least 48 hours before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.	Not Triggered		No staging proposed at the time of the audit	Not Triggered
		policie de commencement of cash stage, or the case of commencement and the development to be carried out in that stage.				
L						
		Certified Drawings				

CoA	# Requirement	Triggered for			Compliance Status
		audit cycle		la menu	(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
E3	Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and	Triggorod		CC1 is with certifier for review, comment and approvals.	Compliant
-"	signed by a suitably qualified practicing Structural Engineer that demonstrates compliance with this development consent.	inggereu		oo i is mar oo and is ronon, common and approvae.	Compliant
E4	Certification is required from a qualified structural engineer that the proposed Union Street Building is capable of remaining safe, serviceable and any damage from mine subsidence shall be limited to 'very slight' damage in accordance with AS2870 (Damage	Triggered		CC1 is with certifier for review, comment and approvals.	Compliant
	Classification), and readily repairable if subjected to the subsidence parameters provided in Section 6 of the submitted Tetra Tech Coffey,				
	reference: 754-NTLGE282007-01-AI, dated 30 July 2021.				
E5	Certification is required from a qualified structural engineer that the Union Street Building can withstand the hydraulic forces of the	Triggered		CC1 is with certifier for review, comment and approvals.	Compliant
	probable maximum flood (PMF) conditions (flood depth of 2.2 m, flood velocity of 1.8 m/s and velocity-depth product of 1.4 as recommended in Part 5.1.2 of the Newcastle Grammar School Flood Impact Assessment, prepared by Torrent Consulting, Dated 25				
	March 2022.				
F6	Subsidence Advisory NSW (SA NSW)  The Applicant must obtain SA NSW approval under section 22 of the Coal Mine Subsidence Compensation Act 2017 prior to	Trimmond	Grouting complete and awaiting testing	Awaiting testing in the coming week. Grouting complete.	Compliant
120	commencement of construction.	Triggered	Groung complete and awaiting testing	Awaiting testing in the conting week. Grouting complete.	Compilant
	Pre-Construction Dilapidation Report – Protection of Public Infrastructure				
E7	Prior to the commencement of construction, the Applicant must:	Triggered	Northrop Consulting Engineers series of reports for the site NL221250 report	Consultation undertaken and report prepared. Report submitted as	Compliant
	(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, diversion, protection and support of the affected infrastructure;		Rev 1 31/8/23.	required. No request for the report has been received by the project team or proponent from the Planning Secretary.	
	(b) prepare a Pre-Construction Dilapidation Report identifying the condition of all public (non-residential) infrastructure and assets in the			loan of proportions from the realiting decidency.	
	vicinity of the site (including roads, gutters and footpaths) that have potential to be affected; (c) submit a copy of the Pre-Construction Dilapidation Report to the asset owner, Certifier and Council; and				
	(d) provide a copy of the Pre-Construction Dilapidation Report to the Planning Secretary when requested.				
	Pre-Construction Survey – Adjoining Properties				
E8	Prior to the commencement of any construction, the Applicant must offer a pre-construction survey to owners of all adjoining residential buildings that are likely to be impacted by the development, including but not limited to impacts from vibration and settlement.	Triggered	Northrop Consulting Engineers series of reports for the site NL221250 report Rev 1 31/8/23.	Eclipse apartments and school have survey targets and are regularly assed for movement throughout the project . Northrop have	Compliant
	buildings that are likely to be impacted by the development, including but not limited to impacts from vibration and settlement.		Nev 1 31/0/23.	completed delap of apartments also.	
E9	Where the offer for a pre-construction survey is accepted (as required by condition E8), the Applicant must arrange for a survey to be	Triggered	Northrop Consulting Engineers series of reports for the site NL221250 report	Eclipse apartments and school have survey targets and are regularly	Compliant
	undertaken by a suitably qualified and experienced expert prior to the com		Rev 1 31/8/23.	assed for movement throughout the project . Northrop have completed delap of apartments also.	
E10	Prior to the commencement of any vibration generating works that could impact on the buildings surveyed as required by condition E9,	Triggered	Northrop Consulting Engineers series of reports for the site NL221250 report	Eclipse apartments and school have survey targets and are regularly	Compliant
-10	the Applicant must:	rriggered	Rev 1 31/8/23.	assed for movement throughout the project . Northrop have	Compliant
	(a) provide a copy of the relevant survey to the owner of each residential building surveyed in the form of a Pre-Construction Survey Report:			completed delap of apartments also.	
	(b) submit a copy of the Pre-Construction Survey Report to the Certifier; and				
	(c) provide a copy of the Pre-Construction Survey Report to the Planning Secretary when requested.				
E11	Community Communication Strategy  No later than two weeks before the commencement of construction, a Community Communication Strategy must be submitted to the	<b>-</b>	Email to DPE 25/8/23 With CCS attachment	Construction commenced with demolition of former administration	Compliant
	Planning Secretary for information. The Community Communication Strategy must provide mechanisms to facilitate communication	Triggered	DPE response 28/8/23 noting receival of CCS	building on 14 September 2023, which is 5 days following letterbox	Compilant
	between the Applicant, the relevant Council and the community (including adjoining affected landowners and businesses, and others		Post Approval Document Received - (SSD-13895306-PA-3) 1/9/23 following	drop as required by the CCS.	
	directly impacted by the development), during the design and construction of the development and for a minimum of 12 months following the completion of construction.		portal lodgment NGS letterbox drop 9 September 2023		
	The Community Communication Strategy must:				
	<ul><li>(a) identify people to be consulted during the design and construction phases;</li><li>(b) set out procedures and mechanisms for the regular distribution of accessible information about or relevant to the development;</li></ul>				
	(c) provide for the formation of community-based forums, if required, that focus on key environmental management issues for the				
	development; (d) set out procedures and mechanisms:				
	(d) set out procedures and mechanisms:  (i) through which the community can discuss or provide feedback to the Applicant;				
	(ii) through which the Applicant will respond to enquiries or feedback from the community; and				
	(iii) to resolve any issues and mediate any disputes that may arise in relation to construction and operation of the development, including disputes regarding rectification or compensation.				
	Demolition				
E12	Prior to the commencement of construction, demolition work plans required by AS 2601-2001 The demolition of structures (Standards	Triggered	SafeWork NSW notice of intent to commence demolition work - 24/8/23 -	Document submitted prior to demolition which commenced on	Compliant
	Australia, 2001) must be accompanied by a written statement from a suitably qualified person that the proposals contained in the work	<sub>BB</sub> Creu	Cub Demolition	14/9/23	
	plan comply with the safety requirements of the Standard. The work plans and the statement of compliance must be submitted to the Certifier and Planning Secretary.		NGS letterbox drop 9 September 2023 Post Approval Document Received - (SSD-13895306-PA-6) 12/9/23	Safework NSW notice indicates dates as starting on 1/9/23 until 26/10/23. Works commenced after this date and were completed	
	,		(555 (555555) 125/25	prior to the end date.	
	Ecologically Sustainable Development				

CoA#	Requirement	Triggered for		Compliance Status	
		audit cycle			(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
E13	Prior to the commencement of construction, unless otherwise agreed by the Planning Secretary, the Applicant must demonstrate that ESD is being achieved by either:	Triggered	Marline Building Service Engineers – ESD Report Rev 2 13/10/21 SD-13895306-PA-10 6/11/23 approval of Planning Secretary of alternative	The approved ESD Report for the NGS Park Campus Project was prepared by Marline Building Service Engineers – Rev 2 13/10/21	Compliant
	(a) registering for a minimum 4-star Green Star rating with the Green Building Council Australia and submit evidence of registration to the		certification process	(based on feedback from NSW Planning during the SEARS	
	(c) registering to a minimum state of the first transfer of the fi		Alternative ESD Certification Process Rev B dated 3 November 2023	development and subsequent feedback). The ESD report contains	
	(b) seeking approval from the Planning Secretary for an alternative certification process.			the following explanation of the ESD methodology.	
				"The client is not seeking to achieve a formal Green Star	
				assessment with the GBCA as part of this development however will	
				use the Greenstar process a guide to Sustainable design. All spaces	
				and classes of building may incorporate different initiatives within the	
				Green Star framework, whilst still aligning with the overall developments policy objectives."	
				Furthermore, part 6 of the report summaries the following:	
				"The sustainable design philosophy will follow closely with the	
				Greenstar process. Whilst the client does not intend to formally rate	
				the building the design will incorporate aspects of the Greenstar program that would be equivalent to achieving the	
		1		targeted 4 star (+5 points) Green Star Design and As-Built rating ."	
		1			
		1		The above process was discussed with DPHI on several occasions	
				after approval between 1/11/23 and 6/11/23. DPHI formally confirmed the alternative process was already approved on 6 November 2023.	
				the alternative process was already approved on a November 2025.	
	Outdoor Lighting				
E14	Prior to the installation of outdoor lighting, evidence must be submitted to the Certifier that all outdoor lighting within the site has been	Triggered	CC1	CC1 not issued at time of audit, no lighting installed at the time of the	Compliant
	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.			audit.	
	Environmental Management Plan Requirements				
E15	Management plans required under this consent must be prepared having regard to relevant guidelines, including but not limited to the	Triggered	Noted	Guideline used and plans approved by Project Certifier and Secretary	Compliant
	Environmental Management Plan Guideline: Guideline for Infrastructure Projects (DPIE April 2020).	mggerea		where required.	
	Construction Environmental Management Plan				
E16	Prior to the commencement of construction, the Applicant must submit a Construction Environmental Management Plan (CEMP) to the	Triggered	CEMP V1.0 issued to APP by Core Projects 4/9/23 CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23	The CEMP was reportedly submitted to the Planning Secretary for	Compliant
	Certifier and provide a copy to the Planning Secretary. The CEMP must include, but not be limited to, the following:  (a) Details of:	1	Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core	information on 29/8/23, following approval of the certifier on 25/8/23.  The CEMP was reportedly provided as part of a package of	
	(i) hours of work;	1	Projects email)	information which contained the CCS (E11). The documents were not	
	(ii) 24-hour contact details of site manager;	I		submitted through the portal due to access issues. Once access	
	(iii) management of dust and odour to protect the amenity of the neighbourhood; (iv) stormwater control and discharge; groundwater management plan including measures to prevent groundwater contamination;	1	СЕМР	issues resolved the CEMP was submitted through the portal for information on 26/10/23.	
	(v) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting;	1		Illionnation on 20/10/23.	
	(vi) community consultation and complaints handling as set out in the Community Communication Strategy required by condition E11;	1		The management plan contains the required details of this condition in	
	(vii) detail the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations;	1		the following sections:	
	(b) Construction Traffic and Pedestrian Management Sub-Plan (see condition E18); (c) Construction Noise and Vibration Management Sub-Plan (see condition E19);	1		Hours of work, Section 5.1, Appendix L Contact details. Section 5.1	
	(d) Construction Soil and Water Management Sub-Plan (see condition E20);	1		Dust and Odour Management, Section 6.2 and 7	
1	(e) Aboriginal Cultural Heritage Management Sub-Plan (see condition E21);	1		Stormwater control and discharge, Section 6.1 and 7	
	(f) Construction Flood Emergency Management Sub-Plan (see condition E22); and (g) an unexpected finds protocol for contamination and associated communications procedure.	1		Groundwater, Section 6.3 Lighting, Section 6.9, Appendix D	
	(g) an unexpected linus protocol for contamination and associated communications procedure.	1		Community, Section 7, Procore software, Appendix A	
		1		Wastes, Waste Mgt Plan Appendix E, Table 1	
		1		CTMP, Appendix G	
		1		CNVMP, Appendix L CSWMP, Appendix C	
		1		ACHMP, Appendix K	
		1		CFEMP, Appendix M	
		1		Unexpected finds procedure for contamination, Section 12	
		1			
1		1			

CoA #	Requirement	Triggered for			Compliance Status
		audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Addit findings and recommendations	
E17	The Applicant must not commence construction of the development until the CEMP is approved by the Certifier and a copy submitted to the Planning Secretary.	33	CEMP V1.0 issued to APP by Core Projects 4/9/23 CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23 Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core Projects email) Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 - CEMP	CEMP submitted to NSW Planning for information on 29/8/23. Portal lodgment occurred on 26/10/23 once access issues had been resolved.	Compliant
E18	Construction Traffic and Pedestrian Management Sub-Plan (CTPMSP) must be prepared to achieve the objective of ensuring safety and efficiency of the road network and address, but not be limited to, the following:  (a) be prepared by a suitably qualified and experienced person(s);  (b) be prepared in consultation with Council and TfNSW;  (c) detail the measures that are to be implemented to ensure road safety and network efficiency during construction in consideration of potential impacts on general traffic, cyclists and pedestrians and bus services; and  (d) detail heavy vehicle routes, access and parking arrangements.	Triggered	CEMP V1.0 issued to APP by Core Projects 4/9/23 CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23 Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core Projects email) Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 - CEMP TMP 0052404152 Rev 1 8/9/23	Prepared by authorized traffic controller and assessed by authorised person.  Consultation with Newcastle City Council and TfNSW undertaken as part of application for Road Occupancy Licences and Work Zone permits (Section 3.3)  Detailed measures are included in Section 5  Heavy vehicle routes and parking restrictions are included in Section 5.4, 5.5, 5.7, 5.8 and 5.9 as well as in Appendix 1.	Compliant
E19	The Construction Noise and Vibration Management Sub-Plan (CNVMSP) must address, but not be limited to, the following:  (a) be prepared by a suitably qualified and experienced acoustic consultant; (b) describe procedures for achieving the noise management levels in EPA's Interim Construction Noise Guideline (DECC, 2009); (c) describe the measures to be implemented to manage high noise generating works such as piling, in close proximity to sensitive receivers; (d) include strategies that have been developed with the community for managing high noise generating works; (e) describe the community consultation undertaken to develop the strategies in condition (d) above; (f) include a complaints management system that would be implemented for the duration of the construction; and (g) include a program to monitor and report on the impacts and environmental performance of the development and the effectiveness of the management measures in accordance with condition E155.	Triggered	SLR Consulting - 630.30188-R01-v1.0 - October 2021  CEMP V1.0 issued to APP by Core Projects 4/9/23  CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23 Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core Projects email)  Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 - CEMP	Prepared by a suitably qualified noise and vibration consultant (SLR) Procedures to be implemented to meet relevant guidelines are contained in section 6.6 of the NVMP and Section 6.2 of the CEMP Monitoring of noise and vibration undertaken using real time equipment at the time of the audit.  No complaints identified in relation to noise at the time of the audit.	Compliant
E20	The Applicant must prepare a Construction Soil and Water Management Plan (CSWMSP) and the plan must address, but not be limited to the following:  (a) be prepared by a suitably qualified expert, in consultation with Council; (b) describe all erosion and sediment controls to be implemented during construction, as a minimum, in accordance with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom 2004) commonly referred to as the 'Blue Book'; (c) include an Acid Sulflate Soils Management Plan, including measures for the management, handling, treatment and disposal of acid sulfate soils, including monitoring of water quality at acid sulfate soils treatment areas; (d) provide a plan of how all construction works will be managed in a wet-weather events (i.e. storage of equipment, stabilisation of the Site; (f) detail any off-Site flows from the Site; (f) detail any requirements for offsite disposal of soil and the importation of fill. (g) measures to minimise any groundwater ingress; (h) detail any requirements for site, and (i) describe the measures that must be implemented to manage stormwater and flood flows for small and large sized events, including, but not limited to, 1 in 5-year ARI and 1 in 100-year ARI.	Triggered	Northrop Consulting Engineers - NL221250_E02.JL [B] Revision B – 22/09/2023  CEMP V1.0 issued to APP by Core Projects 4/9/23  CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23 Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core Projects email)  Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 - CEMP	The plans was prepared by a suitably qualified person(s), Northrop Consulting Engineers Phy Ltd City of Newcastle were consulted in regard to Stormwater management and flooding ASS has not been identified on site during testing at the time of the audit. Controls are identified in Section 2, particularly Section 2.3 Controls for Large storm events and 2.7 Ongoing management of controls Section 1.3 identifies offsite stormwater flow locations Fill importation and Spoil management is identified in Section 2.6 Groundwater is not identified as being an issue at this site for the works being undertaken at the time of the audit. Groundwater and dewatering is dealt with in the remedial action plan for the site due to contaminated materials in the soils associated with the development. Controls for various flow events are discussed in sections 2.1 Erosion and sediment controls and 2.3 Controls for Large storm events	Compliant
E21	The Aboriginal Cultural Heritage Management Sub-Plan (ACHMSP) must address, but not be limited to, the following:  (a) be prepared by a suitably qualified and experienced expert in consultation with the Registered Aboriginal Parties; (b) be submitted to the satisfaction of the Planning Secretary prior to construction of any part of the development; (c) details of an archaeological test and salvage excavation program to occur post-project approval but implemented before natural soil layers are disturbed; (d) protocols for unexpected finds and human remains; (e) on-site inductions and interpretation as described in recommendation 2 of the Aboriginal Cultural Heritage Assessment Report prepared by Heritage Now dated 6 October 2021; and (f) management of archaeological resources.	Triggered	Email Core Projects to DPIE (Stephen Dobbs - 29/8/23) submission of ACHMSP Email DPIE to Core Projects Noting submission to be through Portal 29/8/23 Email Core Projects to DPIE (Alex Richards) summary of submissions ACHMSP through portal 1/9/23. Confirmation of lodgment on 1/9/23 SSD-13895306-PA-2 ACHMSP reply from DPIE containing approval to the satisfaction of the Secretary on 2/11/23 Heritage Now - HN000236-C - 01/11/2023 Work commenced 14/11/23	The document has been prepared by suitable consultants and has been approved by the Planning Secretary (delegate) on 1/9/23. Construction commenced on 14/9/23 with demolition and clearing. Section 6.2 Sub-surface excavation methods details the excavation and salvage program Unexpected finds are detailed in section 6.6 and 6.7 for artifact material and human remains An induction and training protocol is contained in Section 6.8 Artefact management is detailed in section 6.3 Artefact curation, storage, recording and analysis	Compliant

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle			(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
E22	The Construction Flood Emergency Management Sub-Plan (FEMSP) must address, but not be limited to, the following:	Triggered		The document has been prepared based on the Plan prepared for the	Compliant
	(a) be prepared by a suitably qualified and experienced person(s);	00	Torrent Consulting – Flood Emergency Response	project approval, adopting all requirements and containing project	
	(b) address the provisions of the Floodplain Risk Management Guidelines (EHG);		Plan: Torrent Consulting – R.T2030.002.06 September 2022	contact details and procedures	
	(c) include details of: (i) the flood emergency responses the construction phases of the development;		CEMP V1.0 issued to APP by Core Projects 4/9/23	The torrent Consulting document was approved as part of the project approval in accordance with the Floodplain Risk Management	
	(ii) predicted flood levels:		CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23	Guidelines	
	(iii) flood warning time and flood notification;		Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core	Section 1.3 Site Evacuation procedure - Flood contains emergency	
	(iv) assembly points and evacuation routes;		Projects email)	responses for the construction phase of the project	
	(v) evacuation and refuge protocols; and (vi) awareness training for employees and contractors, and students.		Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 - CEMP	Section 1.1 contains predicted flood flows for the 10% AEP, 1%AEP and PMF events	
	(vi) awareness training for employees and contractors, and students.		CEMP	Section 1.6 includes a requirement to test the measures and they are	
				part of the site induction and site notices	
E23	Driver Code of Conduct must be prepared and communicated by the Applicant to heavy vehicle drivers and must address the following:	Triggered	Code of Conduct Doc Ver 1 11/9/23	The code contains all required elements	Compliant
	(a) minimise the impacts of earthworks and construction on the local and regional road network;			·	
	(b) minimise conflicts with other road users;		CEMP V1.0 issued to APP by Core Projects 4/9/23		
	(c) minimise road traffic noise; and (d) ensure truck drivers use specified routes.		CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23 Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core		
	(a) or load of the control of the co		Projects email)		
			Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 -		
			CEMP		
F04	Soil and Water			Controls installed as a social by ECCD and in leasting in	Ormalizat
E24	Prior to the commencement of construction, the applicant must install erosion and sediment controls and other soil and water management measures in accordance with the CSWMSP.	Triggered	Installed see site inspection pics.	Controls installed as required by ESCP and in locations to protect stormwater inlets effected by the works at the time of the audit.	Compliant
	managoment medeated in accordance with the Cottoner.			Statistical and directed by the works at the time of the adult.	
	Flood Management				
E25	Prior to the commencement of construction, the Applicant must prepare and implement for the duration of construction:	Triggered	On notice board	Required actions and procedures are included in the site induction and	Compliant
	(a) flood warning and notification procedures for construction workers on site; and	56		posted on site noticeboards	
L	(b) evacuation and refuge protocols.				
E26	Prior to the commencement of construction, the Certifier must be satisfied that all floor levels would be constructed to a height no lower than the flood planning level of 3.55m AHD plus 500mm of freeboard.	Triggered	Construction commenced 11 September 2023 see E1	No buildings constructed at the time of the audit, no construction certificate issued at the time of the audit	Compliant
E27	Prior to the commencement of construction, the Certifier must be satisfied that any structures below the flood planning level of 3.55m	Triggered	Construction commenced 11 September 2023 see E1	No buildings constructed at the time of the audit, no construction	Compliant
	AHD plus 500mm of freeboard would be constructed from flood compatible building components.	inggereu		certificate issued at the time of the audit	
	Construction Worker Transportation Strategy				
E28	Prior to the commencement of construction, the Applicant must submit a Construction Worker Transportation Strategy to the satisfaction	Triggered	CEMP V1.0 issued to APP by Core Projects 4/9/23	Bus being used to transport workers to site from Bar Beach Carpark	Compliant
	of the Certifier. The Strategy must detail the provision of sufficient parking facilities or other travel arrangements for construction workers		CEMP V1.0 issued to Certifier (New Cert) and approved 25/8/23 Approved CEMP issued to DPIE via email to Stephen Dobbs 29/8/23 (Core	to reduce traffic impacts.	
	in order to minimise demand for parking in nearby public and residential streets or public parking facilities. A copy of the strategy must be submitted to the Planning Secretary for information.		Projects email)		
	Submitted to the Friending occionally for information.		Post Approval Portal Document Received - (SSD-13895306-PA-8) 26/10/23 -		
			CEMP		
	Site Contamination				
E29	E29. Prior to the commencement of construction, the Applicant must demonstrate to the satisfaction of the Planning Secretary that:  (a) an NSW EPA-accredited Site Auditor be engaged to provide advice throughout the duration of works to ensure that any work required	Triggered	RAP is part of the SSD application by Tetra Tech Coffey SSD-13895306-PA-14, auditor advice notified when portal access available	Ramboll are site EPA auditor engaged. DPE notified of Auditor approval 8/9/23 prior to construction.	Compliant
	(a) an NSW EPA-accredited Site Auditor be engaged to provide advice throughout the duration of works to ensure that any work required in relation to soil or groundwater contamination is appropriately managed.		1995-1999990-FA-14, auditor advice notined when portal access available	approval 0/9/20 prior to construction.	
	(b) the final material used for improving mine void stability and the geotechnical characteristics of the site would be long term stable and			Notification of auditor engagement to EPA on 23/11/23.	
	non-polluting or is subject to a resource recovery order or resource recovery exemption made under clauses 91 and 92 of the Protection			RAP prepared and auditor signoff of actions undertaken to address	
	of the Environment Operations (Waste) Regulation 2014.  (c) the adopted remediation strategy would not result in the pollution of land or waters, or cause harm to the environment.			ACM and other contaminants identified to date.	
	(c) the adopted remediation strategy would not result in the pollution of land or waters, or cause narm to the environment.  (d) that any relevant approvals or authorisations required under the Protection of the Environment Operations Act 1997 and any other				
	relevant legislation have been obtained.				
	Development Contributions				
E30	Prior to commencement of construction for any part of the approved development, development contributions must be paid in	Not Triggered	Goes with CC 1	Construction of the approved development subject to construction	Not Triggered
	accordance with the City of Newcastle Section 7.12 Development Contributions Plan.	55		certificates had not commenced at the time of the audit.	
			Long Service Levy Receipt L0000139283	Long Service Levy paid on 12/12/23	
				Developer contributions paid 8/12/23	
	Landscaping				

CoA#   Requirement   Triggered for					Compliance Status
		audit cycle			(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
E31	Prior to the commencement of construction, the Applicant must prepare a revised Landscape Plan to manage the revegetation and	Not Triggorod	Plans updated 9/11/22	Construction of the approved development subject to construction	Not Triggered
-01	landscaping works on-site. The plan must:	Not iriggered	Trans aparted 5/11/22	certificates had not commenced at the time of the audit . No planting	Not higgered
	(a) Provide only three street trees in Corlette Street to provide sufficient spacing as per City of Newcastle's Street Tree Selection Manual			has yet commenced or is required to be commenced.	
	2016. Cupaniopsis anarcardioides (Tuckeroo) trees must be used for street trees instead of the originally proposed Melaleuca quinquenervia.				
	Hunter Water				
E32	Prior to the commencement of construction for any part of the approved development, a Section 50 Certificate under the Hunter Water Act 1991 must be obtained from Hunter Water for the proposed development.	Triggered	Section 50 approved under application 2022-591 19/1/23	Section 50 certificate obtained	Compliant
	Road Works				
E33	A separate application must be lodged, and consent obtained from Newcastle City Council for all works within the road reserve pursuant	Not Triggered		S138 is with CoN currently for approval. No works in this area to date.	Not Triggered
	to Section 138 of the Roads Act 1993 (NSW), or other satisfactory arrangements confirmed in writing, from Council before the issue of any Construction Certificate.				
	PART F DURING CONSTRUCTION FOR STAGE 1				
	Site Notice				
F1	A site notice(s) must be prominently displayed at the boundaries of the site during construction for the purposes of informing the public of	Triggered	Site inspection	Hoarding is in place as required although construction not triggered at	Compliant
	project details and must satisfy the following requirements: (a) minimum dimensions of the site notice(s) must measure 841 mm x 594 mm (A1) with any text on the site notice(s) to be a minimum of			this point. Works are in pre-construction at this point, for grouting, heritage salvage, road access.	
	30-point type size;	1			
	(b) the site notice(s) must be durable and weatherproof and must be displayed throughout the works 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 be				
	displayed on the site notice; and				
	(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.				
	not political.				
	Operation of Plant and Equipment				
F2	All construction plant and equipment used on site must be maintained in a proper and efficient condition and operated in a proper and	Triggered	See site photos	No issues with plant items were identified during the site inspection	Compliant
	efficient manner.			such as oil leaks, fuel leaks, smoky exhausts, noisy equipment etc.	
	Demolition				
F3	Demolition work must comply with the demolition work plans required by Australian Standard AS 2601-2001 The demolition of structures	Not Triggered	(SSD-13895306-PA-6) - 12/9/23	Demolition plan prepared and implemented for works	Not Triggered
	and endorsed by a suitably qualified person as required by condition E12.				
F4	Construction Hours  Construction, including the delivery of materials to and from the site, may only be carried out between the following hours:	Triggorod	Site Inspection, CEMP, NVMP	Induction, sign on site register	Compliant
-	(a) between 7am and 6pm, Mondays to Fridays inclusive; and	Triggered	Cite inspection, OEWI , (**VIVII	madelon, sign on site register	Compilant
	(b) between 8am and 1pm, Saturdays.  No work may be carried out on Sundays or public holidays.				
F5	Construction activities may be undertaken outside of the hours in condition F4 if required:	1	NVMP	OOHW or emergency work not undertaken to date	Compliant
FS	(a) by the Police or a public authority for the delivery of vehicles, plant or materials; or	Triggered	INVIME	OCHW of emergency work not undertaken to date	Compilant
	(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) where a variation is approved in advance in writing by the Planning Secretary or his nominee if appropriate justification is provided for				
	the works.				
F6	Notification of such construction activities as referenced in condition F5 must be given to affected residents before undertaking the	Not Triggered	NVMP, CCS	OOHW or emergency work not undertaken to date	Not Triggered
F7	activities or as soon as is practical afterwards.		NV/MD	Chating and the state of the st	Constitut
F7	Unless otherwise approved in the Construction Noise and Vibration Management Sub-Plan (Condition E19) through the use of alternative low-noise construction methods, continuous noise or vibration resulting from rock breaking, rock hammering, sheet piling, pile driving, and	Triggered	NVMP	Static compaction utilised to reduce vibration issues with residences and school campus	Compliant
	similar activities may only be carried out between the following hours:			and concernation	
	(a) 9am to 12pm, Monday to Friday; (b) 2pm to 5pm Monday to Friday; and				
	(c) 9am to 12pm, Saturday.	1			
	Implementation of Management Plans				
F8	The Applicant must carry out the construction of the development in accordance with the most recent version of the CEMP (including Sub-	Triggered	All plans in place as required	noted	Compliant
	Plans).  Construction Traffic				
F9	All construction vehicles are to be contained wholly within the site, except if located in a City of Newcastle Council, approved on-street	Triggered	CTMP	Bus in operation from Bar Beach Carpark to reduce street congestion	Compliant
	work zone and vehicles must enter the site or an approved on-street work zone before stopping.				
E40	Hoarding Requirements		Oits size	Handing and in the state of the suit B. 1. 1. 1.	Occupient
F10	The following hoarding requirements must be complied with:  (a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; and	Triggered	Site pics	Hoarding required in place at the time of the audit. Project branded wrap was installed on fences and timber panel fencing installed on	Compliant
	(b) the construction site manager must be responsible for the removal of all graffiti from any construction hoardings or the like within the	1		school campus boundary.	
	construction area within 48 hours of its application.			No graffiti or advertising was present at the time of the audit.	
	No Obstruction of Public Way				

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle	Eddonos collected	Laurette et alle une and une annue de la con-	(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
F11	The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the	Triggorod	Site pics	All public access ways were clear of obstructions at the time of the	Compliant
	like, under any circumstances.	rriggered	one pies	audit	Compilant
	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	Triggered	NVMP	noted	Compliant
	exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation				
	measures identified in the approved Construction Noise and Vibration Management Plan.				
F13	The Applicant must ensure construction vehicles (including concrete agitator trucks) do not arrive at the site or surrounding residential precincts outside of the construction hours of work outlined under condition F4.	Triggered	CTMP, NVMP	Site sign on contains records of the start and finish times	Compliant
F14	The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the	Triggered	CTMP, NVMP, Induction	2 gates to provide predominately forward movements. Reversing	Compliant
	use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.			'quackers 'installed on equipment present at the time of the audit.	
	Vibration Criteria				
	Vibration caused by construction at any residence or structure outside the site must be limited to:	Triggered	NVMP	No monitoring at time of the audit due to no vibratory works being	Compliant
	(a) for structural damage, the latest version of DIN 4150-3 (1992-02) Structural vibration - Effects of vibration on structures (German			undertaken. Static compaction used for site access road	
	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).				
F16	Vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance	Triggered	NVMP	Static compactors In use, demo used claw attachment rather than	Compliant
	with the vibration criteria specified in condition F15.	00		hammer. Report notes less than 10m from boundary for vibratory	
F47	The first in an affirm FAF and		AD (MD	plant, none used to date.	O
F17	The limits in conditions F15 and F16 apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, approved as part of the CEMP required by condition E199 of this consent.	Triggered	NVMP approved	No vibratory works undertaken to date	Compliant
	Trees approved for removal				
F18	Tree removal must be limited to trees numbered 1-33 and 52 as identified in the Arborist Report, prepared by Abacus Tree Services and	Triggered	Site inspection	Confirmed as being restricted to these trees during site inspection	Compliant
	dated 21 June 2021.  Tree Protection				
	For the duration of the construction works:	Triggered	Site inspection	Trees to be protected are outside of hoarding area currently.	Compliant
	(a) street trees must not be trimmed or removed unless it forms a part of this development consent or prior written approval from Council	ggc.cu	'		
	is obtained or is required in an emergency to avoid the loss of life or damage to property;  (b) all trees on the site that are not approved for removal must be suitably protected during construction as per the recommendations of				
	the Arborist Report, prepared by Abacus Tree Services and dated 21 June 2021; and				
	(c) if access to the area within any protective barrier is required during the works, it must be carried out under the supervision of a				
	qualified arborist. Alternative tree protection measures must be installed, as required. The removal of tree protection measures, following completion of the works, must be carried out under the supervision of a qualified arborist and must avoid both direct mechanical injury to				
	the structure of the tree and soil compaction within the canopy or the limit of the former protective fencing, whichever is the greater.				
	Air Quality				
	The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.	Triggered		Noted	Compliant
	During construction, the Applicant must ensure that:	Triggered	Site inspection	Dust suppression sprays , sealed access road, hand hose, maintain	Compliant
	(a) activities are carried out in a manner that minimises dust including emission of windblown or traffic generated dust; (b) all trucks entering or leaving the site with loads have their loads covered;			vegetation until main construction commences  Mud tracking not identified,	
	(c) trucks associated with the development do not track dirt onto the public road network;			mad adding not defined,	
	(d) public roads used by these trucks are kept clean; and				
	(e) land stabilisation works are carried out progressively on site to minimise exposed surfaces.				
	Erosion and Sediment Control  All erosion and sediment control measures must be effectively implemented and maintained in accordance with the CSWMSP.		Site inspection	SWMP controls in pace as required at the time of the audit	Compliant
	All erosion and sediment control measures must be effectively implemented and maintained in accordance with the CSWMSP.  Imported Fill	Triggered	окс порсодон	OVERNIT CONTROLS IN PAGE as required at the time of the adult	Ompiane.
F23	The Applicant must:	Triggered	SWMP	No import of materials required to date.	Compliant
	(a) ensure that only VENM, ENM, or other material that meets the requirements of a relevant order and exemption issued by the EPA, is	38			
	brought onto the site; (b) keep accurate records of the volume and type of fill to be used; and				
	(c) make these records available to the Certifier upon request.				
	Disposal of Seepage and Stormwater				
F24	Adequate provisions must be made to collect and discharge stormwater drainage during construction of the building to the satisfaction of	Triggered	SWMP, Stormwater Mgt Plan	Site connected to stormwater system at time of audit	Compliant
	the Certifier. The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street qutter.				
	Emergency Management				
F25	The Applicant must prepare and implement awareness training for employees and contractors, including locations of the assembly points	Triggered	FEMP	Notice Board in induction room, drill to be conducted prior to main	Compliant
	and evacuation routes, for the duration of construction	30		construction once personnel numbers increase	
	Aboriginal Cultural Heritage  Construction must be undertaken in accordance with the recommendations of the Aboriginal Cultural Heritage Assessment Report	Talana I	ACHMP	Salvaga in prograce as par report requirements	Compliant
F20	prepared by Heritage Now dated 06/10/2021 and the approved ACHMSP under condition E21.	Triggered	ACTIVIE	Salvage in progress as per report requirements.	Compilant
	Waste Storage and Processing				

CoA#	Requirement	Compliance Status			
		Triggered for audit cycle			(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	
507			D. Fr. M.(D)		
	All waste generated during construction must be secured and maintained within designated waste storage areas at all times and must not leave the site onto neighbouring public or private properties.		Demolition Mgt Plan	Demolition wastes were recycled including roof sheeting	Compliant
F28	All waste generated during construction must be assess, classified and managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).	Triggered	Boral, Sims, Benedicts, Concrush. Dockets sited	Other materials sent to recycling facilities licensed to receive wastes.	Compliant
F29	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.	Triggered	WMP	No concrete pours to date,	Compliant
F30	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.	Triggered	Boral, Sims, Benedicts, Concrush. Dockets sited	Waste materials sent to recycling facilities licensed to receive wastes.	Compliant
F31	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.	Triggered	RAP, ACHMP	Air monitoring and ACM removal under the RAP. Air monitors in use during heritage excavation.	Compliant
	Outdoor Lighting				
F32	The Applicant must ensure that all external lighting is constructed and maintained in accordance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting.	Not Triggered		No outdoor lighting installed at the time of the audit	Not Triggered
	Floor Levels				
F33	Certification is to be prepared by a Registered Surveyor and submitted to the Certifier confirming that:  (a) On completion of ground floor construction, confirming that the floor levels are in accordance with the approved levels.  (b) On completion of each subsequent floor level, confirming that the floor levels are in accordance with the approved levels.	Not Triggered		No buildings constructed at the time of the audit	Not Triggered
	Site Contamination				
F34	Remediation of the site must be carried out in accordance with the Remediation Action Plan prepared by Tetra Tech Coffey and dated 13 October 2021 and any variations to the Remedial Action Plan approved by an NSW EPA-accredited Site Auditor or the unexpected find protocol prepared in accordance with condition		SSD-13895306-PA-14, 13/1/2023 site auditor notification	RAP in place, Auditor in place, work underway in accordance with plan	Compliant
F35	If work is to be 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).	Not Triggered		No staging of the project at the time of the audit	Not Triggered
F36	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.	Triggered	SSD-13895306-PA-14, 13/1/2023 site auditor notification	RAP in place, Auditor in place, work underway in accordance with plan	Compliant
	Independent Environmental Audit				
F37	Independent Audits of the development must be conducted and carried out in accordance with the Independent Audit Post Approval Requirements (2020).	Triggered	Audit and report scope V1 - 5/10/23	Construction of the approved development subject to construction certificates had not commenced at the time of the audit	Compliant
				This audit is the first in a series of audits to monitor compliance with these COA as per the IAPAR 2020 and DPE correspondence	
F38	Proposed independent auditors must be agreed to in writing by the Planning Secretary prior to the preparation of an Independent Audit Program or commencement of an Independent Audit.	Triggered	SSD-13895306-PA-5 01/9/23 request for approval SSD-13895306-PA-6 12/9/23 auditor approval	David Bone approved as auditor on 12 September 2023	Compliant
F39	The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified in the Independent Audit Post Approval Requirements (2020), upon giving at least 4 week's notice (or timing) to the applicant of the date or timing upon which the audit must be commenced.	Triggered	DPE correspondence 29/11/23 in relation to Audit #1	No additional consultation requested	Compliant
F40	In accordance with the specific requirements in the Independent Audit Post Approval Requirements (2020), the Applicant must: (a) review and respond to each Independent Audit Report prepared under condition F37 of this consent;	Triggered	IEA # 1 report	This report	Compliant
	(b) submit the response to the Planning Secretary and the Certifier; and (c) make each Independent Audit Report and response to it publicly available within 60 days of submission to the Planning Secretary,				
	unless otherwise agreed by the Planning Secretary				
F41	Independent Audit Reports and the Applicant's response to audit findings must be submitted to the Planning Secretary within 2 months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements (2020), unless	Triggered	IEA # 1 report	Report not submitted within time period specified, site inspection 17 November 2023, report submitted 26 February 2023. Report originally	Non-compliant
1	otherwise agreed by the Planning Secretary.			due 17 January 2024, no extension of time sought. Overrun in report	
1				tied to confusion over nomination of start of construction being 11	
1				December 2023 (related to proposed physical construction start date)	
				and the site inspection originally undertaken before this time.  Construction start date later confirmed to be 14 September 2023	
				Construction start date later confirmed to be 14 September 2023 triggered by demolition of approved buildings.	
				Public holidays and site shutdown periods in December and January,	
				combined with project team members leave over the end of year period further delayed this report.	
				NCR#1 - Report not submitted within timeframe and no	
				extension of time requested.	
		J		<u> </u>	

CoA #	COA# Requirement Triggered for audit cycle				Compliance Status
		audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
F42	Notwithstanding the requirements of the Independent Audit Post Approval Requirements (2020), 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	Triggered		No requests of this nature received	Compliant
	that an audit has demonstrated operational compliance.				
	PART G PRIOR TO THE ISSUE OF OCCUPATION CERTIFICATE / COMMENCEMENT OF OPERATION FOR STAGE 1				
G1	Notification of Occupation  At least one month before the issue of the occupation certificate, the date of commencement of the operation of the development must	Not Triggered		Construction not complete at the date of the audit	Not Triggered
.	be notified to the Planning Secretary in writing. If the operation of the development is to be staged, the Planning Secretary must be			Solution for complete at the date of the data.	The Miggarda
	notified in writing at least one month before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.				
	External Walls and Cladding				
G2	Prior to the issue of the occupation certificate, the Applicant must provide the Certifier with documented evidence that the products and	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	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.				
G3	The Applicant must provide a copy of the documentation given to the Certifier to the Planning Secretary within seven days after the Certifier accepts it.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Post-Construction Dilapidation Report – Protection of Public Infrastructure				
G4	Prior to the issue of an occupation certificate, the Applicant must engage a suitably qualified and experienced expert to prepare a Post-	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Construction Dilapidation Report. This Report must: (a) ascertain whether the construction works created any structural damage to public infrastructure by comparing the results of the Post-	001			
	Construction Dilapidation Report with the Pre-Construction Dilapidation Report required by condition E7 of this consent;				
	(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 to their infrastructure (including roads). (c) be submitted to the Certifier;				
	(d) be forwarded to Council for information; and				
	(e) be provided to the Planning Secretary when requested.				
G5	Repair of Public Infrastructure  Unless the Applicant and the relevant public authority agree otherwise, the Applicant must:	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	(a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the construction works;	Not magered			
	and/or (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				
	(c) pay compensation for the damage as agreed with the owner of the public infrastructure.				
	Road Damage				
G6	Prior to the issue of an occupation certificate, the cost of repairing any damage caused to Council or other Public Authority's assets in the vicinity of the Subject Site as a result of construction works associated with the approved development must be met in full by the	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Applicant.				
	Post-Construction Survey – Adjoining Properties	Not Triggered			
G7	Where a pre-construction survey has been undertaken in accordance with condition E8, prior to the commencement of operation the Applicant must engage a suitably qualified and experienced expert to undertake a post-construction survey and prepare a Post-	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Construction Survey Report. This Report must:				
	(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 to buildings surveyed in accordance with condition E9; (b) be provided to the owner of the relevant buildings surveyed;				
	(c) be provider to the Certifier; and				
L	(d) be provided to the Planning Secretary when requested.				
G8	Where the Post-Construction Survey Report determines that damage to the identified property occurred as a result of the construction	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	works, the Applicant must repair, or pay the full costs associated with repairing the damaged buildings, within an agreed timeline between the owner of the identified property and the Planning Secretary. Alternatively, the Applicant may pay compensation for the damage as				
L	agreed with the property owner.				
	Works as Executed Plans				
G9	Prior to the issue of the occupation certificate, 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.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
1	and the same of the second district of the second construction as approved, must be submitted to the certifier.				
	Operational Transport, and Pedestrian Management Plan (OTPMP)				
	-				

CoA#	Requirement	Triggered for		Compliance Status	
		audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
			Evidence collected	Addit findings and recommendations	
G10	Prior to the issue of the occupation certificate for Stage 1, an OTPMP must be prepared by a suitably qualified person, in consultation with Council, and submitted to the satisfaction of the Certifier, with a copy submitted to Council for information. The OTPMP must address the following:	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	(a) detailed pedestrian analysis including the identification of safe route options to identify the need for management measures such as staggered school start and finish times to ensure students and staff are able to access and leave the Site in a safe and efficient manner during school start and finish; (b) the location and operational management procedures of the drop-off and pick-up parking, including staff management/traffic controller				
	arrangements; (c) the location and operational management procedures for the drop-off and pick-up of students by buses and coaches including staff				
	management/traffic controller arrangements; (d) closure of the drop-off and pick-up driveway outside of the drop-off and pick-up times. (e) delivery and services vehicle and bus access and management arrangements;				
	(f) potential traffic impacts on surrounding road networks and mitigation measures to minimise impacts, including measures to mitigate queuing impacts associated with vehicles accessing drop-off and pick-up zones; (g) a monitoring and review program.				
L	(g) a monoring and rotor program.				
	Mechanical Ventilation				
G11	Prior to the issue of the occupation certificate, the Applicant must provide evidence to the satisfaction of the Certifier that the installation and performance of the mechanical ventilation systems complies with: (a) AS 1668.2-2012 The use of air-conditioning in buildings – Mechanical ventilation in buildings and other relevant codes; and (b) any dispensation granted by Fire and Rescue NSW.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Operational Noise – Design of Mechanical Plant and Equipment				
G12	Prior to the issue of an occupation certificate, the Applicant must submit evidence to the Certifier that the noise mitigation	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	recommendations in the assessment undertaken under condition D3 have been incorporated into the design of mechanical plant and equipment to ensure the development will not exceed the project noise trigger levels as identified in the Noise Impact Assessment dated 12 October 2021 and prepared by SLR consulting.	30			
0.40	Service Vehicles and Bicycle parking Arrangements  Prior to the issue of an occupation certificate or other timeframe agreed in writing by the Planning Secretary, evidence must be submitted			Construction not complete at the date of the audit	N. C. W.
G13	to the satisfaction of the Planning Secretary that demonstrates that:  (a) bicycle parking facilities comply with condition D8;  (b) appropriate pedestrian and cyclist advisory signs are to be provided;  (c) all works/regulatory signposting associated with the proposed developments have been undertaken at no cost to the relevant roads authority;  (d) the bicycle parking spaces are located in easy to access, well-lit areas that incorporate passive surveillance; and  (e) end-of-trip facilities for staff are provided.	Not Triggered		Constitution for complete at the date of the adult	not mygeled
	Fire Safety Certification				
G14	Prior to the issue of an occupation certificate, 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.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
0.45	Structural Inspection Certificate				
G15	Prior to the issue of an occupation certificate of the relevant parts of any new or refurbished buildings, a Structural Inspection Certificate or a Compliance 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:  (a) the site has been periodically inspected and the Certifier is satisfied that the structural works is deemed to comply with the final design drawings; and  (b) the drawings listed on the Inspection Certificate have been checked with those listed on the final Design Certificate/s.	Not Triggered		Construction not complete at the date of the audit	nor riiggerea
	Stormwater Quality Management Plan				
G16	Prior to the issue of the occupation certificate, an Operation and Maintenance Plan (OMP) is to be submitted to the satisfaction of the Certifier along with evidence of compliance with the OMP. The OMP must ensure the proposed stormwater quality measures remain effective and contain the following:  (a) maintenance schedule of all stormwater quality treatment devices; (b) record and reporting details; (c) relevant contact information; and (d) Work Health and Safety requirements.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Warm Water Systems and Cooling Systems				
G17	The installation of warm water systems and water cooling systems (as defined under the Public Health Act 2010) must comply with the Public Health Act 2010, Public Health Regulation 2012 and Part 1 (or Part 3 if a Performance-based water cooling system) of ASINZS 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.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Outdoor Lighting	Not Triggered			

CoA#	Requirement	Triggered for			Compliance Status
		audit cycle	Evidence collected	Audit findings and recommendations	(Compliant/Non-compliant/ Not triggered)
G18	Prior to the issue of the occupation certificate, the Applicant must submit evidence from a suitably qualified practitioner to the Certifier that demonstrates that installed lighting associated with the development achieves the objective of minimising light spillage to any adjoining or adjacent sensitive receivers and:  (a) complies with the latest version of AS 4282-2019 - Control of the obtrusive effects of outdoor lighting (Standards Australia, 1997); and (b) has been mounted, screened and directed in such a manner that it does not create a nuisance to surrounding properties or the public road network.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Signage				
G19	Prior to the issue of an occupation certificate, way-finding signage and signage identifying the location of the kiss and ride facility must be installed.			Construction not complete at the date of the audit	Not Triggered
G20	Prior to the issue of an occupation certificate, bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
G21		Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Site Contamination				
G22	Report must: (a) be prepared, or reviewed and approved, by consultants certified under either 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; (b) be prepared in accordance with the relevant guidelines made or approved by the EPA under section 105 of the Contaminated Land Management Act 1997; (c) include, but not be limited to: (i) comment on the extent and nature of the remediation undertaken; (ii) if material is to remain in-situ and capped, describe the location, nature and extent of any remaining contamination on site as well as any ongoing management requirements; (iii) sampling and analysis plan and sampling methodology undertaken as part of the remediation; (iv) if treated material is to remain on the subject site, results of sampling of treated material, compared with the treatment criteria in the most updated RAP; (v) results of any validation sampling, compared to relevant guidelines/criteria; (vi) comment on the suitability of the area for the intended land use; and (d) be submitted to the Planning Secretary for information.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
G23	condition G22 have been met.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
G24	Where changes are made to the Remediation Action Plan prepared by Tetra Tech Coffey and dated 13 October 2021 under condition F34, prior to the commencement of operation, the Applicant must submit a Section A1 Site Audit Statement or a Section A2 Site Audit Statement accompanied by an Environmental Management Plan prepared by a NSW EPA accredited Site Auditor. The Section A1 or A2 Site Audit Statement must verify the relevant part of the site is suitable for the intended land use and be provided, along with any Environmental Management Plan to the Planning Secretary and the Certifier.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Landscaping				
G25	under condition E31.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Operational Flood Emergency Management Plan				

CoA# Requirement Triggered for					Compliance Status
COA#	Requirement	Triggered for audit cycle			Compliante Status (Compliant/Non-compliant/ Not triggered)
			Evidence collected	Audit findings and recommendations	(Compliantinality Compliantity Not triggered)
			Evidence concered	Addit illiangs and recommendations	
000				Construction and consults at the date of the coult	Not Trimped
G26	Prior the commencement of the operation, a revised Flood Emergency Management Plan must be submitted to the satisfaction of Planning Secretary that:	Not Triggered		Construction not complete at the date of the audit	Not Inggered
	(a) has been prepared by a suitably qualified and experienced person(s);				
	(b) incorporates the following changes:				
	(i) Update sections 2.2.1 and 2.2. to reflect the flood levels and hydraulic hazard in the 1% AEP food in post-development condition as				
	modelled in the Flood Impact Assessment, prepared by Torrent Consulting, dated 25 March 2022.				
	(ii) Update the timeline analysis in Section 3.3 and Appendix D to account for the potential 5-minute lag between trigger levels being reached and Early Warning Network (EWN) issuing a Flood Warning.				
	(iii) Note that the school must subscribe to both EWN and the BoM services and ensure both are available and set up to deliver				
	notifications on the devices of the Chief Warden and all other Wardens. The triggers should be monitored twice daily during normal				
	operations.				
	(iv) Modify the plan so that during normal operation the Chief Warden or delegate must twice daily monitor the BoM and EWN for triggers of the Alert Modes, once in the morning before school operational hours and once more in the evening.				
	or the Alert Modes, once in the morning before school operational hours and once more in the evening.  (v) Modify the emergency response on an Amber Alert including:				
	Do not rely entirely on a message from EWN to move to a red alert, as this might not be sent or received due to technical issues. Add a				
	visual back-up trigger (i.e. the sight of ankle deep flooding in Union Street).				
1	• The school must communicate to all parents and carers that local roads around the site may flood, and that driving or walking through				
1	floodwaters of any depth is a severe risk to life;  Note that evacuation of the site via bus or by any other means, as this may expose students or staff to a higher risk;				
	<ul> <li>Note that evacuation of the site via bus or by any other means, as this may expose students or stall to a higher risk;</li> <li>Remove evacuation of vulnerable site occupants as it is considered a safer option to shelter in place; and</li> </ul>				
	Remove the closure of kiss and ride area.				
	(vi) Modify the emergency response on a Red Alert including:				
	All school children and staff within Block B must evacuate vertically to the upper levels of that building; and				
1	Require that any children and staff that have not already evacuated from Block A (Sandy Warren Performance Centre) to the Union     Street Building under an amber alert, evacuate to the first floor of Block B as there is more available time.				
	Street building under an armoet alient, evacuate to the first floor of block b as there is more available time.				
	PART H POST OCCUPATION				
	Staff and student numbers				
H1	Upon the issuance of the final occupation certificate for the Stage 1 development, the number of students permitted at the school onsite	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	at any one time must not exceed 480 . Notwithstanding, the maximum student population may exceed 480 by up to a maximum 10	not magered		· ·	
	additional students from time to time, to allow for unanticipated fluctuations on a temporary basis.				
H2	Upon the issuance of the final occupation certificate for this development the number of full-time equivalent staff at the school onsite at	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	any one time must not exceed 50.				
	Operation of Plant and Equipment				
НЗ	All plant and equipment used on site must be maintained in a proper and efficient condition operated in a proper and efficient manner.	Not Triggered		Construction not complete at the date of the audit	Not Inggered
	Warm Water Systems and Cooling Systems				
H4	The operation and maintenance of warm water systems and water cooling systems (as defined under the Public Health Act 2010) must	Not Triggered		Construction not complete at the date of the audit	Not Triggered
114	line operation and maintenance or warm water systems and water country systems as defined unter their unter their unter their country with the Public Health Act 2010, Public Health Regulation 2012 and Part 2 (or Part 3 if a Performance-based water cooling	Not Triggered		Construction not complete at the date of the addit	Not mygered
	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.				
	Community Communication Strategy				
H5	The Community Communication Strategy, as approved by the Planning Secretary, must be implemented for a minimum of 12 months	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	following the completion of construction.	30			
	Operational Noise Limits				
H6	The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in the Noise Impact	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Assessment dated 12 October 2021 and prepared by SLR consulting.				
H7	Unobstructed Driveways and Parking Areas			Complete and associate additional and a second a second and a second a	Mat Toward
H7	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	Not Triggered		Construction not complete at the date of the audit	Not Inggered
	and/or pedestrian access and for the parking of vehicles associated with the use of the premises.				
	Green Travel Plan				
H8	The Green Travel Plan approved under this consent must be updated annually and implemented unless otherwise agreed by the Planning	Not Triggered		Construction not complete at the date of the audit	Not Triggered
1	Secretary.	not mggered		2000 01 010 0000	
	Ecologically Sustainable Development				
H9	Unless otherwise agreed by the Planning Secretary, within six months of commencement of operation, Green Star certification must be	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	obtained demonstrating the development achieves a minimum 4 star Green Star Design & As Built rating. If required to be obtained,				
1	evidence of the certification must be provided to the Certifier and the Planning Secretary. If an alternative certification process has been				
1	agreed to by the Planning Secretary under condition E1313, evidence of compliance of implementation must be provided to the Planning Secretary and Certifier.				
	,				
1140	Outdoor Lighting			Complementary and appropriate public of the complete public of the c	Mat Tours
H10	Notwithstanding condition F3218, 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.	Not Triggered		Construction not complete at the date of the audit	Not riiggerea
1	тите держанть тного реочное плидация птеавитев ит сотвоикация with affected randowners to reduce the impacts to aff acceptable level.				
	Landscaping				
	-anacouping				

CoA#	Requirement	Triggered for audit cycle	Evidence collected	Audit findings and recommendations	Compliance Status (Compliant/Non-compliant/ Not triggered)
H11	Letterboxes, landscaping and any other obstructions to visibility are to be kept clear of or limited in height to 1.2m in the 2 metre by 2.5 metre splay within the property boundary each side of the access road – kiss and ride exit driveway in accordance with AS/NZS 2890.1:2004 - Parking facilities - Off-street car parking.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
	Signage				
H12	All signage approved under this consent must be continuously maintained in a structurally sound and tidy manner by the Applicant for the duration of the development.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
H13	The illumination of signage and LED screen/s must be switched off between 6pm and 7am, unless otherwise agreed by the Planning Secretary.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
H14	The lighting to be used in connection with approved signage including the LED screen must comply with the latest version of AS 4282- 2019 - Control of the obtrusive effects of outdoor lighting.	Not Triggered		Construction not complete at the date of the audit	Not Triggered
H15	The LED sign must not:  (a) dazzle or distract drivers due to colouring of the digital content; (b) be able to be mistaken for a traffic signal because the digital content has, for example, red, amber, or green circles, octagons, crosses or triangles; (c) be able to be mistaken as an instruction to drivers; (d) display advertising or messages which contain fully animated or video/movie style advertising or images; (e) display advertising material unrelated to the school; (f) be used for any live television, satellite, internet or similar broadcast; (g) emit sound; and (h) must have a default setting that will display an entirely black display area when no content is being displayed or if a malfunction occur.	Not Triggered		Construction not complete at the date of the audit	Not Triggered

# Appendix E

Non Compliance and Opportunity for Improvement Register



# E.1 SSD-13895306 Non-compliance and opportunity register – IEA #1

SSD-138953	06 NGS Park Campus N	CR OPP Reg	gister					Proposed
Audit		Condition					Proponent's Proposed Actions/	Action due
Reference	NCR or Opportunity #	Number ID	Compliance Requirement	Date raised	Independent Audit Finding	Independent Audit Recommendation	Actions taken	date
IEA#1	NCR#1	F41	Independent Audit Reports and the Applicant's response to audit findings must be submitted to the Planning Secretary within 2 months of undertaking the independent audit site inspection as outlined in the Independent Audit Post Approval Requirements (2020), unless otherwise agreed by the Planning Secretary.	23/02/2024	IEA #1 audit report not submitted within timeframe and no extension of time requested.		audit.	1/03/2024
IEA#1	OBS#1	E1	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.	23/02/2024	Not all correspondence with DPHI has occurred through the Planning Portal making tracing of compliance difficult.		Lodge all correspondence with DPHI through the Planning Porta	27/02/2024

E230498 | RP#1 | v1.0

# **Australia**

#### **SYDNEY**

Ground floor 20 Chandos Street St Leonards NSW 2065 T 02 9493 9500

### **NEWCASTLE**

Level 3 175 Scott Street Newcastle NSW 2300 T 02 4907 4800

# BRISBANE

Level 1 87 Wickham Terrace Spring Hill QLD 4000 T 07 3648 1200

#### **CANBERRA**

Level 2 Suite 2.04 15 London Circuit Canberra City ACT 2601

#### **ADELAIDE**

Level 4 74 Pirie Street Adelaide SA 5000 T 08 8232 2253

### **MELBOURNE**

Suite 8.03 Level 8 454 Collins Street Melbourne VIC 3000 T 03 9993 1900

### **PERTH**

Suite 9.02 Level 9 109 St Georges Terrace Perth WA 6000

# Canada

#### **TORONTO**

2345 Younge Street Suite 300 Toronto ON M4P 2E5

#### **VANCOUVER**

60 W 6th Ave Suite 200 Vancouver BC V5Y 1K1



