



Compliance Monitoring and Reporting Program
Pre-Construction Compliance Report 02
Construction Certificate CC#01

Nihon University Newcastle Campus - SSD 9787
Lot 1 DP 1199904, 9 Church Street Newcastle NSW

design worldwide partnership





For further information or clarification of information contained within this document please contact the following:

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Control

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Issue	Description	Date	Checked	Authorised
01	SSD- 9787 Pre-Construction Compliance Report 02	18.02.2020	Built	dwp

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1 Executive Summary

This Pre-Construction Compliance Report is submitted to the NSW Planning, Industry & Environment Department for the construction and operations for Nihon University Newcastle Campus. The compliance monitoring and reporting program documents the status of the pre-construction requirements applicable during the reporting period. This document has been completed and implemented by dpw on behalf of Nihon University and Built Pty Limited as the contractor for the development. We also note that compliance reporting continues at the nominated frequencies in accordance with the *Compliance Reporting Post Approval Requirements June 2018*.

1.1 Project Name:

Nihon University Newcastle Campus

1.2 Project Application Number:

SSD-9787

1.3 Site Address

Lot 1 DP 1199904, 9 Church Street Newcastle NSW 2300.

1.4 Compliance and Monitoring Schedule

The following schedule details the name of the compliance report, the phase of the project it relates to and the date it is due to be submitted to the Department. Where the timing is TBA, the date cannot be determined until the commencement of that phase of the project is known, timing details will be updated when the date is known. The *construction compliance report* will be due on the 26th week from date of commencement of construction, subsequent *construction compliance report(s)* will be due every 26th week following the proceeding for as long as the project is within the during construction phase. The *operational compliance report* will be due on the 52nd week from date of commencement of operation, subsequent operational compliance report(s) will be due every 52nd week following the proceeding for as long as the project is within the post occupation phase.

<i>Compliance Report</i>	<i>Phase</i>	<i>Timing</i>
Pre-construction Compliance Report 01	Prior to commencement of enabling works	22.01.2020
Pre-construction Compliance Report 02	Prior to commencement construction certificate CC#01 works	18.02.2020
Pre-construction Compliance Report 03	Prior to commencement construction certificate CC#02 works	TBA
Construction Compliance Report 01	During construction	TBA
Construction Compliance Report 02	During construction	TBA
Pre-operational Compliance Report	Prior to occupation or commencement of use	TBA
Operation Compliance Report	Post occupation	TBA

1.5 Reporting Type

Pre-Construction Compliance Report

1.6 Reporting Dates

The report is submitted to the Department on 18th February 2020, dates covered by this compliance report are inclusive of 22nd January 2020 to 18th February 2020 prior to the commencement of construction works associated with construction certificate CC#01.

1.7 Activities during Current Period

The following activities have been addressed in the reporting period:

- Nihon University website established and updated addressing condition of consent A24,
- construction staging program developed, submitted to the Department and accepted without comment,
- the photographic archive works for the development completed and forwarded to the Department, Heritage NSW and Newcastle City Council,
- documentation seeking approval for the alternative certification process in relation to ESD Green Star project requirements submitted to the Planning Secretary, approval received and the third party ESD expert appointed,
- documentation nominating GHD to carry out the Independent Environmental Audit requirements of the project submitted to the Planning Secretary, approval received and the GHD appointed to undertake the work,
- the Archaeological Research Design and Excavation methodology has been completed by AMAC Group in accordance with the Heritage Council of NSW Guidelines, submitted to the Department and accepted without comment,
- establishment of contractor's temporary security within retained heritage building,
- establishment of contractor's noise and vibration tests for structural demolition,
- approval and establishment of contractor's construction works zone on Church Street,

- removal and disposal of hazardous\contaminated material from within existing buildings,
- removal and disposal of existing trees and vegetation approved to be removed,
- soft strip out of existing buildings to be demolished in readiness for structural demolition,
- commencement of structural demolition of the former administration building,
- further design development and documentation for upcoming construction related activities including CC#01.

1.8 Key Personnel

i. The Architect

The key personnel of dwp Australia Pty Ltd responsible for compliance reporting:

- Edward Clode - Design Director - email: edward.c@dwp.com,
- Katherine Daunt - Design Director - email: katherine.d@dwp.com.

ii. The Contractor

The key personnel of Built Pty Limited responsible for compliance reporting:

- Robert McLaughlin - Construction Manager - email: robertmclaughlin@built.com.au,
- Benjamin Moss - Project Manager - email: benjaminmoss@built.com.au.

2 Compliance Status Summary

2.1 Part A - Administrative Conditions

ID	Compliance Requirement	Development Phase	Monitoring Methodology	Evidence and Comments	Compliance Status
Obligation to Minimise Harm to the Environment					
A01	In addition to meeting the specific performance measures and criteria in this consent, all reasonable and feasible measures must be implemented to prevent, and, if prevention is not reasonable and feasible, minimise any material harm to the environment that may result from the construction and operation of the development.	At all times	Construction – daily inspections onsite to monitor environmental management practises and procedures during construction. Operation – Implement procedures on proper waste disposal.	CEMP: project environmental management checklist, erosion and sediment control plan, waste action plan, waste management plan	Compliant
Terms of Consent					
A02	The development may only be carried out: (a) in compliance with the conditions of this consent; (b) in accordance with all written directions of the Planning Secretary; (c) generally in accordance with the EIS and Response to Submissions; (d) in accordance with the approved plans identified in the consent.	At all times	DA conditions are tabulated into a consent Matrix that allocates responsibility at each phase of development. Independent environmental auditor to monitor development	Consent matrix checklist Compliance and audit reports	Compliant
A03	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 otherwise made in relation to this consent, including those that are required to be, and have been, approved by the Planning Secretary; (b) any reports, reviews or audits commissioned by the Planning Secretary regarding compliance with this approval; and (c) the implementation of any actions or measures contained in any such document referred to in (a) above.	At all times	Note	Written directions from planning secretary to be acknowledged Written directions received to date have been complied with Register of directions maintained	Compliant
A04	The conditions of this consent and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.	At all times	Note	Approval document register maintained	Compliant
Limits of Consent					
A05	This consent lapses five years after the date of consent unless work is physically commenced.	Construction	Notification of commencement of construction	Notification of commencement issued to Planning Secretary	Compliant
Prescribed Conditions					
A06	The Applicant must comply with all relevant prescribed conditions of development consent under Part 6, Division 8A of the EP&A Regulation.	Prior to construction	Compliance with BCA, site signs to be erected, construction near neighbouring properties addressed	Certification processes, site sign erected, retaining wall construction detailing in progress and adjoining properties notified	Compliant

Planning Secretary as Moderator				
A07	In the event of a dispute between the Applicant and a public authority, in relation to an applicable requirement in this approval or relevant matter relating to the Development, either party may refer the matter to the Planning Secretary for resolution. The Planning Secretary's resolution of the matter must be binding on the parties.	At all times	Note	Not triggered
Evidence of Consultation				
A08	Where conditions of this consent require consultation with an identified party, the Applicant must: (a) consult with the relevant party prior to submitting the subject document for information or approval; and (b) provide details of the consultation undertaken including: (i) the outcome of that consultation, matters resolved and unresolved; and (ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.	At all times	Consult with identified party to identify any potential issues the development may have on them Community Liaison Plan	Email correspondence, meeting minutes and records Community Liaison Plan forwarded to Planning Secretary Monthly project meetings Communication records Compliant
Staging				
A09	The project may be constructed and operated in stages. Where staged construction or operation is proposed, a Staging Report (for either or both construction and operation as the case may be) must be prepared and submitted for the information of the Planning Secretary. The Staging Report must be submitted to the Planning Secretary no later than one month before the commencement of construction of the first of the proposed stages of construction (or if only staged operation is proposed, one month before the commencement of operation of the first of the proposed stages of operation).	At all times	Note	The project is planned to have staged construction certificates during construction. Staging report submitted to Planning Secretary - initial 22.01.2020 and revised 30.01.2020. Department response received 18.02.2020. Commencement of construction of CC#01 works to be one month after information submitted. Operation is not planned to be staged Compliant
A10	A Staging Report prepared in accordance with condition A9 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 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.	At all times	Note	Staging report prepared and submitted to the Planning Secretary in format consistent with condition. Response from the Department received 18.02.2020. Compliant
A11	Where staging is proposed, the project must be staged in accordance with the Staging Report, as submitted to the Planning Secretary.	At all times	Note	Staging plan to be followed Compliant

A12	Where staging is proposed, the terms of this approval 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.	At all times	Note	Compliance with particular conditions at certain construction stages are noted in the staging plan	Not triggered
Staging, Combining and Updating Strategies, Plans or Programs					
A13	With the approval of the Planning Secretary, the Applicant may: (a) prepare and submit any strategy, plan (including management plan, architectural or design plan) or program required by this consent on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan (including management plan, architectural or design plan) or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan (including management plan, architectural or design plan) or program); (b) combine any strategy, plan (including management plan, architectural or design plan), or program required by this consent (if a clear relationship is 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).	At all times	Note	Correspondence to the Planning Secretary updating staging, strategies, plans and programs. Response from the Planning Secretary to be logged	Not triggered
A14	If the Planning Secretary agrees, a strategy, plan (including management plan, architectural or design plan), or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this consent.	At all times	Note	Addressed with Planning Secretary's approval	Not triggered
A15	If approved by the Planning Secretary, updated strategies, plans (including management plan, architectural or design plan), or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan, program or drawing.	At all times	Note	Addressed with Planning Secretary's approval	Not triggered
Structural Adequacy					
A16	All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development, must be constructed in accordance with the relevant requirements of the BCA and any additional requirements of the Subsidence Advisory NSW where the building or structure is located on land within a declared Mine Subsidence District	Prior to the issue of construction certificate	Independent building certifier engaged to certify compliance. Structures to be constructed to relevant BCA and mines subsidence requirements	Independent certifier engaged by Nihon. Geotechnical investigations report in relation to mine workings prepared for Subsidence Advisory NSW. Structure designed in accordance with report. Structural engineers design certificates provided	Compliant
Notes: — Part 8 of the EP&A Regulation sets out the requirements for the certification of the development. — Under section 21 of the Coal Mine Subsidence Compensation Act 2017, the Applicant is required to obtain the Chief Executive of Subsidence Advisory NSW's approval before carrying out certain development in a Mine Subsidence District.					

External Walls and Cladding				
A17	The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA. The external walls of all buildings including additions to existing buildings must comply with the relevant requirements of the BCA.	<i>Prior to the issue of construction certificate</i>	<i>Independent building certifier engaged to certify compliance. External wall and cladding properties identified to comply with BCA</i>	<i>External wall and cladding documentation. Construction certificates for relevant buildings. Design certificates provided prior to construction certificate CC#02 as per construction staging plan.</i>
Site Contamination				
A18	Following the completion of demolition works and prior to the commencement of all other construction, additional site investigations of previously untested or inaccessible areas of the site must be undertaken in accordance with: (a) interim advice dated 12 November 2019 and prepared by NSW EPA Accredited Site Auditor Ian Gregson, Principal Environmental Consultant, GHD; (b) the recommendations provided in the Phase 1 Environmental Site Assessment – Technical Note dated 29 April 2019 and prepared by Cardno; (c) NSW EPA Sampling Design Guidelines; (d) Guidelines for the NSW Site Auditor Scheme (3rd edition) 2017 https://www.epa.nsw.gov.au/publications/contaminatedland/17p0269-guidelines-for-thensw-site-auditor-scheme-third-edition ; (e) Guidelines for Consultants Reporting on Contaminated Sites, 2011 www.epa.nsw.gov.au/resources/clm/20110650consultantsglines.pdf ; (f) The National Environment Protection (assessment of contamination) Measures 2013 as amended; and (g) testing must include assessment of both the soil and groundwater profile.	<i>Prior to the issue of construction certificate</i>	<i>Additional investigation undertaken and reported on</i>	<i>Submission of the investigation report to the accredited site auditor</i>
A19	The additional site investigations report must be reviewed by a NSW EPA Accredited Site Auditor and the Conceptual Remediation Action Plan dated 28 May 2019, prepared by Cardno must be updated to reflect the findings of the additional site investigations required by condition A18. The updated remediation action plan must be approved by a NSW EPA Accredited Site Auditor and submitted to the Planning Secretary prior to the commencement of remediation works.	<i>Prior to the issue of construction certificate</i>	<i>Updated conceptual remediation action plan reviewed and approved by accredited site auditor and submitted the Planning Secretary</i>	<i>Submission of the updated conceptual remediation action plan</i>
A20	Remediation works approved as part of this development consent must be carried out in accordance with the remediation action plan approved by a NSW EPA Accredited Site Auditor pursuant to condition A19.	<i>During construction</i>	<i>Note</i>	<i>Site monitoring of the remediation action plan during construction</i>
Applicability of Guidelines				
A21	References in the conditions of this consent to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this consent.	<i>At all times</i>	<i>Note</i>	<i>Date of consent noted to be 13th December 2019</i>
A22	Consistent with the conditions of this consent and without altering any limits or criteria in this consent, the Planning Secretary may, when issuing directions under this consent in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.	<i>At all times</i>	<i>Note</i>	<i>Directions from the planning secretary to be recorded</i>

Monitoring and Environmental Audits				
A23	Any condition of this consent that requires the carrying out of monitoring or an environmental audit, whether directly or by way of a plan, strategy or program, is taken to be a condition requiring monitoring or an environmental audit under Division 9.4 of Part 9 of the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non- compliance notification, site audit report and independent auditing. <i>Note: For the purposes of this condition, as set out in the EP&A Act, "monitoring" is monitoring of the development to provide data on compliance with the consent or on the environmental impact of the development, and an "environmental audit" is a periodic or particular documented evaluation of the development to provide information on compliance with the consent or the environmental management or impact of the development.</i>	At all times	Note	Monitoring and environmental audit plans strategies and programs Auditor identified and approval sort and indicative audit program in place Compliant
Access to Information				
A24	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: (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 A2 of this consent; (ii) all current statutory approvals for the development; (iii) all approved strategies, plans and programs required under the conditions of this consent; (iv) regular reporting on the environmental performance of the development in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent; (v) a comprehensive summary of the monitoring results of the development, reported in accordance with the specifications in any conditions of this consent, or any approved plans and programs; (vi) a summary of the current stage and progress of the development; (vii) contact details to enquire about the development or to make a complaint; (viii) a complaints register, updated monthly; (ix) audit reports prepared as part of any independent audit of the development and the Applicant's response to the recommendations in any audit report; (x) any other matter required by the Planning Secretary; and (b) keep such information up to date, to the satisfaction of the Planning Secretary.	Prior to commencement of construction	Web site established and information identified in the condition provided	Establishment and management of website. Compliance reporting as per program Initial timing issue with establishment of website not being in place prior to the start of demolition. Website is in place with documents uploaded and Department notified 05.02.2020. Website: https://sites.google.com/a/nihon-u.ac.jp/newcastle/ Website is being maintained. Compliant
Compliance				
A25	The Applicant must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.	At all times	All employees, contractors and their subcontractors to be inducted in respect to the development.	Construction management plan, induction register and registration information Compliant
Incident Notification, Reporting and Response				
A26	The Planning Secretary must be notified in writing to compliance@planning.nsw.gov.au immediately after the Applicant becomes aware of an incident. The notification must identify the	At all times	Note: incident identified and reported on.	Written notification to the planning secretary Not triggered

	development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident.				
A27	Subsequent notification must be given and reports submitted in accordance with the requirements set out in Appendix 2.	At all times	Note		Not triggered
Non-Compliance Notification					
A28	The Planning Secretary must be notified in writing to compliance@planning.nsw.gov.au within seven days after the Applicant becomes aware of any non-compliance. The Certifier must also notify the Planning Secretary in writing to compliance@planning.nsw.gov.au within seven days after they identify any non-compliance.	At all times	Note: non-compliance identified and reported on.	Written notification to the planning secretary by the applicant and the certifier Website timing non-compliance notified	Compliant
A29	The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been, or will be, undertaken to address the non-compliance	At all times	Note	Website timing non-compliance correspondence as per condition	Compliant
A30	A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.	At all times	Note		Not triggered
Revision of Strategies, Plans and Programs					
A31	Within three months of: (a) the submission of a compliance report under condition C22; (b) the submission of an incident report under condition A27; (c) the submission of an Independent Audit under condition D32; (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 A2 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. 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 and/or Certifier (where relevant). 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. Note: This is to ensure strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.	At all times	Note		Not triggered

2.2 Part B - Prior to Issue of Construction Certificate

ID	Compliance Requirement	Development Phase	Monitoring Methodology	Evidence and Comments	Compliance Status
Certified Drawings					
B01	Prior to the issue of the relevant Construction Certificate, the Applicant must submit to the satisfaction of the Certifier structural drawings prepared and signed by a suitably qualified practising Structural Engineer that demonstrates compliance with this development consent.	Prior to issue of construction certificate	Structural engineers certificate	Structural engineers certification for CC#01 issued to certifier	Compliant

Development Contributions					
B02	Prior to the issue of any Construction Certificate (not including demolition or site remediation works), a Section 7.12 levy totalling \$288,992 , is to be paid to Council in accordance with Section 7.12 of the EP&A Act and City of Newcastle Section 7.12 Newcastle Local Infrastructure Contributions Plan 2019. Prior to payment Council can provide the value of the indexed levy.	<i>Prior to issue of construction certificate</i>	<i>Payment of Levy</i>	<i>Receipt from council acknowledging payment Receipt received and passed to Certifier</i>	Compliant
External Walls and Cladding					
B03	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.	<i>Prior to issue of construction certificate</i>	<i>Documented evidence of the products and systems to be used for external walls and cladding</i>	<i>Information provided to certifier, certifier's acknowledgement forwarded to planning secretary Certificate to be provided prior to CC#02 as per the staging plan</i>	Not triggered
Protection of Public Infrastructure					
B04	Prior to the issue of the relevant Construction Certificate, the Applicant must: (a) consult with the relevant owner and provider of services that are likely to be affected by the development to make suitable arrangements for access to, diversion, protection and support of the affected infrastructure; (b) prepare a dilapidation report identifying the condition of all public infrastructure in the vicinity of the site (including roads, gutters and footpaths); and (c) submit a copy of the dilapidation report to the Planning Secretary, Certifier and Council.	<i>Prior to issue of construction certificate</i>	<i>Consultation with Public Authority and dilapidation report</i>	<i>Evidence of consultation. Dilapidation report and copies forwarded to the planning secretary, NSW heritage division, the certifier and council</i>	Compliant
Pre-Construction Dilapidation Report					
B05	Prior to the issue of the relevant Construction Certificate, the Applicant must submit a pre-commencement dilapidation report to Council, NSW Heritage Division and the Certifier. The report must provide an accurate record of the existing condition of adjoining private properties, heritage items and Council assets that are likely to be impacted by the proposed works.	<i>Prior to issue of construction certificate</i>	<i>Pre-construction dilapidation report of adjacent neighbouring properties</i>	<i>Report undertaken and copies forwarded to the certifier NSW police and HNELHD requested confidentiality and for reports not to be circulated</i>	Compliant
Ecologically Sustainable Development					
B06	Prior to the issue of any Construction Certificate, unless otherwise agreed by the Planning Secretary, the Applicant must demonstrate that ESD is being achieved by either: (a) registering for a minimum 4 star Green Star rating with the Green Building Council Australia and submit evidence of registration to the Certifier; or (b) seeking approval from the Planning Secretary for an alternative certification process.	<i>Prior to issue of construction certificate</i>	<i>Alternate certification process established with Planning Secretary</i>	<i>Request to Planning Secretary for the alternative process submitted Planning secretary approval of alternative approach received</i>	Compliant
Operational Waste Storage and Processing					
B07	Prior to the issue of the relevant Construction Certificate, the Applicant must obtain agreement from Council for the design of the operational waste storage area (where waste removal will be undertaken by Council). Where waste removal will be undertaken by a third party, the design of the operational waste storage area must be in accordance with Council's standards. Evidence of the design and Council endorsement (where relevant) must be provided to the Certifier.	<i>Prior to issue of construction certificate</i>	<i>Operational waste storage and processing agreement with council</i>	<i>Email of discussions and agreement with council forwarded to certifier</i>	Compliant

Rainwater Harvesting				
B08	Prior to the issue of the relevant Construction Certificate, the Applicant must ensure that a rainwater reuse/harvesting system for the development is developed for the site. A rainwater re-use plan must be prepared and certified by an experienced hydraulic engineer.	<i>Prior to issue of construction certificate</i>	<i>Rainwater reuse system documented and certified</i>	<i>Design and certification to be issued to certifier. Certificate required prior to CC#02</i> Not triggered
Operational Car Parking and Service Vehicle Layout				
B09	Prior to the issue of the relevant Construction Certificate, compliance with the following requirements must be submitted to the satisfaction of the Certifier: (a) all vehicles must enter and leave the Site in a forward direction; (b) a minimum of 20 on-site car parking spaces for use during operation of the development and designed in accordance with the latest versions of AS 2890.1 and AS 2890.6; (c) the swept path of the longest construction vehicle entering and exiting the Site in association with the new work, as well as manoeuvrability through the Site, must be in accordance with the latest version of AS 2890.2; (d) the safety of vehicles and pedestrians accessing adjoining properties, where shared vehicle and pedestrian access occurs, is to be addressed; and (e) traffic management devices in the form of 'Stop' and 'Give Way to Pedestrian' signs and line marking must be installed at the entry of proposed driveways within the site and constructed in accordance with AS 2890.1:2004: Parking facilities 0 Off-street car parking.	<i>Prior to issue of construction certificate</i>	<i>Car park and services vehicle layouts documented</i>	<i>Design and certification to be issued to certifier. Certificate required prior to CC#02</i> Not triggered
Bicycle Parking and End-of-Trip Facilities				
B10	Prior to the issue of the relevant Construction Certificate, compliance with the following requirements for secure bicycle parking and end-of-trip facilities must be submitted to the satisfaction of the Certifier: (a) the provision of a minimum 22 bicycle parking spaces; (b) the layout, design and security of bicycle facilities must comply with the minimum requirements of the latest version of AS 2890.3:2015 Parking facilities - Bicycle parking, and be located in easy to access, well-lit areas that incorporate passive surveillance; (c) the provision of end-of-trip facilities for staff; (d) appropriate pedestrian and cyclist advisory signs are to be provided; and (e) all works/regulatory signposting associated with the proposed developments shall be at no cost to the relevant roads authority.	<i>Prior to issue of construction certificate</i>	<i>Bicycle parking and end of trip facilities documented</i>	<i>Documentation to be issued to certifier. Certificate required prior to CC#02</i> Not triggered

2.3 Part C - Prior to the Commencement of Construction

<i>ID</i>	<i>Compliance Requirement</i>	<i>Development Phase</i>	<i>Monitoring Methodology</i>	<i>Evidence and Comments</i>	<i>Compliance Status</i>
Notification of Commencement					
C01	The Applicant must notify the Planning Secretary in writing of the dates of commencement of physical work and operation at least 48 hours before those dates.	<i>Prior to start of construction</i>	<i>Planning Secretary notified</i>	<i>Planning secretary notified for initial commencement</i>	Compliant
C02	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.	<i>Prior to start of construction</i>	<i>Note</i>	<i>Commencement notification CC#01 works</i> <i>Commencement notification CC#02 works</i>	Not triggered Not triggered

				Commencement notification CC#03 works	Not triggered
Construction Certificate					
C03	Work must not commence until a Construction Certificate in respect of the work has been issued.	Prior to start of construction	Construction Certification CC#01, CC#02 and CC#03 issued	Construction certificate CC#01 received	Not triggered
				Construction certificate CC#02 received	Not triggered
				Construction certificate CC#03 received	Not triggered
Outdoor Lighting					
C04	Prior to commencement of lighting installation, evidence must be submitted to the satisfaction of the Certifier that all outdoor lighting within the site has been designed to comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 4282-2019 Control of the obtrusive effects of outdoor lighting.	Prior to start of lighting installation	Design certificate from electrical engineer	Certificate issued to certifier	Not triggered
Demolition					
C05	Prior to the commencement of construction, demolition work plans required by AS 2601-2001 The demolition of structures (Standards Australia, 2001) must be accompanied by a written statement from a suitably qualified person that the proposals contained in the work plan comply with the safety requirements of the Standard. The work plans and the statement of compliance must be submitted to the Certifier and Planning Secretary.	Prior to start of construction	Demolition works plan and statement of compliance with Australian Standard.	Plan and statement issued to certifier and planning secretary Document lodge	Compliant
C06	Prior to the commencement of internal demolition works within the State heritage listed former Newcastle Courthouse, evidence must be submitted to the satisfaction of the Certifier confirming works planned are required to make the existing building compliant with the Fire and Life Safety Upgrade Strategy, prepared by Design Confidence, dated 12 June 2019, and that impacts to areas of high significant fabric have been limited.	Prior to start of internal demolition works of historic courthouse	Demolition works plan and statement of compliance with the Fire and Life Safety Upgrade Strategy, prepared by Design Confidence.	Plan and statement issued to certifier	Not triggered
Environmental Management Plan Requirements					
C07	Management plans required under this consent must be prepared in accordance with relevant guidelines, and include: (a) detailed baseline data; (b) details of: (i) the relevant statutory requirements (including any relevant approval, licence or lease conditions); (ii) any relevant limits or performance measures and criteria; and (iii) the specific performance indicators that are proposed to be used to judge the performance of, or guide the implementation of, the development or any management measures; (c) a description of the measures to be implemented to comply with the relevant statutory requirements, limits, or performance measures and criteria; (d) a program to monitor and report on the: (i) impacts and environmental performance of the development; (ii) effectiveness of the management measures set out pursuant to paragraph (c) above;	At all times	Environmental management plan requirements identified.	Environmental management plan requirements to be addressed in all management plans Review and report on at monthly project meetings	Compliant

- (e) a contingency plan to manage any unpredicted impacts and their consequences and to ensure that ongoing impacts reduce to levels below relevant impact assessment criteria as quickly as possible;
- (f) a program to investigate and implement ways to improve the environmental performance of the development over time;
 - (i) a protocol for managing and reporting any: incident and any non-compliance (specifically including any exceedance of the impact assessment criteria and performance criteria);
 - (ii) complaint;
 - (iii) failure to comply with statutory requirements; and
- (g) a protocol for periodic review / update of the plan and any updates in response to incidents or matters of non-compliance.

Note: The Planning Secretary may waive some of these requirements if they are unnecessary or unwarranted for particular management plans

Construction Environmental Management Plan

C08	Prior to the commencement of construction, the Applicant must submit a Construction Environmental Management Plan (CEMP) to the Certifier and provide a copy to the Planning Secretary. The CEMP must include, but not be limited to, the following: (a) Details of: (i) hours of work; (ii) 24-hour contact details of site manager; (iii) management of dust and odour to protect the amenity of the neighbourhood; (iv) stormwater control and discharge; (v) measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site; (vi) groundwater management plan including measures to prevent groundwater contamination; (vii) external lighting in compliance with AS 4282-2019 Control of the obtrusive effects of outdoor lighting; (viii) community consultation and complaints handling; (b) Construction Traffic and Pedestrian Management Sub-Plan (see condition C10); (c) Construction Noise and Vibration Management Sub-Plan (see condition C11); (d) Construction Waste Management Sub-Plan (see condition C11(g)); (e) an unexpected finds protocol for contamination and associated communications procedure; (f) an unexpected finds protocol for non-Aboriginal heritage and associated communications procedure; (g) waste classification (for materials to be removed) and validation (for materials to remain) be undertaken to confirm the contamination status in these areas of the site; and	Prior to start of construction	Construction management plan prepared.	Construction management plan issued to the certifier and the planning secretary	Compliant
C09	The Applicant must not commence construction of the development until the CEMP is submitted to the Certifier and a copy submitted to the Planning Secretary.	Prior to start of construction	Note	Construction management plan issued to certifier and planning secretary	Compliant

C10	The Construction Traffic and Pedestrian Management Sub-Plan (CTPMSP) must 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; (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; (d) detail heavy vehicle routes, access and parking arrangements; (e) include a Driver Code of Conduct to: (i) minimise the impacts of earthworks and construction on the local and regional road network; (ii) minimise conflicts with other road users; (iii) minimise road traffic noise; and (f) ensure truck drivers use specified routes; include a program to monitor the effectiveness of these measures; and (g) if necessary, detail procedures for notifying residents and the community (including local schools), of any potential disruptions to routes.	<i>Prior to start of construction</i>	<i>Construction traffic and pedestrian management plan prepared</i>	<i>CTPMSP issued to certifier</i>	Compliant
C11	The Construction Noise and Vibration Management Sub-Plan must address, but not be limited to, the following: (a) be prepared by a suitably qualified and experienced noise expert; (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 C11(d); (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 C7(d). The program should be developed in accordance with the report titled Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting, and included, but not limited: (i) alert triggers where project trigger noise levels are exceeded; and (ii) procedures for respite periods when sensitive receivers become 'highly noise affected' (i.e. noise levels exceed 75 dB(A).	<i>Prior to start of construction</i>	<i>Construction noise and vibration management sub-plan prepared</i>	<i>CNVMSMSP issued to certifier</i>	Compliant

C12	The Construction Waste Management Sub-Plan (CWMSWP) must address, but not be limited to, the following: (a) detail the quantities of each waste type generated during construction and the proposed reuse, recycling and disposal locations; and (b) removal of hazardous materials, particularly the method of containment and control of emission of fibres to the air, and disposal at an approved waste disposal facility in accordance with the requirements of the relevant legislation, codes, standards and guidelines, prior to the commencement of any building works.	<i>Prior to start of construction</i>	<i>Construction waste management sub-plan prepared</i>	<i>CWMSWP issued to certifier</i>	Compliant
Aboriginal Cultural Heritage Management Plan					
C13	Prior to the commencement of construction (excluding demolition works), an Aboriginal Cultural Heritage Management Plan (ACHMP) must be prepared and 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 endorsed by the Planning Secretary prior to construction (excluding demolition works) of any part of the development; (c) describe the measures to protect any Aboriginal cultural deposits or relics uncovered during sub surface archaeological testing in accordance with the relevant legislation.	<i>Prior to start of construction excluding demolition</i>	<i>Aboriginal cultural heritage management plan prepared</i>	<i>ACHMP issued to certifier and endorsed by the planning secretary</i>	<i>Not triggered</i>
Construction Worker Transportation Strategy					
C14	Prior to the commencement of construction, the Applicant must submit a Construction Worker Transportation Strategy to the satisfaction of the Certifier. The Strategy must detail the provision of sufficient parking facilities or other travel arrangements for construction workers in order to minimise demand for parking in nearby public and residential streets or public parking facilities.	<i>Prior to start of construction</i>	<i>Construction worker transportation strategy prepared</i>	<i>The strategy issued to certifier</i>	Compliant
Stormwater Management System					
C15	Prior to the commencement of construction, the Applicant must design an operational stormwater management system for the development and submit it to the satisfaction of the Certifier. The system must: (a) be designed by a suitably qualified and experienced person(s); (b) be design in consultation with and to the satisfaction of Council; (c) be generally in accordance with the conceptual design in the EIS as amended by the RtS; (d) be in accordance with applicable Australian Standards; (e) ensure that the system capacity has been designed in accordance with Australian Rainfall and Runoff (Engineers Australia, 2019) and Managing Urban Stormwater: Council Handbook (EPA, 1997) guidelines; (f) divert existing clean surface water around operational areas of the site; (g) direct all sediment laden water in overland flow away from the leachate management system; (h) prevent cross-contamination of clean and sediment or leachate laden water; (i) include details of all on-site retention/detention and water quality treatment systems are to be individually signposted in accordance with Council's Stormwater and Water Efficiency for Development Technical Manual.	<i>Prior to start of construction</i>	<i>Design of operational stormwater management system</i>	<i>Operational stormwater management plan agreed to with council and included with development application submission to be forwarded to the certifier</i>	Compliant

Operational Noise – Design of Mechanical Plant and Equipment				
C16	Prior to installation of mechanical plant and equipment, the Applicant must incorporate the noise mitigation recommendations in the <i>Noise and Vibration Assessment – Operational and Construction</i> report dated May 2019 and prepared by EMM Consulting, into the detailed design drawings. The Certifier must verify that all noise mitigation measures have been incorporated into the design to ensure the development will not exceed the recommended operational noise levels identified in the Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting.	<i>Prior to installation of mechanical plant</i>	<i>Recommendations in the Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting incorporated into works</i>	<i>Measures taken to address noise mitigation to be verified by certifier. Certification</i> <i>Not triggered</i>
Archaeological Salvage – Historic Archaeology				
C17	Following the completion of demolition works and prior to the commencement of construction works, all affected historical archaeological deposits are to be subject to professional archaeological excavation and recording. An Archaeological Research Design and Excavation methodology must be prepared to guide the archaeological program. This must be prepared in accordance with Heritage Council of NSW Guidelines and in consultation with Heritage NSW, Department of Premier and Cabinet.	<i>Following demolition and prior commencement of new construction</i>	<i>Archaeological research design and excavation methodology prepared in accordance with guidelines. Consultation with Office of Heritage</i>	<i>Methodology prepared by AMAC in accordance with guidelines and submitted to certifier and Office of Heritage.</i> Compliant
C18	The Archaeological program must be directed by a suitably qualified and experienced Archaeologist (Excavation Director). The nominated Excavation Director must be able to demonstrate their ability to undertake this work through a response to the Heritage Council's Excavation Director Criteria (July 2011) for salvage excavation for a site of local heritage significance.	<i>Following demolition and prior commencement of new construction</i>	<i>Excavation director to be nominated</i> <i>Credentials of excavation director forwarded to certifier and to Office of Heritage.</i>	Compliant
Landscaping				
C19	Prior to the commencement of construction, the Applicant must prepare a revised Landscape Plan that provides a streetscape treatment that does not impede on the understanding of the former Newcastle Courthouse and its relationship to its environment and setting, and submit a copy to the Planning Secretary. The plan must (a) be prepared by a qualified heritage landscape consultant and submitted to the NSW Heritage Council, or its delegate, for endorsement; (b) provide an analysis of the existing site frontage hardstand, fences and gates, colours and finishes and landscape elements within the precinct; (c) demonstrate the retention of the existing heritage cast iron fence along the site frontage, including the iron palisade fence, sandstone plinth and sandstone piers, unless removal of sections is demonstrated to be essential for the functional requirements of the proposal (e.g. clearance required to establish the approved additional driveway crossover); (d) provide for the planting of eight trees that are sympathetic to the heritage values of the item and ensure no planting grow higher than 1.5 m in directly in front of the former Newcastle Courthouse; (e) detail the location, species, maturity and height at maturity of plants to be planted on-site; (f) include species (trees, shrubs and groundcovers) indigenous to the local area; (g) include the planting of trees with a pot container of 100 litres or greater; (h) include the provision of street tree planting. Species and spacing of trees are to be sympathetic to the heritage values of the item and are to be determined in consultation with Council.	<i>Prior to start of construction of landscape works</i>	<i>Revised landscape plan developed in consultation with council and endorsed by the heritage council. Heritage qualifications of landscape architect established.</i> <i>David Moir is a qualified heritage architect.</i> <i>The revised landscape plan forwarded to the heritage council for endorsement 30.01.2020 - awaiting a response.</i> <i>The endorsed plan to be forwarded to the certifier, planning secretary and council.</i> <i>Commencement of landscape works identified in the approved staging plan and to be addressed in CC#03.</i>	<i>Not triggered</i>

Public Domain Works					
C20	Prior to the commencement of any footpath or public domain works, the Applicant must engage a suitably qualified practicing engineer to design the following public domain works within the Church Street frontage of the site at no cost to Council and in accordance with the Newcastle City Centre Public Domain Manual guideline, design specifications and relevant Australian Standards: (a) new full width footpath and streetscape works and driveway; (b) reconstruct kerb and gutter, including associated road shoulder pavement and any associated drainage works; (c) new street trees and tree planting vaults in accordance with Council's requirement and adjust service pit levels to match new footpath levels; (d) kerb blisters and raised pedestrian crossings at the intersection of Bolton Street and Church Street; (e) upgrade street lighting across the frontage of the site to provide P3 Pedestrian Lighting Category in accordance with Australian Standard 1158.1; (f) upgrade of pedestrian crossing lighting to comply with Australian Standard 1158.4; (g) any necessary adjustments to regulatory signage.	Prior to start of construction of any public domain works	Public domain works in developed in consultation with council. Qualifications of civil engineer established.	Finalised public domain plan forwarded to the certifier, planning secretary and council	Not triggered
C21	Prior to the commencement of any footpath or public domain works, the Applicant must consult with Council and demonstrate to the Certifier that the public domain design and treatment, as required by condition C20, meets the Council's requirements, including addressing pedestrian management. The Applicant must submit documentation of approval for each stage from Council to the Certifier.	Prior to start of public domain works construction	Consultation with council to be documented	Council approval and record of consultation to be submitted to the certifier.	Not triggered
Compliance Reporting					
C22	No later than two weeks before the date notified for the commencement of construction, a Compliance Monitoring and Reporting Program prepared in accordance with the Compliance Reporting Post Approval Requirements (Department 2018) must be submitted to the Planning Secretary and the Certifier.	Prior to start of construction	Compliance monitoring and reporting program prepared	Compliance plan submitted to the planning secretary and the certifier.	Compliant
C23	Compliance Reports of the project must be carried out in accordance with the Compliance Reporting Post Approval Requirements (Department 2018).	At all times	Note	Report format as per publication. Submission of compliance reports to certifier and planning secretary	Compliant
C24	The Applicant must make each Compliance Report publicly available 60 days after submitting it to the Planning Secretary and notify the Planning Secretary and the Certifier in writing at least seven days before this is done.	At all times	Note	Compliance reports added to website within identified timelines	Not triggered
C25	Notwithstanding the requirements of the Compliance Reporting Post Approval Requirements (Department 2018), 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.	At all times	Note	Monitor compliance reports	Not triggered

2.4 Part D - During Construction

ID	Compliance Requirement	Development Phase	Monitoring Methodology	Evidence and Comments	Compliance Status
Site Notice					
D01	A site notice(s): (a) must be prominently displayed at the boundaries of the site during construction for the purposes of informing the public of project details including, but not limited to the details of the Builder, Certifier and Structural Engineer is to satisfy the following requirements; (b) minimum dimensions of the notice must measure 841 mm x 594 mm (A1) with any text on the notice to be a minimum of 30-point type size; (c) the notice is to be durable and weatherproof and is to be displayed throughout the works period; (d) the approved hours of work, the name of the site/ project manager, the responsible managing company (if any), its address and 24-hour contact phone number for any inquiries, including construction/ noise complaint must be displayed on the site notice; and (e) the notice(s) is to be mounted at eye level on the perimeter hoardings/fencing and is to state that unauthorised entry to the site is not permitted.	During construction	Site notice as prescribed posted on hoardings	Site notice maintained and noted in compliance reporting	Compliant
Operation of Plant and Equipment					
D02	All construction plant and equipment used on site must be maintained in a proper and efficient condition and operated in a proper and efficient manner.	During construction	Site operation and safety plans	Monthly construction report	Not triggered
Demolition					
D03	Demolition work must comply with the demolition work plans required by <i>Australian Standard AS 2601-2001 The demolition of structures</i> (Standards Australia, 2001) and endorsed by a suitably qualified person as required by Condition C5.	During construction	Endorsed demolition work plan submission	Endorsed work plan submitted to certifier	Not triggered
Construction Hours					
D04	Construction, including the delivery of materials to and from the site, may only be carried out between the following hours: (a) between 7 am and 6 pm, Mondays to Fridays inclusive; and (b) between 8 am and 1 pm, Saturdays. No work may be carried out on Sundays or public holidays.	During construction	Hours of work will be included as part of subcontract agreements and site safety management plan	Site safety management plan	Not triggered
D05	Construction activities may be undertaken outside of the hours in condition D4 if required: (a) by the Police or a public authority for the delivery of vehicles, plant or materials; or (b) in an emergency to avoid the loss of life, damage to property or to prevent environmental harm; or (c) where the works are inaudible at the nearest sensitive receivers; or (d) where a variation is approved in advance in writing by the Planning Secretary or his nominee if appropriate justification is provided for the works.	During construction	Note	Monitor and advise if out of hours to be undertaken	Not triggered
D06	Notification of such construction activities as referenced in condition D5 must be given to affected residents before undertaking the activities or as soon as is practical afterwards.	During construction	Neighbouring properties notified of activities	Correspondence to affected properties	Not triggered

D07	Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only be carried out between the following hours: (a) 9am to 12pm, Monday to Friday; (b) 2pm to 5pm Monday to Friday; and (c) 9am to 12pm, Saturday.	<i>During construction</i>	<i>Note</i>	<i>If rock breaking and hammering required hours to be monitored for compliance</i>	<i>Not triggered</i>
Implementation of Management Plans					
D08	The Applicant must carry out the construction of the development in accordance with the most recent version of the approved CEMP (including Sub-Plans) and ACHMP.	<i>During construction</i>	<i>CEMP including sub-plans and ACHMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Construction Traffic					
D09	All construction vehicles (excluding site personnel vehicles) are to be contained wholly within the site, except if located in an approved on-street work zone, and vehicles must enter the site before stopping.	<i>During construction</i>	<i>CTPMSP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Hoarding Requirements					
D10	The following hoarding requirements must be complied with: (a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing; and (b) the construction site manager must be responsible for the removal of all graffiti from any construction hoardings or the like within the construction area within 48 hours of its application.	<i>During construction</i>	<i>Note</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
No Obstruction of Public Way					
D11	The public way (outside of any approved construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under any circumstances.	<i>During construction</i>	<i>Note</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Construction Noise Limits					
D12	The development must be constructed to achieve the construction noise management levels detailed in the Interim Construction Noise Guideline (DECC, 2009). All feasible and reasonable noise mitigation measures must be implemented and any activities that could exceed the construction noise management levels must be identified and managed in accordance with the management and mitigation measures identified in the approved Construction Noise and Vibration Management Plan.	<i>During construction</i>	<i>CNVMSP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
D13	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 D4.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
D14	The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use of 'quackers' to ensure noise impacts on surrounding noise sensitive receivers are minimised.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Vibration Criteria					
D15	Vibration caused by construction at any residence or structure outside the site must be limited to: (a) for structural damage, the latest version of <i>DIN 4150-3 (1992-02) Structural vibration - Effects of vibration on structures</i> (German Institute for Standardisation, 1999); and	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>

	(b) for human exposure, the acceptable vibration values set out in the <i>Environmental Noise Management Assessing Vibration: a technical guideline</i> (DEC, 2006) (as may be updated or replaced from time to time).				
D16	Vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance with the vibration criteria specified in condition D15.	<i>During construction</i>	<i>Note</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
D17	The limits in conditions D15 and D16 apply unless otherwise outlined in a Construction Noise and Vibration Management Plan, approved as part of the CEMP required by condition C11 of this consent.	<i>During construction</i>	<i>Note</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Tree Protection					
D18	For the duration of the construction works: (a) street trees, with the exception of the one nominated street tree approved for removal to accommodate the new driveway crossover, must not be trimmed or removed unless it forms a part of this development consent or prior written approval from Council is obtained or is required in an emergency to avoid the loss of life or damage to property; (b) all street trees to be retained must be protected at all times during construction. Any tree on the footpath, which is damaged or removed during construction due to an emergency, must be replaced, to the satisfaction of Council; (c) all trees on the site that are not approved for removal must be suitably protected during construction as per recommendations of the Aboricultural Impact Assessment Report dated 17 November 2019 and prepared by Joseph Pidutti Consulting Arborist; and (d) if access to the area within any protective barrier is required during the works, it must be carried out under the supervision of a qualified arborist. Alternative tree protection measures must be installed, as required. The removal of tree protection measures, following completion of the works, must be carried out under the supervision of a qualified arborist and must avoid both direct mechanical injury to the structure of the tree and soil compaction within the canopy or the limit of the former protective fencing, whichever is the greater.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Air Quality					
D19	The Applicant must take all reasonable steps to minimise dust generated during all works authorised by this consent.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
D20	During construction, the Applicant must ensure that: (a) exposed surfaces and stockpiles are suppressed by regular watering; (b) all trucks entering or leaving the site with loads have their loads covered; (c) trucks associated with the development do not track dirt onto the public road network; (d) public roads used by these trucks are kept clean; and (e) land stabilisation works are carried out progressively on site to minimise exposed surfaces.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
Erosion and Sediment Control					
D21	All erosion and sediment control measures must be effectively implemented and maintained at or above design capacity for the duration of the construction works and until such time as all ground disturbed by the works have been stabilised and rehabilitated so that it no longer acts as a source of sediment. Erosion and sediment control techniques, as a minimum, are to be in accordance	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>

	with the publication Managing Urban Stormwater: Soils & Construction (4th edition, Landcom, 2004) commonly referred to as the 'Blue Book'.				
	Imported Soils				
D22	The Applicant must: (a) ensure that only VENM, ENM, or other material approved in writing by EPA is 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.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
	Disposal of Seepage and Stormwater				
D23	Adequate provisions must be made to collect and discharge stormwater drainage during construction of the building to the satisfaction of the principal Certifier. The prior written approval of Council must be obtained to connect or discharge site stormwater to Council's stormwater drainage system or street gutter.	<i>During construction</i>	<i>CEMP in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
	Unexpected Finds Protocol – Aboriginal Heritage				
D24	In the event that surface disturbance identifies a new Aboriginal object, all works must halt in the immediate area to prevent any further impacts to the object(s). A suitably qualified archaeologist and the registered Aboriginal representatives must be contacted to determine the significance of the objects. The site is to be registered in the Aboriginal Heritage Information Management System (AHIMS) which is managed by EES Group and the management outcome for the site included in the information provided to AHIMS. The Applicant must consult with the Aboriginal community representatives, the archaeologists and EES Group to develop and implement management strategies for all objects/sites. Works shall only recommence with the written approval of EES Group.	<i>During construction</i>	<i>Archaeological research design and excavation methodology in place. Qualified archaeologist engaged during excavation activities</i>	<i>Archaeologist monitoring report</i>	<i>Not triggered</i>
	Unexpected Finds Protocol – Historic Heritage				
D25	If any unexpected archaeological relics are uncovered during the work, then all works must cease immediately in that area and the NSW Heritage Division contacted. Depending on the possible significance of the relics, an archaeological assessment and management strategy may be required before further works can continue in that area. Works may only recommence with the written approval of the NSW Heritage Division.	<i>During construction</i>	<i>Archaeological research design and excavation methodology prepared. Qualified archaeologist engaged during excavation activities</i>	<i>Archaeologist monitoring report</i>	<i>Not triggered</i>
	Waste Storage and Processing				
D26	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.	<i>During construction</i>	<i>CEMP and sub-plans in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
D27	All waste generated during construction must be assessed, classified and managed in accordance with the Waste Classification Guidelines Part 1: Classifying Waste (EPA, 2014).	<i>During construction</i>	<i>CEMP and sub-plans in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
D28	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.	<i>During construction</i>	<i>CEMP and sub-plans in place</i>	<i>Monthly construction compliance report</i>	<i>Not triggered</i>
	Independent Environmental Audit				
D29	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.	<i>At all times</i>	<i>Independent environmental auditor engaged</i>	<i>Planning secretary advised of auditor</i>	<i>Not triggered</i>

D30	Prior to the commencement of construction, an Independent Audit Program prepared in accordance with the Independent Audit Post Approval Requirements (Department 2018) must be submitted to the Planning Secretary and the Certifier.	<i>Prior to construction</i>	<i>Independent audit program prepared</i>	<i>Submission to planning secretary and certifier</i>	<i>Not triggered</i>
D31	Table 1 of the Independent Audit Post Approval Requirements (Department 2018) is amended so that the frequency of audits required in the construction phase is: (a) an initial construction Independent Audit must be undertaken within eight weeks of the notified commencement date of construction; (b) a subsequent Independent Audit of construction must be undertaken no later than six months from the date of the initial construction Independent Audit; and In all other respects Table 1 remains the same. The Planning Secretary may require the initial and subsequent Independent Audits to be undertaken at different times to those specified above, upon giving at least 4 weeks notice to the applicant of the date upon which the audit must be commenced.	<i>During construction</i>	<i>Independent audit program during construction</i>	<i>Management of audit timing</i>	<i>Not triggered</i>
D32	Independent Audits of the development must be submitted to the Planning Secretary and must be carried out in accordance with: (a) the Independent Audit Program submitted to the Planning Secretary and the Certifier under condition D30 of this consent; and (b) the requirements for an Independent Audit Methodology and Independent Audit Report in the Independent Audit Post Approval Requirements (Department 2018).	<i>At all times</i>	<i>Note</i>	<i>Submission of audits to planning secretary and certifier</i>	<i>Not triggered</i>
D33	In accordance with the specific requirements in the Independent Audit Post Approval Requirements (Department 2018), the Applicant must: (a) review and respond to each Independent Audit Report prepared under condition D30 of this consent; (b) submit the response to the Planning Secretary and the Certifier; and (c) make each Independent Audit Report and response to it publicly available 60 days after submission to the Planning Secretary and notify the Planning Secretary and the Certifier in writing at least seven days before this is done.	<i>At all times</i>	<i>Note</i>	<i>Submission of audits to planning secretary and certifier</i>	<i>Not triggered</i>
D34	Notwithstanding the requirements of the Independent Audit Post Approval Requirements (Department 2018), the Planning Secretary may approve a request for ongoing annual operational audits to be ceased, where it has been demonstrated to the Planning Secretary's satisfaction that an audit has demonstrated operational compliance.	<i>At all times</i>	<i>Note</i>	<i>Submission of audits to planning secretary and certifier</i>	<i>Not triggered</i>

2.5 Part E - Prior to Issue of an Occupation Certificate or Commencement of Operation

<i>ID</i>	<i>Compliance Requirement</i>	<i>Development Phase</i>	<i>Monitoring Methodology</i>	<i>Evidence and Comments</i>	<i>Compliance Status</i>
Notification of Occupation					
E01	At least one month before commencement of operation, the date of commencement of the operation of the development must be notified to the Planning Secretary in writing. If the operation of the development is to be staged, the Planning Secretary must be notified in writing at least one month before the commencement of each stage, of the date of commencement and the development to be carried out in that stage.	<i>Pre-occupation</i>	<i>Time requirement for notification of operation</i>	<i>Notice to planning secretary</i>	<i>Not triggered</i>

External Walls and Cladding					
E02	Prior to issue of an Occupation Certificate, the Applicant must provide the Certifier with documented evidence that the products and systems used in the construction of external walls including finishes and claddings such as synthetic or aluminium composite panels comply with the requirements of the BCA.	Pre-occupation	Design certification of external walls and cladding products and systems	Certificates provided to certifier	Not triggered
E03	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.	Pre-occupation	Design certification of external walls and cladding products and systems	Certificates provided to the planning secretary	Not triggered
Post-construction Dilapidation Report					
E04	Prior to issue of an Occupation Certificate, the Applicant must engage a suitably qualified person to prepare a post-construction dilapidation report at the completion of construction. This report is: a) to ascertain whether the construction created any structural damage to adjoining buildings or infrastructure; b) to be submitted to the Certifier. In ascertaining whether adverse structural damage has occurred to adjoining buildings or infrastructure, the Certifier must: i) compare the post-construction dilapidation report with the pre-construction dilapidation report required by these conditions; and ii) have written confirmation from the relevant authority that there is no adverse structural damage to their infrastructure and roads. c) to be forwarded to Council.	Pre-occupation	Post construction dilapidation report prepared	Post construction dilapidation report forwarded to certifier and council	Not triggered
Public Domain Works					
E05	Prior to issue of an Occupation Certificate, the public domain works and footpath works required by condition C20 must be completed to Council's satisfaction.	Pre-occupation	Council inspection certificate	Council written confirmation	Not triggered
Protection of Public Infrastructure					
E06	Unless the Applicant and the applicable authority agree otherwise, the Applicant must: (a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by carrying out the development; and (b) relocate, or pay the full costs associated with relocating any infrastructure that needs to be relocated as a result of the development. <i>Note: This condition does not apply to any damage to roads caused as a result of general road usage or otherwise addressed by contributions required by condition B2 of this consent.</i>	Pre-occupation	Council inspection certificate	Council written confirmation	Not triggered
Easements					
E07	Prior to issue of an Occupation Certificate, an easement under section 88A and/or restriction or public positive covenant under section 88E of the Conveyancing Act 1919 naming the Council as the prescribed authority, which can only be revoked, varied or modified with the consent of the Council, and which provides for the drainage of water must be registered on title of Lot 1 DP 1199904. The easement must be a minimum three metres in width and must be centred over the new stormwater pipeline.	Pre-occupation	Easement survey certificate	Easement registered on title of Lot 1 DP 1199904	Not triggered
Utilities and Services					
E08	Prior to issue of an Occupation Certificate, a compliance certificate under the section 50 of the <i>Hunter Water Act 1991</i> must be obtained from Hunter Water and submitted to the Certifier.	Pre-occupation	Hunter Water section 50 compliance certificate	Certificate lodged with certifier	Not triggered

Works as Executed Plans				
E09	Prior to issue of an 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.	<i>Pre-occupation</i>	<i>Works as executed drawings signed by registered surveyor</i>	<i>Signed drawings lodged with certifier</i>
Green Travel Plan				
E10	Prior to issue of an Occupation Certificate, a Green Travel Plan (GTP), must be submitted to the satisfaction of the Planning Secretary to promote the use of active and sustainable transport modes. The plan must: (a) be prepared by a suitably qualified traffic consultant in consultation with Council; (b) include objectives and modes share targets (i.e. Site and land use specific, measurable and achievable and timeframes for implementation) to define the direction and purpose of the GTP; (c) include specific tools and actions to help achieve the objectives and mode share targets; (d) include measures to promote and support the implementation of the plan, including financial and human resource requirements, roles and responsibilities for relevant employees involved in the implementation of the GTP; and (e) include details regarding the methodology and monitoring/review program to measure the effectiveness of the objectives and mode share targets of the GTP, including the frequency of monitoring and the requirement for travel surveys to identify travel behaviours of users of the development.	<i>Pre-occupation</i>	<i>Green travel plan finalised and submitted to planning secretary</i>	<i>Correspondence to the planning secretary</i>
Heritage Interpretation Plan				
E11	Prior to issue of an Occupation Certificate, the Applicant must submit a Heritage Interpretation Plan to acknowledge the heritage of the site to the Planning Secretary. The plan must: (a) be prepared by a suitably qualified and experienced expert in consultation with the NSW Heritage Division and Council; (b) outline the Stage 1 heritage interpretation strategy (c) include provision for naming elements within the development that acknowledges the site's heritage; (d) incorporates interpretive information in to the site of the former legal and court functions of the former Newcastle Courthouse.	<i>Pre-occupation</i>	<i>Heritage interpretation plan finalised in consultation with heritage office and council and submitted to planning secretary</i>	<i>Correspondence to the planning secretary</i>
Operational Management Plan				
E12	Prior to issue of an Occupation Certificate, the Applicant must prepare an Operational Management Plan for the site. The plan must: (a) include measures to ensure all wayfinding signage, security measures, and landscaping is managed to maintain their effectiveness; and (b) include measures to manage the operation and use of rooftop terraces and ground level café terrace; and (c) prohibit use of the rooftop terraces for events or formal teaching; and (d) restrict the use of the rooftop terraces to no later than 9pm daily; and	<i>Pre-occupation</i>	<i>Operational management plan developed for roof terraces and submitted to planning secretary</i>	<i>Correspondence to the planning secretary</i>

	(e) ensure the use of the rooftop terraces does not result in exceedances of the project noise trigger levels in the report titled Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting.				
E13	The Operational Management Plan must be submitted to the satisfaction of the Certifier and implemented for the life of the approved development.	<i>Pre-occupation</i>	<i>Operational management plan submitted to the certifier</i>	<i>Occupation certificate</i>	<i>Not triggered</i>
Operational Transport and Access Management Plan (OTAMP)					
E14	Prior to issue of an Occupation Certificate, an OTAMP is to be prepared by a suitably qualified person, in consultation with Council and submitted to the Planning Secretary. The OTAMP must address the following: (a) detailed pedestrian analysis including the identification of safe route options – to identify the need for management measures to ensure students and staff are able to access and leave the Site in a safe and efficient manner at all times; (b) the location of all car parking spaces on the campuses and their allocation (i.e. staff, visitor, accessible, emergency, etc.); (c) delivery and services vehicle management arrangements; (d) use of the services zone limited to: (i) 7am to 8am and 7pm to 8pm Monday to Friday; (ii) 7am to 8am Saturday; (iii) no use on Sundays or Public Holidays; (e) management of approved access 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 the car parking spaces or services zone; (g) a monitoring and review program.	<i>Pre-occupation</i>	<i>Operational transport and access management plan finalised in consultation with council and submitted to planning secretary</i>	<i>Correspondence to the planning secretary</i>	<i>Not triggered</i>
Mechanical Ventilation					
E15	Prior to issue of an 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.	<i>Pre-occupation</i>	<i>Design and as-built certificates for the mechanical ventilation systems</i>	<i>Submission to the certifier</i>	<i>Not triggered</i>
Operational Noise – Design of Mechanical Plant and Equipment					
E16	Prior to issue of an Occupation Certificate, the Applicant must submit evidence to the Certifier that the noise mitigation recommendations in the Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting have been incorporated into the design to ensure the development will not exceed the recommended operational noise levels identified in the Environmental Noise Assessment.	<i>Pre-occupation</i>	<i>Design and as-built certificates for the mechanical ventilation systems</i>	<i>Submission to the certifier</i>	<i>Not triggered</i>
Road Drainage					

E17	Prior to the commencement of operation, the cost of repairing any damage caused to Council or other Public Authority's assets in the vicinity of the Subject Site as a result of construction works associated with the approved development must be met in full by the Applicant.	<i>Pre-occupation</i>	<i>Road surfaces inspected and accepted by council</i>	<i>Correspondence for council submitted to the certifier</i>	<i>Not triggered</i>
Fire Safety Certificate					
E18	Prior to 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.	<i>Pre-occupation</i>	<i>Fire safety certificate obtained and issued to the certifier</i>	<i>Copy of the fire safety certificate displayed in foyer entrance</i>	<i>Not triggered</i>
Structural Inspection Certificate					
E19	Prior to occupation of the relevant parts of any new or refurbished buildings, a Structural Inspection Certificate or a Compliance Certificate must be submitted to the satisfaction of the Certifier. A copy of the Certificate with an electronic set of final drawings (contact approval authority for specific electronic format) must be submitted to the approval authority and the Council after: (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.	<i>Pre-occupation</i>	<i>Structural inspection certificates obtained and issued to the certifier</i>	<i>Correspondence with the certificates to the certifier and council</i>	<i>Not triggered</i>
Compliance with Food Code					
E20	Prior to issue of an Occupation Certificate, the Applicant is to obtain a certificate from a suitably qualified tradesperson, certifying that the kitchen, food storage and food preparation areas have been fitted in accordance with the AS 4674 Design, construction and fit-out of food premises and provide evidence of receipt of the certificate to the satisfaction of the Certifier.	<i>Pre-occupation</i>	<i>Certificate in relation to the kitchen, food storage and preparation obtained and issued to the certifier</i>	<i>Correspondence with the certificates to the certifier</i>	<i>Not triggered</i>
Stormwater Quality Management Plan					
E21	Prior to issue of an 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 that addresses Council's Technical Manual: Stormwater and Water Efficiency for Development (updated April 2019); (b) record and reporting details; (c) relevant contact information; and (d) Work Health and Safety requirements.	<i>Pre-occupation</i>	<i>Operation and maintenance plan finalised and issued to the certifier</i>	<i>Correspondence with the OMP to the certifier</i>	<i>Not triggered</i>
Rainwater Harvesting					
E22	Prior to issue of an Occupation Certificate, signed works-as-executed Rainwater Re-use Plan must be provided to the Planning Secretary and Certifier	<i>Pre-occupation</i>	<i>Works as executed rainwater re-use plan issued to the certifier and planning secretary</i>	<i>Submission correspondence to the certifier and planning secretary</i>	<i>Not triggered</i>

Warm Water Systems and Cooling Systems				
E23	The installation of warm water systems and water cooling systems (as defined under the <i>Public Health Act 2010</i>) 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 <i>AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance</i> and the NSW Health Code of Practice for the Control of Legionnaires' Disease.	Pre-occupation	Certification of the warm water and cooling systems	Submission correspondence to the certifier Not triggered
Outdoor Lighting				
E24	Prior to issue of an 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 - <i>Control of the obtrusive effects of outdoor lighting</i> (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.	Pre-occupation	Certification of the outdoor lighting systems	Submission correspondence to the certifier Not triggered
Archaeological Salvage – Historic Archaeology				
E25	The Applicant must prepare an archaeological report of the salvage excavation undertaken in accordance with condition C17. An interim report of the salvage excavation must be provided for the information of the Heritage Council of NSW and Council within one month of completion of the salvage work and a final report provided within 12 months of completion of the salvage work or within another timeframe agreed with the Planning Secretary. Copies of the report must also be provided to the NSW Heritage Division and Council.	Pre-occupation	Completed archaeological report on salvage excavations undertaken	Submission to the certifier, planning secretary, heritage council and council Not triggered
Signage				
E26	Prior to issue of an Occupation Certificate, way-finding signage and signage identifying the location of staff car parking must be installed.	Pre-occupation	Car park signage constructed and inspected	Occupation certificate Not triggered
E27	Prior to 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.	Pre-occupation	Bicycle parking signage constructed and inspected	Occupation certificate Not triggered
E28	Prior to issue of an Occupation Certificate, 'Do not drink' signage on non-potable water used for toilet flushing and to new hose taps and irrigation systems for landscaped areas must be installed within the site.	Pre-occupation	Non-potable water signage constructed and inspected	Occupation certificate Not triggered
Operational Waste Management Plan				
E29	Prior to issue of an Occupation Certificate, the Applicant must prepare a Waste Management Plan for the development and submit it to the Certifier. The Waste Management Plan must: (a) detail the type and quantity of waste to be generated during operation of the development; (b) the location and operational management procedures of the services zone located within the front setback of the Residential Building, including management/traffic controller arrangements; (c) describe the handling, storage and disposal of all waste streams generated on site, consistent with the Protection of the Environment Operations Act 1997, Protection of the Environment Operations (Waste) Regulation 2014 and the Waste Classification Guideline (Department of Environment, Climate Change and Water, 2009);	Pre-occupation	Operational waste management plan finalised and submitted	Plan submitted to the certifier Not triggered

	(d) detail the materials to be reused or recycled, either on or off site; and (e) include the Management and Mitigation Measures included in EIS, as amended by the RtS.				
Site Contamination					
E30	The Applicant must prepare a Validation Report, where required by the remediation action plan approved by a NSW EPA Accredited Site Auditor pursuant to condition A19, for the development. The Validation Report must: (a) be prepared by a Certified Contaminated Land Consultant; (b) be submitted to the Site Auditor, the Planning Secretary and the Certifier for information within one month after the completion of remediation works; and (c) be prepared in accordance with the remediation action plan approved by a NSW EPA Accredited Site Auditor pursuant to condition A19.	Pre-occupation	Operational waste management plan finalised and submitted	Plan submitted to the certifier	Not triggered
Site Audit Statement					
E31	Prior to issue of an Occupation Certificate, the Applicant must submit a Site Audit Report and Section A Site Audit Statement for the relevant part of the site prepared by a NSW EPA accredited Site Auditor. The Site Audit Report and Section A Site Audit Statement must verify the relevant part of the site is suitable for the educational establishment land use and be provided for the information of the Planning Secretary and the Certifier.	Pre-occupation	Site audit report and site audit statement verifying site suitability	Audit report and statement submitted to the certifier and planning secretary	Not triggered
Long Term Environmental Management Plan					
E32	The Applicant must prepare a Long Term Environmental Management Plan (LTEMP), where identified as required by the remediation action plan approved by a NSW EPA Accredited Site Auditor pursuant to condition A19, and submit a copy to the Planning Secretary. The plan must: (a) be prepared by a certified Contaminated Land Consultant; (b) be submitted to the Planning Secretary within one month of the completion of remediation works, unless otherwise agreed by the Planning Secretary; and (c) include, but not be limited to: (i) a description of the nature and location of any contamination remaining on site; (ii) provisions to manage and monitor any remaining contamination, including details of any restrictions placed on the land to prevent development over the containment cell; (iii) a description of the procedures for managing any leachate generated from the containment cell, including any requirements for testing, pumping, treatment and/or disposal; (iv) a description of the procedures for monitoring the integrity of the containment cell; (v) a surface and groundwater monitoring program; (vi) mechanisms to report results to relevant agencies; (vii) triggers that would indicate if further remediation is required; and (viii) details of any contingency measures that the Applicant is to carry out to address any ongoing contamination.	Pre-occupation	Long term environmental management plan (LTEMP - prepared if required)	Submitted to planning secretary if LTEMP is required	Not triggered
E33	The approved LTEMP must be provided to Council within once month for notation of the section 10.7 certificate for the site.	Pre-occupation	Long term environmental management plan (LTEMP - prepared if required)	Submitted to council if LTEMP is required	

E34	Upon completion of remediation works, the Applicant must manage the site in accordance with the LTEMP.	<i>At all times</i>	<i>Note</i>	<i>If LTEMP is required</i>	<i>Not triggered</i>
Landscaping					
E35	Prior to issue of an Occupation Certificate, the Applicant must prepare an Operational Landscape Management Plan to manage the revegetation and landscaping on-site, to the satisfaction of the Certifier. The plan must: (a) describe the ongoing monitoring and maintenance measures to manage revegetation and landscaping; and (b) be consistent with the Applicant's Management and Mitigation Measures at Chapter 10 in the EIS and as updated by the RtS;	<i>Pre-occupation</i>	<i>Preparation of operational landscape management plan</i>	<i>OLMP submitted for approval</i>	<i>Not triggered</i>
E36	The Applicant must not commence operation until the Operational Landscape Management Plan is submitted to the Certifier.	<i>Pre-occupation</i>	<i>Operational landscape management plan (OLMP)</i>	<i>OLMP submitted to the certifier</i>	<i>Not triggered</i>

2.6 Part F - Post Occupation

<i>ID</i>	<i>Compliance Requirement</i>	<i>Development Phase</i>	<i>Monitoring Methodology</i>	<i>Evidence and Comments</i>	<i>Compliance Status</i>
Operation of Plant and Equipment					
F01	All plant and equipment used on site must be maintained in a proper and efficient condition operated in a proper and efficient manner.	<i>Post occupation</i>	<i>Maintenance schedules and programs prepared</i>	<i>Maintenance service logs</i>	<i>Not triggered</i>
Warm Water Systems and Cooling Systems					
F02	The operation and maintenance of warm water systems and water cooling systems (as defined under the Public Health Act 2010) must comply with the Public Health Act 2010, Public Health Regulation 2012 and Part 2 (or Part 3 if a Performance-based water cooling system) of AS/NZS 3666.2:2011 Air handling and water systems of buildings – Microbial control – Operation and maintenance and the NSW Health Code of Practice for the Control of Legionnaires' Disease.	<i>Post occupation</i>	<i>Maintenance schedules and programs prepared</i>	<i>Maintenance service logs</i>	<i>Not triggered</i>
Community Communication Strategy					
F03	The Community Communication Strategy, as approved by the Planning Secretary, must be implemented for a minimum of 12 months following the completion of construction.	<i>Post occupation</i>	<i>Community communication strategy documentation developed</i>	<i>Strategy in place (time frame within 12 months of occupation)</i>	<i>Not triggered</i>
Heritage Interpretation Plan					
F04	Within three months of the commencement of use, the Applicant must submit an updated Heritage Interpretation Plan to acknowledge the heritage of the site to the Planning Secretary. The plan must: (a) be prepared by a suitably qualified and experienced expert in consultation with the NSW Heritage Division and Council; (b) incorporate the Stage 2 heritage interpretation strategy (c) include provision for naming elements within the development that acknowledges the site's heritage; (d) include a strategy detailing how movable heritage items and any archaeological findings will be interpreted	<i>Post occupation</i>	<i>Updated heritage interpretation plan completed in consultation with heritage council and council</i>	<i>Submission of updated plan to heritage council and council (time frame within 3 months of occupation)</i>	<i>Not triggered</i>

	(e) incorporates interpretive information in to the site of the former legal and court functions of the former Newcastle Courthouse.				
F05	The Applicant must implement the most recent version of the Heritage Interpretation Plan approved under conditions E11 and F4.	Post occupation	Note	Implementation of heritage interpretation plan	Not triggered
Operational Transport and Access Management Plan (OTAMP)					
F06	The OTAMP(s) approved under condition E14 as revised from time to time) must be implemented by the Applicant for the life of the development.	Post occupation	Note	Implementation of operational transport and access management plan	Not triggered
Long Term Environmental Management Plan					
F07	Upon completion of remediation works, the Applicant must manage the site in accordance with the LTEMP approved under condition E32, or an updated version where approved by a NSW EPA Accredited Site Auditor. Any revisions must be submitted to Council within one month of the update.	Post occupation	Note	Implementation of long term environmental management plan (if required)	Not triggered
Operational Noise Limits					
F08	The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting.	Post occupation	Note	Monitoring of operational noise and vibration criteria	Not triggered
F09	The Applicant must undertake short term noise monitoring in accordance with the Noise Policy for Industry within two months following the commencement use. The monitoring program must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Planning Secretary within two months of commencement use of the development to verify that operational noise levels do not exceed the recommended noise levels for mechanical plant identified in the report titled Noise and Vibration Assessment – Operational and Construction report dated May 2019 and prepared by EMM Consulting. Should the noise monitoring program identify any exceedance of the recommended noise levels or internal amenity noise levels for building occupants, the Applicant is required to implement appropriate noise attenuation measures so that operational noise levels do not exceed the recommended noise levels or provide attenuation measures at the affected noise sensitive receivers.	Post occupation	Note	Short term noise monitoring undertaken and reported on (time frame within 2 months of operation)	Not triggered
Unobstructed Driveways and Parking Areas					
F10	All driveways, footways and parking areas must be unobstructed at all times. Driveways, footways and car spaces must not be used for the manufacture, storage or display of goods, materials, refuse, skips or any other equipment and must be used solely for vehicular and/or pedestrian access and for the parking of vehicles associated with the use of the premises.	Post occupation	Note	Management policies of site	Not triggered
Green Travel Plan					
F11	The Green Travel Plan required by condition E10 of this consent must be updated annually and implemented unless otherwise agreed by the Planning Secretary.	Post occupation	Green travel plan updated (annually)	Updated green travel plan made available on request	Not triggered
Ecologically Sustainable Development					
F12	Unless otherwise agreed by the Planning Secretary, within six months of commencement of operation, Green Star certification must be obtained demonstrating the development achieves a minimum 4 star Green Star Design & As Built rating. If required to be obtained, evidence of the certification must be provided to the Certifier and the Planning Secretary. If an alternative	Post occupation	Green star certification for 4-star green star design and built rating (alternative certification process)	Green star certification provided to certifier and planning secretary (time frame - within six months	Not triggered

	certification process has been agreed to by the Planning Secretary under Condition B6, evidence of compliance of implementation must be provided to the Planning Secretary and Certifier.			<i>of commencement of operation</i>	
	Outdoor Lighting				
F13	Notwithstanding condition E24, 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.	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>
	Landscaping				
F14	The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by condition E35 for the duration of occupation of the development.	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>
	Dangerous Goods				
F15	Dangerous goods, as defined by the Australian Dangerous Goods Code, must be stored and handled strictly in accordance with: (a) all relevant Australian Standards; (b) for liquids, a minimum bund volume requirement of 110% of the volume of the largest single stored volume within the bund; and (c) the Environment Protection Manual for Authorised Officers: Bunding and Spill Management – technical bulletin (EPA, 1997).	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>
F16	In the event of an inconsistency between the requirements F15(a) to F15(c) , the most stringent requirement must prevail to the extent of the inconsistency.	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>
	Discharge Limits				
F17	The development must comply with section 120 of the POEO Act, which prohibits the pollution of waters.	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>
	Services Zone				
F18	Garbage bins (recyclable and non-recyclable) must be collected and serviced from within the site.	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>
F19	The operation of the services zone located within the front setback of the Residential Building is to only operate between 7am to 8am and 7pm to 8pm Monday to Friday, 7am to 8am Saturday and no service vehicle access permitted on Sunday and public holidays.	<i>Post occupation</i>	<i>Note</i>	<i>Management policies of site</i>	<i>Not triggered</i>

3 Non-compliances

There are one non-compliances to be reported on in this compliance report:

3.1 Condition of Consent Staging A09 and A10

In finalising the design and construction program for the development to meet Nihon University's operation program, the contractor advised that a staged approach to obtaining construction certificates for the work was to be adopted. The decision in relation to construction certification staging was been driven by the requirement to finalise the structure of the buildings through the completion of the geotechnical investigations in consultation with Subsidence Advisory NSW as well as the design and approval processes required to address the public domain landscaping requirements of the conditions of approval. The perceived non-compliance related to the timing of the notification of the staged construction certification approach to the Planning Secretary to address the projected date for the commencement of construction.

The detailed staging program was subsequently submitted to the Department for consideration outlining the projected construction certification works, application dates and the compliance regime with the conditions of consent. The Departments response has been received and the staging program implemented. The notification period outlined in the conditions of consent will now correspond with the commencement of construction related to construction certificate CC#01, thus addressing a perceived non-compliance.

4 Compliance Status

4.1 Previous Report Actions

i. Condition of Consent A24 Access to Information

Nihon University have established the website addressing Condition of Consent A24 Access to Information. The non-conformance issue raised in the Pre-Construction Compliance Report 01 has been addressed.

4.2 Incidents

There are no incidents to be reported on in this compliance report.

4.3 Complaints

A complaints register is maintained for the development. One complaint was received during this reporting period, the details of the complaint and response is as follows:

- complaint register Ref ID 2001-CC001:
 - 21st January 2020 - from Tanya Way, a worker at the neighbouring James Fletcher Hospital site, concerned about the removal of trees at the southern boundary of the site and the impact on wildlife,
 - 22nd January 2020 - Tanya Way was telephoned to discuss concerns and advised of the precautions taken prior to removal and the compliance with the conditions of consent,
 - a follow-up email was provided setting out the project information and access information to the NSW planning portal,
 - the complaint was closed.

5 Appendixes

5.1 Compliance Report Declaration

Project Name: Nihon University Newcastle Campus.

Project Application Number: SSD 9787.

Description of Project: Establishment of the Nihon University Newcastle Campus, comprising:

- site preparation works including the removal of 29 trees, hardstand areas and existing drainage infrastructure.
- demolition of the Administration Building and Supreme Court Building,
- site remediation works and bulk excavation below existing ground level,
- construction of two new part-three/part-four storey buildings (i.e. Residential Building and Education Building), minor internal alterations and additions to the existing former Courthouse Building and atrium connections between new and existing built forms,
- construction of building identification sign,
- establishment of an ancillary cafe and associated cafe terrace seating on the ground level of the proposed Residential Building,
- construction of a new Church Street crossover and establishment of a new service vehicle zone in the Residential Building front setback,
- construction of a new ground level car park beneath the Education Building,
- ancillary public domain works, site landscaping and rooftop communal open space.

Project Address: Lot 1 DP 1199904, 9 Church Street, Newcastle NSW 2300.

Proponent: Nihon Daigaku Australia Newcastle Pty Ltd.

Title of Compliance Report: Pre-construction Compliance Report 01.

Date: 22nd January 2020

I declare that I have reviewed relevant evidence and prepared the contents of the Compliance Report and to the best of my knowledge:

- the Compliance Report has been prepared in accordance with all relevant conditions of consent;
- the Compliance Report has been prepared in accordance with the Compliance Reporting Post Approval Requirements;
- the findings of the Compliance Report are reported truthfully, accurately and completely;
- due diligence and professional judgement have been exercised in preparing the Compliance Report; and
- the Compliance Report is an accurate summary of the compliance status of the development.

Notes:

- 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) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- 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 Authorised Reporting Officer: Edward Clode

Title: Design Director Registered Architect NSW ARB 4100



Signature:

Company: dwp Australia Pty Ltd

Company Address: 16 Telford Street Newcastle NSW 2300

5.2 Site Plan

A1000_SITE AREA SCHEDULE	
IDENTITY	AREA
LOT 1 DP1199904	5190.7 m²

Notes

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Verify all dimensions and levels on site and report any discrepancies to dwp for direction prior to the commencement of work.

Drawings are to be read in conjunction with all other contract documents.

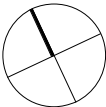
Use figured dimensions only. Do not scale from drawings. dwp cannot guarantee the accuracy of content and format for copies of drawings issued electronically. The completion of the Issue Details Checked and Authorised section is confirmation of the status of the drawing. The drawing shall not be used for construction unless endorsed 'For Construction' and authorised for issue.

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Registered Business Name dwp Australia ABN 37 169 328 018
David Rose Nominated Architect NSW ARB 4882

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STANDARD ABBREVIATIONS

ELECTRICAL SERVICE	— E —	E —
FENCE	— / —	/ —
GAS SERVICE	— G —	G —
SEWER SERVICE	— S —	S —
STORMWATER	— SW —	SW —
SERVICE TELECOM	— T —	T —
WATER SERVICE	— W —	W —



PRELIMINARY
NOT TO BE USED DURING CONSTRUCTION

2	ISSUE FOR REVIEW	19.12.19	RD	HR
1	ISSUE FOR REVIEW	12.12.19	RD	HR
Issue	Description	Date	Chk	Auth
Architect/ Designer	dwp			
	www.dwp.com			

Client / Project Architect
Azusa Sekkei Co Ltd



Project
NEWCASTLE COURTHOUSE

Location
1 Church St
Newcastle, NSW, 2300

Project Number
17-0347

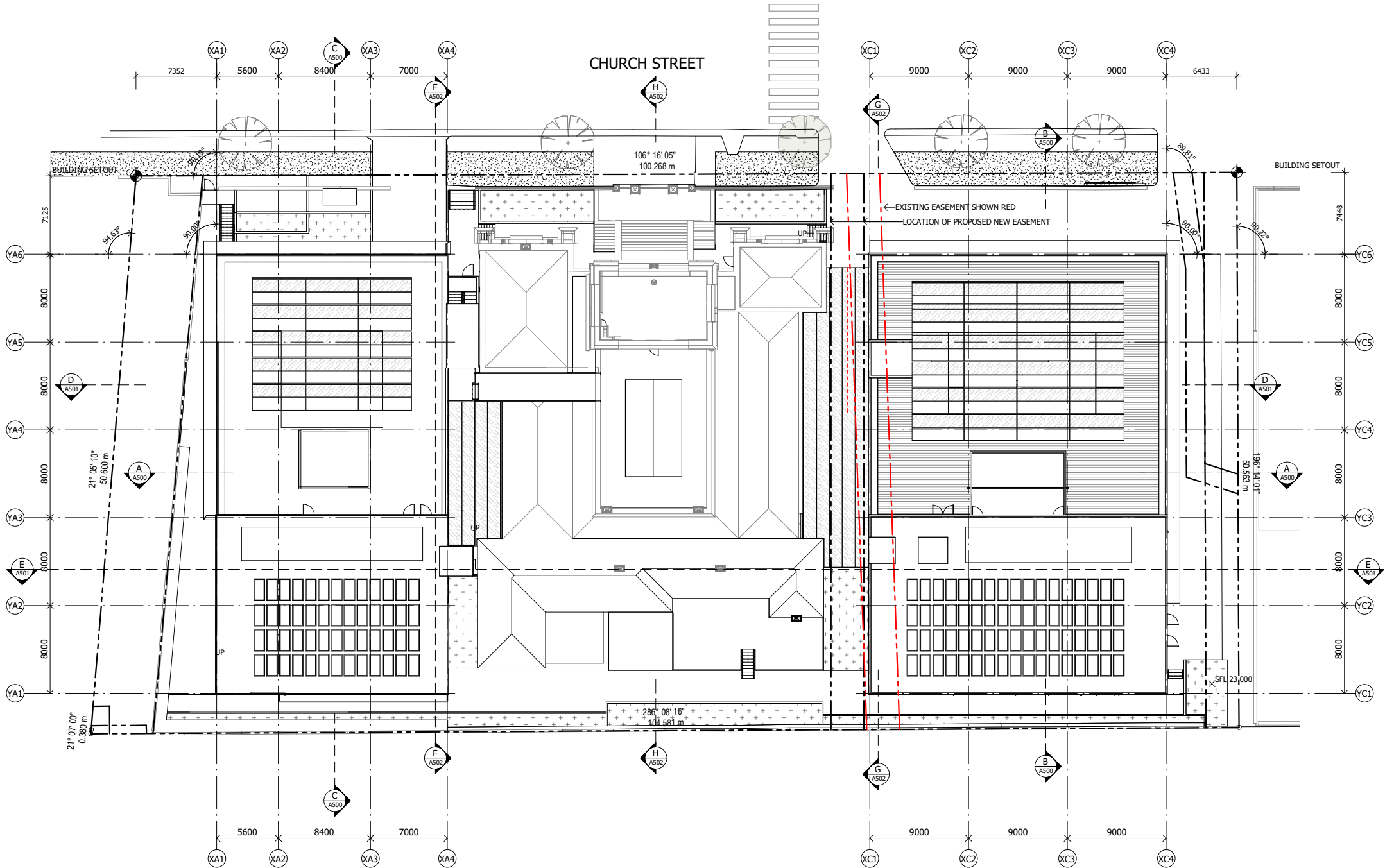
Drawing
**GENERAL
ARRANGEMENT SITE
DEVELOPMENT PLAN**

Scale: (A1)
As indicated

Date Printed
6/01/2020 5:38:33 PM

Drawing Number
A035

Issue
2



5.3 Non Compliance Register

									
17-0347 Nihon University Newcastle Campus - SSD9787		Revision:	B						
Non Compliance Register		Date:	19.02.2020						
Non Compliance email:		compliance@planning.nsw.gov.au							
Note: amendments since last issue in red text									
Number	Description	Condition(s)	Date of Notification	Notification issued	File Name	Notification Rectified (Y/N)	Date of Action	Additional Information	Addressed in Compliance Report No.
1	Condition of Consent A24 Access to Information Website not made public and operational in accordance with the Consent Conditions	A24	21/01/2020	Yes	17-0347_A-d01-20_let-dpie-200121-01-a24	Yes	06/02/2020	Rectified and advised NSW DPIE see: 17-0347_A-d01-20_let-dpie-200205-01-a24	Pre-Construction Compliance Report 22.01.2020
2	Staging Requirements for the Project Misinterpretation of the term Staged Construction has occurred. Notification of non-compliance regarding notification no later than 1 month before the commencement of construction of the first of the proposed stages of construction.	A9 & A28	24/01/2020	Yes	17-0347_A-d01-20_let-dpie-200124-02-a09-a28	Yes	31/01/2020	Rectified in Updated Staging Report issued to NSW DPIE on 31/01/2020 see: 17-0347_A-d01-20_let-dpie-200130-01-a09-a10	Addressed in Pre Construction Compliance Report 02 Staging plan issued one month prior to the commencement of construction works associated with CC#01