

Construction Compliance Report for Central Courtyard Project SSD 8755

Macquarie University June 2022



Macquarie University NSW 2109 Australia

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## 1. EXECUTIVE SUMMARY

Macquarie University (MU) is a teaching and research institution of international, national and state significance. Ongoing changes in teaching methodologies, the industry engagement and the commercial opportunities on the Campus were the key considerations in the redevelopment of the Central Courtyard Precinct as the key focus of the University's civic, administrative, and retail functions together with the student accommodation at the heart of the campus.

The Central Courtyard Project (CCP) construction works as approved by SSD 8755 on 18 April 2019 commenced on 21 May 2019, and was completed in February 2021.

This Construction Compliance Report for Macquarie University Central Courtyard Project is submitted to the Department of Planning and Environment according to the Compliance Monitoring and Reporting Program issued to DPE on 9 September 2020.

#### 2. INTRODUCTION

## 2.1 PROJECT NAME AND PROJECT APPLICATION NUMBER

Macquarie University Central Courtyard Project Project Application Number SSD 8755.

## 2.2 PROJECT ADDRESS

Macquarie University, 73 Talavera Road, Macquarie Park NSW 2109 (Lot 191 DP1157041)

#### 2.3 PROJECT PHASE

Occupation

## 2.4 COMPLIANCE REPORTING PERIOD

June 2022

## 2.5 PROJECT ACTIVITY SUMMARY

The construction of the Central Courtyard Project is complete and the buildings are now in operation.

## 2.6 GIS FIGURES AND SHAPEFIELDS

The attachment enclosed as Appendix 1 provides current GIS figures and shapefiles, clearly illustrating that the development footprints, including construction and operational disturbance areas and adjacent land, are well in the property boundaries.

## 2.7 KEY PROJECT PERSONNEL

The key personnel responsible for the environmental management of the development are:



Client's Personnel Project Director: Tony Carton - Macquarie University email: tony.carton@mq.edu.au

## 3. COMPLIANCE STATUS SUMMARY

Macquarie University has reviewed compliance to SSD 8755 conditions of consent for the Macquarie University Central Courtyard Project according to the Compliance Monitoring and Reporting Table as submitted in the Compliance Monitoring and Reporting Program for the Macquarie University Central Courtyard Project in May 2019.

The Compliance Table for this Occupation phase has been reviewed and has identified the compliance status for each condition of the consent that must be complied with during the Operation phase of this development.

The Occupation Compliance Table for Macquarie University Central Courtyard Project is enclosed as Appendix 2.

## 4. NON-COMPLIANCES

Please refer to Appendix 2.

## **5. PREVIOUS REPORT ACTIONS**

There are no previous report actions to report or close out, no non-compliances identified.

## 6. INCIDENTS

There have been no incidents reported to the DPE – This is Compliance Report 5 for the project.

## 7. COMPLAINTS

There has been one complaint reported. Please see below extract from the complaints register which is uploaded to the Macquarie University website under the Central Courtyard Project.



# APPENDICES

Appendices	Title
Appendix 1	GIS figure
Appendix 2	Operation Compliance Table
Appendix 3	Incident Register
Appendix 4	Complaints Register
Appendix 5	Compliance Report Declaration Form



**APPENDIX 1 – GIS FIGURE** 



Capital Insight Pty Limited ABN 76 056 297 100 76 Berry Street North Sydney NSW 2060 t 02 9955 2300 f 02 9955 5574 www.capitalinsight.com.au

#### Figure 1 – GIS Open Topography map of the area

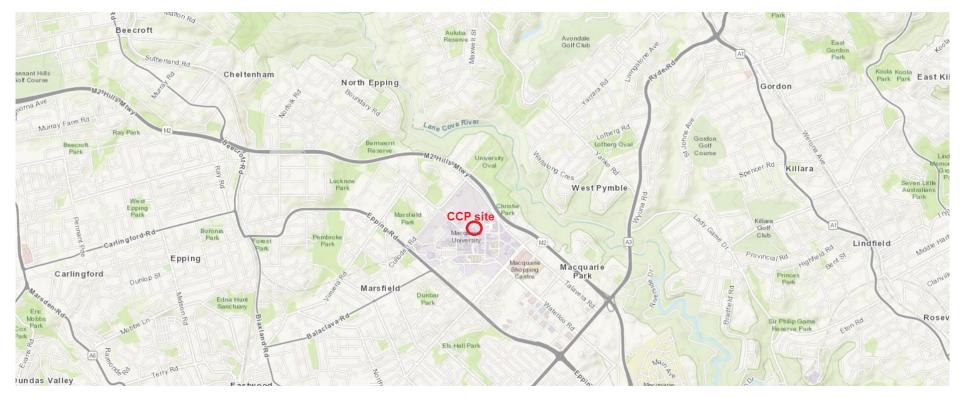
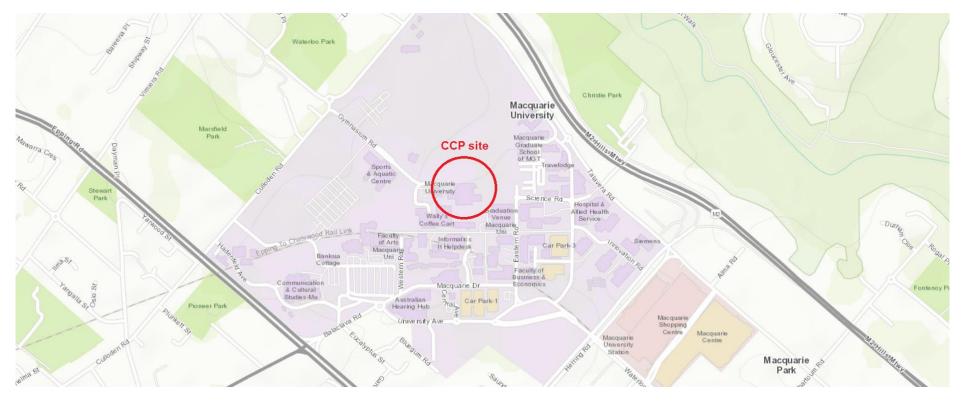




Figure 2 – GIS Open Topography Macquarie University map

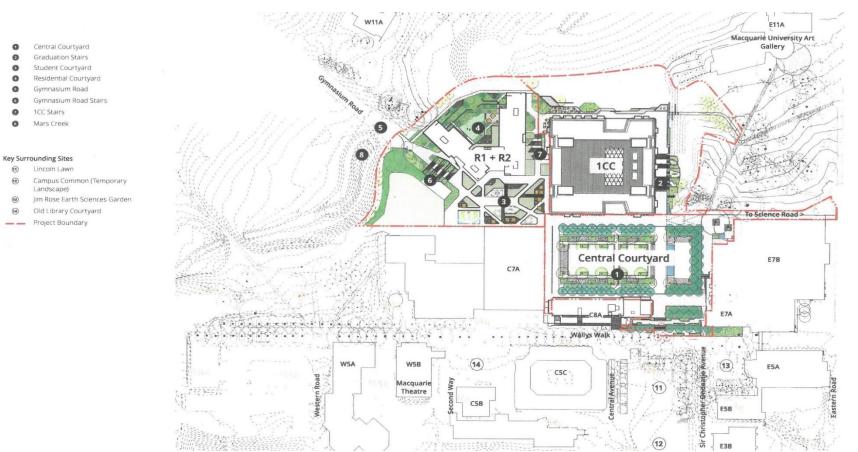




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#### Figure 3 – Central Courtyard Project Site Boundary



Appendix 1 GIS Figure



**APPENDIX 2 – OPERATION COMPLIANCE REPORT** 

MACQUARI	E UNIVERSITY CENTRAL COURTYARD PROJECT							
COMPLIANCE T								
PHASE: OCCUPA								
	SCHEDULE 2	27-May-22					Jun-22	
	PART A ADMINISTRATIVE CONDITIONS	Development				Compliance status Compliant Non-compliant Not triggered		
Unique (ID)	Compliance Requirement	Phase	Monitoring methodology	Evidence and comments				
					Total	Compliant	Non-complian	t Not triggered
					Condition			
					Condition			
	PART E POST OCCUPATION							
	All plant and equipment used on site, or to monitor the performance of the development must be:							
E1								
E1(a)	maintained in a proper and efficient condition; and	Operation	Ongoing routine maintenance during the DLP by the Contractor's sub-contractors, provide maintenance reports and updated schedule	Maintenance records and DLP maintenance schedule		Compliant		
E1(b)	operated in a proper and efficient manner.	Operation	Quartely Tuning reports and meeting with the Contractor and Client	Building Tuning Reports submitted per quarter, data reviewed during operational through the seasons.		Compliant		
Operational Nois		Operation						
E2	The Applicant must ensure that the hours of use of the student bar (Ubar) are limited to between 8am and 2am Monday to Saturday, and 8am - 8pm Sundays.	Operation	Continued monitoring of the Ubar approved hours of operation	Review the Ubar operating licence hours		Compliant		
E3	Windows and doors to the student bar (Ubar) must be closed whilst operational from 6pm until close of trading.	Operation	Doors close to the entry/exit of the Ground floor foodcourt area from 6pm	Visual review of the operating management of this condition onsite		Compliant		
E4	The Applicant must ensure that noise generated by operation of the development does not exceed the noise limits in Macquarie University Central Courtyard Precinct (MUCCP) Redevelopment – State Significant Development Application Acoustic Report prepared by Arup dated 6 November 2017, and Macquarie University Central Courtyard Precinct (MUCCP) Redevelopment – Modification Application Acoustic Report prepared by Arup 29 May 2020	Operation	ARUP undertook a noise monitoring survey and provided a detailed report	Copy of ARUP's noise survey report		Compliant		
E5	The Applicant must undertake short term noise monitoring in accordance with the Noise Policy for Industry where valid data is collected following the commencement of use of each stage of the development. The monitoring program must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Planning Secretary within two months of commencement use of each stage of the development to verify that operational noise levels do not exceed the recommended noise levels for mechanical plant identified in Macquarie University Central Courtyard Precinct (MUCCP) Redevelopment – State Significant Development Application Acoustic Report prepared by Arup dated 6 November 2017, and Ubar operations identified in the Macquarie University Central Courtyard Precinct (MUCCP) Redevelopment – Modification Application Acoustic Report prepared by Arup 29 May 2020. Should the noise monitoring program identify any exceedance of the recommended noise levels referred to above, the Applicant is required to implement appropriate noise attenuation measures so that operational noise levels do not exceed the receivers.	Operation	ARUP undertook a noise monitoring survey and provided a detailed report	Copy of ARUP's noise survey report		Compliant		
Unobstructed Dr	riveways and Parking Areas							
	All driveways, footways and parking areas must be unobstructed at all times. Driveways, footways and car spaces must not be used for the manufacture, storage or display of goods, materials, refuse, skips or any other equipment and must be used solely for vehicular and/or pedestrian access and for the parking of vehicles associated with the use of the premises.	Operation	Regular checks are made by the Campus Security. Signage in place directing pedestrians and vehicles	Visual inspection and signage		Compliant		
Outdoor Lighting								
E7	Notwithstanding Condition D21, 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.	Operation	Monitor for complaints raised by landowners	ТВС				Not triggered
Fire Safety Certi								
E8	The owner must submit to Council an Annual Fire Safety Statement, each 12 months after the final Safety Certificate is issued. The certificate must be on, or to the effect of, Council's Fire Safety Statement.		Review onsite to verify the Annual Fire Certificate is in place	Visual review onsite		I	Non-compliant	*
Ecologically Sust	tainable Development							
E9	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 5 star Green Star As Built rating. Evidence of the certification must be provided to the Certifying Authority and the Planning Secretary.	Operation	Monitor progress with the application to GreenStar Building Council of Australia	Obtain GreenStar Report		Compliant		
Landscaping								

Unique (ID)	Compliance Requirement	Development Phase	Monitoring methodology	Evidence and comments	Compliance status		
		rnuse			Compliant	Non-compliant No	ot triggered
E10	The Applicant must maintain the landscaping and vegetation on the site in accordance with the approved Landscape Management Plan required by condition D29 for the duration of occupation of the development.	Operation	Ongoing regular landscape maintenance during the DLP (Gj's is the landscape subcontractor). Post-DLP the University has their own landscape contractor who will maintain all landscaping as per condition D29	Landscape maintenance records are kept in a file, submitted each month through DLP.	Compliant		
Ubar Plan of Ma							
E11	The Applicant/operator must implement the Ubar Plan of Management 2021 prepared by Macquarie University dated 1/6/2020 upon commencement of operations.	Operation	The Ubar Management Plan to be implimented during operation	Review Ubar Management Plan	Compliant		
Licensing Requi				Obtain the Liquor Licence from Ubar			
E12	Prior to commencement of operations, the operator of Ubar must obtain the applicable license with Liquor and Gaming NSW, as required by the Liquor Act 2007.	Operation	Review the Ubar Liquor Licence to ensure compliance	management	Compliant		
E13	Prior to commencement of operations, the operator of Ubar must register the premises with City of Ryde's Environmental Health Unit for inclusion on Council's food premises licensing database	Operation	Ubar has an existing registration No with City of Ryde Council - FPR2003/0024	Obtain email confirmation from City of Ryde Council (premises is existing, relocated only so Council confirmed no application required)	Compliant		
Written Inciden	t Notification Requirements						
WIN 1	A written incident notification addressing the requirements set out below must be emailed to the Department at the following address: compliance@planning.nsw.gov.au within seven days after the Applicant becomes aware of an incident. Notification is required to be given under this condition even if the Applicant fails to give the notification required under condition C42 or, having given such notification, subsequently forms the view that an incident has not occurred.	All phases	твс	ТВС		No	lot triggered
WIN 2	Written notification of an incident must:			ТВС			
WIN 2(a)	identify the development and application number;	All phases	ТВС	ТВС		No	lot triggered
WIN 2(b)	provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);	All phases	твс	ТВС		No	lot triggered
WIN 2(c)	identify how the incident was detected;	All phases	ТВС	ТВС		No	lot triggered
WIN 2(d)	identify when the applicant became aware of the incident;	All phases	ТВС	ТВС		No	lot triggered
WIN 2(e)	identify any actual or potential non-compliance with conditions of consent;	All phases	ТВС	ТВС		No	lot triggered
WIN 2(f)	describe what immediate steps were taken in relation to the incident;	All phases	ТВС	ТВС		No	lot triggered
WIN 2(g)	identify further action(s) that will be taken in relation to the incident; and	All phases	ТВС	ТВС		No	lot triggered
WIN 2(h)	identify a project contact for further communication regarding the incident.	All phases	твс	ТВС		No	lot triggered
WIN 3	Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Planning Secretary, the Applicant must provide the Planning Secretary and any relevant public authorities (as determined by the Planning Secretary) with a detailed report on the incident addressing all requirements below, and such further reports as may be requested.	All phases	ТВС	ТВС		No	lot triggered
WIN 4	The Incident Report must include:		ТВС	твс			
WIN 4(a)	a summary of the incident;	All phases	ТВС	твс		No	lot triggered
WIN 4(b)	outcomes of an incident investigation, including identification of the cause of the incident;	All phases	ТВС	твс		No	lot triggered
WIN 4(c)	details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and	All phases	твс	ТВС		No	lot triggered
WIN 4(d)	details of any communication with other stakeholders regarding the incident.	All phases	ТВС	ТВС		No	lot triggered
	* Note The issue of the AFSS was delayed due to the unavailibity of labour during the COVID-19 pandemic which pr	evented the compl	etion of minor defects and subsequent certification. Afte	r the works were complete the AFSS was issued in May 2	2022.		
							$\pm$



**APPENDIX 3 – INCIDENT REGISTER** 



**APPENDIX 4 – COMPLAINTS REGISTER** 



Date of Complaint	Raised By	Type of Complaint	Area/Building	Details of Complaint	Action Taken	Management/Mitigation	Initials
						1	
23-October-2019	Property	Dust	South of Chancellery	Dust from site blowing over landscaped area to the south of the Chancellery	Increased frequesncy of the water truck wetting down the haul road to the Central Courtyard	Dust reduction	EW
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Compliance Report Declaration Form	
Project Name	Macquarie University Central Courtyard Project
Project Application Number	SSD 8755
Description of Project	Construction of a new Learning and Teaching building, 342 student beds and the re-landscaping to the Central Courtyard.
Project Address	Macquarie University, 73 Talavera Road, Macquarie Park NSW 2109 (Lot 191 DP1157041)
Proponent	Macquarie University
Title of Compliance Report	Occupation Compliance Report #2
Date	13 June 2022

#### **APPENDIX 5 – COMPLIANCE REPORT DECLARATION FORM**

I declare that I have reviewed relevant evidence and prepared the contents of the attached 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:

- 1. 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;
- 2. 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).

Compliance Report Declaration Form	
Name of Authorised Reporting Officer	Tony Carton
Title	Head of Project Management
Signature	
Qualification	Head of Project Management
Company	Macquarie University Property
Company Address	2 Link Road Macquarie University
Date	13 June 2022