

Development consent

Section 89E of the *Environmental Planning and Assessment Act 1979*

As the Minister for Planning, I determine:

- (a) to grant consent to the development application referred to in Schedule 1, subject to the conditions in Schedule 2.
- (b) that pursuant to section 89D(2) of the *Environmental Planning and Assessment Act 1979*, I determine that any subsequent stage of the development not being for the purpose of an educational establishment with a capital investment value in excess of \$30 million is to be determined by the relevant authority and that stage of the development ceases to be State significant development.

These conditions are required to:

- prevent, minimise, and/or offset adverse environmental impacts including economic and social impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development.

The Hon. Pru Goward MP
Minister for Planning

Sydney

16 February 2015

The Department has prepared a consolidated version of the consent which is intended to include all modifications to the original determination instrument.

The consolidated version of the consent has been prepared by the Department with all due care. This consolidated version is intended to aid the consent holder by combining all consents relating to the original determination instrument but it does not relieve a consent holder of its obligation to be aware of and fully comply with all consent obligations as they are set out in the legal instruments, including the original determination instrument and all subsequent modification instruments.

CONSOLIDATED CONSENT

SCHEDULE 1

Application No.:	SSD 6123
Applicant:	The University of Sydney
Consent Authority:	Minister for Planning
Land:	The University of Sydney
Development:	<p>Concept Proposal for The University of Sydney Campus Improvement Program 2014 – 2020, consisting:</p> <ul style="list-style-type: none">• precinct based building envelopes and design guidelines to guide future development and redevelopment of new and existing teaching and learning facilities and ancillary land uses;• maximum additional gross floor area of 264,650 sqm within identified Campus Improvement Program precincts building envelopes;• identification of gateways and access arrangements, parking and servicing arrangements, vehicle/pedestrian/bicycle prioritisation and connectivity;• open space, landscaping, public art and furniture provisions;• building demolition, refurbishment and adaptive reuse;• increase of approximately 10,000 students and 400 full-time equivalent staff, including the consolidation of off-campus staff and students to the Camperdown and Darlington Campuses; and• total future campus car parking provision of 2,800 spaces.

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SUMMARY OF MODIFICATIONS

Application Number	Determination Date	Decider	Modification Description
SSD-6123-Mod-1	9 June 2015	Director	Modify: <ul style="list-style-type: none">- the development description in Schedule 1.- condition A4 Determination of Future Applications.- condition B13 Heritage
SSD-6123-Mod-2	26 February 2024	Team Leader	Health Precinct envelope changes

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DEFINITIONS

Advisory Notes	Advisory information relating to the consent but do not form a part of this consent
Applicant	The University of Sydney
Application	The development application for a concept proposal and the accompanying building envelope drawing plans and documentation described in Condition A2.
BCA	Building Code of Australia
Construction	Any works, including earth and building works
Council	City of Sydney
Certification of Crown Building works	Certification under s109R of the EP&A Act
Certifying Authority	Means a person who is authorised by or under section 109D of the EP&A Act to issue a construction certificate under Part 4A of the EP&A Act; or in the case of Crown development, a person qualified to conduct a Certification of Crown Building works
Day time	The period from 7am to 6pm on Monday to Saturday, and 8am to 6pm on Sundays and Public Holidays
Department	Department of Planning and Environment or its successors
EEC	Endangered ecological community
Evening	The period from 6pm to 10pm
Environmental Impact Statement (EIS)	Environmental Impact Statement titled <i>The University of Sydney Campus Improvement Program State Significant Development (SSD 13_6123) Environmental Impact Statement</i> , prepared by Urbis Pty Ltd, dated January 2014.
EPA	Environment Protection Authority, or its successor
EP&A Act	<i>Environmental Planning and Assessment Act 1979</i>
EP&A Regulation or Regulation	Environmental Planning and Assessment Regulation 2000
Minister	Minister for Planning, or nominee
Night time	The period from 10pm to 7am on Monday to Saturday, and 10pm to 8am on Sundays and Public Holidays
NOW	NSW Office of Water, or its successor
OEH	Office of the Environment and Heritage, or its successor
Reasonable and Feasible	Reasonable relates to the application of judgement in arriving at a decision, taking into account: mitigation benefits, cost of mitigation versus benefits provided, community views and the nature and extent of potential improvements. Feasible relates to engineering considerations and what is practical to build
Response to Submissions (RtS)	Response to Submissions report titled, <i>Campus Improvement Program 2014-2020 State Significant Development Application (SSD 13_6123)</i> , prepared by The University of Sydney, dated June 2014.
RtS Supplementary Response	Titled, <i>Campus Improvement Program 2014-2020 State Significant Development Application (SSD 13_6123), Supplementary Response to Submissions</i> , prepared by The University of Sydney, dated September 2014.
RMS	Roads and Maritime Services Division, Department of Transport or its successor
Secretary	Secretary of the Department of Planning and Environment, or nominee/delegate
Secretary's approval, agreement or satisfaction	A written approval from the Secretary (or nominee/delegate). Where the Secretary's approval, agreement or satisfaction is required under a condition of this consent, the Secretary will endeavour to provide a response within one month of receiving an approval, agreement or satisfaction request. The Secretary may ask for additional information if the approval, agreement or satisfaction request is considered incomplete. When further information is requested, the time taken for the applicant to respond in writing will be added to the one month period.
Sensitive receiver	Residence, education institution (e.g. school, university, TAFE college), health care facility (e.g. nursing home, hospital), religious facility (e.g. church) and children's day care facility.

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Subject Site

The University of Sydney, legally described Part Lot 1 DP 1171804; Lot 1 DP 179963; Lot 1 DP 89825; Lot 11 DP 1171806; Lot 1001 DP 1159799; Lot 1 DP 1124852 to be consolidated from the Camperdown Campus and Lot 1 DP 790620; Lot 1 DP 996657; Lot 5 DP 996629; Lot 4 DP 996629; Lot 3 DP 996629; Lot 2 DP 996629; Lot 1 DP 996629; Lot 12 DP 33326; Lot 11 DP 33326; Lot 10 DP 33326; Lot 9 DP 33326; Lot 8 DP 33326; Lot 7 DP 33326; Lot 6 DP 33326; Lot 5 DP 33326; Lot 4 DP 33326; Lot 3 DP 33326; Lot 2 DP 33326; Lot 1 DP 33326; Lot 1 DP 185534; Lot A DP 185532; Lot 1 DP 1067807; Lot B DP 436059; Lot A DP 436059; Lot 30 DP 76419; Lot 31 DP 76419; Lot 32 DP 76419; Lot 33 DP 76419; Lot 34 DP 76419; Lot 35 DP 76419; Lot 1 DP 996663; Lot 2 DP 996663; Lot 3 DP 996663; Lot 4 DP 996663; Lot 1 DP 69635; Lot 96 DP 1073648; Lot 9 DP 1118985; Lot 11 DP 1172041; Lot 1 DP 794041; Lot 1 DP 1069922; and Lot 1 DP 832273.

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SCHEDULE 2

PART A TERMS OF APPROVAL

Development Description

- A1. Except as amended by the conditions of this consent, development consent is granted only to the 'concept proposal' as described in Schedule 1 and the Environmental Impact Statement, as amended by the Response to Submissions, dated June 2014 (as further amended by the Response to Submissions supplementary response dated September 2014), and the conditions contained in this development consent.

Determination of Future Applications

- A2. In accordance with section 83B(3)(a) of the EP&A Act, all future development under the 'concept proposal' shall be the subject of future development application(s).
- A3. The determination of the future development application(s) are to be generally consistent with the terms of this development consent as described in Schedule 1, and subject to the conditions in Part B, Schedule 2.
- A4. **This approval does not preclude additional development, subject to future approval (where required) and the demonstration of satisfactory environmental impacts, where such development:**
- a) **is located outside of the identified Campus Improvement Program precincts; or**
 - b) **is located outside of the identified Campus Improvement Program building envelopes (but within identified precinct areas) and constitutes smaller scaled development including internal and minor external alterations and additions to existing University buildings, minor infill development, external structures such as café or student service kiosks, and the like.**
- A5. This approval does not preclude additional development outside identified Campus Improvement Program precincts, subject to future approval (where required) and the demonstration of satisfactory environmental impacts.

Development in Accordance with Plans and Documents

- A6. The applicant shall carry out the development generally in accordance with the:
- a) Environmental Impact Statement titled *The University of Sydney Campus Improvement Program State Significant Development (SSD 13_6123) Environmental Impact Statement*, prepared by Urbis Pty Ltd, dated January 2014.
 - b) Response to Submissions report titled, *Campus Improvement Program 2014-2020 State Significant Development Application (SSD 13_6123)*, prepared by The University of Sydney, dated June 2014.
 - c) *Campus Improvement Program 2014-2020 State Significant Development Application (SSD 13_6123), Supplementary Response to Submissions*, prepared by The University of Sydney, dated September 2014.
 - d) following drawings, except for:
 - i) any modifications which are Exempt or Complying Development;
 - ii) as otherwise provided by the conditions of this consent.

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Building Envelope Drawings prepared by The University of Sydney			
Drawing No.	Issue	Name of Plan	Date
A-DIA-08 Rev B	B	CIP PRECINCTS – PROPOSED	–
A-DIA-03 Rev C	C	BUILDINGS FOR DEMOLITION – PROPOSED	–
City Road Precinct			
SSD-B-11	C	CITY ROAD – PROPOSED ENVELOPE PLAN	08/09/2014
SSD-B-12	C	CITY ROAD ELEVATION – PROPOSED	12/09/2014
SSD-B-13	B	MAZE CRESCENT ELEVATION FROM CADIGAL GREEN – PROPOSED	12/09/2014
SSD-B-14	A	SECTION FROM CADIGAL GREEN TO CITY ROAD – PROPOSED	05/09/2014
Merewether Precinct			
SSD-C-11	C	MEREWETHER – PROPOSED ENVELOPE PLAN	05/09/2014
SSD-C-12	C	MEREWETHER – CITY ROAD ELEVATION – PROPOSED	12/09/2014
SSD-C-13	C	MEREWETHER – DARLINGTON ROAD ELEVATION – PROPOSED	05/09/2014
SSD-C-14	C	MEREWETHER – BUTLIN AVE ELEVATION – PROPOSED	12/09/2014
SSD-C-15	B	MEREWETHER – INSTITUTE BUILDING SECTION – PROPOSED	27/06/2014
SSD-C-16	A	MEREWETHER – G08 CARPARK SITE BUTLIN AVE ELEVATION – PROPOSED	01/07/2014
SSD-C-17	A	MEREWETHER – G08 CARPARK SITE ELEVATION – PROPOSED	01/07/2014
SSD-H-11	B	DARLINGTON TERRACES – PROPOSED ENVELOPE PLAN	01/07/2014
SSD-H-12	A	DARLINGTON TERRACES –ELEVATION FROM CODRINGTON STREET – PROPOSED	06/11/2014
SSD-H-13	B	DARLINGTON TERRACES – DARLINGTON LANE ELEVATION – PROPOSED	06/11/2014
SSD-H-14	B	DARLINGTON SECTION PROPOSED	06/11/2014
Engineering Precinct			
SSD-D-11	C	ENGINEERING – PROPOSED ENVELOPE PLAN	08/09/2014
SSD-D-12	A	ENGINEERING – SHEPHERD STREET ELEVATION– PROPOSED	01/07/2014
SSD-D-13	A	ENGINEERING – MAZE CRESCENT ELEVATION – PROPOSED	27/06/2014
SSD-D-14	A	ENGINEERING SECTION 1 – PROPOSED	27/06/2014
SSD-D-15	A	ENGINEERING SECTION 2 – PROPOSED	01/07/2014
SSD-D-16	A	ENGINEERING SECTION 3 – PROPOSED	01/07/2014
Health Precinct			
SSD-E-11	C	HEALTH – PROPOSED ENVELOPE PLAN	8/09/2023 (as marked)
SSD-E-12	B	HEALTH – SECTION 1 PROPOSED	8/09/2023 (as marked)

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SSD-E-13	B	HEALTH – SECTION 2 PROPOSED	23/02/2024 (as marked)
SSD-E-14	B	HEALTH – SECTION 3 PROPOSED	8/09/2023 (as marked)
SSD-E-15	B	HEALTH – SECTION 4 PROPOSED	8/09/2023 (as marked)
SSD-E-16	-	HEALTH – SECTION 5 PROPOSED PHASE 1	8/09/2023 (as marked)
Life Sciences Precinct			
SSD-F-11	C	LIFE SCIENCE – PROPOSED ENVELOPE PLAN	08/09/2014
SSD-F-12	B	LIFE SCIENCE – PARRAMATTA ROAD ELEVATION PROPOSED	01/07/2014
SSD-F-13	A	LIFE SCIENCE – SCIENCE ROAD ELEVATION PROPOSED	01/07/2014
SSD-F-14	A	LIFE SCIENCE – ROSS STREET SECTION PROPOSED	01/07/2014
SSD-F-15	A	LIFE SCIENCE – GUNN AND MCMASTER BUILDING SECTION PROPOSED	01/07/2014
SSD-F-21	B	LIFE SCIENCE – GRANDSTAND CROSS-SECTION PROPOSED	27/06/2014
SSD-F-22	B	LIFE SCIENCE – GRANDSTAND ELEVATION FROM UNIVERSITY OVAL NO.2 PROPOSED	01/07/2014
Cultural Precinct			
SSD-G-11	A	MACLEAY – PROPOSED ENVELOPE PLAN	06/12/2013
SSD-G-12	A	MACLEAY – CROSS-SECTION PROPOSED	29/11/2013
SSD-G-13	A	MACLEAY – ELEVATION FROM PARRAMATTA ROAD PROPOSED	29/11/2013
Concept Landscape Plan prepared by Clouston Associates			
Drawing No.	Issue	Name of Plan	Date
S14-0047	D	THE UNIVERSITY OF SYDNEY CONCEPT LANDSCAPE PLAN	01/07/2014

e) the conditions of this consent.

Gross Floor Area

A7. The maximum additional gross floor area allowed by this approval for new built form within building envelope development sites of the Campus Improvement Program within each precinct is detailed in the following table:

Precinct	Total Additional Gross Floor Area
Merewether Precinct	63,400 sqm
City Road Precinct	62,800 sqm
Engineering Precinct	42,500 sqm
Health Precinct	56,700 sqm
Life Sciences Precinct	37,250 sqm
Cultural Precinct	2,000 sqm

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Modifications to the Concept Proposal

- A8. To ensure that a satisfactory design outcome is achieved for future development under the Campus Improvement Program, future development applications within the Merewether Precinct shall incorporate the following design modifications:
- a) The Darlington Road frontage of future built form within the Regiment building envelope (No.1) shall be restricted to a maximum building height of RL 67.30 at its western edge, which tapers down to a maximum building height of RL 55.45 at its eastern edge, adjacent to building envelope No.2.
 - b) Future built form within the G08 Carpark building envelope (No.5) shall be restricted to a maximum building height of RL 65. No approval is given in this consent for future built form above the existing Molecular Sciences Building adjacent to the G08 Carpark building envelope site.

Inconsistency between Documents

- A9. If there is any inconsistency between the plans and documentation referred to above the most recent document shall prevail to the extent of the inconsistency. However, conditions of this consent prevail to the extent of any inconsistency. Where there is an inconsistency between approved elevations and plans, the elevations prevail.

Car Parking

- A10. Total on-campus (Camperdown and Darlington Campuses) car parking provisions shall not exceed 2,800 spaces at the completion of all future development approved under the Campus Improvement Program.

Lapsing of approval

- A11.
- a) This approval does not allow any components of the Campus Improvement Program Concept Proposal to be carried out without further approval or consent being obtained.
 - b) This approval will lapse five years from the date of this approval unless works the subject of any related application are physically commenced, on or before that lapse date.

Secretary as Moderator

- A12. In the event of a dispute between the proponent 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 Secretary for resolution. The Secretary's resolution of the matter shall be binding on the parties.

Legal notices

- A13. Any advice or notice to the consent authority shall be served on the Secretary.

PART B CONDITIONS TO BE MET IN FUTURE DEVELOPMENT APPLICATIONS

Design Excellence

- B1.

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- a) Consent must not be granted to a new building or to external alterations to an existing building unless the consent authority has considered whether the proposed development exhibits design excellence.
- b) In considering whether proposed development exhibits design excellence, the consent authority must have regard to the following matters:
 - i) whether a high standard of architectural design, materials and detailing appropriate to the building type and location will be achieved,
 - ii) whether the form and external appearance of the building will improve the quality and amenity of the public domain,
 - iii) whether the building meets sustainable design principles in terms of sunlight, natural ventilation, wind, reflectivity, visual and acoustic privacy, safety and security and resource, energy and water efficiency,
 - iv) if a design competition is held in accordance with the requirements of clause 6.21 Design excellence of *Sydney Local Environmental Plan 2012*, the results of the competition.

NOTE: Where future development does not trigger the City of Sydney design competition process requirements under clause 6.21 of SLEP 2012, the applicant shall have regard to The University of Sydney's Architect Panel Establishment and Competitive Design Process.

Built Form and Urban Design

- B2. To ensure that a high quality urban design and architectural response is achieved, future development applications shall demonstrate the following:

Merewether Precinct

- a) Future built form within the Merewether building envelope (No.4) and Regiment building envelope (No.1) shall not impact on the Obstacle Limitation Surface for Sydney Airport, including the satisfactory compliance with any requirements of the Federal Department of Infrastructure and Regional Development.
- b) Future built form within the Merewether Precinct shall provide sufficient space between new built form and the Institute Building to maintain and preserve the visual integrity of the Institute Building and its relationship to the Superintendent's Residence and boundary fences.
- c) Future built form within the Merewether building envelope (No.4) and G08 Carpark building envelope (No.5) shall be of a distinct podium and tower design.
- d) Future built form within the Darlington Terrace building envelopes (No.3) shall ensure that the original terrace row subdivision pattern is satisfactorily interpreted within its Darlington Lane elevation and does not appear as a single large built form mass.

City Road Precinct

- e) Future built form within the International and Wilkinson building envelope (No.4 and No.5) shall be in the form of a podium and tower design, with a minimum of four tower elements and maximum podium height of RL 42.075.
- f) Future built form within the Wentworth building envelope (No.1) shall be of a distinct podium and tower design.

Engineering Precinct

- g) Future built form within the Shepherd Street car park building envelope (No.1) fronting Shepherd Street shall be designed to ensure that the front row of existing

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mature eucalypt trees is retained and protected in the future development of the site. Prior to any detailed design an AQF Level 5 Arborist is engaged to determine suitable setbacks to trees (including street trees) to be retained, and an Arboricultural Impact Assessment report is submitted with any development application within this envelope.

Life Sciences Precinct

- h) The applicant shall demonstrate that the design, form, function and materials and finishes of the aboveground link identified between future built form within the Ross Street building envelopes (No.1 and No.2) will ensure a visual link through to Oval No.2 is retained.
 - i) The design and form of the south western elevation of future built form within building envelope No.3 shall be appropriately designed to articulate its façade and minimise any potential for a poor design response to its St John's Oval frontage.
 - j) The extent of future built form within the Grandstand building envelope (No.5) should ensure the retention of significant views identified within The University of Sydney Grounds Conservation Management Plan, including the retention of existing views and setting of the nearby JD Stewart Building.
- B3. Future building demolition, site layout and architectural design of future development shall be generally consistent and have regard to the following:
 - a) Camperdown Darlington Campus Strategy Plans at Appendix C of the EIS (as amended by the RtS);
 - b) Design Principles at Appendix F of the EIS; and
 - c) *Campus Improvement Program 2014-2020 State Significant Development Application (SSD 13_6123), Urban Design Justification*, prepared by Cox Richardson and The University of Sydney, dated June 2014.
- B4. To ensure that the visual impact of rooftop plant and architectural roof features is minimised, the design of future built form shall be generally consistent with the following:
 - a) Rooftop plant and equipment shall be setback a minimum three metres from the building parapet;
 - b) Rooftop plant and equipment, including plant and lift overruns, communications devices, satellite dishes and the like are to be designed to minimise their visibility and size; and
 - c) The design of architectural roof features are to integrate with the overall building design.
- B5. Built form shall be sited to achieve a balance between cut and fill, minimise earthworks, provide adequate solar access and minimise impacts on privacy, amenity and overshadowing of land uses surrounding the site.
- B6. Future development applications for new built form shall include a *Crime Prevention Through Environmental Design* assessment, including mitigation measures, where necessary.
- B7. Development sited adjacent to the public domain shall be appropriately treated to maximise pedestrian and public safety through the implementation of the Crime Prevention through Environmental Design principles.

Landscaping

- B8. All future development applications for new built form must include detailed landscape plans identifying the vegetation to be removed or relocated and the location of

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replacement and additional landscaping, and must be generally in accordance with the approved landscape concept in Condition A4 of Part A of Schedule 2 and The University of Sydney Grounds Conservation Management Plan, dated July 2014.

Detailed landscape plans should include relevant details of the species to be used in the various landscapes areas (preferably species indigenous to the area), including details of the informal native and cultural avenue plantings, and other soft and hard landscape treatments, including any pavement areas and modular and sculptural seating.

- B9. All future development applications for new built form shall satisfactorily demonstrate that proposed built form does not encroach on significant trees and open spaces identified in Figure 4.3 entitled 'Grading of significance: character areas and landscapes' and graded as being exceptional and high in The University of Sydney Grounds Conservation Management Plan, dated July 2014.

Heritage

- B10. All future development applications shall be accompanied by a Heritage Impact Statement addressing their impacts and outlining how the recommendations of respective precinct based heritage impact statements and policies outlined within The University of Sydney Grounds Conservation Management Plan, dated July 2014 have been satisfactorily addressed.
- B11. An experienced heritage consultant is to be commissioned to work with the consultant team throughout the design development of built form within each Campus Improvement Program Precinct. The nominated heritage consultant is to be involved in the resolution of all matters where existing significant fabric and spaces are to be subject to preservation, restoration, reconstruction, adaptive reuse, recording and demolition.
- B12. Future development applications (where relevant) for new built form shall include a building fabric survey, for a comprehensive understanding of condition, and the requirement for conservation and repair of the following buildings:
- a) Macleay Building and Botany Wing (A12);
 - b) R.D. Watt Building (A04);
 - c) Peter Nicoll Russell Building (J02);
 - d) Old School Building Darlington (G15); and
 - e) J.D. Stewart Building (B01) (part).

The building fabric survey must include a façade condition survey and a schedule of internal and external conservation and repair works.

- B13. Future development applications (where relevant) for new built form shall include digital photographic archival recording and documentation of the following buildings and their curtilage in accordance with the NSW Heritage Office guidelines *How to Prepare Archival Records of Heritage Items* (1998) and *Photographic Recording of Heritage Items Using Film or Digital Capture* (2006):**
- a) International House (G06);**
 - b) Macleay Building and Botany Wing (A12);**
 - c) R.D. Watt Building (A04);**
 - d) Peter Nicoll Russell Building (J02);**
 - e) Old School Building Darlington (G15);**
 - f) J.D. Stewart Building (B01); and**
 - g) Blackburn Building (D06).**
- B14. All future development applications for new built form that involve the demolition or alteration of existing items of heritage significance shall include a heritage

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interpretation plan in accordance with NSW Heritage Branch guidelines titled 'Interpreting Heritage Places and Items: guidelines' and policy titled 'Heritage Information Series: Heritage Interpretation Policy' for assessment and approval.

The interpretation plan must:

- a) Detail how information on the history and significance of the building within The University of Sydney will be provided for the public and include pictures, texts, and detailed designs for its implementation.
- b) Include significance themes, including the building's contribution to the development of the University and residential colleges.

B15. Future built form within the Merewether Precinct shall maintain and enhance the landscaped setting, curtilage and form of the Institute Building.

Traffic, Access and Car Parking

B16. All future development applications for new built form must include a detailed assessment of the traffic and transport impacts associated with the future development and shall address, but not limited to:

- a) details of the total daily and peak hour trips generated by the proposed development, including accurate details of the current and future daily vehicle movements and assess the impacts of the traffic generated on the local road network;
- b) detailed intersection analysis in consultation with Council and the Roads and Maritime Services, where University roads connect with local or State roads, including intersection capacity (including University vehicle access points) and requirements for future road and intersection upgrading works;
- c) the cumulative traffic and parking impacts;
- d) proposed mode share targets and appropriate measures to ensure they are satisfactorily achieved; and
- e) the status of the closure of existing at-grade car parking areas (where relevant).

B17. To ensure that active transport modes are satisfactorily supported and promoted on campus, all future development applications for new built form shall satisfactorily detail that pedestrian and cyclist facilities have been incorporated into the respective proposed development and how integration into broader campus strategies will be made.

B18. All bicycle and motor cycling parking and associated end-of-trip facilities shall be provided in accordance with Council's relevant policies and controls.

B19. Future development applications for new built form shall include a sustainable travel plan, or where relevant, include a faculty/precinct based sustainable travel plan and accompany the first application within the respective CIP Precinct.

Noise and Vibration

B20. All future development applications for new built form shall be accompanied by a noise and vibration assessment that identifies and provides a quantitative assessment of the main noise generating sources and activities at all stages of construction, and any noise sources during operation. Details are to be provided outlining any mitigations measures to ensure the amenity of adjoining sensitive land uses is protected throughout the construction and operational periods.

B21. All future development applications for new built form shall detail any noise mitigation measures associated with operational and mechanical plant noise impacts, and

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demonstrate that any noise generated plant will comply with the noise criteria detailed within noise and vibration assessments.

- B22. All future development applications for new built form shall consider potential noise impacts on adjoining residences, including noise generated from student and staff activities and broader associated ancillary community uses of buildings and other University facilities.

Aboriginal Heritage

- B23. Where relevant, future development applications shall address Aboriginal Heritage in accordance with the Draft Guidelines for Aboriginal Cultural Heritage Impact Assessment and Community Consultation 2005 and Aboriginal Cultural Heritage Consultation Requirements for Proponents 2010.

Amenity

- B24. Future development applications for new built form shall address amenity impacts having regard to the location of intended future land uses, in particular the student accommodation and ancillary retail/commercial land uses, through the preparation of an analysis addressing solar access, overshadowing, visual privacy, views and vistas, servicing requirements (including waste management, loading zones and mechanical plant), acoustic impacts and wind impacts.

Contamination

- B25. Future development applications for new built form shall be accompanied by a detailed site investigation report, including an assessment of potential site contamination following the demolition of existing building and infrastructure, having regard to the recommendations provided within the Preliminary Site Investigation report, prepared by Douglas Partners, dated November 2013.

Ecologically Sustainable Development

- B26. Future development applications for new built form shall demonstrate how the principles of ESD have been incorporated into the design, construction and on-going operation of future developments.

Building Code of Australia

- B27. All future development applications shall demonstrate compliance with the Building Code of Australia, as relevant.

Utilities

- B28. All future development applications for new built form shall address the existing capacity and any augmentation requirements of the development for the provision of utilities including staging of infrastructure through the preparation of an Infrastructure Management Plan in consultation with relevant agencies and service providers.

Stormwater and Flooding

- B29. Future development applications for new built form shall be accompanied by a stormwater management plan detailing an assessment of any flood risk on site and consideration of any relevant provisions of the NSW Floodplain Development Manual (2005), stormwater and drainage infrastructure, and details demonstrating that water sensitive urban design measures have been incorporated into the development.

Disability Access

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B30. Where relevant, future development applications shall include a Disability Access Review to demonstrate an appropriate degree of accessibility in accordance with the *Disability (Access to Premises - buildings) Standards 2010* (the Premises Standards).

Waste

B31. Where relevant, future development applications shall include a Waste Management Plan to address storage, collection, and management of waste and recycling within the development.

FOR INFORMATION