# **Development consent**

# Section 4.38 of the Environmental Planning and Assessment Act 1979

I grant consent to the development application referred to in Schedule 1, subject to the conditions in Schedule 2.

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.

## David Gainsford Executive Director Priority Projects Assessments

Sydney	2018
	SCHEDULE 1
Application No.:	SSD 8344
Applicant:	NSW Department of Education
Consent Authority:	Minister for Planning
Land:	120-126 Hezlett Road, Kellyville (Lots 100 and 101 in DP 1216659)
Development:	<ul> <li>Construction of Kellyville North Public School, comprising:</li> <li>construction of a new primary school two-storeys in height, for 1,000 students, consisting of one multipurpose school building, and sports facilities;</li> <li>construction of vehicular access from Hezlett Road;</li> <li>construction of a turning head at the end of Thorogood Boulevard and associated service vehicle access to the site;</li> <li>construction and augmentation of associated infrastructure services including a stormwater management, electricity substation and telecommunications;</li> <li>landscaping works including construction of covered outdoor learning areas, playgrounds, and the planting of new vegetation; and</li> <li>use of the multi-purpose hall and sports facilities for community hire.</li> </ul>

modification of conditions relating to bus layover and car parking requirements.

## **MOD 1:**

# DEFINITIONS

Aboriginal object	Has the same meaning as the definition of the term in section 5 of the <i>National Parks and Wildlife Act 1974</i>
Aboriginal place	Has the same meaning as the definition of the term in section 5 of the National Parks and Wildlife Act 1974
Accredited Certifier	Means the holder of a certificate of accreditation as an accredited certifier under the <i>Building Professionals Act 2005</i> acting in relation to matters to which the accreditation applies.
Addendum Response to Submissions (RtS)	Kellyville North Public School (SSD16_8344) – Response to RTS Government Agency Comments, prepared by Think Planners, dated 13 December 2017 and accompanying attachments
Advisory Notes Applicant	Advisory information relating to the consent but do not form a part of this consent Consent holder or person with the benefit of the development consent, as defined
Application	under Schedule 1 of this consent The development application and the accompanying drawings plans and
Approved disturbance	documentation described in Condition A2 of this consent The area identified as such on the development layout
area	
BCA	Building Code of Australia
Building works	Any physical activity involved in the erection of a building which is above ground level.
Certification of Crown	Certification under section 6.28(2) of the EPP&A Act
Certifier	Means a council or accredited certifier
Conditions of this	The conditions contained in Schedule 2 of this document.
consent	
Construction	All physical work required to construct the development, including but not limited to inground works, finishes, landscaping and public domain works, signage and other infrastructure but excluding early works covered by this consent
Council	The Hills Shire Council
Certifying Authority	Professionals that are accredited by the Building Processionals Board to issue construction, occupation, subdivision, strata, compliance and complying development certificates under the EP&A Act, <i>Strata Schemes (Freehold Development (Act 1973</i> and <i>Strata Scheme (Leasehold Development) Act 1986</i> or in the case of Crown development, a person qualified to conduct a Certification of Crown Building works.
Certifying Authority Day time	construction, occupation, subdivision, strata, compliance and complying development certificates under the EP&A Act, <i>Strata Schemes (Freehold Development (Act 1973</i> and <i>Strata Scheme (Leasehold Development) Act 1986</i> or in the case of Crown development, a person qualified to conduct a Certification of Crown Building works. The period from 7 am to 6 pm on Monday to Saturday, and 8 am to 6 pm on
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Day time Department Development DIP Early works	<ul> <li>construction, occupation, subdivision, strata, compliance and complying development certificates under the EP&amp;A Act, <i>Strata Schemes (Freehold Development (Act 1973</i> and <i>Strata Scheme (Leasehold Development) Act 1986</i> or in the case of Crown development, a person qualified to conduct a Certification of Crown Building works.</li> <li>The period from 7 am to 6 pm on Monday to Saturday, and 8 am to 6 pm on Sundays and Public Holidays</li> <li>The Department of Planning and Environment</li> <li>The development described in the EIS and Response to Submissions, including the works and activities comprising construction and operation of the Kellyville North Public School, as modified by the conditions of this consent.</li> <li>Design Integrity Panel Includes:</li> <li>(a) survey works including general alignment survey and survey controls (including installation of global positioning system (GPS), repeater stations, survey of existing and future utilities or building/road dilapidation surveys;</li> <li>(b) further investigations including investigative drilling or salvage;</li> <li>(c) establishing temporary construction work sites, including the establishment of all-weather access roads, site offices, isolation fencing and the provision of services to the facility; and</li> <li>(d) the provision of or relocation of utilities, as well as minor adjustments to services/ utilities.</li> <li><i>Environmental Impact Statement Kellyville North Public School</i>, prepared by Think</li> </ul>
Day time Department Development DIP Early works Environmental Impact Statement (EIS)	<ul> <li>construction, occupation, subdivision, strata, compliance and complying development certificates under the EP&amp;A Act, <i>Strata Schemes (Freehold Development (Act 1973</i> and <i>Strata Scheme (Leasehold Development) Act 1986</i> or in the case of Crown development, a person qualified to conduct a Certification of Crown Building works.</li> <li>The period from 7 am to 6 pm on Monday to Saturday, and 8 am to 6 pm on Sundays and Public Holidays</li> <li>The Department of Planning and Environment</li> <li>The development described in the EIS and Response to Submissions, including the works and activities comprising construction and operation of the Kellyville North Public School, as modified by the conditions of this consent.</li> <li>Design Integrity Panel Includes: <ul> <li>(a) survey works including general alignment survey and survey controls (including installation of global positioning system (GPS), repeater stations, survey of existing and future utilities or building/road dilapidation surveys;</li> <li>(b) further investigations including investigative drilling or salvage;</li> <li>(c) establishing temporary construction work sites, including the establishment of all-weather access roads, site offices, isolation fencing and the provision of services to the facility; and</li> </ul> </li> <li>(d) the provision of or relocation of utilities, as well as minor adjustments to services/ utilities.</li> <li><i>Environmental Impact Statement Kellyville North Public School</i>, prepared by Think Planners, dated August 2017.</li> </ul>
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NSW Government Department of Planning and Environment Mod 1 – bus layover and car parking requirements

Evening Feasible Heritage item	The period from 6 pm to 10 pm Feasible relates to engineering considerations and what is practical to build An Aboriginal object, an Aboriginal place, or a place, building, work, relic, movable object, tree or precinct of heritage significance, that is listed under any of the following: the State Heritage Register under the Heritage Act, a state agency heritage and conservation register under section 170 of the <i>Heritage Act 1977</i> , a Local Environmental Plan under the EP&A Act, the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the <i>Environment</i> <i>Protection and Biodiversity Conservation Act 1999</i> (Cth), or anything identified as a heritage item under the conditions of this consent.
Incident	<ul> <li>An occurrence or set of circumstances that:</li> <li>causes, or threatens to cause material harm to the environment; or</li> <li>results in non-compliance with this consent.</li> </ul>
Material harm	<ul> <li>NOTE: "Harm" is defined in this consent.</li> <li>Is harm that:</li> <li>(a) involves actual or potential harm to the health or safety of human beings or to ecosystems that is not trivial, or</li> <li>(b) results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding \$10,000, (such loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment).</li> </ul>
Minister	Minister for Planning, or nominee
NCC	National Construction Code
Night time	The period from 10 pm to 7 am on Monday to Saturday, and 10 pm to 8 am on Sundays and Public Holidays
OEH	Office of Environment and Heritage, or its successor
Operation	The operation of the development for its approved purpose upon completion of construction
Principal Certifier	For building or subdivision work means the certifier appointed as the principal certifier for the building work under section 6.6(1) of the EP&A Act or for the subdivision work under section 6.12(1) of the EP&A Act
Reasonable	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
Response to Submissions (RtS)	<i>Kellyville North Public School (SSD8344) – Response to Submissions and Additional Information,</i> prepared by Think Planners, dated 13 December 2017 and accompanying attachments
RMS	Roads and Maritime Services Division, Department of Transport or its successor
Secretary Secretary's approval, agreement or satisfaction	Secretary of the Department of Planning and Environment, or nominee/delegate 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
Subject Site	120-126 Hezlett Road, Kellyville (Lots 100 and 101 in DP 1216659)
TfNSW Zone of Influence	Transport for NSW The horizontal distance from the edge of the excavation Site or any construction zone (including on-Site haulage routes) to twice the maximum excavation depth.

# PART A ADMINISTRATIVE CONDITIONS

## **Development Description**

## **Obligation to Minimise Harm to the Environment**

A1. 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.

## **Terms of Consent**

- A2. 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 Secretary;
  - c) generally in accordance with the EIS and Response to Submissions and RtS Supplementary Information;
  - d) in accordance with the approved plans in the table below:

Architectural Drawings prepared by GHD Woodhead				
Dwg No.	Rev	Name of Plan	Date	
21-26108-KN-SD AR- 0000	М	COVER SHEET, LOCALITY PLAN & DRG LIST	24.11.2017	
21-26108-KN-SD AR- 0001	N	LOCATION / SITE PLAN	08.12.2017	
21-26108-KN-SD AR- 0006	G	BUILDING FABRIC AND FINISHES SCHEDULE	24.11.2017	
21-26108-KN-SD AR- 0100	Н	SITE ANALYSIS	24.11.2017	
21-26108-KN-SD AR- 0500	J	PERSPECTIVE	24.11.2017	
21-26108-KN-SD AR- 0501	G	PERSPECTIVE	24.11.2017	
21-26108-KN-SD AR- 1000	-	MAIN BUILDING SETOUT PLAN	24.11.2017	
21-26108-KN-SD AR- 1100	В	SITE PLAN - ACCESS DIAGRAM	24.11.2017	
21-26108-KN-SD AR- 2000	N	FLOOR PLAN - LEVEL 1	24.11.2017	
21-26108-KN-SD AR- 2001	N	FLOOR PLAN - LEVEL 2	24.11.2017	
21-26108-KN-SD AR- 2003	М	ROOF PLAN	24.11.2017	
21-26108-KN-SD AR- 2010	N	ROOM SCHEDULE	24.11.2017	
21-26108-KN-SD AR- 3000	L	BUILDING ELEVATIONS - WITH LOUVRES	24.11.2017	
21-26108-KN-SD AR- 3001	L	BUILDING ELEVATIONS - WITHOUT LOUVRES	24.11.2017	
21-26108-KN-SD AR- 3002	L	COURTYARD ELEVATIONS	24.11.2017	
21-26108-KN-SD AR- 3100	N	BUILDING SECTIONS	24.11.2017	
21-26108-KN-SD AR- 3101	J	BUILDING SECTIONS	24.11.2017	

21-26108-KN-SD AR- 4000	М	TYPICAL DETAIL WALL SECTION	24.11.2017
21-26108-KN-SD AR- 4001	L	TYPICAL DETAIL WALL SECTION (COURTYARD)	24.11.2017
21-26108-KN-SD AR- 5050	В	FAÇADE DETÁIL - SHEET 1	24.11.2017
21-26108-KN-SD AR- 5200	D	FAÇADE WINDOW AND LOUVRE DETAILS	24.11.2017
21-26108-KN-SD AR- 7001	E	TYPICAL HOMEBASE NODE FURNITURE PLAN	24.11.2017
21-26108-KN-SD AR- 7002	D	ROOM PLANS & ELEVATIONS - SHEET 1	24.11.2017
21-26108-KN-SD AR- 7011	D	ROOM PLANS & ELEVATIONS - SHEET 10	24.11.2017
21-26108-KN-SD AR- 9000	J	SHADOW ANALYSIS - MARCH 20	24.11.2017
21-26108-KN-SD AR- 9001	J	SHADOW ANALYSIS - JUNE 22	24.11.2017
21-26108-KN-SD AR- 9002	J	SHADOW ANALYSIS - SEPTEMBER 22	24.11.2017
21-26108-KN-SD AR- 9003	J	SHADOW ANALYSIS - DECEMBER 22	24.11.2017
Landscape Drawings pro	epared by	y GHD Woodhead	
Dwg No.	Rev	Name of Plan	Date
21-26108-KN-SD LA- 0001	J	SITE PLAN	27.11.2017
21-26108-KN-SD LA- 0002	K	GENERAL ARRANGEMENT PLAN SHEET 1 OF 3	27.11.2017
21-26108-KN-SD LA- 0003	L	GENERAL ARRANGEMENT PLAN SHEET 2 OF 3	27.11.2017
21-26108-KN-SD LA- 0004	G	LEVELS AND RETAINING WALL LAYOUT PLAN	27.11.2017
21-26108-KN-SD-LA- 0005	E	GENERAL ARRANGEMENT PLAN SHEET 3 OF 3	27.11.2017
Stormwater Managemen	it Plans p	repared by GHD Woodhead	
Dwg No.	Rev	Name of Plan	Date
21-26108-KN-SD CI- 1010	( )	CIVIL OVERALL STORMWATER DRAINGAGE PLAN	02.02.2018
21-26108-KN-SD CI- 1011	G	STORMWATER DRAINAGE PLAN-SHEET 1 OF 3	02.02.2018
21-26108-KN-SD CI- 1012	Н	STORMWATER DRAINAGE PLAN-SHEET 2 OF 3	02.02.2018
21-26108-KN-SD CI- 1013	E	STORMWATER DRAINAGE PLAN-SHEET 3 OF 3	02.02.2018
21-26108-KN-SD CI- 1015	E	STORMWATER DRAINAGE DETAILS-SHEET 1 OF 2	24.11.2017
21-26108-KN-SD CI- 1016	D	STORMWATER DRAINAGE DETAILS-SHEET 2 OF 2	24.11.2017
21-26108-KN-SD CI- 1020	F	PAVEMENT, LINE MARKING & SIGNAGE PLAN	24.11.2017
21-26108-KN-SD CI- 1025	F	CIVIL - ROAD WORKS DETAILS	24.11.2017
21-26108-KN-SD CI- 1030	F	CIVIL EARTHWORKS PLAN	24.11.2017
21-26108-KN-SD CI-	G	EROSION AND SEDIMENT CONTROL PLAN	02.02.2018

21-26108-KN-SD CI-	E	EROSION AND SEDIMENT CONTROL	24.11.2017
1036		DETAILS	

- A3. Consistent with the requirements in this consent, the 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 Secretary; and
  - b) the implementation of any actions or measures contained in any such document referred to in (a) above.

The conditions of this consent and directions of the Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c) or A2(d). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c) and A2(d), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

Note: For the purposes of this condition, there will be an inconsistency between documents if it is not possible to comply with both documents, or in the case of a condition of consent or direction of the Secretary, and a document, if it is not possible to comply with both the condition or direction, and the document.

## Inconsistency between documents

A4. If there is any inconsistency between the plans and documentation referred to above the most recent document must 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.

#### Staging of the development

- A5. With the approval of the Secretary, the Applicant may:
  - a) prepare and submit any strategy, 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 or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program);
  - b) combine any strategy, plan or program required by this consent (if a clear relationship is demonstrated between the strategies, plans or programs that are proposed to be combined); and
  - c) update any strategy, plan or program required by this consent (to ensure the strategies, plans and 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).

If the Secretary agrees, a strategy, 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.

If approved by the Secretary, updated strategies, plans or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program.

## Evidence of consultation

- A6. 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 to the Secretary for approval; and
  - b) provide details of the consultation undertaken including:
    - i) a description of how matters raised by those consulted have been resolved to the satisfaction of both the Applicant and the party consulted; and
    - ii) details of any disagreement remaining between the party consulted and the Applicant and how the Applicant has addressed the matters not resolved.

## Lapsing of approval

A7. This consent will lapse five years from the date of consent unless the works associated with the development have physically commenced.

## **Prescribed Conditions**

A8. The Applicant must comply with all relevant prescribed conditions of development consent under Part 6, Division 8A of the EP&A Regulation.

## Secretary as Moderator

A9. 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 Secretary for resolution. The Secretary's resolution of the matter must be binding on the parties.

## Long Service Levy

A10. For work costing \$25,000 or more, a Long Service Levy must be paid. For further information please contact the Long Service Payments Corporation Helpline on 131 441.

## **Legal Notices**

A11. Any advice or notice to the consent authority must be served on the Secretary.

## Compliance

A12. The Applicant must ensure that all 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.

## **Revision of Strategies, Plans and Programs**

- A13. Within three months of:
  - a) the submission of an Annual Review under this consent;
  - b) the submission of a compliance report under this consent;
  - c) the submission of an incident report under this consent;
  - d) the submission of an Independent Environmental Audit under this consent;
  - e) the approval of any modification to the conditions of this consent; or
  - f) the issue of a direction of the Secretary under condition A2,

the strategies, plans and programs required under this consent must be reviewed, and the Department must be notified in writing that a review is being carried out.

- A14. If necessary to either improve the environmental performance of the development, cater for a modification of comply with a direction, the strategies, plans and programs required under this consent must be revised and submitted:
  - a) to the Secretary's satisfaction if previously approved by the Secretary; or

b) to the Secretary for information.

Where revisions are required, the revised document must be submitted to the Secretary within six weeks of the review.

Note: this is to ensure the strategies, plans and programs are updated on a regular basis and to incorporate any recommended measures to improve the environmental performance of the development.

## Incident Notification, Reporting and Response

- A15. The Department 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 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.
  - a) A written incident notification must also 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 forms the view that an incident has not occurred.

## Written notification of an incident must:

- i) identify the development and application number;
- ii) provide details of the incident (date, time, location, a brief description of what occurred and why it is classified as an incident);
- iii) identify how the incident was detected;
- iv) identify when the Applicant became aware of the incident;
- v) identify any actual or potential non-compliance with conditions of consent;
- vi) describe what immediate steps were taken in relation to the incident;
- vii) identify further action(s) that will be taken in relation to the incident; and
- viii) identify a project contact for further communication regarding the incident.
- b) Within 30 days of the date on which the incident occurred or as otherwise agreed to by the Secretary, the Applicant must provide the Secretary and any relevant public authorities (as determined by the Secretary) with a detailed report on the incident addressing all requirements for such reporting set out in this condition, and such further reports as may be requested.

#### The Incident Report must include:

- i) a summary of the incident;
- ii) outcomes of an incident investigation, including identification of the cause/s of the incident;
- iii) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence; and
- iv) details of any communication with other stakeholders regarding the incident.

## Non-compliance Notification and Reporting

- A16. The Department must be notified in writing to compliance@planning.nsw.gov.au within seven days after the Applicant becomes aware of any non-compliance. The Certifying Authority must also notify the Department in writing to compliance@planning.nsw.gov.au within seven days after they identify any non-compliance.
- A17. 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.
- A18. Any written requirements of the Secretary or relevant public authority (as determined by the Secretary) which may be given at any point in time, to address the cause or impact of an

incident must be complied with and within any timeframe specified by the Secretary or relevant public authority.

- A19. If statutory notification is provided to the EPA as required under the POEO Act in relation to the project, such notification must also be provided to the Secretary within 24 hours after the notification was provided to the EPA.
- A20. Incidents are to be notified as part of monitoring the carrying out of the Development to provide data on compliance with this consent or the environmental impact of the Development. Accordingly, Division 9.4 of the EP&A Act applies.

#### **Monitoring and Environmental Audits**

A21. 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 the EP&A Act. This includes conditions in respect of incident notification, reporting and response, non-compliance notification and independent environmental auditing.

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.

#### **Applicability of Guidelines**

A22. 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.

However, consistent with the conditions of this consent and without altering any limits or criteria in this consent, the 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.

# PART B PRIOR TO COMMENCEMENT OF WORKS

## Notice of Commencement of Works

B1. The Department, Certifying Authority and Council must be notified in writing of the dates of commencement of physical work and operation at least 48 hours before those dates.

If the construction or operation of the development is to be staged, the Department, Certifying Authority and Council 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.

## **Certified Plans**

B2. Plans certified in accordance with section 6.28(2) of the EP&A Act must be submitted to the Certifying Authority and the Department prior to commencement of each stage of the construction works and must include details as required by any of the following conditions.

## **Community Communications Strategy**

- B3. Unless otherwise agreed to by the Secretary, a Community Communication Strategy must be prepared to provide mechanisms to facilitate communication between the Applicant, the relevant Council and the community (including adjoining affected landowners and businesses, and others directly impacted by the development), during the design and construction of the development and for a minimum of 12 months following the completion of construction.
- B4. The Community Communication Strategy must:
  - a) identify people to be consulted during the design and construction phases;
  - b) set out procedures and mechanisms for the regular distribution of accessible information about or relevant to the development;
  - c) provide for the formation of community-based forums, if required, that focus on key environmental management issues for the development;
  - d) set out procedures and mechanisms:
    - i) through which the community can discuss or provide feedback to the Applicant;
    - ii) through which the Applicant will respond to enquiries or feedback from the community; and
    - iii) to resolve any issues and mediate any disputes that may arise in relation to construction and operation of the development, including disputes regarding rectification or compensation.

Prior to the commencement of construction, a copy of the Community Communications Strategy must be submitted to the Certifying Authority and the Secretary and must be implemented for a minimum of 12 months following the completion of construction.

## **Ecologically Sustainable Development**

B5. Prior to commencement of building works, the Applicant must submit details of the chosen ESD measures incorporated into the final design, as identified in the *ESD Report* prepared by *GHD Woodhead* dated August 2017. Details must be submitted to the satisfaction of the Certifying Authority.

## Reflectivity

B6. The building materials used on the facades of the structure must have a maximum normal specular reflectivity of visible light of 20 per cent and must be designed so as not to result in glare that causes any discomfort or threatens the safety of pedestrians or drivers. A statement demonstrating compliance with these requirements or where compliance cannot be met a report that demonstrates that the exceedance would not result in glare that causes any discomfort or threatens the safety of pedestrians or drivers is to be submitted to the satisfaction of the Certifying Authority prior to the commencement of above ground works.

## **Outdoor Lighting**

B7. Prior to commencement of building works, all outdoor lighting within the Subject Site must comply with AS 1158.3.1:2005 Lighting for roads and public spaces – Pedestrian area (Category P) lighting – Performance and design requirements and AS 4282-1997 Control of the obtrusive effects of outdoor lighting. Details demonstrating compliance with these requirements must be submitted to the satisfaction of the Certifying Authority.

#### Access for People with Disabilities

B8. The works that are the subject of this application must be designed and constructed to provide access and facilities for people with a disability in accordance with the BCA. Prior to the commencement of any work, the Certifying Authority must ensure that evidence of compliance with this condition from an appropriately qualified person is provided and that the requirements are referenced on any certified plans.

#### **Erosion and Sedimentation Control**

B9. Soil erosion and sediment control measures must be designed in accordance with Managing Urban Stormwater – Soils & Construction Volume 1 (2004) by Landcom. Details must be submitted to the satisfaction of the Certifying Authority prior to the commencement of any building works.

#### **Pre-Construction Dilapidation Reports**

B10. Prior to the commencement of any work, the Applicant is to engage a suitably qualified person to prepare a **Pre-Construction Dilapidation Report** detailing the current structural condition of all retained existing and adjoining buildings within the site, infrastructure and roads within the 'zone of influence'. Any entry into private land is subject to the consent of the owner(s) and any inspection of buildings on privately affected land must include details of the whole building where only part of the building falls within the 'zone of influence'. The report must be submitted to the Certifying Authority, Council and Secretary prior to the commencement of any building works. A copy of the report is to be forwarded to Council.

In the event that access for undertaking a Pre-Construction Dilapidation Report is denied by an adjoining owner, the Applicant must demonstrate, in writing, to the Certifying Authority, Council and Secretary that all reasonable steps have been taken to obtain access and advise the affected property owner of the reason for the report and that these steps have failed.

## **Structural Details**

- B11. Prior to the commencement of construction, the Applicant must submit to the satisfaction of the Certifying Authority structural drawings prepared and signed by a suitably qualified practicing Structural Engineer that demonstrates compliance with:
  - a) the relevant clauses of the BCA; and
  - b) the development consent.

#### **Mechanical Ventilation**

B12. All mechanical ventilation systems must be installed in accordance with Part F4.5 of the BCA and must comply with the AS 1668.2-2012 *The use of air-conditioning in buildings* 

- Mechanical ventilation in buildings and AS/NZS 3666.1:2011 Air handling and water systems of buildings-Microbial control to ensure adequate levels of health and amenity to the occupants of the building and to ensure environment protection. Details must be submitted to the satisfaction of the Certifying Authority prior to the commencement of building works.

## Stormwater and Drainage Works Design

B13. Prior to the commencement of building works, final drainage design plans of the stormwater drainage management system must be prepared by a suitably qualified engineer generally in accordance with the stormwater drainage drawings prepared by GHD Woodhead (as listed under Condition A2). The drainage design plans must be submitted to the Certifying Authority prior to the commencement of building works.

## Storage and Handling of Operational Waste

- B14. The building plans and specifications accompanying the relevant plans submitted to the Certifying Authority prior to the commencement of building works associated with this consent must demonstrate that an appropriate area will be provided within the premises for the storage of garbage bins and recycling containers and all waste and recyclable material generated by the School. Requirements of these storage areas must be designed in consultation with Council, evidence of which must be supplied to the Certifying Authority, and must:
  - a) ensure all internal walls of the storage area are rendered to a smooth surface, coved at the floor/wall intersection, graded, appropriately drained with a tap in proximity to facilitate cleaning and drained to sewer via an approved treatment device;
  - b) include provision for the separation and storage, in appropriate categories, of material suitable for recycling; and
  - c) include provision for separate storage and collection of organic/food waste.

## **Bicycle Parking and End-of-Trip Facilities**

- B15. Plans demonstrating compliance with the following requirements for secure bicycle parking and end-of-trip facilities, identified in the *Traffic Impact Assessment*, prepared by *GHD Woodhead* dated February 2018, must be submitted to the satisfaction of the Certifying Authority:
  - a) the provision of a minimum 60 bicycle parking spaces, including an appropriate number designated for staff-only usage in accordance with the EIS;
  - b) the layout, design and security of bicycle facilities must comply with the minimum requirements of AS 2890.3:2015 *Parking facilities Bicycle parking*, and be located in easy to access, well-lit areas that incorporate passive surveillance; and
  - c) the provision of end-of-trip facilities for staff in accordance with the ESD Design & As Built rating tool.

#### Car Parking and Service Vehicle Layout

- B16. Prior to commencement of building works plans demonstrating compliance with the following traffic and parking requirements must be submitted to the satisfaction of the Certifying Authority prior to the commencement of building works:
  - a) all vehicles must enter and leave the site in a forward direction; and
  - b) all demolition and construction vehicles (excluding worker vehicles) are to be contained wholly within the Site and vehicles must enter the Site before stopping.

## **Traffic Management**

B17. A final **Traffic Management Plan** (TMP), prepared by suitably qualified consultant, must be undertaken demonstrating that road safety and traffic efficiency is not compromised

on the surrounding road network. The **TMP** is to be prepared in consultation with Council and submitted to the satisfaction of the Certifying Authority.

## Road and Access Delivery Strategy

- B18. Within 3 months of the date of this approval, unless otherwise agreed by the Secretary, a **Road and Access Delivery Strategy** must be prepared and submitted to the satisfaction of the Secretary providing details in relation to the following works:
  - a) Hezlett Road drop-off/pick-up facilities (Condition D5, D6);
  - b) Hezlett Road bus layover (Condition D11-D13);
  - c) Hezlett Road crossing (Condition D7-D10);
  - d) Mossop Way extension (Condition D1);
  - e) Thorogood Boulevard cul-de-sac (Condition D1);
  - f) Hipwell Avenue extension (Condition D1); and
  - g) car parking adjacent to Hipwell Avenue (Condition E1).

The Strategy must provide:

- a) details of the current status and forecasting of the preparation of design plans and appropriate engineering details;
- b) summary of consultation undertaken (including outcomes) over the previous quarter and forecasting of future consultation;
- c) forecast construction start date for these works, and timing for dedication to Council (where relevant); and
- d) actual and forecast construction completion dates.

The Strategy must be updated every 3 months and submitted to the Secretary until such time that all final works referenced in this condition are completed (including dedication where relevant)

#### **Road Design and Traffic Facilities**

B19. All roads and traffic facilities shall be designed to meet the requirements of Council or Roads and Maritime Services (RMS) (whichever is applicable). The necessary permits and approvals from the relevant road authority shall be obtained prior to the commencement of road or pavement construction works.

#### **Construction Environmental Management Plan**

B20.

- a) Prior to the commencement of building works on the Subject Site, a **Construction Environmental Management Plan** (CEMP) must be prepared for the development and must address, but not be limited to, the following matters where relevant:
  - i) hours of work;
  - ii) 24-hour contact details of site manager;
  - iii) traffic management, prepared in consultation with Council;
  - iv) construction noise and vibration management, prepared by a suitably qualified person;
  - v) management of dust and odour to protect the amenity of the neighbourhood;
  - vi) erosion and sediment control;
  - vii) stormwater control and discharge;

- viii) measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the Subject Site;
- ix) groundwater management plan including measures to prevent groundwater contamination;
- x) external lighting in compliance with AS 4282-1997 Control of the obtrusive effects of outdoor lighting;
- xi) an unexpected finds protocol for contamination, Aboriginal and non-Aboriginal heritage and associated communications procedure and associated communications procedure;
- xii) 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
- xiii) waste storage, recycling and litter control.
- b) The **CEMP** must not include works that have not been explicitly approved in the development consent. In the event of any inconsistency between the consent and the **CEMP**, the consent must prevail; and
- c) The Applicant must submit a copy of the CEMP to the Department and Council, prior to commencement of work.
- B21. The **CEMP** (as revised from time to time) must be implemented by the Applicant for the duration of the construction works.

## **Construction Noise and Vibration Management Plan**

- B22. Prior to the commencement of building works on the Subject Site, a **Construction Noise** and Vibration Management Plan (CNVMP) must be prepared for the development and must address, but not be limited to, the following matters where relevant:
  - a) be prepared by a suitably qualified expert;
  - b) be prepared in consultation with Council and all noise sensitive receivers where noise levels exceed the construction noise management level, in accordance with EPA guidelines;
  - c) describe the measures that would be implemented to ensure:
    - i) best management practice is being employed;
    - ii) compliance with the relevant conditions of this consent;
  - d) describe the proposed noise and vibration management measures in detail;
  - e) include strategies that have been developed to address impacts to noise sensitive receivers where noise levels exceed the construction noise management level, for managing high noise generating works;
  - f) describe the consultation undertaken to develop the strategies in v) above;
  - g) evaluates and reports on the effectiveness of the noise and vibration management measures; and
  - h) include a complaints management system that would be implemented for the duration of the project.
- B23. The Applicant must submit a copy of the **CNVMP** to the Department and Council, prior to commencement of work.
- B24. The **CNVMP** (as revised from time to time) must be implemented by the Applicant for the duration of the construction works.

## Construction Soil and Water Management Plan (CSWMP)

B25. The Applicant must prepare a CSWMP and the plan must:

- a) be prepared by a suitably qualified expert, in consultation with Council;
- b) be submitted to the approval of the Certifying Authority prior to the commencement of construction;
- c) describe all erosion and sediment controls to be implemented during construction;
- d) provide a plan of how all construction works will be managed in a wet-weather events (i.e. storage of equipment, stabilisation of the Site);
- e) detail all off-Site flows from the Site; and
- f) describe the measures that must be implemented to manage stormwater and flood flows for small and large sized events, including, but not limited to 1 in 1 year ARI, 1 in 5 year ARI and 1 in 100 year ARI).

The Applicant must submit a copy of the CSWMP to Council, prior to commencement of work.

The CSWMP (as revised from time to time) must be implemented by the Applicant for the duration of the construction works.

## Construction Waste Management Plan (CWMP)

B26.

- a) Prior to the commencement of works on the Site, a CWMP, prepared by a suitably qualified person in consultation with the Council, must be submitted to the satisfaction of the Certifying Authority. The CWMP must address, but not be limited to, the following matters:
  - i) recycling of demolition materials including concrete; and
  - ii) removal of hazardous materials 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.
- b) Details demonstrating compliance with the relevant legislative requirements, associated with the removal of hazardous waste, particularly the method of containment and control of emission of fibres to the air, are to be submitted to the satisfaction of the Certifying Authority prior to the removal of any hazardous materials.
- c) The Applicant must submit a copy of the plan to the Department and to the Council prior to the commencement of work.
- d) The Applicant must notify Transport Management Centre (TMC) of the truck route(s) to be followed by trucks transporting waste material from the Site, prior to the commencement of the removal of any waste material from the Site.

The Applicant must submit a copy of the CWMP to the Department and to the Council, prior to commencement of work.

The CWMP (as revised from time to time) must be implemented by the Applicant for the duration of the construction works.

## **Construction Traffic and Pedestrian Management Plan**

B27.

- a) Prior to the commencement of works on the Subject Site, a Construction Traffic and Pedestrian Management Plan (CTPMP) must be prepared for the development by a suitably qualified expert in consultation with Council and submitted for the approval of the Certifying Authority. The CTPMP must specify, but not be limited to, the following:
  - i) identification of construction traffic routes for all required vehicles during construction, inclusive of any crane delivery, including any known road closures and consideration of alternate routes and construction traffic volumes (including heavy vehicle/spoil haulage) on these routes;

- ii) details of construction vehicle movements including parking, dedicated vehicle turning areas, and ingress and egress points;
- iii) discussion of construction impacts that could result in disruption of traffic, public transport, pedestrian and cycle access, access to public land, property access, including details of oversize load movements, and the nature and duration of those impacts;
- iv) discussion of potential cumulative construction impacts on the surrounding road network as a result of the simultaneous construction of adjoining developments;
- v) details of management measures to minimise traffic impacts, including temporary road work traffic control measures and measures to minimise peak period congestion;
- vi) details of measures to maintain or provide alternative safe and accessible routes for pedestrians throughout the duration of construction;
- vii) details of measures to maintain connectivity for cyclists, with particular emphasis on providing adequate access between key existing cycle routes for commuter cyclists;
- viii) details of methods to be used to communicate proposed future traffic changes to affected road users, pedestrians and cyclists;
- ix) an adaptive response plan which sets out a process for response to any traffic, construction or other incident; and
- x) mechanisms for the monitoring, review and amendment of the CTPMP.
- b) The Applicant must submit a copy of the CTPMP to the Department and Council, prior to commencement of work.
- B28. The CTPMP (as revised from time to time) must be implemented by the Applicant for the duration of the construction works.

#### **Complaints and Enquiries Procedure**

- B29. Prior to the commencement of construction works, or as otherwise agreed by the Secretary, the following must be made available for community enquiries and complaints for the duration of construction:
  - a) a toll-free 24-hour telephone number(s) on which complaints and enquiries about the carrying out of any works may be registered;
  - b) a postal address to which written complaints and enquires may be sent; and
  - c) an email address to which electronic complaints and enquiries may be transmitted.
- B30. A **Complaints Management System** must be prepared prior to the commencement of any construction works and be implemented and maintained for the duration of these works.

The **Complaints Management System** must include a **Complaints Register** to be maintained recording information on all complaints received about the development during the carrying out of any works associated with the development. The **Complaints Register** must record the:

- a) number of complaints received;
- b) number of people affected in relation to a complaint; and
- c) nature of the complaint and means by which the complaint was addressed and whether resolution was reached, with or without mediation.

The Complaints Register must be provided to the Secretary upon request, within the timeframe stated in the request.

B31. Prior to the commencement of works, the following must be made available for community enquiries and complaints for the duration of construction:

- a) a toll-free 24-hour telephone number(s) on which complaints and enquiries about the application may be registered;
- b) a postal address to which written complaints and enquires may be sent; and
- c) an email address to which electronic complaints and enquiries may be transmitted.
- B32. A Complaints Management System must be prepared before the commencement of any works and be implemented and maintained for the duration of works.

The **Complaints Management System** must include a **Complaints Register** to be maintained recording information on all complaints received about the development during the carrying out of any works associated with the development. The **Complaints Register** must record the:

- a) number of complaints received;
- b) number of people affected in relation to a complaint; and
- c) nature of the complaint and means by which the complaint was addressed and whether resolution was reached, with or without mediation.

The **Complaints Register** must be provided to the Secretary upon request, within the timeframe stated in the request.

#### **Site Contamination**

B33. Prior to the commencement of works, the Applicant must submit a written statement, prepared by a suitably qualified environmental consultant, to the Certifying Authority advising the results of the post demolition site inspection. If contamination was discovered on the site, the Applicant must submit to the Certifying Authority a Site Audit Report and Site Audit Statement prepared by an EPA accredited site auditor. The site audit report and site audit statement must verify that the land is suitable for the uses proposed as part of this approval.

#### **Utility Services**

- B34. Prior to the commencement of work the Applicant is to negotiate with the utility authorities (e.g. Ausgrid and telecommunication carriers) in connection with the relocation and/or adjustment of the services affected by the construction of the building structure.
- B35. Prior to the commencement of above ground works written advice must be obtained from the electricity supply authority, an approved telecommunications carrier and an approved gas carrier (where relevant) stating that satisfactory arrangements have been made to ensure provisions of adequate services.

#### **External Walls and Cladding**

B36. The external walls of all buildings, including additions to existing buildings, must comply with the relevant requirements of the NCC.

Prior to commencement of works, the Applicant must provide the Certifying Authority with documented evidence that the products and systems proposed for use external walls, including finishes and claddings such as synthetic or aluminium composite panels, comply with the requirements of the NCC.

The Applicant must provide a copy of the documentation given to the Certifying Authority to the Secretary within seven days after the Certifying Authority accepts it.

## **Compliance Reporting**

B37. A Pre-Construction Compliance Report must be prepared for the development, and submitted to the Certifying Authority for approval before the commencement of construction works. A copy of the endorsed compliance report must be provided to the

Department at compliance@planning.nsw.gov.au before the commencement of construction works.

- B38. The Pre-Construction Compliance Report must include:
  - a) details of how the terms of this consent that must be addressed before the commencement of construction have been complied with; and
  - b) the expected commencement date for construction.
- B39. Construction Compliance Reports must be submitted to the Department at for information every six months from the date of the commencement of construction, for the duration of construction. The Construction Compliance Reports must provide details on the compliance performance of the development for the preceding six months and must be submitted within one month following the end of each six-month period for the duration of construction of the development, or such other timeframe as required by the Secretary.

The Construction Compliance Reports must include:

- a) a results summary and analysis of environmental monitoring;
- b) the number of any complaints received, including a summary of main areas of complaint, action taken, response given and proposed strategies for reducing the recurrence of such complaints;
- c) details of any review of the **CEMP** and the Environmental Management Strategy and associated sub-plans as a result of construction carried out during the reporting period;
- d) a register of any modifications undertaken and their status;
- e) results of any independent environmental audits and details of any actions taken in response to the recommendations of an audit;
- f) a summary of all incidents notified in accordance with this consent; and
- g) any other matter relating to compliance with the terms of this consent or requested by the Secretary.

## Independent Environmental Audit

B40. No later than one week prior to the commencement of construction works or within another timeframe agreed with the Secretary, a program of independent environmental audits must be prepared for the development in accordance with the latest version of AS/NZS ISO 19011-2014: Guidelines for Auditing Management Systems (Standards Australia, 2014) and submitted to the Secretary for information.

The scope of each audit must be defined in the program. The program must ensure that environmental performance of the development in relation to each compliance requirement that forms the audit scope is assessed at least once in each audit cycle.

The environmental audit program prepared and submitted to the Secretary must be implemented and complied with for the duration of the development.

- B41. All independent environmental audits of the development must be conducted by a suitably qualified, experienced and independent team of experts and be documented in an audit report which:
  - a) assesses the environmental performance of the development, and its effects on the surrounding environment including the community;
  - b) assesses whether the development is complying with the terms of this consent;
  - c) reviews the adequacy of any document required under this consent; and
  - d) recommends measures or actions to improve the environmental performance of the development, and improvements to any document required under this consent.

B42. Within three months of commencing an Independent Environmental Audit, or within another timeframe agreed by the Secretary, a copy of the audit report must be submitted to the Secretary, and any other NSW agency that requests it, together with a response to any recommendations contained in the audit report, and a timetable for the implementation of the recommendations. The recommendations must be implemented to the approval of the Certifying Authority.

# PART C DURING CONSTRUCTION

## Approved Plans to be On-site

C1. A copy of the approved and certified plans, specifications and documents incorporating conditions of approval and certification must be kept on the Subject Site at all times and must be readily available for perusal by any officer of the Department, Council or the Certifying Authority.

## **Construction Hours**

- C2. Construction, including the delivery of materials to and from the site, may only be carried out between the following hours:
  - a) between 7:00 am and 6:00 pm, Mondays to Fridays inclusive;
  - b) between 8:00 am and 1:00 pm, Saturdays; and
  - c) No work may be carried out on Sundays or public holidays.
- C3. Activities may be undertaken outside of these hours:
  - a) if required by the Police or a public authority for the delivery of vehicles, plant or materials; or
  - b) if required in an emergency to avoid the loss of life, damage to property or to prevent environmental harm; or
  - c) works are inaudible at the nearest sensitive receivers; or
  - d) if a variation is approved in advance in writing by the Secretary or her nominee.
  - e) Notification of such activities must be given to affected residents before undertaking the activities or as soon as is practical afterwards.
- C4. Rock breaking, rock hammering, sheet piling, pile driving and similar activities may only be carried out between the following hours:
  - a) 9:00 am to 12:00 pm, Monday to Friday;
  - b) 2:00 pm to 5:00 pm Monday to Friday; and
  - c) 9:00 am to 12:00 pm, Saturday.

## **Construction Noise Management**

- C5. The development must be constructed with the aim of achieving the construction noise management levels detailed in the *Interim Construction Noise Guideline* (Department of Environment and Climate Change, 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 **CNVMP** required under Condition B22.
- C6. If the noise from a construction activity is substantially tonal or impulsive in nature (as described in Fact Sheet C of the *Noise Policy for Industry*), 5 dB(A) must be added to the measured construction noise level when comparing the measured noise with the construction noise management levels.
- C7. The Applicant must ensure construction vehicles do not arrive at the Subject Site or surrounding residential precincts outside of the construction hours of work outlined under Condition C2.
- C8. The Applicant must schedule intra-day 'respite periods' for construction activities identified in the *Interim Construction Noise Guideline* (Department of Environment and Climate Change, 2009) as being particularly annoying or intrusive to noise sensitive

receivers, including surrounding residents and nearby hospital buildings. These activities are to be carried out after 8 am only and over continuous periods no exceeding three hours (with at least a one hour respite every three hours).

- C9. Wherever practical, and where sensitive receivers may be affected, piling activities are completed using bored piles. If driven piles are required they must only be installed where outlined in a **CNVMP** required under Condition B22.
- C10. The Applicant must implement, where practicable and without compromising the safety of construction staff or members of the public, the use audible movement alarms of a type that would minimise noise impacts on surrounding noise sensitive receivers.
- C11. Any noise generated during construction of the development must not be offensive noise within the meaning of the *Protection of the Environment Operations Act 1997* or exceed approved noise limits for the Subject Site.
- C12. The Applicant must ensure construction of the development is carried out in accordance with the recommendations outlined in *North Kellyville New Primary School Acoustic Report*, prepared by GHD Woodhead, dated January 2018.

## Vibration Criteria

- C13. Vibration caused by the construction works at any residence or structure outside the Subject Site must be limited to:
  - a) for structural damage vibration, German Standard DIN 4150 Part 3 Structural Vibration in Buildings. Effects on Structures;
  - b) for human exposure to vibration, the evaluation criteria presented in British Standard BS 6472 – Guide to Evaluate Human Exposure to Vibration in Buildings (1 Hz to 80 Hz) for low probability of adverse comment;
  - c) vibratory compactors must not be used closer than 30 metres from residential buildings unless vibration monitoring confirms compliance with the vibration criteria specified above; and
  - d) these limits apply unless otherwise outlined in the **CNVMP** required under Condition B22 and submitted to the satisfaction of the Certifying Authority.

#### Waste

- C14. All waste generated during construction must be assess, classified and managed in accordance with the *Waste Classification Guidelines Part 1: Classifying Waste* (EPA, 2014).
- C15. The body of any vehicle or trailer used to transport waste or excavation spoil must be covered before leaving the premises to prevent any spillage or escape of any dust, waste of spoil. Mud, splatter, dust and other material likely to fall from or be cast off the wheels, underside or body of any vehicle, trailer or motorised plant leaving the site must be removed before leaving the premises.
- C16. The Applicant must ensure that concrete waste and rinse water are not disposed of on the Subject Site and are prevented from entering any natural of artificial watercourse.

## Handling of Asbestos

C17. The Applicant is to consult with SafeWork NSW concerning the handling of any asbestos waste that may be encountered during construction. The requirements of the *Protection of the Environment Operations (Waste) Regulation 2014* with particular reference to Part

7 – 'Transportation and management of asbestos waste' must also be complied with. [EPA].

## **Tree Protection**

- C18.
- a) street trees must not be trimmed or removed unless it forms a part of this development consent or prior written approval from Council is obtained or is required in an emergency to avoid the loss of life or damage to property;
- b) all street trees 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 Subject Site that are not approved for removal must be suitably protected during construction as per recommendations of the Arboricultural Impact Assessment, prepared by *Arboreport*, dated November 2017; 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.

## Landscaping

C19. Any trees planted (that would reach a height of >8 metres at maturity) as part of the approved Landscape Plan must be of a suitable advanced stage, be a locally endemic species and be endorsed by a suitably qualified and experienced person(s). Confirmation that all trees have been planted in accordance with this condition (including number of trees) must be provided to the Certifying Authority prior to operation unless otherwise agreed by the Secretary.

#### **Erosion and Sediment Control**

C20. 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.

## **Disposal of Seepage and Stormwater**

C21. Any seepage or rainwater collected on-site during construction or groundwater must not be pumped to the street stormwater system unless separate prior approval is given in writing by the Environment Protection Authority in accordance with the *Protection of the Environment Operations Act 1997*.

## **Construction Traffic**

- C22. All construction vehicles are to enter and exit the Subject Site via Hezlett Road.
- C23. All construction vehicles (including concrete agitator trucks) are not to arrive at the Subject Site or surrounding residential areas prior to the approved start time of works for the day

#### Site Contamination Issues During Construction

C24. Should any new information come to light during construction works which has the potential to alter previous conclusions about site contamination, then the Certifying Authority must be immediately notified and works must cease. The Certifying Authority will determine whether

further investigation, or the need for remediation, is required before construction works can recommence.

## Approved Plans to be On-site

C25. A copy of the approved and certified plans, specifications and documents incorporating conditions of approval and certification must be kept on the Subject Site at all times and must be readily available for perusal by any officer of the Department, Council or the Certifying Authority.

#### **Erosion and Sediment Control**

C26. 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.

## **Road Occupancy Licence**

C27. A Road Occupancy Licence must be obtained from the Transport Management Centre (TMC) for any works that impact on traffic flows during construction activities.

## **Unloading of Construction Materials**

C28. The loading and unloading of construction materials must not be carried out on Hezlett Road in order to ensure the continued and unimpeded operation of existing public transport services.

#### Site Notice

- C29.
- a) A site notice(s) must be prominently displayed at the boundaries of the Subject Site for the purposes of informing the public of project details including, but not limited to the details of the Builder, Certifying Authority and Structural Engineer.
- b) The site notice(s) is to satisfy all but not be limited to, the following requirements:
  - i) 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;
  - ii) the notice is to be durable and weatherproof and is to be displayed throughout the works period;
  - iii) 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
  - iv) the notice(s) is to be mounted at eye level on the perimeter hoardings/fencing and is to state that unauthorised entry to the Subject Site is not permitted.

## SafeWork Requirements

C30. To protect the safety of work personnel and the public, the work site must be adequately secured to prevent access by unauthorised personnel, and work must be conducted at all times in accordance with relevant SafeWork requirements.

## **Hoarding Requirements**

C31. The following hoarding requirements must be complied with:

- a) no third-party advertising is permitted to be displayed on the subject hoarding/ fencing;
- 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; and

c) the Applicant must submit a hoarding application to Council for the installation of any hoardings over Council footways or road reserve.

## No Obstruction of Public Way

C32. The public way (outside of any construction works zone) must not be obstructed by any materials, vehicles, refuse, skips or the like, under and circumstances. Non-compliance with this requirement will result in the issue of a notice by the relevant Authority to stop all works on site.

## Impact of Below Ground (sub-surface) Works - Non-Aboriginal Relics

C33. If any unexpected archaeological relics are uncovered during the course of the work, then all works must cease immediately in that area and the Heritage Office 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 Heritage Office.

## **Discovery of Aboriginal Heritage**

C34. 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 OEH 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 OEH to develop and implement management strategies for all projects/sites. Works may only recommence with the written approval of OEH.

#### Access to Information

- C35. 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 Secretary, the Applicant must:
  - a) make the following information and documents (as they are prepared, 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 environmental audit of the development and the Applicant's response to the recommendations in any audit report;
    - x) any other matter required by the Secretary; and
  - b) keep such information up to date, to the approval of the Certifying Authority.

- C36. Within six months of the date of this consent the Applicant must make the following information publicly available on its website and keep the information up to date:
  - a) the EIS;
  - b) current statutory approvals for the Development;
  - c) approved strategies, plans or programs;
  - d) a complaints register, updated on an annual basis; and
  - e) any other matter required by the Secretary.

Note: This condition does not require any confidential information to be made available to the public.

#### **Incident Reporting**

- C37. Within 24 hours of the occurrence of an incident that causes (or may cause) harm to the environment, the Applicant must notify the Secretary and any other relevant agencies of the incident in accordance with the requirements outlined in Conditions A15 to A20.
- C38. Within seven days of the detection of the incident, the Applicant must provide the Secretary and any relevant agencies with a detailed report on the incident, and such further reports as may be requested in accordance with Condition A15

## **Compliance Tracking and Reporting**

C39. The Applicant must provide regular (six monthly) reporting on any environmental performance required by the development consent for the development on its project website, in accordance with the reporting arrangements in any plans or other documents approved under the conditions of this consent.

#### Compliance – General

- C40. The Applicant must ensure that all of its employees, contractors (and their subcontractors) are made aware of, and are instructed to comply with, the conditions of this consent relevant to activities they carry out in respect of the development.
- C41. **Construction Compliance Reports** must be submitted to the Department at compliance@planning.nsw.gov.au for information every six months from the date of the commencement of construction, for the duration of construction. The Construction Compliance Reports must provide details on the compliance performance of the development for the preceding six months and must be submitted within one month following the end of each six-month period for the duration of the construction of the development, or such other timeframe as required by the Secretary.

#### C42. The Construction Compliance Reports must include:

- a) a results summary and analysis of environmental monitoring;
- b) the number of any complaints received, including a summary of main areas of complaint, action taken, response given and proposed strategies for reducing the recurrence of such complaints;
- c) details of any review of the CEMP and associated sub-plans as a result of construction carried out during the reporting period;
- d) a register of any modifications undertaken and their status;
- e) results of any independent environmental audits and details of any actions taken in response to the recommendations of an audit;
- f) a summary of all incidents notified in accordance with this consent; and
- g) any other matter relating to compliance with the terms of this consent or as requested by the Secretary.

#### **Protection of Public Infrastructure**

- C43. 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.

## **Structural Adequacy**

- C44. 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 NCC.
  - Note:
  - Part 8 of the EP&A Regulation sets out he requirements for the certification of the development.

## **Excavation on Public Land**

C45. All excavations and backfilling on public land associated with the development must be executed in accordance with the appropriate safety standards. All excavations must be properly guarded and protected to prevent them from being dangerous to life and property.

NSW Government Department of Planning and Environment Mod 1 – bus layover and car parking requirements

## PART D PRIOR TO OCCUPATION OR COMMENCEMENT OF USE

## Delivery and dedication of Council Infrastructure

- D1. The following works must be completed prior to occupation, unless otherwise agreed by the Secretary:
  - a) The extension of Mossop Way (including an ancillary drainage) to provide public vehicle access through to Hezlett Road to Council specifications.
  - b) The extension of Thorogood Boulevard (including any ancillary drainage) to provide a vehicle turning area to Council's specifications.
  - c) The extension of Hipwell Avenue (including an ancillary drainage, landscaping or pedestrian footpath) to provide public vehicle access to Council specifications.
- D2. Within 3 months of this approval, unless otherwise agreed by the Secretary, preliminary design and engineering plans for the works outlined in Condition D1 must be submitted to the Council for review.
- D3. Final design and engineering details must be prepared to Council's requirements and specifications and must be endorsed by Council prior to the commencement of works detailed in Condition D1.
- D4. The works detailed in Condition D1 must be dedicated to Council prior to occupation, unless otherwise agreed by Secretary.

#### Student Drop-off/Pick-up – Hezlett Road

- D5. The interim and final location and design of the student drop-off/pick-up area must be determined in consultation and agreement with Council and Transport for NSW (TfNSW) / RMS as relevant prior to operation of the school. Designs must include consideration of localised road widening, kerbside parking, signage and appropriate crossing and bus stops. Details of consultation undertaken and the agreed interim and final locations of the student drop-off/pick-up area must be submitted to the Department for information.
- D6. The agreed interim student set-down and pick-up area referred to in Condition D5 must be established prior to the commencement of school operations, unless otherwise agreed by the Secretary, and in accordance with the terms of any agreement provided by Council and TfNSW / RMS.

#### Pedestrian Crossing – Hezlett Road

- D7. The Applicant must investigate suitable pedestrian crossing options to ensure school students/pedestrians can safely cross Hezlett Road both at initial operation and following its upgrade. The interim and final design and timing of delivery of a formalised pedestrian crossing is to be determined in consultation and agreement with Council and TfNSW / RMS, prior to the commencement of school operations.
- D8. The Applicant must prepare a report to the Secretary summarising how compliance with Condition D7 has been achieved. The report must include:
  - a) details of consultation undertaken;
  - b) agreement(s) obtained; and
  - c) the final design of the interim and long-term crossing(s) and relevant timeframes for construction, completion and operation.

- D9. The agreed interim crossing(s) referred to in Condition D7 must be established prior to the commencement of school operations, unless otherwise agreed by the Secretary.
- D10. The establishment of the agreed final pedestrian crossing must be in accordance with the terms of any agreement provided by Council and TfNSW / RMS as referred to in Condition D7.

#### Bus Layover/Bus Stopping Facility – Hezlett Road

- D11. The Applicant must investigate suitable bus layover(s) options within Hezlett Road for the interim and upgraded road condition. The interim and final design and delivery timing of a formalised bus layover must be determined in consultation and agreement with Council and TfNSW / RMS, prior to the commencement of school operations. Details of consultation undertaken and any agreement granted, as well as the final design and any agreed delivery timeframe for the establishment of the bus layover(s) is to be submitted to the Secretary.
- D12. The agreed interim formalised bus layover referred to in Condition D11 must be established prior to the commencement of school operations, unless otherwise agreed by the Secretary.
- D13. The establishment of the agreed longer term formalised bus layover must be in accordance with the terms of any agreement provided by Council and TfNSW / RMS. Implementation of a final bus stopping facility in Hezlett Road, including any associated signage and road marking, must be undertaken to the satisfaction of Council within one month of completion of the upgrade to Hezlett Road at the front of the site or other timeframe agreed with the Secretary.

#### Bus Servicing and Network Accessibility

- D14. The Applicant must investigate suitable bus access routes to service the school in the interim and longer term in consultation and agreement with Council and TfNSW / RMS having regard to existing and future road network configurations prior to the commencement of school operations. Options to be considered in consultation and agreement with Council and TfNSW / RMS may include, but not be limited to, the use of reduced length buses where appropriate swept paths and manoeuvring cannot be achieved in the interim. Details of consultations undertaken and any agreement obtained, as well as the any interim and final bus route must be submitted to the Secretary.
- D15. Should reduced length buses be required to service the school, evidence must be submitted to the satisfaction of the Secretary prior to operation confirming the school will be serviced by these vehicles.

#### **Road Design and Traffic Facilities**

D16. Prior to occupation, all roads and traffic facilities must be fully constructed in accordance with the designs approved by the relevant roads authority and in accordance with the Road and Access Delivery Strategy (Condition B18).

## **Car Parking and Service Vehicle Layout**

- D17. Prior to operation, plans demonstrating compliance with the following traffic and parking requirements must be submitted to the satisfaction of the Certifying Authority prior to the commencement of building works:
  - a) all vehicles must enter and leave the site in a forward direction;

- b) a minimum of 12 on-site car parking spaces accessed from Hezlett Road as shown in the plans listed in Condition A2; and constructed in accordance with the latest version of AS2890.1-1993;
- c) the provision of all-weather interim parking and access along the full length of the eastern side of the Hipwell Avenue extension;
- d) the provision of a landscape bay every 10 car spaces in the Hipwell Avenue extension (where no other landscaping are capable of accommodating mature tree species is proposed within this road corridor);
- e) all operational vehicles accessing the Site, including the loading dock, are to be limited to Medium Rigid Vehicles or smaller only, unless otherwise agreed by Secretary;
- f) appropriate pedestrian advisory signs are to be provided at the egress point of the car park;
- g) all works/ regulatory signposting associated with the proposed development must be at no cost to the relevant roads authority;
- h) the swept path of the longest vehicle entering and exiting the School Site in association with the new work, as well as manoeuvrability through the Sites, must be in accordance with AUSTROADS. In this regard, a plan must be submitted to Council for approval, which shows that the proposed development complies with this requirement; and
- i) the safety of vehicles and pedestrians accessing adjoining properties, where shared vehicle and pedestrian access occurs, is to be addressed.
- D18. Plans indicating line marking and signage, of public roads and footways shall be submitted to the relevant roads authority for approval where required.

## Parking Management

- D19. A Parking Management Strategy (PMS) must be prepared by a suitability qualified traffic consultant and submitted to the approval of the Certifying Authority prior to occupation. The Strategy must be prepared in consultation with Council and other relevant stakeholders and must include, but not be limited to, identification of measures to manage parking behaviours generated by the development and address any road safety and any congestion impacts, including monitoring arrangements of the student pick-up/drop-off area.
- D20. Where relevant, the **PMS** must include evidence of written correspondence from Council indicating that a formal agreement has been reached with the Applicant for school use of car parking associated with the Council Reserve.
- D21. The nominated student pick-up/drop-off areas on Hezlett Road must be restricted to fiveminute parking between 8:00 am to 9:00 am and 3:00 pm and 4:00 pm on school days and signposted accordingly.

Note: Any required approvals for altering street parking restrictions are required to be obtained from the relevant consent authority.

#### Road Safety Audit

D22. Prior to occupation a **Road Safety Audit** (RSA), prepared by suitably qualified consultant, must be undertaken of the drop-off/pick-up area and bus layby design along Hezlett Road, in consultation with Transport for New South Wales, and any recommendations of the **RSA** must be implemented into the final drop-off/pick-up and bus layby design. The Applicant must submit the **RSA** to the approval of the Certifying Authority prior to building works commencing.

## **Operational Noise Management Plan**

- D23. An **Operational Noise Management Plan** (ONMP) must be prepared prior to the commencement of use of the multi-purpose hall and sports courts outside of school use to the approval of the Certifying Authority that includes, but is not limited to:
  - a) a description of each type of event, activity and/or use to be undertaken, including a description of any amplification systems;
  - b) identification of noise sensitive receivers, existing and proposed, likely to be adversely affected by activities undertaken;
  - c) details of a noise monitoring program that monitors sound levels from use outside of school use and retains records of the results and details of the monitoring equipment used, including its location and settings;
  - clearly defined noise management objectives that incorporates all recommended mitigation measures contained in the *Construction and Operational Noise Report*, prepared by *GHD Woodhead*, dated August 2017, including the requirement that windows and doors of the sports hall remain closed during major events and the maximum allowable sound levels and limitation level of excessive low frequency (bass) noise;
  - e) details of a noise complaints handling procedure and actions to be taken at the time of each complaint to monitor and minimise noise impacts. The procedures must include:
    - i) the time and date each complaint was received;
    - ii) how the complaint was received;
    - iii) the contact details of the person lodging the complaint;
    - iv) the proposed actions to prevent a reoccurrence of the noise impact;
  - f) a program for review of the **ONMP**, including ongoing assessment and improvement of the **ONMP**. The program must address the effectiveness of:
    - community consultation (consultation prior to, during (complaints handling and response) and after events and activities described in part a) and consultation as part of the plan review process);
    - ii) the use of technology or the setup procedures to mitigate or prevent noise impacts;
    - iii) the use of real time mitigation measures to mitigate or prevent noise impacts;
    - iv) the use of monitoring programs, the monitoring data records and community consultation information to prevent or mitigate noise impacts; and
  - g) the program of review must also provide an Implementation Strategy, that commits to specific management actions, including operational procedures to be implemented along with timeframes. The specific management actions must incorporate best management practice that adequately addresses the identified problems and issues with both non-structural and structural aspects of noise management, such as community consultation, operational hours, equipment setup, use of technology, real time noise mitigation measures, and monitoring program.

Details must be provided to the approval of the Certifying Authority demonstrating that the **ONMP** has been prepared in consultation with Council.

The **ONMP** (as revised from time to time) must be implemented by the Applicant for the life of the development.

#### **Operational Transport and Access Management Plan (OTAMP)**

- D24. OTAMP is to be prepared for the school by a suitably qualified person, and 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 during school start and finish;
  - b) the location of all car parking spaces on the school campuses and their allocation (i.e. staff, visitor, accessible, emergency, etc.);
  - c) the location and operational management procedures of the pick-up and drop-off parking located within Hezlett Road (and/or alternate locations), including staff management/traffic controller arrangements;
  - d) the location and operational management procedures for the pick-up and drop-off of students by buses and coaches for excursions and sporting activities, including staff management/traffic controller arrangements;
  - e) delivery and services vehicle and bus access and management arrangements;
  - f) management of approved access arrangements;
  - g) car parking arrangements and management associated with the proposed use of school facilities by community members;
  - h) a monitoring and review program;
  - i) evidence of any consultation;
  - j) outcomes of Conditions D1, D5 D13 and E1;
  - k) school speed zones;
  - I) carparking restrictions and signage within, and in the vicinity of the site; and
  - m) any required interim upgrading or widening of footpaths to facilitate safe access

The **OTAMP** is to be prepared in consultation with Council, TfNSW and RMS, and local bus service providers (where relevant) and submitted to the satisfaction of the Certifying Authority.

The **OTAMP** (as revised from time to time including where final arrangements replace interim measures) must be implemented by the Applicant for the life of the development.

## **Mechanical Ventilation**

- D25. Following completion, installation and testing of all mechanical ventilation systems, the Applicant must provide evidence to the satisfaction of the Certifying Authority, prior to the final occupation, that the installation and performance of the mechanical systems complies with:
  - a) the BCA;
  - b) AS 1668.2-2012 The use of air-conditioning in buildings Mechanical ventilation in buildings and other relevant codes;
  - c) the development consent and any relevant modifications; and
  - d) any dispensation granted by the NSW Fire Brigade.

#### **Road Damage**

D26. 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 is to be met in full by the Applicant prior to the occupation of the new development.

#### Sydney Water Compliance

D27. A Section 73 Compliance Certificate under the *Sydney Water Act 1994* must be obtained from Sydney Water Corporation.

Application must be made through an authorised Water Servicing Coordinator. Please refer to the "Your Business" section of the web site <u>www.sydneywater.com.au</u> then follow the "e-Developer" icon or telephone 13 20 92 for assistance.

The Section 73 Certificate must be submitted to the Certifying Authority prior to the commencement of use.

## **Compliance Certificate**

D28. A compliance certificate under the section 307 of the *Water Management Act 2000* must be obtained from Council.

The certificate must be submitted to the Certifying Authority prior to the occupation of the development.

## Post-construction Dilapidation Report

D29.

- a) Prior to operation, the Applicant must engage a suitably qualified person to prepare a post-construction dilapidation report at the completion of the construction works. This report is to ascertain whether the construction works created any structural damage to adjoining buildings or infrastructure.
- b) The report is to be submitted to the Certifying Authority. In ascertaining whether adverse structural damage has occurred to adjoining buildings or infrastructure, the Certifying Authority 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) A copy of this report is to be forwarded to Council.

## Fire Safety Certification

D30. Prior to the final occupation of the school, 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.

## **Structural Inspection Certificate**

- D31. A **Structural Inspection Certificate** or a **Compliance Certificate** must be submitted to the satisfaction of the Certifying Authority prior to the occupation of the relevant parts of any new or refurbished buildings. 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.

#### Signage

- D32. Way-finding signage and signage identifying the location of staff car parking must be installed prior to occupation.
- D33. Bicycle way-finding signage must be installed within the site to direct cyclists from footpaths to designated bicycle parking areas prior to occupation.

D34. '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 prior to occupation.

## School Zones

D35. Installation of all required School Zone signage, speed management signage and associated pavement markings along Hezlett Road, Curtis Road, Hipwell Avenue and Thorogood Boulevard is to be completed prior to commencement of use of the development.

Note: Any required approvals for altering public road speed limits, design and signage are required to be obtained from the relevant consent authority.

- D36. Following installation of School Zone signage, speed management signage and associated pavement markings along Hezlett Road, Curtis Road and Thorogood Boulevard, as required by Condition D34, the Applicant must arrange an inspection with RMS for formal handover of assets. The handover of assets must occur prior to commencement of use of the development.
- D37. The Applicant must maintain records of all dates in relation to installing, altering and removing traffic control devices related to speed.

#### Stormwater Quality Management Plan

- D38. An **Operation and Maintenance Plan** (OMP) is to be prepared to ensure proposed stormwater quality measures remain effective. The **OMP** must contain the following:
  - a) maintenance schedule of all stormwater quality treatment devices;
  - b) record and reporting details;
  - c) relevant contact information; and
  - d) Work Health and Safety requirements.

Details demonstrating compliance must be submitted to the Certifying Authority prior to occupation.

## **Pre-operation Compliance Report**

- D39. A **Pre-Operation Compliance Report** must be prepared and submitted to the Secretary for information no later than one month before the commencement of operation or within another timeframe agreed with the Secretary. The Pre-Operation Compliance Report must include:
  - a) details of how the terms of this approval that must be addressed before the commencement of operation have been complied with; and
  - b) the commencement date for operation.

Operation of the building must not commence until the Pre-Operation Compliance Report has been submitted for information to the Secretary.

## **Green Travel Plan**

- D40. The **Green Travel Plan** (GTP), prepared by *GHD Woodhead* dated 7 August 2017, must be revised by a suitably qualified traffic consultant and submitted to the approval of the Certifying Authority prior to occupation. The GTP must address, but not limited to, the following:
  - a) 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;
  - b) address any misalignment of the mode share target for the number of students being dropped off at school by car;
  - c) specific tools and actions to help achieve the objectives and mode share targets;

- d) 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**;
- e) 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 students and staff to and from both schools at appropriate times throughout the academic year.
- D41. The **GTP** (as revised from time to time) must be implemented by the Applicant, or person/s authorised to, for the life of the development.

## Compliance with Food Code

D42. Where cooking facilities are proposed, 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*. The Applicant must provide evidence of receipt of the certificate to the satisfaction of the Certifying Authority prior to occupation.

#### Works as executed (asset listing)

D43. In connection with the Works-As-Executed drawings, the Applicant must submit to Council an electronic listing of all road, stormwater, water and sewer assets generated by the development. Copies of the Asset spreadsheet are available from Council's website.

#### **Final School Catchment**

D44. The Applicant must provide Transport for New South Wales a copy of the final school catchment prior to occupation of the development.

#### Construction of the surrounding road network

D45. Infrastructure upgrades, including footpaths and children's crossing points, directly adjoining the site and connections to Hipwell Avenue and Prentice Avenue car parks must be completed in accordance with Council's relevant Engineering Guidelines and prior to operation, unless otherwise agreed by the Secretary.

# PART E POST OCCUPATION

## **Car Parking**

- E1. Within 2 years of commencement of operation, unless otherwise agreed by the Secretary, the Applicant must ensure the school has access to a minimum of 70 car parking spaces (including appropriate pedestrian connections to the school) constructed in accordance with the latest version of AS2890.1-1993 provided as follows:
  - a) a minimum of <u>4240</u> on-site car parking spaces accessed from Hezlett Road; and
  - b) a minimum of 44<u>30</u> car parking spaces within the Hipwell Road extension.; and
  - c) a minimum of 14 car parking spaces within the adjoining Council reserve or within another off-street location.

Where car parking is to be provided off site, evidence of any agreement for use by the school must be provided to the Secretary.

## Parking Management Strategy

E2. The **PMS** required under Condition D18 of this consent must be updated and reviewed annually, in consultation with Council, and recommendations implemented accordingly.

## **Unobstructed Driveways and Parking Areas**

E3. 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.

## **Operational Noise Management**

E4. The use of the multi-purpose hall and sports courts outside of school use must at all times comply with the approved ONMP required under Condition D22 of this consent.

#### **Unobstructed Driveways and Parking Areas**

E5. 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.

#### Noise Control

- E6. Noise associated with the operation of any plant, machinery, School public address system, school bell or other equipment on the Subject Site, must not exceed 5 dB(A) above the background noise level when measured at the boundary of any sensitive receiver.
- E7. Grounds maintenance involving the use of power equipment must be restricted to between:
  - d) 7:30 am and 6:00 pm Mondays to Fridays; and
  - e) 8:00 am and 1:00 pm on Saturdays.
- E8. Waste collection services must only be undertaken between:
  - a) 6:30 am and 6:00 pm Mondays to Fridays.
- E9. Use of the multi-purpose hall is restricted to the following:
  - a) between 7:00 am and 10:00 pm, Monday to Sunday;
  - b) associated clean-up and non-intrusive maintenance activities until 11:00 pm; and
  - c) a maximum of three concerts annually that involve amplified music.

- E10. Use of the sports field and courts are restricted to the following
  - a) between 8:00 am and no later than 10:00 pm, Monday to Sunday; and
  - b) associated clean-up and non-intrusive maintenance activities until 11:00 pm.
- E11. To ensure that use of the multi-purpose hall outside of standard school hours does not generate adverse noise impacts during major event concerts and sporting contests, noise must be limited to 5dB(A) above background at sensitive receivers.
- E12. The Applicant must carry out a noise monitoring program of representative uses of the sports hall and sports field outside of school use to demonstrate that the level, nature, quality and character of noise emitted by those uses. The noise monitoring must be carried out by an appropriately qualified person and a monitoring report must be submitted to the Secretary within six months of full occupation of the building to verify that operational noise levels do not exceed the recommended noise levels identified in *North Kellyville New Primary School Acoustic Report*, prepared by GHD Woodhead, dated January 2018.
- E13. Should the noise monitoring required under Condition E12 identify any exceedance of the recommended noise levels, the Applicant must implement appropriate on-site noise attenuation measures to ensure operational noise levels do not exceed the recommended noise levels and/or provide noise attenuation measures at the affected noise sensitive receivers.

The implementation of noise attenuation measures, either on-site or at the affected receiver(s), must be provided within three months of the completion of the short-term noise monitoring required under Condition E12, or other appropriate period as agreed by the Secretary.

## **Operation of Plant and Equipment**

- E14. All plant and equipment used on site, or to monitor the performance of the development must be:
  - a) maintained in a proper and efficient condition; and
  - b) operated in a proper and efficient manner.

## Vehicle Management

E15. All loading and unloading of service vehicles in connection with the use of the premises must be carried out wholly within the Site at all times.

## **External Lighting**

E16. External Lighting must comply with AS 4282-1997 *Control of the obtrusive effects of outdoor lighting.* Upon installation of lighting, but before it is finally commissioned, the Applicant must submit to the Certifying Authority evidence from a qualified practitioner demonstrating compliance in accordance with this condition.

## **Fire Safety Certificate**

E17. 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.

## Landscaping

E18. The landscaping is to be maintained at all times following its installation in accordance with the approved Landscape Plan.

# **ADVISORY NOTES**

## Appeals

AN1. The Applicant has the right to appeal to the Land and Environment Court in the manner set out in the EP&A Act and the EP&A Regulation (as amended).

#### **Other Approvals and Permits**

AN2. The Applicant must apply to the relevant authority for all necessary permits including crane permits, road opening permits, hoarding or scaffolding permits, footpath occupation permits and/or any other approvals under Section 68 (Approvals) of the *Local Government Act 1993* or Section 138 of the *Roads Act 1993*.

#### Responsibility for other consents / agreements

AN3. The Applicant is solely responsible for ensuring that all additional consents and agreements are obtained from other authorities, as relevant.

## Use of Mobile Cranes

- AN4. The Applicant must obtain all necessary permits required for the use of mobile cranes on or surrounding the site, prior to the commencement of works. In particular, the following matters must be complied with:
  - a) For special operations including the delivery of materials, hoisting of plant and equipment and erection and dismantling of on-site tower cranes which warrant the onstreet use of mobile cranes, permits must be obtained from Council:
    - i) At least 48 hours prior to the works for partial road closures which, in the opinion of Council will create minimal traffic disruptions, and
    - ii) At least four weeks prior to the works for full road closures and partial road closures which, in the opinion of Council, will create significant traffic disruptions.
  - b) The use of mobile cranes must comply with the approved hours of construction and must not be delivered to the site prior to 7:00 am without the prior approval of Council.

## **Temporary Structures**

AN5.

- a) An approval under State Environmental Planning Policy (Temporary Structures) 2007 must be obtained from the Council for the erection of the temporary structures. The application must be supported by a report detailing compliance with the provisions of the BCA.
- b) Structural certification from an appropriately qualified practicing structural engineer must be submitted to the Council with the application under State Environmental Planning Policy (Temporary Structures) 2007 to certify the structural adequacy of the design of the temporary structures.

## **Disability Discrimination Act**

AN6. This application has been assessed in accordance with the *Environmental Planning and Assessment Act 1979.* No guarantee is given that the proposal complies with the *Disability Discrimination Act 1992.* The Applicant is responsible to ensure compliance with this and other anti-discrimination legislation. The *Disability Discrimination Act 1992* covers disabilities not catered for in the minimum standards called up in the BCA which references AS 1428.1 - *Design for Access and Mobility.* AS 1428 Parts 2, 3 & 4 provides the most comprehensive technical guidance under the *Disability Discrimination Act 1992* currently available in Australia.

## Commonwealth Environment Protection and Biodiversity Conservation Act 1999

AN7.

- a) The Commonwealth *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) provides that a person must not take an action which has, will have, or is likely to have a significant impact on a matter of national environmental significance matter; or Commonwealth land, without an approval from the Commonwealth Environment Minister.
- b) This application has been assessed in accordance with the EP&A Act. The determination of this assessment has not involved any assessment of the application of the Commonwealth legislation. It is the Applicant's responsibility to consult the Department of Sustainability, Environment, Water, Population and Communities to determine the need or otherwise for Commonwealth approval and you should not construe this grant of approval as notification to you that the EPBC Act does not have application. The EPBC Act may have application and you should obtain advice about this matter. There are severe penalties for non-compliance with the Commonwealth legislation.

## **Asbestos Removal**

AN8. All works involving the removal and disposal of asbestos must only be undertaken by contractors who hold a current WorkCover Asbestos or "Demolition Licence" and a current WorkCover "Class 2 (Restricted) Asbestos Licence and removal must be carried out in accordance with NOHSC: "Code of Practice for the Safe Removal of Asbestos".

#### Site contamination issues during construction

AN9. Should any new information come to light during demolition or construction works which has the potential to alter previous conclusions about site contamination then the Applicant must be immediately notified and works must cease. Works must not recommence on site until the consultation is made with the Certifying Authority.