

# Appendix 1 – Mitigation Measures

## Melrose Park High School

Date: 13 June 2025

The collective measures required to mitigate the impacts associated with the proposed works are detailed in the table below. These measures have been derived from the assessment in the REF and those detailed in appended consultants' reports.

	Department of Education Standard Mitigation Measures		Specific Mitigation Measures
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Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
<b>General</b>					
General	GMM1	Approvals	These Mitigation Measures do not remove the obligation to obtain all other licences, permits, approvals and consents as required under any other legislation.	Throughout	
General	GMM2	Australian Standards	All works must comply with the relevant Australian Standards.	Throughout	
General	GMM3	Crown Certificate	A Crown Certificate under Section 6.28 of the Environmental Planning and Assessment Act 1979 must be obtained for any Crown building work.	Prior to the commencement of construction	
General	GMM4	Landowners Consent	Landowners consent must be obtained in writing from the relevant landowner or authority.	Prior to the commencement of construction on that land	
<b>Community</b>					
Community	CEMM1	Work Notification	DoE's Post Approval and Compliance Team, the relevant local Council and the occupiers of any land within 20 metres of the site boundary must be notified in writing of the project. The notice must outline the works to be undertaken, the expected timing for commencement of, and completion of construction works. A minimum period of 48 hours notification prior to the commencement of any construction work must be given.	Prior to the commencement of construction	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Community	CEMM2	Site Notice Board	A site notice board must be located at eye level at the entrance or other appropriate location at the site in a prominent position for the benefit of the community. The site notice must be displayed throughout the entire construction period, be A1 sized, durable, weatherproof and include the following information: <ul style="list-style-type: none"> <li>a) 24-hour contact person for the site;</li> <li>b) Telephone and email addresses;</li> <li>c) Site works and timeframes; and</li> <li>d) Details of where accessible project information can be sourced.</li> </ul>	Prior to the commencement of construction	
Community	CEMM3	Complaints Handling	All complaints must be managed in accordance with DoE's Stakeholder and Community Participation Plan.	Throughout	
<b>Compliance</b>					
Compliance	PACMM1	Compliance with Mitigation Measures	All relevant personnel, including contractors and their subcontractors, must be made aware of these Mitigation Measures and the requirement to undertake the activity as per these Mitigation Measures.	Throughout	
Compliance	PACMM2	Non-compliance notification	The relevant Project Lead and DOE's Post Approval and Compliance Team must be notified as soon as practical when any non-compliance with a Mitigation Measure is identified. The notification should identify the relevant works, set out the Mitigation Measure that works are non-compliant with, the way in which it does not comply, any known reasons for the non-compliance and what actions have been, or will be undertaken, to address the non-compliance.  <i>Note: Non-compliance and incident notifications processes are set out in the Post Approvals Guide. All notifications must be recorded using the digital Non-Compliance Notification Form or the Incident Notification Form.</i>	Throughout	
Compliance	PACMM3	Independent Audits	A risk-based program of independent audits must be prepared for the work, having regard to the <i>AS/NZS ISO 19011-2019 Guidelines for Auditing Management Systems</i> . Audits are to be undertaken by suitably qualified personnel independent to the works and documented in an audit report which:  <ul style="list-style-type: none"> <li>(a) Assesses how the Mitigation Measures are being satisfied;</li> </ul>	Throughout	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			<p>(b) Outlines the adequacy of any documents required under the Mitigation Measures;</p> <p>(c) Outlines the performance of the works with respect to any impacts on the surrounding environment including the local community; and</p> <p>(d) Recommends any measures or actions to improve the performance of the works, if deemed required.</p> <p>The independent audit program is to be provided to the relevant DoE Project Lead and DoE Post Approval and Compliance Team for agreement.</p>		
Compliance	PACMM4	Independent Audits	<p>The Independent Audits must be carried out in accordance with the approved audit program.</p> <p>Each Independent Audit Report is to be finalised within four weeks from the auditor's site inspection or where an alternative timeframe is agreed to by the Post Approval and Compliance Team.</p> <p>Each Independent Audit Report is to be provided to the relevant DoE Project Lead and DoE Post Approval and Compliance Team within 7 days of completion of the report.</p>	Throughout	
Compliance	PACMM5	Status Report	The Project Lead must submit a Status Report to the Post Approvals and Compliance Team demonstrating compliance with the Mitigation Measures upon completion of the works.	One week prior to the commencement of Operations	
Compliance	PACMM6	Section 73 Compliance Certificate	A Section 73 Compliance and Building Plan approval must be obtained prior to demolition, excavation or construction works commencing.	Prior to commencement of Construction.	
<b>Construction Management</b>					
Construction	CMM1	Demolition	Any demolition work must be undertaken in accordance with the provisions of <i>Australian Standard AS 2601-2001 The Demolition of Structures</i> .	Construction	
Construction	CMM2	Construction Environmental Management Plan	A Construction Environmental Management Plan (CEMP) is to be prepared and implemented having regard to the <i>Environmental Management Guidelines for Construction Procurement (Edition 4)</i> , and is to include where relevant, but not limited to, the following:	Construction	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			<ul style="list-style-type: none"> <li>a) Details of: <ul style="list-style-type: none"> <li>i. Hours of work;</li> <li>ii. 24-hour contact details of site manager;</li> <li>iii. Management of dust and odour;</li> <li>iv. Stormwater control and discharge;</li> <li>v. Measures to ensure that sediment and other materials are not tracked onto the roadway by vehicles leaving the site;</li> <li>vi. Any other specific environmental construction Mitigation Measures detailed in the REF;</li> <li>vii. Any requirements outlined in any relevant approvals, permits, licences or landowner consents; and</li> <li>viii. Community consultation and complaints handling in line with DoE's Stakeholder and Community Participation Plan.</li> </ul> </li> <li>b) Aerial Site Plan showing the location of the works;</li> <li>c) The following, where required by Mitigation Measures: <ul style="list-style-type: none"> <li>i. Construction Traffic and Pedestrian Management in consultation with Parramatta City Council, Ryde Council, TfNSW and Parramatta Light Rail, as required;</li> <li>ii. Construction Worker Transport Strategy</li> <li>iii. Construction Noise and Vibration Management;</li> <li>iv. Construction Waste Management (including details on contaminated waste);</li> <li>v. Construction Air Quality and Dust Management;</li> <li>vi. Construction Soil and Water Management;</li> <li>vii. Construction Flood Management</li> <li>viii. Aboriginal/Non-Aboriginal Heritage Management; and</li> <li>ix. Demolition Work Plan</li> </ul> </li> <li>d) Construction Tree Protection Plan;</li> <li>e) Erosion and Sediment Control Plan;</li> <li>f) Unexpected finds protocol for Aboriginal and non-Aboriginal heritage;</li> <li>g) Unexpected finds protocol for contamination;</li> <li>h) Construction Emergency Management Plan;</li> <li>i) Training of responsibilities/heritage site inductions under the <i>National Parks and Wildlife Act 1975</i>, <i>Heritage Act 1977</i> and any other relevant legislation, as relevant to the works.</li> </ul>		

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Construction	CMM3	Construction Fencing	Construction site fencing is to be installed around the site. Construction vehicle and pedestrian access points to / from the site are to be clearly designated, signposted and controlled for authorised access only.	Construction	
Construction	CMM4	Construction Hazardous Materials	<p>The use and storage of hazardous materials and dangerous goods, including petroleum, distillate and other chemicals, shall be in accordance with the relevant legislation including, but not limited to:</p> <ul style="list-style-type: none"> <li>• Protection of the Environment Operations Act 1997;</li> <li>• Work Health and Safety Regulation 2017;</li> <li>• AS 1940:2017 The Storage and Handling of Flammable and Combustible Liquids; and</li> <li>• Safe Work NSW Code of Practice – Managing Risks of Hazardous Chemicals in the Workplace.</li> </ul>	Construction	
Construction	CMM5	Construction Hazardous Materials	A spill containment kit must be available at all times on the construction site. All personnel must be made aware of the location of the kit and trained in its effective deployment.	Construction	
Construction	CMM6	Construction Materials	All materials must be wholly contained within the construction site. The requirements of the <i>Protection of the Environment Operations Act 1997</i> are to be complied with when placing and stockpiling construction and waste materials, when disposing of waste products and during any other works likely to pollute drains or watercourses.	Construction	
Construction	CMM7	Construction Operations	Building methods such as brick cutting, mixing mortar and the washing of tools, paint brushes, form-work and concrete trucks shall be undertaken in the construction site in a location so as to prevent air, land or water pollution.	Construction	
Construction	CMM8	Construction Equipment	All equipment and machinery shall be secured to prevent vandalism outside of construction hours.	Construction	
Construction	CMM9	Construction Contractors	All contractors must meet all workplace safety legislation and requirements.	Construction	
Construction	CMM10	Construction Vehicle Maintenance	No vehicle maintenance is permitted in the construction areas except in emergencies.	Construction	
Construction	CMM11	Construction Waste	The work site is to be left tidy and rubbish free each day prior to leaving the site and at the completion of works.	Construction	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Construction	CMM12	Construction Lighting	All construction lighting shall not cause a nuisance to adjoining neighbours and comply with <i>AS/NZS 4282:2019 Control of the Obtrusive Effects of Outdoor Lighting</i> .	Construction	
Construction	CMM13	Construction Hours	<p>The undertaking of any construction work, including the entry and exit of construction and delivery vehicles at the site, is restricted to the following standard work hours:</p> <ul style="list-style-type: none"> <li>a) Monday to Friday inclusive: Between 7.00am to 6.00pm;</li> <li>b) Saturday: Between 8.00am to 1.00pm; and</li> <li>c) Sunday and Public Holidays: No work permitted.</li> </ul> <p>Where noise levels are not expected to exceed the existing background noise level plus 5dB, and noise monitoring is undertaken in accordance with the <i>Approved Methods for Measurement and Analysis of Environmental Noise in NSW (EPA, 2022)</i>, works may also be undertaken during the following additional work hours:</p> <ul style="list-style-type: none"> <li>a) Mondays to Friday inclusive: Between 6:00pm to 7:00pm; and</li> <li>b) Saturday: Between 1:00pm to 4:00pm.</li> </ul> <p>Construction work may be undertaken outside of the standard and additional work hours outlined above, but only if notification has been given to the occupiers of any land within a minimum of 80 metres of the site boundaries before undertaking the work or as soon as is practical afterwards, and only if it is strictly required:</p> <ul style="list-style-type: none"> <li>a) By the police or a public authority for the delivery of vehicles, plant or materials; or</li> <li>b) In an emergency to avoid the loss of life, damage to property or to prevent environmental harm; or</li> <li>c) Where the works are completely inaudible at the nearest sensitive receiver; or</li> <li>d) For the delivery, setup and removal of construction cranes, where notice of the crane related works is provided to Council and affected residents at least seven days prior to the works; or</li> <li>e) Maintenance and repair of public infrastructure where disruption to essential services, required system conditions (such as low-flow conditions for sewers) and/or considerations of worker safety do not allow work within standard hours; or</li> <li>f) Public infrastructure works where work outside the recommended standard hours is supported by the affected community to shorten the length of the project; and</li> </ul>	Construction	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			<p>g) where it is demonstrated and justified for the need to work outside the recommended construction hours.</p> <p>Except in emergencies, these circumstances are not to be interpreted as endorsement for work outside the recommended standard hours and should be justified in each case. Work schedule convenience or project expedience is not considered sufficient justification.</p> <p>Any departure from this Mitigation Measure must be immediately notified to the Post Approvals and Compliance Team.</p>		
Construction	CMM14	Construction Methods	<p>Use of any rock excavation machinery, sheet piling, pile driving or jackhammering and the like is restricted to the following hours:</p> <p>a) Monday to Friday inclusive: 9:00am to 12:00pm;</p> <p>b) Monday to Friday inclusive: 2:00pm to 5:00pm; and</p> <p>Saturday: 9:00am to 12:00pm.</p>	Construction	
Construction	CMM15	Vibration During Construction	<p>Vibration levels induced by demolition activities must be in accordance with the <i>AS4236 – Guide to Noise and Vibration Control on Construction, Demolition and Maintenance Sites</i>.</p> <p>The operation of plant and equipment must not give rise to the transmission of vibration nuisance or damage to other premises. Prior to commencement of vibration-generating activities, a specific vibration monitor must be set up either at the property boundary or nearest sensitive receiver to monitor and record the vibration levels affecting buildings on adjacent land using the <i>Assessing Vibration: A Technical Guide (DECC, 2009)</i>.</p> <p>Any departures from this Mitigation Measure must be notified to the Post Approvals and Compliance Team.</p>	Construction	
Construction	CMM16	Shoring & Adequacy of Adjoining Property	<p>If the works involve an excavation that extends below the level of the base of the footings of a building, structure or work on adjoining land (including any structure or work within a road or rail corridor), under the advice of a suitably qualified engineer the works must:</p> <p>a) Protect and support the building, structure or work from possible damage from the excavation, and</p> <p><b>b)</b> Where necessary, underpin the building, structure or work to prevent any such damage.</p>	Construction	
Construction	CMM18	Joint Use Arrangement	The Melrose Park High School and the Department of Education shall ensure that a Joint Use Agreement for the Northern Playing fields is to be	Prior to the commencement of	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			agreed and in place prior to the construction of Stage 2 beginning to ensure the play space provision is unaffected.	construction (Stage 2)	
<b>Soil and Water</b>					
Soil & Water	SWMM1	Erosion and Sediment Control Plan	An Erosion and Sediment Control Plan must be implemented in accordance with the Landcom/Department of Housing <i>Managing Urban Stormwater, Soils and Construction Guidelines</i> (Blue Book). The controls must be in place, inspected and managed until the works are complete and all exposed erodible materials are stable relevant to each construction stage. Inspection records must be kept and provided to the Post Approval and Compliance Team on request.	Construction	
Soil & Water	SWMM2	Imported Mulch	Any imported mulch must comply with the <i>Resource Recovery Order under Part 9, Clause 93 of the Protection of the Environment Operations (Waste) Regulation 2014</i> and the <i>Mulch Order 2016</i> recognised by the NSW Environment Protection Authority as being "fit for purpose" with respect to the works under the REF. Mulch must not include physical or chemical contaminants and minimise harm to the environment through the introduction, spread or increase in any weed, disease or pest. A written statement provided by the supplier confirming compliance with the <i>Resource Recovery Mulch Order 2016</i> is to be provided to the relevant DoE Project Lead prior to importing the mulch.	Construction	
Soil & Water	SWMM3	Groundwater	Should any unexpected groundwater be encountered during construction works, works are to cease immediately. Where groundwater needs to be removed, an approval may be required under the <i>Water Management Act 2000</i> .	Construction	
Soil & Water	SWMM4	Acid Sulphate Soils	The management of potential and actual acid sulfate soils shall be conducted in accordance with the <i>Acid Sulfate Soil Guidelines (NSW Acid Sulphate Soils Management Advisory Committee, August 1998)</i> .	Construction	
<b>Trees</b>					
Trees	TMM1	Tree Protection	Trees not approved to be pruned or removed are to be protected and maintained in accordance with <i>AS 4970-2009 Protection of Trees on Development Sites</i> and are to remain in place until the completion of all construction work in the vicinity of the protected trees.	Construction	
Trees	TMM2	Trees	The Arboricultural impact method statement must be implemented to secure successful tree retention.	Construction	Appendix 22
<b>Visual &amp; Amenity</b>					



Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Visual & Amenity	VP1	External Materials	<p>The selection of external colours, materials or finishes of the building(s) should aim to minimise impacts on visual amenity and ensure there is no increase in impacts identified the visual amenity assessment in the REF.</p> <p>For enquiries on requirements please contact the DoE Design and Infrastructure Standards Team on <a href="mailto:DesignAndInfrastructureStandards@det.nsw.edu.au">DesignAndInfrastructureStandards@det.nsw.edu.au</a></p>	Design	
Visual & Amenity	VP2	Visual Privacy	The activity shall ensure that during the operation of the school, visual privacy concerns associated with the Stage 2 rooftop play area are mitigated through scheduling its use, enhancing screening over time, and maintaining communication with nearby residents to address potential concerns.	Operation	Appendix 4
<b>Land Contamination</b>					
Contamination	LCMM4	Unexpected Contamination	During construction works, should any unexpected contamination information or contaminants be identified which have the potential to alter previous site contamination assessments, conclusions and recommendations, the relevant DoE Project Lead must be immediately notified and works must cease in the location of the contamination. Works must not recommence until a suitably qualified and experienced contamination consultant has investigated the unexpected contamination and provided recommendations for the management of necessary remedial work required to render the site suitable for the activity in accordance with any relevant NSW EPA adopted guidelines. A Completion Certification from the contamination consultant shall be submitted to the relevant DoE Project Lead prior to construction works re-commencing. Following completion of the remediation through implementation of the recommendations from the suitably qualified contamination consultation, a Site Remediation and Validation Report is to be submitted to a NSW EPA-Accredited Site Auditor to confirm site suitability. A copy of the Site Remediation and Validation Report is also to be provided to the relevant DoE Project Lead and DoE's Post Approval and Compliance Team. A notice of completion of remediation work must also be given to Council in accordance with Section 4.14 and Section 4.15 of State Environmental Planning Policy (Resilience and Hazards) 2021.	Construction	
<b>Utilities and Infrastructure</b>					
Utilities & Infrastructure	UIMM1	Pre-Construction Dilapidation Report	A Pre-Construction Dilapidation Report must be prepared by a suitably qualified expert and submitted to Council, relevant asset/service infrastructure owners and the relevant DoE Project Lead. The report must	Prior to the commencement of construction	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			provide an accurate record of the existing condition of adjoining private properties that are likely to be impacted by the works (and that have agreed to an offer for a dilapidation survey), and assets/service infrastructure that is likely to be impacted by the works.		
Utilities & Infrastructure	UIMM2	Services & Utilities	All services and utilities in the construction area must be appropriately disconnected and reconnected as required, in consultation with the relevant authorities to determine disconnection and reconnection requirements. Where services or utilities are found not to be adequate to support the works, appropriate augmentation must be undertaken, subject to obtaining any required approvals or permits.	Construction	
Utilities & Infrastructure	UIMM3	No Obstruction of Public Way	Building materials, machinery, vehicles, refuse, skip bins or the like must not be stored or placed in the public way (outside of any approved construction works zone) under any circumstances.	Construction	
Utilities & Infrastructure	UIMM4	Pedestrian Access	Safe pedestrian access in and around the site shall remain unimpeded at all times. Required informative signage and directional information must be provided in appropriate locations ensuring pedestrian safety. Where necessary, traffic control measures will be implemented.	Construction	
Utilities & Infrastructure	UIMM5	Post-Construction Dilapidation Report	A Post-Construction Dilapidation Report must be prepared by a suitably qualified expert and submitted to Council, relevant asset/service infrastructure owners and the relevant DoE Project Lead. The report must determine whether the construction work has resulted in any structural damage to items assessed in the Pre-Construction Dilapidation Report. If the report determines that there is damage as a result of construction works the identified damage must be repaired or pay the full costs associated with repairing any damage within an agreed timeline between the owner of the identified property.	Prior to the commencement of Operations	
<b>Heritage</b>					
Heritage	HMM1	Non-Aboriginal Heritage	If any unexpected archaeological relic (or potential relic) of heritage significance is discovered during any construction work, all work in the vicinity must cease and the area must be appropriately protected. Materials should not be removed from the ground wherever possible. The DoE Heritage Team is to be notified and an archaeologist engaged to undertake a site inspection to ascertain whether the finds are significant relics. Construction works cannot recommence in that area until advised by the archaeologist, in consultation with the DoE Heritage Team. Should significant relics be identified, external approvals to impact the relics may be required	Construction	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Heritage	HMM2	Aboriginal Heritage	If any unexpected Aboriginal objects, sites or places (or potential Aboriginal objects, site or places) are discovered during any construction work, all works in the vicinity must cease and the area must be appropriately protected. The DoE Heritage Team is to be notified and an archaeologist engaged to undertake a site inspection to assess the find in consultation with the Registered Aboriginal Parties (RAPs). Following the on-site assessment, the archaeologist and RAPs (if they attended the site) are to advise on whether further management, mitigation or approvals are required in consultation with the DoE Heritage Team. Should Aboriginal objects be identified, these are to be registered in the Aboriginal Heritage Information Management System (AHIMS). An Aboriginal Heritage Impact Permit (AHIP) would also need to be obtained to impact the site.	Construction	
Heritage	HMM3	Human Remains	If human remains are identified, work must cease and the area around where the remains are found must be protected from all disturbance. Finds are not to be displaced from the location where they are found. The DoE Heritage Team is to be notified and a specialist archaeologist engaged to assess the find. If human skeletal material less than 100 years old is discovered, the NSW Police are to be contacted in accordance with the <i>Coroners Act 2009</i> . Aboriginal burials (older than 100 years) are protected under the <i>National Parks and Wildlife Act 1974</i> and should not be disturbed. Should the skeletal material prove to be archaeological Aboriginal remains, Heritage NSW and the Local Aboriginal Land Council must be notified. Notification should also be made to the Commonwealth Minister for the Environment, under the provisions of the <i>Aboriginal and Torres Strait Islander Heritage Protection Act 1984</i> .	Construction	
Aboriginal Heritage	HMM4	Provision of ACHAR to RAP	As per the consultation requirements, a copy of the final ACHAR shall be provided to RAPs for their records. The proponent should continue to inform these groups about the management of Aboriginal cultural heritage sites within the study area throughout the life of the project, should any sites be identified during the remainder of this assessment or during the proposed works.	Design, Construction, Operation	Appendix 13
<b>Operational Management</b>					
Operational Management	OPMM1	Operation Waste Management Plan	Prior to the commencement of operations, any operational waste management measures shall be detailed in an Operational Waste Management Plan. This Plan must outline how waste will be minimised, handled, stored and disposed of appropriately, in accordance with any relevant guidelines. A copy of the Operational Waste Management Plan is to	Prior to the commencement of Operations	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			be provided to the relevant DoE Project Lead for implementation during operations.		
Operational Management	OPMM2	Operation Stormwater Management Plan	<p>Prior to the commencement of operations, a Stormwater Operation and Maintenance Plan is to be prepared and include the following:</p> <ul style="list-style-type: none"> <li>(a) Maintenance schedule of all stormwater quality treatment devices;</li> <li>(b) Record and reporting details; and</li> <li>(c) Work Health and Safety requirements.</li> </ul> <p>A copy of the Stormwater Operation and Maintenance Plan is also to be provided to the relevant DoE Project Lead for implementation.</p>	Prior to the commencement of Operations	
Operational Management	OPMM3	Operation Plant and Machinery Plan	All operational plant and equipment must be maintained and operated in proper and efficient manner and in accordance with the user manual.	During Operations	
Operational Management	OPMM4	Operation Plant and Machinery	Prior to the commencement of operations, it must be demonstrated by a suitably qualified acoustic engineer that noise associated with the operation of mechanical plant or machinery installed does not exceed the relevant project noise trigger levels.	Prior to the commencement of Operations	
Operational Management	OPMM5	Landscaping	<p>Landscaping at the site associated with the works must be maintained. This includes the undertaking of:</p> <ul style="list-style-type: none"> <li>(a) Mulching</li> <li>(b) Concrete/paving maintenance and replacement</li> <li>(c) Outdoor furniture maintenance and replacement</li> <li>(d) Turf replacement</li> <li>(e) Planting and tree replacement</li> <li>(f) Planting and tree maintenance (trimming)</li> <li>(g) Watering</li> </ul>	During Operations	

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
			(h) Irrigation maintenance (i) Mowing (j) Spraying and pest treatment		
<b>Operational Traffic, Access and Parking</b>					
Operational Transport	OPTMM1	School Transport Plan	<p>Prior to the commencement of operations, a School Transport Plan (STP) must be prepared to the satisfaction of the DoE Transport Planning Team. The Plan must be prepared in consultation with Parramatta City Council, Ryde Council, TfNSW and Parramatta Light Rail, as required and consider:</p> <ul style="list-style-type: none"> <li>strategies and measures included in the Preliminary School Transport Plan included in the REF (prepared by TTW dated 22 January 2025).</li> <li>provision of bell times for the high school that are staggered from those of Melrose Park Public School (recommended offset of at least 20 minutes).</li> <li>monitoring and review of each kiss and drop as follows:               <ul style="list-style-type: none"> <li>monitoring for the first four weeks of each stage of operation to review the use of the kiss and drop zones and their interaction on traffic and pedestrian movements.</li> <li>where safety issues are observed, strategies are to prepared to the satisfaction of the DoE's Transport Planning team to ensure safe interactions between pedestrians and vehicles and these implemented within the first six months of the relevant stage of operation.</li> </ul> </li> </ul> <p>A copy of the School Transport Plan is to be provided to the relevant DoE Project Lead for implementation during operations.</p>	Prior to the commencement of Operations	
Operational Transport	OPTMM2	Consultation with Parramatta Light Rail Stage 2 project team	Throughout the detailed design process, consultation with the Parramatta Light Rail Stage 2 team will be conducted to ensure any required amendments to public domain works or traffic arrangements align with the post-construction condition of the light rail route.	Design	
Operational Transport	OPTMM3	Stage 1 Car Parking	Prior to commencement of Stage 1 Operation, a total of 24 staff car spaces shall be provided in Melrose Park Public School.	Prior to commencement of operation	Appendix 8

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Operational Transport	OPTMM4	Stage 2 Car Parking	Prior to commencement of Stage 2 Operation, a total of 39 staff car spaces shall be provided in Melrose Park Public School	Prior to commencement of operation (Stage 2)	
Operational Transport	OPTMM5	Road safety measures	Facilitate Transport Working Group meetings during the detailed design to finalise road safety measures, including consideration of: <ul style="list-style-type: none"> <li>proposed wombat crossings and changes to parking restrictions on Hope Street and Wharf Road;</li> <li>proposed footpath widening on Wharf Road; and</li> <li>any proposed modifications to bus stops or zones.</li> </ul>	Prior to commencement of operation	
Operational Transport	OPTMM6	School Transport Plan Review	The School Transport Plan prepared under OPTMM1 is to be: <ul style="list-style-type: none"> <li>reviewed on an annual basis for the first five years of operation of Stage 1 or earlier period agreed with the department's Transport Planning team and updated (if required) to the satisfaction of the department's Transport Planning team to ensure active and sustainable travel measures are implemented; and</li> <li>reviewed and updated prior to the commencement of operation of Stage 2 to reflect any changes in operation in Stage 2.</li> </ul>	During operation. Prior to commencement of operation (Stage 2)	
<b>Operational Flooding</b>					
Operational Flooding	OPFMM1	Operational Flood Emergency Response Management Plan	Prior to the commencement of operation, the Flood Emergency Response APlan (FERP) is to be incorporated with the Emergency Management Plan and include the following: <ol style="list-style-type: none"> <li>Prioritise evacuation and avoid shelter-in-place by closing the school before the school day if flood events are forecasted and SES advises.</li> <li>School administration must undertake annual evacuation preparations and an evacuation drill prior to the commencement of the wet season (typically November to April);</li> <li>School administration to undertake responsibilities as set out in the FERP;</li> <li>Identify minimum two square metres is available per occupant for shelter-in-place in a building / buildings that are above the PMF level; and</li> <li>Ensure that the Flood Warning Notice is maintained and permanently visible.</li> </ol>	Prior to commencement of operation	
<b>Ecologically Sustainable Development</b>					

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Sustainability	ESD1	Green Star Building Certification	Green Star Building certification must be obtained demonstrating that the activity achieves a minimum 5-star rating. Evidence of the certification must be provided to the DoE Sustainability Team. For enquiries on requirements please contact the DoE Sustainability Team on Sustainability.ESD@det.nsw.edu.au.	Within 12 months of commencement of Operations	
Noise and Vibration					
Noise and Vibration	NV1	Equipment selection	The department shall ensure that appropriate equipment selection and noise mitigation design of building services is implemented to enable the achievement of internal and external building services noise and vibration criteria.	Design	Appendix 14
Noise and Vibration	NV2	Acoustic Design Recommendations	<ul style="list-style-type: none"><li>Façade glazing and lightweight elements and doors are to be designed to control noise break-in to sensitive areas.</li><li>Natural ventilation is to incorporate acoustic louvres where noise break-in is required to be controlled.</li><li>Acoustically absorptive finishes are to be installed to underside of outdoor learning areas to control reverberation build up and mitigate noise intrusion.</li></ul>	Design	
Noise and Vibration	NV3	Acoustic Design Recommendations	Acoustic louvres shall be installed within the Covered Outdoor workshop areas.	Design	
Noise and Vibration	NV6	Public Address System Usage	Usage of the public address system shall be restricted to daytime hours only (7am to 6pm). Directional speakers shall be used facing inward to the school and set at minimum volume levels required to ensure clarity and audibility as specified in the ESFG.	Operation	
Noise and Vibration	NV7	Loading Dock Activities	Where practicable, all loading dock activities, waste removal and noisy cleaning activities shall take place between 7:00 AM and 10:00 PM. Outside of these hours, the following mitigation measures shall be implemented: <ul style="list-style-type: none"><li>Ensure windows and doors are closed to minimize noise emissions.</li><li>Do not operate air conditioning.</li><li>Refrain from performing outdoor cleaning activities (e.g., leaf-blowing).</li></ul>	Operation	
Hazard and Risk – Pipelines					
Hazard and Risk	HZ2	Consultation With Jemena	Consultation with Jemena shall be undertaken with the primary aim of protecting the 350mm primary gas line during the construction of the Project, after a construction plan is ready.	Pre-construction	Appendix 11

Aspect	Ref No.	Mitigation Measure Name	Mitigation Measure	Timing	Appendix Reference
Hazard and Risk	HZ3	School Emergency Plan	The school emergency plan must include pipeline rupture as a scenario and develop an appropriate shelter in place policy to prevent the potential for injuries from people exposed to radiated heat flux in the open.	Prior to commencement of operation	
Wind					
Wind	W1	Provision of trees throughout ground level	Ground level areas and pedestrian footpath in Stage 1 shall include additional densely foliating evergreen trees in between Blocks A and B in accordance with the recommendations of the Pedestrian Wind Environment Statement dated 14 January 2025.	Design	Appendix 32
Wind	W2	Provision of trees throughout ground level	Ground level areas and pedestrian footpath in Stage 2 shall include additional densely foliating evergreen trees in between Blocks A and B, and along the eastern aspect of Block D in accordance with the recommendations of the Pedestrian Wind Environment Statement dated 14 January 2025.	Design	
Wind	W3	Upper-level landscaping recommendations	Level 1 – 4 External Walkway in Stage 1 and 2 shall include at least 1.3m high balustrades ensuring they are 30% porous in accordance with the recommendations of the Pedestrian Wind Environment Statement dated 14 January 2025.	Design	
Wind	W4	Upper-level landscaping recommendations	Level 5 Terrace in Stage 2 shall include either of the following options in accordance with the recommendations of the Pedestrian Wind Environment Statement dated 14 January 2025: <ul style="list-style-type: none"><li>Option A:<ul style="list-style-type: none"><li>Inclusion of at least 1.5m high balustrades ensuring they are 30% porous;</li><li>Inclusion of planter boxes, ensuring they contain plants of a densely foliating evergreen variety and reach a combined height of at least 1.5m; or</li></ul></li><li>Option B:<ul style="list-style-type: none"><li>Inclusion of at least 1.8m high balustrades ensuring they are 30% porous.</li></ul></li></ul>	Design	
Social Impact Assessment					
Social Impact Assessment	SA1	Social Programs	<ul style="list-style-type: none"><li>The activity shall include an Acknowledgement of Country within the design in prominent position.</li></ul>	Design	Appendix 16