

Appendix V

Recommended Mitigation Measures – 12 March 2024

Approved Documentation	The works / activity shall be carried out in accordance with the report, plans, and documents as set out in the Appendix Schedule of the REF proper.	At all times
Contamination matters	An unexpected finds procedure is to be included in an overarching Construction Management Plan (CMP) for the work, in the event that contamination is encountered which have not been previously identified.	Prior to the commencement of works and during works.
Hazardous Building Materials matters	An unexpected finds procedure is to be included in an overarching Construction Management Plan (CMP) for the work, in the event that hazardous building materials are encountered which have not been identified during this assessment.	Prior to the commencement of works and during works.
Aboriginal cultural heritage matters	<p>Aboriginal objects are protected under the NPW Act regardless of whether they are registered on AHIMS or not.</p> <p>If suspected Aboriginal objects, such as stone artefacts, are located during future works, works must cease in the affected area and an archaeologist called in to assess the finds. If the finds are found to be Aboriginal objects, Heritage NSW must be notified under section 89A of the NPW Act. Appropriate management and avoidance or approval under a section 90 AHIP should then be sought if Aboriginal objects are to be moved or harmed.</p> <p>In the extremely unlikely event that human remains are found, works should immediately cease, and the NSW Police should be contacted. If the remains are suspected to be Aboriginal, Heritage NSW may also be contacted at this time to assist in determining appropriate management.</p>	Prior to the commencement of works and during works.
Non-Aboriginal cultural heritage matters	<p>A standard unexpected finds process shall be adopted during works associated with the proposal:</p> <ul style="list-style-type: none"> An 'unexpected heritage find' can be defined as any unanticipated archaeological discovery, that has not been previously assessed or is not covered by an existing approval under the Heritage Act 1977 (Heritage Act) or National Parks and Wildlife Act 1974 (NPW Act). These discoveries are categorised as either: <ul style="list-style-type: none"> Aboriginal objects (archaeological remains, i.e. stone tools); Historic (non-Aboriginal) heritage items (archaeological remains, i.e. artefacts) or moveable objects). Human skeletal remains (reportable deaths, Aboriginal objects, or relics). Should any unexpected heritage find be uncovered during any future excavation works, the following procedure must be adhered to: <ul style="list-style-type: none"> Stop all work in the immediate area of the item and notify the Project Manager. Establish a 'no-go zone' around the item. Use high visibility fencing, where practical. Inform all site personnel about the no-go zone. No work is to be undertaken within this zone until further investigations are completed. 	Prior to the commencement of works and during works.

- Engage a suitably qualified and experienced Archaeologist to assess the finds.
- The Heritage Council must be notified if the finds are of local or state significance. Additional approvals will be required before works can recommence on site.
- If the item is assessed as not a 'relic', a 'heritage item' or an 'Aboriginal object' by the Archaeologist, works can proceed with advice provided in writing.
- Should any unexpected human skeletal remains be uncovered during future excavation works, the following procedure must be adhered to:
 - Do not further disturb or move the remains; Immediately cease all work at the particular location;
 - Notify NSW Police;
 - Notify Heritage NSW Environment Line on 131 555 as soon as practicable and provide available details of the remains and their location; and
 - Not recommence any work at the particular location unless authorised in writing by Heritage NSW.

Construction Management and Construction Traffic Management matters	A final Construction Management Plan, including a Traffic and Pedestrian Management Plan, generally consistent with the requirements as set out in the preliminary Construction Management Plan prepared by HI and Section 6.0 - Preliminary Construction Traffic and Pedestrian Management Plan of the Stantec Transport Impact Assessment, shall be developed by the appointed contractor prior to commencement of the works.	Prior to the commencement of works.
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The hours of works shall be set out in the preliminary Construction Management Plan, namely:

- Monday to Friday 7:00AM to 5:00PM
- Saturdays 8:00AM to 1:00PM
- Sundays and Public Holidays..... No works.

Construction Noise and Vibration matters	Construction noise shall be managed and mitigated as set out in Section 6.5.1 – Ameliorative Measures – Site Specific Recommendations of the Acoustic Logic assessment.
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The General recommendation of the Acoustic Logic assessment as Section 6.6 with respect to the following shall also be applied:

- Acoustic Barrier
- Silencing Devices
- Material Handling
- Treatment of Specific Equipment
- Establishment of Site Practices

To address any noise complaints from any adjacent land uses and neighbours, noise monitors shall be installed at the property boundaries of the neighbouring properties nearest to the site to monitor noise levels.

In this event, the requirements of Sections 6.7 (including 6.7.1 and 6.7.2) of the Acoustic Logic assessment shall be applied.

In terms of construction vibration, the recommendations of Section 8.0 of the Acoustic Logic assessment shall be applied.

Sections 9.1 and 9.2 of the Acoustic Logic assessment related to community interaction and a noise complaints handling procedure shall be employed during works.

Section 10 of the Acoustic Logic assessment sets out contingency in the event of non-compliances and/or noise complaints and shall be employed during works, as the need arises.

Operational Noise and Vibration matters	Mechanical plant shall be acoustically treated to prevent noise emissions adversely affecting surrounding properties. This may include selecting the quietest plant practicably available, and/or treating the plant with enclosures, barriers, duct lining and silencers in order to the required sound level recommendations of the Acoustic Logic report.
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Air handling units are recommended to be ducted via rigid ducts which have the potential to be treated using lining, bends and silencers / attenuators.

Generators shall only be used during emergency situations. Any generator shall be isolated from the plinth by a 50mm static deflection spring vibration isolator.

An assessment of noise emissions from mechanical plant and equipment shall be carried out during the Crown Certification stage and certification provided that the proposed plant and acoustic treatment will achieve compliance with the assessment criteria set out in the Acoustic Logic assessment.

Garbage collection shall only occur between the hours of 7am and 10pm.
