

Appendix 4 – Mitigation Measures

This table identifies the mitigation measures for the project (excluding any mitigation measures that are built into the physical layout and design of the project and captured in the project description) as required by the *State Significant Development Guidelines – Preparing and environmental Impact Statement – Appendix B to the State Significant Development Guidelines December 2021*.

Issue	Mitigation Measures
Wind	The development will implement the recommendations of the Wind Report prepared by VIPAC at Appendix 31 .
Reflectivity	The development will implement the recommendations at Section 6.4.8 of the EIS.
Lighting	The detailed lighting design will comply with the following standards: <ul style="list-style-type: none"> AS/NZS 1158.3.1 – Pedestrian Area Lighting Performance and Design Requirements AS/NZS 4282 – Control of the Obtrusive Effects of Outdoor Lighting BCA Part J6 2019
ESD	The sustainability targets and commitments set out in the ESD Report prepared by Credwell at Appendix 28 will be implemented.
Social Impact	Notices were distributed to the broader community during the preparation of the application inviting the community to attend a webinar explaining the project proposal. Select government authorities were engaged during the preparation of the application. There will be more opportunities for the community and relevant government authorities to provide more feedback during the community consultation process. Ongoing meetings with residents of surrounding residents will be offered to build strong relationships, monitor social impacts and respond to any concerns that may emerge during construction and operation.
Water and soil quality Groundwater Salinity	The recommendations of the Preliminary Geotechnical Report prepared by EI Australia (Appendix 10). Soil and erosion control measures will be implemented in accordance with the soil and erosion control plan prepared by Stellen at Appendix 19 .

Issue	Mitigation Measures
Water Sensitive Urban Design/Water Quality	Water quality treatment measures are to be implemented in accordance with the recommendations of the Civil Plans, Stormwater Plan, and Water Management Report prepared by Stellen (Appendices 19 and 20).
Contamination	The recommendations of the PSI prepared by El Australia will be implemented (Appendix 9).
Acoustic Design	The acoustic recommendations of the Noise Impact Assessment prepared by Rodney Stevens Acoustics at Appendix 12 will be implemented during construction and the ongoing operation of the development.
Noise and Vibration	<p>A Construction Noise and Vibration Plan of Management has been prepared by Rodney Stevens Acoustics at Appendix 39 and includes the following recommendations:</p> <ul style="list-style-type: none"> • Place as much distance as possible between the excavation work and the surrounding pedestrians/properties. Distance is one of the most effective mitigation measures against vibration. In this instance, the property has 2 x street frontages which limits the quantum of residential receivers located immediately adjacent to the proposed works. • Organise high impacting operations so as not to occur in the same time period. • Conduct lower impact methods wherever possible. • Operate excavator hammering in short bursts only, to reduce amplification of vibrations and the rise of noise.
Transport	All recommendations of the Transport and Accessibility Impact Assessment prepared by CJP Consulting (Appendix 11) are to be implemented.
Construction	A Construction Management Plan will be prepared prior to the commencement of works with its recommendations to implemented.
Servicing and Waste	Operational waste will be managed in accordance with the Waste Management Plan prepared by Elephants Foot (Appendix 15)
Aboriginal Cultural Heritage	The recommendations of the Aboriginal Cultural Heritage Assessment Report prepared by Everick Heritage (Appendix 26) will be implemented.
Utilities	Utilities will be provided in accordance with the recommendations of the Infrastructure Management Plan prepared by Neuron at Appendix 32
BCA/Access	A BCA report has been prepared by Building Certificate Services and an Accessibility Report has been prepared by AED. The development is to comply with the relevant provisions of the BCA, either by complying with the prescriptive requirements or via a performance-based approach.