State code 1: Development in a state-controlled road environment

Table 1.1 Development in general

Performance outcomes	Acceptable outcomes	Response
Buildings, structures, infrastructure, services and utilities		
PO1 The location of the development does not create a safety hazard for users of the **state-controlled road.**	**AO1.1** Development is not located in a **state-controlled road**. AND **AO1.2** Development can be maintained without requiring access to a **state-controlled road**.	**Complies PO1** The project requires the transmission lines to be located above the State-controlled road, however no structures are proposed within a state-controlled road.
PO2 The design and construction of the development does not adversely impact the **structural integrity** or physical condition of the **state-controlled road** or **road transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. The project will not impact the structural integrity or physical condition of the state-controlled road
PO3 The location of the development does not obstruct **road transport infrastructure** or adversely impact the operating performance of the **state-controlled road**.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Based on the visual impact assessment the development will not obstruct any state-controlled roads (refer Visual Assessment Report in Appendix D of the MID proposal)
PO4 The location, placement, design and operation of advertising devices, visible from the **state-controlled road**, do not create a safety hazard for users of the **state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** The project does not require a advertising device

Performance outcomes	Acceptable outcomes	Response
PO5 The design and construction of buildings and **structures** does not create a safety hazard by distracting users of the **state-controlled road**.	**AO5.1** Facades of buildings and **structures** fronting the **state-controlled road** are made of non-reflective materials. AND **AO5.2** Facades of buildings and **structures** do not direct or reflect point light sources into the face of oncoming traffic on the **state-controlled road**. AND **AO5.3** External lighting of buildings and **structures** is not directed into the face of oncoming traffic on the **state-controlled road**. AND **AO5.4** External lighting of buildings and **structures** does not involve flashing or laser lights.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Based on the visual impact assessment the development will not obstruct any state-controlled roads (refer Visual Assessment Report in Appendix D of the MID proposal)
PO6 Road, pedestrian and bikeway bridges over a **state-controlled road** are designed and constructed to prevent projectiles from being thrown onto the **state-controlled road**.	**AO6.1** Road, pedestrian and bikeway bridges over the **state-controlled road** include throw protection screens in accordance with section 4.11 of the Design Criteria for Bridges and Other Structures Manual, Department of Transport and Main Roads, 2020.	**Not applicable** The project does not include a road, pedestrian and/or bikeway bridges
Landscaping		
PO7 The location of landscaping does not create a safety hazard for users of the **state-controlled road**.	**AO7.1** Landscaping is not located in a **state-controlled road**. AND **AO7.2** Landscaping can be maintained without requiring access to a **state-controlled road**.	**Not applicable** The project does not involve any landscaping and as such will not create safety hazard for users

Performance outcomes	Acceptable outcomes	Response
	AND **AO7.3** Landscaping does not block or obscure the sight lines for vehicular access to a **state-controlled road**.	
Stormwater and overland flow		
PO8 Stormwater run-off or overland flow from the development site does not create or exacerbate a safety hazard for users of the **state-controlled road**.	No acceptable outcome is prescribed.	**Complies PO8** The project is located in an existing easement and does not propose to have stormwater run-off or overland flow into the state-controlled road Construction will be conducted under a CEMP, which will provide mitigation and management measures
PO9 Stormwater run-off or overland flow from the development site does not result in a material worsening of the operating performance of the **state-controlled road** or **road transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO8** The project is located in an existing easement and does not propose to have stormwater run-off or overland flow into the state-controlled road Construction will be conducted under a CEMP, which will provide mitigation and management measures
PO10 Stormwater run-off or overland flow from the development site does not adversely impact the **structural integrity** or physical condition of the **state-controlled road** or **road transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO8** The project is located in an existing easement and does not propose to have stormwater run-off or overland flow into the state-controlled road Construction will be conducted under a CEMP, which will provide mitigation and management measures
PO11 Development ensures that stormwater is lawfully discharged.	**AO11.1** Development does not create any new points of discharge to a **state-controlled road.** AND **AO11.2** Development does not concentrate flows to a **state-controlled road**.	**Complies PO11** The Project does not propose a modification to the existing lawful point of discharge. Construction will be conducted under a CEMP, which will provide mitigation and management measures

Performance outcomes	Acceptable outcomes	Response
	AND **AO11.3** Stormwater run-off is discharged to a **lawful point of discharge**. AND **AO11.4** Development does not worsen the condition of an existing **lawful point of discharge** to the **state-controlled road**.	
Flooding		
PO12 Development does not result in a material worsening of flooding impacts within a **state-controlled road**.	**AO12.1** For all flood events up to 1% **annual exceedance probability**, development results in negligible impacts (within +/- 10mm) to existing flood levels within a **state-controlled road**. AND **AO12.2** For all flood events up to 1% **annual exceedance probability**, development results in negligible impacts (up to a 10% increase) to existing peak velocities within a **state-controlled road**. AND **AO12.3** For all flood events up to 1% **annual exceedance probability**, development results in negligible impacts (up to a 10% increase) to existing time of submergence of a **state-controlled road**.	**Complies PO12** Part of the subject site is located within 1% AEP flood level. However the transmission line is located within an existing easement and will be located on higher ground minimising any impacts of flooding
Drainage Infrastructure		

Performance outcomes	Acceptable outcomes	Response
PO13 Drainage infrastructure does not create a safety hazard for users in the **state-controlled road**.	**AO13.1** Drainage infrastructure is wholly contained within the development site, except at the **lawful point of discharge**. AND **AO13.2** Drainage infrastructure can be maintained without requiring access to a **state-controlled road**.	**Not applicable** The project does not involve the development of any drainage infrastructure
PO14 Drainage infrastructure associated with, or within, a **state-controlled road** is constructed, and designed to ensure the **structural integrity** and physical condition of existing drainage infrastructure and the surrounding drainage network.	No acceptable outcome is prescribed.	**Not applicable** The project does not involve the development of any drainage infrastructure

Table 1.2 Vehicular access, road layout and local roads

Performance outcomes	Acceptable outcomes	Response
Vehicular access to a state-controlled road or within 100 metres of a state-controlled road intersection		
PO15 The location, design and operation of a **new or changed access** to a **state-controlled road** does not compromise the safety of users of the **state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** There is no vehicle access to a local road within 100 m of a State-controlled road proposed as part of the Project.
PO16 The location, design and operation of a **new or changed access** does not adversely impact the **functional requirements** of the **state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** There is no vehicle access to a local road within 100 m of a State-controlled road proposed as part of the Project.
PO17 The location, design and operation of a **new or changed access** is consistent with the **future intent** of the **state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** There is no vehicle access to a local road within 100 m of a State-controlled road proposed as part of the Project.
PO18 New or changed access is consistent with the access for the relevant **limited access road policy**: 1. **LAR 1** where direct access is prohibited; or	No acceptable outcome is prescribed.	**Not applicable** There is no vehicle access to a local road within 100 m of a State-controlled road proposed as part of the Project.

Performance outcomes	Acceptable outcomes	Response
2. **LAR 2** where access may be permitted, subject to assessment.		
PO19 New or changed access to a **local road** within 100 metres of an intersection with a **state-controlled road** does not compromise the safety of users of the **state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** There is no vehicle access to a local road within 100 m of a State-controlled road proposed as part of the Project.
PO20 New or changed access to a **local road** within 100 metres of an intersection with a **state-controlled road** does not adversely impact on the operating performance of the intersection.	No acceptable outcome is prescribed.	**Not applicable** There is no vehicle access to a local road within 100 m of a State-controlled road proposed as part of the Project.
Public passenger transport and active transport		
PO21 Development does not compromise the safety of users of **public passenger transport infrastructure**, **public passenger services** and **active transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO21** Development for the installation of transmission line and will not impact public passenger transport infrastructure, public passenger services and active transport infrastructure. There may be temporary road closures for road user safety during certain construction activities, such as conductor stringing. However this is short term and to be managed via a traffic management plan. Refer Appendix C for Traffic Assessment Report.
PO22 Development maintains the ability for people to access **public passenger transport infrastructure, public passenger services** and **active transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO22** Development for the installation of transmission line and will not impact public passenger transport infrastructure, public passenger services and active transport infrastructure. There may be temporary road closures for road user safety during certain construction activities, such as conductor stringing. However this is short term and to be managed via a traffic management plan. Refer Appendix C for Traffic Assessment Report.
PO23 Development does not adversely impact the operating performance of **public passenger transport infrastructure, public passenger services** and **active transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO23** Development for the installation of transmission line and will not impact public passenger transport infrastructure, public passenger services and active transport infrastructure. There may be temporary road

Performance outcomes	Acceptable outcomes	Response
		closures for road user safety during certain construction activities, such as conductor stringing. However this is short term and to be managed via a traffic management plan. Refer Appendix C for Traffic Assessment Report.
PO24 Development does not adversely impact the **structural integrity** or physical condition of **public passenger transport infrastructure** and **active transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO24** Development for the installation of transmission line and will not impact public passenger transport infrastructure, public passenger services and active transport infrastructure. There may be temporary road closures for road user safety during certain construction activities, such as conductor stringing. However this is short term and to be managed via a traffic management plan. Refer Appendix C for Traffic Assessment Report.

Table 1.3 Network impacts

Performance outcomes	Acceptable outcomes	Response
PO25 Development does not compromise the safety of users of the **state-controlled road** network.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Therefore the project will not compromises the safety of users
PO26 Development ensures **no net worsening** of the operating performance of the **state-controlled road** network.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Therefore the project will not worsen the operating performance of the state-controlled road
PO27 Traffic movements are not directed onto a **state-controlled road** where they can be accommodated on the **local road** network.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Potential during construction that there may by temporary road closures for road user safety during certain construction activities,

Performance outcomes	Acceptable outcomes	Response
		such as conductor stringing. However this is short term and to be managed via a traffic management plan.
PO28 Development involving haulage exceeding 10,000 tonnes per year does not adversely impact the pavement of a **state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** The project is for the installation of transmission line. There may be some haulage of materials during construction but unlikely to adversely affect the pavement of a state-controlled road
PO29 Development does not impede delivery of **planned upgrades** of **state-controlled roads**.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Therefore the project will not impede any planned upgrades to the state-controlled road
PO30 Development does not impede delivery of **corridor improvements** located entirely within the **state-controlled road corridor**.	No acceptable outcome is prescribed.	**Complies PO2** The project requires the installation of transmission lines to be located above a state-controlled road. Therefore the project will not impede delivery of corridor improvement to the state-controlled road

Table 1.4 Filling, excavation, building foundations and retaining structures

Performance outcomes	Acceptable outcomes	Response
PO31 Development does not create a safety hazard for users of the **state-controlled road** or **road transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO31** Bulk earthworks will be required to facilitate the construction of the facility. However, it is anticipated that the bulk earthworks will be sufficiently setback from the state-controlled roads and would not cause subsidence of a State-controlled road.
PO32 Development does not adversely impact the operating performance of the **state-controlled road**.	No acceptable outcome is prescribed.	**Complies PO32** Bulk earthworks will be required to facilitate the construction of the facility. However, it is anticipated that the bulk earthworks will be sufficiently setback from the state-controlled roads

Performance outcomes	Acceptable outcomes	Response
		and would not cause subsidence of a State-controlled road.
PO33 Development does not undermine, damage or cause subsidence of a **state-controlled road**.	No acceptable outcome is prescribed.	**Complies PO33** Bulk earthworks will be required to facilitate the construction of the facility. However, it is anticipated that the bulk earthworks will be sufficiently setback from the state-controlled roads and would not cause subsidence of a State-controlled road.
PO34 Development does not cause ground water disturbance in a **state-controlled road**.	No acceptable outcome is prescribed.	**Complies PO34** Bulk earthworks will be required to facilitate the construction of the facility. However, it is anticipated that the bulk earthworks will be sufficiently setback from the state-controlled roads and would not cause ground water disturbance in a State-controlled road.
PO35 Excavation, boring, piling, blasting and fill compaction do not adversely impact the physical condition or **structural integrity** of a **state-controlled road** or **road transport infrastructure**.	No acceptable outcome is prescribed.	**Complies PO35** There may be fill, excavation, piling, blasting, or fill compaction associated with constructing the works, however unlikely to be in close proximity to state-controlled roads. The specifics of filling and excavation will be decided during the detailed design phase of the project.
PO36 Filling and excavation associated with the construction of **new or changed access** do not compromise the operation or capacity of existing drainage infrastructure for a **state-controlled road.**	No acceptable outcome is prescribed.	**Complies PO36** There may be fill, excavation, associated with constructing the works, however unlikely to be in close proximity to state-controlled roads. The specifics of filling and excavation will be decided during the detailed design phase of the project.

Table 1.5 Environmental emissions

Statutory note: Where a **state-controlled road** is co-located in the same transport corridor as a railway, the development should instead comply with Environmental emissions in State code 2: Development in a railway environment.

Performance outcomes	Acceptable outcomes	Response
Reconfiguring a lot		

Performance outcomes	Acceptable outcomes	Response
Involving the creation of 5 or fewer new residential lots adjacent to a state-controlled road or type 1 multi-modal corridor		
PO37 Development minimises free field noise intrusion from a **state-controlled road.**	**AO37.1** Development provides a noise barrier or earth mound which is designed, sited and constructed: 1. to achieve the maximum free field acoustic levels in reference table 2 (item 2.1); 2. in accordance with: a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020. OR **AO37.2** Development achieves the maximum free field acoustic levels in reference table 2 (item 2.1) by **alternative noise attenuation measures** where it is not practical to provide a noise barrier or earth mound. OR **AO37.3** Development provides a **solid gap-free fence** or other **solid gap-free structure** along the full extent of the boundary closest to the **state-controlled road**.	**Not application** The development does not include creation of residential lots
Involving the creation of 6 or more new residential lots adjacent to a state-controlled road or type 1 multi-modal corridor		

Performance outcomes	Acceptable outcomes	Response
PO38 Reconfiguring a lot minimises free field noise intrusion from a **state-controlled road.**	**AO38.1** Development provides noise barrier or earth mound which is designed, sited and constructed: 1. to achieve the maximum free field acoustic levels in reference table 2 (item 2.1); 2. in accordance with: a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020. OR **AO38.2** Development achieves the maximum free field acoustic levels in reference table 2 (item 2.1) by **alternative noise attenuation measures** where it is not practical to provide a noise barrier or earth mound.	**Not application** The development does not include creation of residential lots
Material change of use (accommodation activity)		
Ground floor level requirements adjacent to a state-controlled road or type 1 multi-modal corridor		
PO39 Development minimises noise intrusion from a **state-controlled road** in **private open space**.	**AO39.1** Development provides a noise barrier or earth mound which is designed, sited and constructed: 1. to achieve the maximum free field acoustic levels in reference table 2 (item 2.2) for **private open space** at the ground floor level; 2. in accordance with:	**Not applicable** The development is not for an accommodation activity

Performance outcomes	Acceptable outcomes	Response
	a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020. OR **AO39.2** Development achieves the maximum free field acoustic level in reference table 2 (item 2.2) for **private open space** by **alternative noise attenuation measures** where it is not practical to provide a noise barrier or earth mound.	
PO40 Development (excluding a **relevant residential building** or **relocated building)** minimises noise intrusion from a **state-controlled road** in **habitable rooms** at the facade.	**AO40.1** Development (excluding a **relevant residential building** or **relocated building**) provides a noise barrier or earth mound which is designed, sited and constructed: 1. to achieve the maximum building façade acoustic level in reference table 1 (item 1.1) for **habitable rooms**; 2. in accordance with: a. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019;	**Not applicable** The development is not for an accommodation activity

Performance outcomes	Acceptable outcomes	Response
	c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020. OR **AO40.2** Development (excluding a **relevant residential building** or **relocated building**) achieves the maximum building façade acoustic level in reference table 1 (item 1.1) for **habitable rooms** by **alternative noise attenuation measures** where it is not practical to provide a noise barrier or earth mound.	
PO41 Habitable rooms (excluding a **relevant residential building** or **relocated building**) are designed and constructed using materials to achieve the maximum internal acoustic level in reference table 3 (item 3.1).	No acceptable outcome is provided.	**Not applicable** The development is not for an accommodation activity
Above ground floor level requirements (accommodation activity) adjacent to a state-controlled road or type 1 multi-modal corridor		
PO42 Balconies, podiums, and roof decks include: 1. a continuous **solid gap-free structure** or balustrade (excluding gaps required for drainage purposes to comply with the Building Code of Australia); 2. highly acoustically absorbent material treatment for the total area of the soffit above balconies, podiums, and roof decks.	No acceptable outcome is provided.	**Not applicable** The development is not for an accommodation activity
PO43 Habitable rooms (excluding a **relevant residential building** or **relocated building**) are designed and constructed using materials to achieve the maximum internal acoustic level in reference table 3 (item 3.1).	No acceptable outcome is provided.	**Not applicable** The development is not for an accommodation activity
Material change of use (other uses)		
Ground floor level requirements (childcare centre, educational establishment, hospital) adjacent to a state-controlled road or type 1 multi-modal corridor		
PO44 Development:	No acceptable outcome is provided.	**Not applicable**

Performance outcomes	Acceptable outcomes	Response
1. provides a noise barrier or earth mound that is designed, sited and constructed: a. to achieve the maximum free field acoustic level in reference table 2 (item 2.3) for all **outdoor education areas** and **outdoor play areas**; b. in accordance with: i. Chapter 7 integrated noise barrier design of the Transport Noise Management Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; ii. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; iii. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020; or 2. achieves the maximum free field acoustic level in reference table 2 (item 2.3) for all **outdoor education areas** and **outdoor play areas** by **alternative noise attenuation measures** where it is not practical to provide a noise barrier or earth mound.		The development is not for a child care centre or education establishment or hospital
PO45 Development involving a **childcare centre** or **educational establishment**: 1. provides a noise barrier or earth mound that is designed, sited and constructed: 2. to achieve the maximum building facade acoustic level in reference table 1 (item 1.2); 3. in accordance with: a. Chapter 7 integrated noise barrier design of the Transport Noise Management	No acceptable outcome is provided.	**Not applicable** The development is not for a child care centre or education establishment

Performance outcomes	Acceptable outcomes	Response
Code of Practice: Volume 1 (Road Traffic Noise), Department of Transport and Main Roads, 2013; b. Technical Specification-MRTS15 Noise Fences, Transport and Main Roads, 2019; c. Technical Specification-MRTS04 General Earthworks, Transport and Main Roads, 2020; or 4. achieves the maximum building facade acoustic level in reference table 1 (item 1.2) by **alternative noise attenuation measures** where it is not practical to provide a noise barrier or earth mound.		
PO46 Development involving: 1. **indoor education areas** and **indoor play areas**; or 2. sleeping rooms in a **childcare centre**; or 3. **patient care areas** in a **hospital** achieves the maximum internal acoustic level in reference table 3 (items 3.2-3.4).	No acceptable outcome is provided.	**Not applicable** The development is not for a child care centre or education establishment
Above ground floor level requirements (childcare centre, educational establishment, hospital) adjacent to a state-controlled road or type 1 multi-modal corridor		
PO47 Development involving a **childcare centre** or **educational establishment** which have balconies, podiums or elevated **outdoor play areas** predicted to exceed the maximum free field acoustic level in reference table 2 (item 2.3) due to noise from a **state-controlled road** are provided with: 1. a continuous **solid gap-free structure** or balustrade (excluding gaps required for drainage purposes to comply with the Building Code of Australia);	No acceptable outcome is provided.	**Not applicable** The development is not for a child care centre or education establishment or hospital

Performance outcomes	Acceptable outcomes	Response
2. highly acoustically absorbent material treatment for the total area of the soffit above balconies or elevated **outdoor play areas**.		
PO48 Development including: 1. **indoor education areas** and **indoor play areas** in a **childcare centre** or **educational establishment**; or 2. sleeping rooms in a **childcare centre**; or 3. **patient care areas** in a **hospital** located above ground level, is designed and constructed to achieve the maximum internal acoustic level in reference table 3 (items 3.2-3.4).	No acceptable outcome is provided.	**Not applicable** The development is not for a child care centre or education establishment or hospital
Air, light and vibration		
PO49 Private open space, **outdoor education areas** and **outdoor play areas** are protected from air quality impacts from a **state-controlled road**.	**AO49.1** Each dwelling or unit has access to a **private open space** which is shielded from a **state-controlled road** by a building, **solid gap-free fence**, or other **solid gap-free structure**. OR **AO49.2** Each **outdoor education area** and **outdoor play area** is shielded from a **state-controlled road** by a building, **solid gap-free fence,** or other **solid gap-free structure**.	**Not applicable** The development is not for a child care centre or education establishment or hospital

Performance outcomes	Acceptable outcomes	Response
PO50 Patient care areas within **hospitals** are protected from vibration impacts from a **state-controlled road** or **type 1 multi-modal corridor**.	**AO50.1 Hospitals** are designed and constructed to ensure vibration in the patient treatment area does not exceed a vibration dose value of $0.1m/s^{1.75}$. AND **AO50.2 Hospitals** are designed and constructed to ensure vibration in the ward of a **patient care area** does not exceed a vibration dose value of $0.4m/s^{1.75}$.	**Not applicable** The development is not for a child care centre or education establishment or hospital
PO51 Development is designed and sited to ensure light from infrastructure within, and from users of, a **state-controlled road** or **type 1 multi-modal corridor**, does not: 1. intrude into buildings during night hours (10pm to 6am); 2. create unreasonable disturbance during evening hours (6pm to 10pm).	No acceptable outcomes are prescribed.	**Not applicable** The development is not for a child care centre or education establishment or hospital

Table 1.6: Development in a future state-controlled road environment

Performance outcomes	Acceptable outcomes	Response
PO52 Development does not impede delivery of a **future state-controlled road**.	**AO52.1** Development is not located in a **future state-controlled road**. OR ALL OF THE FOLLOWING APPLY: **AO52.2** Development does not involve filling and excavation of, or material changes to, a **future state-controlled road**. AND	**Not applicable** The subject site is not located within a mapped future state-controlled road.

Performance outcomes	Acceptable outcomes	Response
	AO52.3 The intensification of lots does not occur within a **future state-controlled road**. AND **AO52.4** Development does not result in the landlocking of parcels once a **future state-controlled road** is delivered.	
PO53 The location and design of **new or changed access** does not create a safety hazard for users of a **future state-controlled road**.	**AO53.1** Development does not include **new or changed access** to a **future state-controlled road**.	**Not applicable** The subject site is not located within a mapped future state-controlled road.
PO54 Filling, excavation, building foundations and **retaining structures** do not undermine, damage or cause subsidence of a **future state-controlled road**.	No acceptable outcome is prescribed.	**Not applicable** The subject site is not located within a mapped future state-controlled road.
PO55 Development does not result in a material worsening of stormwater, flooding, overland flow or drainage impacts in a **future state-controlled road** or **road transport infrastructure**.	No acceptable outcome is prescribed.	**Not applicable** The subject site is not located within a mapped future state-controlled road.
PO56 Development ensures that stormwater is lawfully discharged.	**AO56.1** Development does not create any new points of discharge to a **future state-controlled road**. AND **AO56.2** Development does not concentrate flows to a **future state-controlled road**. AND **AO56.3** Stormwater run-off is discharged to a **lawful point of discharge**. AND	**Not applicable** The subject site is not located within a mapped future state-controlled road.

Performance outcomes	Acceptable outcomes	Response
	AO56.4 Development does not worsen the condition of an existing **lawful point of discharge** to the **future state-controlled road**.	

State code 16: Native vegetation clearing

State Development Assessment Provisions Guidance material: State code 16: Native vegetation clearing provides direction on how to address this code.

Table 16.1: Relevant code provisions for each type of development

Clearing purpose	Relevant provisions
Material change of use and / or reconfiguring a lot and / or operational work	
Public safety, **relevant infrastructure activities** and / or **consequential development of IPA approval**	Table 16.2 and Table 16.3
Extractive industry	Table 16.2 and Table 16.4
Coordinated project (agriculture)	Table 16.2 and Table 16.5
Coordinated project (**extractive industry**)	Table 16.2 and Table 16.6
Coordinated project (all other purposes)	Table 16.2 and Table 16.7
Material change of use and / or reconfiguring a lot for all other purposes	Table 16.2 and Table 16.8
Material change of use and / or reconfiguring a lot for which there will be no **clearing as a result of the material change of use** or **reconfiguring a lot**	Table 16.9
Material change of use and / or reconfiguring a lot for which **clearing** is limited to **clearing** that could be done as **exempt clearing work** for the purpose of the development prior to the material change of use or reconfiguring a lot application being approved	Table 16.2 and Table 16.10
Operational work	
Necessary environmental clearing	Table 16.2 and Table 16.11
Control non-native plants or **declared pests**	Table 16.2 and Table 16.12
Encroachment	Table 16.2 and Table 16.13
Fodder harvesting	Table 16.2 and Table 16.14
Managing thickened vegetation	Table 16.2 and Table 16.15

Table 16.2: General

Performance outcomes	Acceptable outcomes	Response
PO1 Clearing of **vegetation** is consistent with any **notice requiring compliance** on the land subject to the development application, unless a **better environmental outcome** can be achieved.	No acceptable outcome is prescribed.	**Not applicable** There is no notice affecting the clearing of vegetation within the project corridor
PO2 Clearing of **vegetation** is consistent with **vegetation management requirements** for	No acceptable outcome is prescribed.	**Not applicable** The project corridor is not affected by a particular regulated area

particular regulated areas unless a **better environmental outcome** can be achieved.		
PO3 Clearing of **vegetation** in a **legally secured offset area**: 1. is consistent with the **offset** delivery plan; or 2. is consistent with an **agreement** for the **offset area** on the land subject to the development application; or 3. only occurs if an additional **offset** is provided.	No acceptable outcome is prescribed.	**Not applicable** The project corridor has not been identified as a legally secured offset area under the *Environmental Offsets Act 2014*.

Table 16.3: Public safety, relevant infrastructure activities and / or consequential development of IPA approval

Performance outcomes	Acceptable outcomes	Response
Clearing avoids and minimises impacts		
PO4 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.	**Complies PO4** The project uses an existing easement which has been previously cleared, as such clearing of vegetation has been reasonably avoided and minimised where possible. The project will require clearing of approximately 5.13 ha of native vegetation. Refer to the Ecological Assessment Report for further detail (Appendix K of the MID proposal)
Clearing associated with wetlands		
PO5 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO5.1 Clearing** does not occur in a natural **wetland** or within 100 metres of the **defining bank** of any natural **wetland**. OR **AO5.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland**: 1. does not occur within 10 metres of the **defining bank** of any natural **wetland**; and 2. does not exceed widths in reference table 1 in this code.	**Complies with AO5.2** The project corridor is predominantly located within a cleared existing easement. However there is potential that the Project is likely to require clearing within 100m of a defined bank. However vegetation will be avoided where possible within 20 m of the waterway. Clearing will be undertaken in such a way that protects bank stability, water quality, aquatic habitat, and terrestrial habitat outside of the proposed disturbance footprint.
PO6 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function	No acceptable outcome is prescribed.	**Complies with PO6** The project is located within a cleared easement. The project has the potential to clear an additional

Performance outcomes	Acceptable outcomes	Response
of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.		5.13 ha of regional ecosystem. Refer to Ecological Assessment Report (Appendix F of the MID proposal)
Clearing associated with watercourses and drainage features		
PO7 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature,** maintains the composition, structure and function of the **regional ecosystem** associated with the **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO7.1 Clearing** does not occur in any of the following areas: 1. inside the defining bank of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO7.2 Clearing** within any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code: 1. does not exceed the widths in reference table 1 of this code; and 2. does not occur within 10 metres of the **defining bank**, unless **clearing** is required into or across the **watercourse** or **drainage feature**.	**Complies with AO7.2** The subject site is predominantly located within a cleared existing easement. However there is potential that the Project is likely to require clearing within 100m of a defined bank. However vegetation will be avoided where possible within 20m of the waterway. Towers are likely to be constructed on higher ground Clearing will be undertaken in such a way that protects bank stability, water quality, aquatic habitat, and terrestrial habitat outside of the proposed disturbance footprint.
PO8 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.	**Complies with PO8** The subject site is located within a cleared easement. The project has the potential to clear an additional 5.13 ha of regional ecosystem. Refer to Ecological Assessment Report (Appendix F of the MID proposal)
Connectivity		
PO9 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO9.1 Clearing** occurs in accordance with reference table 3 in this code.	**Complies with AO7.2** The subject site is predominantly located within a cleared existing easement. However there is potential that the Project is likely to require clearing within 100m of a defined bank. However vegetation will be avoided where possible within

Performance outcomes	Acceptable outcomes	Response
		20m of the waterway. Towers are likely to be constructed on higher ground Clearing will be undertaken in such a way that protects bank stability, water quality, aquatic habitat, and terrestrial habitat outside of the proposed disturbance footprint.
Soil erosion if the local government is not the assessment manager for the development application		
PO10 Clearing of **vegetation** does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO10.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent increased **soil erosion and instability** resulting from the **clearing**.	**Complies with PO10** Clearing will be conducted under a construction environmental management plan, which will contain management measures to reduce the possibility of erosion at the subject site.
Salinity		
PO11 Clearing of **vegetation** within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO11.1 Clearing** does not occur within 100 metres of a **salinity expression area**.	**Complies with PO10** Clearing will be conducted under a construction environmental management plan, which will contain management measures to reduce the possibility of land degradation at the subject site.
Conserving least concern regional ecosystems - Minimising clearing of areas temporarily required to enable construction of the infrastructure		
PO12 Clearing of **vegetation** for temporary use areas to construct necessary infrastructure, such as temporary use roads or access tracks, maintains the composition, structure and function of **least concern regional ecosystems**.	**AO12.1 Clearing** for temporary use areas to construct necessary infrastructure does not occur in a **least concern regional ecosystem**. OR **AO12.2** Total **clearing** for temporary use areas to construct necessary infrastructure in any **regional ecosystem** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO12.3** Total **clearing** for temporary use areas to construct necessary infrastructure in any **regional ecosystem** combined does not exceed areas prescribed in table reference table 1 of this code.	**Complies with PO12** The subject site is predominantly located within a cleared existing easement as such temporary works will be located within this area.

Performance outcomes	Acceptable outcomes	Response
PO13 Where **clearing** of **vegetation** in a **regional ecosystem** for temporary use areas to construct necessary infrastructure does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.	**Complies with PO13** The subject site is predominantly located within a cleared existing easement as such temporary works will be located within this area.
Conserving endangered and of concern regional ecosystems		
PO14 Clearing of **vegetation** maintains the composition, structure and function of **endangered regional ecosystems** and/or **of concern regional ecosystems**.	**AO14.1 Clearing** does not occur in an **endangered regional ecosystem** or an **of concern regional ecosystem**. OR **AO14.2** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed the widths prescribed in table reference table 1 of this code. OR **AO14.3** Total **clearing** of **endangered regional ecosystems** and **of concern regional ecosystems** combined does not exceed areas prescribed in table reference table 1 of this code.	**Complies AO14.2** The project requires clearing of 4.70ha of least concern regional ecosystem and 0.52ha of endangered regrowth and 0.06 least concern regrowth vegetation with is less than prescribed in table 1 of this code
PO15 Where **clearing** of **vegetation** in an **endangered regional ecosystem** or an **of concern regional ecosystems** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.	**Compiles PO15** The project requires the clearing of 0.52ha of endangered regrowth and 0.06 least concern regrowth vegetation and will be rehabilitated after construction
Essential habitat excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017		

Performance outcomes	Acceptable outcomes	Response
PO16 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO16.1 Clearing** does not occur in **essential habitat**. OR **AO16.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO16.3 Clearing** in **essential habitat** does not exceed the areas prescribed in table reference table 1 of this code.	**Not applicable** The Project disturbance footprint does not intersect any areas of essential habitat.
PO17 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, an **offset** is provided for any acceptable **significant residual impact for** each **protected wildlife** species individually.	No acceptable outcome is prescribed.	**Not applicable** The Project disturbance footprint does not intersect any areas of essential habitat.
Acid sulfate soils if the local government is not the assessment manager for the development application		
PO18 Clearing of **vegetation** does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO18.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO18.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where: 1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.	**Complies PO18** The project corridor is mapped as having an extremely low probability of acid sulfate occurrence. The proposed clearing work is considered unlikely to result in or accelerate the disturbance of acid sulfate soils or hydrology of the subject site.

Table 16.11: Necessary environmental clearing

Performance outcomes	Acceptable outcomes	Response
Clearing avoids and minimises impacts		
PO96 Clearing of **vegetation** and **adverse impacts of clearing vegetation** do not occur unless the application has demonstrated that the **clearing** and the **adverse impacts of clearing** have been: 1. reasonably avoided; or 2. reasonably minimised where it cannot be reasonably avoided.	No acceptable outcome is prescribed.	**Complies PO96** The project uses an existing easement which has been previously cleared, as such clearing of vegetation has been reasonably avoided and minimised where possible. The project will require the clearing of approximately 5.13 ha of native vegetation. Refer to the Ecological Assessment Report for further detail (Appendix K of the MID proposal)
Clearing associated with wetlands (Land Restoration and Natural Disaster Preparation)		
PO97 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO97.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 100 metres of the **defining bank** of any natural **wetland**. OR **AO97.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland** only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**; and 3. **clearing** that is for **flood preparation** complies with all of the following: a. **clearing** is undertaken by **felling** only; and: b. **clearing** does not exceed 100 square metres; and c. **clearing** does not occur outside the **defining banks** of a natural **wetland**.	**Not applicable** The proposed clearing is not for the purposes of necessary environmental clearing, land restoration, or natural disaster preparation.

Performance outcomes	Acceptable outcomes	Response
	OR **AO97.3 Clearing** to provide necessary access to undertake **necessary environmental clearing** only occurs where **clearing**: 1. does not exceed 10 metres in width; and 2. retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a natural **wetland** and **clearing** is not within 10 metres of the **defining bank** of a natural **wetland**; or b. is required to provide access across the **wetland**.	
PO98 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area is **rehabilitated**.	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for the purposes of necessary environmental clearing, land restoration, or natural disaster preparation.
Clearing associated with wetlands (natural channel diversion and contaminants removal)		
PO99 Clearing of **vegetation** within a natural **wetland** and/or within 100 metres of the **defining bank** of a natural **wetland** maintains the composition, structure and function of any **regional ecosystem** associated with any natural **wetland** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO99.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of any natural **wetland**; and 2. within 100 metres of the **defining bank** of any natural **wetland**. OR **AO99.2 Clearing** within 100 metres of the **defining bank** of any natural **wetland** only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**. OR	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.

Performance outcomes	Acceptable outcomes	Response
	AO99.3 Clearing to provide necessary access to undertake **necessary environmental clearing** only occurs where **clearing**: 1. does not exceed 10 metres in width; and 2. retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a natural **wetland** and **clearing** is not within 10 metres of the **defining bank** of a natural **wetland**; or b. is required to provide access across the **wetland**.	
PO100 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a natural **wetland** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.
Clearing associated with watercourses and drainage features (Land Restoration and Natural Disaster Preparation)		
PO101 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature** maintains the composition, structure and function of any **regional ecosystem** associated with any **watercourse** and/or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	**AO101.1 Clearing** does not occur in any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and 2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO101.2 Clearing** in any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code only occurs where: 1. **clearing** does not exceed 0.5 hectares; and	**Not applicable** The proposed clearing is not for the purposes of necessary environmental clearing, land restoration, or natural disaster preparation.

Performance outcomes	Acceptable outcomes	Response
	2. **clearing** retains all **mature trees** and **habitat trees**; and 3. **clearing** that is for **flood preparation** complies with all of the following: a. **clearing** is undertaken by **felling** only; and b. **clearing** does not exceed 100 square metres; and c. **clearing** does not occur outside of the **defining bank** of any **watercourse** or **drainage feature**. OR **AO101.3 Clearing** to provide necessary access to undertake **necessary environmental clearing** only occurs where **clearing**: 1. does not exceed 10 metres in width; and 2. retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a **watercourse** or **drainage feature** and **clearing** is not within 10 metres of the **defining bank** of a **watercourse** or **drainage feature**; or b. is required to provide access across the **watercourse** or **drainage feature**.	
PO102 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for the purposes of necessary environmental clearing, land restoration, or natural disaster preparation.
Clearing associated with watercourses and drainage features (natural channel diversion and contaminants removal)		
PO103 Clearing of **vegetation** within a **watercourse** and/or **drainage feature** and/or within the relevant distance (listed in reference table 2) of a **watercourse** and/or **drainage feature maintains** the composition, structure and function of any **regional ecosystem** associated with any	**AO103.1 Clearing** does not occur within any of the following areas: 1. inside the **defining bank** of a **watercourse** or **drainage feature**; and	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.

Performance outcomes	Acceptable outcomes	Response
watercourse or **drainage feature** to protect all of the following: 1. bank stability by protecting against bank erosion; 2. water quality by filtering sediments, nutrients and other pollutants; 3. aquatic habitat; 4. terrestrial habitat.	2. within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code. OR **AO103.2 Clearing** in any **watercourse** or **drainage feature**, or within the relevant distance of the **defining bank** of any **watercourse** or **drainage feature** in reference table 2 of this code only occurs where: 1. **clearing** does not exceed 0.5 hectares; and 2. **clearing** retains all **mature trees** and **habitat trees**. OR **AO103.3 Clearing to provide necessary access to undertake necessary environmental clearing only occurs where:** 1. **clearing** does not exceed 10 metres in width; and 2. **clearing** retains all **mature trees** and **habitat trees**; and 3. the access track: a. runs parallel to a **watercourse** or **drainage feature** and **clearing** is not within 10 metres of the **defining bank** of a **watercourse** or **drainage feature**; or b. is required to provide access across the **watercourse** or **drainage feature**.	
PO104 Where **clearing** of **vegetation** in a **regional ecosystem** associated with a **watercourse** and/or **drainage feature** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.

Performance outcomes	Acceptable outcomes	Response
2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.		
Connectivity (land restoration and natural disaster preparation)		
PO105 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO105.1 Clearing** occurs in accordance with reference table 3 of this code.	**Not applicable** The proposed clearing is not for the purposes of necessary environmental clearing, land restoration, or natural disaster preparation.
PO106 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes;** and 2. the **regional ecosystem** does not remain in the landscape despite **threatening processes;** and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated; the **cleared** area is **rehabilitated**.	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for the purposes of necessary environmental clearing, land restoration, or natural disaster preparation.
Connectivity (natural channel diversion and contaminants removal)		
PO107 Regional ecosystems on the subject land and any adjacent land retain sufficient **vegetation** to: 1. maintain **ecological processes**; and 2. ensure the **regional ecosystem** remains in the landscape despite **threatening processes**.	**AO107.1 Clearing** occurs in accordance with reference table 3 of this code.	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.
PO108 Where: 1. **clearing** of **vegetation** in a **regional ecosystem** does not maintain **ecological processes**; and 2. the **regional ecosystem** does not remain in the landscape despite **threatening processes;** and 3. the **clearing** cannot be avoided; and 4. the **clearing** has been mitigated; the **cleared** area: a. is **rehabilitated**; or	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.

Performance outcomes	Acceptable outcomes	Response
b. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.		
Soil erosion if the local government is not the assessment manager for the development application		
PO109 Clearing does not result in **accelerated soil erosion** within or outside the land the subject of the development application.	**AO109.1 Clearing** only occurs if an **erosion and sediment control plan** is developed and implemented to prevent **soil erosion and instability** resulting from the **clearing**.	**Complies with PO109** Clearing will be conducted under a construction environmental management plan, which will contain management measures to reduce the possibility of erosion at the subject site.
Salinity		
PO110 Clearing within 100 metres of a **salinity expression area** does not contribute to or accelerate **land degradation** through either of the following: 1. **waterlogging**; 2. the **salinisation** of **groundwater**, surface water or soil.	**AO110.1 Clearing** does not occur within 100 metres of a **salinity expression area**.	**Complies with PO110** Clearing will be conducted under a construction environmental management plan, which will contain management measures to reduce the possibility of land degradation at the subject site.
Essential habitat (land restoration and natural disaster preparation) excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017		
PO111 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO111.1 Clearing** does not occur in **essential habitat**. OR **AO111.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO111.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.	**Not applicable** The project does not have any essential habitat
PO112 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually, and cannot	No acceptable outcome is prescribed.	**Not applicable** The project does not have any essential habitat

Performance outcomes	Acceptable outcomes	Response
be avoided and has been mitigated, the **cleared** area is **rehabilitated**.		
Essential habitat (natural channel diversion and contaminants removal) excluding essential habitat for *Phascolarctos cinereus* (koalas) if development is assessable under Schedule 10, Part 10 of the Planning Regulation 2017		
PO113 Clearing of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** maintains the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually.	**AO113.1 Clearing** does not occur in **essential habitat**. OR **AO113.2 Clearing** in **essential habitat** does not exceed the widths prescribed in reference table 1 of this code. OR **AO113.3 Clearing** in **essential habitat** does not exceed the areas prescribed in reference table 1 of this code.	**Not applicable** The project does not have any essential habitat
PO114 Where **clearing** of **vegetation** in a **regional ecosystem** that is an area of **essential habitat** does not maintain the composition, structure and function of the **regional ecosystem** for each **protected wildlife** species individually, and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact** for each **protected wildlife** species individually.	No acceptable outcome is prescribed.	**Not applicable** The project does not have any essential habitat
Acid sulfate soils if the local government is not the assessment manager for the development application		
PO115 Clearing does not result in, or accelerate, disturbance of acid sulfate soils or changes to the hydrology of the location that will result in either of the following: 1. aeration of horizons containing iron sulphides; 2. mobilisation of acid or metals.	**AO115.1 Clearing** does not occur in **land zone 1**, **land zone 2** or **land zone 3**. OR **AO115.2 Clearing** in **land zone 1**, **land zone 2** or **land zone 3** in areas below the five metre Australian Height Datum only occurs where:	**Complies with performance outcome** The project corridor is mapped as having an extremely low probability of acid sulfate occurrence. The proposed clearing work is considered unlikely to result in or accelerate the disturbance of acid sulfate soils or hydrology of the subject site.

Performance outcomes	Acceptable outcomes	Response
	1. **mechanical clearing** does not disturb the soil to a depth greater than 30 centimetres; and 2. acid sulfate soils are managed consistent with the soil management guidelines in the Queensland Acid Sulfate Soil Technical Manual.	
Maintaining the composition, structure and function of the regional ecosystem (land restoration and natural disaster preparation)		
PO116 Clearing of **vegetation** maintains the composition, structure and function of the **regional ecosystem**.	**AO116.1 Clearing** retains all of the following: 1. **habitat trees**; 2. **mature trees**; and 3. the natural floristic composition and **range of sizes** across the **application area**. OR **AO116.2 Clearing** is for the purpose of **natural disaster preparation** and does not exceed the widths prescribed in reference table 1 of this code. OR **AO116.3 Clearing** is for the purpose of **natural disaster preparation** and does not exceed the areas prescribed in reference table 1 of this code.	**Not applicable** The proposed clearing is not for necessary land restoration or natural disaster preparation.
PO117 Where **clearing** of **vegetation** in a **regional ecosystem** does not maintain the composition, structure and function of the **regional ecosystem**, and cannot be avoided and has been mitigated, the cleared area is **rehabilitated**.	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for necessary land restoration or natural disaster preparation.
Maintaining the composition, structure and function of the regional ecosystem (natural channel diversion and contaminants removal)		
PO118 Clearing of **vegetation** maintains the composition, structure and function of the **regional ecosystem**.	**AO118.1 Clearing** retains all of the following: 1. **habitat trees**; 2. **mature trees**; and 3. the natural floristic composition and **range of sizes** across the **application area**.	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.
PO119 Where **clearing** of **vegetation** in a **regional ecosystem** does not maintain the composition, structure and function of the **regional ecosystem**,	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for necessary natural channel diversion of the removal of contaminants.

Performance outcomes	Acceptable outcomes	Response
and cannot be avoided and has been mitigated, the cleared area: 1. is **rehabilitated**; or 2. where the **cleared** area cannot reasonably be **rehabilitated**, an **offset** is provided for any acceptable **significant residual impact**.		
Duration of clearing, preventing land degradation, and maintaining biodiversity, ecological processes and regional ecosystems (Land Restoration, Natural Disaster Preparation and Contaminates Removal)		
PO120 Clearing occurs only during a period that: 1. will not contribute to **land degradation**; and 2. ensures the ongoing maintenance of **ecological processes** and **biodiversity**; and 3. maintains the **regional ecosystem**.	No acceptable outcome is prescribed.	**Not applicable** The proposed clearing is not for necessary natural disaster preparation or removal of contaminants.