CONSOLIDATED APPROVAL

Infrastructure Approval

Section 5.19 of the *Environmental Planning and Assessment Act 1979*

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

These conditions are required to:

- prevent, minimise, or offset adverse environmental impacts;
- set standards and performance measures for acceptable environmental performance;
- require regular monitoring and reporting; and
- provide for the ongoing environmental management of the development

Minister for Planning and Public Spaces

Sydney 13 November 2024

The Department has prepared a consolidated version of the consent which is intended to include all modifications to the original determination instrument.

The consolidated version of the consent has been prepared by the Department with all due care. This consolidated version is intended to aid the consent holder by combining all consents relating to the original determination instrument but it does not relieve a consent holder of its obligation to be aware of and fully comply with all consent obligations as they are set out in the legal instruments, including the original determination instrument and all subsequent modification instruments.

FOR INFORMATION

SCHEDULE 1

Application Number:	SSI 36656827
Proponent:	NSW Electricity Network Operations Pty Ltd
Approval Authority:	Minister for Planning and Public Spaces
Land:	Land in the Wagga Wagga City, Snowy Valleys, Cootamundra-Gundagai Regional, Upper Lachlan Shire, Yass Valley and Goulburn-Mulwaree local government areas, as described in the EIS and shown on the development layout plans
Development:	HumeLink Development of a new 500 kilovolt (kV) transmission line connecting Wagga, Bannaby and Maragle substations and a new Gugaa substation.
Critical State Significant Infrastructure:	Development for the HumeLink project as described in Section 9 of Schedule 5 of State Environmental Planning Policy (Planning Systems) 2021.

FOR INFORMATIC

SUMMARY OF MODIFICATIONS

Application Number	Determination Date	Decider	Modification Description
SSI-36656827-MOD-1	28 October 2026	Director, Energy Assessments	MOD 1 – Minor administrative changes to confirm relevance of Strategic Offset Delivery Agreement

FOR INFORMATION

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FOR INFORMATION

DEFINITIONS

Term	Definition
Aboriginal object	The same meaning as in the *National Parks and Wildlife Act 1974* (NSW)
Aboriginal Stakeholders	Registered Aboriginal Parties (RAPs) from the EIS

AG DCCEEW	Australian Government Department of Climate Change, Energy, Environment and Water
Ancillary facility	A temporary facility for the construction of the development including an office, accommodation camp, amenities compound, construction compound, material crushing and screening plant, materials storage compound, maintenance workshop, testing laboratory, material stockpile area, tensioning and pulling sites for conductor and earth wire stringing, crane pads, site compounds and equipment laydown areas
AS	Australian Standard
BC Act	*Biodiversity Conservation Act 2016*
BCF Charge Statement	A determination issued by the Biodiversity Conservation Trust pursuant to the calculator established under Part 6 Division 6 of the BC Act.
BCT	Biodiversity Conservation Trust
Biodiversity offset package	Biodiversity Offset Package as required by condition B26 as amended in writing from time to time in consultation with CPHR and BCT, with the written agreement of the Planning Secretary
Box Gum Woodland	*White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland in the NSW North Coast, New England Tableland, Nandewar, Brigalow Belt South, Sydney Basin, South Eastern Highlands, NSW South Western Slopes, South East Corner and Riverina Bioregions*
Conditions of this approval	Conditions contained in Schedules 1 to 2 inclusive
Construction	All physical work to enable operation, including but not limited to the construction of transmission infrastructure and ancillary facilities carried out before the commencement of operation, excluding pre-construction minor works, road upgrades and Enabling work (as defined in this Table of definitions and enabling works management plan)
Councils	Wagga Wagga City, Snowy Valleys, Cootamundra-Gundagai Regional, Upper Lachlan Shire, Yass Valley and Goulburn-Mulwaree Councils
CPHR	Conservation Programs, Heritage and Regulation Group of the NSW DCCEEW
CSSI	The Critical State Significant Infrastructure, as described in Schedule 1, the carrying out of which is approved under the terms of this approval
Curtilage	For dwellings, the land immediately surrounding a residence, including any closely located and associated buildings or structures where domestic and/or recreational activities take place. In relation to a heritage item or area, means the area of land (including land covered by water) surrounding an item or area of heritage significance which is essential for retaining and interpreting its heritage significance.
Decommissioning	The deconstruction and removal of the: • switch bays and substation; • ancillary facilities; and • transmission structures, overhead conductors, earth wires and earthing strips
Demolition	The deconstruction and removal of buildings, sheds and other structures on the site
Department	NSW Department of Planning, Housing and Infrastructure
Development	The development as generally described in Schedule 1 of this approval, the carrying out of which is approved under the terms of this approval
Development area	The area subject to disturbance and/or development, as shown on the development layout plans and depicted as the construction area in the EIS
Development layout plans	The area of the development as depicted on Figure 1-1 to Figure 1-7 in Appendix 1.
DPIRD	Department of Primary Industries

EIS	The Environmental Impact Statement titled HumeLink - *Environmental Impact Statement*, prepared by Aurecon, dated August 2023, including the Proponent's: • Amendment Report, dated May 2024; • Submissions Report dated May 2024; • Revised Biodiversity Development Assessment Report dated June 2024; • Additional information dated 1 October 2024; and • HumeLink Modification 1 – Request to modify Condition B26 and B27 (Biodiversity Offset Package) of the HumeLink Project (SSI 36656827), dated 14 August 2026.
EMF	Electric and Magnetic Fields
EMS	Environmental Management System
Enabling Works	An initial stage (as defined under an approved Enabling Works Management Plan under condition B64 of this approval) of the following activities defined as low risk in the Enabling Works Management Plan: 1. Site establishment and the operation of construction compounds, including excavations, surface preparation, site access points and utility connections; 2. Site establishment of worker accommodation facilities; 3. Minor adjustments to existing access tracks and road improvement; 4. Utility relocations and adjustments; 5. Establishment of new access tracks in the Enabling Works Management Plan.
EPA	NSW Environment Protection Authority
EP&A Act	*Environmental Planning and Assessment Act 1979*
EP&A Regulation	*Environmental Planning and Assessment Regulation 2021*
EPBC Act	Australian Government *Environment Protection and Biodiversity Conservation Act 1999*
EPL	Environment Protection Licence issued under the POEO Act
Feasible	Means what is possible and practical in the circumstances
FCNSW	Forestry Corporation of NSW
FRNSW	Fire and Rescue NSW
Harm	The same meaning as in the *National Parks and Wildlife Act 1974* (NSW)
Heavy vehicle	As defined by the Heavy Vehicle National Regulator under the Heavy Vehicle National Law
Heavy vehicle requiring escort	Any vehicle that requires a pilot vehicle and/or escort vehicle, as defined by the National Heavy Vehicle Regulator's NSW Class 1 Load Carrying Vehicle Operator's Guide
Heritage item	An Aboriginal object, an Aboriginal place, or a place, building, work, relic, moveable object, tree or precinct of heritage significance, that is listed under any of the following: the *National Parks and Wildlife Act 1974*, the State Heritage Register under the *Heritage Act 1977*, a state agency heritage and conservation register under section 170 of the *Heritage Act 1977*, a Local Environmental Plan under the EP&A Act, the World Heritage List, or the National Heritage List or Commonwealth Heritage List under the EPBC Act, or anything identified as a heritage item under the conditions of this approval
Heritage NSW	Heritage Division within NSW DCCEEW
Incident	An occurrence or set of circumstances that causes, or threatens to cause material harm to the environment, and as a consequence of that environmental harm, may cause harm to the health and safety of human beings, and which may or may not be or cause a non-compliance. Note: "material harm" is defined in this approval.
Land	Has the same meaning as the definition of the term in section 1.4 of the EP&A Act, except for where the term is used in the noise and air quality conditions in Schedule 2 of this approval where it is defined to mean the whole of a lot, or contiguous lots owned by the same landowner, in a current plan registered at the NSW Land Registry Services Office at the date of this approval
Landowner	Has the same meaning as "owner" in the *Local Government Act 1993* and in relation to a building means the owner of the building
LGA	Local government area

Material harm	Is harm that: • involves actual harm to the environment that may include (but not be limited to) a leak, spill, emission other escape or deposit of a substance, and as a consequence of that environmental harm (pollution), may cause harm to the health or safety of people; or • results in actual or potential loss or property damage of an amount, or amounts in aggregate, exceeding $10,000, (such loss includes the reasonable costs and expenses that would be incurred in taking all reasonable and practicable measures to prevent, mitigate or make good harm to the environment). *Note:* This definition excludes "harm" that is authorised under either this approval or any other statutory approval *Note: For the purposes of this definition, material harm excludes incidents captured by Work Health and Safety reporting requirements*.
Maximise	Implement all reasonable and feasible mitigation measures to achieve the specified outcome
Minimise	Implement all reasonable and feasible mitigation measures to reduce the impacts of the development
Minister	NSW Minister for Planning and Public Spaces, or delegate
Non-compliance	An occurrence, set of circumstances or development that is a breach of this approval
NPfI	*Noise Policy for Industry 2017* (EPA)
NPWS	National Parks and Wildlife Service
NSW	New South Wales
NSW DCCEEW	NSW Department of Climate Change, Energy, the Environment and Water
Operation	The carrying out of the approved purpose of the development upon completion of construction, but does not include commissioning trials of equipment or use of temporary facilities. Note: There may be overlap between the carrying out of construction and operation if the phases of the development are staged. Commissioning trials of equipment and temporary use of any part of the development are within the definition of construction.
Planning Secretary	Planning Secretary under the EP&A Act, or nominee
POEO Act	*Protection of the Environment Operations Act 1997*
Pre-construction minor works	Includes: 1. the following activities: • surveys; • building and road dilapidation surveys; • investigative drilling, contamination investigations, excavation or salvage; • installation of environmental impact mitigation measures and fencing; • property acquisition adjustment work including installation of property fencing; • archaeological testing under the *Code of practice for archaeological investigation of Aboriginal objects in NSW (DECCW, 2010)* or archaeological monitoring undertaken in association with the activities listed above to ensure that there is no impact on heritage items; • maintenance of existing buildings and structures required to facilitate the carrying out of the CSSI; 2. construction of minor access roads and minor adjustments to services/utilities, etc., for the activities identified in (1) above; and 3. minor clearing or translocation of native vegetation for the activities identified in (1) and 2) above
Project Approval	This approval for HumeLink (SSI 36656827)
Proponent	The person identified as such in Schedule 1 of this approval or any other person carrying out any part of the development from time to time under this approval
Public infrastructure	Linear and related infrastructure that provides services to the general public, such as roads, railways, water supply, drainage, sewerage, gas supply, electricity, telephone, telecommunications, etc

Reasonable	Means applying judgement in arriving at a decision, taking into account: mitigation benefits, costs of mitigation versus benefits provided, community views, and the nature and extent of potential improvements
Residence	Existing or approved dwelling at the date of this approval
RFS	NSW Rural Fire Service
Rehabilitation	The restoration of land disturbed by the development to a good condition, to ensure it is safe, stable and non-polluting
SAII	Serious and irreversible impact on biodiversity values as determined under Section 6.7 of the *Biodiversity Conservation Regulation 2017*
Site	All land to which the development application applies as shown in Appendix 1
Standard construction hours	7 am to 6 pm Monday to Friday, and 8 am to 1 pm on Saturdays and at no time on Sundays and NSW public holidays
TfNSW	Transport for NSW
Upgrades and Upgrading	The carrying out of works in accordance with the conditions of this approval (including replacing plant, equipment or machinery and updating relevant technology) to improve the efficiency of the development or to enable or enhance its continued operation, and the carrying out of maintenance works (excluding road upgrades)
Watercourse	A river, creek or other stream, including a stream in the form of an anabranch or tributary, in which water flows permanently or intermittently, regardless of the frequency of flow events. In a natural channel, whether artificially modified or not, or in an artificial channel that has changed the course of the stream. It also includes weirs, lakes and dams
Water Group	Water Group within NSW DCCEEW

FOR INFORMATION

SUMMARY OF REPORTING REQUIREMENTS

Reports and notifications that must be provided to the Planning Secretary under the terms of this approval are listed in the following table. Note that under condition A5 of this approval the Proponent may seek the Planning Secretary's agreement to a later timeframe for submission (other than in relation to the immediate written notification of an incident required under condition C7).

Table 1 Summary of Reporting Requirements

Condition	Report/Notification	Timing	Purpose
Part A – Administrative Conditions			
A24	Community Communication Strategy	Prior to commencing development	Information
Part B – Environmental Conditions – General			
B15	Operational Noise Compliance Verification	Within 12 months of the commencement of operation of the development	Information
B16	Noise and Vibration Management Plan	Prior to commencing construction (excluding Enabling Works)	Approval
B24	Soil and Water Management Plan	Prior to commencing construction (excluding Enabling Works)	Approval
B26	Biodiversity Offset Package	Prior to carrying out any development (excluding Enabling Works) that could impact on biodiversity values	Approval
B30	Biodiversity Management Plan	Prior to carrying out any development (excluding Enabling Works) that could impact on biodiversity values	Approval
B33	Heritage Management Plan	Prior to carrying out any development (excluding Enabling Works) that could impact on heritage values	Approval
B36	Transport Strategy	Prior to commencing the relevant road upgrades	Approval
B38	Pre-construction Dilapidation Report	Prior to commencing Enabling Works, construction, upgrading or decommissioning	Information
B38	Post-construction Dilapidation Report	Within 1 month of completion of construction, upgrading or decommissioning	Information
B39	Traffic and Transport Management Plan	Prior to commencing construction or road upgrades (excluding Enabling Works)	Approval
B52	Emergency Plan	Prior to commencing construction (excluding Enabling Works)	Information
B57	Waste Management Plan	Prior to commencing construction (excluding Enabling Works)	Information
B59	Accommodation Camp Management Plan	Prior to commencing construction of the accommodation camps (excluding Enabling Works)	Approval
B60	Local Business and Employment Strategy	Prior to commencing construction (excluding Enabling Works)	Information
B61	Social Impact Management Plan	Prior to construction (excluding Enabling Works), or operation of the accommodation camps	Approval
B64	Enabling Works Management Plan	Prior to commencing Enabling Works	Approval
Part C – Environmental Management, Reporting and Auditing			
C1	Environmental Management Strategy	Prior to commencing construction (excluding Enabling Works)	Approval
C7	Notification of commencement of development, construction, operations, upgrading or decommissioning	Prior to commencing the relevant phase	Information
C8	Final Layout Plans	Prior to commencing construction	Information
C9	Work as Executed Plans	Prior to commencing operations	Information

FOR INFORMATION

C10	Notification of Incident	Immediately upon becoming aware of the incident	Information
C11	Notification of Non-Compliance	Within seven days upon becoming aware of any non-compliance	Information

FOR INFORMATION

SCHEDULE 2

PART A ADMINISTRATIVE CONDITIONS

OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT

A1. In meeting the specific performance measures and criteria in this approval, all reasonable and feasible measures must be implemented to prevent, and if prevention is not reasonable and feasible, minimise, any material harm to the environment that may result from the pre-construction minor works, road upgrades, construction, operation, rehabilitation or decommissioning of the development.

TERMS OF APPROVAL

A2. The development must be carried out:
(a) in compliance with the conditions of this approval;
(b) in accordance with all written directions of the Planning Secretary;
(c) generally in accordance with the EIS; and
(d) generally in accordance with the Development Layout in Appendix 1.

A3. The Proponent must comply with any requirement/s of the Planning Secretary arising from the Department's assessment of:
(a) any strategies, plans or correspondence that are submitted in accordance with this approval;
(b) any reports, reviews or audits commissioned by the Department regarding compliance with this approval; and
(c) the implementation of any actions or measures contained in these documents.

A4. The conditions of this approval and directions of the Planning Secretary prevail to the extent of any inconsistency, ambiguity or conflict between them and a document listed in condition A2(c) or A2(d). In the event of an inconsistency, ambiguity or conflict between any of the documents listed in condition A2(c) and A2(d), the most recent document prevails to the extent of the inconsistency, ambiguity or conflict.

A5. Any document that must be submitted within a timeframe specified in or under the terms of this approval may be submitted within a later timeframe agreed with the Planning Secretary. This condition does not apply to the immediate written notification required in respect of an incident under condition C7.

LAPSE OF APPROVAL

A6. This approval will lapse if the Proponent does not physically commence the development within 5 years of the date on which it is granted.

LIMITS ON APPROVAL

A7. This approval does not authorise the development of any quarry operation, including:
(a) Coffee Pot Quarry; and
(b) Three Mile Quarry.

Note: This condition does not preclude use of extractive material from these quarries in accordance with a valid development consent or other approval or modifying this Approval to permit the development of these quarries in the future.

EVIDENCE OF CONSULTATION

A8. Where conditions of this approval require consultation with an identified party, the Proponent must:
(a) consult with the relevant party prior to submitting the subject document to the Planning Secretary for approval; and
(b) provide details of the consultation undertaken including:
(i) the outcome of that consultation, matters resolved and unresolved; and
(ii) details of any disagreement remaining between the party consulted and the Proponent and how the Proponent has addressed the matters not resolved.

FOR INFORMATION

PAYMENT OF REASONABLE COSTS

A9. The Proponent must pay all reasonable costs incurred by the Department to engage a suitably qualified, experienced and independent expert(s) to review the adequacy of any strategy, plan, program or report required under this approval.

ENVIRONMENTAL REPRESENTATIVE

A10. Prior to commencing the development, an Environmental Representative (ER) must be approved by the Planning Secretary and engaged by the Proponent.

A11. The Planning Secretary's approval of an ER must be sought no later than one (1) week before commencing the development.

A12. The proposed ER must be a suitably qualified and experienced person who was not involved in the preparation of the documents listed in condition A2, and is independent from the design and construction of the development. The ER must meet only the requirements set out in section 2.2, 2.3, 2.4 and 3 in the *Environmental Representative Protocol* (Department of Planning and Environment, October 2018).

A13. The Proponent shall engage the Environmental Representative(s) during all construction activities, or as otherwise agreed by the Planning Secretary. The Environmental Representative(s) shall be the Proponent's principal point of advice in relation to the environmental performance of the project and shall have responsibility for:

(a) reviewing the documents identified in Table 1, Schedule 1, unless the Planning Secretary agrees otherwise, and any other documents that are identified by the Planning Secretary, to ensure they are consistent with requirements in or under this approval and if so:
  (i) make a written statement (including a 'Review Table' in Word format) to this effect before submission of such documents to the Planning Secretary (if those documents are required to be approved by the Planning Secretary); or
  (ii) make a written statement to this effect before the implementation of such documents (if those documents are required to be submitted to the Department for information or are not required to be submitted to the Department);

(b) as may be requested by the Planning Secretary, assisting the Department in the resolution of community complaints;

(c) considering any minor amendments to be made to the plans/strategies in Table 1, Schedule 1 that involve updating or are of an administrative nature and do not increase impacts to nearby sensitive receivers, and ensure they are consistent with the terms of this approval and, if satisfied such amendment is necessary, approve the amendment. This does not include any modifications to the terms of this approval;

(d) overseeing the implementation of all construction environmental management plans and monitoring programs required under this approval, and advise the Proponent upon the achievement of these plans/programs;

(e) considering and advising the Proponent on its compliance obligations against all matters specified in the conditions of this approval, and permits and licences; and

(f) having the authority and independence to recommend to the Proponent reasonable steps to be taken to avoid or minimise unintended or adverse environmental impacts, and, failing the effectiveness of such steps, to recommend to the Proponent that relevant activities are to be ceased as soon as reasonably practicable if there is a significant risk that an adverse impact on the environment will be likely to occur.

A14. The Proponent must provide the ER with all documentation requested by the ER in order for the ER to perform their functions specified in condition A13, as well as the complaints register for any complaints received (on the day they are received).

PROTECTION OF PUBLIC INFRASTRUCTURE

A15. Unless the Proponent and the applicable authority agree otherwise, the Proponent must:

(a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by the development; and

(b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the development.

Note: This condition does not apply to the upgrade and maintenance of the road network, which is expressly provided for in the conditions of this approval.

DEMOLITION

A16. The Proponent must ensure that all demolition work on site is carried out in accordance with *AS 2601-2001: The Demolition of Structures* (Standards Australia, 2011), or its latest version.

FOR INFORMATION

STRUCTURAL ADEQUACY

A17. All new buildings and structures, and any alterations or additions to existing buildings and structures, that are part of the development, must be constructed in accordance with the relevant requirements of the Building Code of Australia; and where the Building Code of Australia is not applicable, to the relevant Australian Standard.

Notes:

- *Under Part 6 of the EP&A Act, the Proponent is required to obtain construction and occupation certificates for the proposed building works.*
- *Environmental Planning and Assessment (Development Certification and Fire Safety) Regulation 2021 sets out the requirements for the certification of the development.*

COMPLIANCE

A18. The Proponent must ensure that all of its employees, contractors (and their sub-contractors) are made aware of, and are instructed to comply with, the conditions of this approval relevant to activities they carry out in respect of the development.

A19. The Applicant must notify the Department within 24 hours of becoming aware of an incident. The notification must be made via the NSW planning portal (Major Projects) and address details of the incident including:

(a) date, time and location;
(b) a brief description of what occurred and why it has been classified as an incident;
(c) a description of what immediate steps were taken in relation to the incident; and
(d) identifying a contact person for further communication regarding the incident.

A20. The Applicant must provide the Department with a subsequent incident report in accordance with Appendix 5 (Incident Notification and Reporting Requirements).

OPERATION OF PLANT AND EQUIPMENT

A21. All plant and equipment used on site, or in connection with the development must be:

(a) maintained in a proper and efficient condition;
(b) operated in a proper and efficient manner.

APPLICABILITY OF GUIDELINES

A22. References in the conditions of this approval to any guideline, protocol, Australian Standard or policy are to such guidelines, protocols, Standards or policies in the form they are in as at the date of this approval.

A23. However, consistent with the conditions of this approval and without altering any limits or criteria in this approval, the Planning Secretary may, when issuing directions under this approval in respect of ongoing monitoring and management obligations, require compliance with an updated or revised version of such a guideline, protocol, Standard or policy, or a replacement of them.

COMMUNITY COMMUNICATION STRATEGY

A24. Prior to commencing the development, the Proponent must prepare a Community Communication Strategy to provide mechanisms to facilitate communication between the Proponent and the community (including adjoining affected landowners) during Enabling Works and construction.

A25. The Community Communication Strategy must:

(a) identify landowners and potentially impacted receivers;
(b) ensure that the landowners identified in (a) are consulted during Enabling Works and construction;
(c) set out procedures and mechanisms for the regular distribution of information;
(d) establish a public liaison officer(s) to engage with the local community; and
(e) set out procedures and mechanisms:
    (i) through which the community can discuss or provide feedback to the Proponent;
    (ii) through which the Proponent will respond to enquiries or feedback from the community; and
    (iii) to resolve any issues and mediate any disputes that may arise in relation to Enabling Works and construction of the development.

The Proponent must implement the Community Communication Strategy for the duration of Enabling Works and construction.

FOR INFORMATION

PART B SPECIFIC ENVIRONMENTAL CONDITIONS

NOISE AND VIBRATION

Construction Hours

B1. Pre-construction minor works, road upgrades, Enabling Works, construction (including operation of construction compounds), demolition, upgrading or decommissioning activities (excluding blasting) may only be undertaken between:

(a) 7 am to 6 pm Monday to Friday;
(b) 8 am to 1 pm Saturdays; and
(c) at no time on Sundays and NSW public holidays;

unless the Planning Secretary agrees otherwise.

Exceptions to Construction Hours

B2. The following activities may be carried outside the hours specified in condition B1 above:

(a) the delivery or dispatch of materials as requested by the NSW Police Force or other public authorities for safety reasons;
(b) emergency work to avoid the loss of life, property or prevent material harm to the environment;
(c) works carried out in accordance with the hours and noise limits specified in any negotiated agreements with sensitive receivers (owners and occupiers), provided the negotiated agreements are in writing and finalised before the commencement of works;
(d) activities that do not result in noise affected sensitive receivers, as defined in *Interim Construction Noise Guidelines* (DECC, 2009) (or its latest version);
(e) road upgrades required by the relevant road authority to be undertaken outside the standard construction hours;
(f) where a rail authority requires a rail possession for the activities to be performed outside of standard construction hours;
(g) activities that require a network outage on another utility, distribution or transmission network, and the operator of the network requires the outage and associated works outside standard construction hours;
(h) where different hours are permitted or required under an EPL in force in respect of the CSSI; or
(i) works carried out in accordance with an Out-of-Hours Work Protocol in accordance with condition B16.

Memorial Avenue Construction Compound

B3. The following activities must not be carried out at the Memorial Avenue Construction Compound:

(a) any activities outside the hours specified in condition B1;
(b) helicopter arrivals or departures;
(c) crushing or screening;
(d) concrete batching; or
(e) any other noise generating activity that would result in noise levels at sensitive receivers or sensitive land uses exceeding the construction 'highly noise affected' noise management level criteria established using the *Interim Construction Noise Guideline* (DECC, 2009).

Helicopter activities

B4. Helicopter use associated with the development may only be carried out:

(a) between 9 am to 5 pm Monday to Friday;
(b) between 9 am to 1 pm on Saturday; and
(c) no helicopter use is allowed on Sunday or NSW public holidays;

unless different hours are permitted or required under an EPL in force in respect of the CSSI or the Planning Secretary agrees otherwise.

Construction and Decommissioning

B5. The Proponent must take all reasonable and feasible steps to minimise the pre-construction minor works, Enabling Works, road upgrade, construction, upgrading or decommissioning noise of the development in locations where the noise is audible to sensitive receivers, including any associated traffic noise.

B6. The Proponent must ensure that the noise generated by any construction, upgrading or decommissioning activities is managed in accordance with the requirements outlined in the *Interim Construction Noise Guideline* (DECC, 2009) (or its latest version).

B7. The Proponent must implement mitigation measures with the aim of achieving the road traffic noise assessment criteria for land uses from *NSW Road Noise Policy* (DECCW, 2011).

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B8. The Proponent must comply with the following vibration limits at any residence or sensitive receiver:
(a) vibration criteria established using the *Assessing vibration: a technical guideline* (DEC, 2006) (for human exposure);
(b) *BS 7385 Part 2-1993 "Evaluation and measurement for vibration in buildings Part 2"* as they are "applicable to Australian conditions"; and
(c) vibration limits set out in the *German Standard DIN 4150-3: Structural Vibration – effects of vibration on structures (for structural damage)*.

B9. Where a sensitive receiver is identified as potentially exceeding the construction 'noise affected' noise management level or sleep disturbance criteria established using the *Interim Construction Noise Guideline* (DECC, 2009), or its latest version, as a result of the construction or operation of the accommodation camps or construction compounds, mitigation measures must be implemented with the objective of reducing construction noise below the relevant criteria at each relevant sensitive receiver.

Activities that would exceed the 'noise affected' noise management level or sleep disturbance criteria during construction or operation of these facilities must not commence until the measures identified in this condition have been implemented, unless otherwise agreed with the Planning Secretary. However, this does not apply if the Proponent has an agreement with the relevant owner/s of these receivers to generate higher noise levels, and the Proponent has advised the Department in writing of the terms of this agreement.

Note: Mitigation measures may include path barrier controls, at-property treatment, or a combination of path controls and at-property treatment.

B10. Where a sensitive receiver is identified as potentially exceeding the 'highly noise affected' noise management level established using the *Interim Construction Noise Guideline* (DECC, 2009), or its latest version, during Enabling Works or construction, mitigation measures must be implemented with the objective of reducing construction noise below the highly noise affected noise management level at each relevant sensitive receiver.

Activities that would exceed the 'highly noise affected' noise management level during construction must not commence until the measures identified in this condition have been implemented, unless otherwise agreed with the Planning Secretary. However, this does not apply if the Proponent has an agreement with the relevant owner/s of these receivers to generate higher noise levels, and the Proponent has advised the Department in writing of the terms of this agreement.

Note: Mitigation measures may include path barrier controls, at-property treatment, or a combination of path controls and at-property treatment.

Blasting

B11. Blasting may only be carried out on the site:
(a) between 9 am to 5 pm Monday to Friday;
(b) between 9 am to 1 pm on Saturday; and
(c) no blasting is allowed on Sunday or NSW public holidays.

B12. The Proponent must ensure that any blasting carried out on site does not exceed the criteria in Table 2.

Table 2: Blasting Criteria

Location	Airblast overpressure (dB(Lin Peak)	Ground vibration (mm/s)	Allowable exceedance
Any residential receiver	120	10	0%
	115	5	5% of the total number of blasts or events over a rolling period of 12 months

Operation

B13. Except for corona discharge noise, the Proponent must ensure that the noise generated by the operation of the development does not exceed the project noise trigger levels (PNTL) established in accordance with the *Noise Policy for Industry* (NPfI), at the reasonably most affected point of the residence, at any residential receiver.

B14. The Proponent must:
(a) take all reasonable and feasible steps to minimise corona discharge noise during operation of the project;
(b) identify residences predicted to experience corona discharge noise levels above the PNTL at the reasonably most affected point of the residence, determined in accordance with the NPfI, and how often corona noise is expected to be above this level per year;
(c) identify residences predicted to experience circuit breaker noise levels above the PNTL at the reasonably most affected point of the residence, determined in accordance with the NPfI, and how often this happens during the

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night-time period; and

(d) implement all reasonable and feasible noise mitigation measures, determined in accordance with the NPfI, at receivers predicted, or identified by noise monitoring, to experience corona discharge noise levels or circuit breaker noise levels that exceed the PNTL.

Operational Noise Compliance Verification

B15. Within 12 months of the commencement of operation of the development, the Proponent must submit to the Planning Secretary, an Operational Noise Compliance Verification report. The assessment must include:

(a) the results of monitoring of operational noise undertaken following the commencement of operation, including, but not limited to, at residences predicted to experience corona discharge noise levels or circuit breaker noise levels above the PNTL;

(b) a comparison of the actual noise performance of the development against PNTLs established in accordance with the NPfI;

(c) identification of any additional reasonable and feasible noise mitigation measures that would be required to be implemented to achieve the objective of meeting the PNTLs, a schedule of when these measures are to be implemented and how their effectiveness is to be measured.

Any additional noise mitigation measures identified under (c) must be implemented within 12 months of submitting the Operational Noise Compliance Verification report, unless otherwise agreed by the Planning Secretary.

Noise and Vibration Management Plan

B16. Prior to the commencement of construction (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Proponent must prepare a Noise and Vibration Management Plan to the satisfaction of the Planning Secretary. This plan must:

(a) include measures and processes to ensure the requirements in conditions B1 to B14 are complied with;

(b) include a description of the reasonable and feasible measures that would be implemented to minimise noise and vibration impacts of the development;

(c) include a description of the measures that would be implemented to minimise aircraft noise at sensitive receivers, including measures relating to the number and timing of trips, flight paths and consultation with affected receivers;

(d) include a detailed description of the noise and vibration management system for the development;

(e) include a protocol for the identification, notification and management of works that exceed the noise management levels;

(f) include a monitoring program that evaluates and reports on the effectiveness of the noise and vibration management systems and identify additional noise mitigation measures that are to be implemented and the timeframe to be implemented;

(g) include a monitoring program that evaluates and reports on the operational noise performance of the development and the effectiveness of operational noise mitigation measures; and

(h) if the monitoring programs in B16((f) and (g)) identify exceedances, then identify additional noise mitigation measures that are to be implemented and the timeframe to be implemented

(i) include an Out-of-Hours Work Protocol to identify a process for the consideration, management and approval of works outside the hours defined in conditions B1 and B11, which must:

(i) be prepared in consultation with the relevant Council;

(ii) identify low risk activities that can be undertaken without the approval of the Planning Secretary and with the approval of the ER;

(iii) identify high risk activities that must be approved by the Planning Secretary; and

(iv) identify Department, Council and community notification arrangements for approved out of hours work.

Following the Planning Secretary's approval, the Proponent must implement the Noise and Vibration Management Plan.

Note: The Noise and Vibration Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

AIR QUALITY

B17. In addition to the performance outcomes, commitments and mitigation measures specified in the EIS, the Proponent must take all reasonable steps to:

(a) minimise the off-site dust, fume, blast emissions and other air pollutants of the development; and

(b) minimise the surface disturbance of the site.

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SOIL AND WATER

Water Supply

B18. The Proponent must ensure that it has sufficient water for all stages of the development, and if necessary, adjust the scale of the development to match its available water supply.

Note: Under the Water Act 1912 and/or the Water Management Act 2000, the Proponent is required to obtain the necessary water licences before commencing any works which intercept or extract groundwater or surface water (unless an exemption applies).

Erosion and Sedimentation

B19. The Proponent must:
(a) minimise erosion and control sediment generation; and
(b) ensure all land disturbances have appropriate drainage and erosion and sediment controls designed, installed and maintained in accordance with *Best Practice Erosion and Sediment Control* (IECA, 2008), *Managing Urban Stormwater – Soils and Construction Volume 1* (Landcom, 2004), *Managing Urban Stormwater – Soils and Construction Volume 2A Installation of Services* (DECC, 2008) and *Managing Urban Stormwater – Soils and Construction Volume 2C Unsealed Roads* (DECC, 2008), or their latest versions.

Pollution of Waters

B20. Unless otherwise authorised by an EPL, the Proponent must ensure the development does not cause any water pollution, as defined under Section 120 of the POEO Act.

B21. The Proponent must:
(a) design, construct and maintain an appropriate water management system at all substations, concrete batching plants, construction compounds and accommodation camps to prevent pollution;
(b) ensure that all liquid waste captured by the substation's spill oil containment system is classified, transported, and disposed of at a facility that can lawfully accept the waste; and
(c) minimise any spills of hazardous materials or hydrocarbons, and clean up any spills as soon as possible after they occur.

Riparian Areas

B22. The Proponent must ensure all activities on waterfront land are constructed in accordance with the *Guidelines for Controlled Activities on Waterfront Land* (DPE 2022), *Why do Fish Need to Cross the Road? Fish Passage Requirements for Waterway Crossings* (NSW Fisheries 2003) and the *Policy and Guidelines for Fish Habitat and Conservation and Management* (NSW Fisheries, 2013), unless Water Group and DPIRD Fisheries agrees otherwise.

Flooding

B23. Except for the Gugaa Substation, the Proponent must ensure that the development does not materially alter the flood storage capacity, flows or characteristics in the development area or off-site.

Soil and Water Management Plan

B24. Prior to the commencement of construction (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Applicant must prepare a Soil and Water Management Plan for the development to the satisfaction of the Planning Secretary. This plan must:
(a) be prepared in consultation with the relevant Council, CPHR and Water Group;
(b) ensuring the requirements in conditions B18 to B23 are met;
(c) managing flood risk during construction and operation;
(d) investigating, assessing and managing contaminated land, soils, groundwater and blasting in the development area;
(e) investigating, assessing and managing the potential for asbestos and other hazardous materials in the development area;
(f) managing any unexpected and / or suspected contaminated land, asbestos and unexploded ordinance excavated, disturbed or otherwise discovered during construction; and
(g) a program to monitor and report on the impacts and environmental performance of the development.

Following the Planning Secretary's approval, the Proponent must implement the Soil and Water Management Plan.

Note: The Soil and Water Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

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BIODIVERSITY

Restrictions on Clearing and Habitat

B25. Unless otherwise agreed with the Planning Secretary, the Proponent must:
- (a) ensure that the vegetation and habitat clearing limits specified in Table 2-1, Table 2-2 and Table 2-3 of Appendix 2 are not exceeded; and
- (b) minimise:
  - (i) the impacts of the development on hollow-bearing trees;
  - (ii) the impacts of the development on threatened species; and
  - (iii) the clearing of native vegetation and key habitat; and
- (c) not undertake any works that result in ground disturbance within a minimum setback distance of 50 metres from PCT 637 – *Alpine and sub-alpine peatlands, damp herbfields and fens, South Eastern Highlands Bioregion and Australian Alps Bioregion* and 30 metres from known locations of *Prasophyllum bagoense, Prasophyllum keltonni* and *Pterostylis oreophila* as mapped in the BDAR.

Biodiversity Offset Package

B26. Prior to carrying out any development that would impact on biodiversity values requiring offset or within 3 months of the date of the Project Approval whichever is sooner, the Proponent must update the Biodiversity Offset Package (Package) that is generally consistent with the EIS, in consultation with CPHR and BCT and to the satisfaction of the Planning Secretary in writing. The Package must include, but not necessarily be limited to:
- (a) details of the specific biodiversity offset measures to be implemented and delivered in accordance with the EIS;
- (b) the cost for each specific biodiversity offset measure, as determined in accordance with a BCF Charge Statement indexed on a monthly basis in accordance with the Biodiversity Offsets Payment Calculator Order 2022;
- (c) the timing and responsibilities for the implementation and delivery of the measures required in the Package;
- (d) a report to be provided every 6 months from the approval of the updated Package to the Planning Secretary, CPHR and the BCT setting out the progress towards delivering each specific biodiversity offset measure; and
- (e) confirmation that the biodiversity offset measures will have been implemented and delivered no later than 13 November 2026, unless otherwise agreed with the Planning Secretary.

Following the Planning Secretary's approval, the Proponent must implement and deliver the Biodiversity Offset Package.

All or any part of the Biodiversity Offset Package may be implemented and delivered, including for the purpose of condition B26(e), by entry into a Strategic Offset Delivery Agreement in accordance with clause 6.2(2)(f) and 6.3A of the Biodiversity Conservation Regulation 2017.

B26A. The Proponent may revise the Package in consultation with CPHR and BCT and to the satisfaction of the Planning Secretary in writing.

B27. Prior to carrying out any development that could impact the biodiversity values requiring offset, the Proponent must lodge bank guarantee(s) with a total value of $502,332,107, in accordance with the Deed of Agreement with the Planning Secretary (or delegate) executed on 10 October 2024. The Proponent must comply with the terms of the Deed.

Supplementary Biodiversity Strategy

B28. Prior to carrying out any development that would impact on the relevant biodiversity values (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Proponent must prepare a Supplementary Biodiversity Strategy as committed to in the EIS, in consultation with CPHR and to the satisfaction of the Planning Secretary. Unless otherwise agreed by the Planning Secretary, the Strategy must:
- (a) be peer reviewed by a suitably qualified, experienced and independent biodiversity consultant with Biodiversity Assessment Method (2020) (BAM) Accreditation whose appointment has been endorsed by the Planning Secretary;
- (b) detail survey methods for all entities to be targeted by the Strategy, in accordance with the Biodiversity *Assessment Method* (2020) and any other guidance document that is relevant and applicable at the time surveys were undertaken or the BDAR was prepared, including but not limited to:
  - (i) surveys within unsurveyed areas of the development area identified in the EIS where a reduction in credit liability for the relevant biodiversity value assumed present is being sought;
  - (ii) surveys for the following serious and irreversible impact (SAII) entities:

- *Prasophyllum bagoense*
- *Pterostylis oreophila*
- *Caladenia concolor*
- *Grevillea iaspicula*
- *Pomaderris pallida*
- *Mixophyes balbus*

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- *Genoplesium superburn*
- *Pomaderris delicatat*
- *Litoria castanea*
- *Prasophyllum innubum*
- *Solanum armourense*
- *Calotis glandulosa*
- *Pseudomys fumeus*
- *Pimelea bracteata*
- *Prasophyllum keltonii*
- *Bossiaea fragrans*
- *Eucalyptus robertsonii subsp, hemisphaerica*
- *Grevillea wilkinsonii*
- *Chalinolobus dwyeri*
- *Tyto tenebricosa*

Biodiversity Assessment Verification Report

B29. Unless otherwise agreed by the Planning Secretary, prior to carrying out any development that would impact on the relevant biodiversity values subject to survey in the Supplementary Biodiversity Strategy in condition B28 (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Proponent must prepare a Biodiversity Assessment Verification Report in consultation with CPHR and to the satisfaction of the Planning Secretary. The Report must:

(a) be prepared by a suitably qualified, experienced and independent biodiversity consultant with Biodiversity Assessment Method (2020) (BAM) Accreditation whose appointment has been endorsed by the Planning Secretary;

(b) be prepared in accordance with the Biodiversity Assessment Method (2020) and any other guidance document that is relevant and applicable at the time surveys were undertaken or the BDAR was prepared;

(c) be prepared with regard to the final layout plans for the development required under condition C8, including the location of final access routes within each clearing zone and stockpile locations;

(d) include:

(i) detail of the outcomes of surveys undertaken in accordance with condition B28;

(ii) where species are found to be present following the surveys undertaken under condition B28 or that are assumed to be present, identify measures to avoid and / or mitigate the impact to those entities for inclusion in a revised version of the Biodiversity Management Plan required under condition B30;

(e) provide findings and recommendations relating to the matters in (d), including, but not limited to, reducing the relevant credit obligations and calculating credit obligations for unexpected finds.

Any required changes to biodiversity offset or mitigation measures arising from the Biodiversity Assessment Verification Report must be incorporated into an updated version of the Biodiversity Offset Package under condition B26 in consultation with CPHR and BCT and addressed in a revised version of the Biodiversity Management Plan required under condition B30, in consultation with CPHR and FCNSW, to the satisfaction of the Planning Secretary.

Biodiversity Management Plan

B30. Prior to carrying out any development (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64) that could impact biodiversity values that require offsetting, the Proponent must prepare a Biodiversity Management Plan for the development to the satisfaction of the Planning Secretary. This plan must:

(a) be prepared by a suitably qualified and experienced biodiversity expert/s;

(b) be prepared in consultation with CPHR and FCNSW;

(c) be prepared generally in accordance with the *Revised Biodiversity Development Assessment Report* (Revision 0, dated 21 June 2024);

(d) include a description of the measures that would be implemented for:

(i) meeting the biodiversity mitigation requirements in condition B25 and as required by condition B29;

(ii) minimising:

- the amount of vegetation clearing on site;
- the loss of key fauna habitat (including tree hollows);
- the impacts of fauna on site, including undertaking pre-clearance surveys; and
- potential indirect impacts on threatened flora and fauna species;

(iii) ensuring the development does not adversely affect the native vegetation and habitat outside the disturbance footprint;

(iv) protocols for unexpected finds of threatened species and threatened ecological communities within the disturbance footprint including the requirements for:

- all work in the associated location to stop to prevent further impact, and
- notification to the Planning Secretary and CPHR (and AG DCCEEW where relevant) in writing on any additional mitigation measures to be implemented; and
- relevant agencies to be consulted and the Planning Secretary to endorse recommencement of work;

(v) connectivity strategy for the potentially impacted species identified in the *Revised Biodiversity Development Assessment Report* (Revision 0, dated 21 June 2024) and a Supplementary Hollow and Nest Strategy;

(vi) protecting the conservation values of McPhersons Plain and avoiding impacts to *Prasophyllum bagoense, Prasophyllum keltonii* and *Pterostylis oreophila;*

(vii) rehabilitating temporary disturbance areas to facilitate natural regeneration of suitable native species;

(viii) progressively monitoring the areas of partial clearance following the commencement of construction and

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provision of a verification report every three months during construction to confirm the assumptions made in the BDAR regarding partial clearance within the Easement Clearing Zone and whether any changes are required to this plan;

(ix) maximising the salvage of resources within the approved disturbance area – including vegetative and soil resources – for beneficial reuse (such as fauna habitat enhancement) during the rehabilitation and revegetation of the site;
(x) collecting and propagating seed (where relevant);
(xi) controlling erosion, weeds and feral pests;
(xii) bushfire management;
(xiii) minimising impacts on entities at risk of a serious and irreversible impact (SAII), including for Box Gum Woodland, Rice Flower (*Pimelea bracteata*) and Sooty Owl (*Tyto tenebricosa*) and other entities that are identified as requiring mitigation measures in the Biodiversity Assessment Verification Report required by condition B29 and the additional mitigation measures outlined in the additional information (Transgrid proposal dated 2 September 2024) within three years of the date of the Project Approval (over and above the relevant credit obligations); and

(e) include a program to monitor, evaluate and publicly report on the effectiveness of these measures.

Following the Planning Secretary's approval, the Proponent must implement the Biodiversity Management Plan.

Note: The Biodiversity Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

HERITAGE

Unsurveyed Areas

B31. Prior to carrying out any development within the unsurveyed areas of the development area identified in the EIS, untested areas of moderate and high sensitivity, or any potential archaeological deposits (PADs) identified for impact during detailed design, the Proponent must provide an Addendum Aboriginal Cultural Heritage Assessment Report (Addendum ACHAR), prepared in consultation with the Aboriginal stakeholders and Heritage NSW, to the satisfaction of the Planning Secretary. The report must:
(a) include details of consultation with the Aboriginal stakeholders;
(b) describe the additional Aboriginal heritage surveys that were undertaken, including test excavations of PADs;
(c) describe any potential additional impacts to heritage items;
(d) identify further mitigation measures, including avoidance or salvage;
(e) include detailed justification where the final transmission line alignment is not able to avoid impacts to heritage items; and
(f) provide an updated and consolidated list of sites that would be protected and remain in-situ throughout construction and sites that would be salvaged and relocated to suitable alternative locations.

Protection of Heritage Items

B32. The Proponent must:
(a) ensure the development does not cause any harm to any Aboriginal heritage objects/sites or historic heritage items located outside the approved construction area (see Table 3-1 and Table 3-3 of Appendix 3);
(b) manage the sites identified in Table 3-2 of Appendix 3 in accordance with the specified mitigation and management measures and in accordance with the requirements of the Heritage Management Plan, as outlined in condition B33, including any subsequent revision of this plan;
(c) implement all reasonable and feasible measures to avoid and minimise harm to historic heritage items within the approved construction area (identified in Table 3-4 of Appendix 3); and
(d) salvage and relocate items that would be impacted to a suitable location, in accordance with the Heritage Management Plan described in condition B33.

Heritage Management Plan

B33. Prior to carrying out any development (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64) that could harm heritage values, the Proponent must prepare a Heritage Management Plan for the development to the satisfaction of the Planning Secretary. This plan must:
(a) be prepared by a suitably qualified and experienced Aboriginal cultural heritage specialist whose appointment has been endorsed by the Planning Secretary;
(b) be prepared in consultation with Aboriginal Stakeholders, NPWS and reviewed by Heritage NSW;
(c) undertake an assessment of the unsurveyed areas of the construction areas, in accordance with the *Code of practice for archaeological investigation of Aboriginal objects in NSW (DECCW, 2010)*;
(d) include a description of the measures that would be implemented for:
(i) protecting heritage items in accordance with conditions B32(a);
(ii) undertaking the management activities specified in Table 3-2 of Appendix 3, including a detailed methodology for each of the approved management activities;
(iii) avoiding harm to the heritage items specified in Table 3-1 and Table 3-3 of Appendix 3;

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(iv) undertaking detailed reporting on the outcomes of management activities including (but not limited to) archival recording and analysis of stone artefact assemblages and other information relevant to addressing research questions;
(v) a strategy for the management of any salvaged Aboriginal objects;
(vi) a contingency plan and reporting procedure if:
- heritage items outside the approved construction area are harmed;
- previously unidentified heritage items are found; or
- skeletal material is discovered;

(vii) ensuring workers on site receive suitable heritage inductions prior to carrying out any development on site, and that records are kept of these inductions; and
(viii) ongoing consultation with Aboriginal Stakeholders during the implementation of the plan; and

(e) include a program to monitor and report on the effectiveness of these measures and any heritage impacts of the project.

Following the Planning Secretary's approval, the Proponent must implement the Heritage Management Plan.

Note: The Heritage Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

TRAFFIC AND TRANSPORT

Designated Heavy and Heavy Vehicles Requiring Escort Routes

B34. All heavy vehicles requiring escort associated with the development must only travel to and from the site via the construction routes described in the EIS, as identified in Figure 4-2 in Appendix 4, unless the Planning Secretary agrees otherwise.

Note: The Proponent is required to obtain relevant permits and approvals under the Heavy Vehicle National Law (NSW) for the use of over-dimensional vehicles on the road network.

B35. All heavy and light vehicles associated with construction, upgrading and decommissioning of the development must travel to and from the site via the construction routes as described in the EIS and identified in the Figure 4-1 in Appendix 4, unless the Planning Secretary agrees otherwise.

Transport Strategy

B36. Prior to commencing the relevant road upgrades referenced in Table 4-1 of Appendix 4, the Proponent must prepare a Transport Strategy for those road upgrades, in consultation with the TfNSW and relevant Council(s), to the satisfaction of the Planning Secretary, which:
(a) identifies the location and type of any necessary road upgrades (including roads, intersections and access points);
(b) ensures the road upgrades comply with the Austroads Guide to Road Design (as amended by TfNSW supplements), unless the relevant road authority agrees otherwise;
(c) includes strategic concept designs prepared in accordance with *Austroads Guide to Road Design* (as amended by TfNSW supplements);
(d) includes a detailed assessment of potential impacts of any necessary road upgrades (such as heritage and biodiversity impacts) and appropriate mitigation measures, including consideration of cumulative traffic impacts from approved projects;
(e) include a schedule for the commencement and completion of all necessary road upgrades;
(f) identifies whether intersections and access points would be permanent or temporary.

Road Upgrades

B37. Unless the Planning Secretary agrees otherwise, the Proponent must implement the road upgrades and the mitigation measures identified in Appendix 4 in accordance with the relevant standard and timing requirements in Appendix 4, and to the satisfaction of the relevant roads authority.

If there is a dispute about the road upgrade works, or the implementation of these works, then either party may refer the matter to the Planning Secretary for resolution.

Road Maintenance

B38. The Proponent must:
(a) undertake an independent dilapidation survey:
(i) assessing the existing condition of all local roads on the transport route shown in Figure 4-1 in Appendix 4 (including local road crossings) prior to Enabling Works, construction, upgrading or decommissioning works; and
- assessing the condition of all local roads on the transport route (including local road crossing);within 1 month of the completion of construction, upgrading or decommissioning works, or within a timeframe agreed to by the relevant roads authority/manager;

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- on an annual basis during construction, or within a timeframe agreed to by the relevant roads authority/manager;

(b) repair (or pay the full costs associated with repairing) any damage to local roads on the transport route (including local road crossings) as a result of development related road traffic:
  (i) as soon as possible after the damage is identified but within 7 days at the latest if it could endanger road safety; and
  (ii) within 2 months of the completion of the survey;
  unless the relevant roads authority agrees otherwise;

(c) prepare a report in consultation with the relevant roads authority.

If there is a dispute about the road maintenance works, or the implementation of these works, then either party may refer the matter to the Planning Secretary for resolution.

Traffic and Transport Management Plan

B39. Prior to commencing construction or road upgrades identified in condition B37 (whichever comes first) but excluding Enabling Works where the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64, the Proponent must prepare a Traffic Management Plan for the development in consultation with FCNSW, TfNSW, Snowy Valleys Council, Wagga Wagga City Council, Cootamundra-Gundagai Regional Council, Yass Valley Council, Upper Lachlan Shire Council and Goulburn-Mulwaree Council, and to the satisfaction of the Planning Secretary. This plan must include:

(a) details of the transport route to be used for all development-related traffic;

(b) details of the road upgrade works required by condition B37;

(c) details of the measures that would be implemented to comply with the transport management requirements in conditions B34 to B38;

(d) details of the measures that would be implemented to:
  (i) minimise traffic safety impacts of the development and disruptions to local road users during construction, upgrading or decommissioning works, including:
    - a description of the proposed timeframe and schedule of construction works;
    - a description of the proposed dilapidation surveys required by condition B38;
    - strategic concept designs and procedures for stringing cables and transmission lines across roads to ensure compliance with Austroads Guide and TfNSW requirements (for crossing of state roads);
    - scheduling heavy vehicle movements to avoid peak periods where reasonable and feasible;
    - reducing the speeds of development-related traffic at key intersections (not applicable to Hume Highway);
    - temporary traffic controls, including detours and signage;
    - notifying the local community about development-related traffic impacts;
    - procedures for receiving and addressing complaints from the community about development-related traffic;
    - minimising potential cumulative traffic impacts with other projects in the area;
    - minimising potential conflict between development-related traffic and rail services, stock movements and school buses, in consultation with local schools, including preventing queueing on the public road network;
    - implementing measures to minimise development-related traffic on the public road network outside standard construction hours;
    - minimising dirt and debris tracked on to the public road network from development related-traffic;
    - details of the employee shuttle bus service, including pick-up and drop-off points and associated parking arrangements for construction workers, and measures to encourage employee use of this service;
    - measures for managing light vehicle peak numbers, such as car-pooling or ride sharing by employees;
    - scheduling the haulage vehicle movements to minimise convoy lengths or platoons;
    - responding to local climate conditions that may affect road safety, such as, fog, dust, wet weather and flooding;
    - ensuring loaded vehicles entering or leaving the site have their loads covered or contained and leave site in a forward direction;
    - a schedule for the periodic inspection and maintenance of the condition of all local roads used by development-related traffic;
    - responding to any emergency repair or maintenance requirements;
    - provisions for maintaining emergency vehicle access to the site at all times;
    - a traffic management system for managing over-dimensional vehicles; and
    - fatigue management;
  (ii) minimise the impacts of the road and intersection upgrades of the development;
  (iii) minimises parking on the public road network;
  (iv) maintain all roads and water-related infrastructure on site in a safe and serviceable condition;
  (v) minimise the traffic noise impacts of the development;

(e) include a drivers code of conduct that addresses:
  (i) travelling speeds;
  (ii) procedures to ensure that drivers to and from the development adhere to the designated heavy

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vehicles requiring escort and heavy vehicle routes;
(iii) procedures to ensure that drivers to and from the development implement safe driving practices; and;
(iv) including a detailed program to monitor and report on the effectiveness of these measures and the code of conduct.

(f) include a program to:
(i) ensure drivers working on the development receive suitable training on the code of conduct and any other relevant obligations under the Traffic and Transport Management Plan; and
(ii) monitor and publicly report on the effectiveness of these measures.

(g) a flood response plan detailing procedures and options for safe access to and from the site in the event of flooding.

Following the Planning Secretary's approval, the Proponent must implement the Traffic and Transport Management Plan.

Note: The Traffic and Transport Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

AVIATION

Aerial activities

B40. Prior to submitting the Final Layout Plans for the section of the transmission line within 3 nautical miles of the aircraft landing area located at Lot 108 DP757214 (as identified in additional information dated 1 October 2024), the Proponent must provide reasonable and feasible measures or negotiated agreement to minimise impacts commensurate to the impact to aerial activities that are affected by the erection and/or operation of the transmission line and towers/the project, such as increasing setbacks, funding the cost difference between the pre-development aerial activities and a reasonable alternative method and/or funding the cost to relocate the landing area in consultation with owners or managers of these aircraft landing areas to the satisfaction of the Planning Secretary.

Following approval by the Planning Secretary, the Proponent must implement these measures.

VISUAL AMENITY

Visual Impact Mitigation

B41. Unless the Planning Secretary agrees otherwise, for a period of 2 years from the commencement of operations, the owners of residences A29, A33, A67, C35, E27, H56, K23, K40, K44, K45, K46, K47, K48, O18, O45, Q20, R12,

R24, S12, T14, T15 and T16 as identified in the EIS may ask the Proponent to implement visual impact mitigation measures on their land to minimise the visual impacts of the development on their residence (including its curtilage).

Upon receiving such a written request from the owner of these residences, the Proponent must implement appropriate mitigation measures (such as landscaping and vegetation screening) in consultation with the owner. These mitigation measures must be reasonable and feasible, aimed at reducing the visibility of the transmission line and towers from the residence and its curtilage, and commensurate with the level of visual impact on the residence.

All agreed mitigation measures must be implemented within 12 months of receiving the written request, unless the Planning Secretary agrees otherwise.

If the Proponent and the owner cannot agree on the measures to be implemented, or there is a dispute about the implementation of these measures, then either party may refer the matter to the Planning Secretary for resolution.

To avoid any doubt, mitigation measures are not required to be implemented to reduce the visibility of transmission lines and towers from any other locations on the property other than the residence and its curtilage.

B42. Prior to submitting the Final Layout Plans for any towers located within 450 m of residence A29, K23, Q20, R12, R24, and S12, the Proponent must provide reasonable and feasible measures or negotiated agreement to minimise the visual impacts on residence A29, K23, Q20, R12, R24 and S12, including increasing setbacks**,** in consultation with the owner of the residence, to the satisfaction of the Planning Secretary.

Following approval by the Planning Secretary, the Proponent must implement these measures.

B43. Prior to submitting the Final Layout Plans for towers located within 1000 m of V23 (the 'Hillas Homestead and Outbuildings'), the Proponent must provide reasonable and feasible measures commensurate to the level of visual impact to minimise impacts on the heritage item and its curtilage, in consultation with the landowner and Heritage Council, to the satisfaction of the Planning Secretary. The Final Layout Plans must be informed by photomontages (or equivalent representation) of existing views from V23 and its curtilage.

Following approval by the Planning Secretary, the Proponent must implement these measures.

Visual Appearance

B44. The Proponent must:
(a) take reasonable steps to minimise the visual impacts of the development; and
(b) not mount any advertising signs or logos on site, except where this is required for identification or safety

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purposes.

Lighting

B45. The Proponent must:
- (a) take all reasonable steps to minimise the off-site visual impacts of the development; and
- (b) ensure that any external lighting associated with the development:
  - (i) is installed as low intensity lighting (except where required for safety or emergency purposes);
  - (ii) does not shine above the horizontal; and
  - (iii) complies with *Australian/New Zealand Standard AS/NZS 4282:2019 – Control of Obtrusive Effects of Outdoor Lighting*.

RADIOCOMMUNICATIONS

B46. Prior to submitting the Final Layout Plans for tower locations, the Proponent must take all reasonable and feasible measures to avoid impacts to the Public Safety Network microwave link paths, including relocating towers to avoid the 100 m exclusion zone, in consultation with the NSW Telecommunications Authority.

B47. If the Proponent cannot avoid the 100 m exclusion zone, the Proponent must ensure there is no disruption to the Public Safety Network microwave link paths in the area in consultation with the NSW Telecommunications Authority prior to constructing towers within the exclusion zone.

B48. If the development results in the disruption to any radio communications services (including point-to-point microwave links) in the area, then the Proponent must make good any disruption to these services as soon as possible following the disruption, but no later than 1 month following the disruption of the service unless the relevant service provider or user or Planning Secretary agrees otherwise.

HAZARD AND RISK

Dangerous Goods

B49. The Proponent must ensure that the storage, handling, and transport of dangerous goods is undertaken in accordance with the relevant Australian Standards and guidelines, particularly AS1940 *The storage and handling of flammable and combustible liquids* and *AS/NZS 1596:2014 The storage and handling of LP Gas*, the *Dangerous Goods Code*, and the EPA's *Storing and Handling of Liquids: Environmental Protection – Participants Manual*.

Electric and Magnetic Fields

B50. The Proponent must ensure that the design, construction and operation of the development is managed to comply with the applicable electric and magnetic fields (EMF) limits in the *International Commission on Non-Ionizing Radiation Protection (ICNIRP) Guidelines for limiting exposure to time-varying electric and magnetic fields (1Hz – 100 kHz)* (ICNIRP, 2010).

BUSHFIRE SAFETY

Operating Conditions

B51. The Proponent must:
- (a) minimise the fire risks of the development, including managing vegetation fuel loads on-site;
- (b) ensure that the development;
  - (i) complies with the relevant asset protection requirements in the RFS's *Planning for Bushfire Protection 2019* (or equivalent) and Standards for Asset Protection Zones;
  - (ii) is suitably equipped to respond to any fire on site, including provision of a 20,000 litre water supply tank fitted with a 65 mm Storz fitting and a FRNSW compatible suction connection located at each of the construction compounds;
  - (iii) incorporates the recommendations of a fire risk assessment as per the network operator's design standards;
- (c) ensures that buildings within the compounds comply with Australian Standard AS3959-2018 *Construction of buildings in bushfire-prone areas* (or equivalent) and RFS's *Planning for Bushfire Protection 2019*;
- (d) ensure any fire trails or asset protection zones associated with the development are wholly contained within the approved disturbance area;
- (e) develop procedures to manage potential fires on site, in consultation with the RFS, FRNSW, FCNSW and NPWS;
- (f) assist the RFS, FRNSW, FCNSW, NPWS and emergency services as much as practicable if there is a fire in the vicinity of the site; and
- (g) notify the relevant local emergency management committee following completion of construction of the development, and prior to commencing operations.

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Emergency Plan

B52. Prior to commencing Enabling Works (unless the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64) and/or construction, the Proponent must develop and implement a comprehensive Emergency Plan and detailed emergency procedures for the development, including an evacuation plan for the accommodation camps, and provide a copy of the plan to the local Fire Control Centre and FRNSW. The Applicant must keep two copies of the plan on-site in a prominent position adjacent to the site entry point(s) to the construction compounds and substations at all times. The plan must:

(a) be consistent with the Department's Hazardous Industry Planning Advisory Paper No. 1, *'Emergency Planning'* and RFS's *Planning for Bushfire Protection 2019* (or equivalent);
(b) be consistent with the NSW RFS document: *A Guide to Developing a Bush Fire Emergency Management and Evacuation Plan*;
(c) detail access provisions for emergency vehicles and contact details for both a primary and alternative site contact who may be reached 24/7 in the event of an emergency;
(d) include procedures for the storage and maintenance of any flammable materials;
(e) include fire emergency management planning, including:
    (i) details of the location, management and maintenance of the Asset Protection Zone and on-site water supply tanks;
    (ii) a list of works that should not be carried out during a total fire ban;
    (iii) identify the fire risks and hazards and details measure for the development to prevent fires igniting;
    (iv) include availability of fire suppression equipment, access and water;
    (v) details of how RFS would be notified, and procedures that would be implemented in the event that:
        - there is a fire on-site or in the vicinity of the site;
        - there are any activities on site that would have the potential to ignite surrounding vegetation; or
        - there are any proposed activities to be carried out during a bushfire danger period; and
    (vi) detail specific response measures in the case of flood to ensure site safety;
    (vii) describe the specific emergency exit routes to be used in the case of flood and include evidence of access agreements with relevant landowners (e.g. right of carriageway); and
    (viii) include an Emergency Services Information Package in accordance with *Emergency Services information and tactical fire plan* (FRNSW, 2019) to the satisfaction of FRNSW and RFS;
    (ix) operational procedures in the event of bushfires to minimise interference with aerial firefighting operations; and
    (x) include details of how live transmission infrastructure can be safely isolated in an emergency.

Note: The Emergency Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

WASTE

B53. Waste generated during pre-construction minor works, road upgrades, Enabling Works, construction, operation, upgrading and decommissioning must be dealt with in accordance with the following priorities:
(a) waste generation must be avoided and where avoidance is not reasonably practicable, waste generation must be reduced;
(b) where avoiding or reducing waste is not possible, waste must be re-used, recycled, or recovered; and
(c) where re-using, recycling or recovering waste is not possible, waste must be treated or disposed of.

B54. The importation of waste and storage, treatment, processing, reprocessing or disposal of such waste must comply with the *Protection of the Environment Operations Act 1997*, the *Protection of the Environment Operations (Waste) Regulation 2014*, and orders or exemptions under the regulation.

B55. Waste must only be exported to a site licensed by the EPA for the storage, treatment, processing, reprocessing or disposal of the subject waste, or in accordance with a Resource Recovery Exemption or Order issued under the *Protection of the Environment Operations (Waste) Regulation 2014*, or to any other place that can lawfully accept such waste.

B56. All waste that is removed from site must be classified in accordance with the EPA's *Waste Classification Guidelines*, with appropriate records and disposal dockets retained for audit purposes.

B57. Prior to commencing construction (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Proponent must prepare and implement a Waste Management Plan in consultation with Councils and the EPA. This program must detail:
(a) the anticipated quantity, type and quality of the waste to be generated and their intended fate;
(b) details of how waste will be segregated, handled, stored, managed and then collected and transported for treatment and/or disposal;
(c) any materials produced which will require a specific Resource Recovery Order;
(d) any materials produced under a Resource Recovery Order, and the controls and procedures in place for meeting the conditions of that order;

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(e) any testing or monitoring procedures;
(f) how materials segregation will be achieved, particularly the segregation of contaminated soils, resource recovery materials and waste generated from the accommodation camps; and
(g) the capability of the waste management facilities in Councils LGAs to accept the volumes of waste, including from the accommodation camps predicted to be deposited and any associated approvals required to create and/or expand waste storage or disposal facilities and arrangements for transporting waste to the waste management facilities.

Note: The Waste Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

ACCOMMODATION CAMPS

B58. Unless the Planning Secretary agrees otherwise, the proponent must construct and operate the accommodation camps as described in the EIS and in Appendix 1 of this approval, in accordance with staging set out in B59(e), prior to commencing construction.

B59. Prior to commencing construction of the accommodation camps, but excluding Enabling Works where the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64, the Proponent must prepare an Accommodation Camp Management Plan in consultation with the relevant Council and TfNSW, and to the satisfaction of the Planning Secretary. Unless the Planning Secretary agrees otherwise, the plan must:
(a) ensure utilities at the accommodation camps, including water, wastewater, waste and electricity, are designed and located in accordance with the relevant Council specifications and relevant standards;
(b) ensure the accommodation camps comply with conditions B23 and B51;
(c) ensure any treated wastewater from the accommodation camps used for dust suppression during construction:
    (i) complies with the Australian and New Zealand Environment and Conservation Council (ANZECC) & Agriculture and Resource Management Council of Australia and New Zealand (ARMCANZ) (2000*) Guidelines for irrigation water quality*;
    (ii) meets the requirements of the *Public Health Act 2010*;
(d) include measures for dust suppression within the accommodation camp;
(e) quantify the proposed capacity of workers accommodated at each accommodation camp or stage of accommodation camp and how the proposed staging of the camp meets the construction workforce for that stage timeframe;
(f) provide the site layout including building locations, vehicle access and movement, site servicing and utilities infrastructure;
(g) include a blade throw risk assessment for the Crookwell temporary workers accommodation camp and detail any mitigation measures required as an outcome of the assessment;
(h) include measures to support local suppliers in servicing the camp where possible; and
(i) include measures to facilitate worker cohesion, safety, health and wellbeing and provision of on-site medical services.

The Proponent must implement the Accommodation Camp Management Plan.

Note: The Accommodation Camp Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

LOCAL BUSINESS AND EMPLOYMENT STRATEGY

B60. Prior to commencing construction (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Proponent must prepare a Local Business and Employment Strategy for the development in consultation with the relevant Council. This strategy must:
(a) consider the cumulative impacts associated with other State significant projects in the area; and
(b) investigate options for prioritising the employment of local and Aboriginal workforce and suppliers for the construction of the development, where feasible.

The Proponent must implement the Local Business and Employment Strategy.

Note: The Local Business and Employment Strategy must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

SOCIAL

Social Impact Management Plan

B61. Prior to commencing construction, or commencing operation of the accommodation camps (whichever is first) excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64, the Proponent must prepare a Social Impact Management Plan for the development, to the satisfaction of the Planning Secretary. This plan must:
(a) be prepared by suitably qualified and experienced persons/s;

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(b) be prepared having regard to the EIS commitments for the preparation of the Social Impact Management Plan;
(c) be developed in consultation with Councils and relevant affected stakeholders;
(d) include a summary of the social baseline and assessment of social impacts and risks, including the social impact ratings;
(e) refer to and be consistent with the strategy in condition A22;
(f) describe the measures that would be implemented to enhance positive social impacts from the development;
(g) describe the measures that would be implemented to manage and mitigate negative (and cumulative) social impacts, including:
  (i) impacts to near neighbours and the broader community;
  (ii) impacts to community cohesion, safety, health and wellbeing;
  (iii) access to social infrastructure and services;
  (iv) impacts to housing availability and affordability;
  (v) impacts to tourism;
  (vi) labour draw and impacts to local businesses and services;
  (vii) cumulative social impacts associated with other State significant development projects in the area
(h) include a program to monitor, evaluate and publicly report on the effectiveness of these measures and any social impacts of the development, including:
  (i) identifying performance indicators, incorporating trigger action response plan;
  (ii) a yearly independent survey of the attitudes of the community about the development;
  (iii) procedures for analysing and comparing the results of monitoring and surveys against the baseline, the predicted social impacts and results of previous monitoring and surveys;
  (iv) recording community engagement and complaints as they relate to social issues;
  (v) adaptive management measures implemented or proposed; and
  (vi) preparing a quarterly monitoring report, to be publicly available on the project website; and
(i) include details of who would be responsible for monitoring, reviewing and implementing the plan.

Following the Planning Secretary's approval, the Proponent must implement the Social Impact Management Plan for the duration of construction.

Note: The Social Impact Management Plan must incorporate all relevant aspects of the development, including Enabling Works consistent with the requirements of condition B67.

REHABILITATION

B62. Unless the Planning Secretary agrees otherwise, within 12 months of commencing operation of the project, the Proponent must decommission and rehabilitate the accommodation camps to the satisfaction of the Planning Secretary. This rehabilitation must comply with the objectives in Table 3.

Table 3: *Rehabilitation Objectives*

Feature	Objective
Accommodation camp	• Safe, stable and non-polluting • All infrastructure including above and below ground to be decommissioned and removed to a depth of 500 mm, unless the Planning Secretary agrees otherwise • Restoring land capability to pre-existing productive capacity • Ensure public safety at all times

B63. Unless the Planning Secretary agrees otherwise, within 6 months of the completion of construction, upgrading or decommissioning, the Proponent must rehabilitate the areas where ancillary facilities and earthwork material sites are located. This rehabilitation must comply with the objectives in Table 4.

Table 4: *Rehabilitation Objectives*

Feature	Objective
Ancillary facilities	• Safe, stable and non-polluting • progressively rehabilitate the site as soon as possible following disturbance • to be decommissioned and removed, unless the Planning Secretary agrees otherwise
Land Use	• Restore or maintain land capability to pre-existing use
Community	• Ensure public safety

ENABLING WORKS MANAGEMENT PLAN

B64. Prior to commencing Enabling Works, an Enabling Works Management Plan must be prepared which outlines the environmental management practices and procedures to be implemented. The Enabling Works Management Plan must be prepared in consultation with the relevant council(s) and government agencies. The Enabling Works Management Plan must include:
(a) a description of activities to be undertaken during Enabling Works (including scheduling and duration of work to be undertaken at the site) focussing on low risk activities;
(b) risk assessment for types of activities to be undertaken under the plan;

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(c) figures illustrating the proposed operational site layout and the location of the closest sensitive land use(s);
(d) a program for ongoing analysis of the key environmental risks arising from the site establishment activities described in subsection (a) of this condition, including an initial risk assessment undertaken prior to the commencement of site establishment work;
(e) details of how the activities described in subsection (a) of this condition will be carried out to:
  (i) meet the performance outcomes stated in the documents listed in Condition A1;
  (ii) ensure the accommodation camps comply with conditions B23 and B51;
  (iii) manage the risks identified in the risk analysis undertaken in subsection (b) of this condition; and
(f) a program for monitoring the performance outcomes, including a program for construction noise monitoring.

B65. Following the Planning Secretary's approval, the Proponent must implement the Enabling Works Management Plan for the duration of the Enabling Works.

B66. Unless otherwise agreed by the Planning Secretary, the Enabling Works must only be undertaken under the Enabling Works Management Plan for a period of 4 months from the commencement of the Enabling Works.

B67. Unless otherwise agreed by the Planning Secretary, within 4 months of the commencement of the Enabling Works, the Proponent must update the approved management plans for the development to incorporate any relevant aspects of the Enabling Works Management Plan.

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PART C ENVIRONMENTAL MANAGEMENT, REPORTING AND AUDITING

ENVIRONMENTAL MANAGEMENT STRATEGY

C1. Prior to commencing construction (excluding Enabling Works, if the relevant requirements of this condition are adequately addressed in the Enabling Works Management Plan of condition B64), the Proponent must prepare an Environmental Management Strategy for the development to the satisfaction of the Planning Secretary. This strategy must:

(a) provide the strategic framework for environmental management of the development;

(b) identify the statutory approvals that apply to the development;

(c) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the development;

(d) set out the procedures that would be implemented to:

(i) keep the local community and relevant agencies informed about the operation and environmental performance of the development;

(ii) receive, handle, respond to, and record complaints;

(iii) resolve any disputes that may arise;

(iv) respond to any non-compliance;

(v) respond to emergencies; and

(e) include:

(i) references to any strategies, plans and programs approved under the conditions of this approval; and

(ii) a clear plan depicting all the monitoring to be carried out in relation to the development, including a table summarising all the monitoring and reporting obligations under the conditions of this approval.

The Proponent must not commence construction until the Environmental Management Strategy is approved by the Planning Secretary.

Following the Planning Secretary's approval, the Proponent must implement the Environmental Management Strategy.

REVISION OF STRATEGIES, PLANS AND PROGRAMS

C2. The Proponent must review and, if necessary, revise the strategies, plans or programs required under this approval to the satisfaction of the Planning Secretary within 3 months of the:

(a) the submission of an incident report under condition C10;

(b) the submission of an Independent Audit under condition C14;

(c) any modification of the conditions of this approval; or

(d) the issue of a direction of the Planning Secretary under condition A3 which requires a review.

STAGING, COMBINING AND UPDATING STRATEGIES, PLANS OR PROGRAMS

C3. With the approval of the Planning Secretary, the Proponent may:

(a) prepare and submit any strategy, plan or program required by this approval on a staged basis (if a clear description is provided as to the specific stage and scope of the development to which the strategy, plan or program applies, the relationship of the stage to any future stages and the trigger for updating the strategy, plan or program);

(b) combine any strategy, plan or program required by this approval (if a clear relationship is demonstrated between the strategies, plans or programs that are proposed to be combined); and

(c) update any strategy, plan or program required by this approval (to ensure the strategies, plans and programs required under this approval are updated on a regular basis and incorporate additional measures or amendments to improve the environmental performance of the development).

C4. If the Planning Secretary agrees, a strategy, plan or program may be staged or updated without consultation being undertaken with all parties required to be consulted in the relevant condition in this approval.

C5. If approved by the Planning Secretary, updated strategies, plans or programs supersede the previous versions of them and must be implemented in accordance with the condition that requires the strategy, plan or program.

C6. If the Planning Secretary agrees, a strategy, plan or program may be staged without addressing particular requirements of the relevant condition of this approval if those requirements are not applicable to the particular stage.

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NOTIFICATIONS

Notification of Department

C7. Prior to commencing development, Enabling Works, construction, operations, upgrading or decommissioning of the development, the Proponent must notify the Department in writing via the Major Projects website portal of the date of commencing the relevant phase.

If any of these phases of the development are to be staged, then the Proponent must notify the Department in writing prior to commencing the relevant stage, and clearly identify the development that would be carried out during the relevant stage.

Final Layout Plans

C8. Prior to commencing construction, the Proponent must submit detailed plans of the final layout of the development to the Department via the Major Projects website, including:

(a) details on siting of transmission towers and ancillary infrastructure and / or ancillary facilities; and

(b) showing comparison to the approved layout and approved vegetation clearing.

The Proponent must ensure that the development is constructed in accordance with the Final Layout Plans.

Works as Executed Plans

C9. Prior to commencing operations, the Proponent must submit plans that confirm the constructed layout of the development and showing comparison to the final layout plans to the Planning Secretary, via the Major Projects website.

Incident Notification

C10. The Department must be notified via the Major Projects website portal immediately after the Proponent becomes aware of an incident. The notification must identify the development (including the development application number and the name of the development if it has one), and set out the location and nature of the incident. Subsequent notification requirements must be given, and reports submitted in accordance with the requirements set out in Appendix 5.

Non-Compliance Notification

C11. Within seven days of becoming aware of a non-compliance, the Applicant must notify the Department of the non-compliance. The notification must be in writing and must be submitted via the NSW planning portal (Major Projects). The notification must identify the development (including the development application number and name), set out the condition of this consent that the development is non-compliant with, why it does not comply, the reasons for the non-compliance (if known), and what actions have been undertaken, or will be undertaken, and when, to address the non-compliance.

Note: A non-compliance which has been notified as an incident does not need to also be notified as a non-compliance.

Notification of Landowners

C12. Prior to the commencement of construction, the Proponent must notify the owners of receivers listed in conditions B40, B42 and B43, as identified in the EIS, of their rights under conditions B40, B42 and B43.

INDEPENDENT ENVIRONMENTAL AUDIT

C13. Independent Audits of the development must be conducted and carried out in accordance with the *Independent Audit Post Approval Requirements* (2020) or as updated from time to time and published on the Department's website.

C14. Make each Independent Audit Report, and response to it, publicly available within 60 days of submission to the Planning Secretary.

ACCESS TO INFORMATION

C15. The Proponent must:

(a) make the following information and documents publicly available on its website as relevant to the stage of the development:

(i) the EIS;

(ii) the final layout plans for the development;

(iii) current statutory approvals for the development;

(iv) approved strategies, plans or programs required under the conditions of this approval;

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(v) the proposed staging plans for the development if the construction, operation and/or decommissioning of the development is to be staged;
(vi) a comprehensive summary of the monitoring results of the development, which have been reported in accordance with the various plans and programs approved under the conditions of this approval;
(vii) how complaints about the development can be made;
(viii) a record of complaints, which is to be updated on a monthly basis;
(ix) any independent environmental audit, and the Proponent's response to the recommendations in any audit; and
(x) any other matter required by the Planning Secretary; and

(b) keep such information up to date.

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APPENDIX 1 DEVELOPMENT LAYOUT

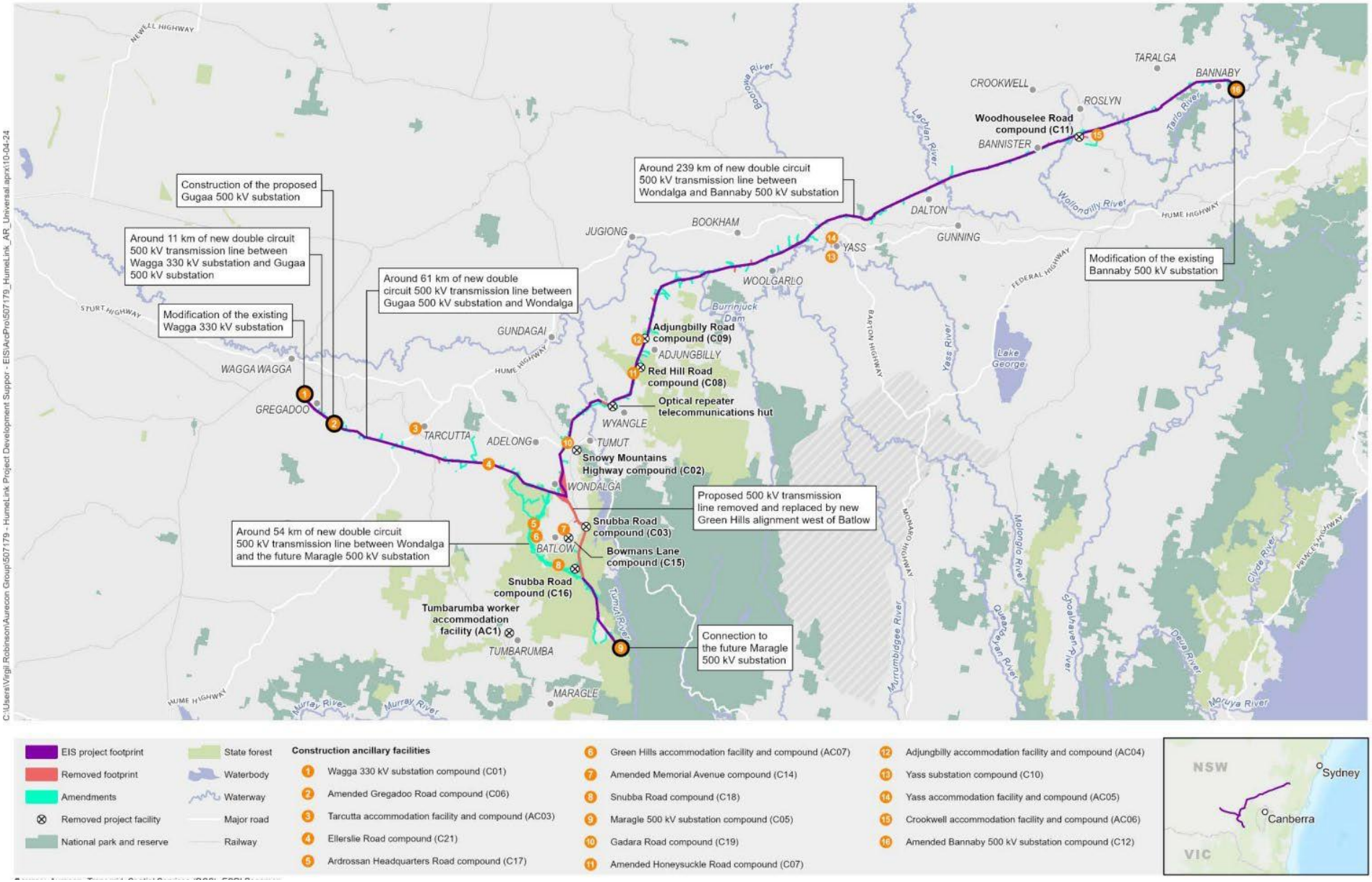


Figure 1-1 | Project overview

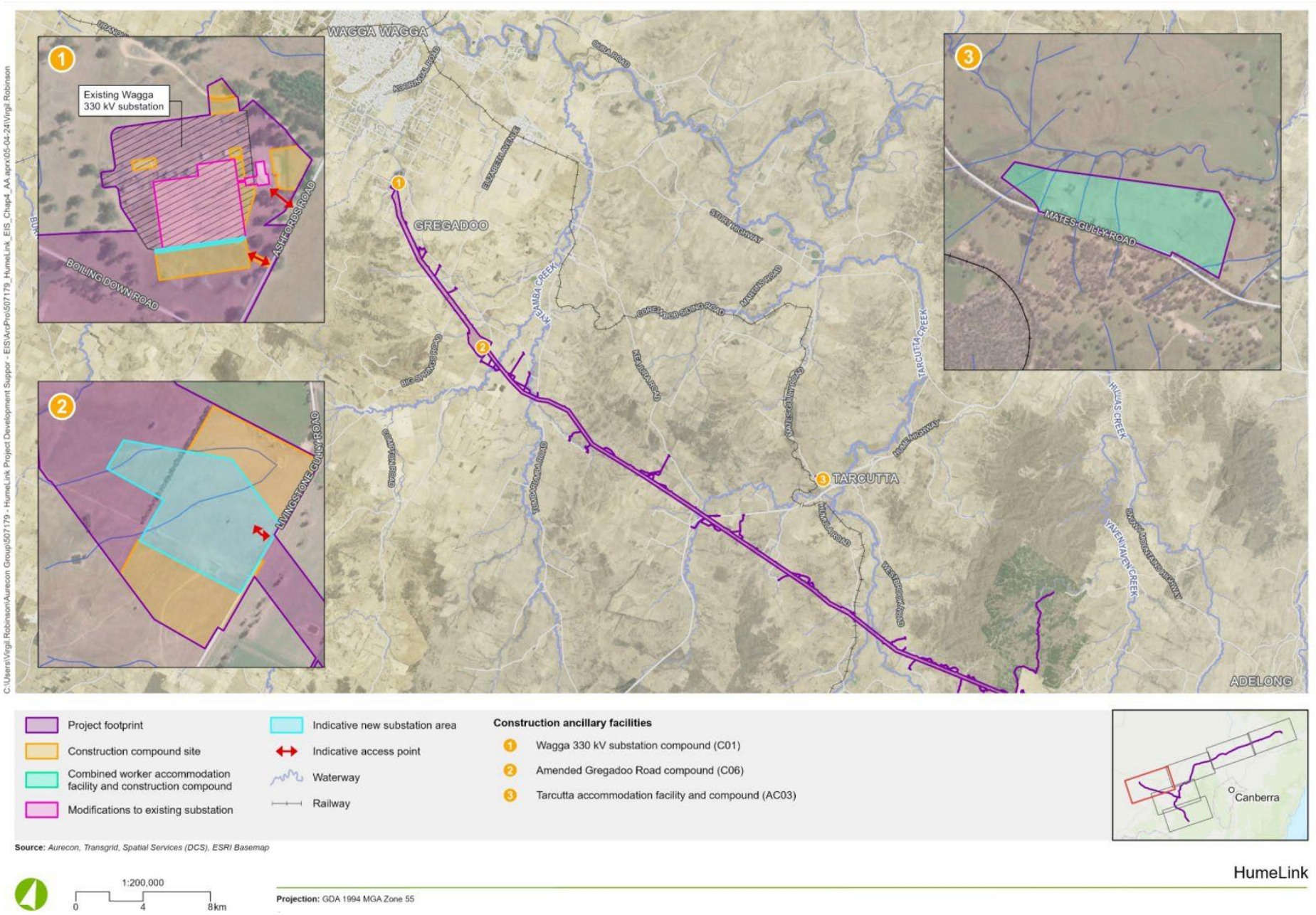


Figure 1-2 | Construction overview 1 of 6

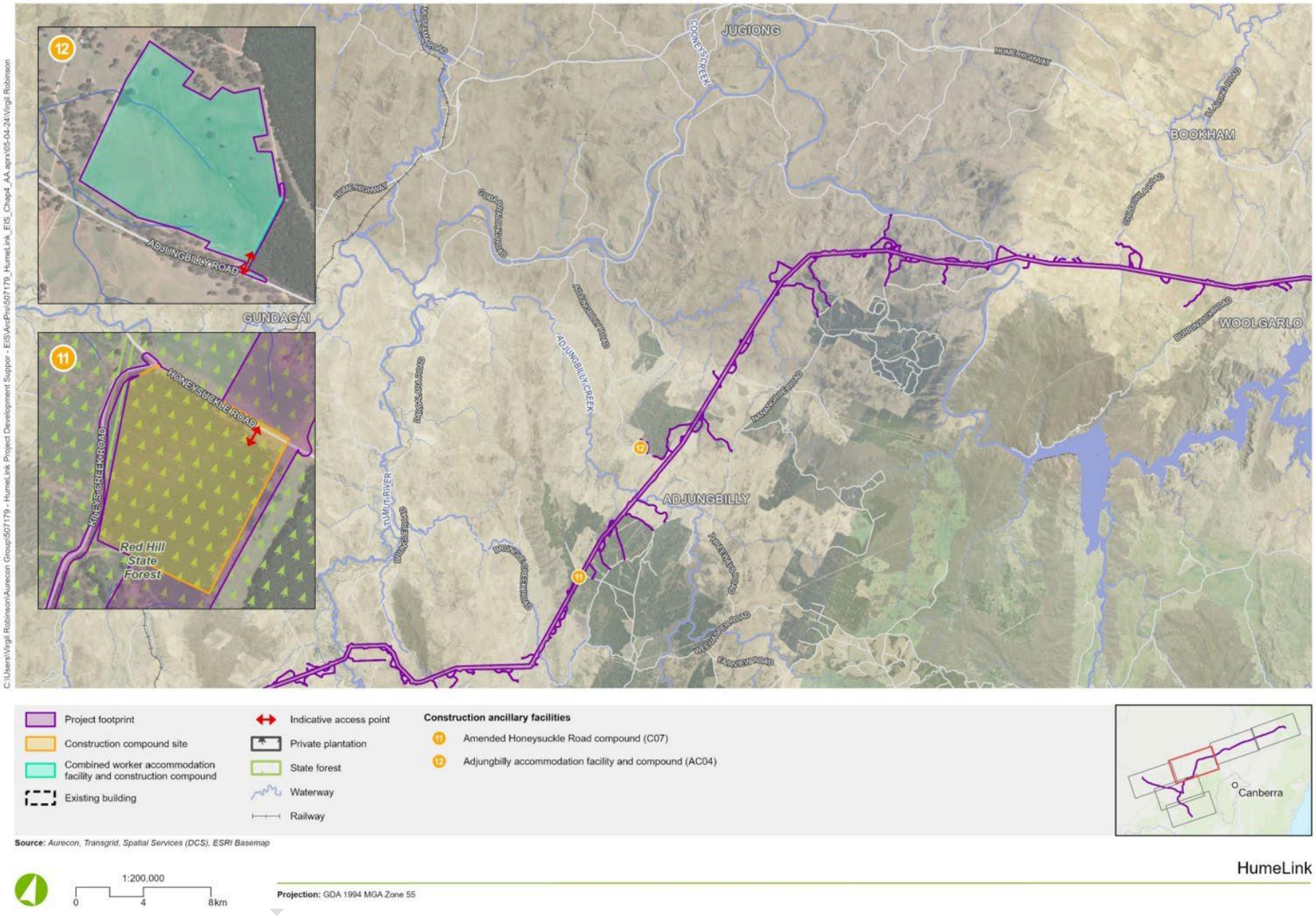


Figure 1-3 | Construction overview 2 of 6

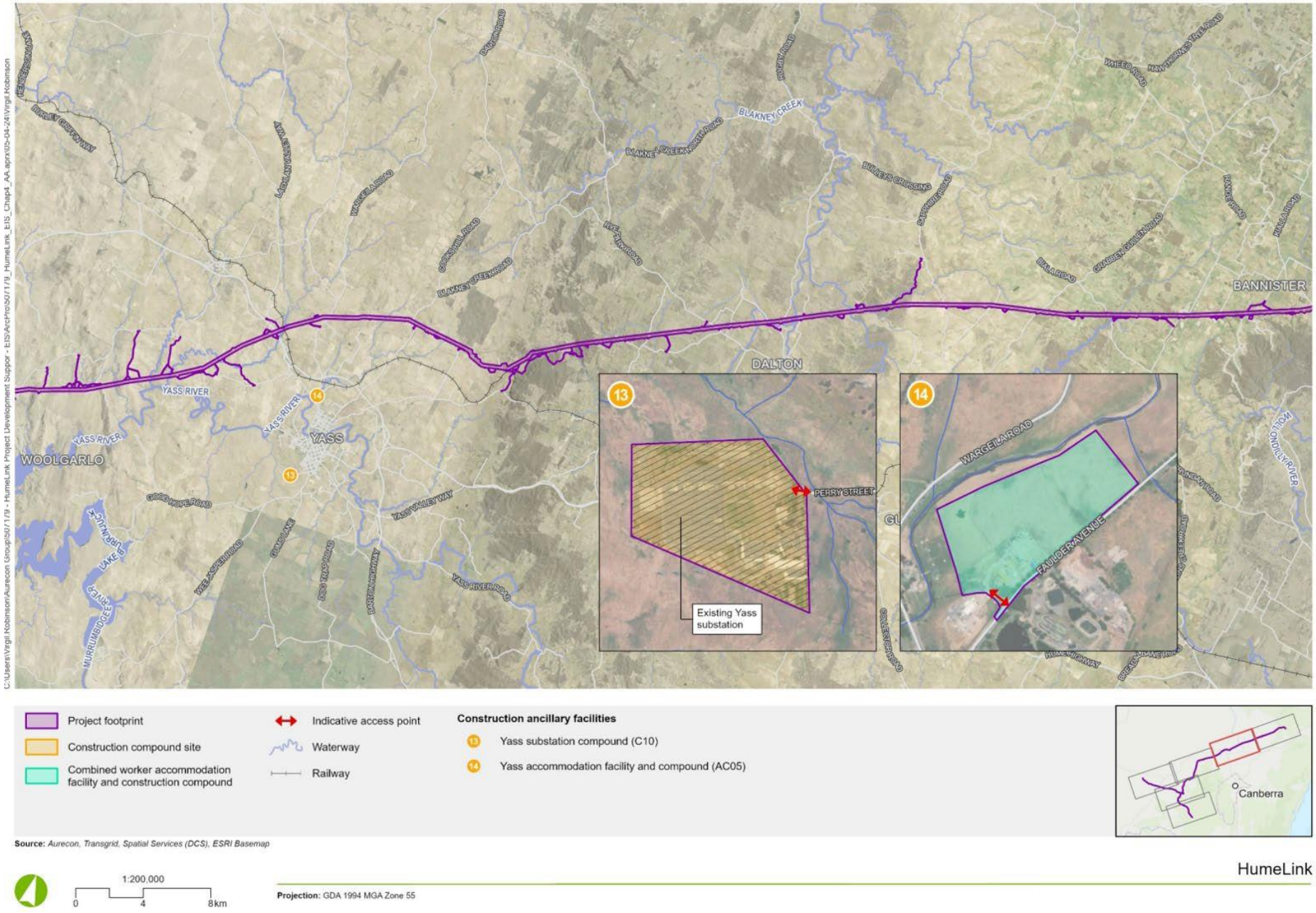


Figure 1-4 | Construction overview 3 of 6

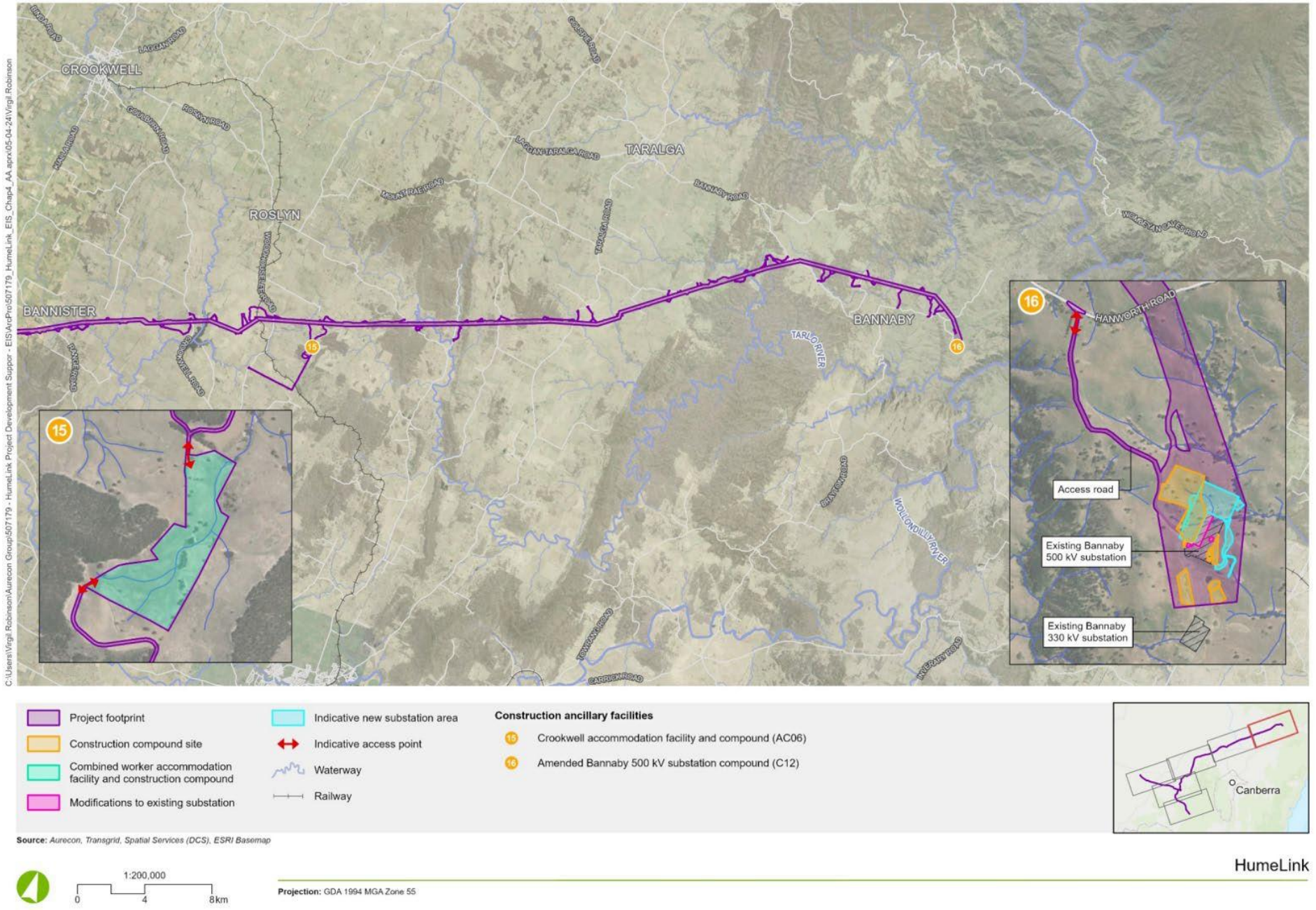


Figure 1-5 | Construction overview 4 of 6

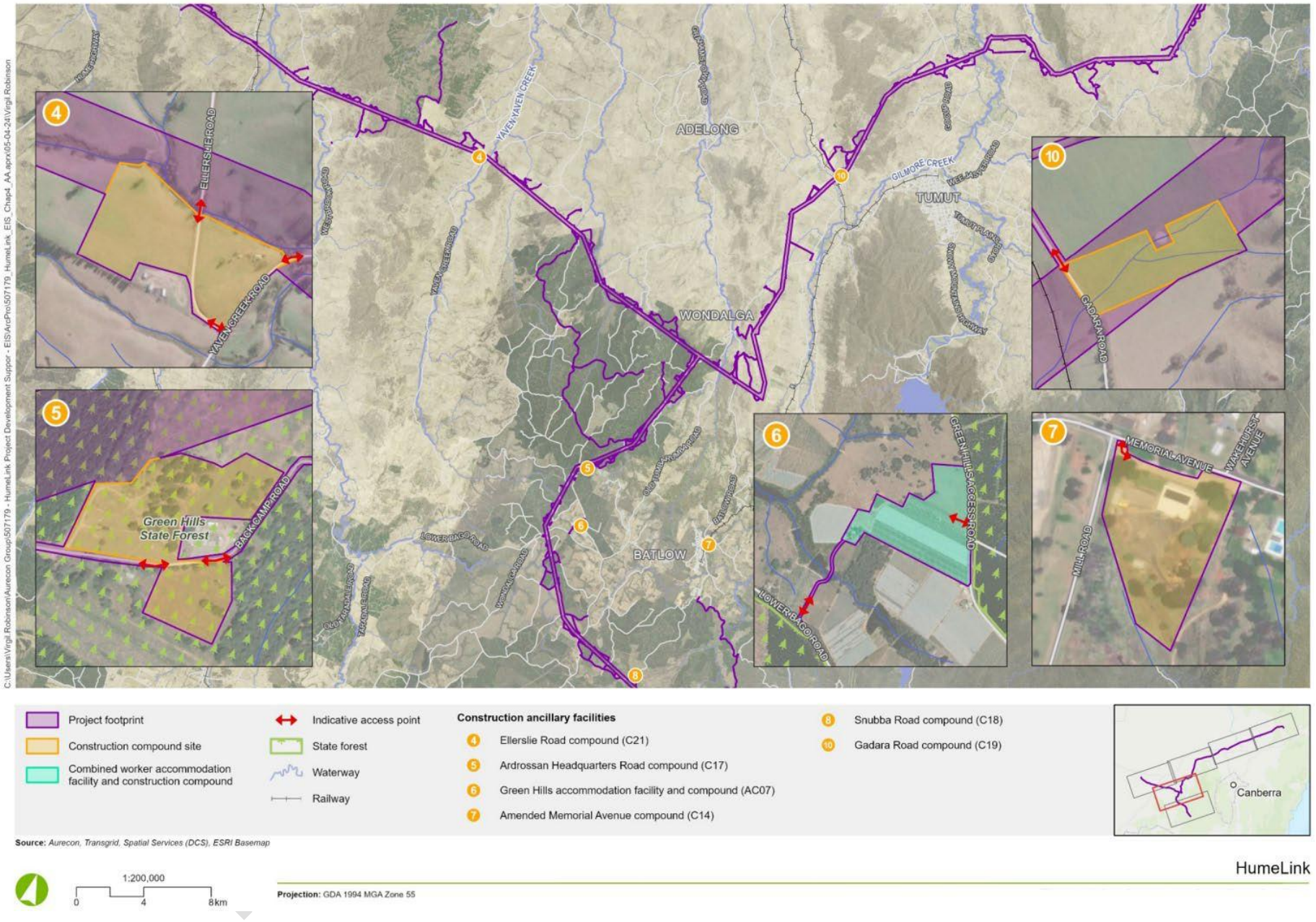


Figure 1-6 | Construction overview 5 of 6

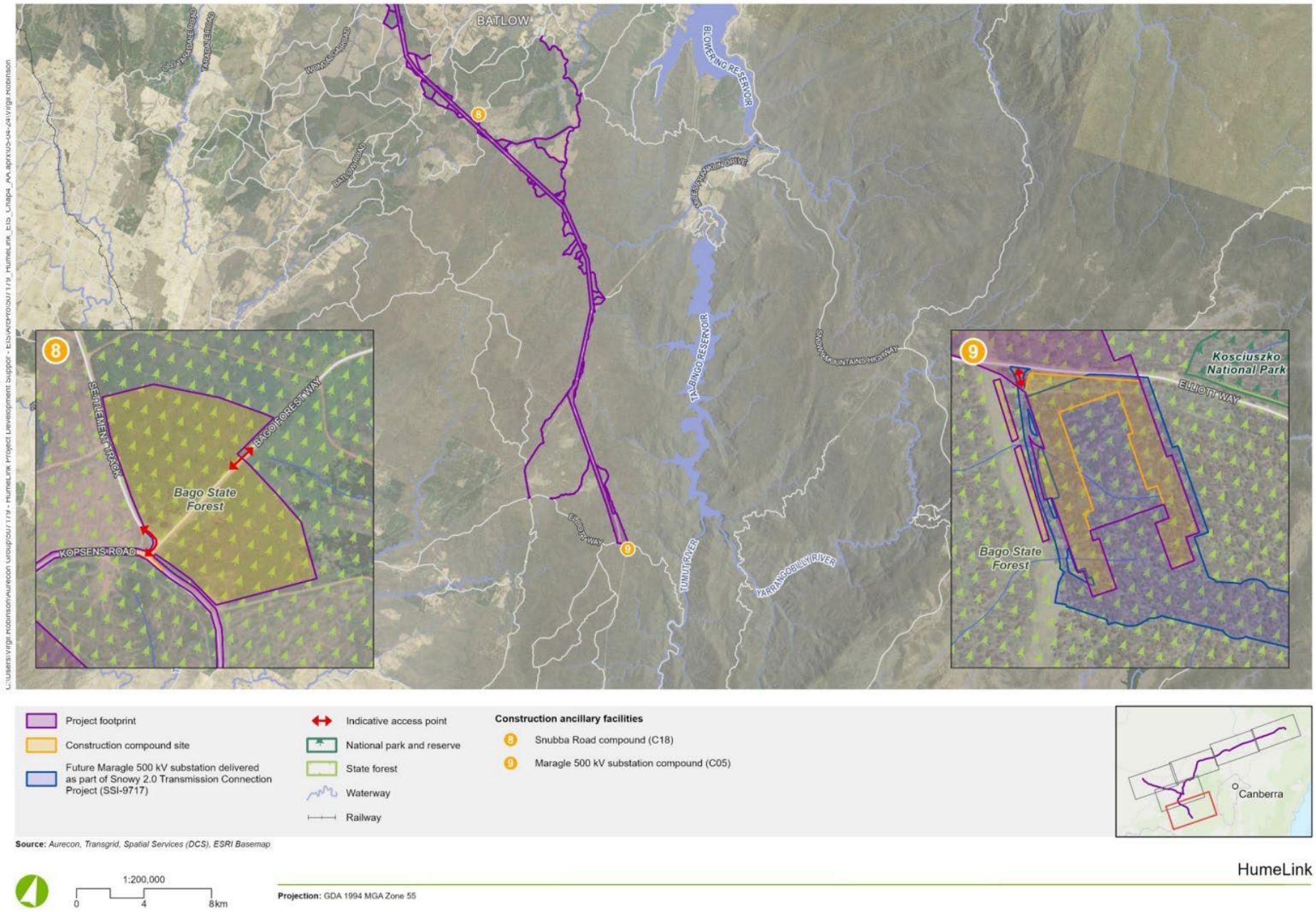


Figure 1-7 | Construction overview 6 of 6

APPENDIX 2 BIODIVERSITY

Table 2-1: Clearing limits for native vegetation

Plant Community Type (PCT)	Conservation significance		Full Impact (hectares)	Partial Impact (hectares)	Impact (hectares)
	BC Act	EPBC Act			
5	-	-	0.53	2.11	2.64
266	CE		48.29	6.55	54.85
		CE	13.38	4.35	
268*	CE		24.11	2.49	26.61
		CE	8.34	2.22	
277*	CE		115.34	12.60	127.94
		CE	3.23	6.19	
278*	CE		6.40	3.28	9.68
		CE	0.23	1.20	
280*	CE		61.07	11.22	72.30
		CE	18.14	10.03	
283*	CE		4.47	1.63	6.10
		CE	1.59	1.49	
285	-	-	2.85	8.31	11.16
287	-	-	4.08	3.61	7.70
290	-	-	9.56	1.99	11.55
294	-	-	0.14	0.00	0.14
295	-	-	1.79	2.47	4.26
297	-	-	1.54	0.66	2.20
299	-	-	5.30	13.35	18.65
300	-	-	6.43	16.15	22.57
301	E	-	3.37	0.00	3.38
306	-	-	3.70	0.22	3.93
314	-	-	6.83	1.43	8.26
316	-	-	8.65	10.32	18.96
319	-	-	1.40	0.08	1.48
322	-	-	0.82	0.09	0.91
335	-	-	0.36	0.01	0.37
343	-	-	5.16	1.07	6.22
349	-	-	3.14	1.32	4.46
351	-	-	5.22	1.46	6.67
352*	CE		14.52	0.79	15.31
		CE	1.24	0.39	
637**	E	E	0.02	0.00	0.02
638	-	-	21.87	50.04	71.91

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Plant Community Type (PCT)	Conservation significance		Full Impact (hectares)	Partial Impact (hectares)	Impact (hectares)
	BC Act	EPBC Act			
679	CE		0.85	0.36	5.54
	-	-	1.82	2.50	
727	-	-	3.55	0.49	4.04
731	-	-	5.95	4.32	10.27
870	-	-	1.10	0.83	1.93
939**	E	E	0.07	0.58	0.65
952	E	-	5.17	0.71	5.88
953	E		0.12	0.50	101.45
	-	-	39.45	61.37	
1093	-	-	28.05	18.30	46.35
1097	E	-	0.30	0.08	0.38
1107	E	-	0.01	0.02	0.03
1150	-	-	9.03	8.69	17.71
1151	-	-	5.44	7.40	12.85
1191	CE		0.82	0.00	1.32
	-	-	0.18	0.32	
1196	-	-	7.09	26.16	33.25
1224	-	-	0.02	0.00	0.02
1256	-	-	0.32	0.02	0.34
1330*	CE		137.20	26.99	164.20
		CE	33.66	24.21	

**129.89 ha aligns to White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland (critically endangered under the EPBC Act)*

***0.68 ha aligns to Alpine Sphagnum Bogs and Associated Fens (endangered under the EPBC Act)*

Table 2-2: Clearing limits for threatened flora species

Species	Common name	Conservation significance		Impact (hectares)
		BC Act	EPBC Act	
Acacia ausfeldii	Ausfeld's Wattle	V	-	17.67*
Acacia bynoeana	Bynoe's Wattle	E	V	4.17*
Acacia flocktoniae	Flockton Wattle	V	V	11.25*
Ammobium craspedioides	Yass Daisy	V	V	297.74
Baloskion longipes	Dense Cord-rush	V	V	1.31*
Bossiaea fragrans	Bossiaea fragrans	CE	CE	6.31*
Bossiaea oligosperma	Few-seeded Bossiaea	V	V	2.42*
Caesia parviflora var. minor	Small Pale Grass-lily	E	-	1.71*
Caladenia concolor	Crimson Spider Orchid	E	V	34.66*

FOR INFORMATION

Caladenia montana	Caladenia montana	V	-	233.51*

Species	Common name	Conservation significance		Impact (hectares)
		BC Act	EPBC Act	
Commersonia prostrata	Dwarf Kerrawang	E	E	0.82*
Cullen parvum	Small Scurf-pea	E	-	19.05*
Dillwynia glaucula	Michelago Parrot-pea	E	-	1.31*
Diuris aequalis	Buttercup Doubletail	E	E	46.05*
Diuris tricolor	Pine Donkey Orchid	V	-	1.61*
Eucalyptus aggregata	Black Gum	V	V	0.79*
Eucalyptus macarthurii	Paddys River Box, Camden Woollybutt	E	E	2.64*
Eucalyptus robertsonii subsp. hemisphaerica	Robertson's Peppermint	V	V	0.77*
Genoplesium superbum	Superb Midge Orchid	E	-	10.89*
Grevillea iaspicula	Wee Jasper Grevillea	CE	E	5.19*
Grevillea wilkinsonii	Tumut Grevillea	CE	CE	22.51*
Kunzea cambagei	Cambage Kunzea	V	V	8.27*
Lepidium hyssopifolium	Aromatic Peppercress	E	E	67.53*
Leucochrysum albicans subsp. tricolor	Hoary Sunray	E	E	186.8
Persoonia marginata	Clandulla Geebung	V	V	5.03*
Persoonia mollis subsp. revoluta	Persoonia mollis subsp. revoluta	V	-	1.37*
Phyllota humifusa	Dwarf Phyllota	V	V	11.35*
Pimelea bracteata	Pimelea bracteata	CE	CE	4.76
Pomaderris cotoneaster	Cotoneaster Pomaderris	E	E	8.96*
Pomaderris delicata	Delicate Pomaderris	CE	CE	1.37*
Pomaderris pallida	Pale Pomaderris	V	V	1.17*
Prasophyllum bagoense	Bago Leek Orchid	CE	CE	0.04
Prasophyllum innubum	Brandy Marys Leek Orchid	CE	CE	0.02*
Prasophyllum keltonii	Kelton's Leek-orchid	CE	CE	0.03
Prasophyllum petilum	Tarengo Leek-orchid	E	E	49.67*
Pterostylis alpina	Alpine Greenhood	V	-	2.76*
Pterostylis foliata	Slender Greenhood	V	-	54.06*
Pterostylis oreophila	Blue-tongued Greenhood	CE	CE	0.65*
Pultenaea humilis	Dwarf Bush-pea	V	-	20.21*
Senecio garlandii	Woolly Ragwort	V	-	11.56*
Solanum armourense	Solanum armourense	E	-	0.40*
Swainsona recta	Small Purple-pea	E	E	69.45*
Swainsona sericea	Silky Swainson-pea	V	-	116.45*
Thelymitra alpicola	Alpine Sun-orchid	V	-	0.63
Thesium australe	Austral Toadflax	V	V	149.12*

Xerochrysum palustre	Swamp Everlasting	-	V	0.77

** Assumed present*

FOR INFORMATION

Table 2-3: Clearing limits for threatened fauna species

Species	Common name	Conservation significance		Impact (hectares)
		BC Act	EPBC Act	
Aprasia parapulchella	Pink-tailed Legless Lizard	V	V	37.29
Burhinus grallarius	Bush Stone-curlew	E	-	60.87*
Callocephalon fimbriatum	Gang-gang Cockatoo	V	E	475.87
Calyptorhynchus lathami lathami	Glossy Black-Cockatoo	V	V	45.09
Cercartetus nanus	Eastern Pygmy-possum			253.39
Chalinolobus dwyeri	Large-eared Pied Bat	V	V	3.08*
Crinia sloanei	Sloane's Froglet	E	E	0.75*
Cyclodomorphus praealtus	Alpine She-oak Skink	E	E	35.15*
Delma impar	Striped Legless Lizard	V	V	92.81*
Haliaeetus leucoaster	White-bellied Sea-Eagle	V	-	3.05
Hieraaetus morphnoides	Little Eagle	V	-	95.89
Keyacris scurra	Key's Matchstick Grasshopper	E	-	173.91
Litoria booroolongensis	Booroolong Frog	E	E	0.06*
Litoria castanea	Yellow-spotted Tree Frog	CE	CE	1.26*
Lophoictinia isura	Square-tailed Kite	V	-	39.66*
Mastacomys fuscus	Broad-toothed Rat			0.03*
Mixophyes balbus	Stuttering Frog	E	V	15.56
Myotis macropus	Southern Myotis	V	-	73.68
Ninox connivens	Barking Owl	V	-	265.06
Ninox strenua	Powerful Owl	V	-	252.04
Petauroides volans	Greater Glider	E	E	158.42
Petaurus norfolcensis	Squirrel Glider	V	-	66.93
Petroica rodinogaster	Pink Robin	V	-	38.77*
Phascogale tapoatafa	Brush-tailed Phascogale	V	-	179.20*
Phascolarctos cinereus	Koala	E	E	487.37*
Polytelis swainsonii	Superb Parrot	V	V	127.01
Pseudomys fumeus	Smoky Mouse	CE	E	5.79*
Synemon plana	Golden Sun Moth	V	V	28.48*
Tyto novaehollandiae	Masked Owl	V	-	196.57
Tyto tenebricosa	Sooty Owl	V	-	68.81*
Petaurus australis – endangered population	Yellow-bellied Glider population on the Bago Plateau	EP	-	134.78*
Petaurus norfolcensis – endangered population	Squirrel Glider	EP	-	11.52*

** Assumed present*

FOR INFORMATION

APPENDIX 3 HERITAGE

Table 3-1 Aboriginal Heritage items – avoid impacts

AHIMS ID / Site name / area
Pending (HL-82) Pending (HL-148)
56-6-0569 (HL-09)
51-4-0475 (HL-30)
51-4-0475 (HL-32)
51-6-0974 (HL-121)

FOR INFORMATION

Table 3-2 Aboriginal Heritage items – Management and mitigation measures for sites within construction area

AHIMS ID/Site name/ Area (corresponding project site ID)	Site type	Level of harm	Mitigation and management measure
Areas of moderate to high sensitivity (as per updated predictive model)	Area of sensitivity	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Undertake additional survey and, where impacts cannot be avoided, complete test excavations (where required)
51-6-0949 (HL-62)	Artefact scatter	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection and salvage excavation (as required).
51-5-0375 (HL-39)	Isolated find	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection and salvage excavation (as required).
Pending (HL-76) **Pending (HL-84)** **Pending (HL-149)**	Cultural tree	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites.
51-5-0201 (Dalton 8) **51-5-0253 (Gullen Solar Farm 12)** **51-5-0254 (Gullen Solar Farm 13)** **51-5-0330 (RPWF IF 2)** **51-5-0335 (RPWF AFT 1 + PAD)** **51-6-0714 (Hillview Park)** **51-6-0718 (Hillview Park 4)** **51-6-0811 (PJ58)** **51-6-0879 (Crookwell WF12)** **51-6-0899 (Crookwell WF23)** **52-1-0152 (Bannaby 1)** **52-1-0272 (BA1 (Bannaby Substation))** **52-1-0273 (BA2 (Bannaby Substation))** **52-1-0277 (BA6 (Bannaby Substation))** **52-1-0279 (BA8 (Bannaby Substation))** **52-1-0280 (BA9 (Bannaby Substation))** **52-1-0281 (BA10 (Bannaby Substation))**	Artefact scatter	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection and salvage excavation (as required).

FOR INFORMATION

AHIMS ID/Site name/ Area (corresponding project site ID)	Site type	Level of harm	Mitigation and management measure
56-3-0235 (Kylies Run Redhill) 56-3-0288 (Kylies Run/Roberts Rd) 56-6-0143 (BM-OS-1) 56-6-0152 (BSF-OS J68) 56-6-0153 (BSF-OS-2 J26) 56-6-0177 (Logbridge creek - 1F-1 - J43) 56-6-0180 (Logbridge Ck-1F-3 - J46) 56-6-0181 (BSF-OS-1) 56-6-0273 (BSF-IF-34/PAD J174) 56-6-0301 (LBC-IF-11 (J190)) 56-6-0302 (LBC-IF-10 (J189)) 56-1-0729 (HL-01) 56-1-0730 (HL-02) 51-4-0468 (HL-29) 51-4-0469 (HL-33) 51-5-0368 (HL-37) 51-5-0369 (HL-38) 51-5-0365 (HL-43) 51-5-0364 (HL-44) 51-5-0363 (HL-46) 51-5-0366 (HL-51) 51-6-0946 (HL-59) 51-6-0948 (HL-66) 51-6-0945 (HL-72) 56-3-0285 (HL-90) 50-6-0318 (HL-91) 50-6-0317 (HL-93) 51-5-0384 (HL-96) 56-3-0284 (HL-100) 56-1-0742 (WAS02-1) 56-3-0299 (SVAS03) 51-4-0493 (YAS01) 51-4-0494 (YAS02) 51-4-0492 (YAS04) 51-5-0393 (ULAS02) 51-5-0392 (ULAS03) 51-5-0394 (ULAS04) 51-5-0984(ULAS05) 51-5-0385 (HL-92) 56-6-0571 (HL-97) 56-6-0570 (HL-99) 51-5-0382 (HL-102) 56-6-0567 (HL-104) 50-6-0319 (CGAS04)			

FOR INFORMATION

AHIMS ID/Site name/ Area (corresponding project site ID)	Site type	Level of harm	Mitigation and management measure
56-3-0279 (HL-20) **56-2-0328 (HL-113)** **51-6-0979 (HL-115)** **51-6-0980 (HL-116)** **56-2-0322 (HL-123)** **51-4-0480 (HL-150)** **51-4-0481 (HL-151)** **56-3-0278 (HL-19)** **51-6-0950 (HL-56)** **56-2-0326 (HL-107)** **56-2-0327 (HL-111)** **51-6-0978 (HL-114)** **51-3-0099 (HL-63)** **56-2-0321 (HL-122)** **56-2-0325 (HL-112)** **51-6-0951 (HL-60)** **56-3-0277 (HL-18)** **51-4-0490 (HL-119)** **51-4-0491 (HL-120)** **51-4-0489 (HL-118)** **51-6-0976 (HL-125)** **51-4-0473 (HL-73)** **56-6-0584 (HL-108)** **51-3-0112 (HL-117)** **51-6-0975 (HL-124)**			
56-1-0731 (HL-03) **56-2-0313 (HL-04)** **56-2-0314 (HL-05)** **56-2-0316 (HL-08)** **56-3-0273 (HL-21)** **50-6-0315 (HL-22)** **50-6-0316 (HL-23)** **51-4-0463 (HL-25)** **51-4-0464 (HL-26)** **51-4-0466 (HL-27)** **51-4-0467 (HL-28)** **51-4-0472 (HL-31)** **51-4-0470 (HL-34)** **51-4-0471 (HL-35)** **51-4-0476 (HL-36)** **51-5-0376 (HL-40)** **51-5-0370 (HL-41)** **51-5-0372 (HL-45)** **51-5-0362 (HL-47)** **51-5-0374 (HL-48)**	Isolated find	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection.

FOR INFORMATION

AHIMS ID/Site name/ Area (corresponding project site ID)	Site type	Level of harm	Mitigation and management measure
51-5-0373 (HL-49) **51-5-0367 (HL-50)** **51-5-0379 (HL-53)** **51-5-0371 (HL-55)** **51-6-0947 (HL-61)** **51-3-0097 (HL-64)** **51-4-0465 (HL-67)** **56-3-0271 (HL-68)** **56-3-0272 (HL-70)** **56-2-0312 (HL-71)** **51-5-0360 (HL-87)** **51-5-0361 (HL-89)** **51-4-0477 (HL-94)** **56-2-0320 (HL-95)** **51-5-0386 (HL-98)** **51-5-0383 (HL-101)** **56-2-0323 (HL-126)** **56-2-0324 (HL-127)** **56-6-0578 (HL-128)** **56-6-0579 (HL-129)** **56-6-0580 (HL-130)** **56-6-0581 (HL-131)** **56-6-0582 (HL-132)** **56-3-0295 (HL-133)** **56-3-0296 (HL-134)** **51-3-0110 (HL-136)** **51-3-0111 (HL-137)** **56-6-0583 (HL-138)** **56-3-0297 (HL-139)** **51-3-0108 (HL-140)** **51-3-0109 (HL-141)** **56-6-0577 (HL-145)** **56-3-0294 (HL-146)** **51-6-0973 (HL-147)** **51-4-0482 (HL-152)** **51-4-0483 (HL-153)** **51-4-0484 (HL-154)** **51-4-0485 (HL-155)** **52-2-0329 (WAS03)**			
51-6-0972 (HL-143)	Isolated Find and Charcoal Stain	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection.

FOR INFORMATION

AHIMS ID/Site name/ Area (corresponding project site ID)	Site type	Level of harm	Mitigation and management measure
56-6-0262 (BSF-05-46/PAD (J195))	Modified tree/PAD	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection and salvage excavation (as required).
Pending (HL-PAD-01) **Pending (HL-PAD-02)** **Pending (HL-PAD-03)** **Pending (HL-PAD-05)** **Pending (HL-PAD-06)** **Pending (HL-PAD-07)** **Pending (HL-PAD-10)** **Pending (HL-PAD-11)** **56-6-0263 (BSF-05-46 (J193))** **56-6-0300 (LBC-IF-11/PAD (J191))** **Pending (HL-PAD-08)** **Pending (HL-PAD-09)**	PAD	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, undertake surface collection and salvage excavation (as required). Where impacts cannot be avoided, undertake surface collection and test excavations, and where required, salvage excavations.
HL-75 **HL-80** **HL-81** **HL-83**	Cultural tree	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites.
51-4-0495 (Derringullen Creek Women's site)	Cultural site	Part of this site may be directly or indirectly impacted by the project Partial harm - Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, additional consultation with the Registered Aboriginal Parties must be undertaken
56-2-0315 (HL-07) **56-6-0569 (HL-14)** **56-6-0566 (HL-15)** **52-1-0415 (HL-65)** **51-5-0381 (HL-06)**	Modified tree	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Investigate micro-siting of the project infrastructure and construction activities to avoid or minimise impacts to sites. Where impacts cannot be avoided, additional consultation with the Registered Aboriginal Parties must be undertaken.
HL-144	Areas of Charcoal Staining	All or part of this site may be directly or indirectly impacted by the project Level of harm subject to confirmation pending design finalisation	Nil
HL-74 **HL-77** **HL-78**	Modified tree, not of Aboriginal origin	All or part of this site may be directly or indirectly impacted by the project	Nil

FOR INFORMATION ONLY

AHIMS ID/Site name/ Area (corresponding project site ID)	Site type	Level of harm	Mitigation and management measure
HL-79 **HL-85** **HL-86**		Level of harm subject to confirmation pending design finalisation	
51-6-0720 (HP7) **51-6-0871 (CWF7)** **51-6-0872 (CWF6)** **51-6-0880 (CWF11)** **51-6-0881 (CWF10)** **51-6-0888 (CWF8)** **51-6-0889 (CWF9)** **51-6-0902 (CWF21)**	Artefact	Indicated as destroyed by AHIMS; no additional impact from this project	Nil

FOR INFORMATION

Table 3-3 Historic Heritage items – avoid impacts

Item name
Ivydale Woolshed
Stone ruin
Elizabeth Nugent grave on College Creek
Kiley's Run

Table 3-4 Historic Heritage items – avoid, minimise and/or salvage

Item name
Historic Site 1: Sheep dip and well
Historic Site 2: Chimney
Historic Site 3: Chimney
Historic Site 4: Modified tree 2

FOR INFORMATION

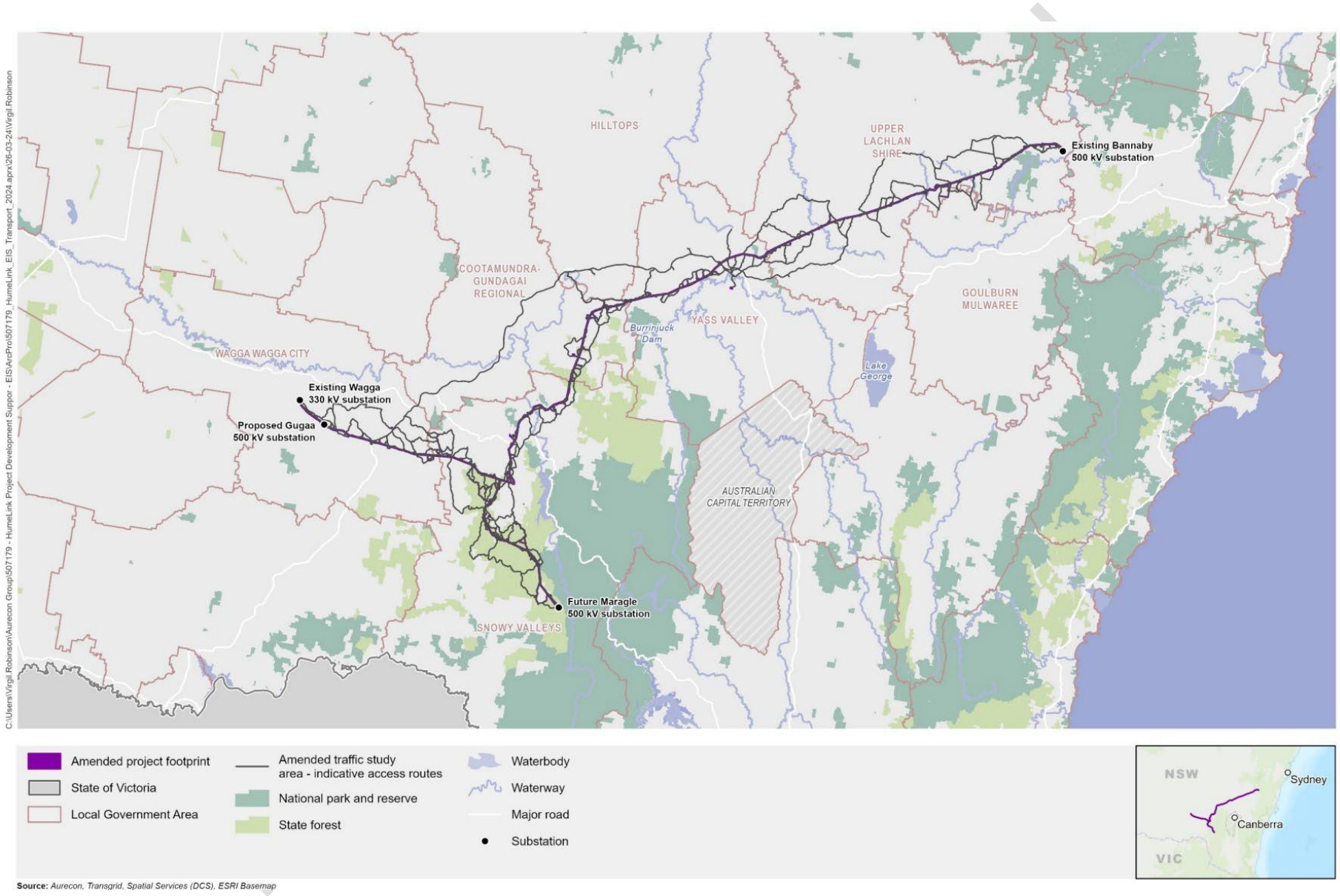
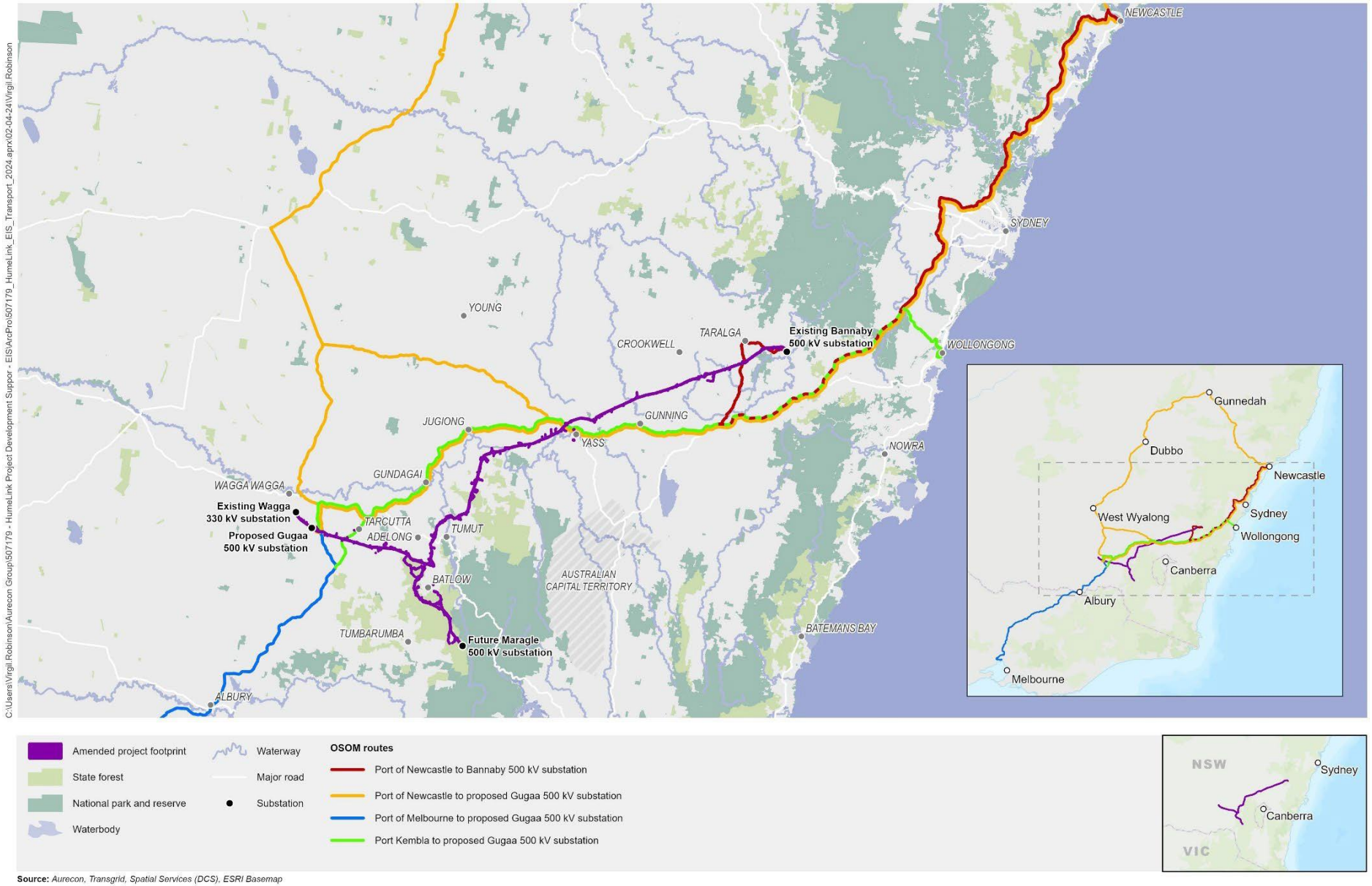


Figure 4-1 | Construction traffic routes overview



Source: *Aurecon, Transgrid, Spatial Services (DCS), ESRI Basemap*

Figure 4-2 | Transport route for heavy vehicles requiring escort

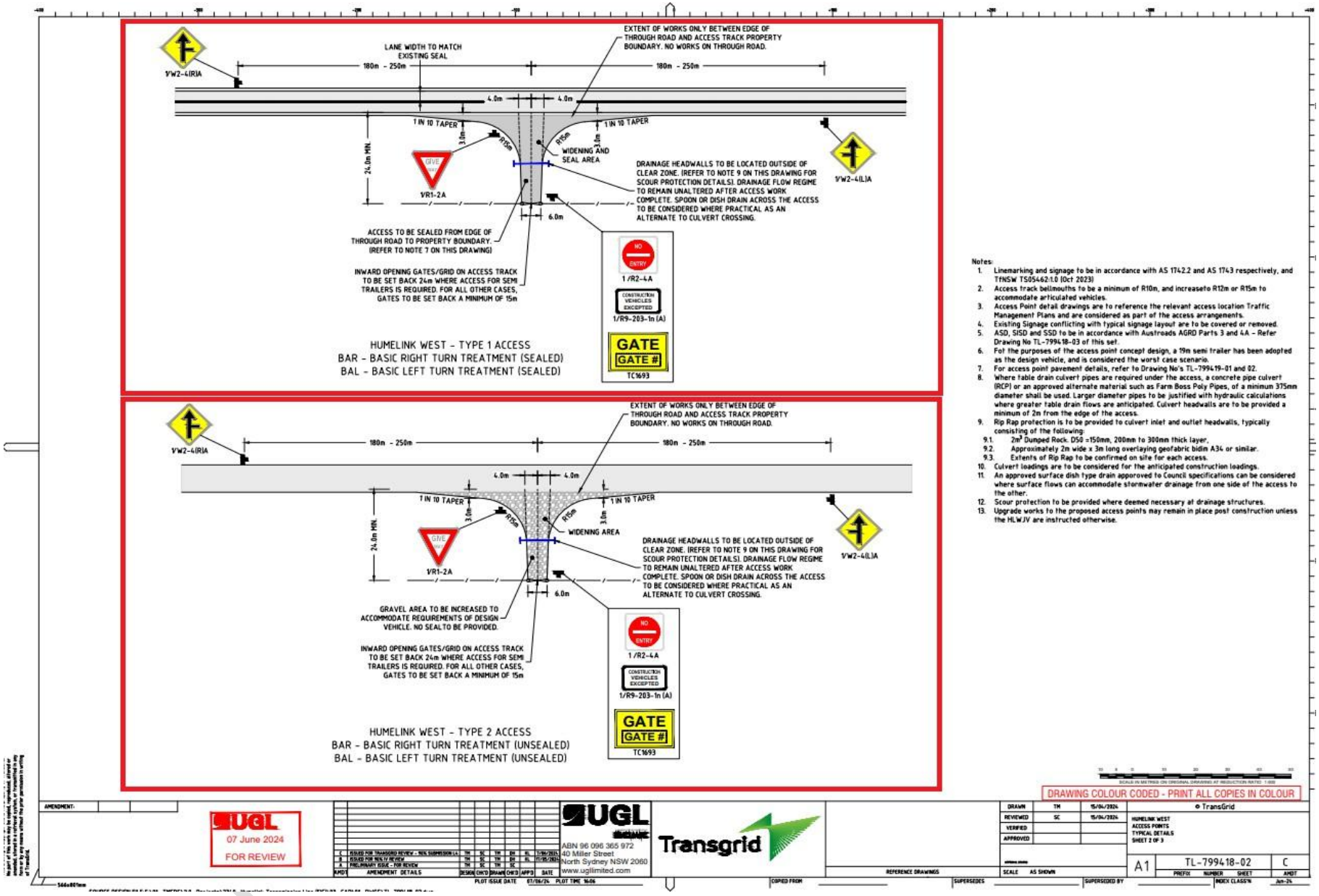
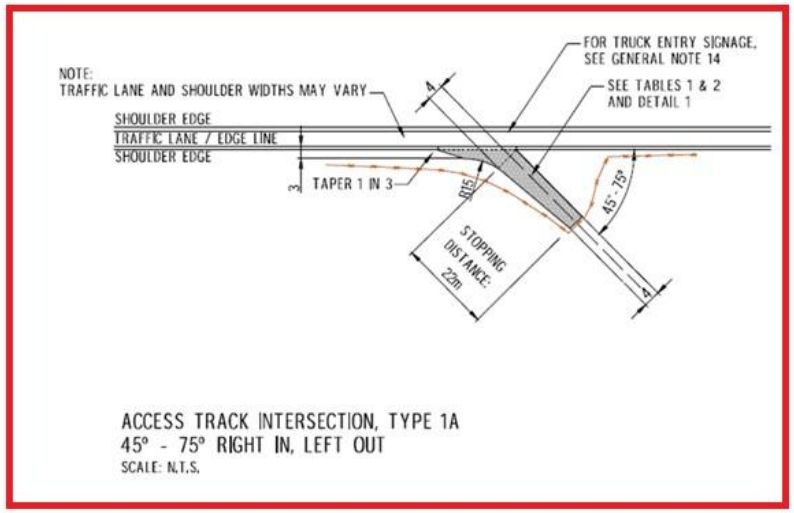
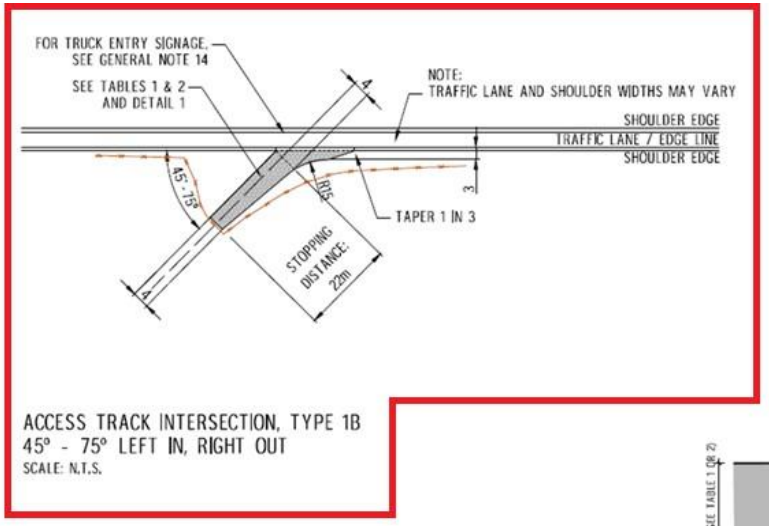
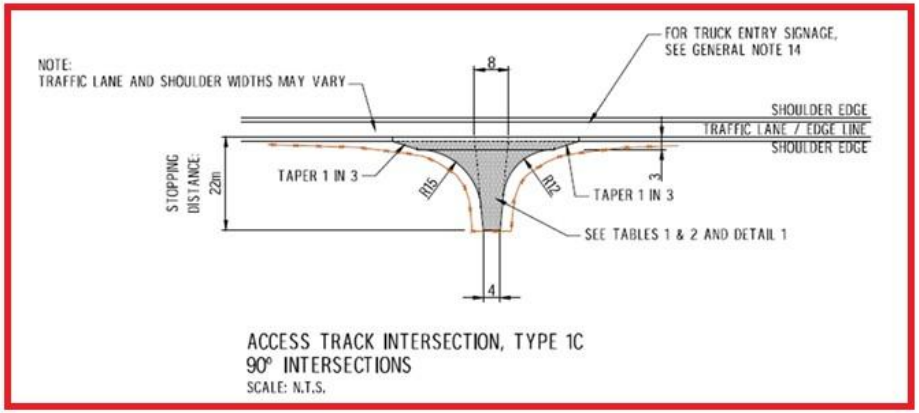
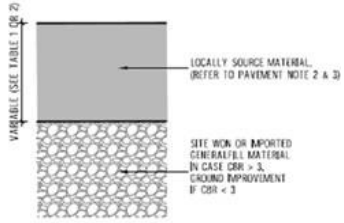


Figure 4-3 | Site access point concept designs 1 of 2









DETAIL 1. PAVEMENT DETAIL

TABLE 1
PAVEMENT FOR UNSEALED ROADS
(Design Traffic: 16,000 ESAs)

Subgrade CBR	Base Thickness (mm)
> 3% - 7%	300 base
> 7% - 10%	175 base
>10% - 15%	130 base
> 15%	100 base

TABLE 2
PAVEMENT FOR SEALED ROADS
(Design Traffic: 16,000 ESAs)

Subgrade CBR	Base Thickness (mm)
> 3% - 7%	335 base
> 7% - 10%	210 base
>10% - 15%	175 base
> 15%	130 base

LEGEND

SEALED OR UNSEALED PAVEMENT DEPENDING ON EXISTING ROAD PAVEMENT

PROPOSED FENCE LINE TO BE APPROVED BY AGJV.

Figure 4-4 | Site access point concept designs 2 of 2

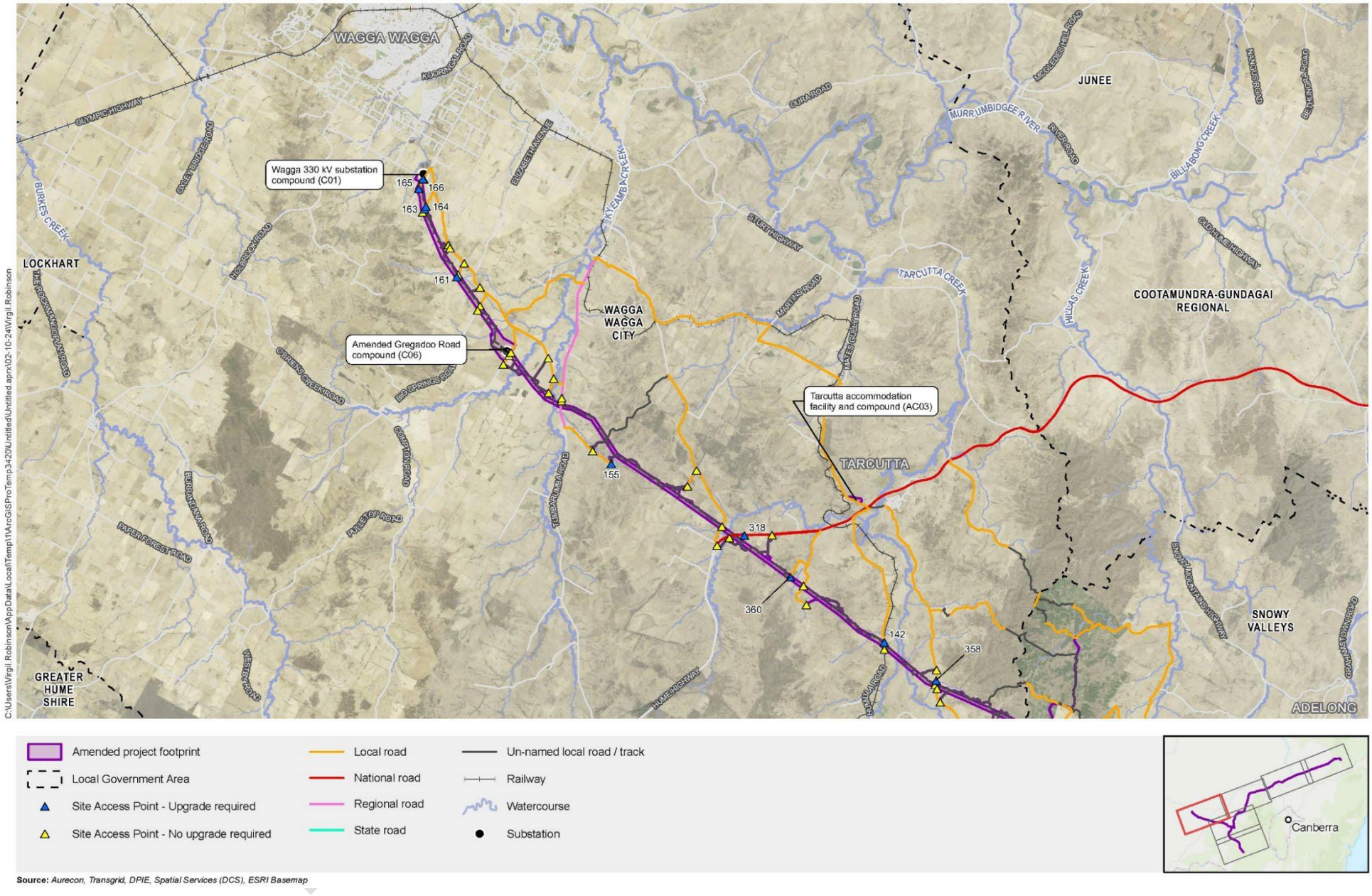


Figure 4-5 | Intersection and Site Access Upgrades 1 of 6

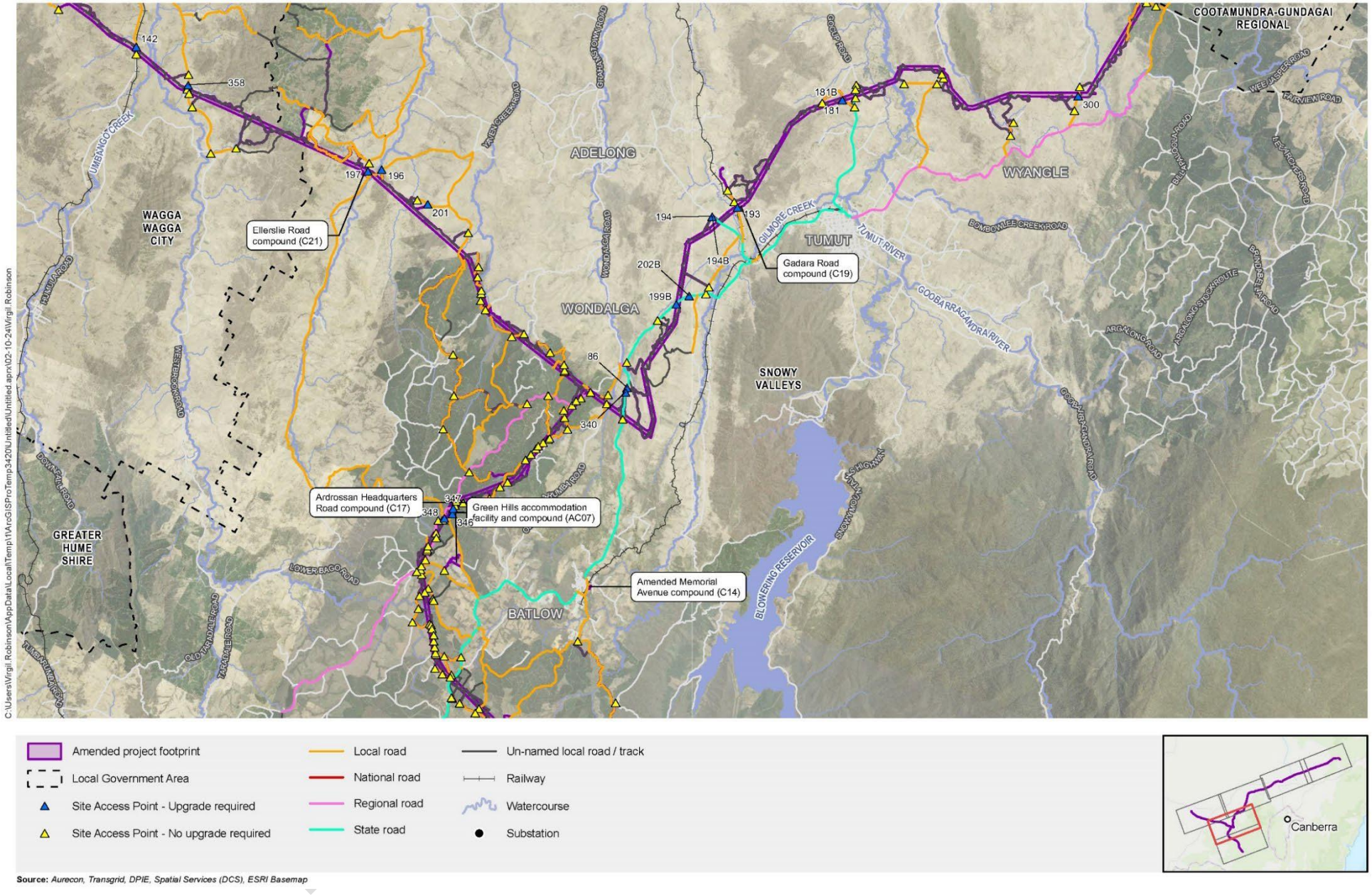


Figure 4-6 | Intersection and Site Access Upgrades 2 of 6

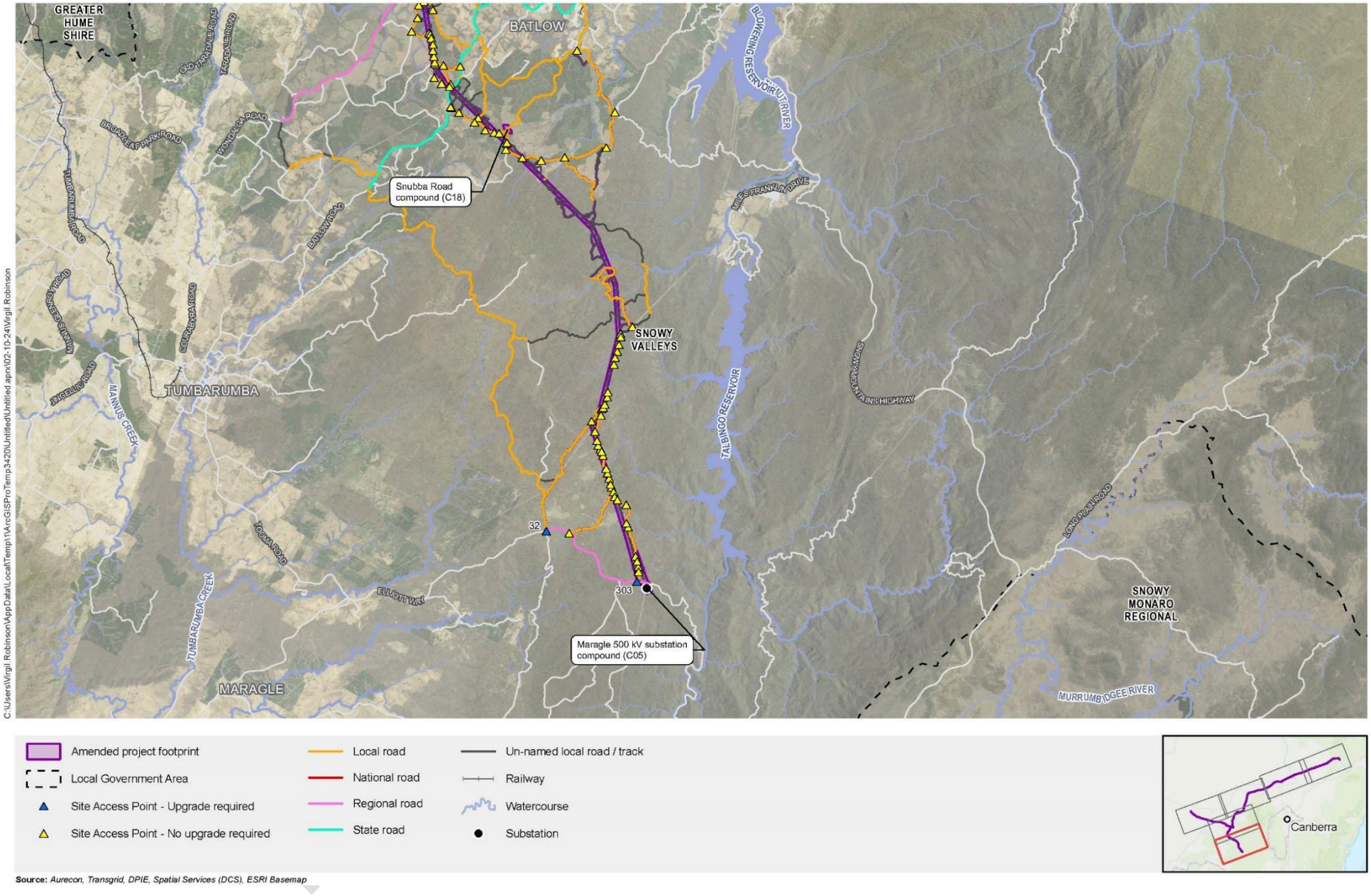


Figure 4-7 | Intersection and Site Access Upgrades 3 of 6

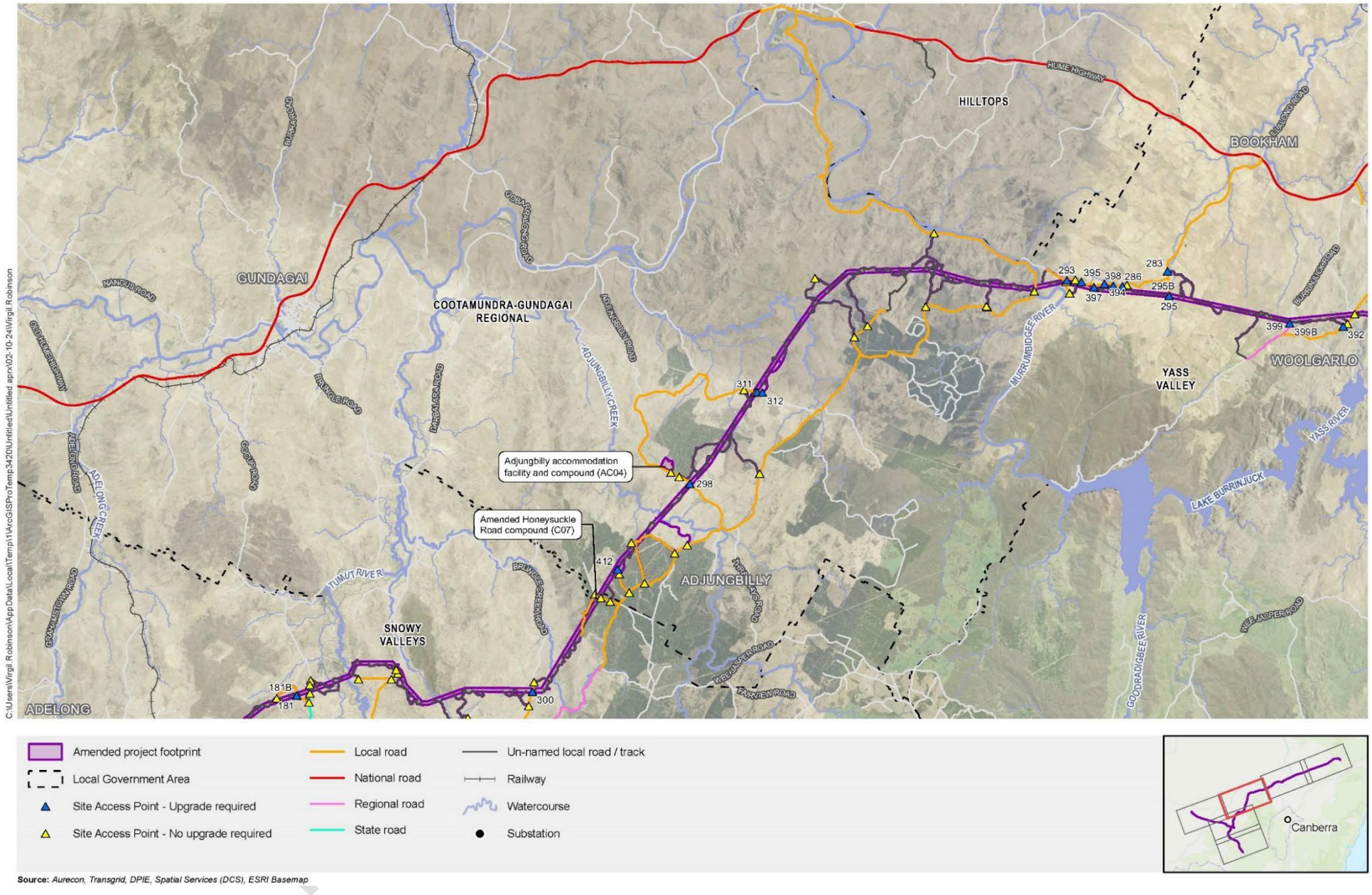


Figure 4-8 | Intersection and Site Access Upgrades 4 of 6

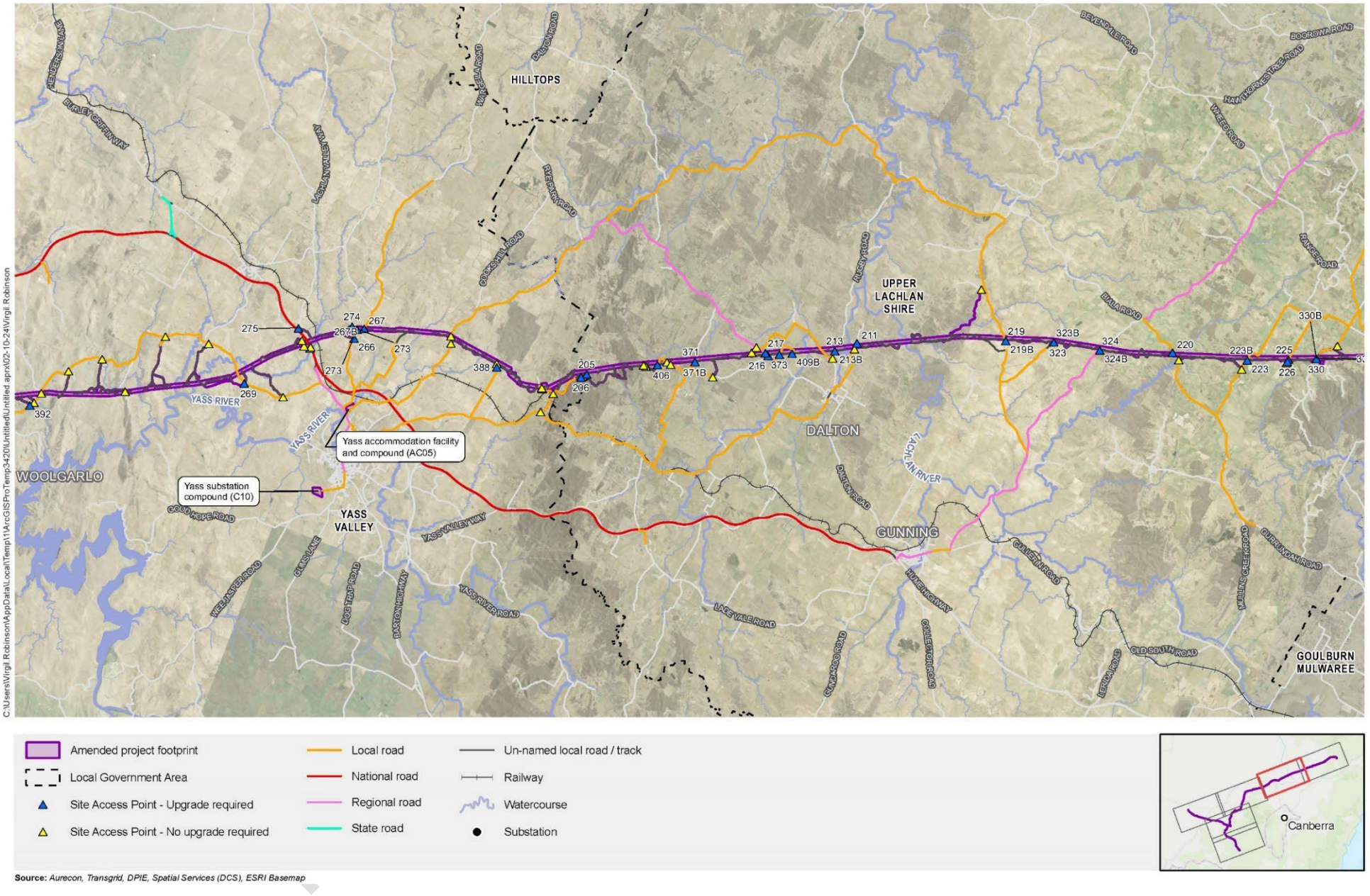


Figure 4-9 | Intersection and Site Access Upgrades 5 of 6

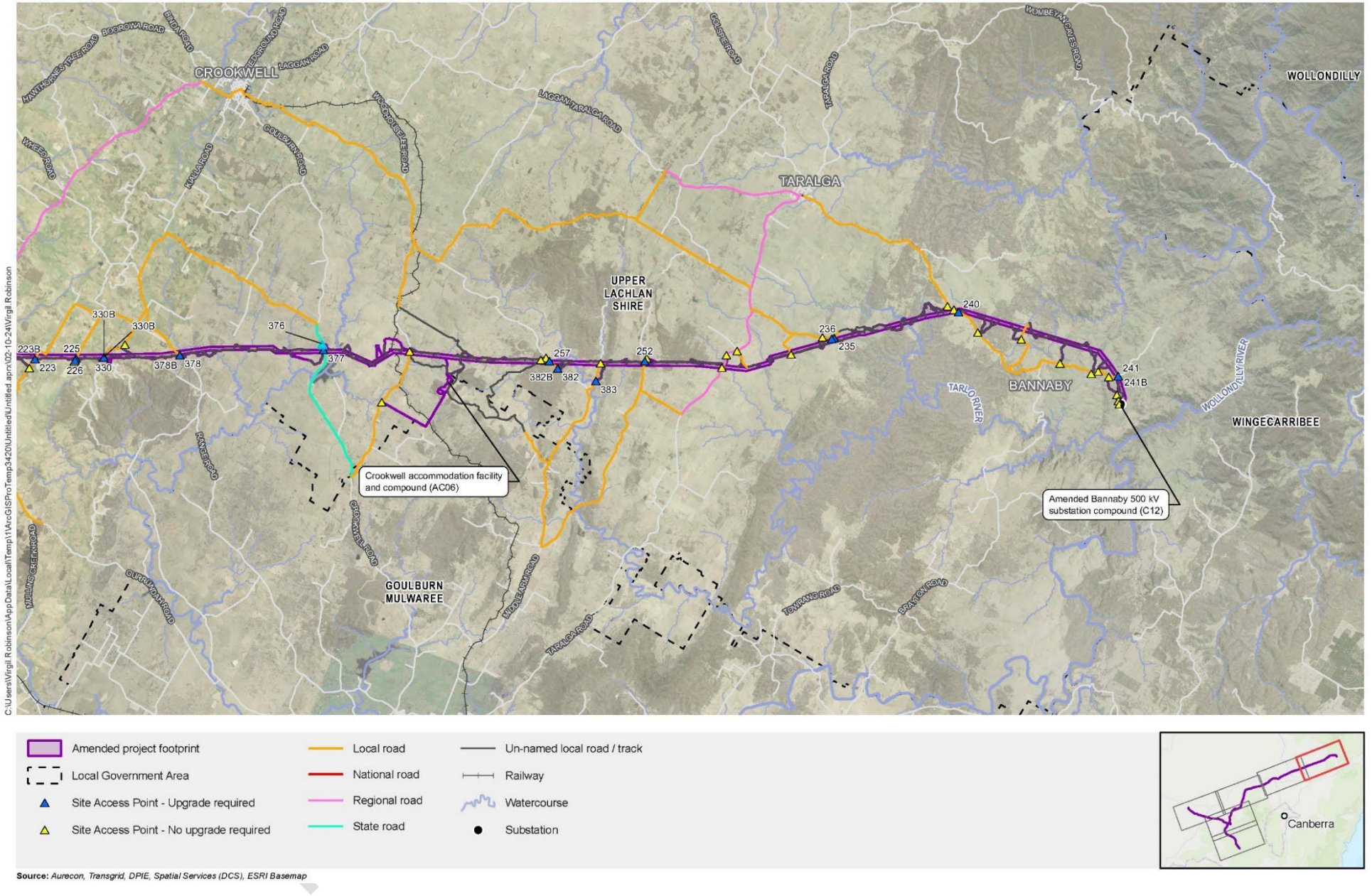


Figure 4-10 | Intersection and Site Access Upgrades 6 of 6

Table 4-1: Road upgrades

Ref	Road/Intersection	Treatment	Design	Timing
Road Authority: Cootamundra-Gundagai Regional Council				
296	Parsons Creek Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
298	Adjungbilly Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
310	Parsons Creek Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
311	Parsons Creek Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
312	Parsons Creek Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
317	Nanangroe Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
404	Adjungbilly Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
411	Sawmill Creek Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
412	Sawmill Creek Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1B	Prior to construction / upgrade of the relevant access track off the public road network
Road Authority: Snowy Valleys Council				
32	Elliott Way	Lengthening and widening required for north bound access on Powerline Road	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
88	Greenhills Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network

89	Wondalga Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
117	Wondalga Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
180	Meadow Creek Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
181	Rocky Gully Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
186	Brungle Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
187	Brungle Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
190	Webbs Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
192	Gadara Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
193	Gadara Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
196	Yaven Creek Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
197	Ellerslie Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
201	Sharps Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
300	Brungle Creek Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
303	Elliott Way	Lengthening and widening required for north bound access on East Bago Powerline Road	Type 2	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
346	Green Hills Access Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
347	Wondalga Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
348	Wondalga Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
349	Wondalga Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
369	Ellerslie Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
410	Millers Road	Treatment in accordance with the approved Section 138 application and all relevant accompanying Council conditions outlined in the Section 138 approval.	To the satisfaction of the road authority	Prior to construction / upgrade of the relevant access track off the public road network
181B	Rocky Gully Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
AC04	Adjungbilly accommodation facility and compound (Gobarralong Adjungbilly Road)	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction of the relevant accommodation facility and compound / construction compound
AC07	Green Hills Accommodation facility and compound (Green Hills Access Road)	New site access point required. Widening required to the intersection.	To the satisfaction of the road authority	Prior to construction of the relevant accommodation facility and compound / construction compound
AC07	Green Hills Accommodation facility and compound (Green Hills Access Road)	New site access point required. CHR and CHL intersection	To the satisfaction of the road authority	Prior to construction of the relevant accommodation facility and compound / construction compound
C18	Snubba Road compound (Bago Forest Way)	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	To the satisfaction of the road authority	Prior to construction of the construction compound
C19	Gadara Road Compound (Gadara Road)	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction of the construction compound

Ref	Road/Intersection	Treatment	Design	Timing
C21	Ellerslie Road compound (Ellerslie Road)	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	To the satisfaction of the road authority	Prior to construction of the construction compound
Road Authority: Upper Lachlan Shire Council				
205	Unamed Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
207	Dawes Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
211	Walshs Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
213	Rugby Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
216	Rye Park Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
217	Rye Park Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
218	Rye Park Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
219	Sapphire Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
220	Gurrundah Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
223	Bannister Lane	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
225	Prices Lane	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
226	Prices Lane	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
232	Taralga Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
233	Taralga Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
235	Hillcrest Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
236	Hillcrest Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
237	Hillcrest Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
239	Bannaby Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
240	Bannaby Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
241	Hanworth Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
247	Hanworth Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1B	Prior to construction / upgrade of the relevant access track off the public road network
251	Taralga Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
252	Rhyanna Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
254	Back Arm Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1B	Prior to construction / upgrade of the relevant access track off the public road network
257	Middle Arm Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
323	Unnamed Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
324	Grabben Gullen Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
330	Unnamed Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
370	Stink Pot Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
371	Flacknell Creek Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
373	Greendale Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
378	Range Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
382	Middle Arm Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
383	Back Arm Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
406	Stink Pot Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
213B	Rugby Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
219B	Sapphire Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
223B	Bannister Lane	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network

Ref	Road/Intersection	Treatment	Design	Timing
241B	Hanworth Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
323B	Unnamed Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
324B	Grabben Gullen Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
330B	Unnamed Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
371B	Flacknell Creek Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
378B	Range Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
382B	Middle Arm Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
409B	Lower Greendale Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
Road Authority: Wagga Wagga City Council				
142	Humula Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
143	Humula Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
155	Trewalla Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
156	Big Springs Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
157	Big Springs Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network

Ref	Road/Intersection	Treatment	Design	Timing
161	Angels Lane	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
163	Ivydale Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
164	Ivydale Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
165	Ashfords Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
166	Boiling Down Road	New site access point required. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
168	Gregadoo East Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
170	Livingstone Gully Road	No upgrade required for access point as per Austroads Guide to Road Design Part 4 Figure 7.4 - only minor maintenance	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
170a	Livingstone Gully Road	Maintain and gravel resheet Livingstone Gully Road from Gregadoo East Road to the new Gugaa 500kV substation as required for the duration of the project construction.	To the satisfaction of the road authority	In accordance with the inspection and maintenance schedule approved under the Traffic and Transport Management Plan
171	Livingstone Gully Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
172	Livingstone Gully Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
176	Keajura Road	No upgrade required as per Austroads Guide to Road Design Part 4 Figure 7.4 - only minor maintenance.	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
178	Trewalla Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network

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319	Westbrook Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
357	Westbrook Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
358	Westbrook Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and road reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
360	Wilds Road	New site access point required. Lengthening and widening of site access point inside property boundary and road reserve	Type 2	Prior to construction / upgrade of the relevant access track off the public road network
364	Gregadoo East Road / Byes Lane	Maintain intersection condition as at commencement of construction, and for the duration of project construction.	To the satisfaction of the road authority	In accordance with the inspection and maintenance schedule approved under the Traffic and Transport Management Plan
177B	Tumbarumba Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1	Prior to construction / upgrade of the relevant access track off the public road network
AC03	Tarcutta Accommodation facility and compound (Mates Gully Road)	New site access point required. CHR and CHL intersection in accordance with the Austroads guide	To the satisfaction of the road authority	Prior to construction of the relevant accommodation facility and compound / construction compound
AC03a	Mates Gully Road	Upgrade as required in accordance with the Transport Strategy in condition B36	To the satisfaction of the road authority	As agreed in the Transport Strategy in condition B36
C01	Wagga 330kV substation compound (Ashfords Road)	Widen Ashfords Road at the existing entrance to the substation as a BAR configuration	To the satisfaction of the road authority	Prior to construction
C06	Amended Gregadoo Road compound (Livingstone Gully Road)	New site access point required. Widening required to the intersection.	Type 1	Prior to construction of the construction compound
C06a	Amended Gregadoo Road compound (Livingstone Gully Road)	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	To the satisfaction of the road authority	Prior to construction of the construction compound
Road Authority: Yass Valley Council				
204	Cooks Hill Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
206	Unamed Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
260	Bango Lane	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1B	Prior to construction / upgrade of the relevant access track off the public road network
266	Wargeila Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
267	Wargeila Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
269	Black Range Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
270	Black Range Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
273	Buggali Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
274	Buggali Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
276	Mcintosh Lane	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
279	Black Range Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
280	Black Range Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
281	Black Range Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
283	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network

Ref	Road/Intersection	Treatment	Design	Timing
286	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
293	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
295	Talmo Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1B	Prior to construction / upgrade of the relevant access track off the public road network
385	Cooks Hill Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
388	Bango Lane	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1A	Prior to construction / upgrade of the relevant access track off the public road network
392	Black Range Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
393	Childowla Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
394	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
395	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
397	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
398	Childowla Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
399	Burrinjuck Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
267B	Wargeila Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network

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Ref	Road/Intersection	Treatment	Design	Timing
295B	Talmo Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
399B	Burrinjuck Road	New rural site access point (as per Austroads Guide to Road Design Part 4: Intersections and Crossings: General, Figure 7.4 and the Project Strategic Design)	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
Road Authority: Forestry Corporation of NSW				
305	Honeysuckle Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
308	Honeysuckle Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
305B	Honeysuckle Road	No widening required to the opposite side of the through road. Lengthening and widening of site access point inside property boundary and Road Reserve	Type 1C	Prior to construction / upgrade of the relevant access track off the public road network
114	Wondalga Road	No upgrade required as per Austroads Guide to Road Design Part 4 Figure 7.4 - only minor maintenance.	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
124	Wondalga Road	No upgrade required as per Austroads Guide to Road Design Part 4 Figure 7.4 - only minor maintenance.	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
335	Wondalga Road	No upgrade required as per Austroads Guide to Road Design Part 4 Figure 7.4 - only minor maintenance.	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
354	Prickle Road	No upgrade required as per Austroads Guide to Road Design Part 4 Figure 7.4 - only minor maintenance.	Not applicable	Prior to construction / upgrade of the relevant access track off the public road network
Road Authority: TfNSW				
86	Batlow Road	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
194	Snowy Mountains Highway	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use

Ref	Road/Intersection	Treatment	Design	Timing
				Use of the access to cease upon completion of construction at this location
194B	Snowy Mountains Highway	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
199B	Batlow Rd	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
202B	Batlow Road	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
272	Derringullen Creek Rest Area/Hume Highway Snowy Mountains Highway	Installation of access gate. Maximum design vehicle is 19 m. Post-construction access gate is to be removed		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
275	Lachlan Valley Way	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
318	Tarcutta Rest Area/Hume Highway	Installation of access gate. Maximum design vehicle is 19 m. Post-construction access gate is to be removed and the rest area is required to be re-sealed. No requirement for full re-build of rest area.		Commencement of use of Rest Area by proponent Use of the access to cease upon completion of construction at this location.

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334	Nursery Access Road/Batlow Road	The throat of the intersection of Nursery Road is to be sealed per Austroads Guide to Road Design Part 4 Figure 7.4 prior to use. Maximum design vehicle 19m.	Commencement of Rural Property Access upgrade with commencement of use

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Ref	Road/Intersection	Treatment	Design	Timing
				Use of the access to cease upon completion of construction at this location
340	Rural property accesses/Batlow Road	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of intersection use Use of the access gate to cease upon completion of construction at this location.
366	Stockpile site/Gocup Road	Installation of access gates. Maximum design vehicle is 19m.		Commencement of intersection use Use of the access gate to cease upon completion of construction at this location.
376	Rural property access/Goulburn Road (Crookwell Road)	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location
377	Rural property access/Crookwell Road	Sealing and upgrading the rural property access per Austroads Guide to Road Design Part 4 Figure 7.4. Maximum design vehicle length 19m.		Commencement of Rural Property Access upgrade with commencement of use Use of the access to cease upon completion of construction at this location

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APPENDIX 5

WRITTEN INCIDENT NOTIFICATION AND REPORTING REQUIREMENTS

1. All incident notifications and reports must be submitted via the NSW planning portal (Major Projects).
2. The Applicant must provide notification as required under these requirements, even if the Applicant fails to give the notification required under **condition A19** or, having given such notification, subsequently forms the view that an incident has not occurred.
3. Within **7 days** (or as otherwise agreed by the Planning Secretary) of the Applicant making the immediate incident notification (in accordance with **condition A19**), the Applicant is required to submit a subsequent incident report that:
   (a) identifies how the incident was detected;
   (b) identifies when the Applicant became aware of the incident;
   (c) identifies any actual or potential non-compliance with conditions of consent;
   (d) identifies further action(s) that will be taken in relation to the incident;
   (e) a summary of the incident;
   (f) outcomes of an incident investigation, including identification of the cause of the incident;
   (g) details of the corrective and preventative actions that have been, or will be, implemented to address the incident and prevent recurrence, including the period for implementing any corrective and/or preventative actions; and
   (h) details of any communication with other stakeholders regarding the incident.
4. The Applicant must submit any further reports as directed by the Planning Secretary.