INLAND RAIL

PART E+

Map book

INLAND RAIL—NARROMINE TO NARRABRI
ENVIRONMENTAL IMPACT STATEMENT

ARTC

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PART

E

INLAND RAIL

Map book

PART 1 OF 5

Contents to Environmental baseline maps

INLAND RAIL—NARROMINE TO NARRABRI ENVIRONMENTAL IMPACT STATEMENT

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Contents

Mapping explanatory notes
Data dictionary and terms
Environmental baseline map index
Environmental baseline maps
Construction and operation map index
Construction maps
Operation maps

Mapping explanatory notes

Map book	The map book provides detailed mapping information for the proposal site and proposal features (see Part A of the EIS), including existing environmental and community features (the environmental baseline)
Environmental baseline maps	These maps display a range of environmental data and existing environmental information, including topography, vegetation communities, heritage items, sensitive receivers, watercourses, existing roads and key community infrastructure.
Construction maps	These maps show land required during construction (the construction footprint), access requirements, and infrastructure required to construct the proposal, including the key construction infrastructure and other construction features (such as compounds and work areas).
Operation maps	These maps show the permanent operational footprint, design features and infrastructure proposed.

Data dictionary and terms

Active level crossing	Where the movement of vehicular across a railway crossing is controlled using devices such as flashing signals, gates or barriers (or a combination of these), with the device/s activated prior to, and during, the passage of a train through the crossing
Alignment	The exact positioning of the track, accurately defined both horizontally and vertically, along which the rail vehicles operate
Bridge	A structure carrying the proposed rail line over a road, rail line or watercourse
Borrow pit	An area/pit where excavations are made for the procurement of additional material
Cadastre	An official register of land mapping throughout NSW, identifying relevant real estate information (eg ownership, Lot/DP details and boundaries)
Capping and ballast storage	Area for the storage of capping and ballast material that would be used in construction of the rail formation
Compound	An area used as the base for construction activities, usually for the storage of plant, equipment and materials and/or construction site offices and worker facilities
Concrete batch plant	Both fixed and mobile equipment that combines various ingredients to form concrete for the purpose of supplying concrete for construction works. The basic function of the plant is to mix water, cement, fine and course aggregates, and admixtures to form wet mix concrete
Construction footprint	The area that would be directly affected by construction works (also known as the proposal site). It includes the location of proposal infrastructure, the area that would be directly disturbed by the movement of construction plant and machinery, and the location of the storage areas/compounds sites etc., that would be used to construct that infrastructure
Contour	Contours are lines shown on map showing elevation and the shape of the terrain, indicating points of equal elevation above sea level

Crossing loop	Contours are lines shown on map showing elevation and the shape of the terrain, indicating points of equal elevation above sea level
Culvert	A structure that allows water to flow under a road, railway, track, or similar obstruction
General compound	General compounds would be located about every 10 kilometres along the proposal site to support general construction activities within the construction area
Groundwater extraction	The process, deliberate or inadvertent, of extracting groundwater from a groundwater source during undertaking of the proposal. For the proposal, groundwater extraction infrastructure would include bores, pumps, pipes and storage tanks / ponds
Historic heritage item	A place, building, work, relic, moveable object, and precinct, of State or local heritage significance
LGA boundary	The third tier of government in NSW under the Local Government Act 1993, with the boundary being the administrative area of responsibility for the relevant council within the LGA
Minor compound	Minor compounds would be located about every five kilometres along the proposal site between the general compounds to support construction activities within the construction area
Multi-function compound	Large construction compounds proposed for use during construction that would provide a variety of construction related support services, including storage, assembly, concrete batching and workforce facilities. These would be located at Narromine South, Curban and Narrabri West
Operational footprint	The area of land that would be required for the new rail corridor and new road corridors where a public road is realigned
Passive level crossing	Passive level crossings use only signs (eg stop or give way) to warn about the presence of a level crossings, requiring the user to check for trains themselves
Plant community type	Vegetation communities as defined under the NSW Biodiversity Conservation Act 2016
Possible future connection	Junctions with existing rail lines crossed by the proposal, which would allow trains from these lines to access the proposal. These aspects are not proposed to be constructed at the same time as other proposal components, and instead may be constructed at a later date, if required
Precast facility	A precast facility would be an area established for the production of precast concrete items required for construction of the proposal such as bridge girders, beams and piles and culverts
Rail corridor	The corridor within which the rail tracks and associated infrastructure are located
Rail earthworks cut	Earthworks constructed by excavation below the natural ground level
Rail earthworks fill	Earthworks constructed by placement of material above the natural ground level
Railway	Existing rail line
Road closure	Proposed closure of an existing public road (including corridors where no road currently exists) or private road/track
Road realignment	Proposed realignment of an existing public road or private road/track to provide access across and/or around the proposal. The realignment could include horizontal (ie relocating the road to a new alignment) and/or vertical (ie raising the height of the road) changes to the existing road / track
Sediment basin	A temporary dam/pond built on a construction site to capture eroded soil and other materials that is washed off construction areas during rainfall events, to protect the water quality of nearby waterbodies and watercourses
Sensitive receiver	Land uses which are sensitive to potential noise, air and visual impacts, such as residential dwellings, schools and hospitals
State forest	Land dedicated under the Forestry Act 2012, the former forestry act or the former Forestry Act 1909 for forestry or other purposes and are managed by the Forestry Corporation
Stock underpass	An area beneath the rail line allowing for the movement of stock
Structure compound	Structure compounds would be located at the Macquarie River, Castlereagh River and Narrabri Creek/Namoi River bridge sites to support construction activities at these river crossings

Temporary workforce accommodation	A facility used to accommodate the construction workforce for the proposal, and provide a range of facilities for the workforce, including accommodation and catering
The proposal site	The area subject to the EIS, includes the extent of the works required to construct and operate the proposal, the clearing footprint and all construction facilities
Threatened ecological community	Threatened ecological communities are vegetation communities protected under the NSW Biodiversity Conservation Act 2016 and/or Commonwealth Environment Protection and Biodiversity Conservation Act 1999
Top of formation	The earthworks/material on which the ballast, sleepers and tracks are laid
Topsoil storage	An area for the storage of topsoil materials (ie the upper most layer of the soil usually dark in colour and rich in organic material) that is removed at the commencement of construction and is reused for rehabilitation of construction areas
Travelling stock reserve	Parcels of Crown land reserved under NSW legislation providing pasture reserves for travelling or grazing stock
Turn out	Turnouts allow the train to be guided from one track to another
Welding yard	An area established within multi-function compounds at Narromine South, Curban and Narrabri West used to weld short rail lengths into longer lengths

PART

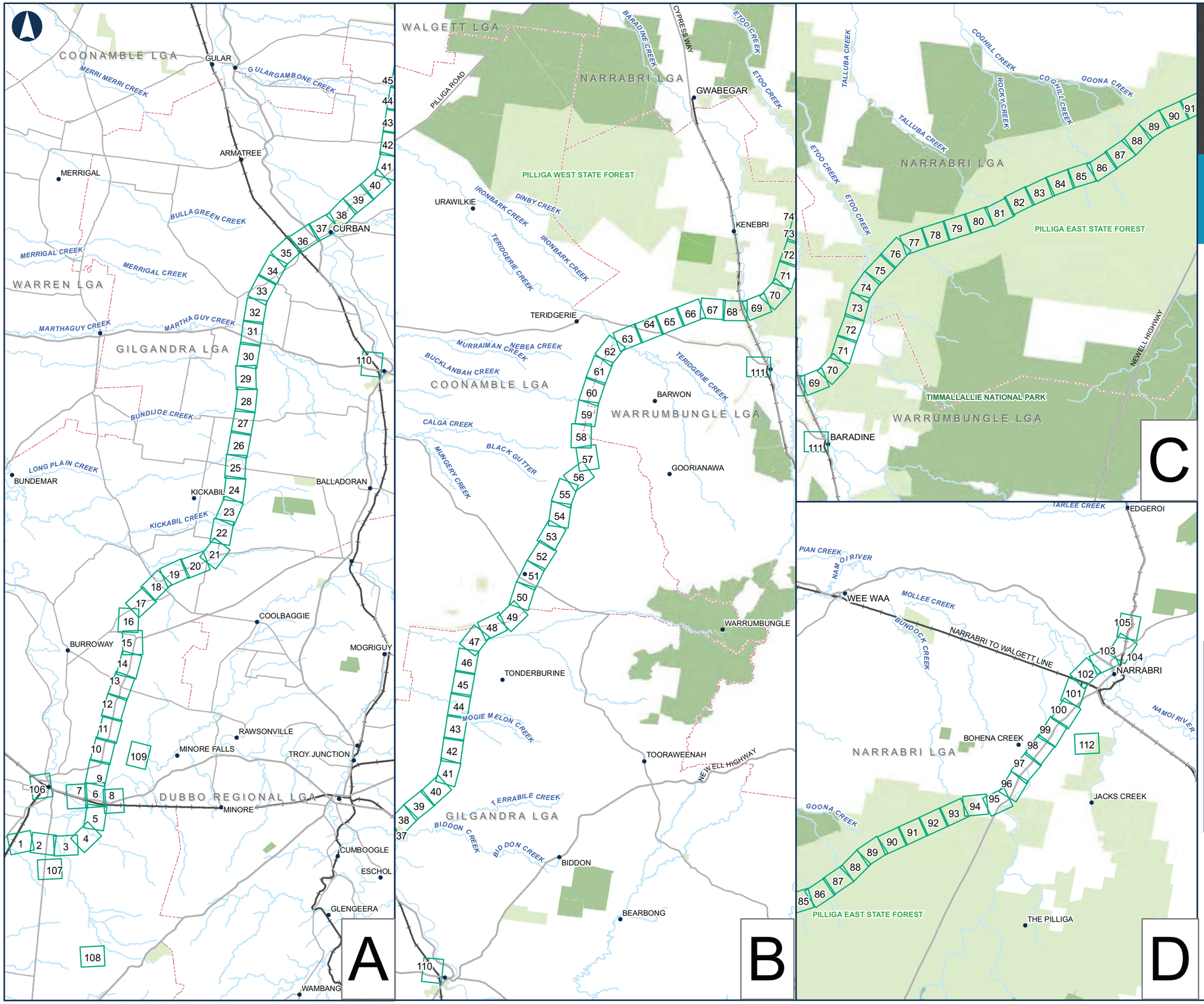
E

Map book

Environmental baseline maps

INLAND RAIL—NARROMINE TO NARRABRI ENVIRONMENTAL IMPACT STATEMENT

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.



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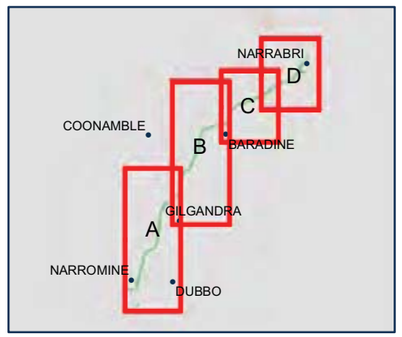
NARROMINE TO NARRABRI

EIS Map Book

Environmental basline map index

LEGEND

Environmental baseline map series



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Author: PK (GHD)
Data Sources: JacobsGHD

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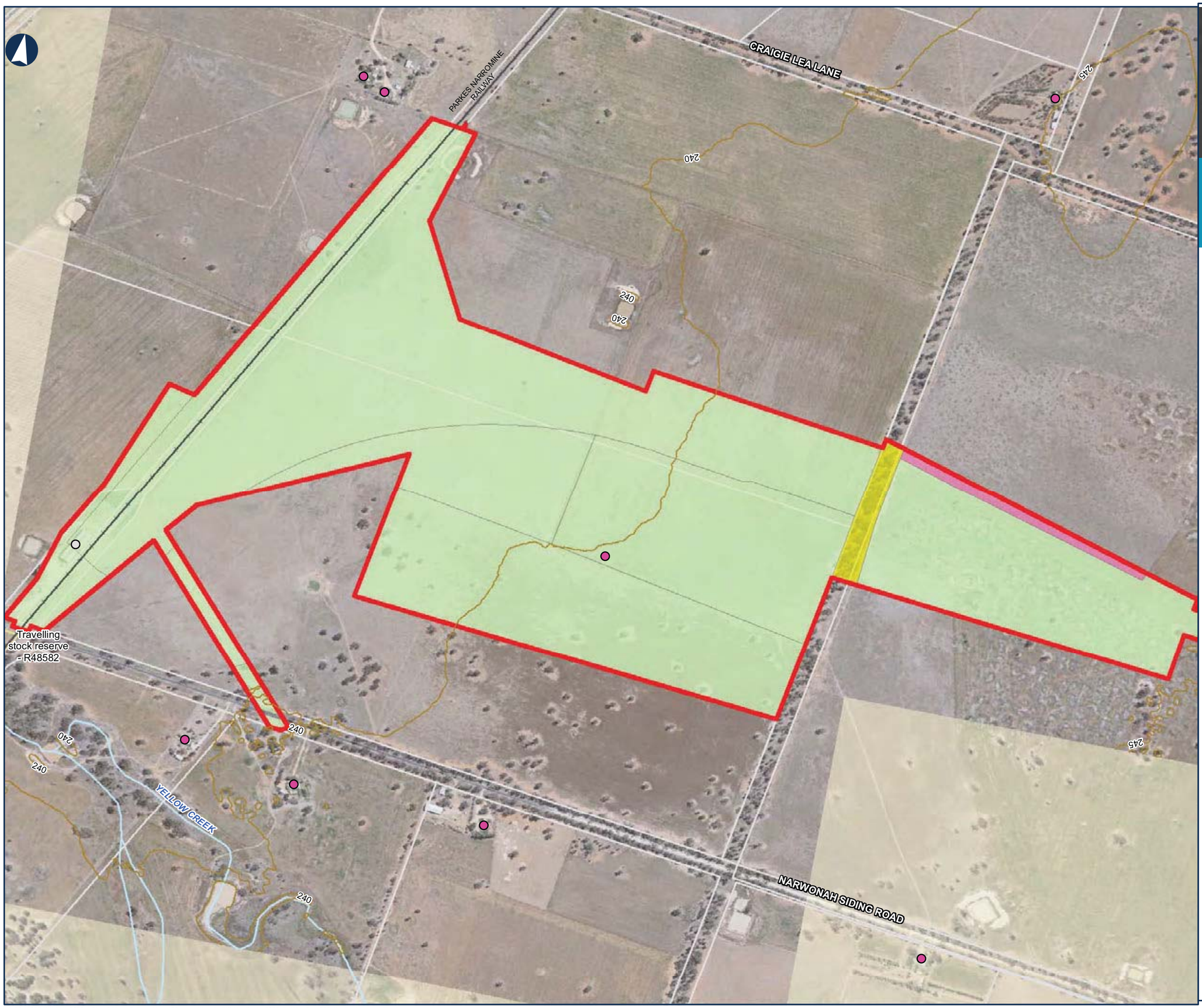

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NARROMINE TO NARRABRI

Environmental baseline

MAP 1 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve

Sensitive receiver

- Commercial/Industrial
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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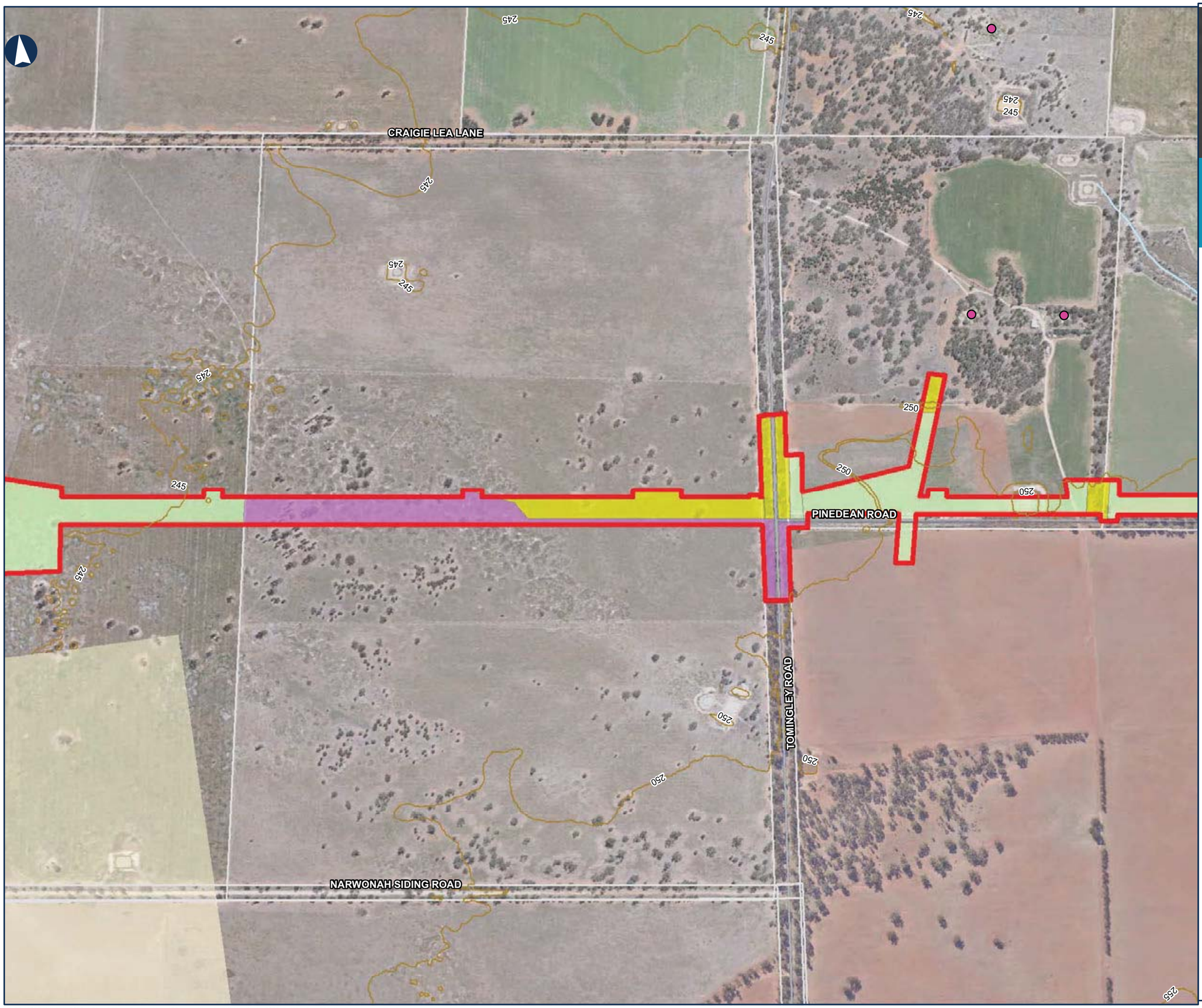

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NARROMINE TO NARRABRI

Environmental baseline

MAP 2 OF 112

LEGEND

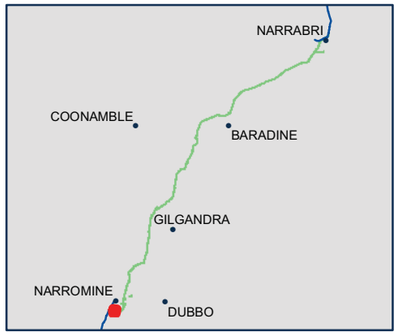
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 247 - Lignum shrubland wetland on regularly flooded alluvial depressions in the Brigalow Belt South Bioregion and Darling Riverine Plains Bioregion
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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NARROMINE TO NARRABRI

Environmental baseline

MAP 3 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 36 - River Red Gum tall to very tall open forest/woodland wetland on rivers on floodplains mainly in the Darling Riverine Plains Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW

0 0.15 0.3 Km

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NARROMINE TO NARRABRI

Environmental baseline

MAP 4 OF 112

LEGEND

The proposal site

Contour (mAHD)

Cadastre

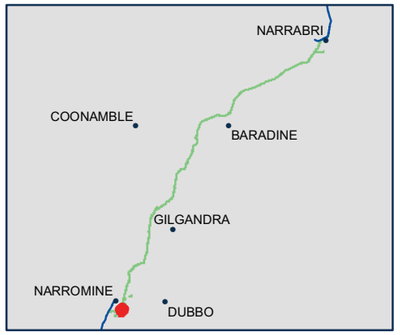
Sensitive receiver

Residential

Plant community type

0 - Crop and/or Introduced grassland

56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW



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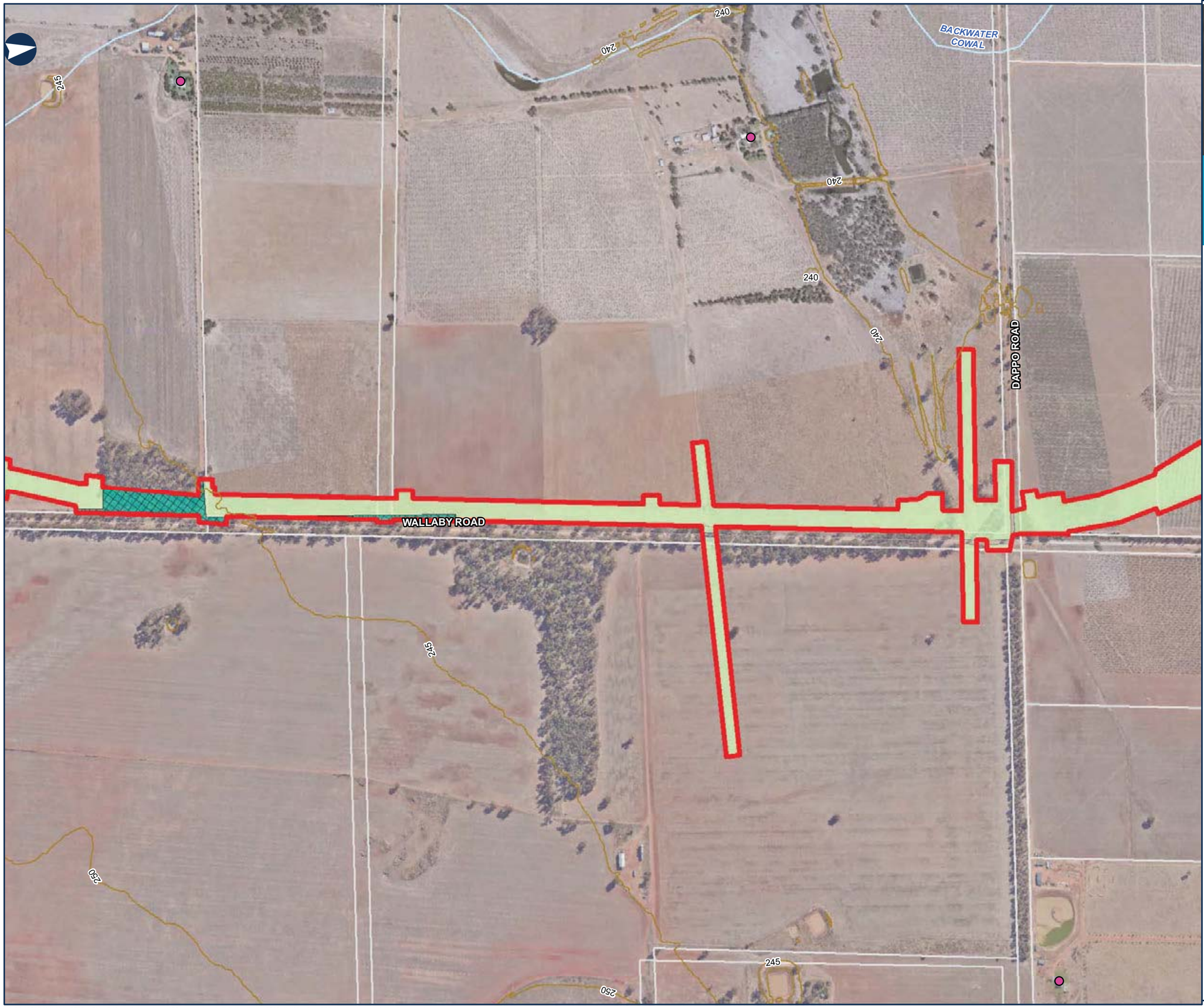

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NARROMINE TO NARRABRI

Environmental baseline

MAP 5 OF 112

LEGEND

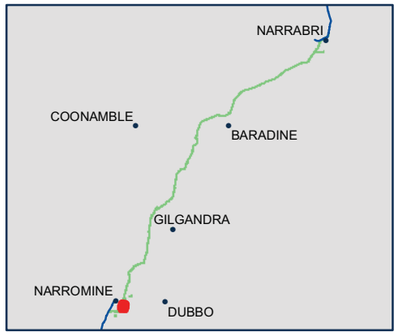
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 599 - Blakely's Red Gum - Yellow Box grassy tall woodland on flats and hills in the Brigalow Belt South and Nandewar bioregion



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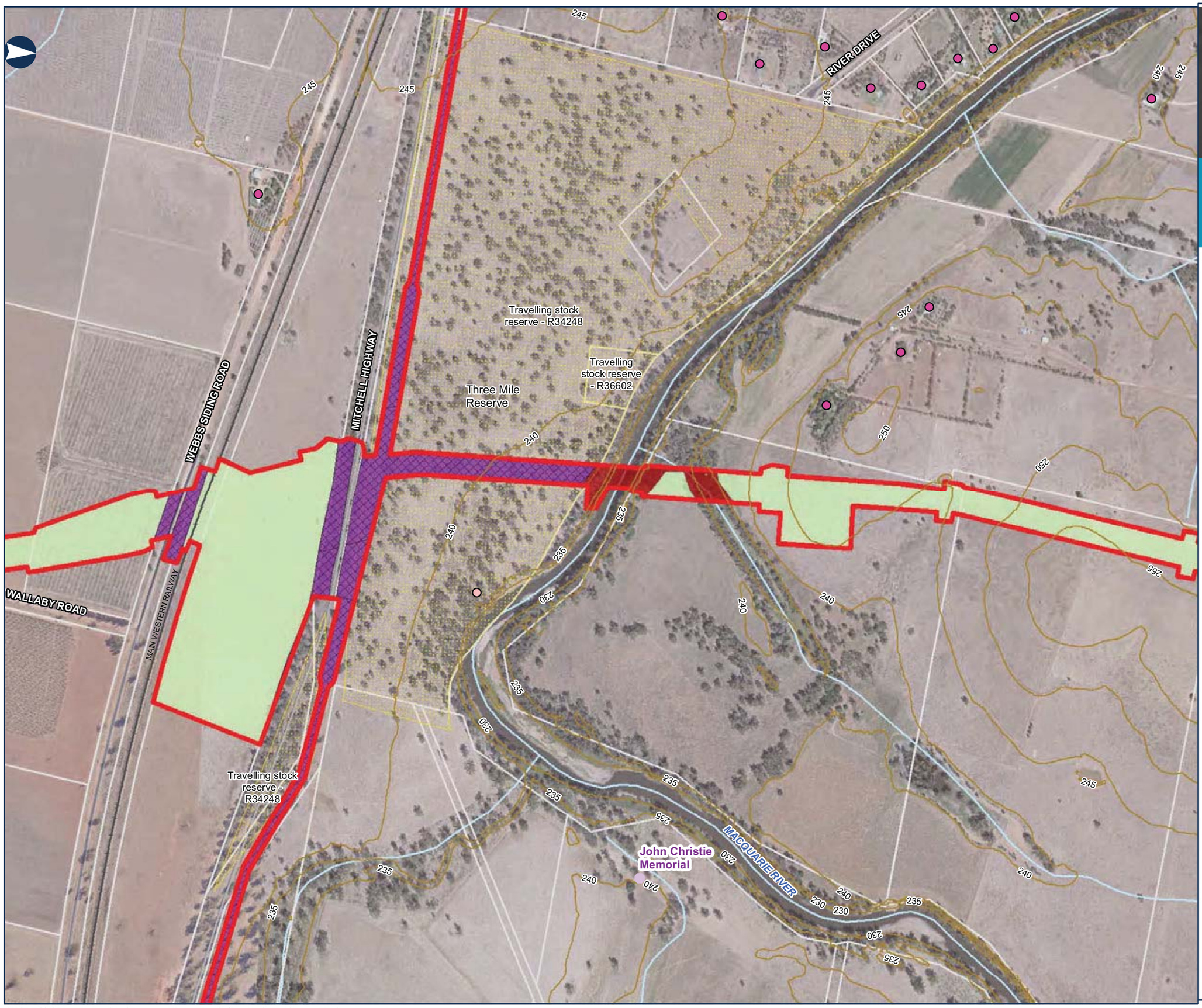
NARROMINE TO NARRABRI

Environmental baseline

MAP 6 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve
- Historic heritage item - potential

Sensitive receiver

- Passive recreation
- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 248 - Mixed box eucalypt woodland on low sandy-loam rises on alluvial plains in central western NSW
- 36 - River Red Gum tall to very tall open forest/woodland wetland on rivers on floodplains mainly in the Darling Riverine Plains Bioregion

0 0.15 0.3 Km

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NARROMINE TO NARRABRI

Environmental baseline

MAP 7 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve

Sensitive receiver

- Commercial/Industrial
- Passive recreation
- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 248 - Mixed box eucalypt woodland on low sandy-loam rises on alluvial plains in central western NSW

0 0.15 0.3 Km

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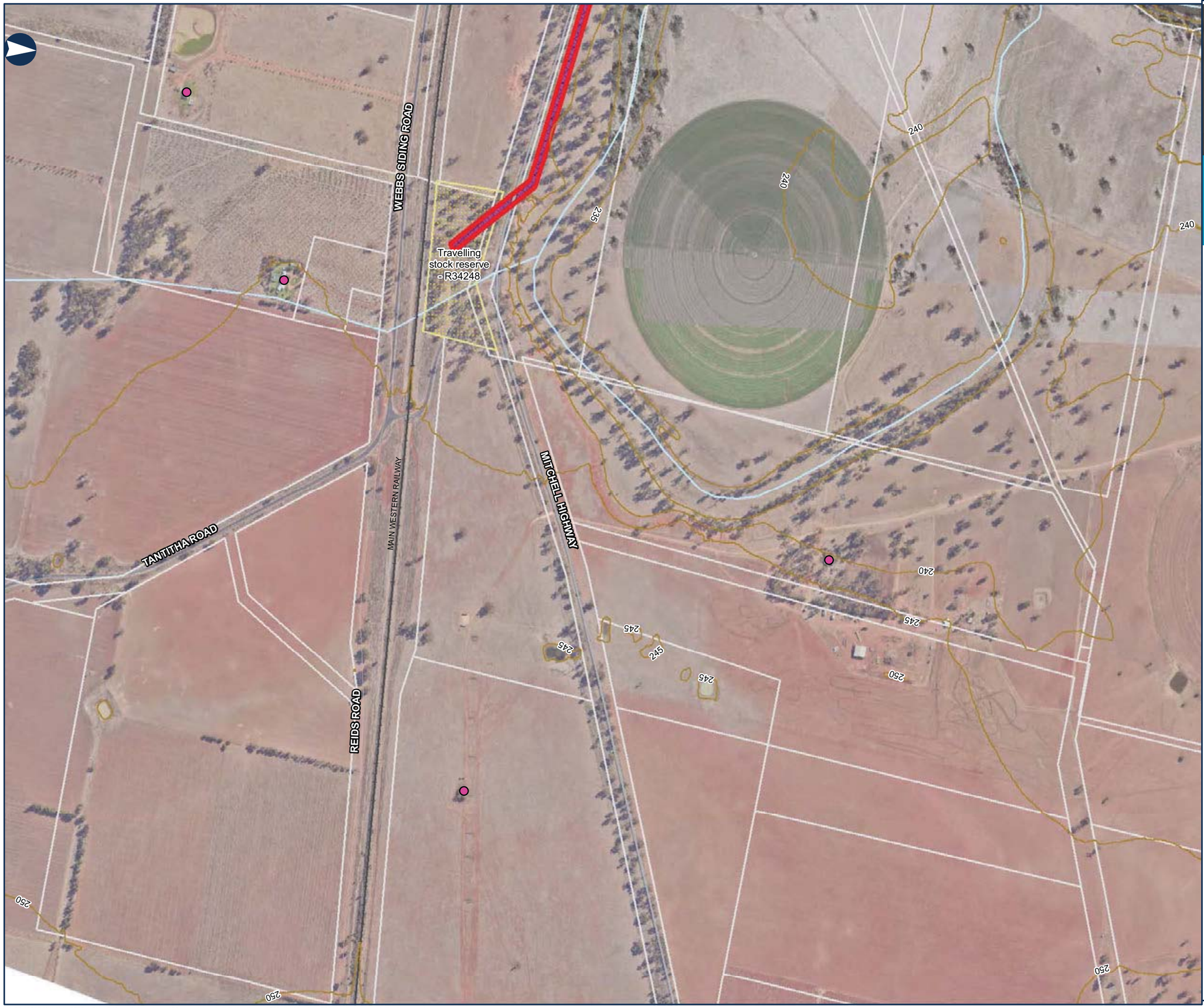

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NARROMINE TO NARRABRI

Environmental baseline

MAP 8 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 248 - Mixed box eucalypt woodland on low sandy-loam rises on alluvial plains in central western NSW

0 0.15 0.3 Km

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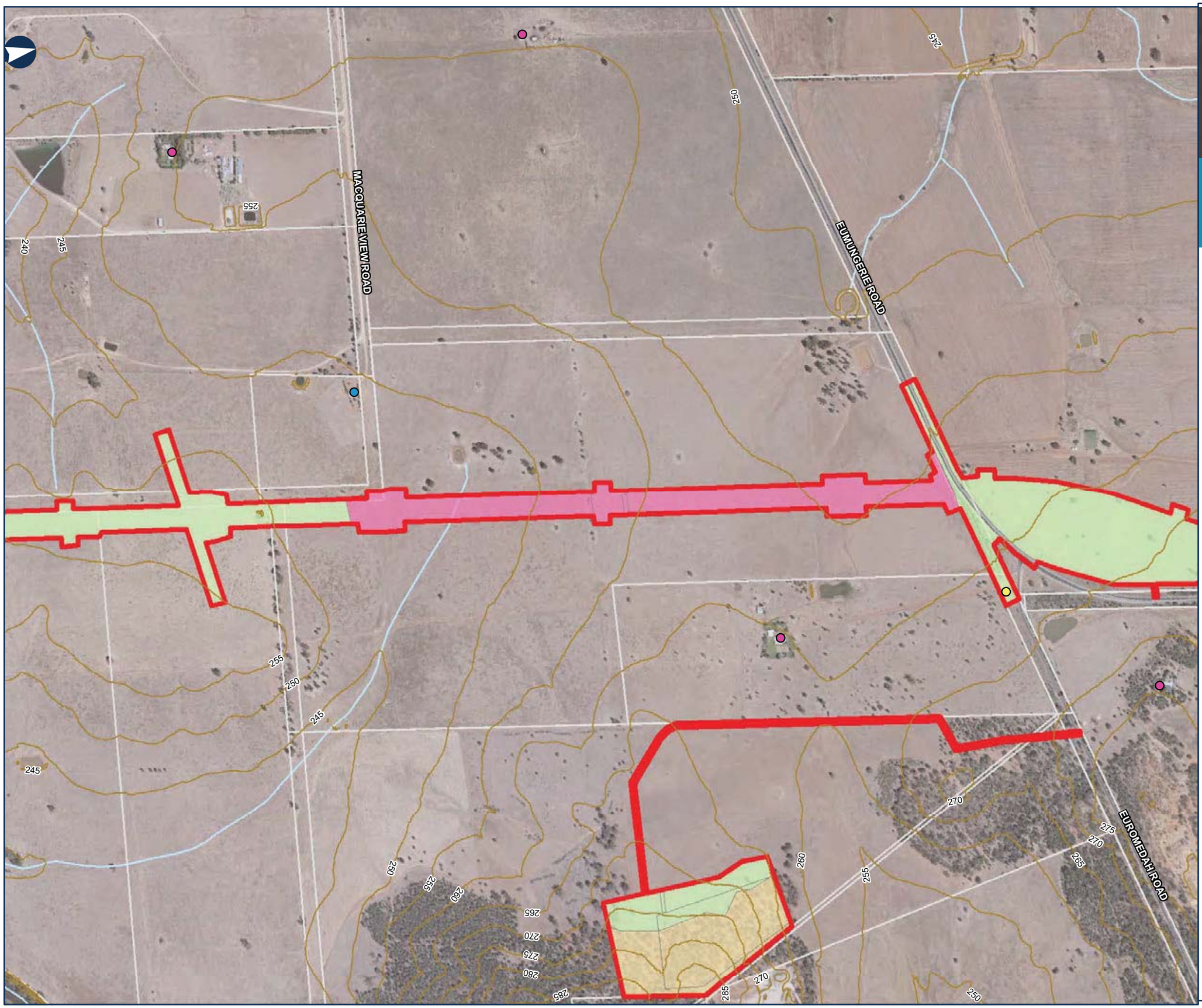
NARROMINE TO NARRABRI

Environmental baseline

MAP 9 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Active recreation
- Community
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 255 - Mugga Ironbark - Buloke - Pillga Box - White Cypress Pine shrubby woodland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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INLAND RAIL

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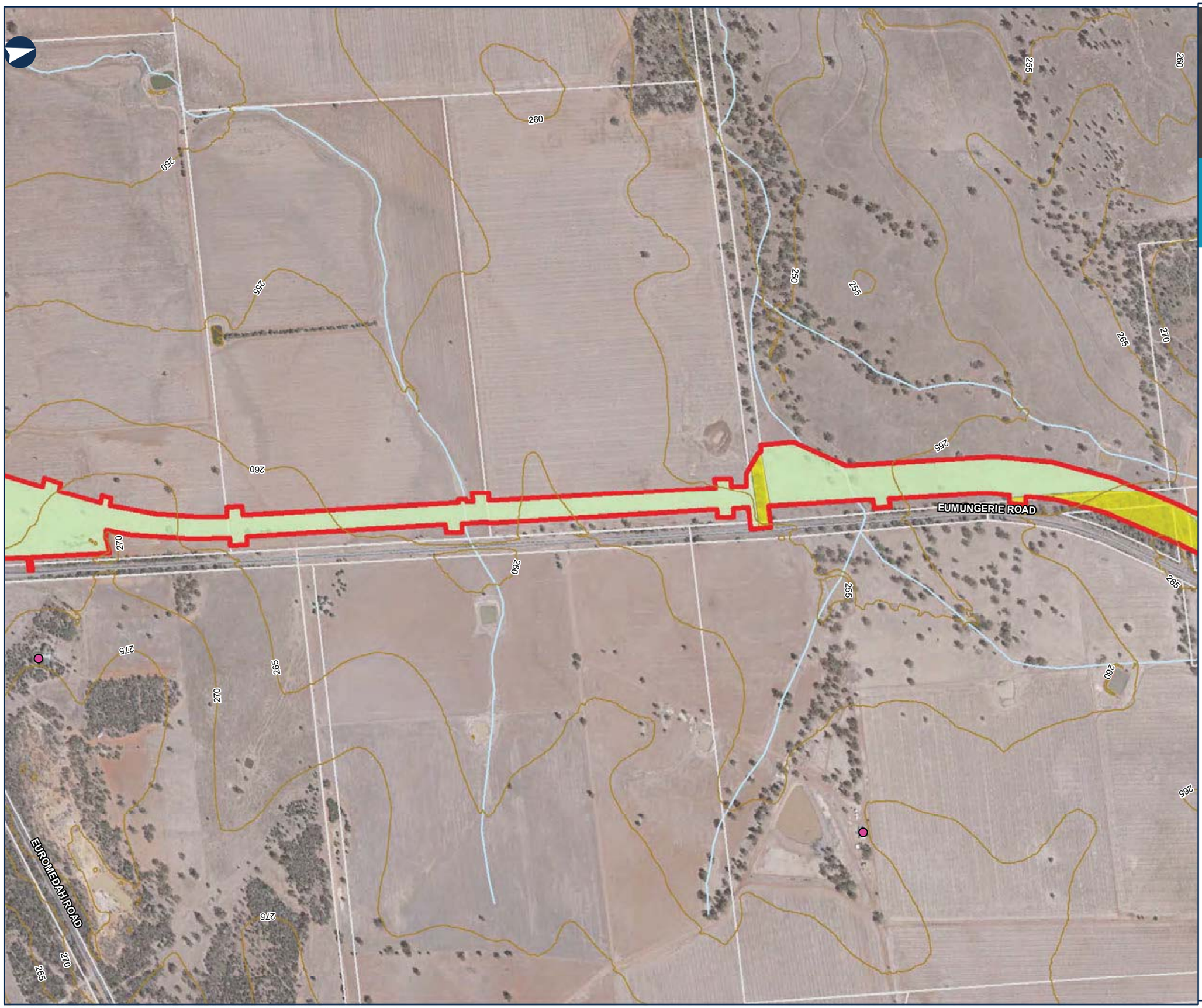
NARROMINE TO NARRABRI

Environmental baseline

MAP 10 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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NARROMINE TO NARRABRI

Environmental baseline

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EUMUNGERIE ROAD

LEGEND

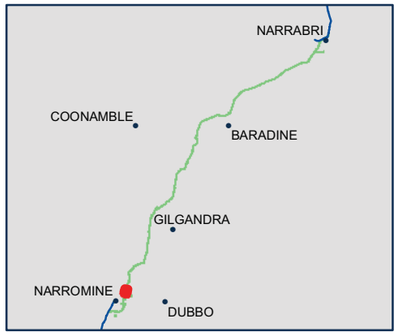
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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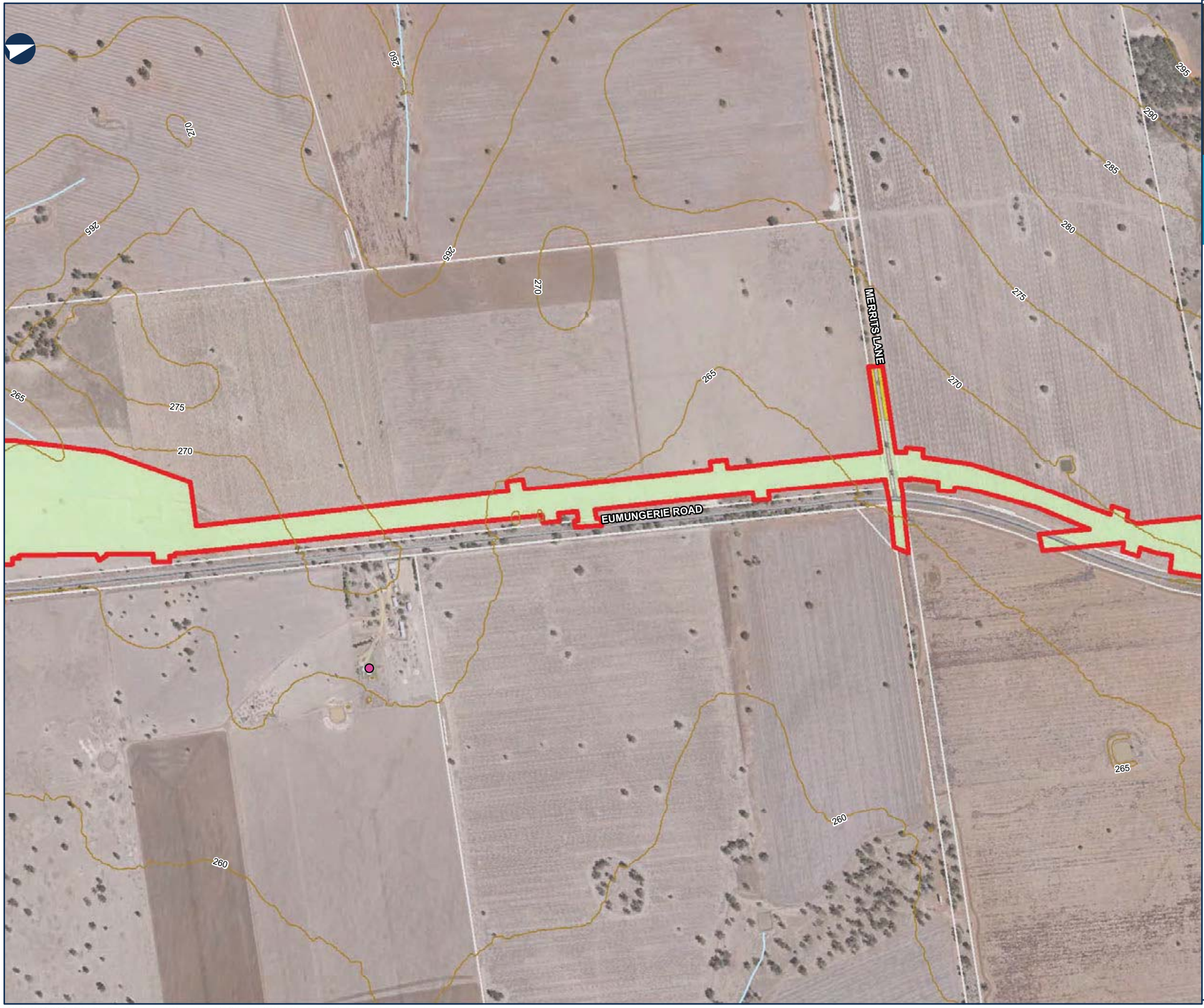

INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 12 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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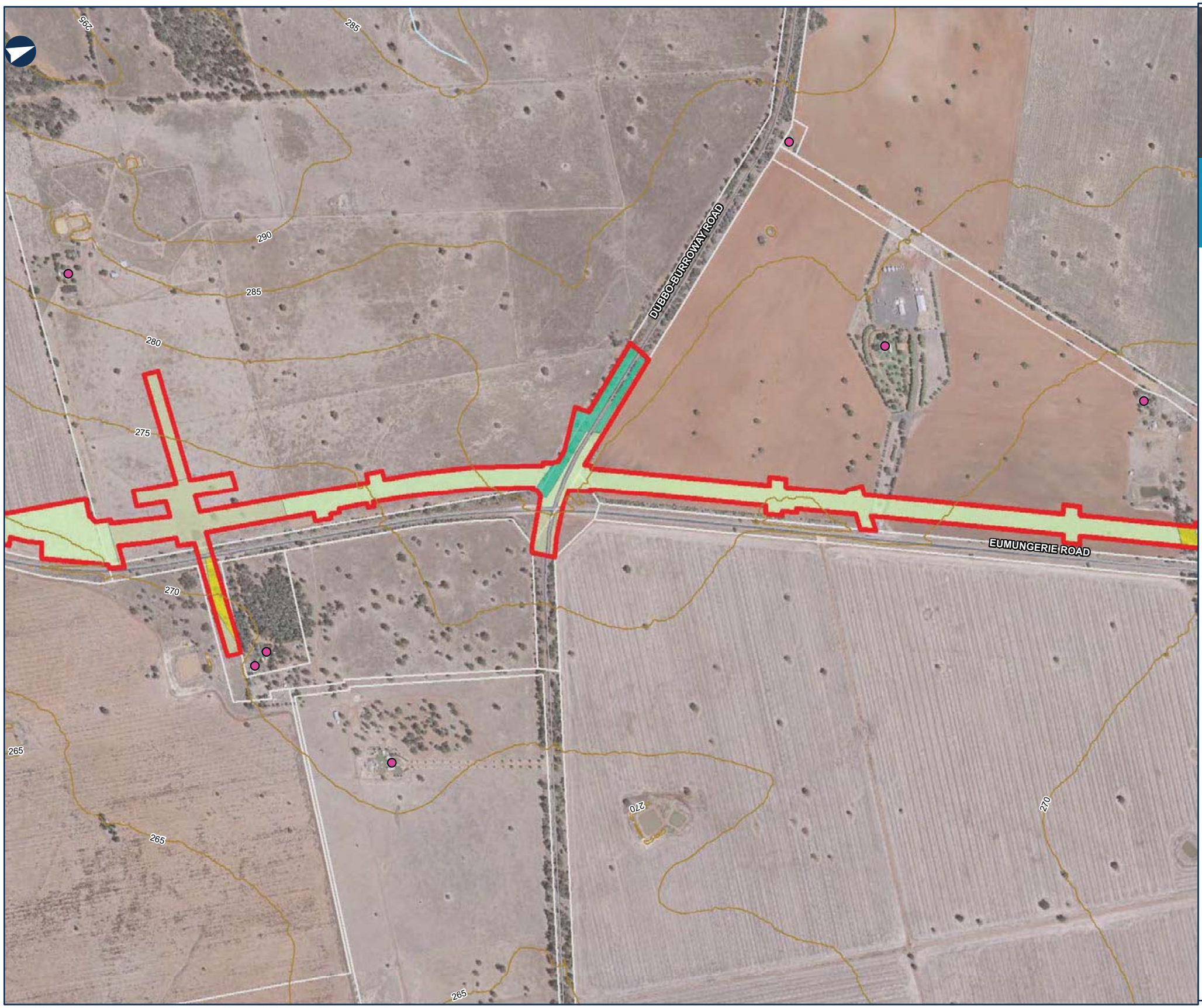
NARROMINE TO NARRABRI

Environmental baseline

MAP 13 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 436 - Derived Kurrajong grassy open woodland / isolated trees in the BBS and Nandewar Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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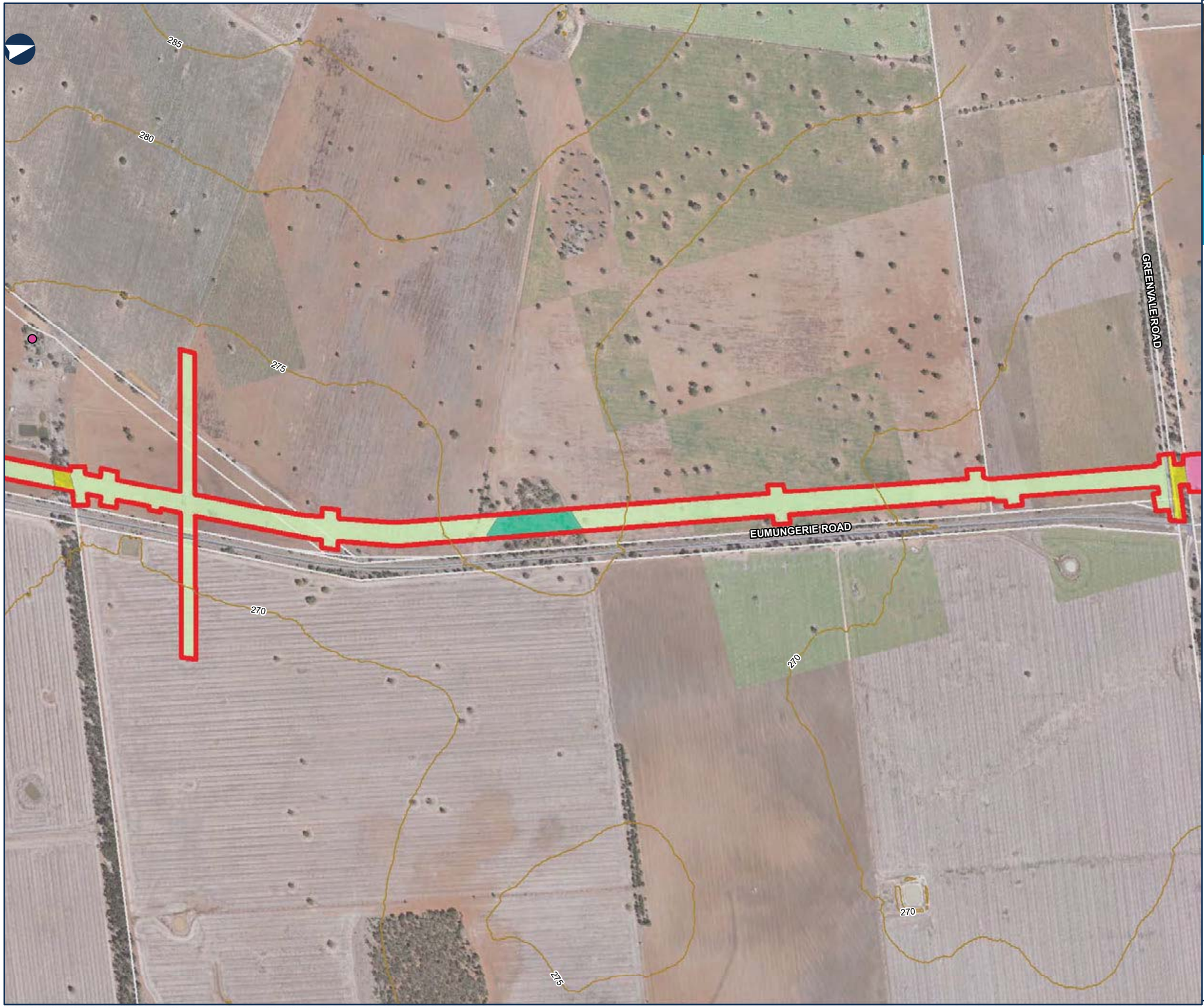

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 14 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL ARTC

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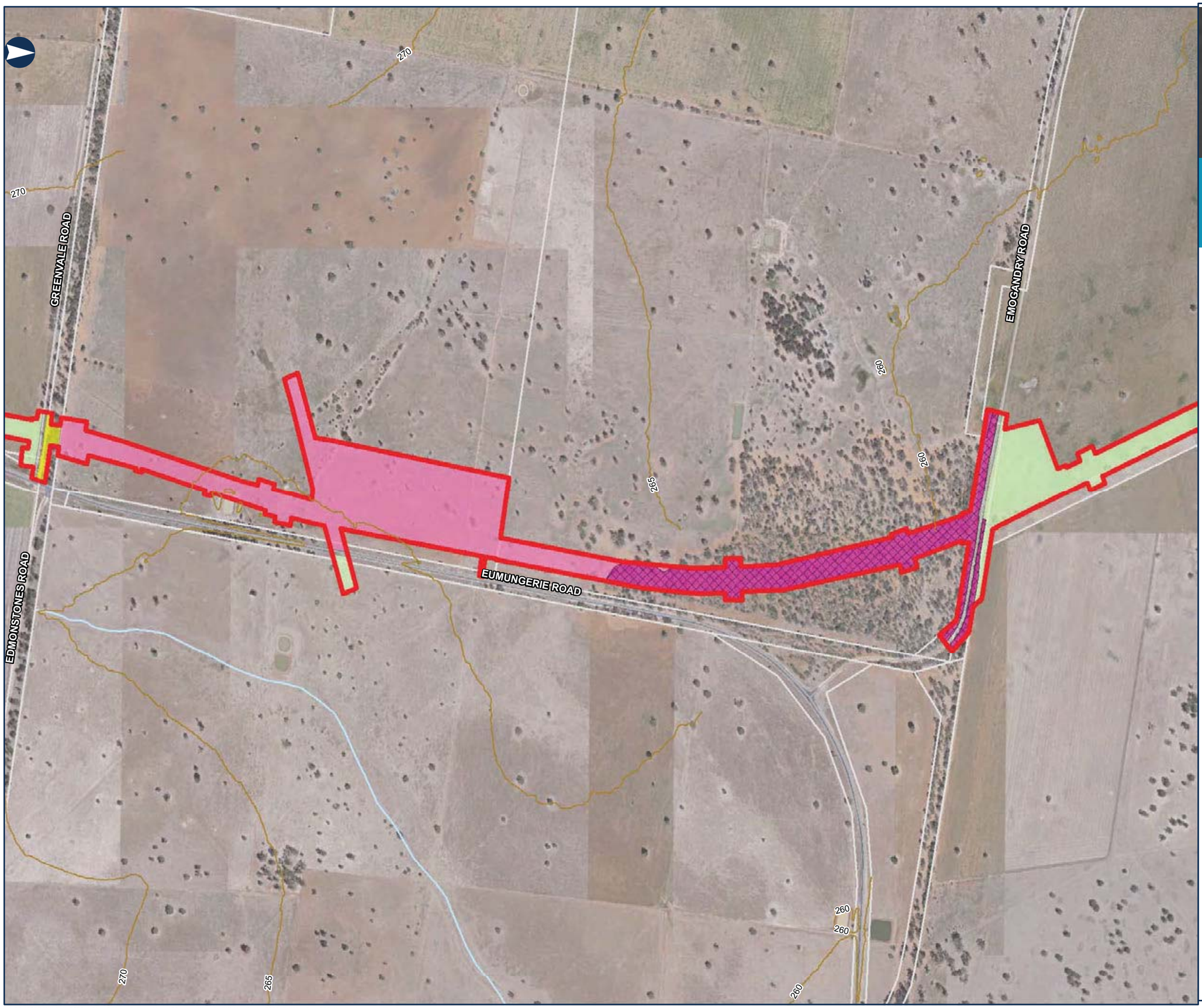
NARROMINE TO NARRABRI

Environmental baseline

MAP 15 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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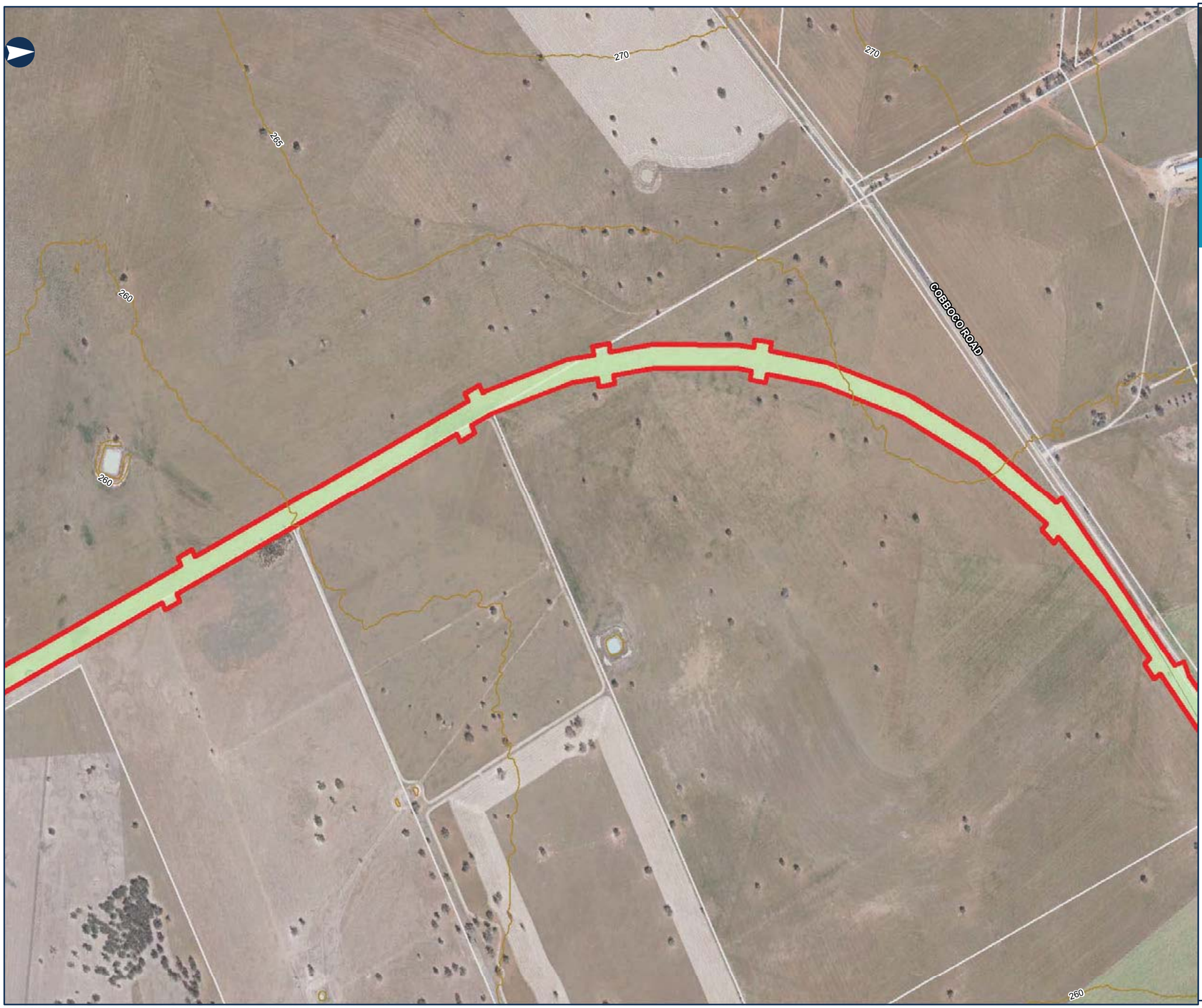

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 16 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland

0 0.15 0.3 Km

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INLAND RAIL ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 17 OF 112

LEGEND

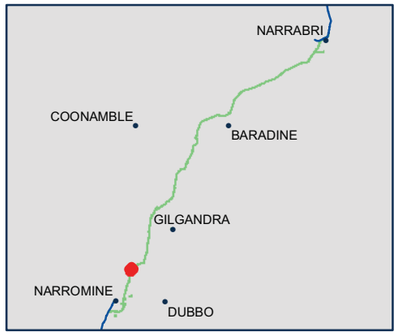
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland



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INLAND RAIL

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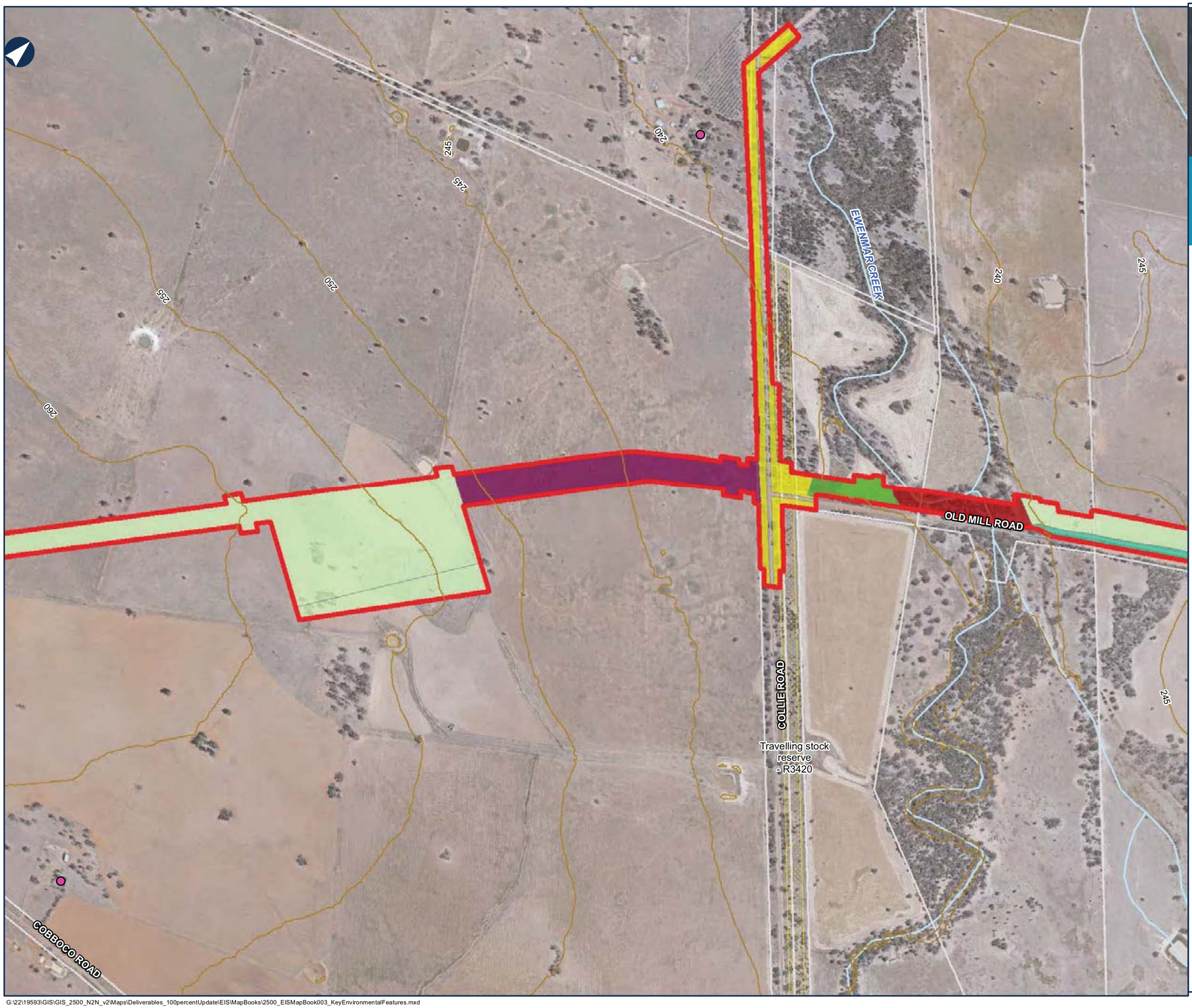
NARROMINE TO NARRABRI

Environmental baseline

MAP 18 OF 112



LEGEND

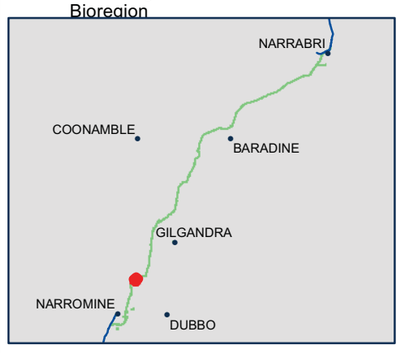
- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 168 - Derived Copperburr shrubland of the NSW northern inland alluvial floodplains
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW
- 36 - River Red Gum tall to very tall open forest/woodland wetland on rivers on floodplains mainly in the Darling Riverine Plains Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL ARTC

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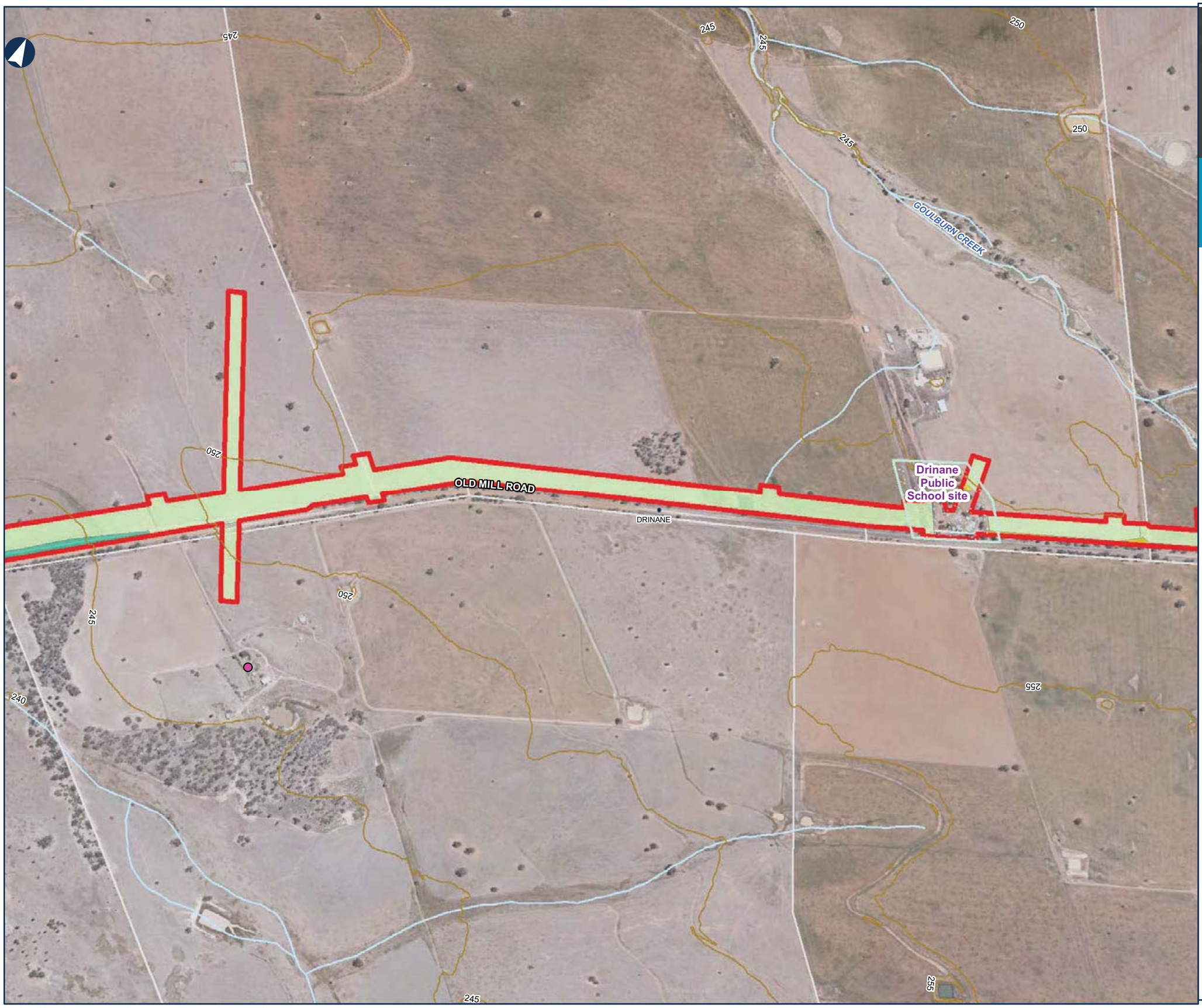
NARROMINE TO NARRABRI

Environmental baseline

MAP 19 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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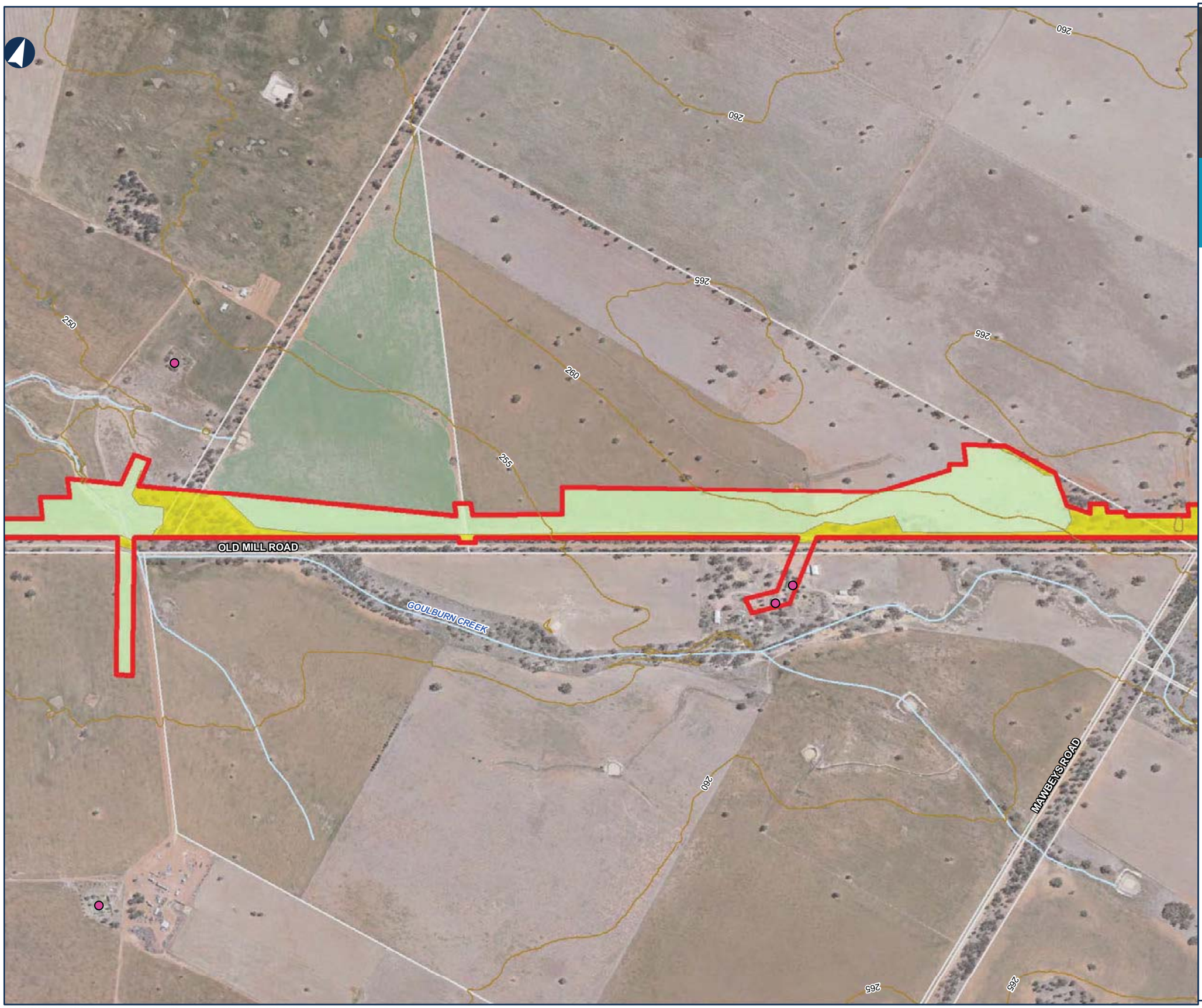
NARROMINE TO NARRABRI

Environmental baseline

MAP 20 OF 112



LEGEND

The proposal site

Contour (mAHD)

Cadastre

Sensitive receiver

Residential

Plant community type

0 - Crop and/or Introduced grassland

88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 21 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 36 - River Red Gum tall to very tall open forest/woodland wetland on rivers on floodplains mainly in the Darling Riverine Plains Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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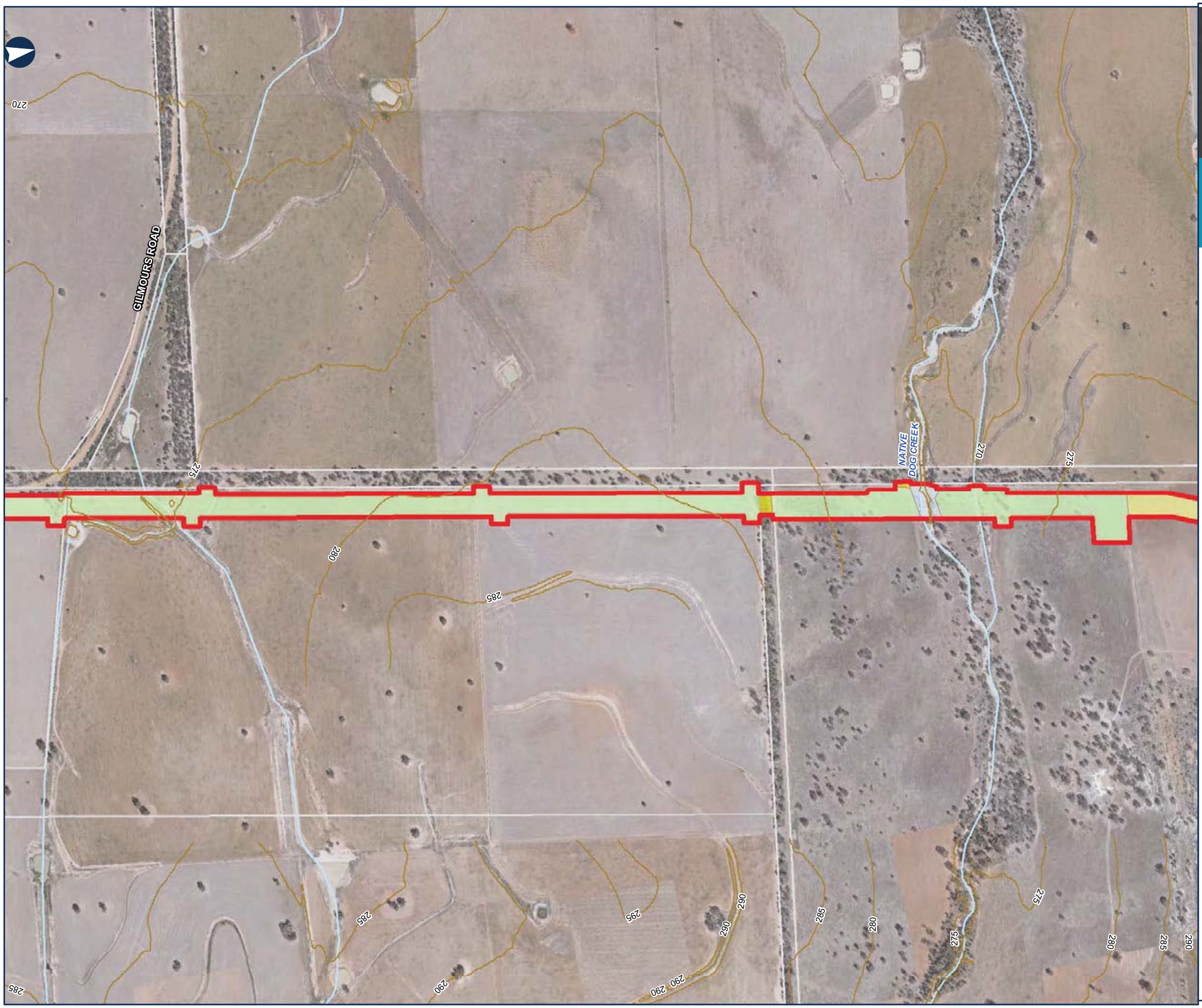

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 22 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 23 OF 112

KICKABIL CREEK
KICKABIL ROAD
"Kickabil" homestead and Woolshed
PINT POT GULLY
KICKABIL CREEK

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 202 - Fuzzy Box woodland on colluvium and alluvial flats in the Brigalow Belt South and Nandewar Bioregion (including Pilliga)
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

NARRABRI
COONAMBLE
BARADINE
GILGANDRA
NARROMINE
DUBBO

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 24 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 25 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 26 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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Scale: 1:10,000

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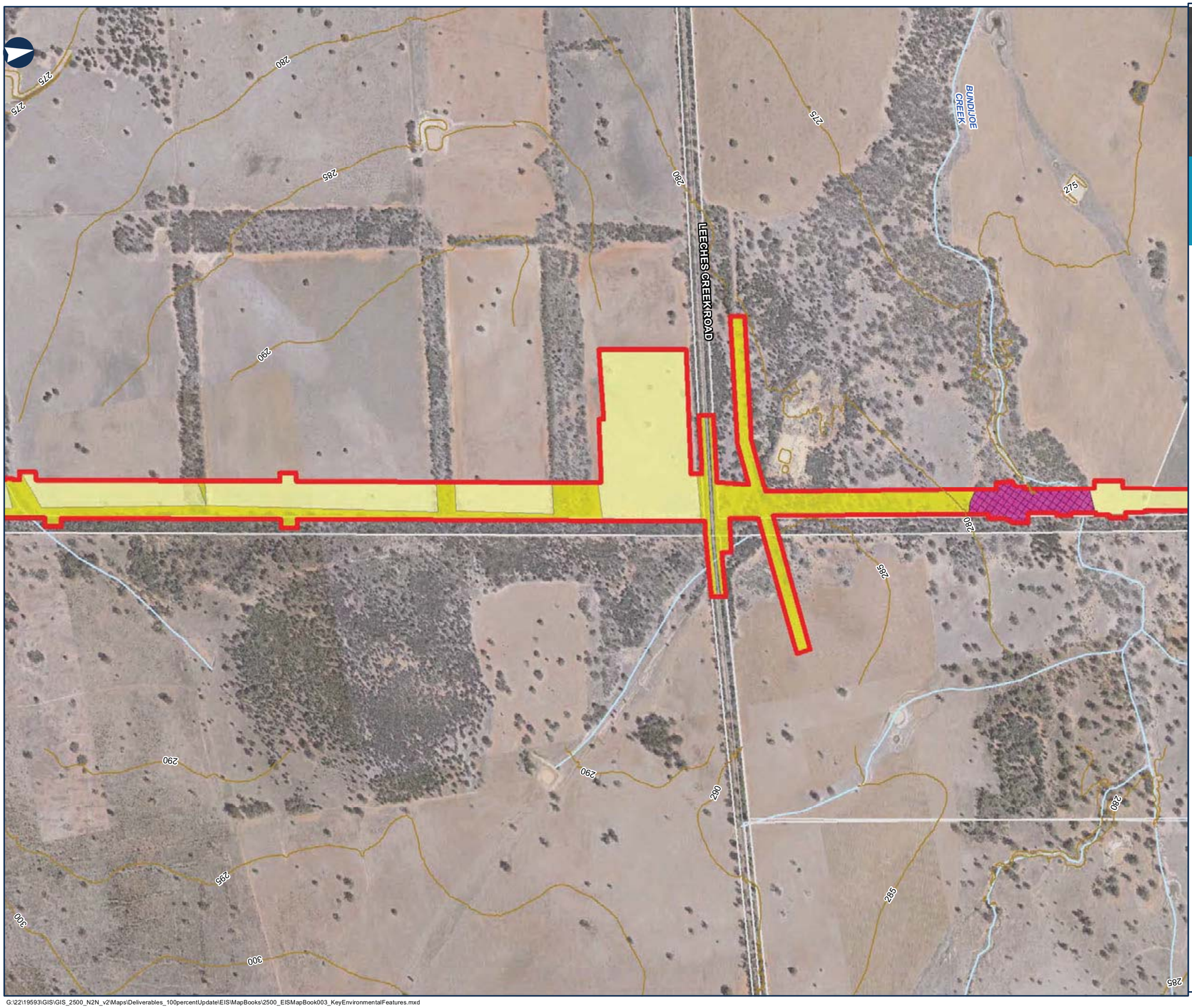

INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 27 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Threatened ecological community

Plant community type

- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Date: 17/08/2020
Author: PK (GHD)
Data Sources: JacobsGHD

Paper: A3
Scale: 1:10,000

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 28 OF 112

LEGEND

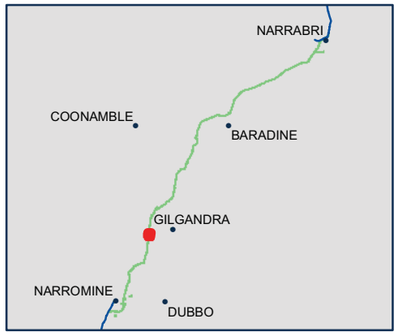
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion



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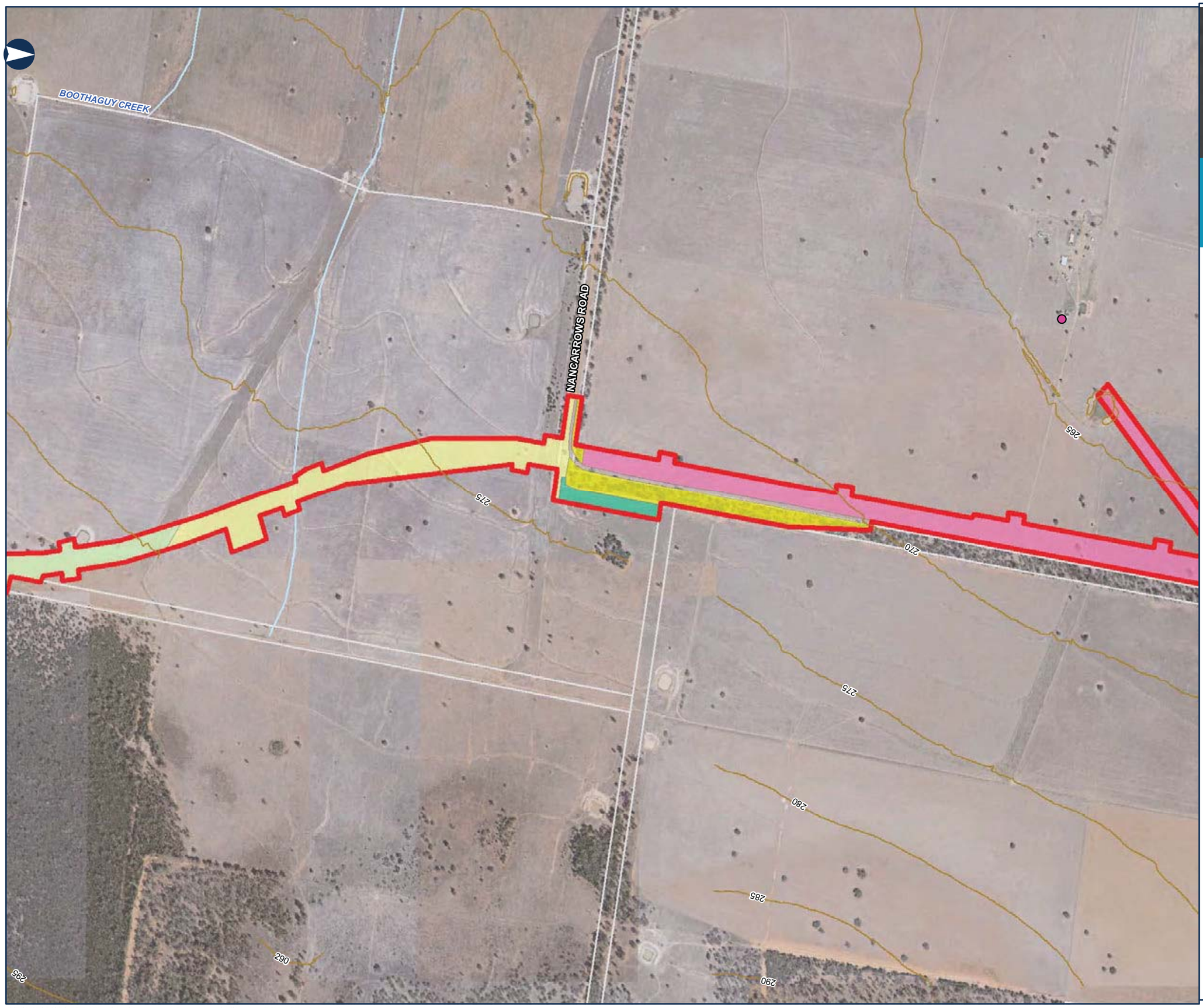

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 29 OF 112

LEGEND

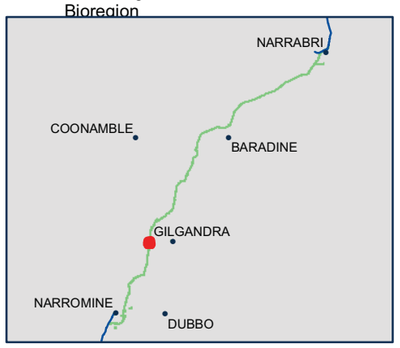
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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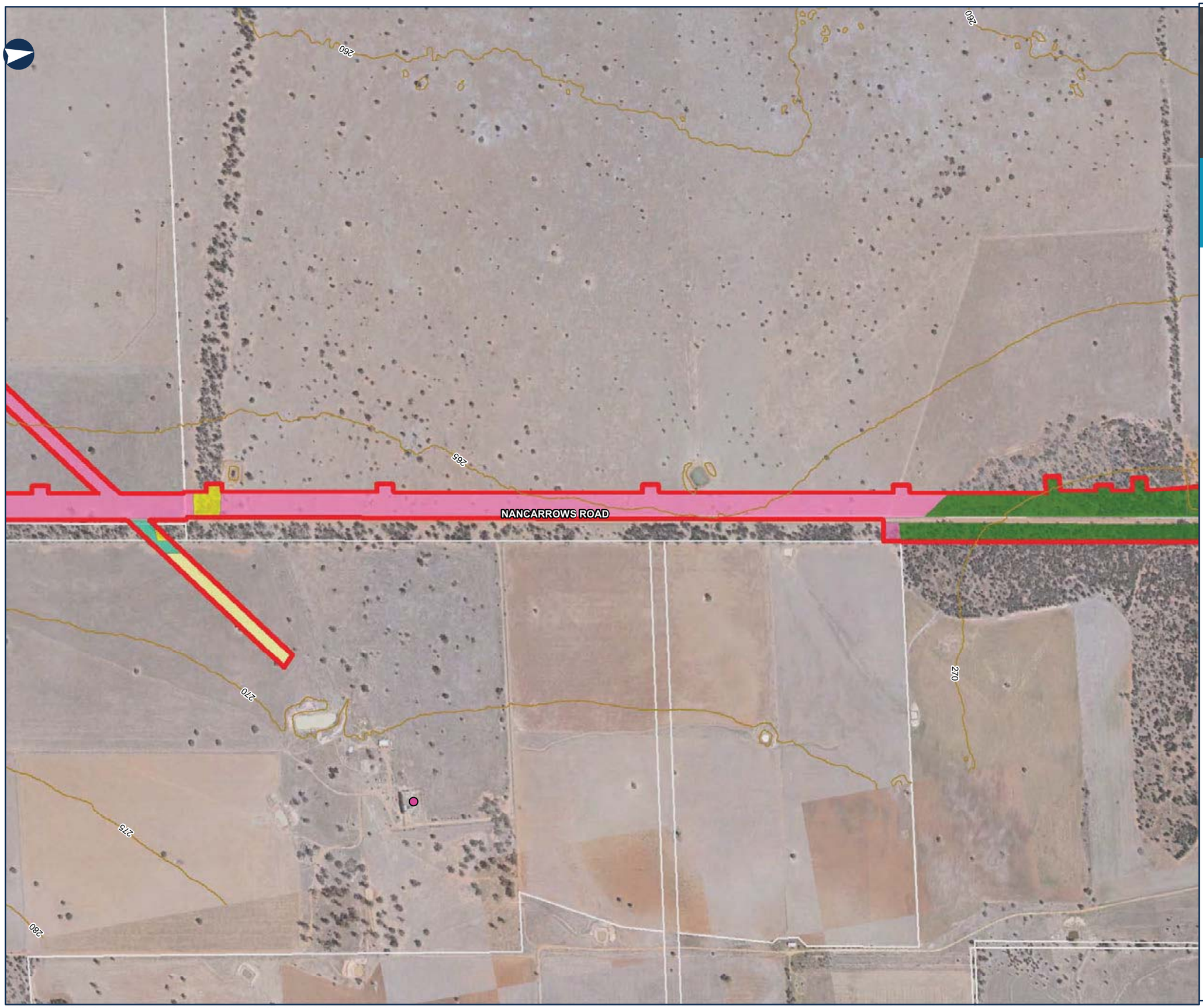

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NARROMINE TO NARRABRI

Environmental baseline

MAP 30 OF 112

LEGEND

The proposal site

Contour (mAHD)

Cadastre

Sensitive receiver

Residential

Plant community type

206 - Dirty Gum - White Cypress Pine tall woodland of alluvial sand (sand monkeys) in the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion

49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion

55 - Belah woodland on alluvial plains and low rises in the central NSW wheatbelt to Pilliga and Liverpool Plains regions

56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW

619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion

88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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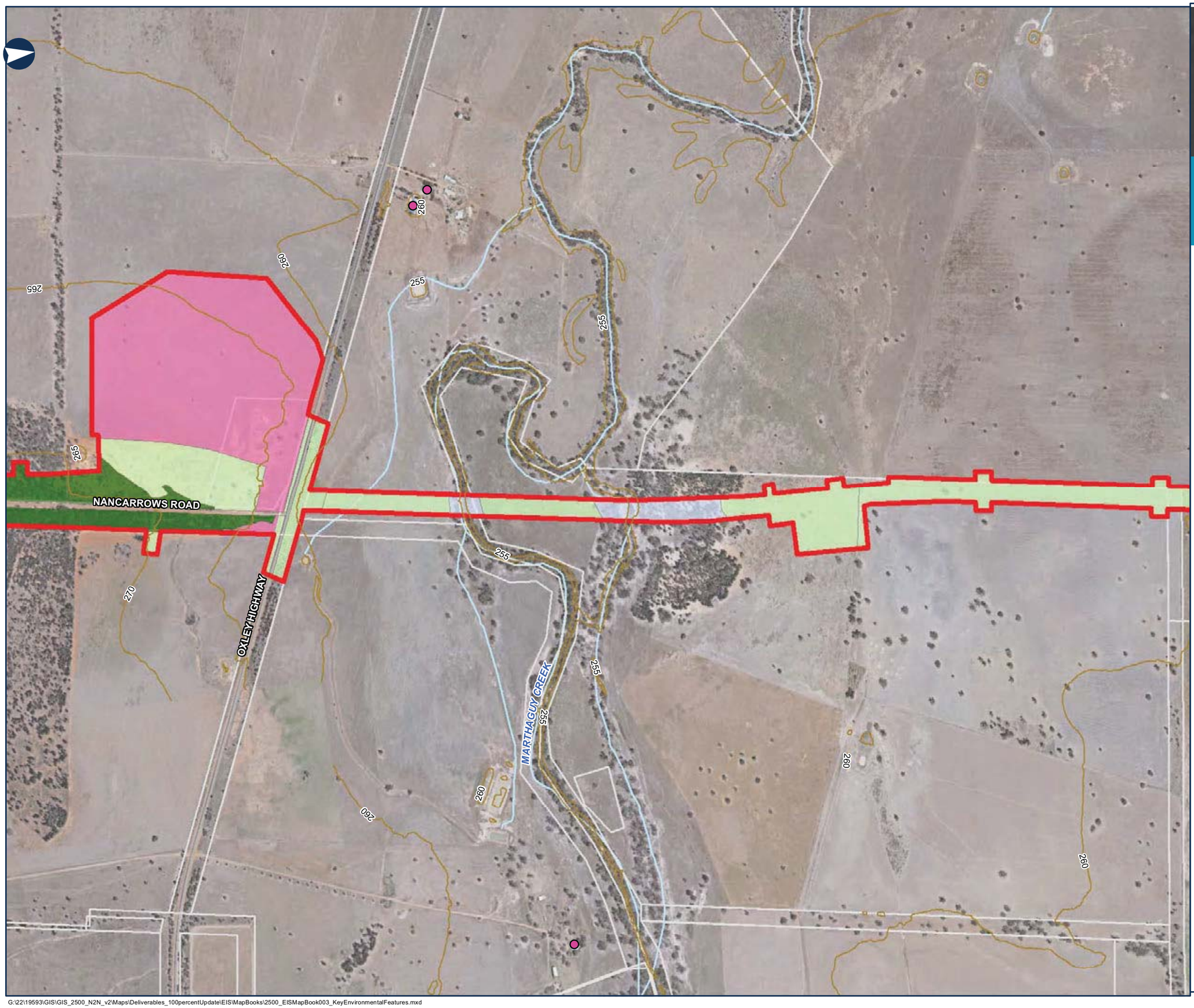

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 31 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 206 - Dirty Gum - White Cypress Pine tall woodland of alluvial sand (sand monkeys) in the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 32 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion

0 0.15 0.3 Km

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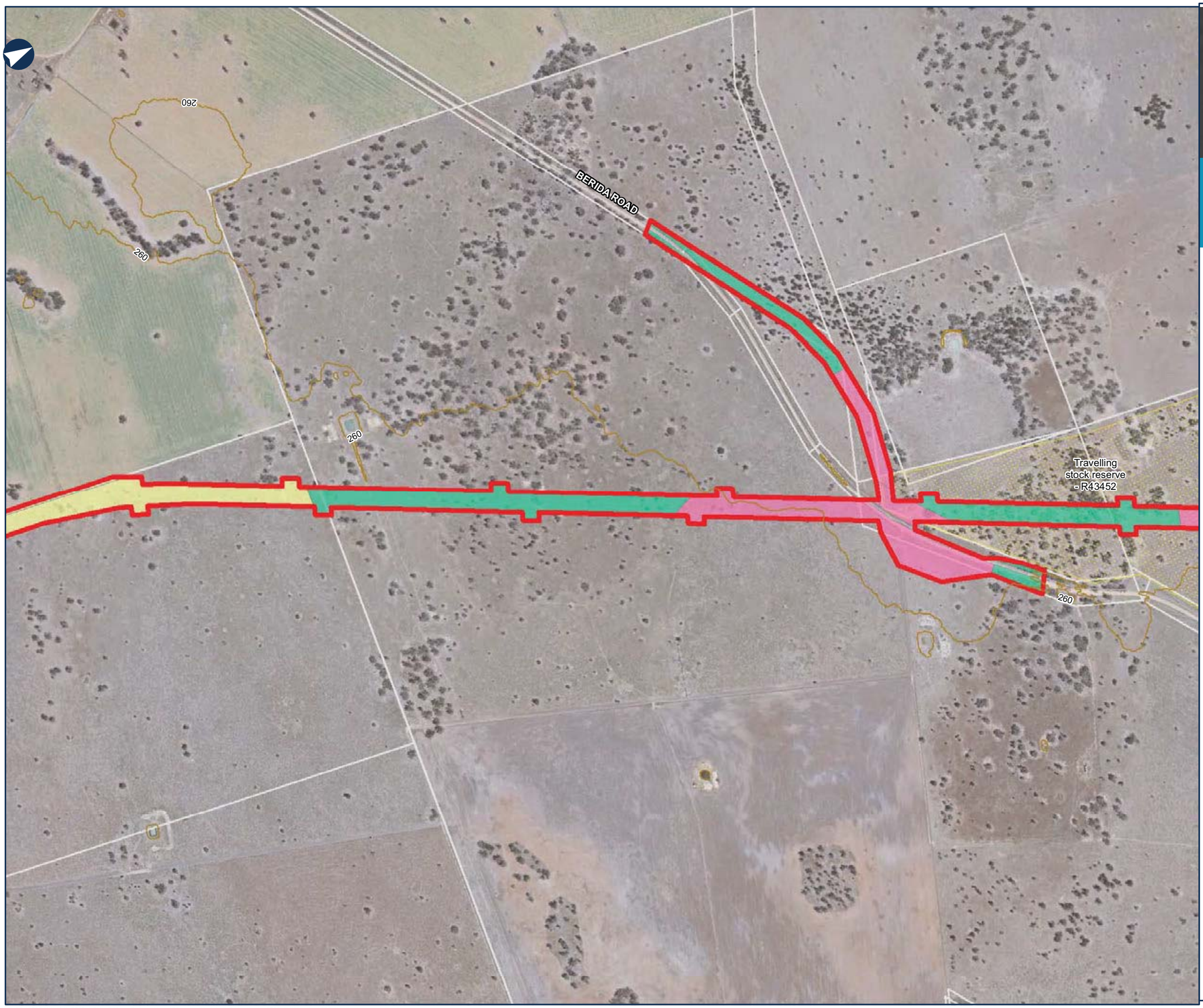

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 33 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Plant community type

- 0 - Crop and/or Introduced grassland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion

0 0.15 0.3 Km

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INLAND RAIL ARTC

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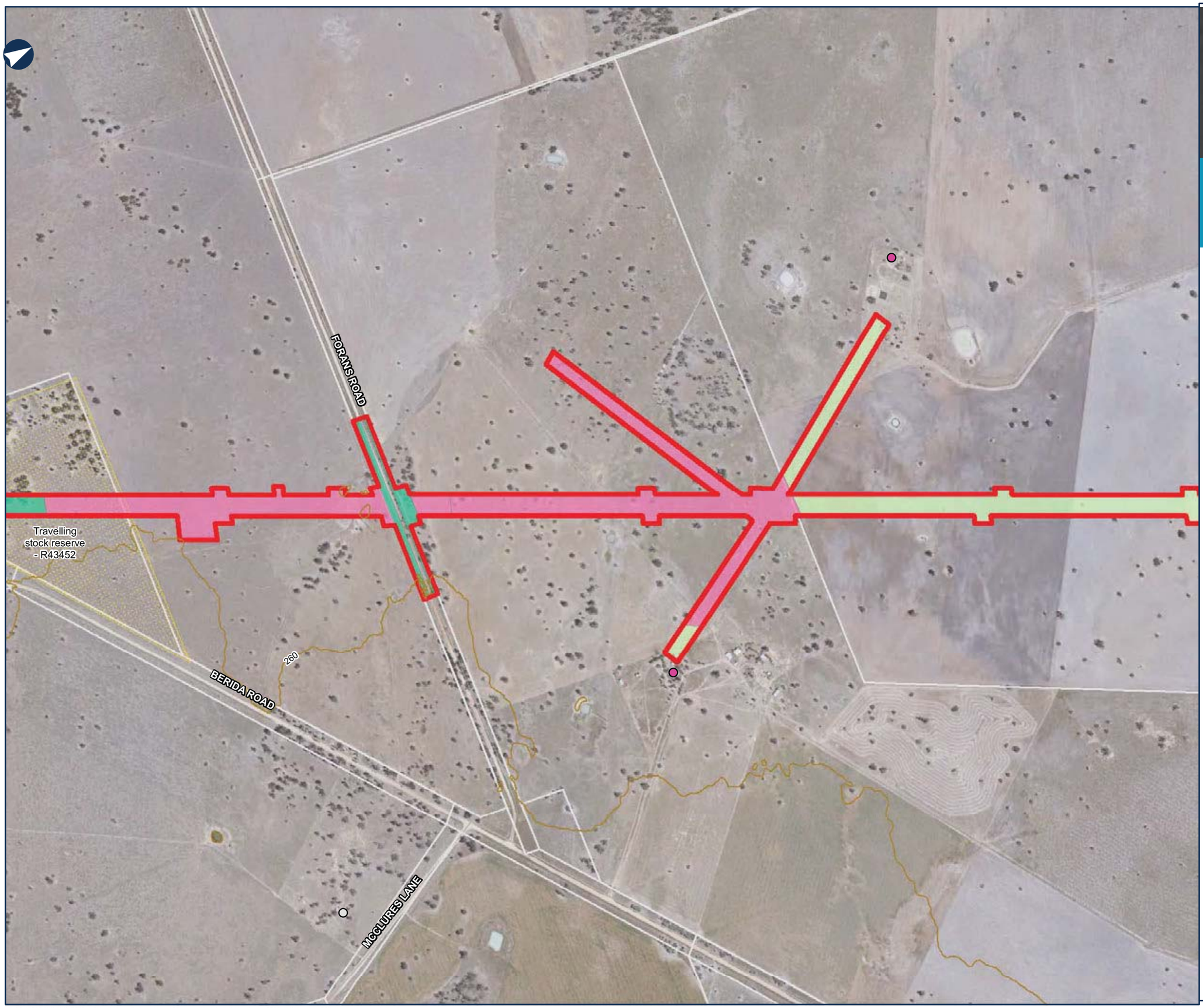
NARROMINE TO NARRABRI

Environmental baseline

MAP 34 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Commercial/Industrial
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 56 - Poplar Box - Belah woodland on clay-loam soils on aluvial plains on north central NSW

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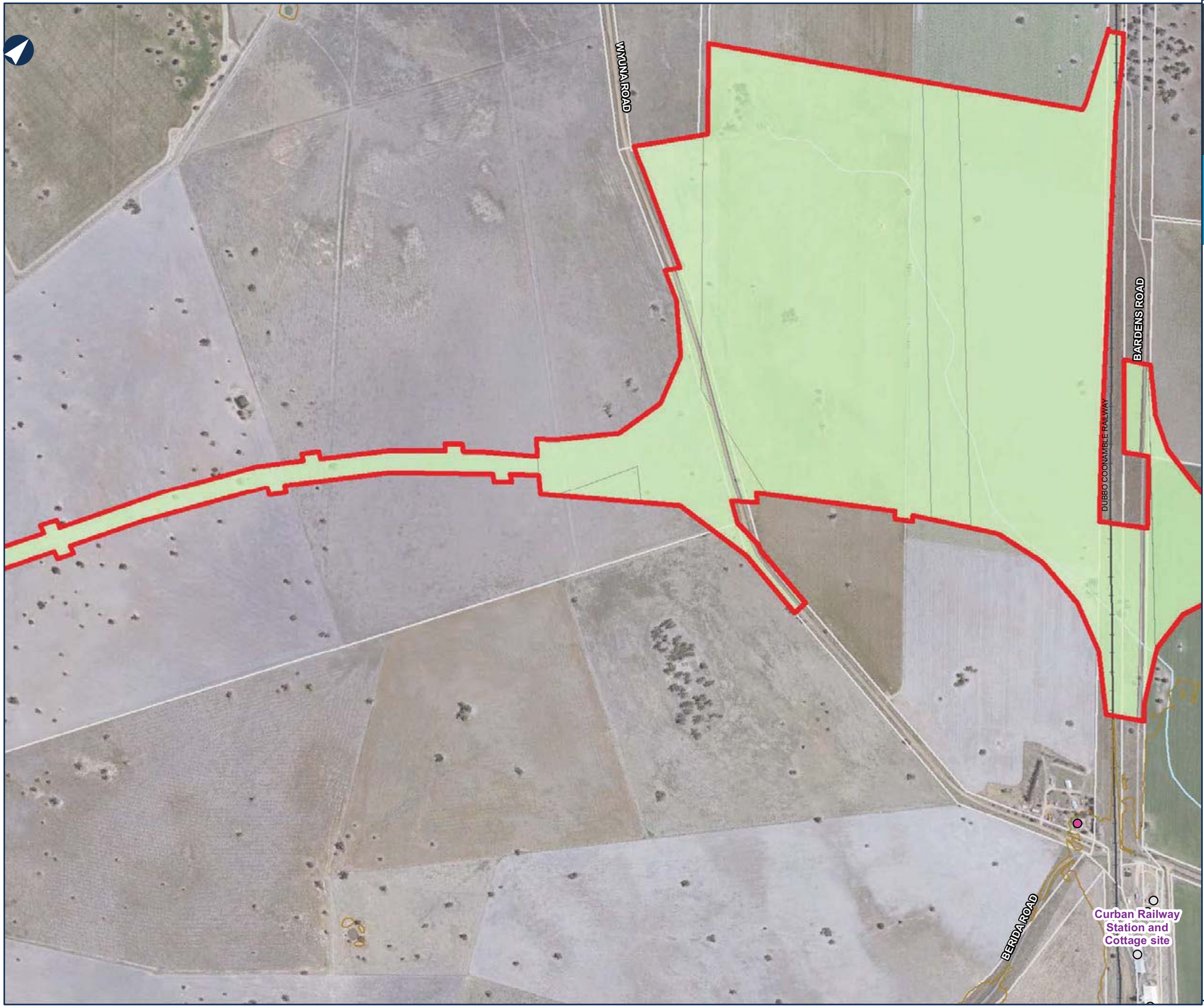

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 35 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Historic heritage item - potential

Sensitive receiver

- Commercial/Industrial
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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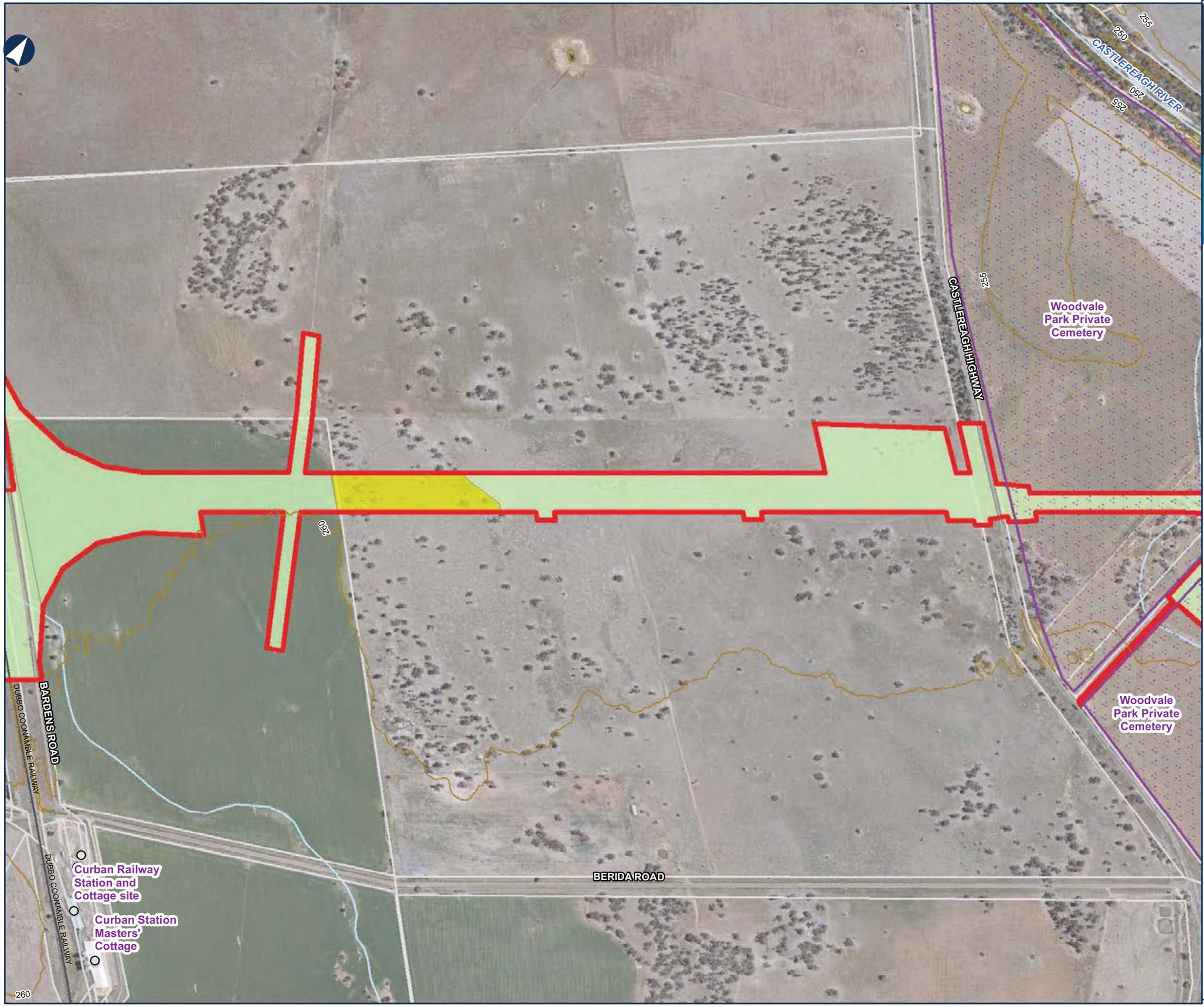

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NARROMINE TO NARRABRI

Environmental baseline

MAP 36 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Historic heritage item - potential
- Historic heritage item - listed

Sensitive receiver

- Commercial/Industrial

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 37 OF 112

Travelling stock reserve - R23332
Travelling stock reserve - R48093
Travelling stock reserve - R23353
Travelling stock reserve - R81052
Travelling stock reserve - R23332
Travelling stock reserve - R81052
Travelling stock reserve - R81052
Woodvale Park Private Cemetery
Woodvale Park Private Cemetery
Curban Inn site
Corrugated iron house
CASTLEREAGH RIVER
EAST COONAMBLE ROAD
CASTLEREAGH HIGHWAY
BERIDA ROAD
NATIONAL PARK ROAD
CURBAN
MENDOORAN STREET
KIRKE STREET
TERRABILE CREEK
HILLSIDE ROAD
CURBAN STATE FOREST
255
250
260
265
270
275

LEGEND

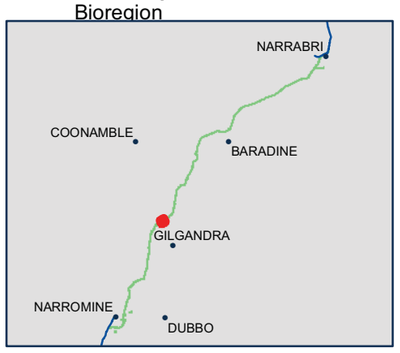
- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve
- Historic heritage item - listed
- Historic heritage item - potential

Sensitive receiver

- Active recreation
- Commercial/Industrial
- Community
- Residential
- State forest

Plant community type

- 0 - Crop and/or Introduced grassland
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL ARTC

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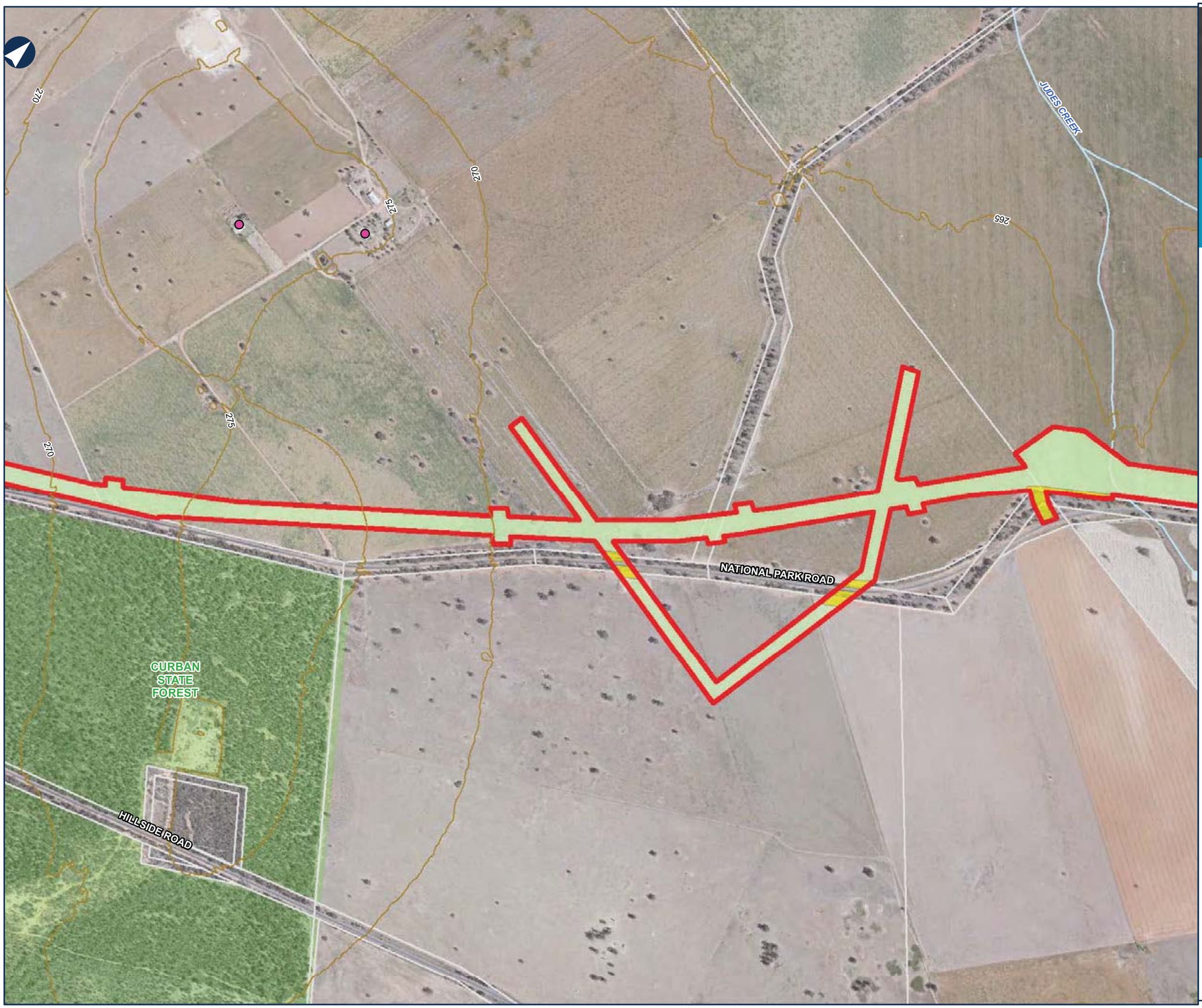
NARROMINE TO NARRABRI

Environmental baseline

MAP 38 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential
- State forest

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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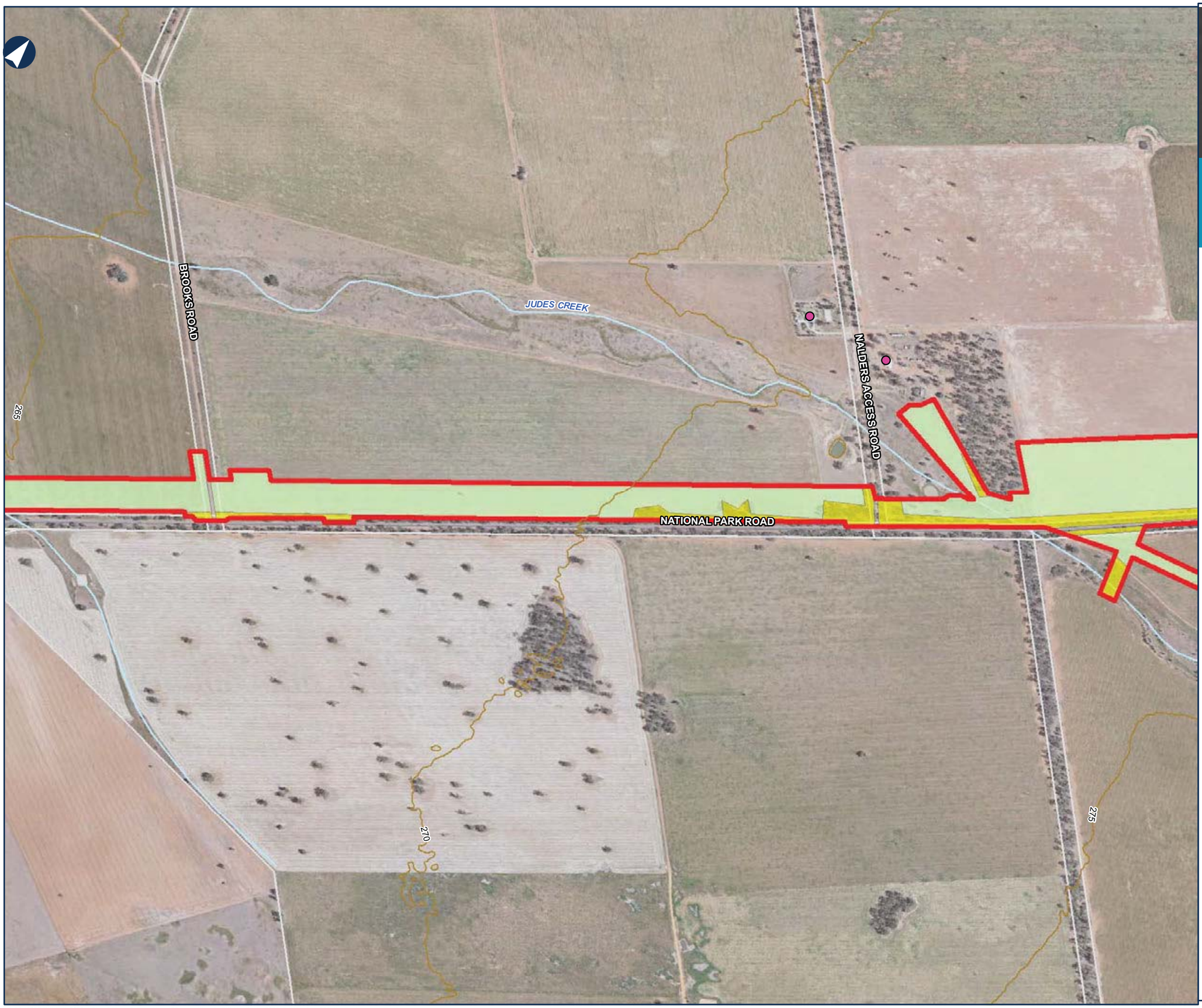

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 39 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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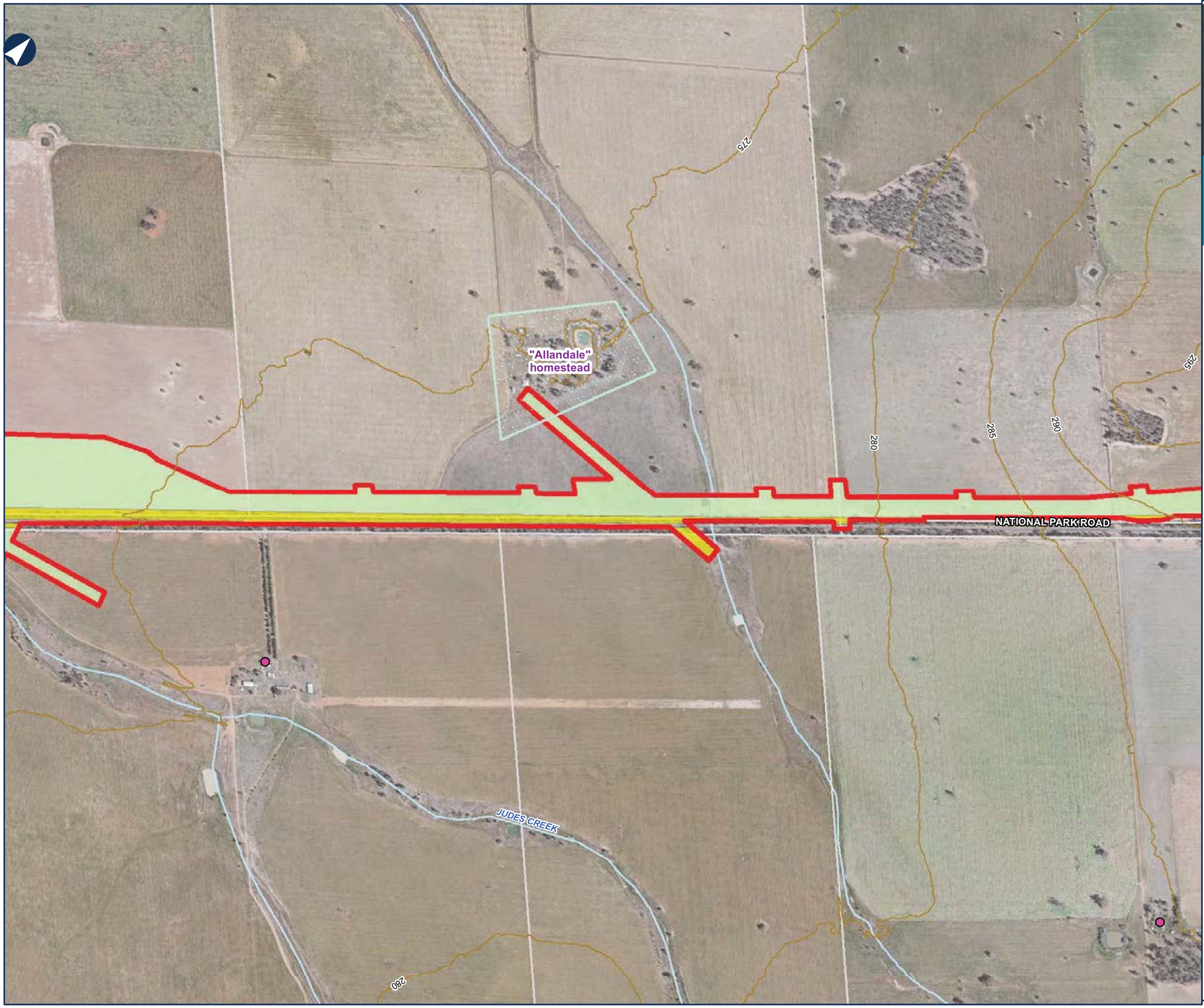

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 40 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 41 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Date: 17/08/2020 Paper: A3
Author: PK (GHD) Scale: 1:10,000
Data Sources: JacobsGHD

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 42 OF 112

LEGEND

The proposal site

Contour (mAHD)

Cadastre

Sensitive receiver

Residential

Plant community type

0 - Crop and/or Introduced grassland

88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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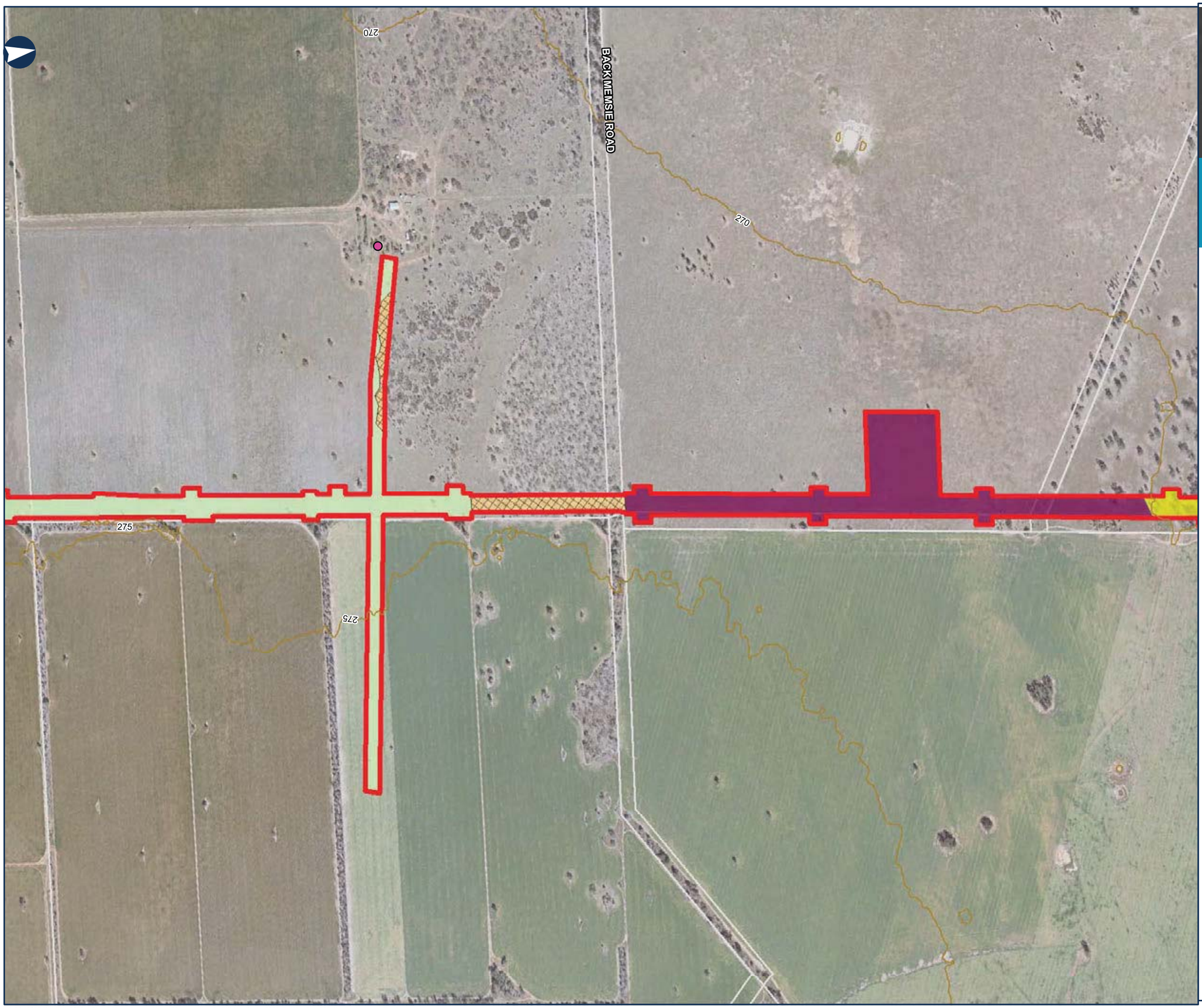

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 43 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW
- 27 - Weeping Myall open woodland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL ARTC

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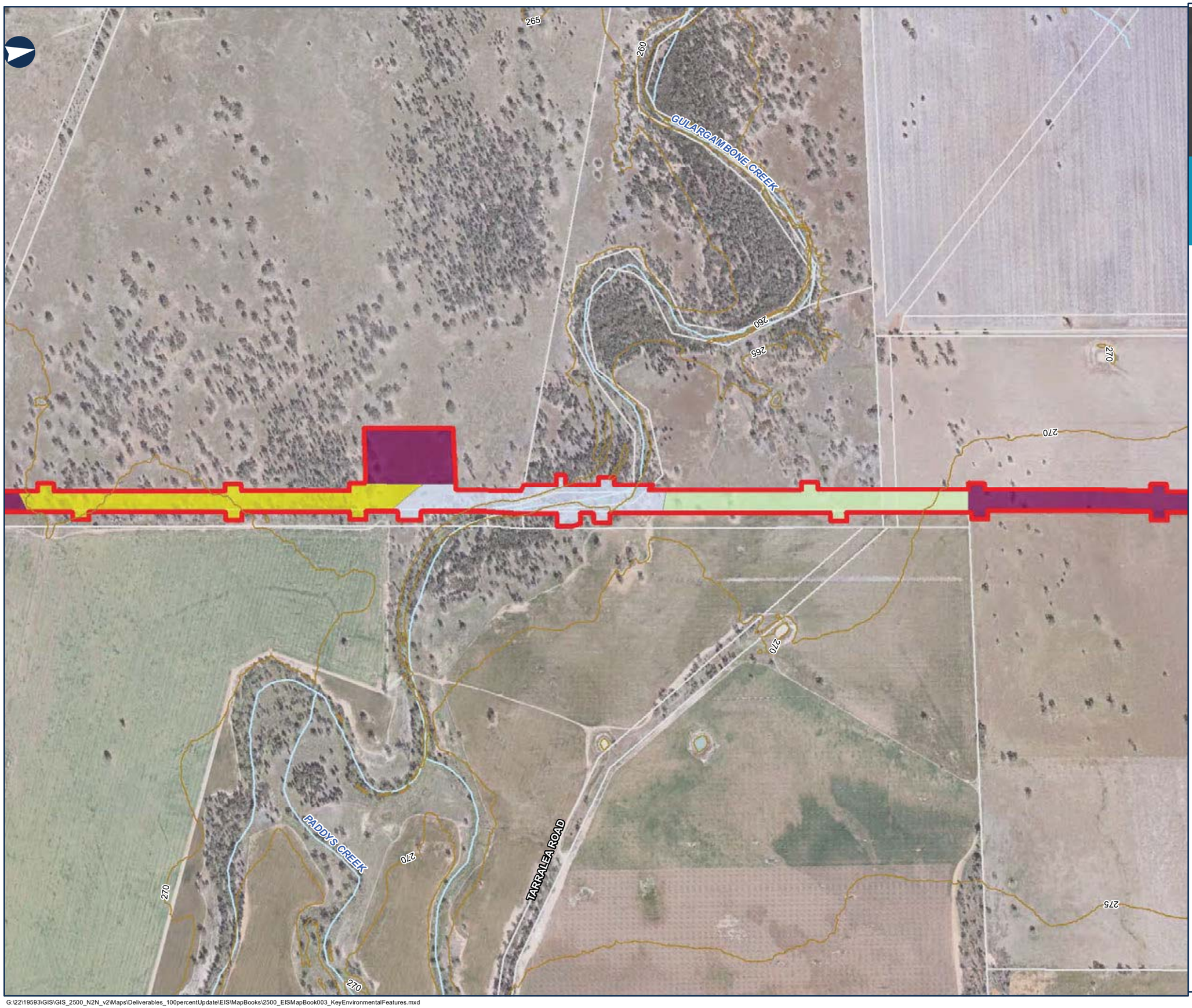
NARROMINE TO NARRABRI

Environmental baseline

MAP 44 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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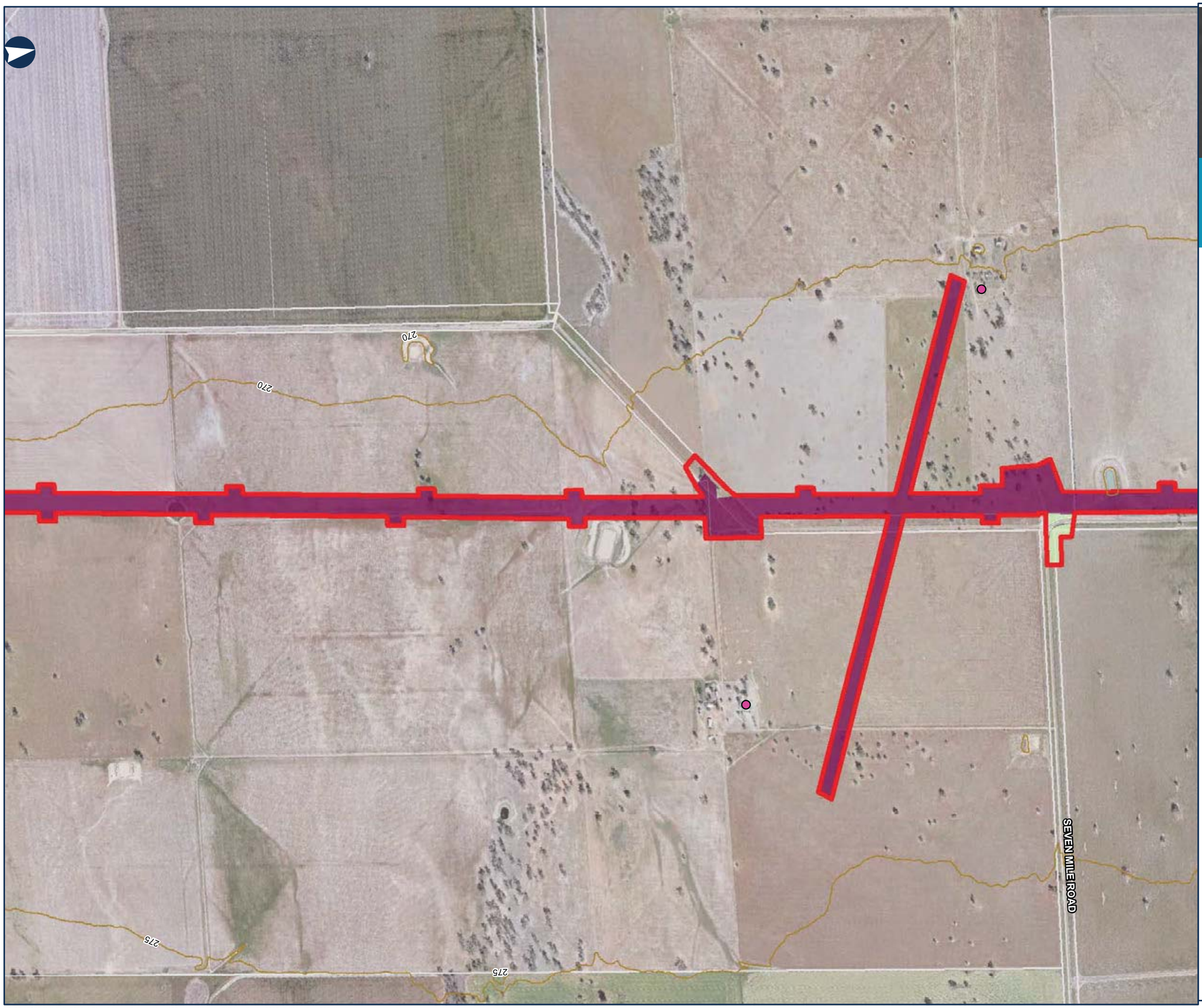

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 45 OF 112

LEGEND

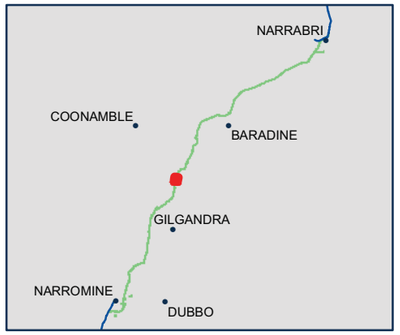
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW



0 0.15 0.3 Km

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INLAND RAIL

ARTC

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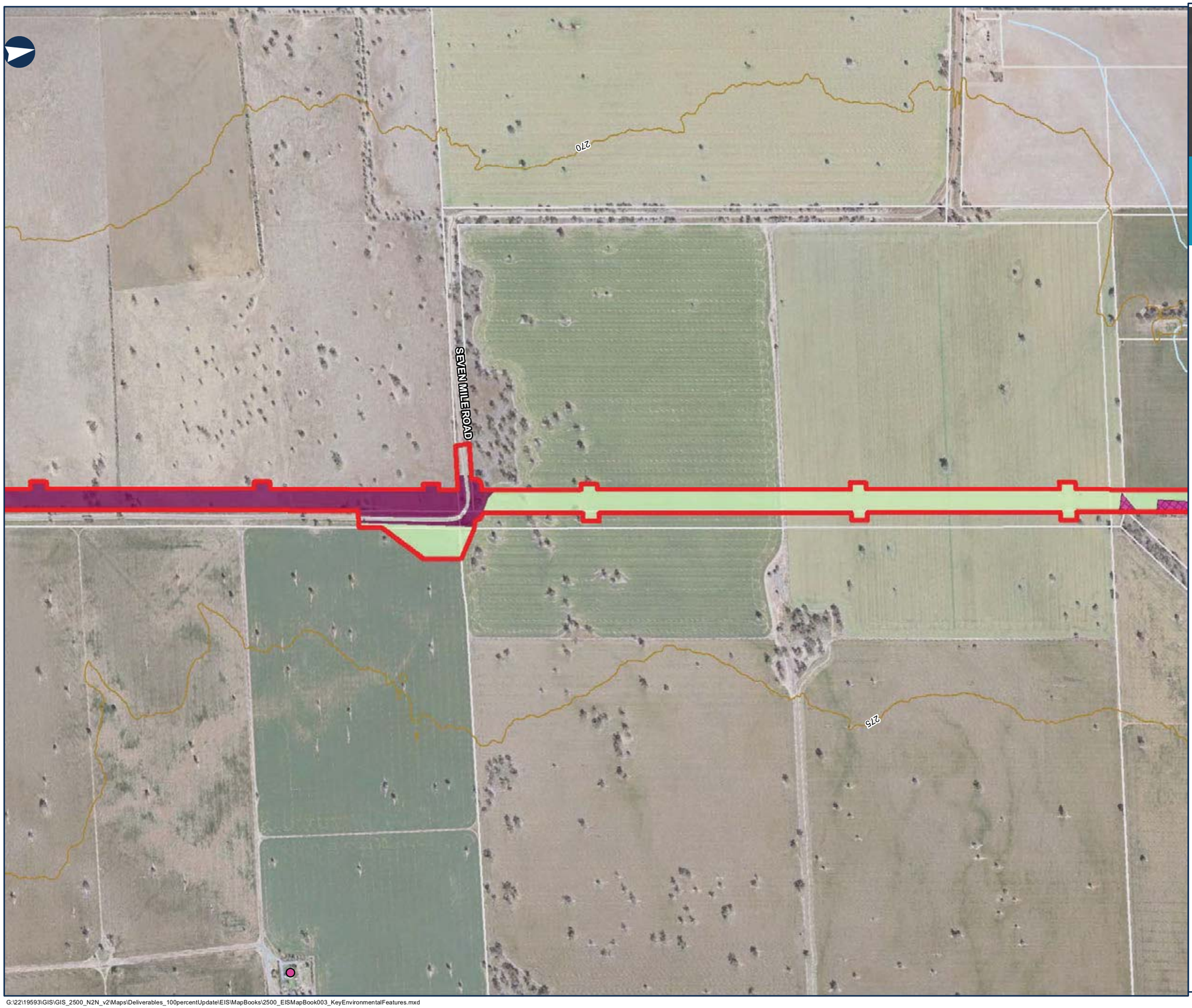
NARROMINE TO NARRABRI

Environmental baseline

MAP 46 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 47 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Residential
- State forest
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL ARTC

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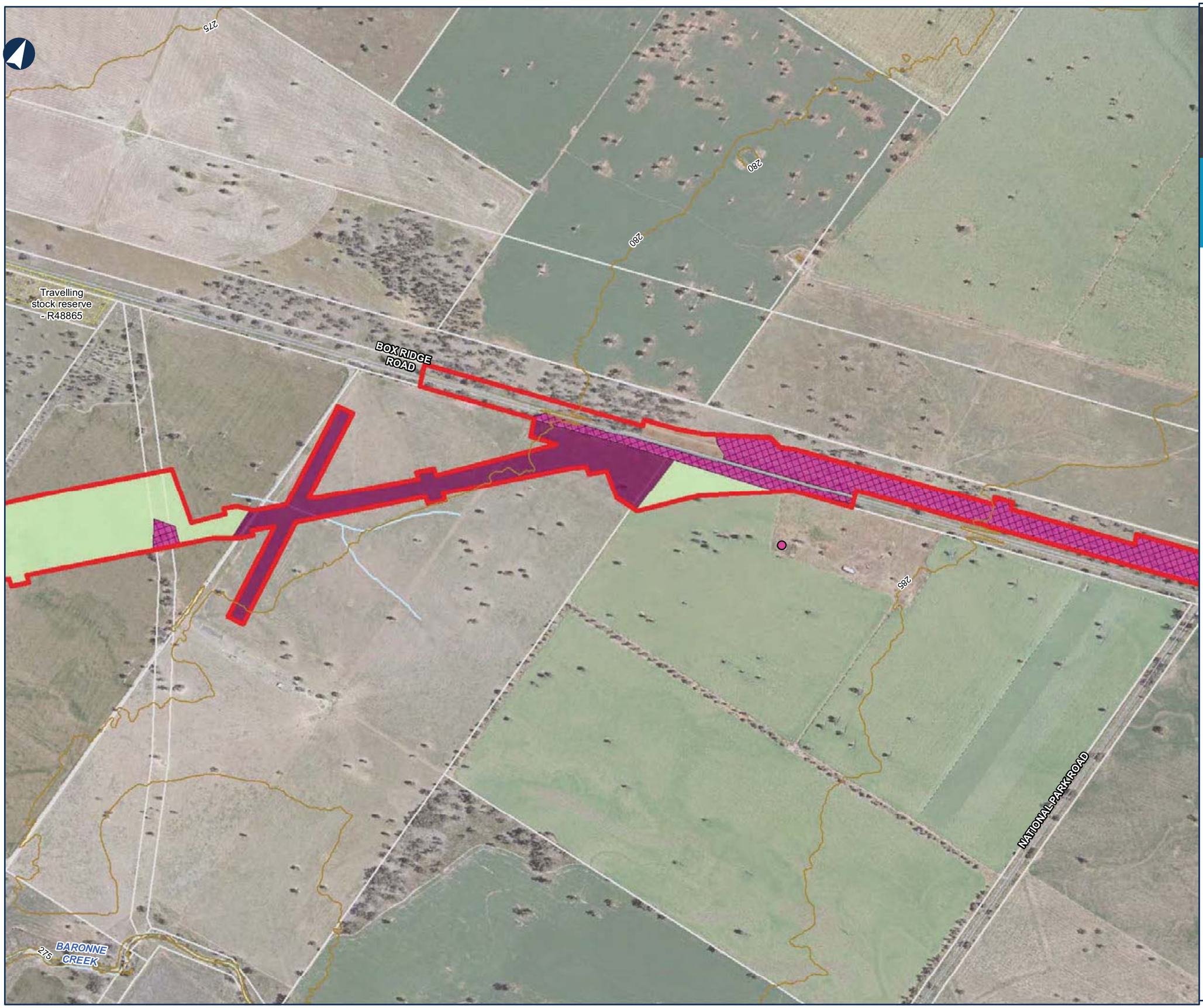
NARROMINE TO NARRABRI

Environmental baseline

MAP 48 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW
- 444 - Silver-leaved Ironbark grassy tall woodland on clay-loam soils on plains in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 49 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

ARTC

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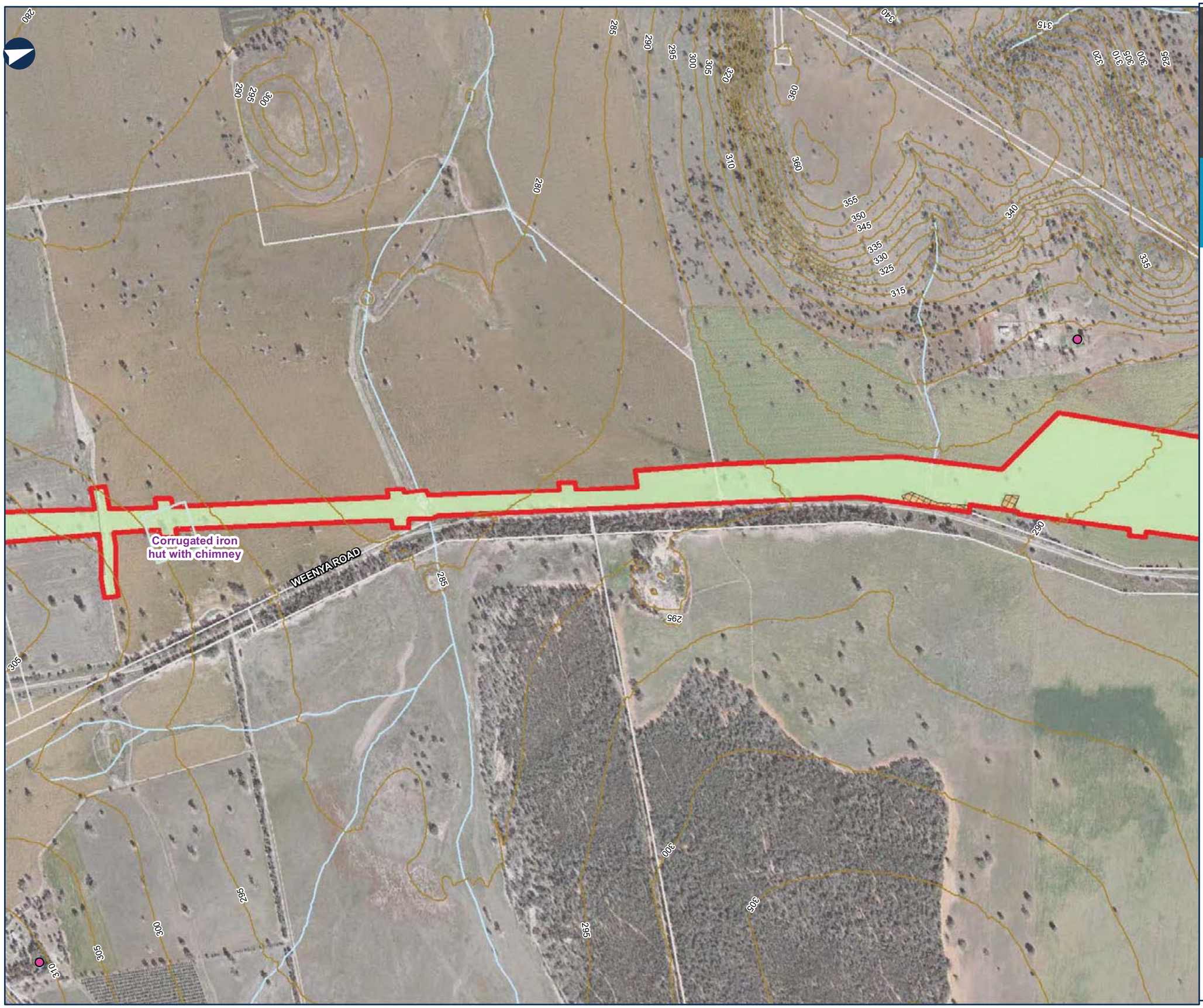
NARROMINE TO NARRABRI

Environmental baseline

MAP 50 OF 112



LEGEND

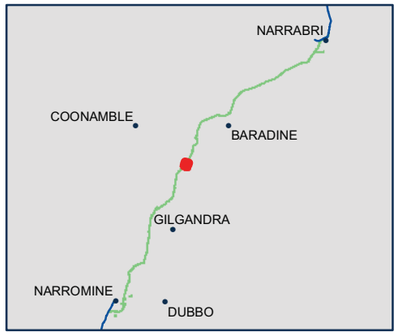
- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 27 - Weeping Myall open woodland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion



0 0.15 0.3 Km

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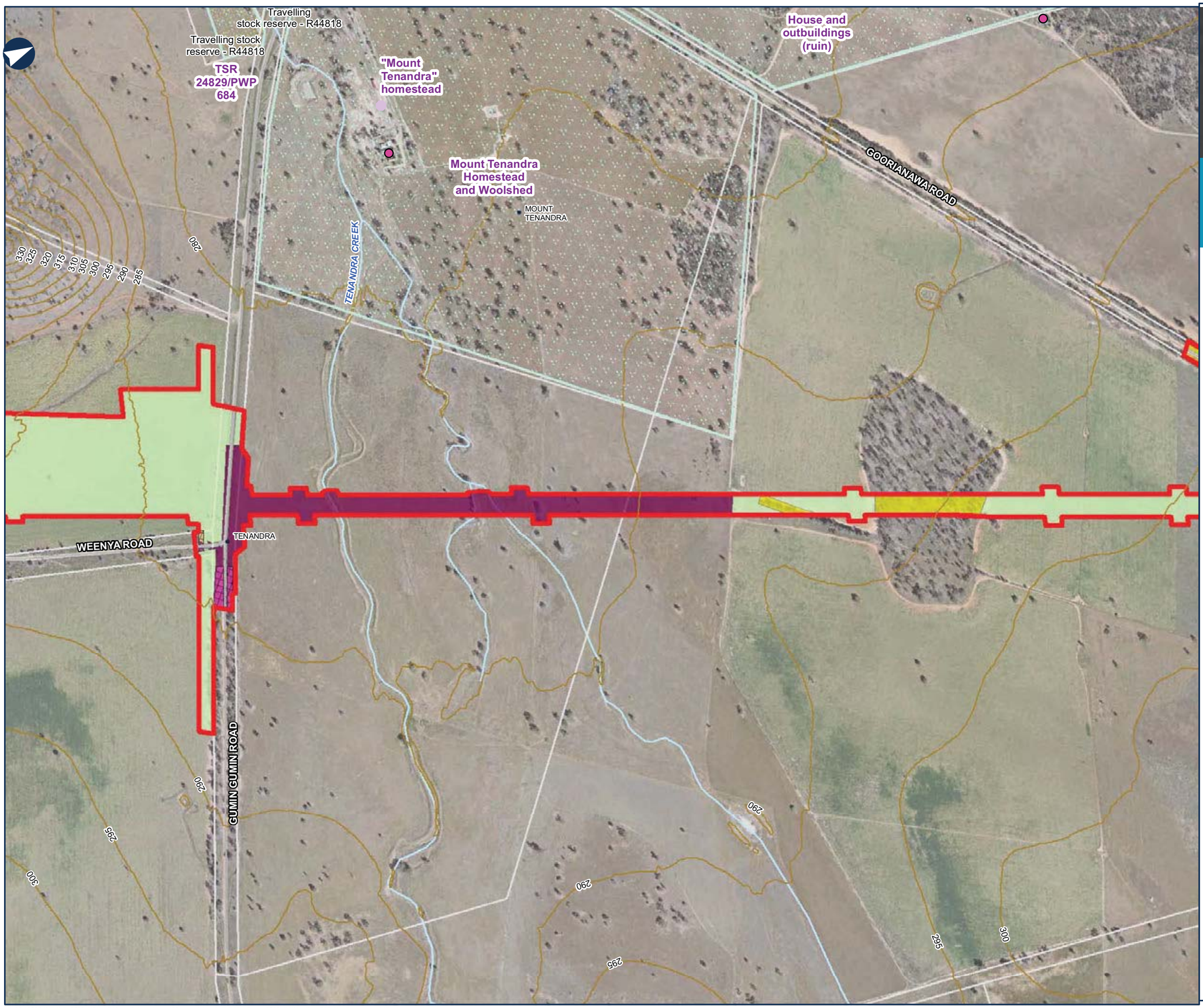

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 51 OF 112

LEGEND

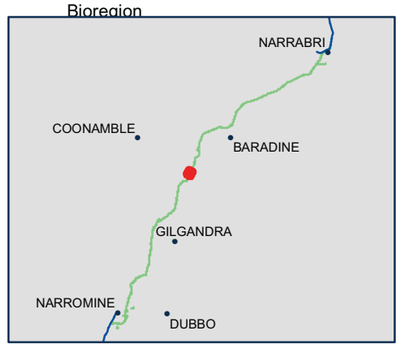
- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve
- Historic heritage item - potential
- Historic heritage item - potential

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 250 - Derived tussock grassland of the central western plains and lower slopes of NSW
- 27 - Weeping Myall open woodland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



0 0.15 0.3 Km

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INLAND RAIL ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 52 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

ARTC

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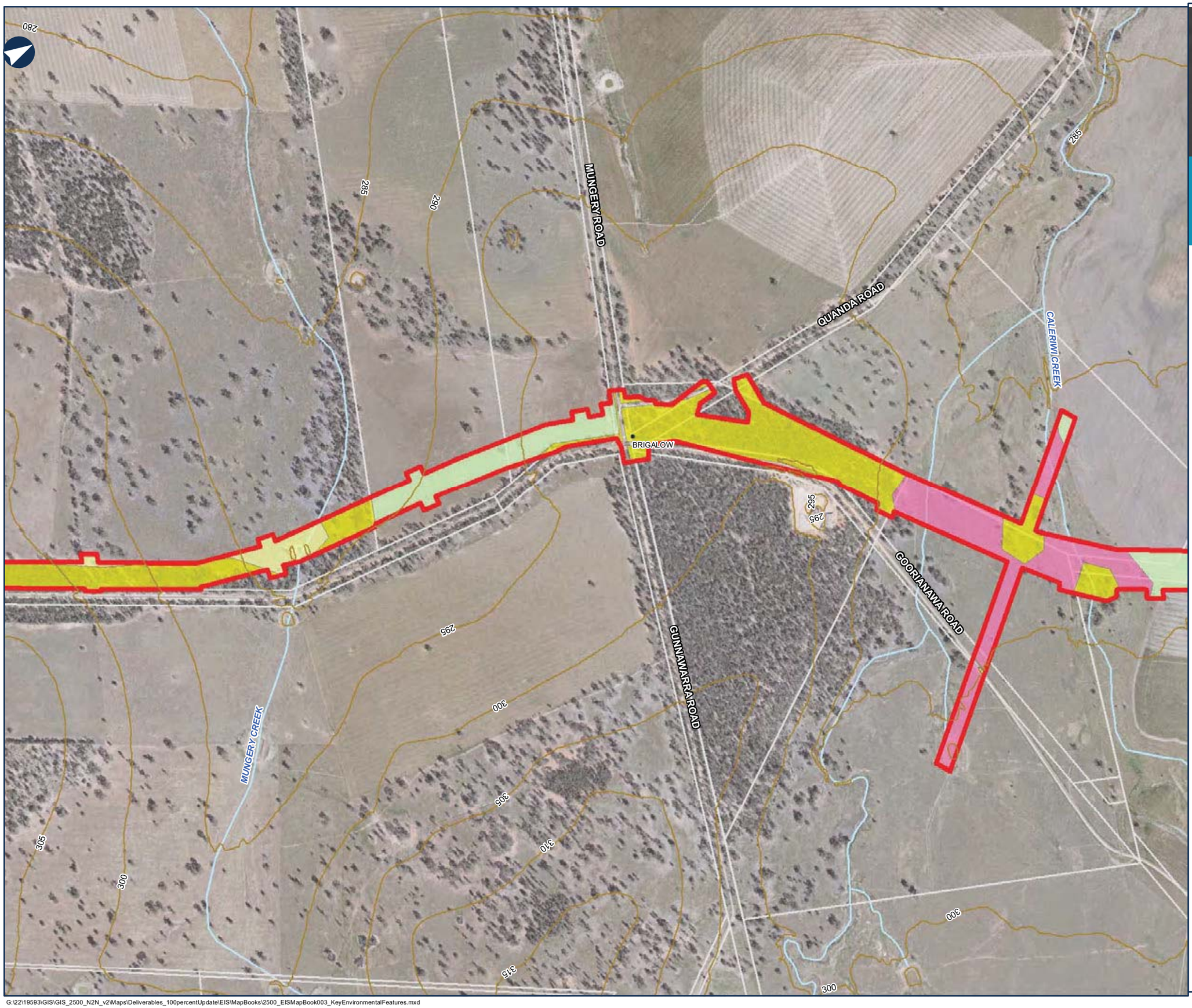
NARROMINE TO NARRABRI

Environmental baseline

MAP 53 OF 112

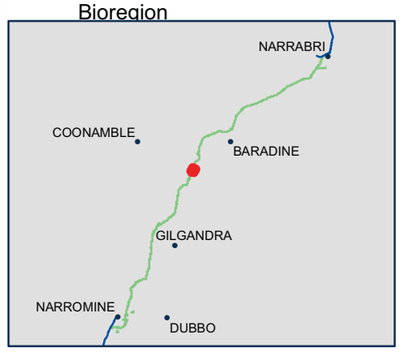


LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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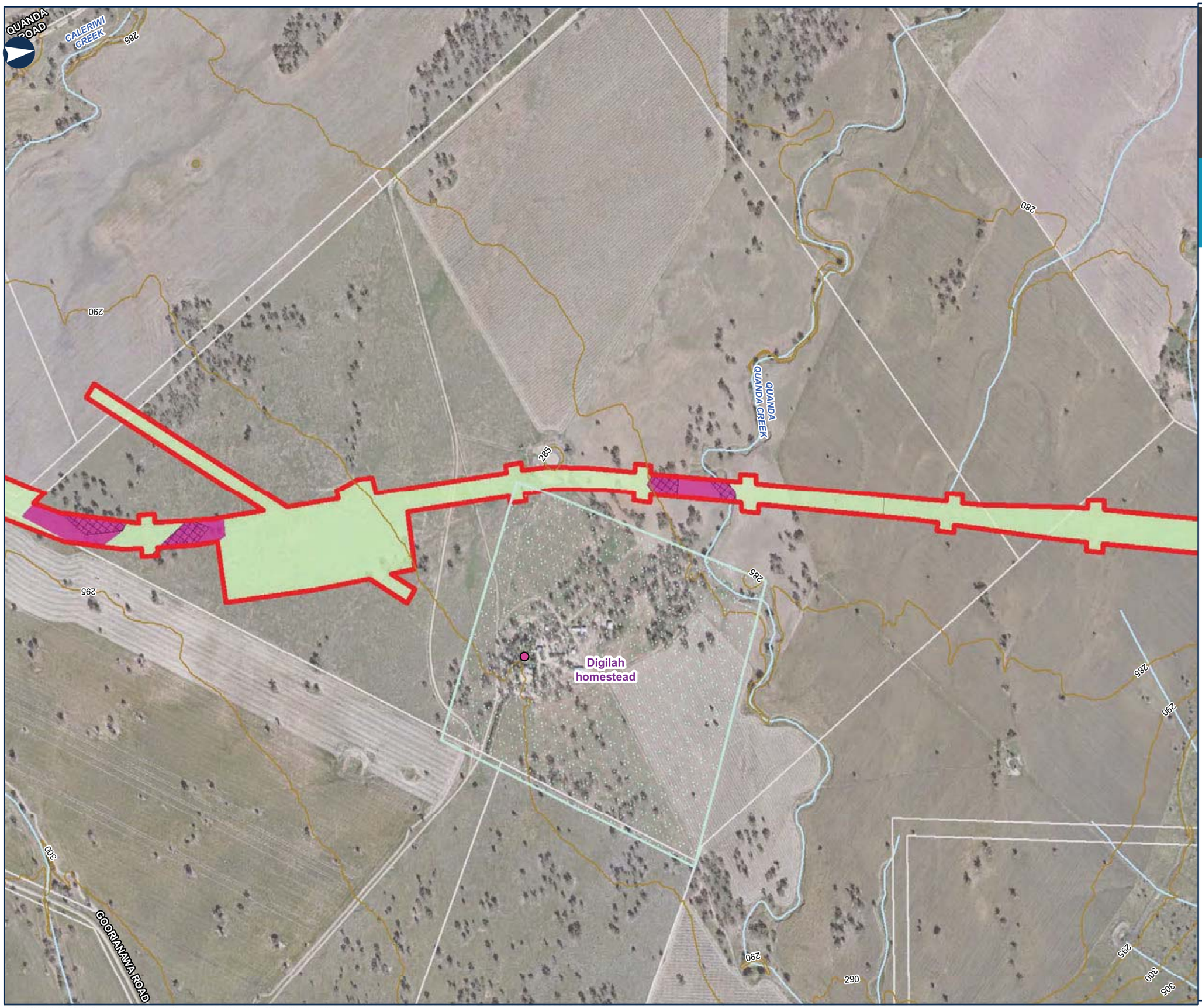

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 54 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential

Sensitive receiver

- Residential
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 244 - Poplar Box grassy woodland on alluvial clay-loam soils mainly in the temperate (hot summer) climate zone of central NSW (wheatbelt)

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 55 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Scale: 1:10,000

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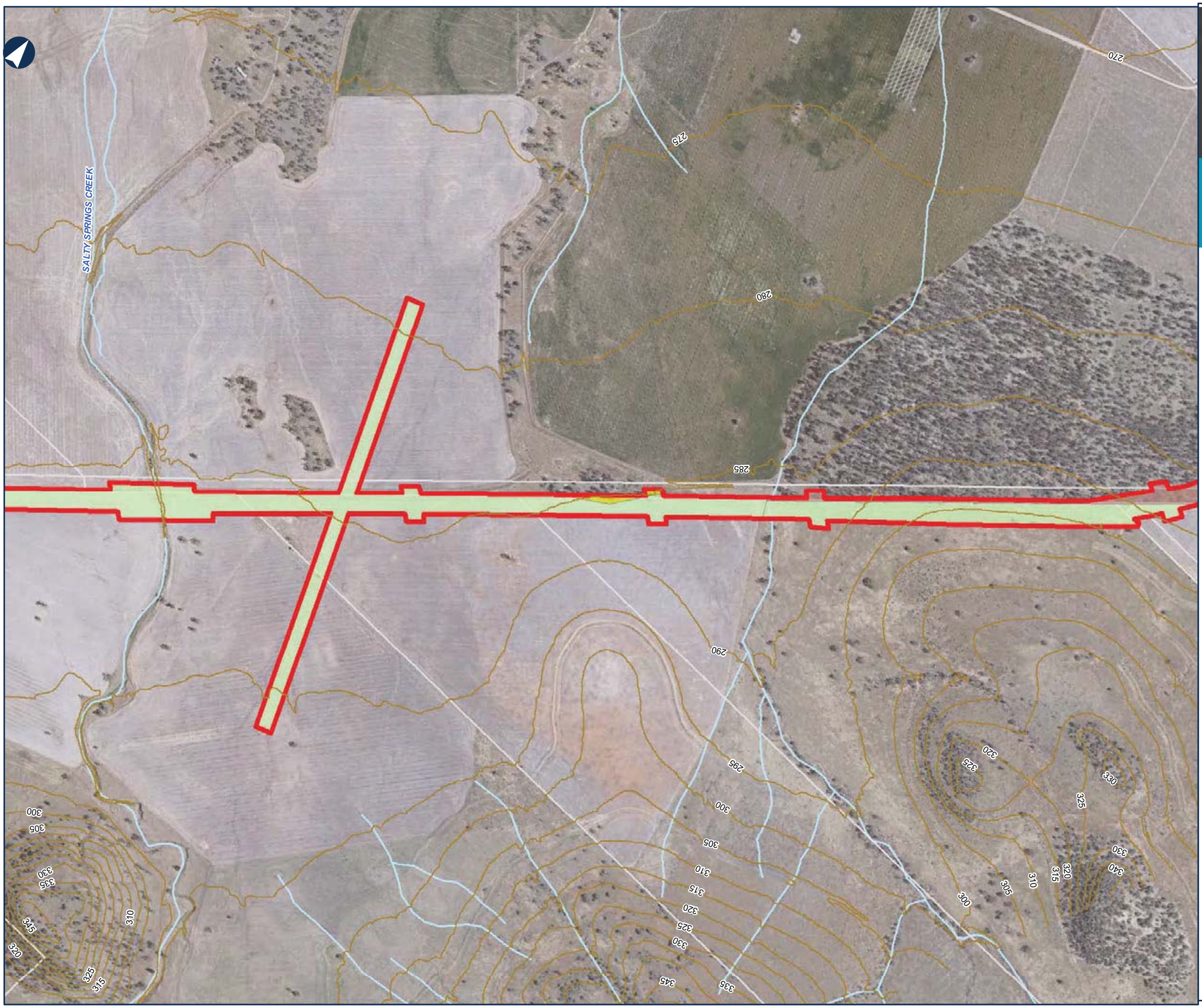

INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 56 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Date: 17/08/2020
Author: PK (GHD)
Data Sources: JacobsGHD

Paper: A3
Scale: 1:10,000

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INLAND RAIL ARTC

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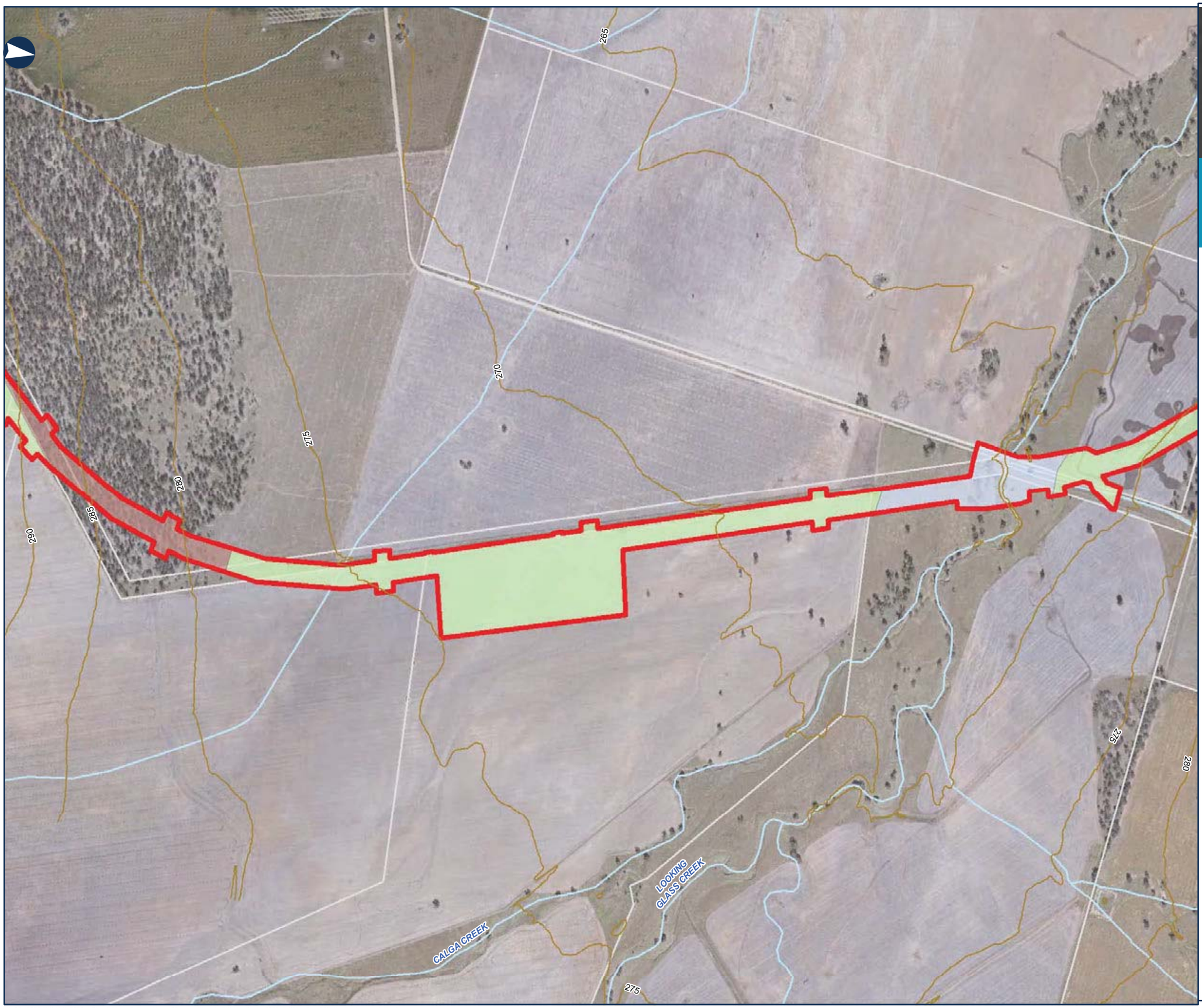
NARROMINE TO NARRABRI

Environmental baseline

MAP 57 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

ARTC

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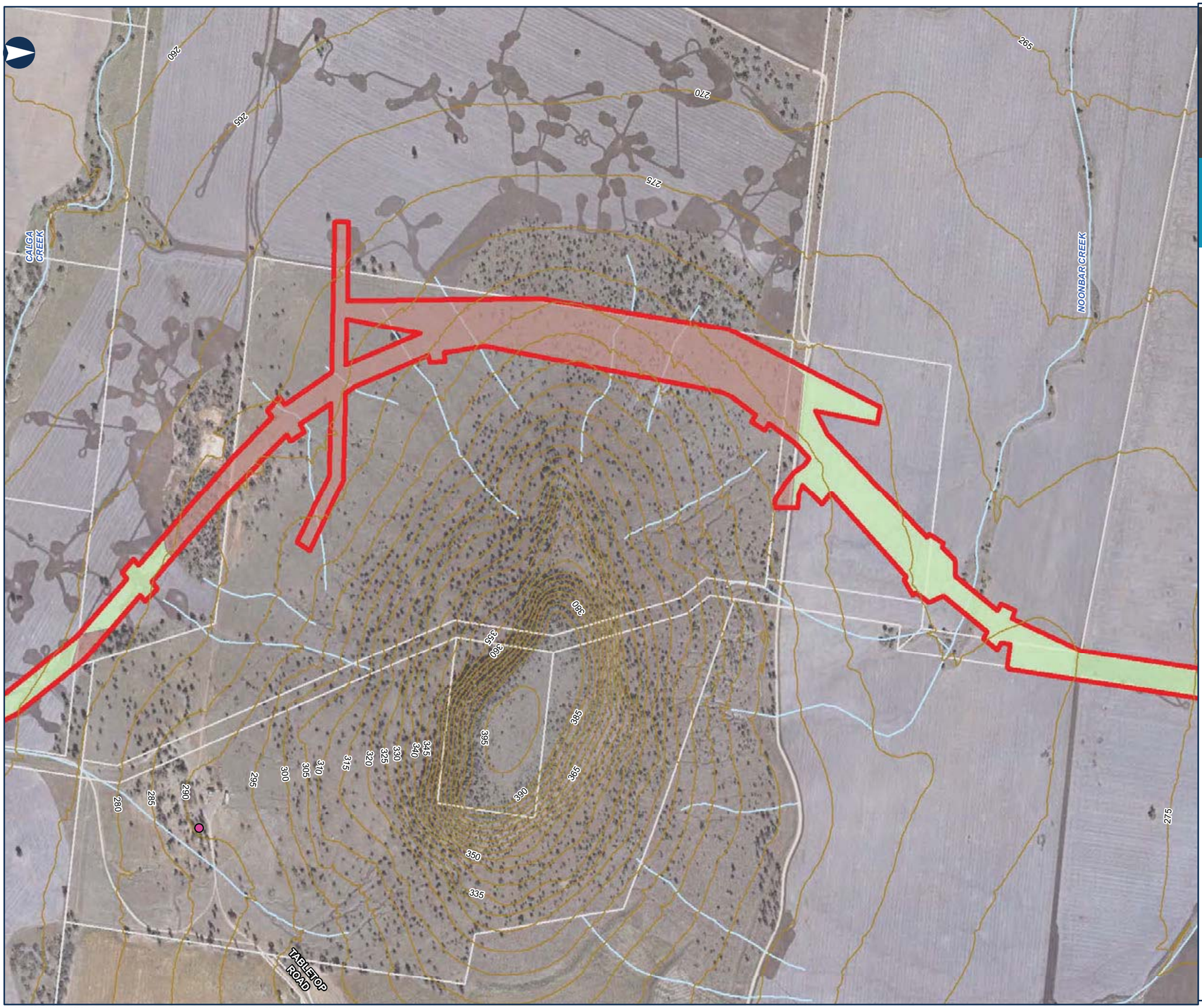
NARROMINE TO NARRABRI

Environmental baseline

MAP 58 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion

0 0.15 0.3 Km

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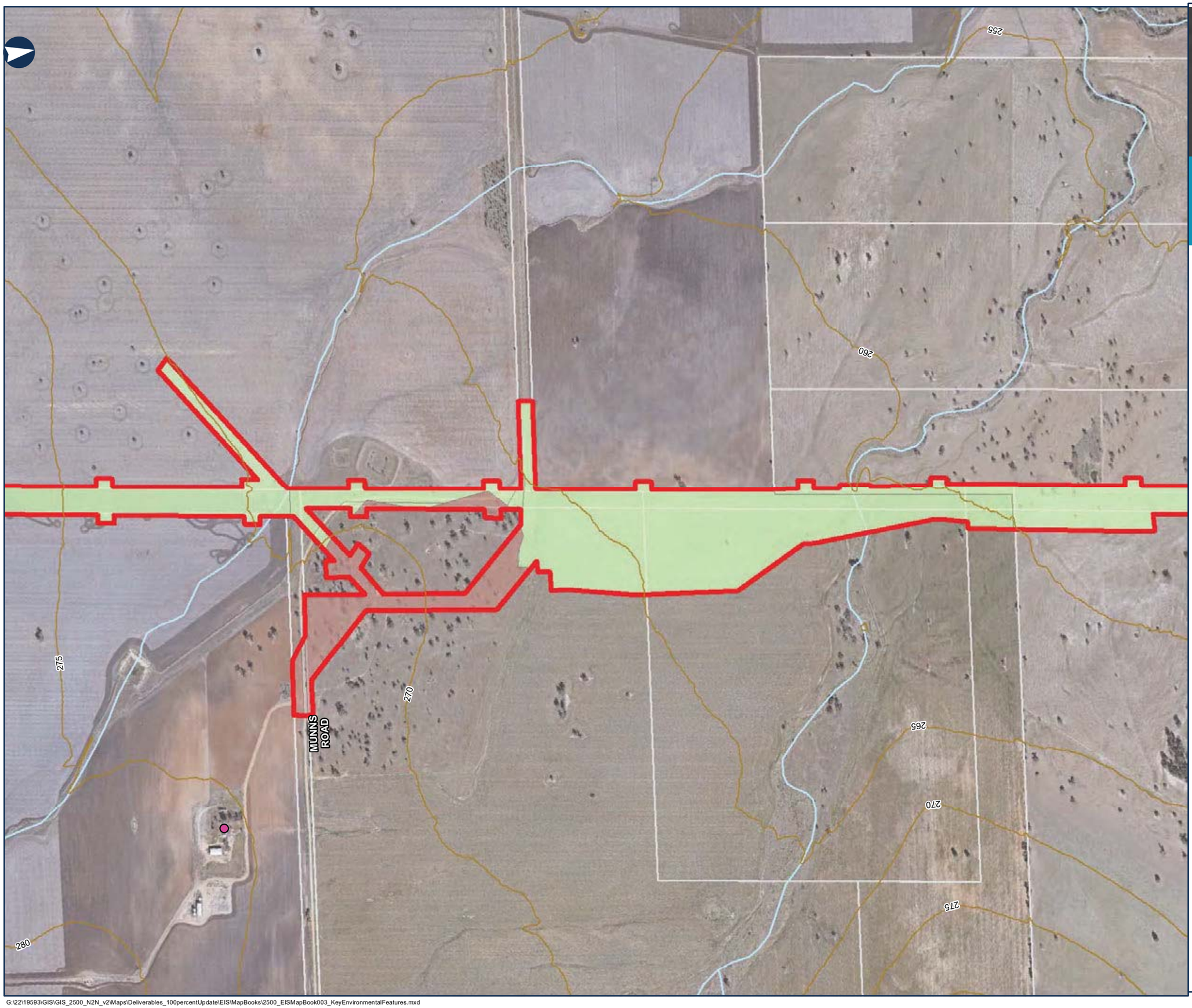

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 59 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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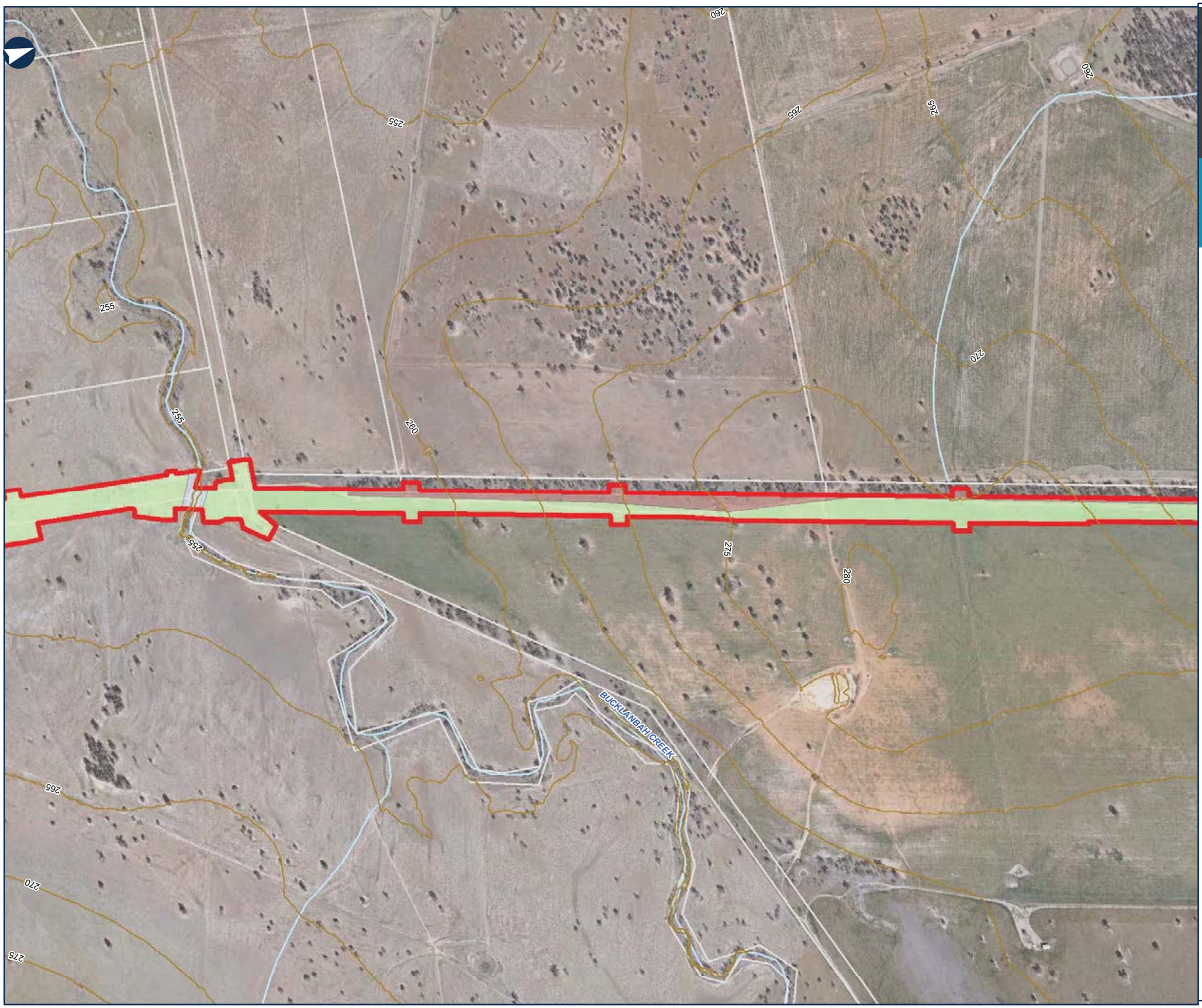

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

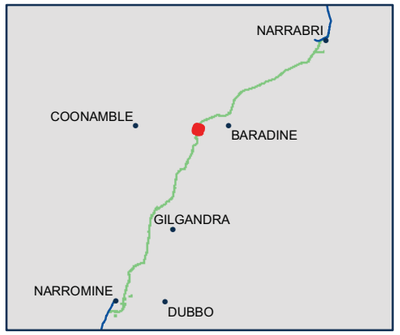
MAP 60 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion



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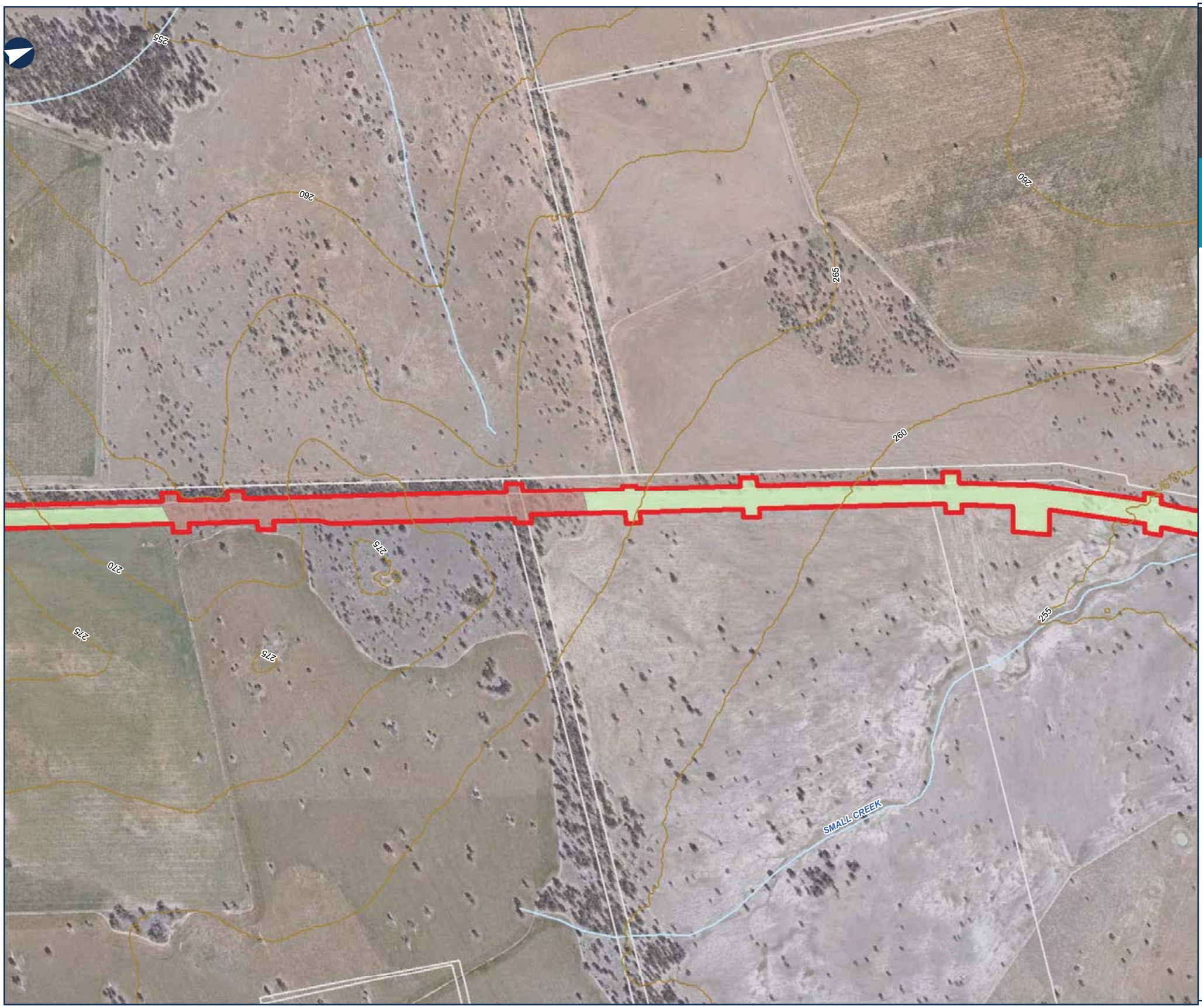

INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 61 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion

0 0.15 0.3 Km

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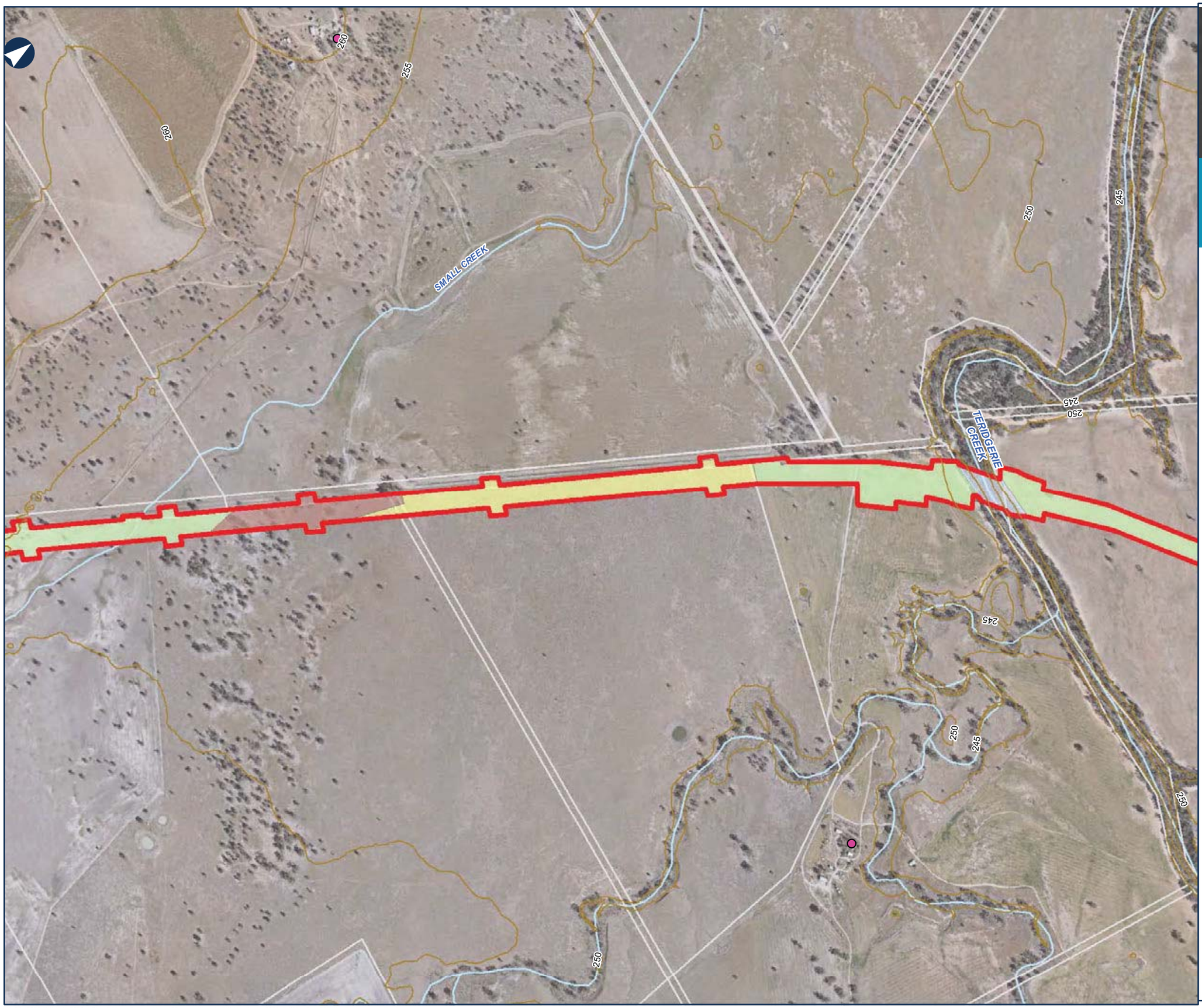

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 62 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 145 - Western Rosewood - Wilga - Wild Orange - Belah low woodland of the Brigalow Belt South Bioregion and eastern Darling Riverine Plains Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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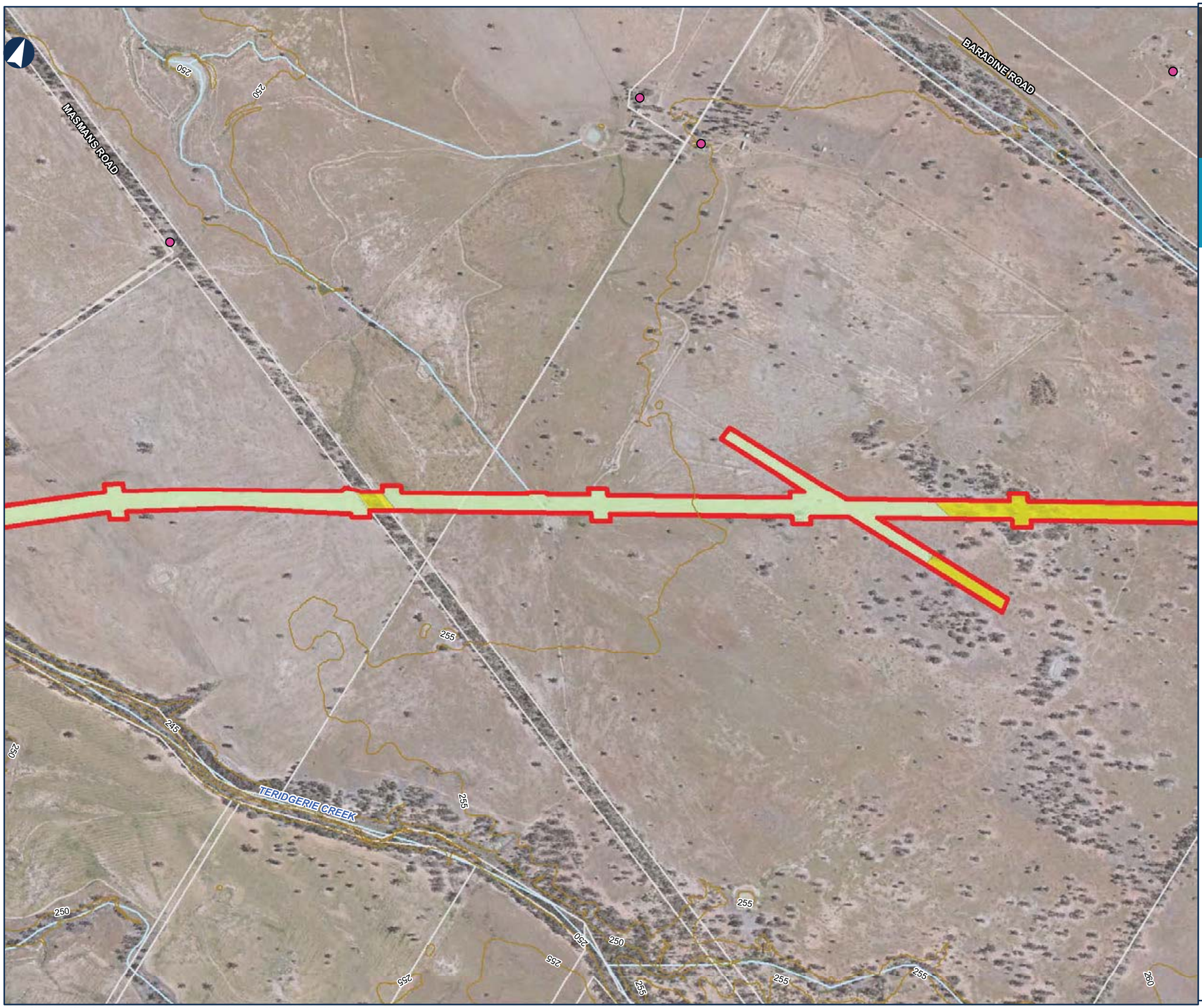

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 63 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

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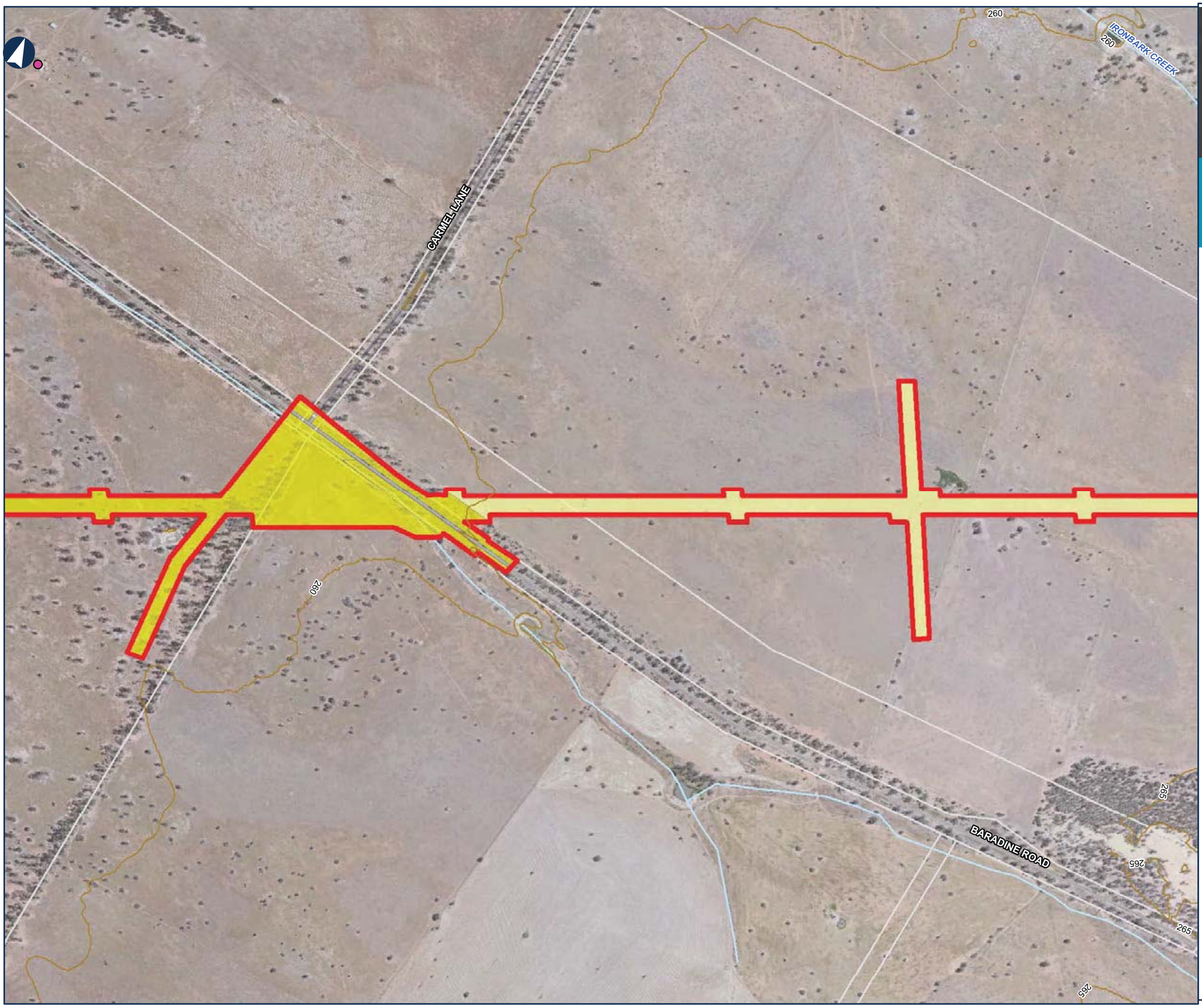
NARROMINE TO NARRABRI

Environmental baseline

MAP 64 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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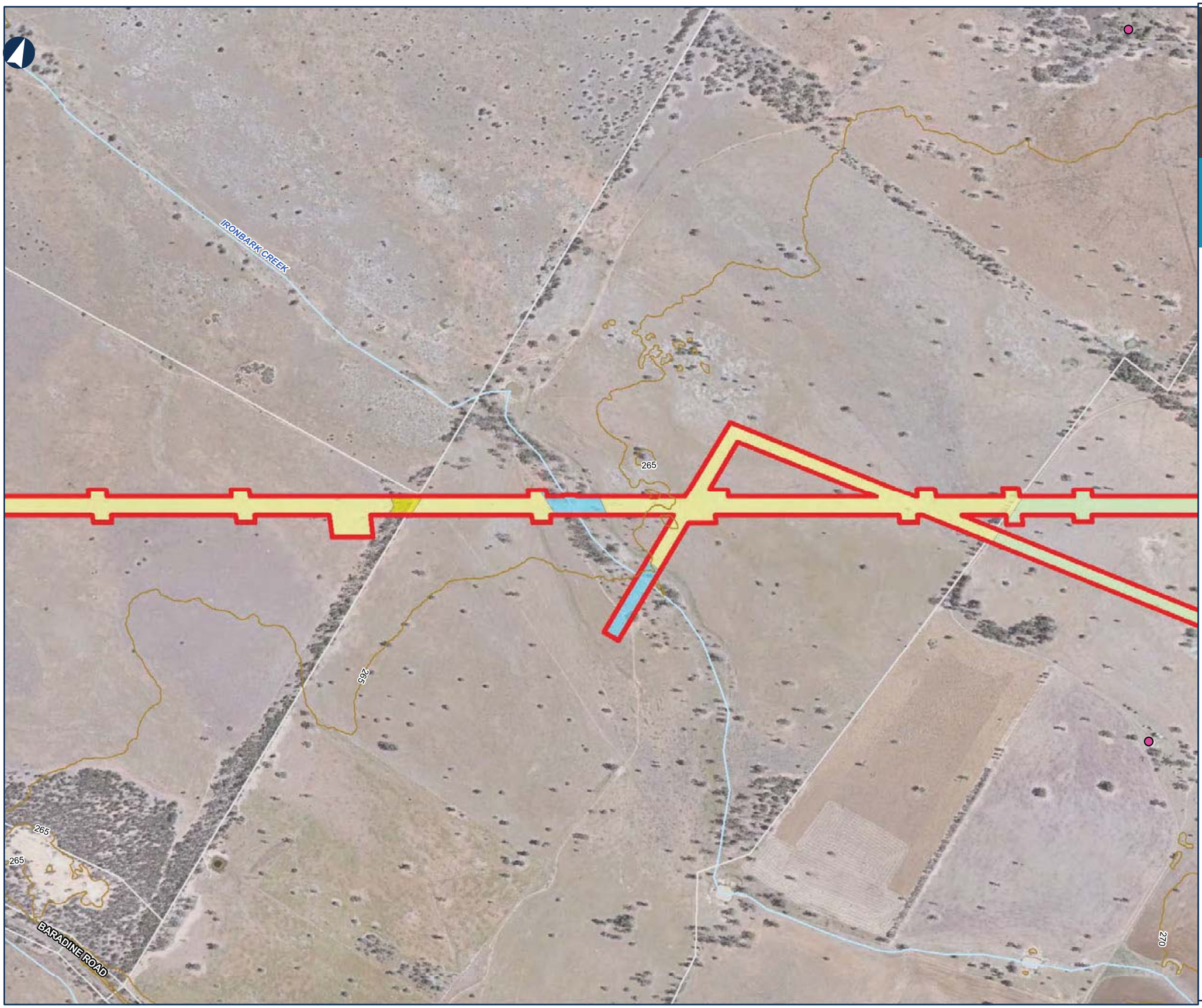

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 65 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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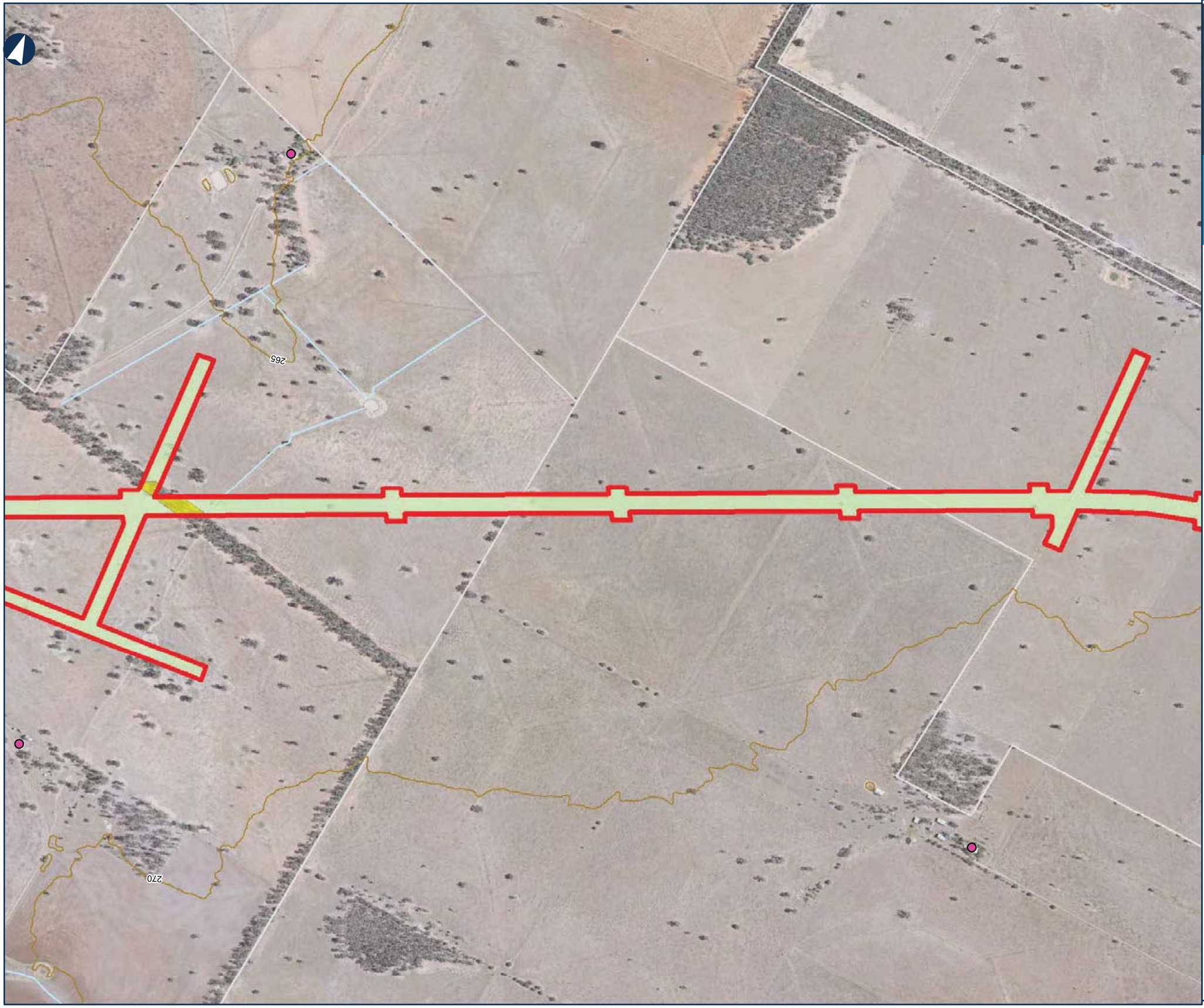

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NARROMINE TO NARRABRI

Environmental baseline

MAP 66 OF 112

LEGEND

The proposal site

Contour (mAHD)

Cadastre

Sensitive receiver

Residential

Plant community type

0 - Crop and/or Introduced grassland

88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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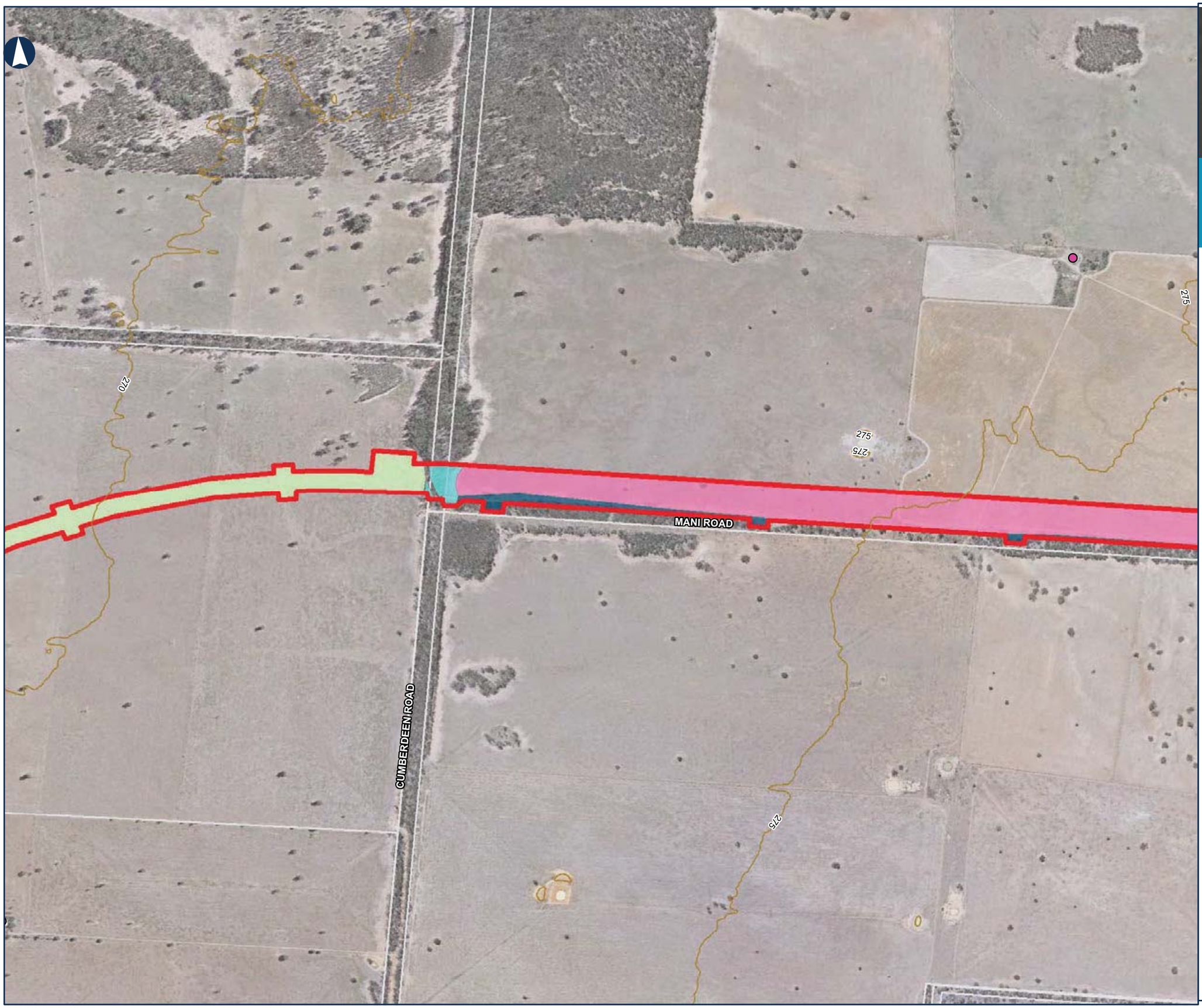

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NARROMINE TO NARRABRI

Environmental baseline

MAP 67 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 397 - Poplar Box - White Cypress Pine shrub grass tall woodland of the Pilliga - Warialda region, Brigalow Belt South Bioregion
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 589 - White Box - White Cypress Pine - Silver-leaved Ironbark grassy woodland on mainly clay loam soils on hills mainly in the Nandewar Bioregion

0 0.15 0.3 Km

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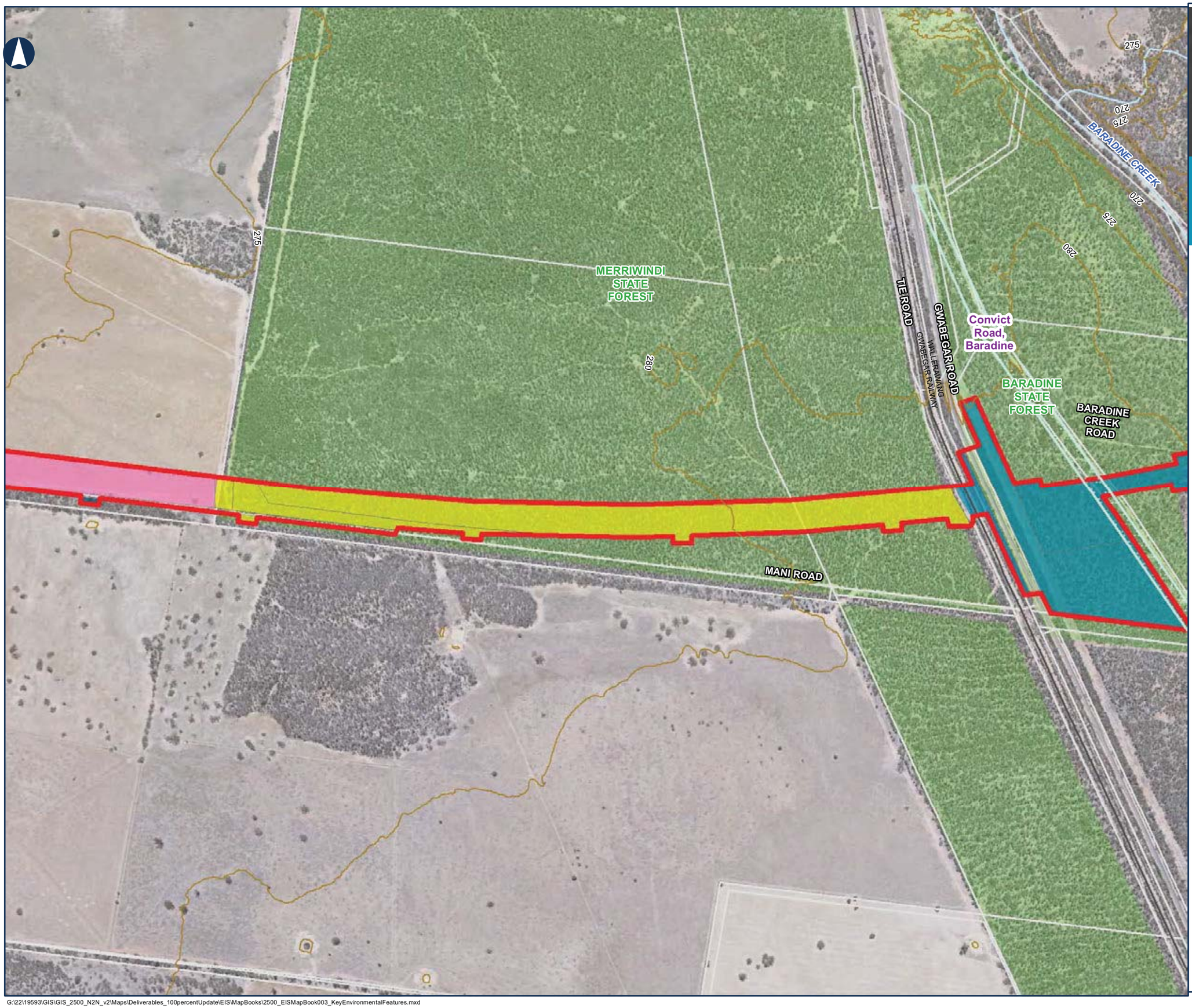

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

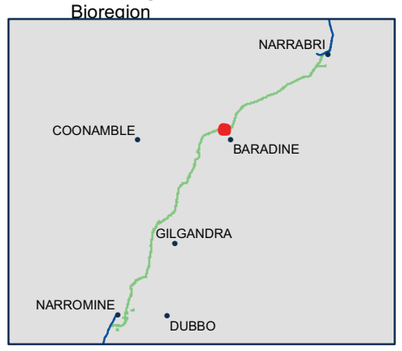
MAP 68 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Historic heritage item - potential
- State forest

Plant community type

- 397 - Poplar Box - White Cypress Pine shrub grass tall woodland of the Pilliga - Warialda region, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 69 OF 112

MERRIWINDI STATE FOREST

Convict Road, Baradine

BARADINE CREEK

BARADINE CREEK ROAD

QUIET ROAD

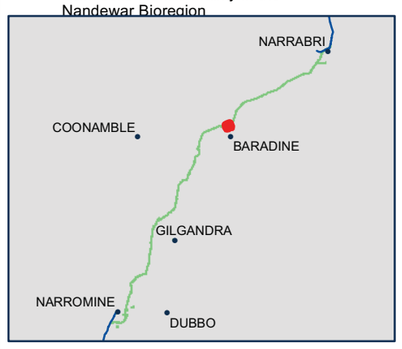
BARADINE STATE FOREST

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion
- 589 - White Box - White Cypress Pine - Silver-leaved Ironbark grassy woodland on mainly clay loam soils on hills mainly in the Nandewar Bioregion



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Date: 17/08/2020 Paper: A3
Author: PK (GHD) Scale: 1:10,000
Data Sources: JacobsGHD

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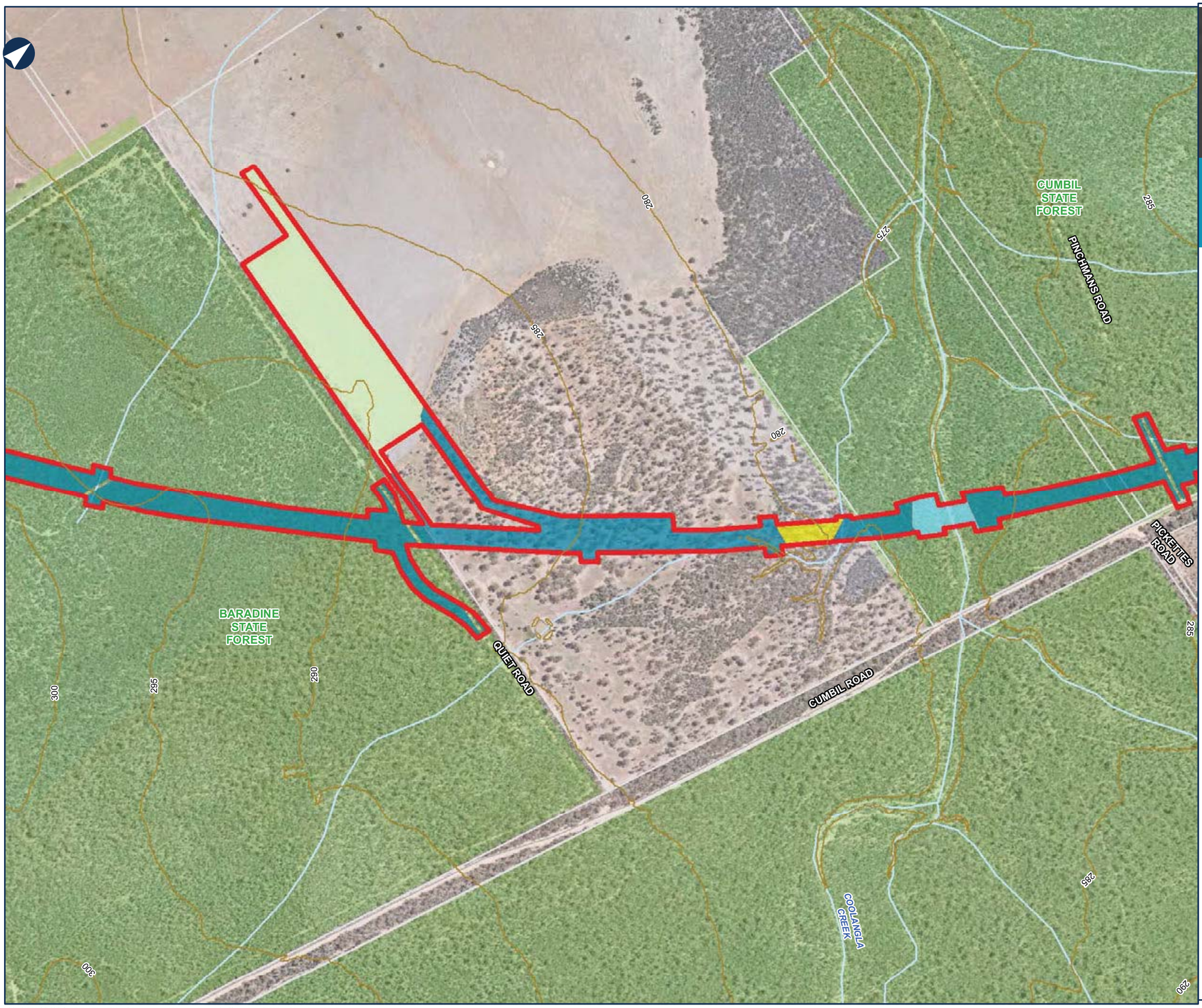
INLAND RAIL ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 70 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 0 - Crop and/or Introduced grassland
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL ARTC

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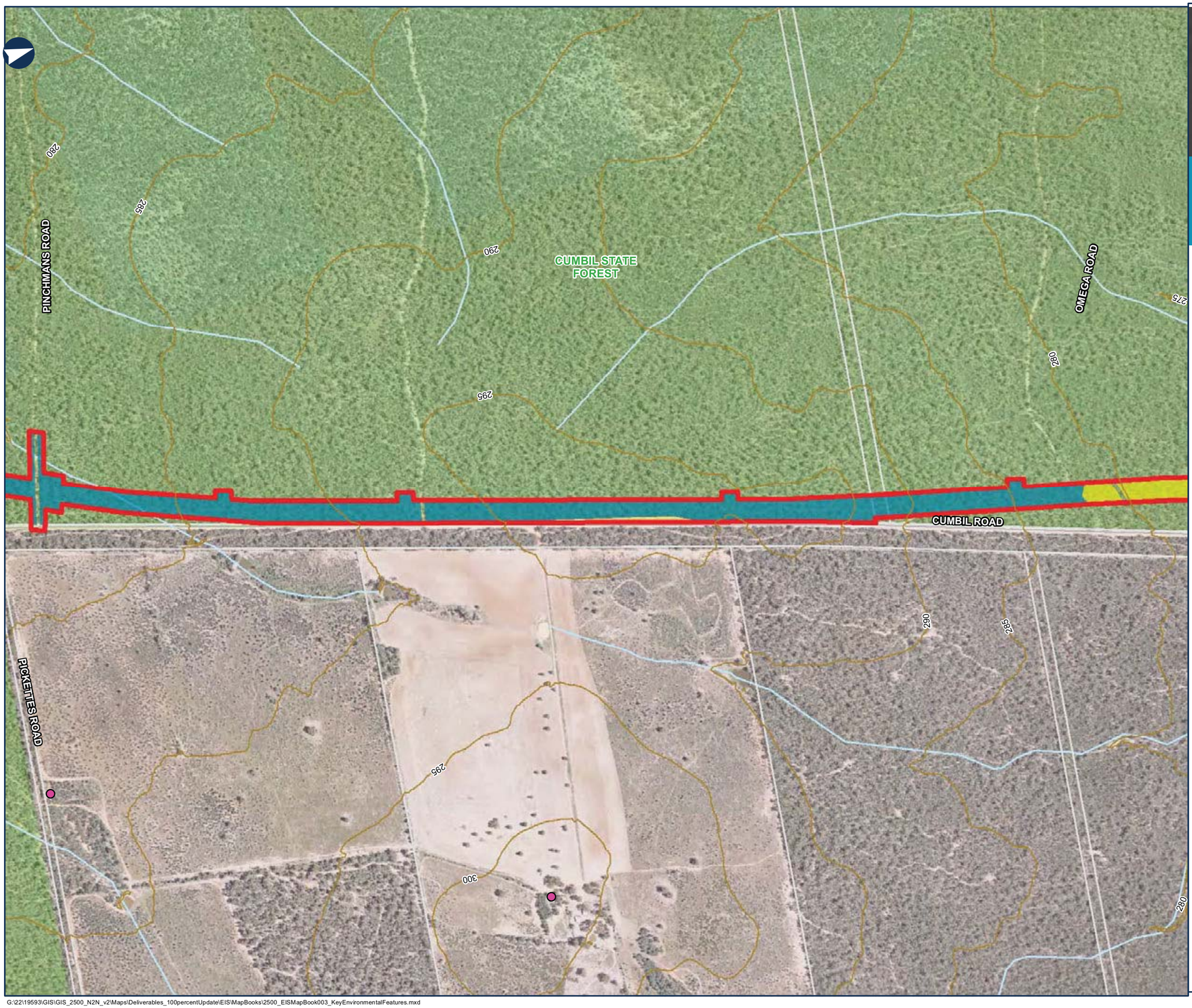
NARROMINE TO NARRABRI

Environmental baseline

MAP 71 OF 112



LEGEND

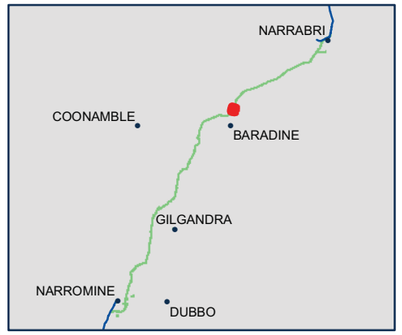
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Residential
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL

ARTC

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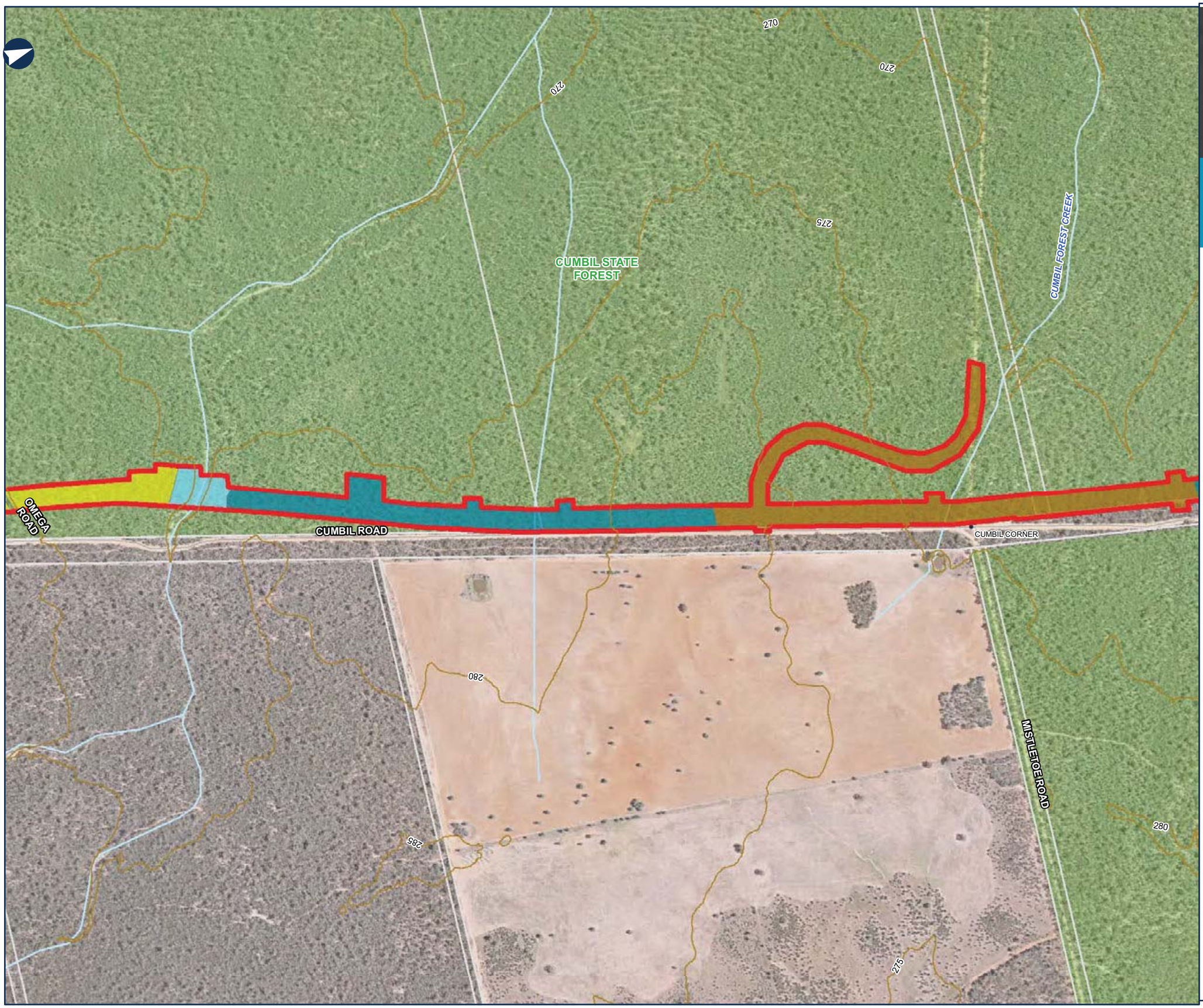
NARROMINE TO NARRABRI

Environmental baseline

MAP 72 OF 112

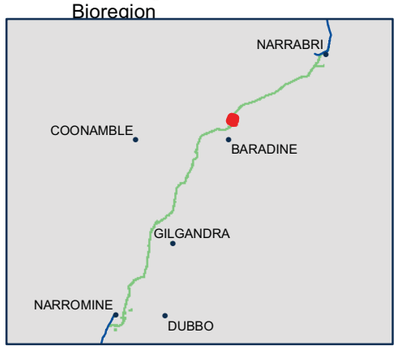


LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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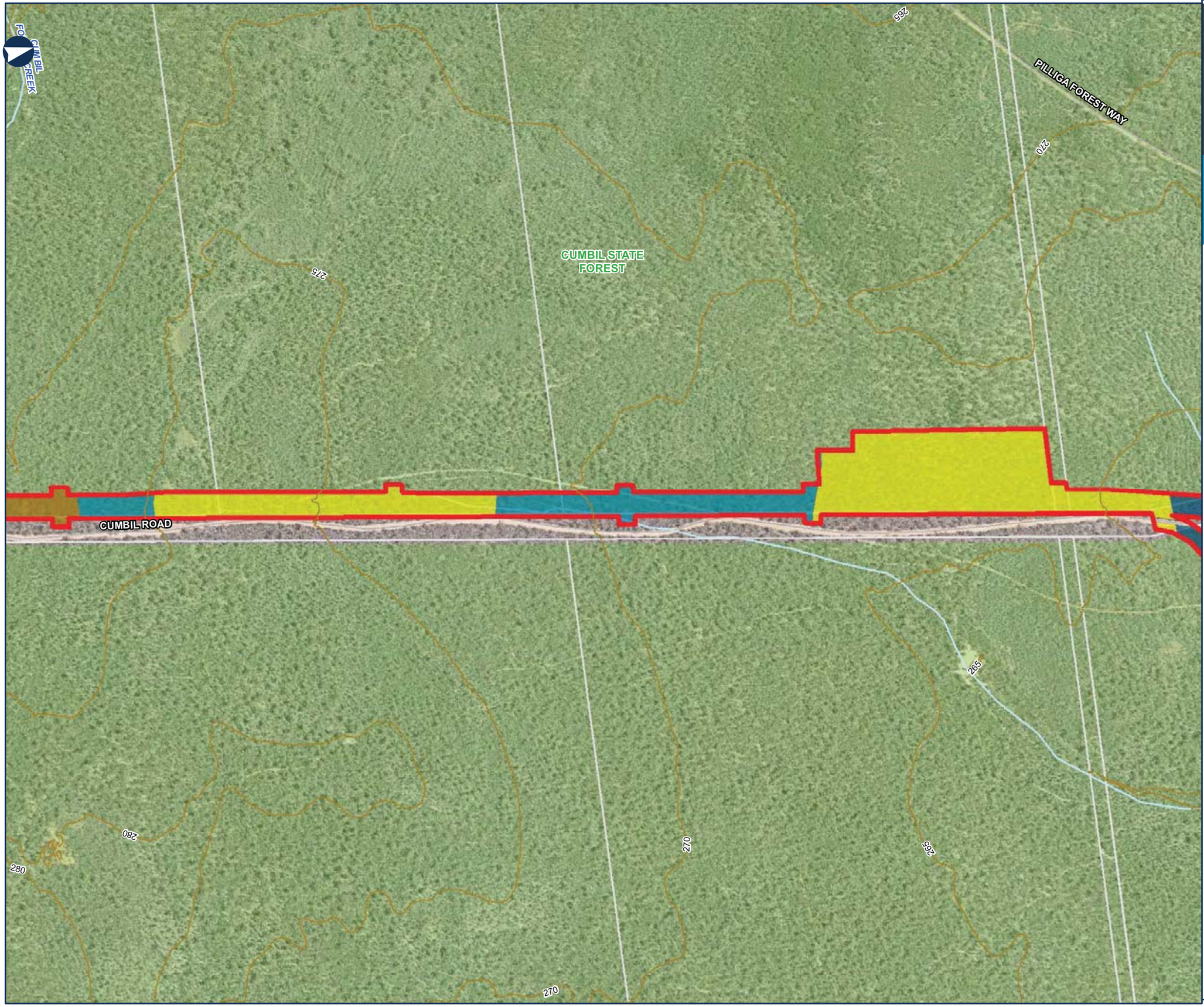

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

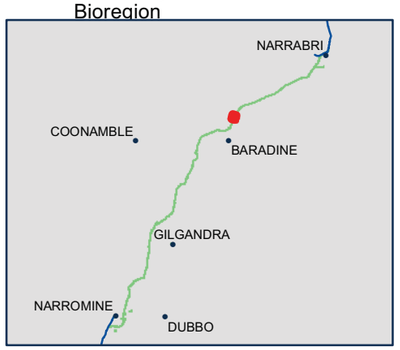
MAP 73 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 397 - Poplar Box - White Cypress Pine shrub grass tall woodland of the Pilliga - Warialda region, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL

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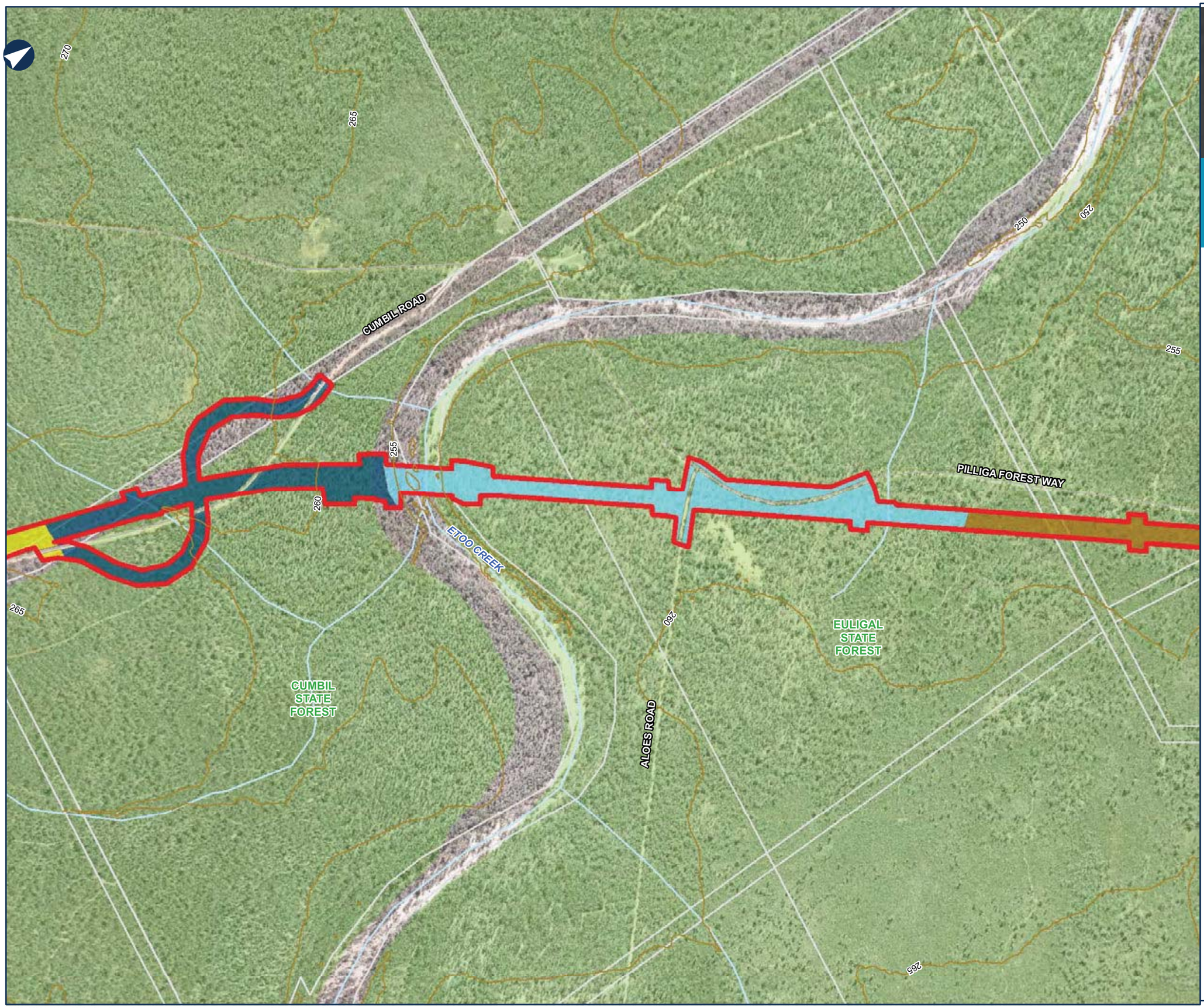
NARROMINE TO NARRABRI

Environmental baseline

MAP 74 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 397 - Poplar Box - White Cypress Pine shrub grass tall woodland of the Pilliga - Warialda region, Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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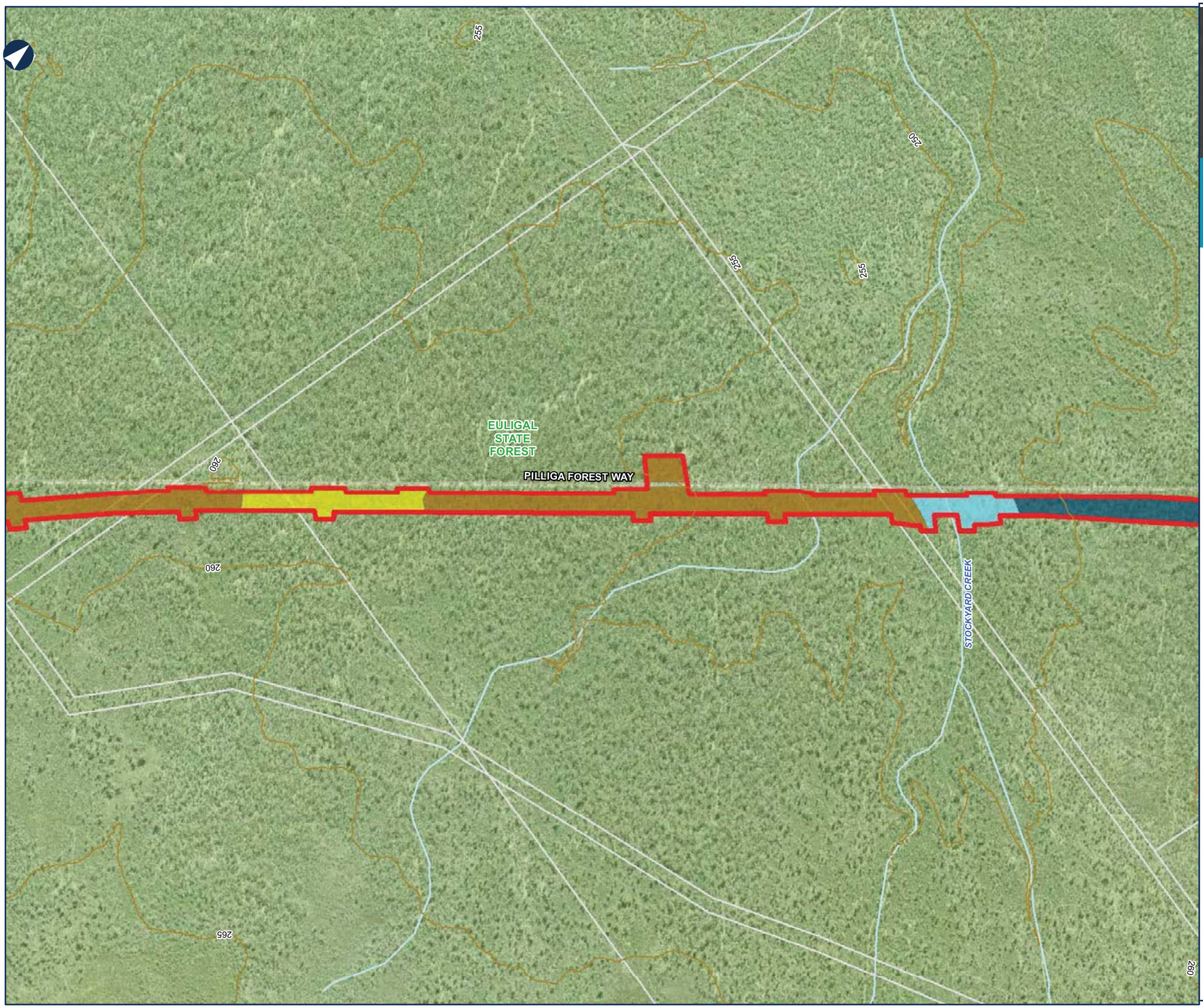

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

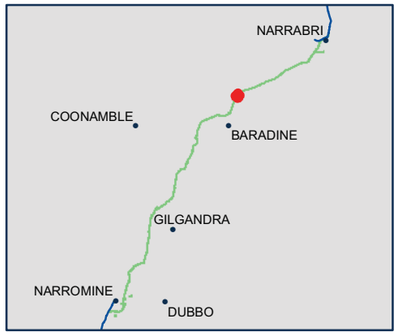
MAP 75 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 397 - Poplar Box - White Cypress Pine shrub grass tall woodland of the Pilliga - Warialda region, Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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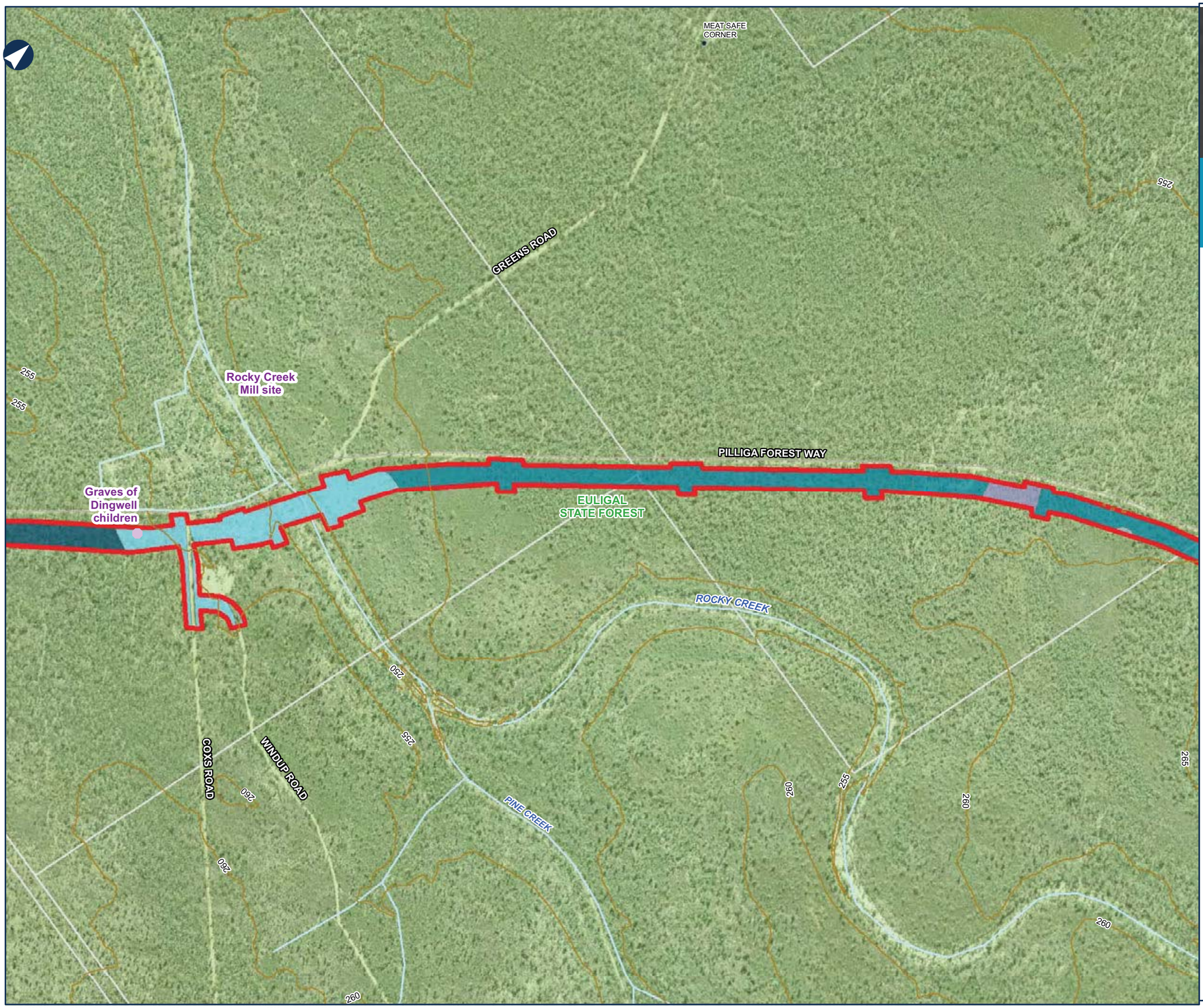

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

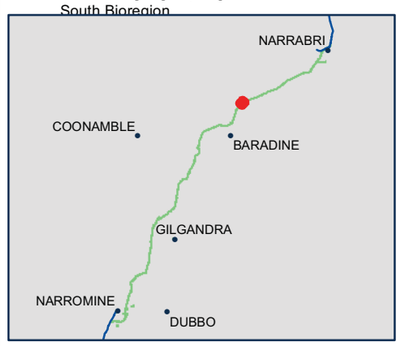
MAP 76 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Historic heritage item - potential
- Historic heritage item - potential
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 397 - Poplar Box - White Cypress Pine shrub grass tall woodland of the Pilliga - Warialda region, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 409 - Dirty (Baradine) Gum - White Bloodwood - White Cypress Pine - Motherumbah shrubby woodland on sandy soils in the Pilliga Scrub and surrounding region, Brigalow Belt South Bioregion



0 0.15 0.3 Km

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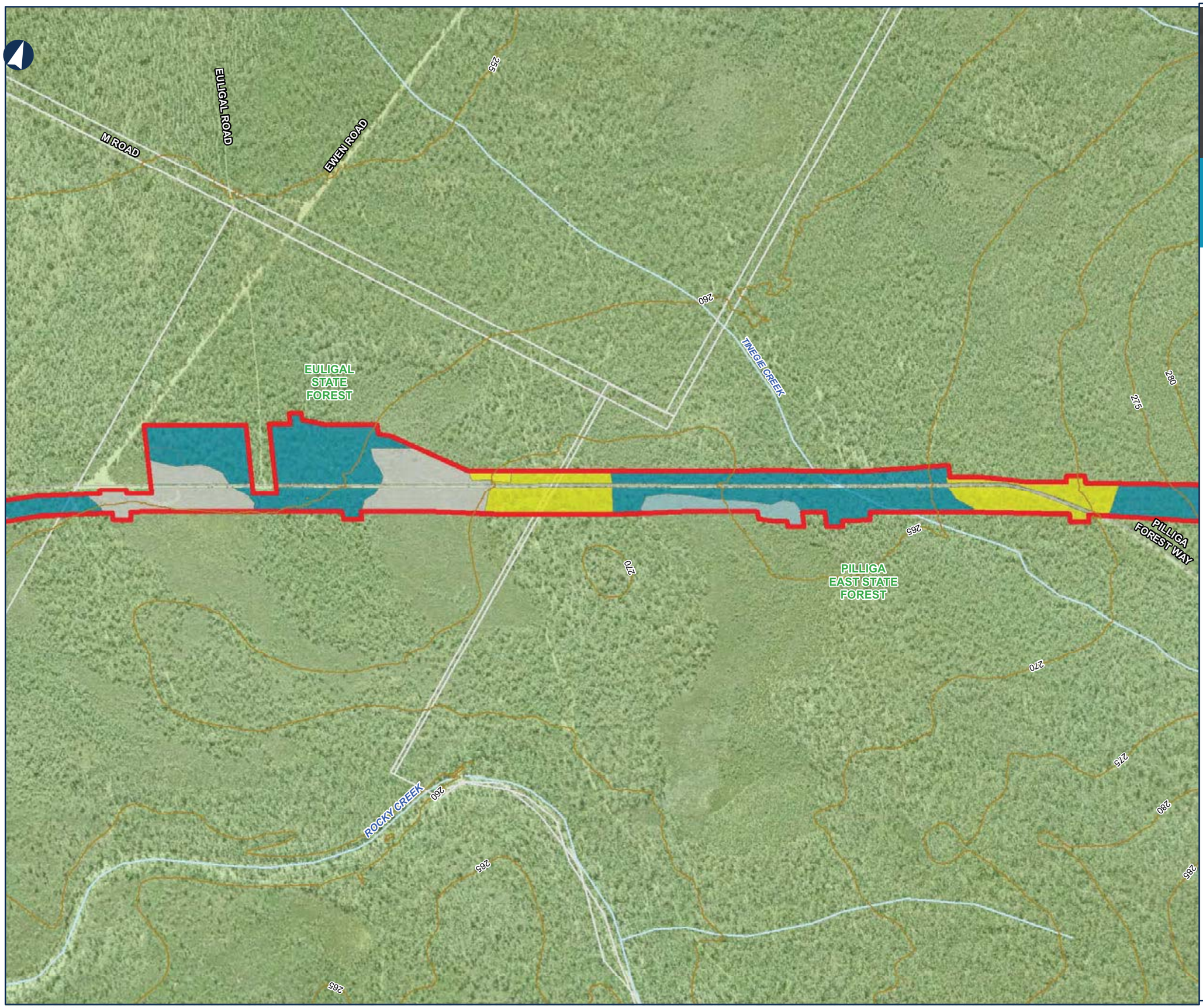

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

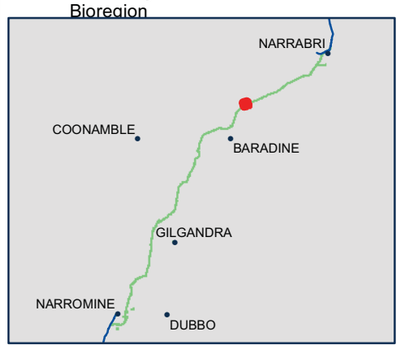
MAP 77 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 256 - Green Mallee tall mallee woodland on rises in the Pilliga - Goonoo regions, southern Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 414 - White Mallee - Dwyer's Red Gum mallee heath on sands in the Goonoo - Pilliga region, Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL ARTC

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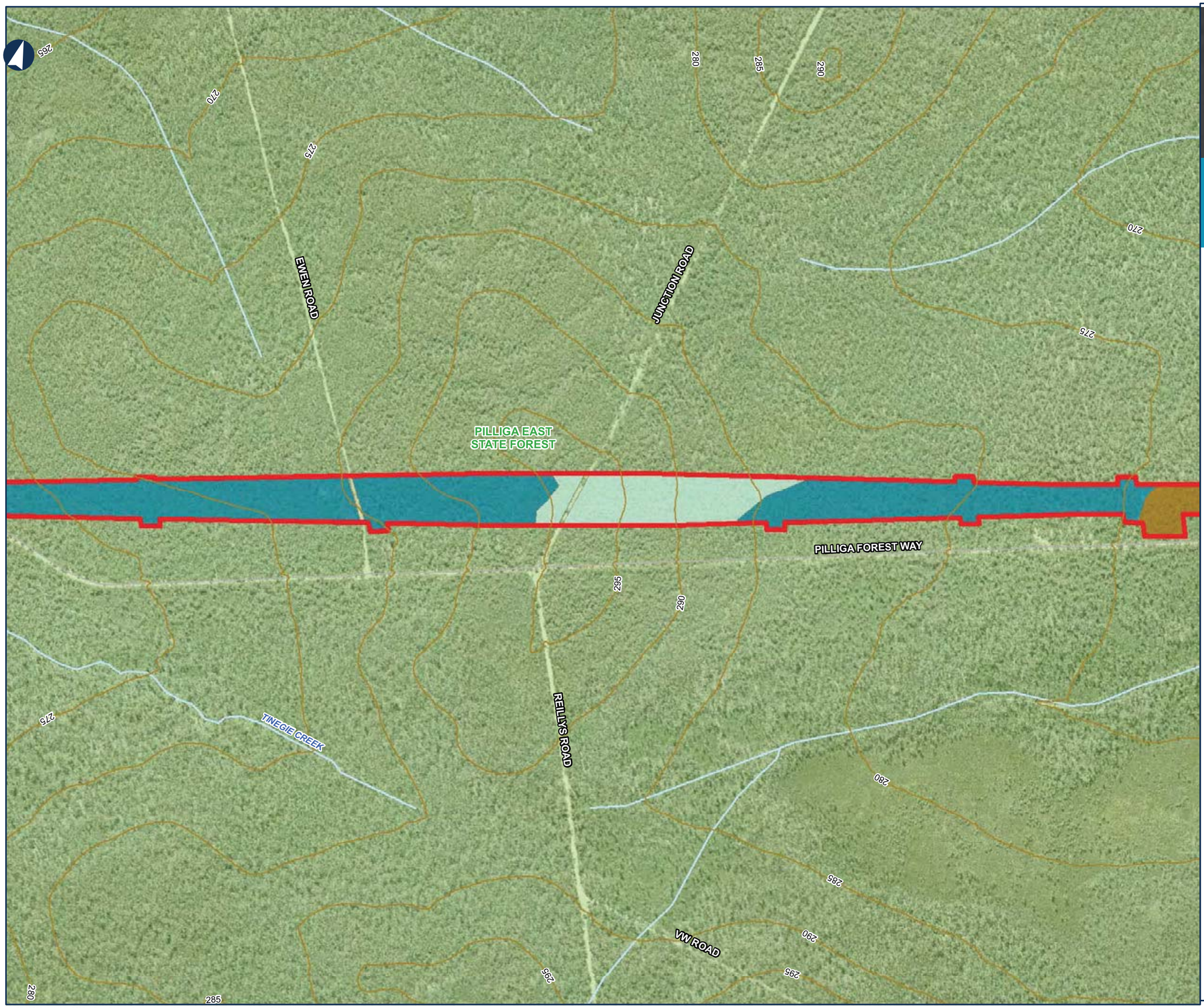
NARROMINE TO NARRABRI

Environmental baseline

MAP 78 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 404 - Red Ironbark - White Bloodwood +/- Burrows Wattle heathy woodland on sandy soil in the Pilliga forests

0 0.15 0.3 Km

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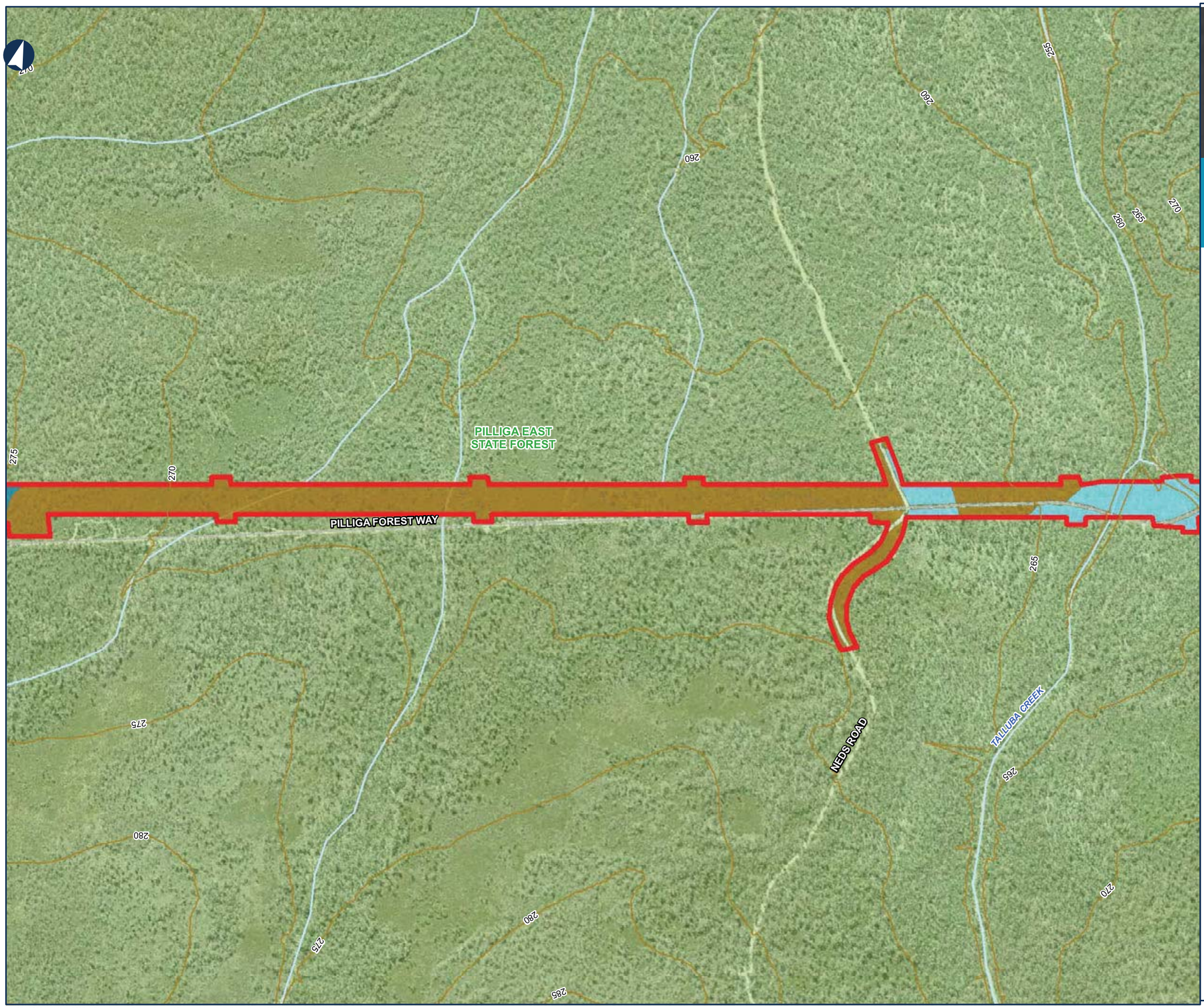
NARROMINE TO NARRABRI

Environmental baseline

MAP 79 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion

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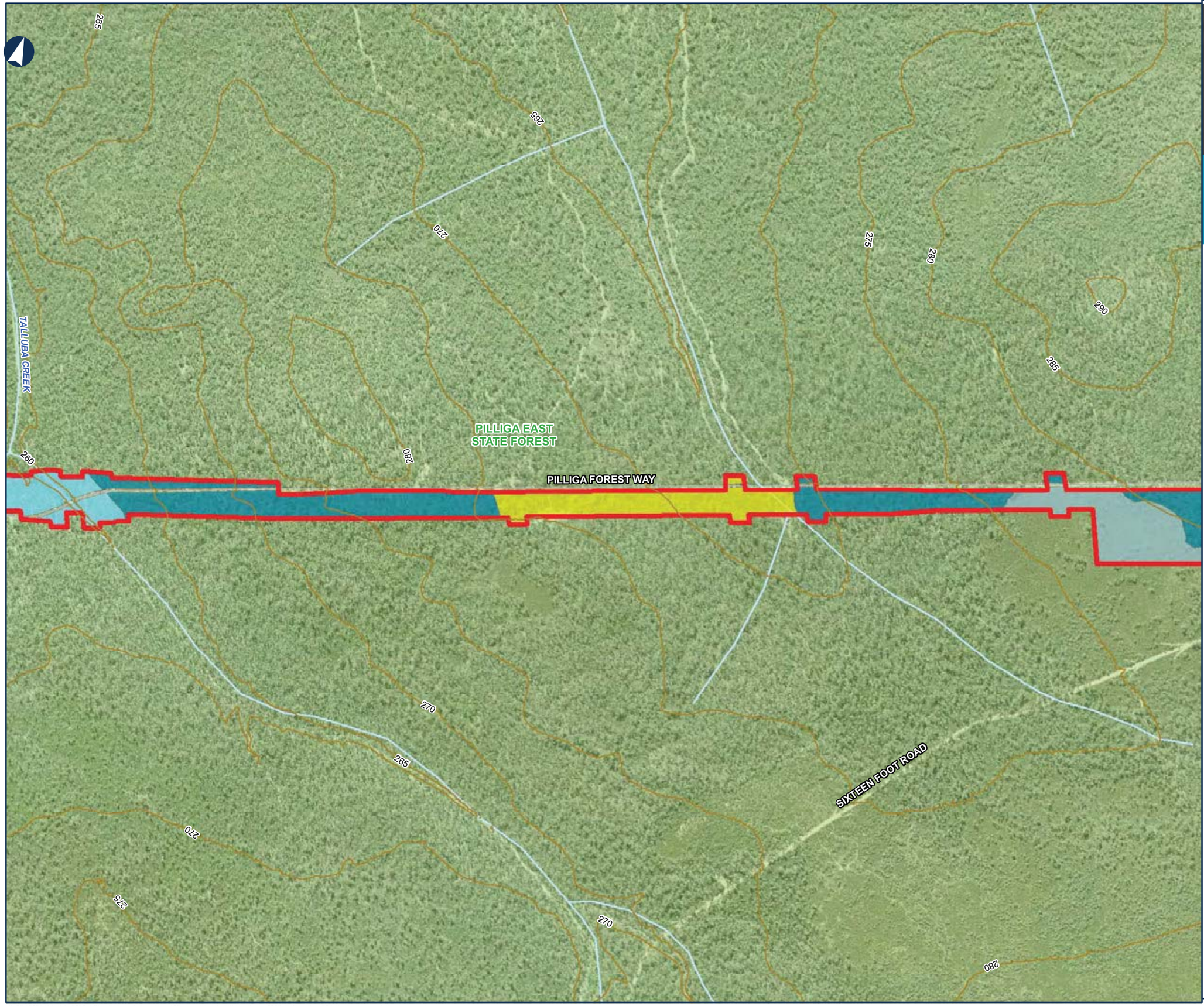

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

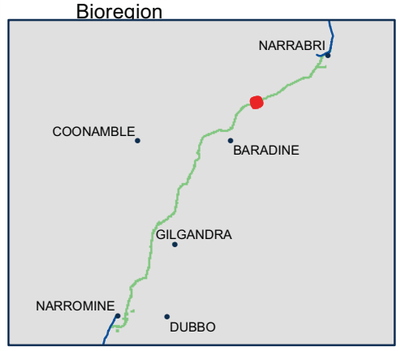
MAP 80 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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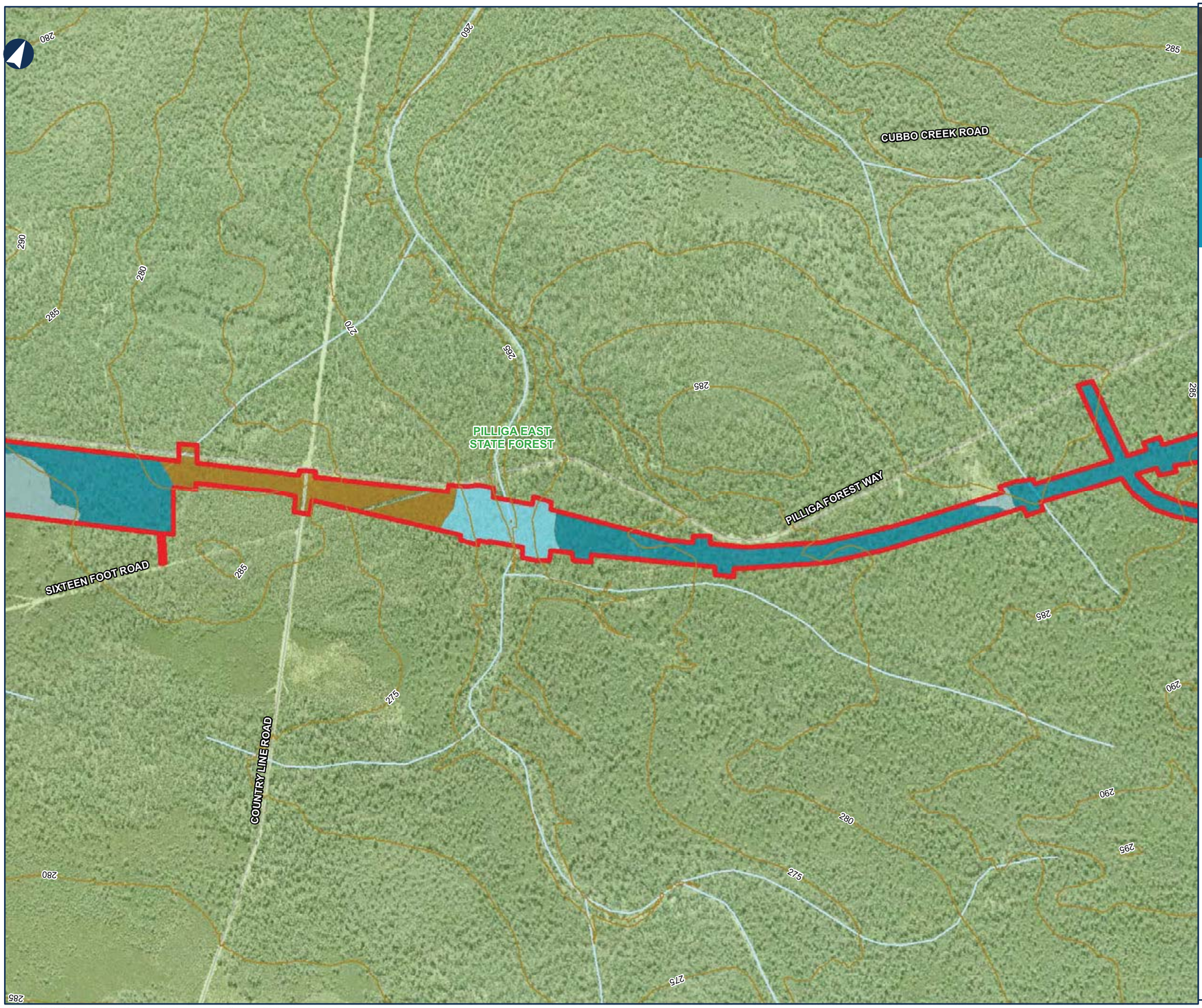


INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

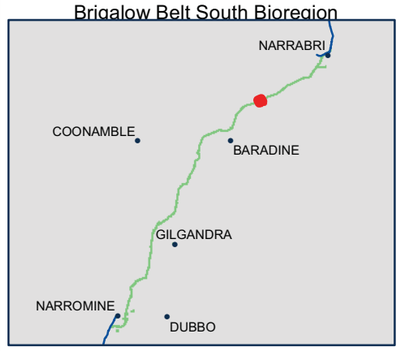
MAP 81 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 394 - Narrow-leaved Ironbark - White Cypress pine woodland on slopes and flats in the Coonabarabran - Pilliga Scrub regions
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion



0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Date: 17/08/2020 Paper: A3

Author: PK (GHD) Scale: 1:10,000

Data Sources: JacobsGHD

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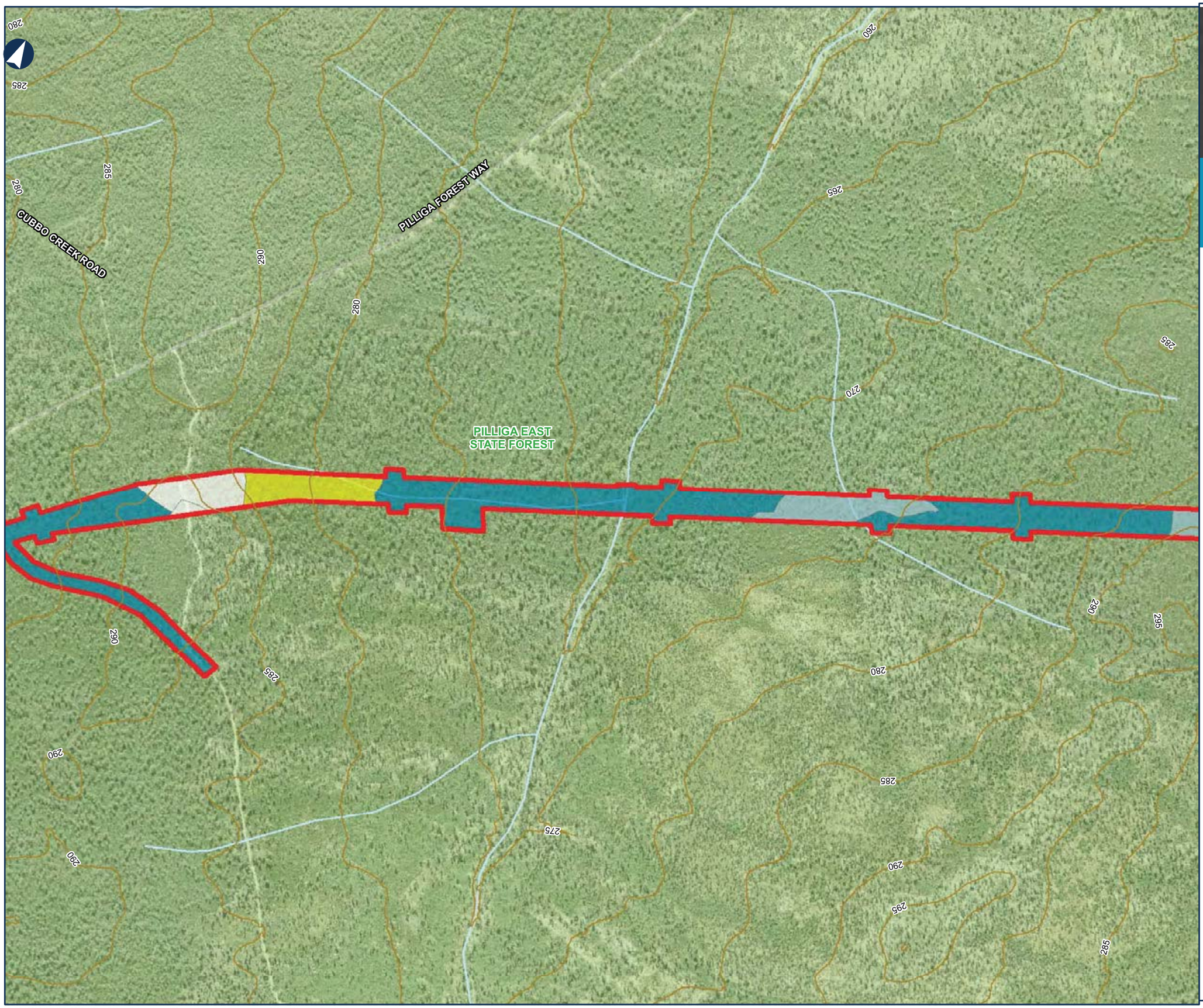

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

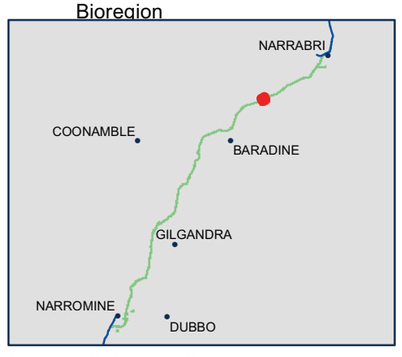
MAP 82 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 406 - White Bloodwood - Motherumbah - Red Ironbark shrubby sandstone hill woodland / open forest mainly in east Pilliga forests
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 83 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 404 - Red Ironbark - White Bloodwood +/- Burrows Wattle heathy woodland on sandy soil in the Pilliga forests

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 84 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 404 - Red Ironbark - White Bloodwood +/- Burrows Wattle heathy woodland on sandy soil in the Pilliga forests

0 0.15 0.3 Km

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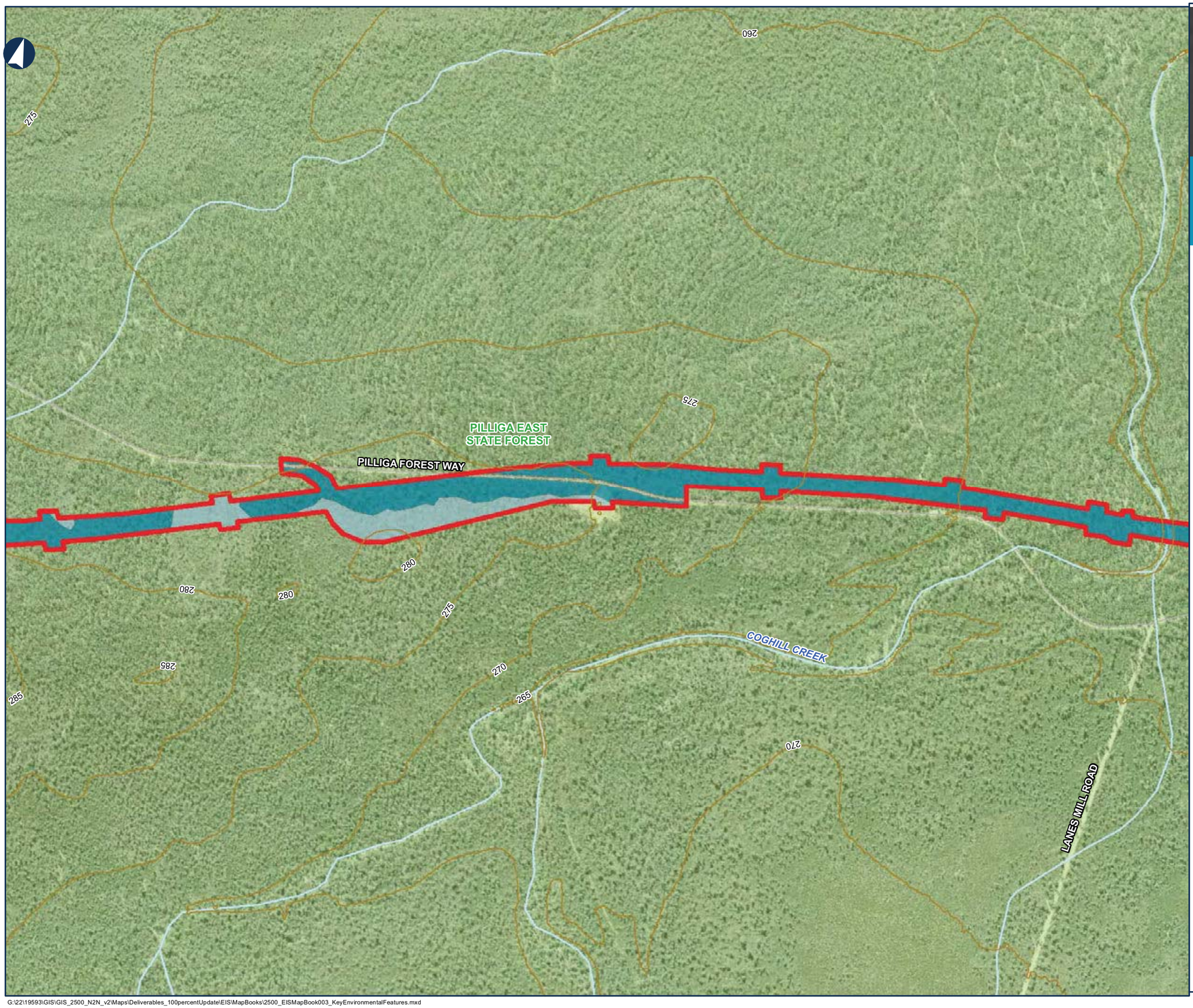

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 85 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion

0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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INLAND RAIL

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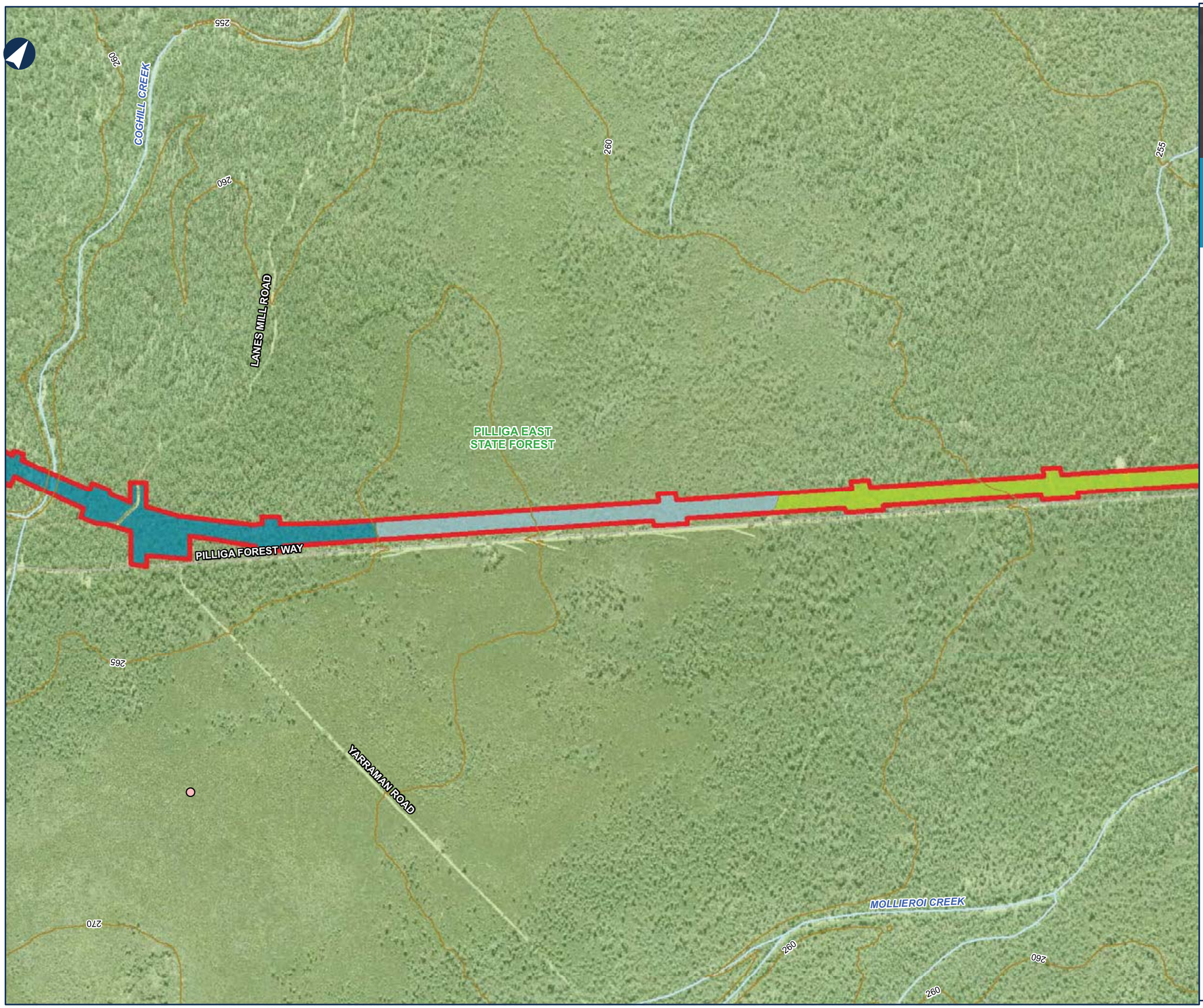
NARROMINE TO NARRABRI

Environmental baseline

MAP 86 OF 112



LEGEND

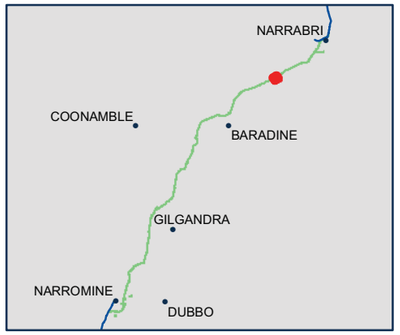
- The proposal site
- Contour (mAHD)
- Cadastre

Sensitive receiver

- Passive recreation
- State forest

Plant community type

- 1384 - White Cypress Pine - Bulloak - ironbark woodland of the Pilliga area of the Brigalow Belt South Bioregion
- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion



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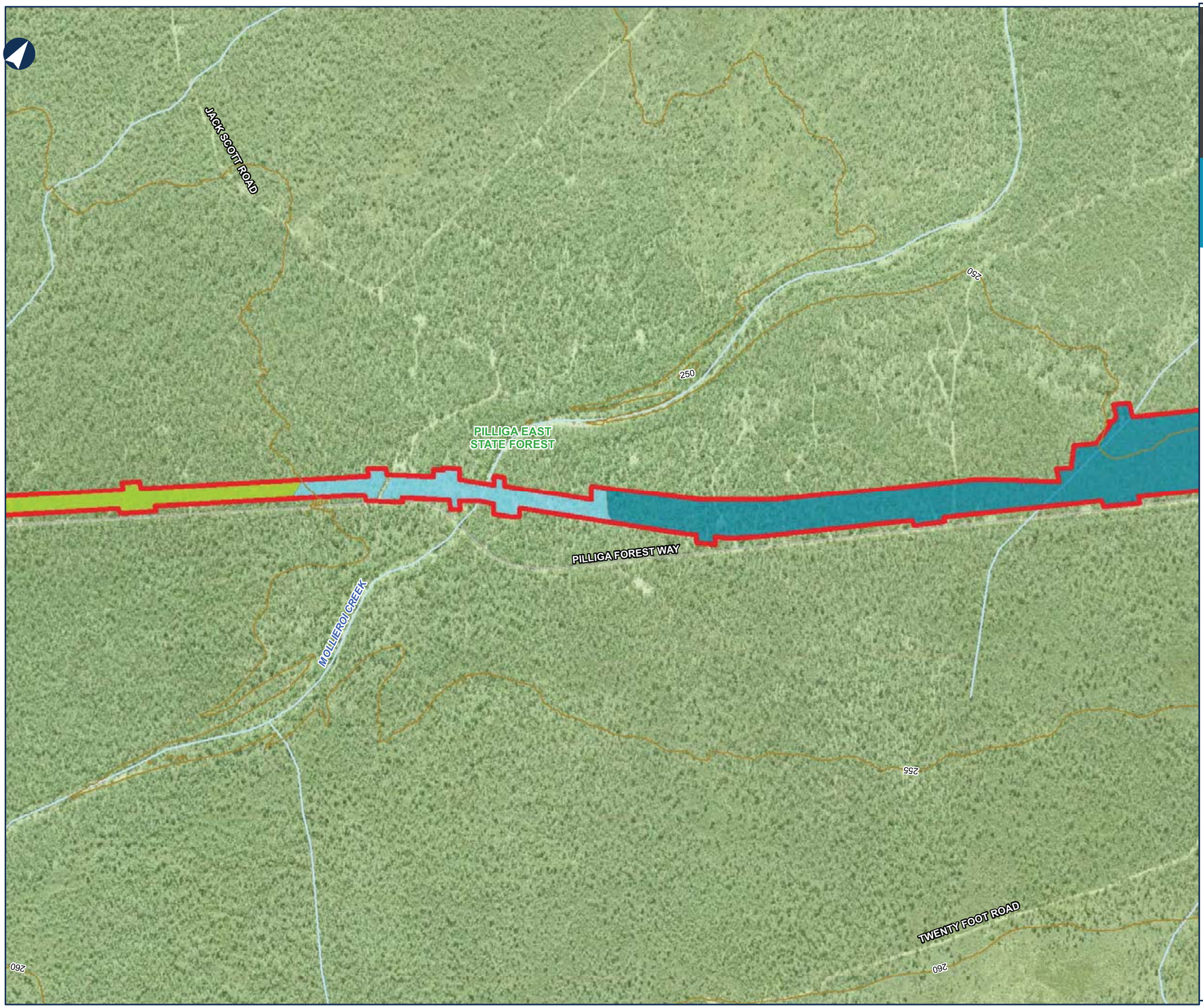

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

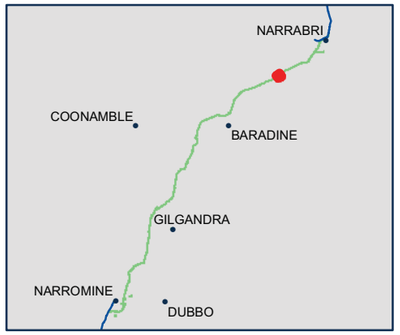
MAP 87 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 1384 - White Cypress Pine - Bulloak - ironbark woodland of the Pilliga area of the Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion



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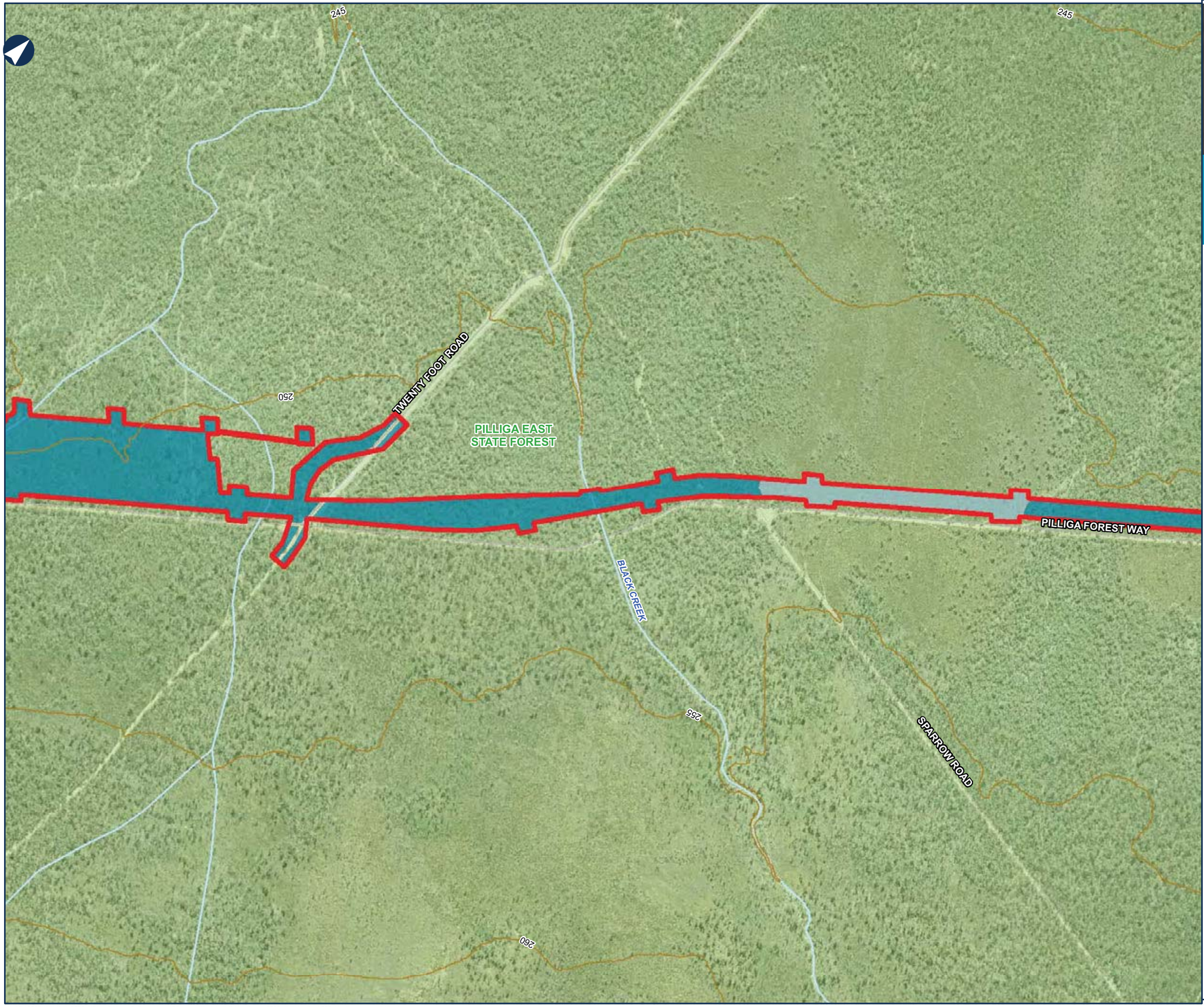

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

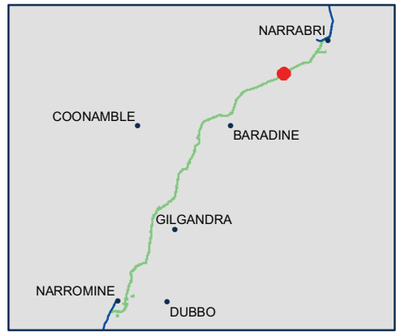
MAP 88 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 141 - Broombush - wattle very tall shrubland of the Pilliga to Goonoo regions, Brigalow Belt South Bioregion
- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion



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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 89 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion

0 0.15 0.3 Km

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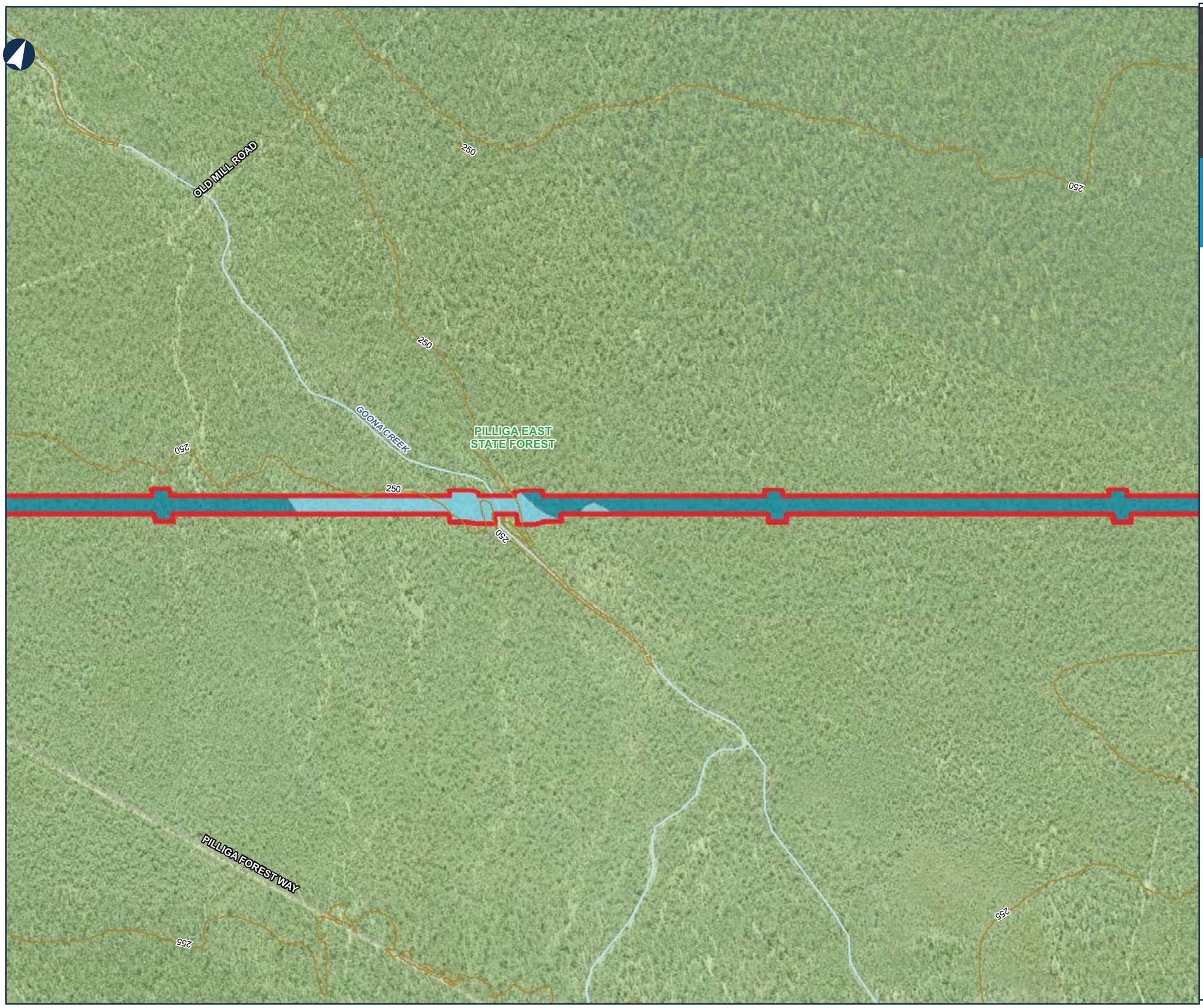

INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 90 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 91 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion

0 0.15 0.3 Km

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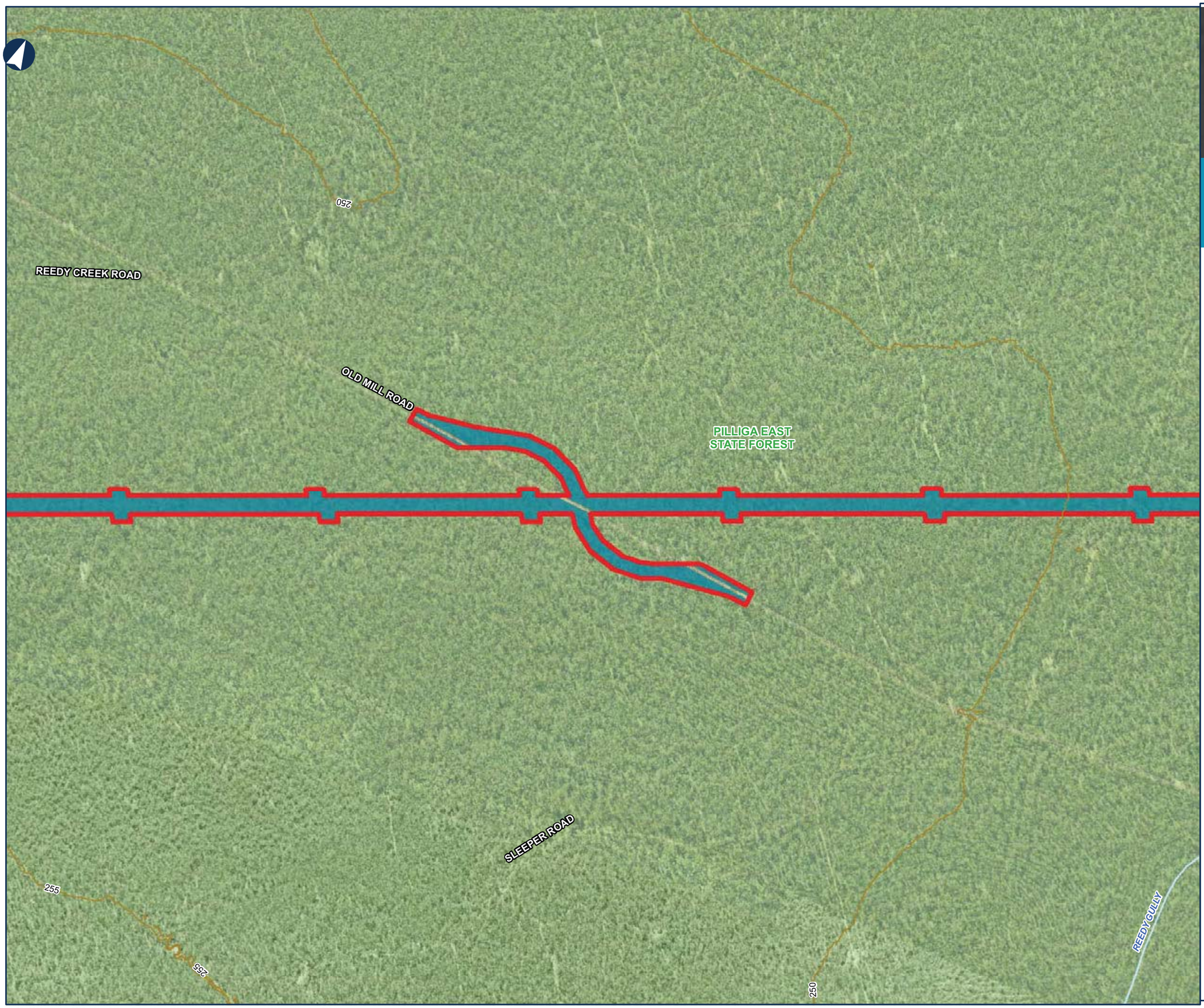
NARROMINE TO NARRABRI

Environmental baseline

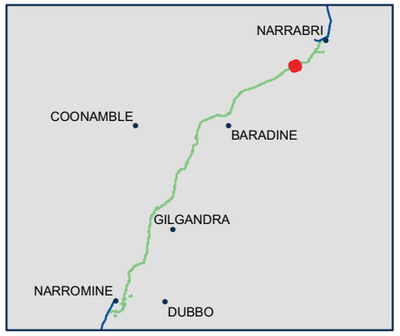


LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion



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INLAND RAIL ARTC

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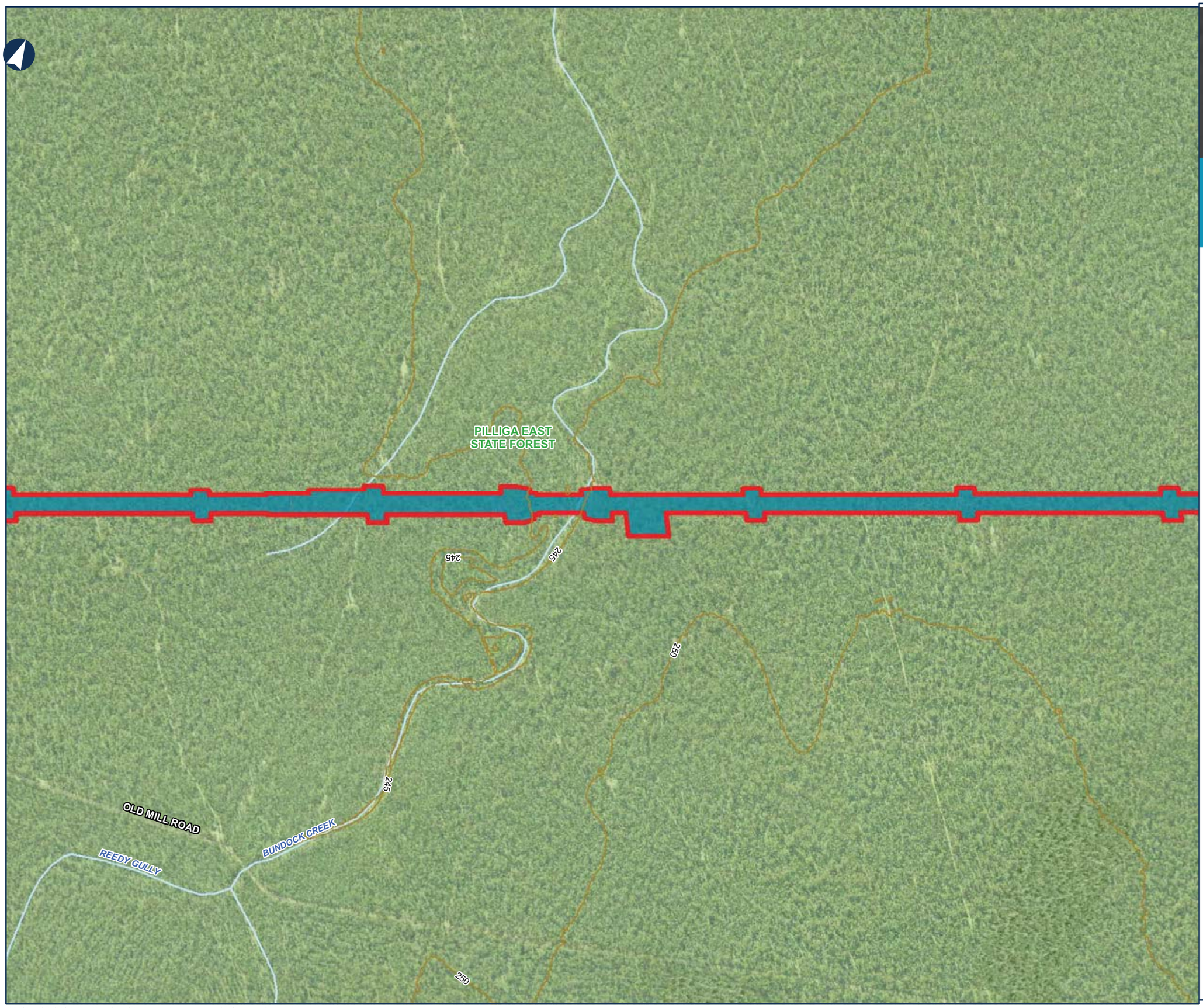
NARROMINE TO NARRABRI

Environmental baseline

MAP 93 OF 112

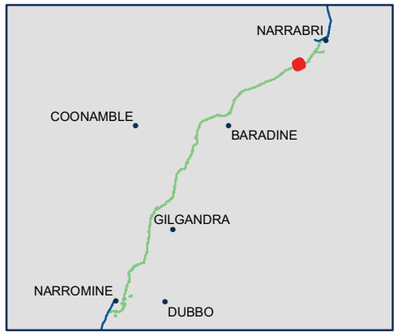


LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion



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INLAND RAIL

ARTC

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NARROMINE TO NARRABRI

Environmental baseline

MAP 94 OF 112

LEGEND

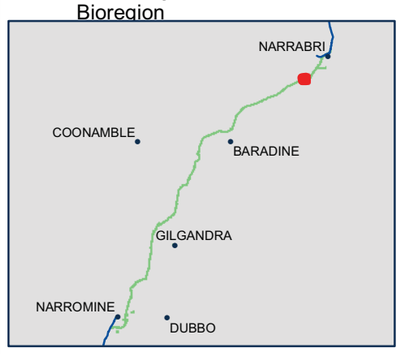
- The proposal site
- Contour (mAHD)
- Cadastre
- Sites with current or surrendered environment protection licences

Sensitive receiver

- Residential
- State forest

Plant community type

- 398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Date: 17/08/2020
Author: PK (GHD)
Data Sources: JacobsGHD

Paper: A3
Scale: 1:10,000

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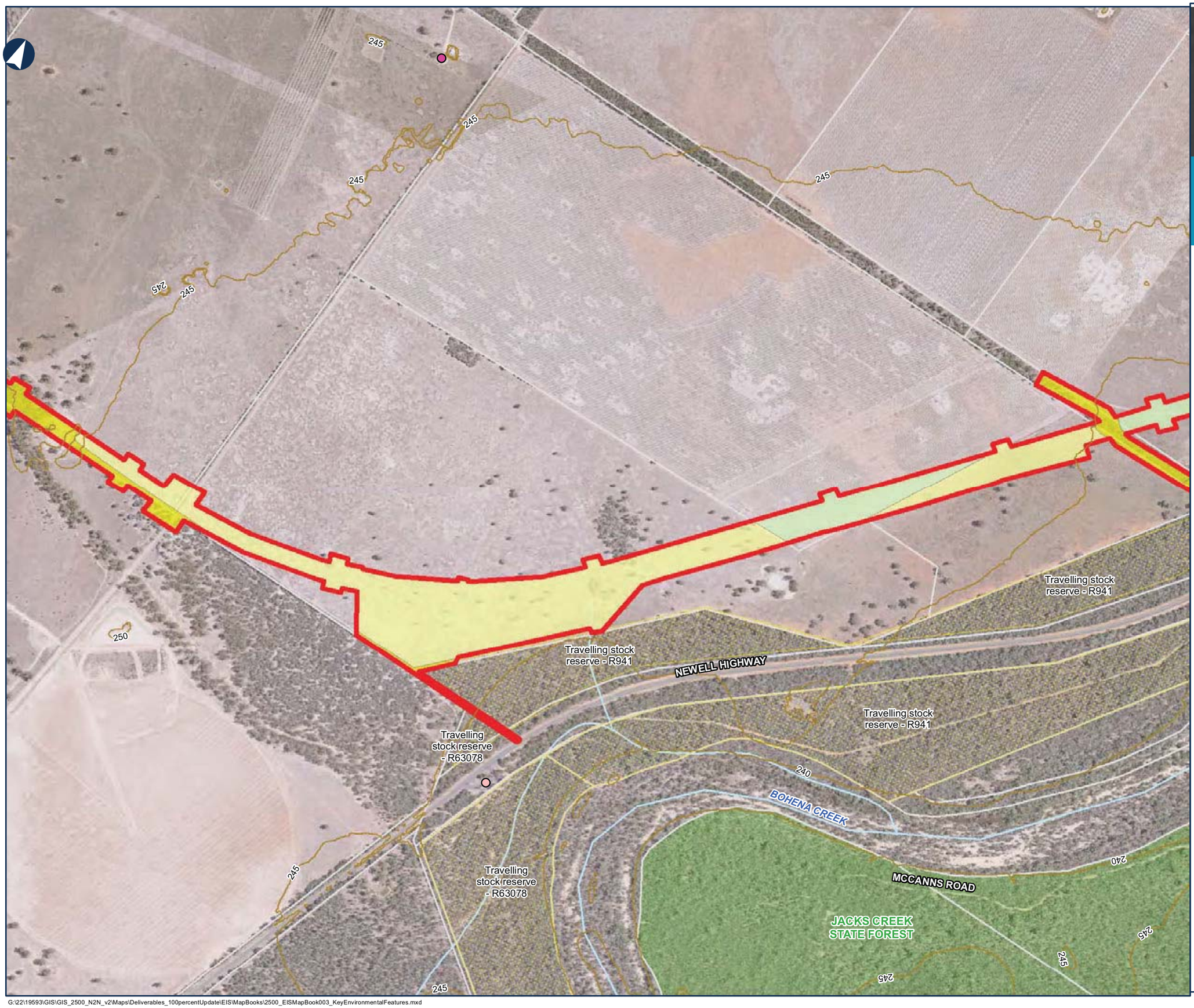
INLAND RAIL ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 95 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Passive recreation
- Residential
- State forest

Plant community type

- 0 - Crop and/or Introduced grassland
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 96 OF 112

GLENWOOD LANE

NEWELL HIGHWAY

MCCANNS ROAD

BOHENA CREEK

JACKS CREEK STATE FOREST

Travelling stock reserve - R941

Travelling stock reserve - R941

Travelling stock reserve - R44590

Travelling stock reserve - R44590

245

240

235

LEGEND

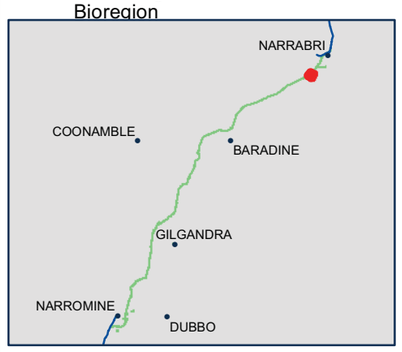
- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Residential
- State forest

Plant community type

- 0 - Crop and/or Introduced grassland
- 473 - Red gum - Rough-barked Apple - Narrow-leaved Ironbark - cypress pine grassy open forest on flats and drainage lines in the Goonoo and surrounding forests, southern Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 97 OF 112

NUABLE ROAD

CAINS CROSSING ROAD

BOHENA CREEK

Travelling stock reserve - R44590

NEWELL HIGHWAY

Bohena Creek Reast Area

Travelling stock reserve - R44590

Travelling stock reserve - R44590

WESTPORT ROAD

DANGER LANE

KILLEN CREEK

230

235

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Community
- Passive recreation
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 148 - Dirty Gum - Buloke - White cypress pine - ironbark shrubby woodland of the deep sandy soils on the Liverpool Plains Region of the Brigalow Belt South Bioregion
- 399 - Red gum - Rough-barked Apple +/- tea tree sandy creek woodland (wetland) in the Pilliga - Goonoo sandstone forests, Brigalow Belt South Bioregion
- 411 - Buloke - White Cypress Pine woodland on outwash plains in the Piliga Scrub and Narrabri regions, Brigalow Belt South Bioregion
- 473 - Red gum - Rough-barked Apple - Narrow-leaved Ironbark - cypress pine grassy open forest on flats and drainage lines in the Goonoo and surrounding forests, southern Brigalow Belt South Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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INLAND RAIL

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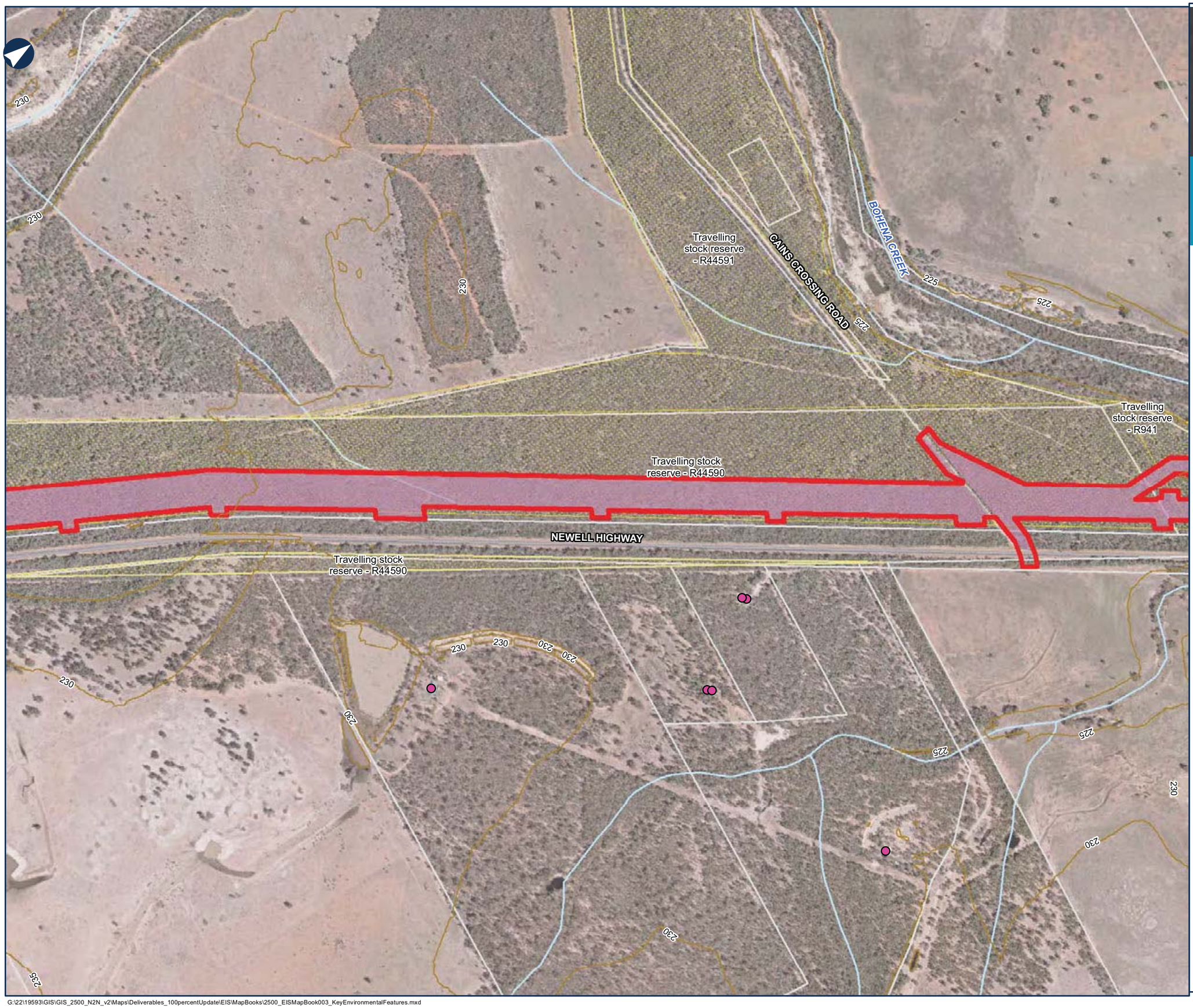
NARROMINE TO NARRABRI

Environmental baseline

MAP 98 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Residential

Plant community type

- 148 - Dirty Gum - Buloke - White cypress pine - ironbark shrubby woodland of the deep sandy soils on the Liverpool Plains Region of the Brigalow Belt South Bioregion

0 0.15 0.3 Km

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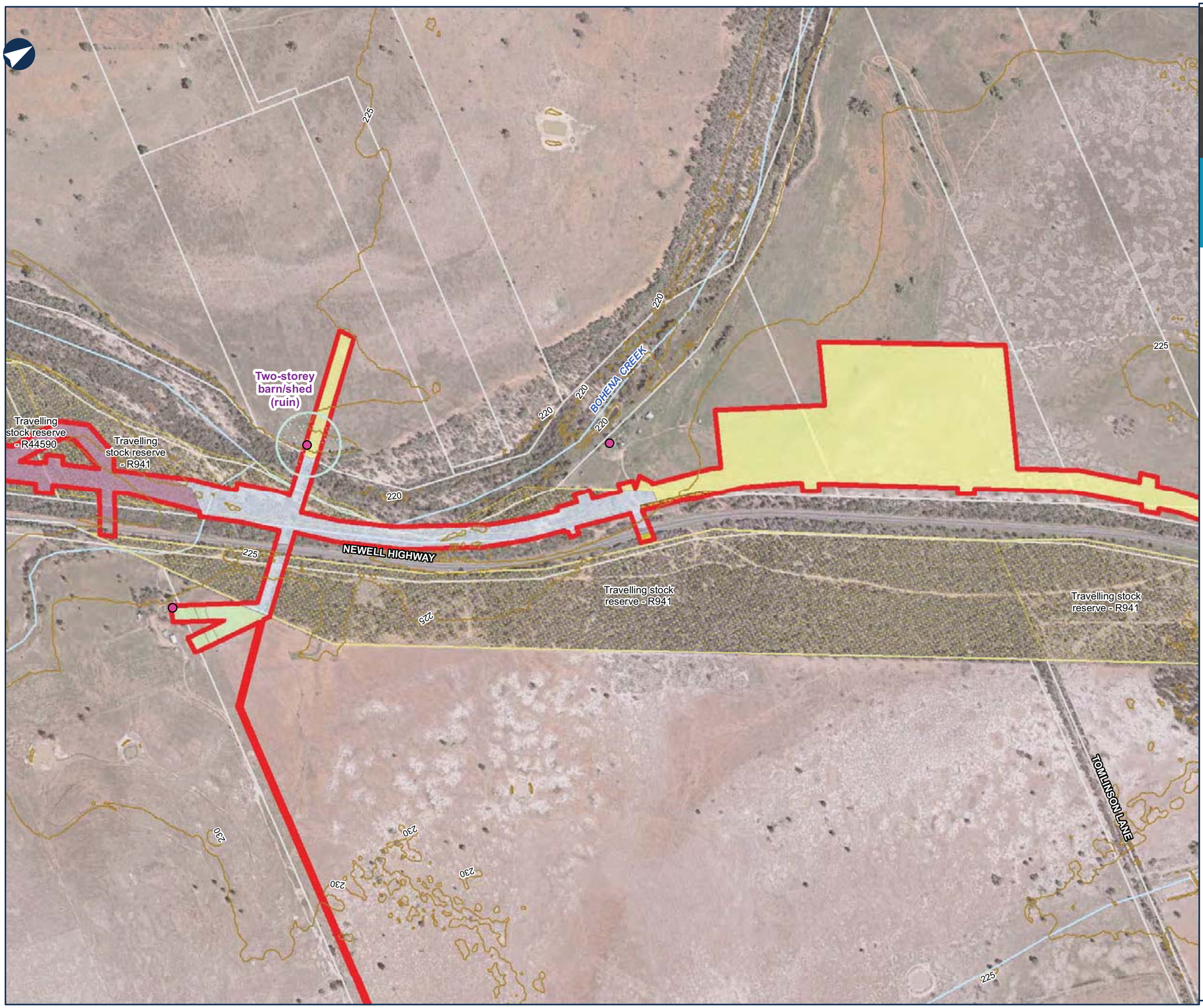
NARROMINE TO NARRABRI

Environmental baseline

MAP 99 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve
- Historic heritage item - potential

Sensitive receiver

- Residential

0 0.15 0.3 Km

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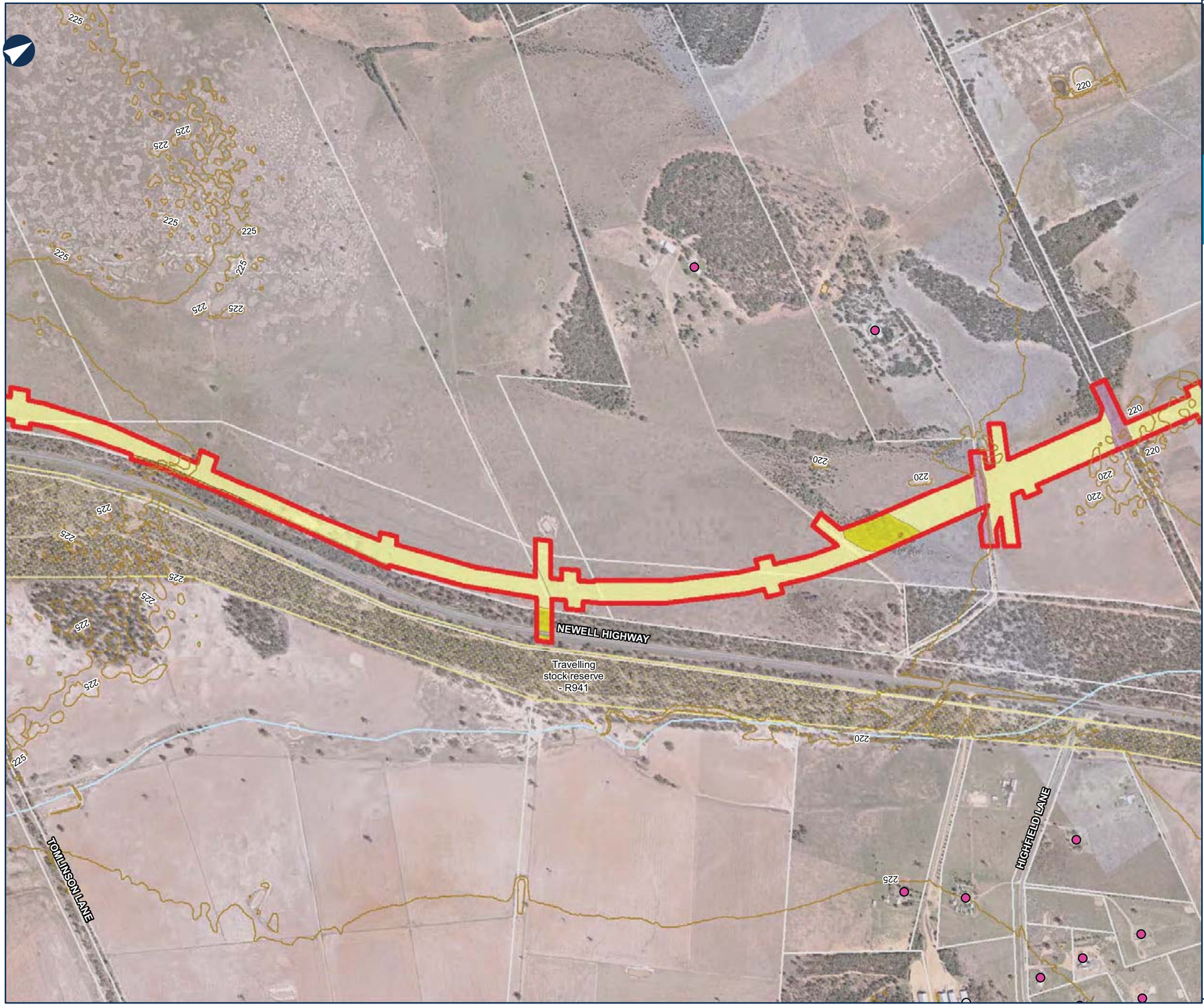

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 100 OF 112

LEGEND

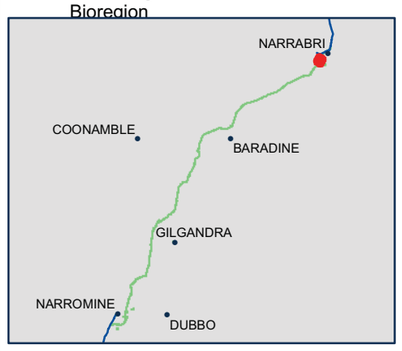
- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Commercial/Industrial
- Residential
- Threatened ecological community

Plant community type

- 148 - Dirty Gum - Buloke - White cypress pine - ironbark shrubby woodland of the deep sandy soils on the Liverpool Plains Region of the Brigalow Belt South Bioregion
- 35 - Brigalow - Belah open forsts / woodland on alluvial often gilgaied clay from piliga scrub to Gondiwindi, Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion



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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 101 OF 112

YARRIE LAKE ROAD

DUMP ROAD

Santos Narrabri Operations Centre

NEWELL HIGHWAY

BOUNDARY STREET

GOULD STREET

Travelling stock reserve - R941

Travelling stock reserve - R49937

Travelling stock reserve - R9489

220

215

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve
- Sites with current or surrendered environment protection licences

Sensitive receiver

- Commercial/Industrial
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 148 - Dirty Gum - Buloke - White cypress pine - ironbark shrubby woodland of the deep sandy soils on the Liverpool Plains Region of the Brigalow Belt South Bioregion
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 102 OF 112

Travelling stock reserve - R28097

Travelling stock reserve - R28097

BOHEMA LANE

CULGOORA ROAD

YARRIE LAKE ROAD

THE ISLAND ROAD

Travelling stock reserve - R68136

Travelling stock reserve - R9489

Travelling stock reserve - R64661

WILLIAMS DRIVE

NARRABRI WEST WALGETT RAILWAY

EATHERS CREEK

GENANAGIE STREET

NAMOI RIVER

RAILWAY STREET

MORATH STREET

BUKHAI STREET

MEELEE STREET

DERAN STREET

GOOBAR STREET

MILNER PLACE

BARANBAR STREET

YERAN STREET

UGOA STREET

VILLARETTE AVENUE

BOUNDARY STREET

GOULD STREET

Travelling stock reserve - R9489

Travelling stock reserve - R49937

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve

Sensitive receiver

- Commercial/Industrial
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 168 - Derived Copperburr shrubland of the NSW northern inland alluvial floodplains
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 103 OF 112

Travelling stock reserve - R656
Travelling stock reserve - R75297
Travelling stock reserve - R291
Travelling stock reserve - R291
Travelling stock reserve - R291
Travelling stock reserve - R656
Travelling stock reserve - R26966
Travelling stock reserve - R27999
Travelling stock reserve - R27999
LOGANS LANE
KAMILAROI HIGHWAY
Narrabri Dirt Bike Club
THE ISLAND ROAD
NARRABRI CREEK
WEEWAA ROAD
CAROLINE WAY
FRANCIS STREET
LEORA CLOSE
MILLICENT DRIVE
ELIZABETH STREET
NEWELL HIGHWAY
GEORGE STREET
RAILWAY STREET
HORSEARM CREEK
MULGATE CREEK
SALEYARDS LANE
GIBBONS STREET
Narrabri Golf Course
NAMOI RIVER
SEGOL STREET
MAITLAND STREET
BARWAN STREET

LEGEND

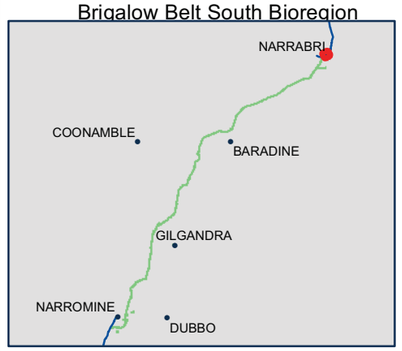
- The proposal site
- Contour (mAHD)
- Cadastre
- Travelling stock reserve

Sensitive receiver

- Active recreation
- Commercial/Industrial
- Passive recreation
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 168 - Derived Copperburr shrubland of the NSW northern inland alluvial floodplains
- 619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion
- 78 - River Red Gum riparian tall woodland / open forest wetland in the Nandewar Bioregion and Brigalow Belt South Bioregion



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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 104 OF 112

Narrabri Sewage Treatment Works

Travelling stock reserve - R27999

Travelling stock reserve - R27999

NEWELL HIGHWAY

Travelling stock reserve - R27999

WERRIS CREEK MUNGINDI RAILWAY

OLD CEMETERY ROAD

Travelling stock reserve - R27999

MULGATE CREEK

Travelling stock reserve - R43564

Travelling stock reserve - R1763

KILLARNEY GAP ROAD

Travelling stock reserve - R51066

215

220

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve
- Sites with current or surrendered environment protection licences

Sensitive receiver

- Commercial/Industrial
- Passive recreation
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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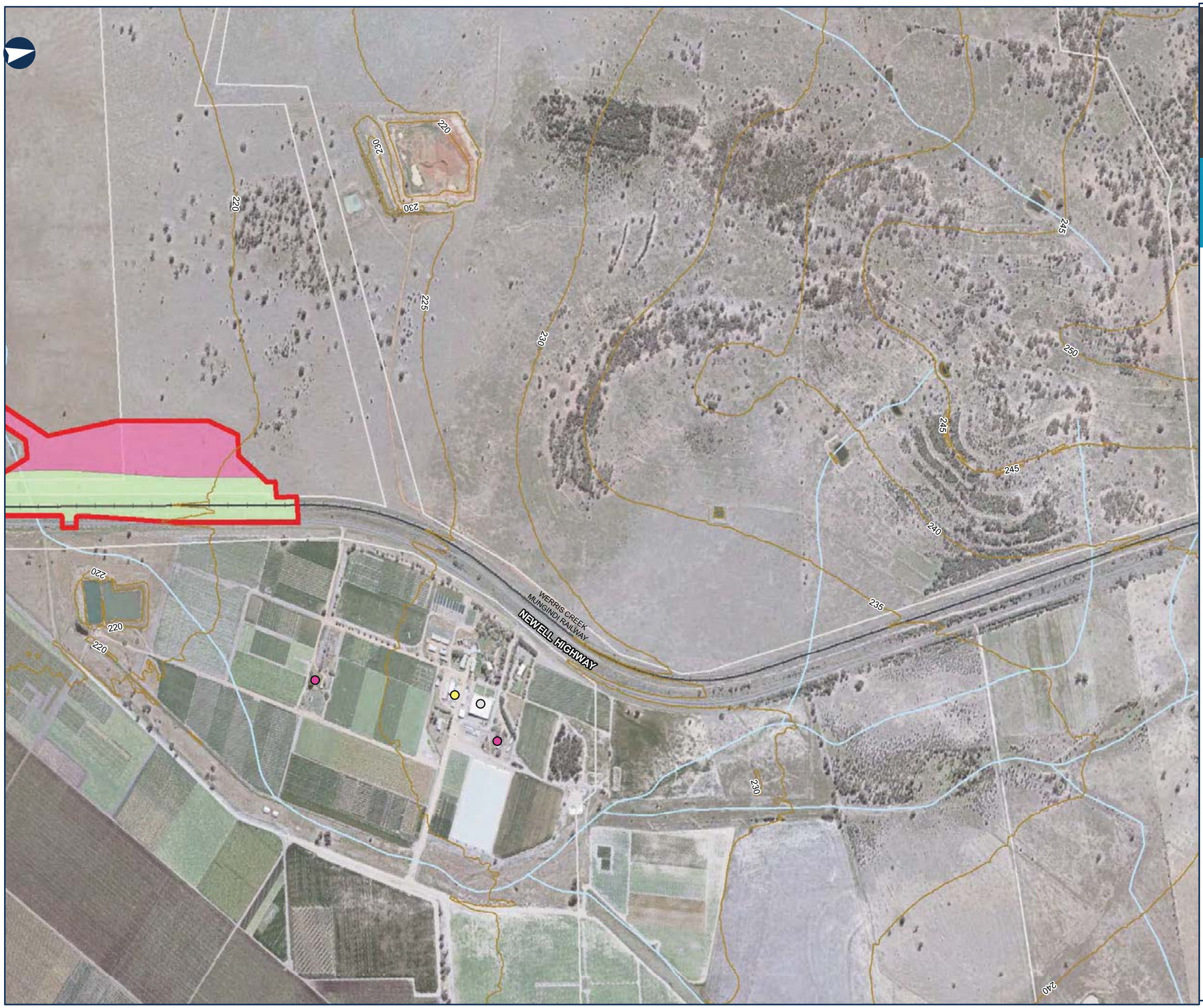
NARROMINE TO NARRABRI

Environmental baseline

MAP 105 OF 112



LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway

Sensitive receiver

- Commercial/Industrial
- Community
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland
- 49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 106 OF 112

LEGEND

- The proposal site
- Contour (mAHD)
- Cadastre
- Railway
- Travelling stock reserve
- Historic heritage item - listed
- Sites with current or surrendered environment protection licences

Sensitive receiver

- Active recreation
- Child care facility
- Commercial/Industrial
- Community
- Educational
- Health
- Passive recreation
- Residential
- Worship

Plant community type

- 0 - Crop and/or Introduced grassland

0 0.15 0.3 Km

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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 107 OF 112

LEGEND

The proposal site

Contour (mAHD)

Cadastre

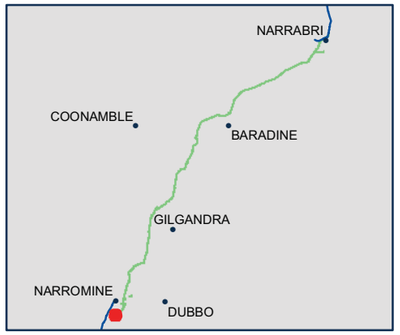
Sensitive receiver

Residential

Plant community type

0 - Crop and/or Introduced grassland

255 - Mugga Ironbark - Buloke - Pillga Box - White Cypress Pine shrubby woodland



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Data Sources: JacobsGHD

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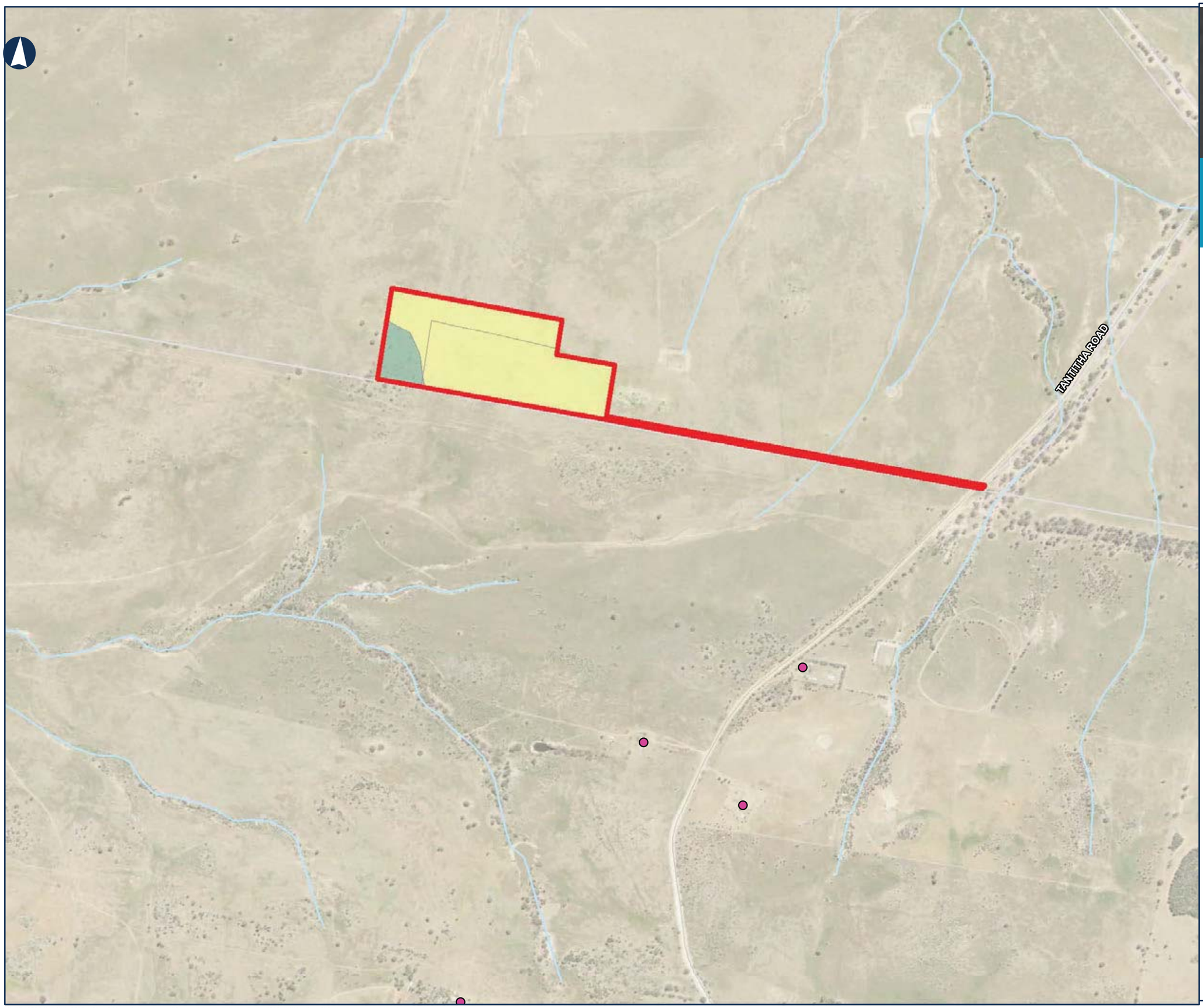


INLAND RAIL

ARTC

The Australian Government is delivering Inland Rail through the Australian Rail Track Corporation (ARTC), in partnership with the private sector.

NARROMINE TO NARRABRI

Environmental baseline

MAP 108 OF 112

LEGEND

The proposal site

Cadastre

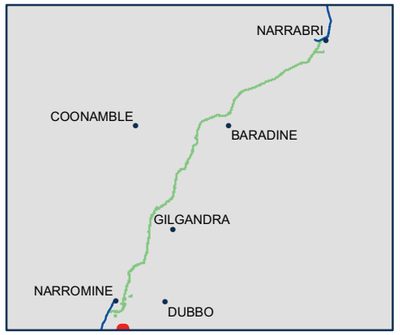
Sensitive receiver

Residential

Plant community type

185 - Dwyer's Red Gum - White Cypress Pine - Currawang shrubby woodland

619 - Derived Wire Grass grassland of the NSW Brigalow Belt South Bioregion and Nandewar Bioregion



0 0.15 0.3 Km

Coordinate System: GCS GDA 1994

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Date: 17/08/2020 Paper: A3

Author: PK (GHD) Scale: 1:10,000

Data Sources: JacobsGHD

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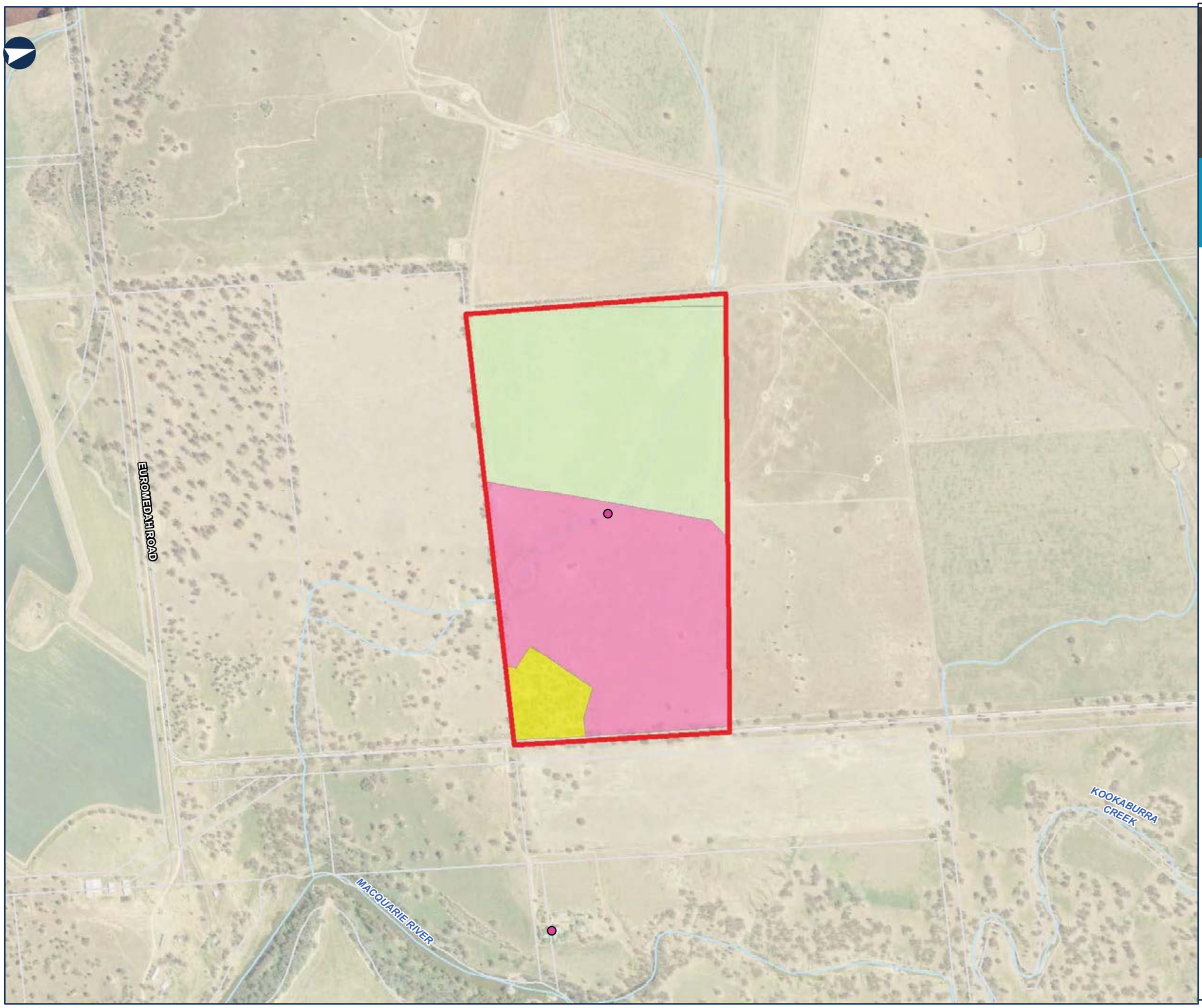

INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 109 OF 112

LEGEND

The proposal site

Cadastre

Sensitive receiver

Residential

Plant community type

0 - Crop and/or Introduced grassland

49 - Partly derived Windmill Grass - Copperburr alluvial plains shrubby grassland of the Darling Riverine Plains Bioregion and Brigalow Belt South Bioregion

88 - Pilliga Box - White Cypress Pine - Buloke shrubby woodland in the Brigalow Belt South Bioregion

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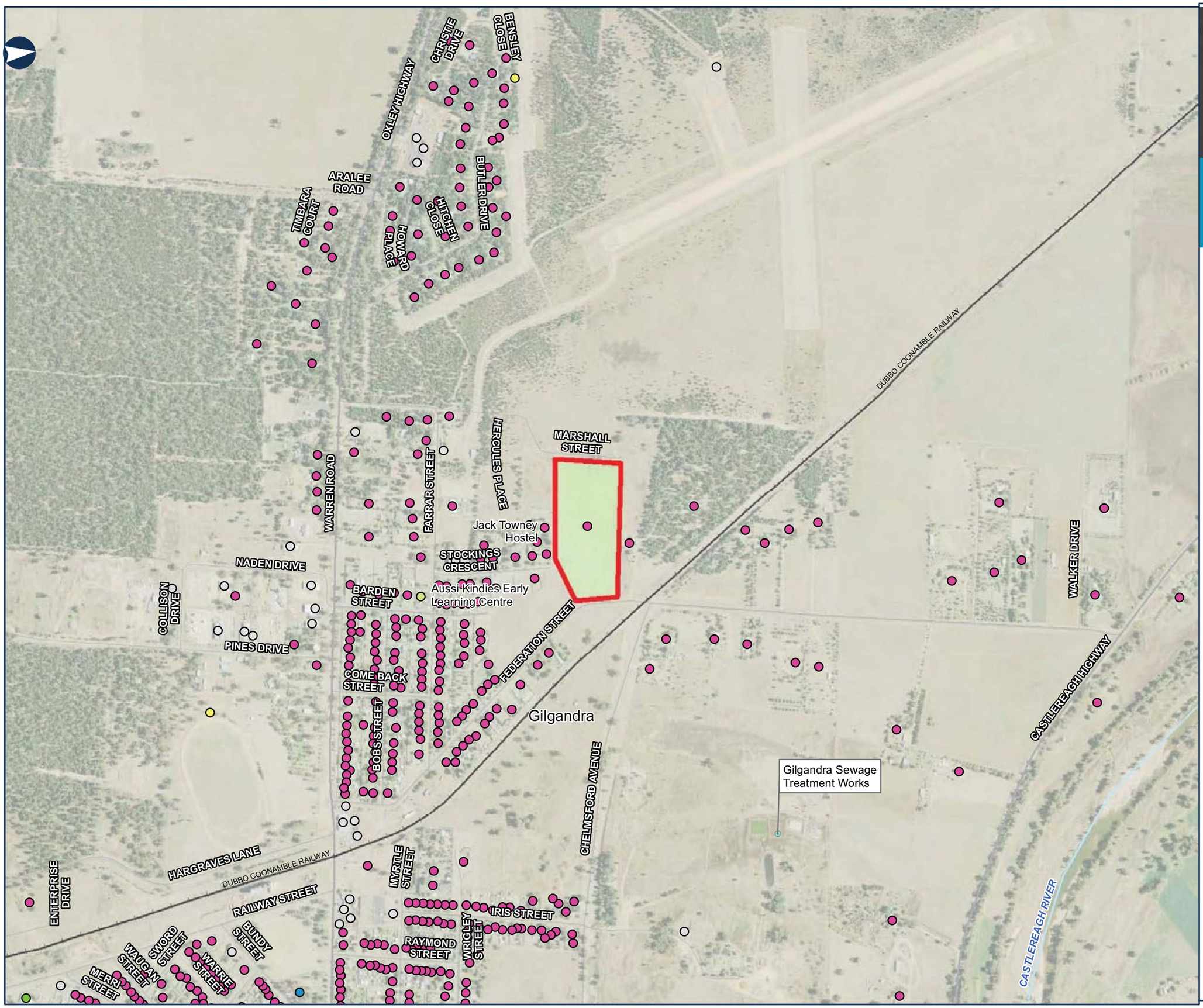
NARROMINE TO NARRABRI

Environmental baseline

MAP 110 OF 112



LEGEND

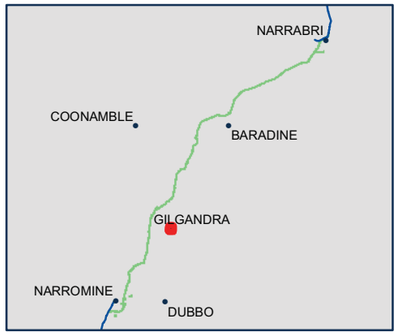
- The proposal site
- Railway
- Sites with current or surrendered environment protection licences

Sensitive receiver

- Active recreation
- Child care facility
- Commercial/Industrial
- Community
- Educational
- Residential

Plant community type

- 0 - Crop and/or Introduced grassland



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INLAND RAIL

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NARROMINE TO NARRABRI

Environmental baseline

MAP 111 OF 112

BARADINE ROAD
CUMBIL ROAD
BARADINE CREEK
GWABEGAR ROAD
WALLERAWANG GWABEGAR RAILWAY
PINE STREET
CYPRESS STREET
WORRIGAL STREET
JESSE WILLIAMS ROAD
RAILWAY STREET
CASTLEREAGH STREET
MACQUARIE STREET
ONEILLS LANE
Camp Cypress
BLIGH STREET
Baradine
LACHLAN STREET
Baradine Showground
Travelling stock reserve - R62057
WELLINGTON STREET
QUEEN STREET
BOGAN STREET
BARWON STREET
DARLING STREET
MASMAN STREET
NARREN STREET
WALKER STREET
NAMOI STREET
GULARGAMBONE ROAD
HOTCHKISS ROAD
Travelling stock reserve - R6936

LEGEND

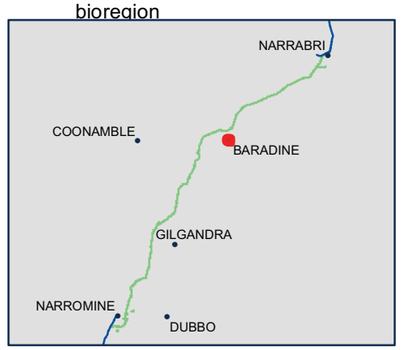
- The proposal site
- Cadastre
- Railway
- Travelling stock reserve

Sensitive receiver

- Active recreation
- Commercial/Industrial
- Community
- Educational
- Health
- Passive recreation
- Residential
- Worship
- State forest
- Threatened ecological community

Plant community type

- 0 - Crop and/or Introduced grassland
- 435 - White Box – White Cypress Pine shrub grass hills woodland in the Brigalow Belt South bioregion and Nandewar bioregion



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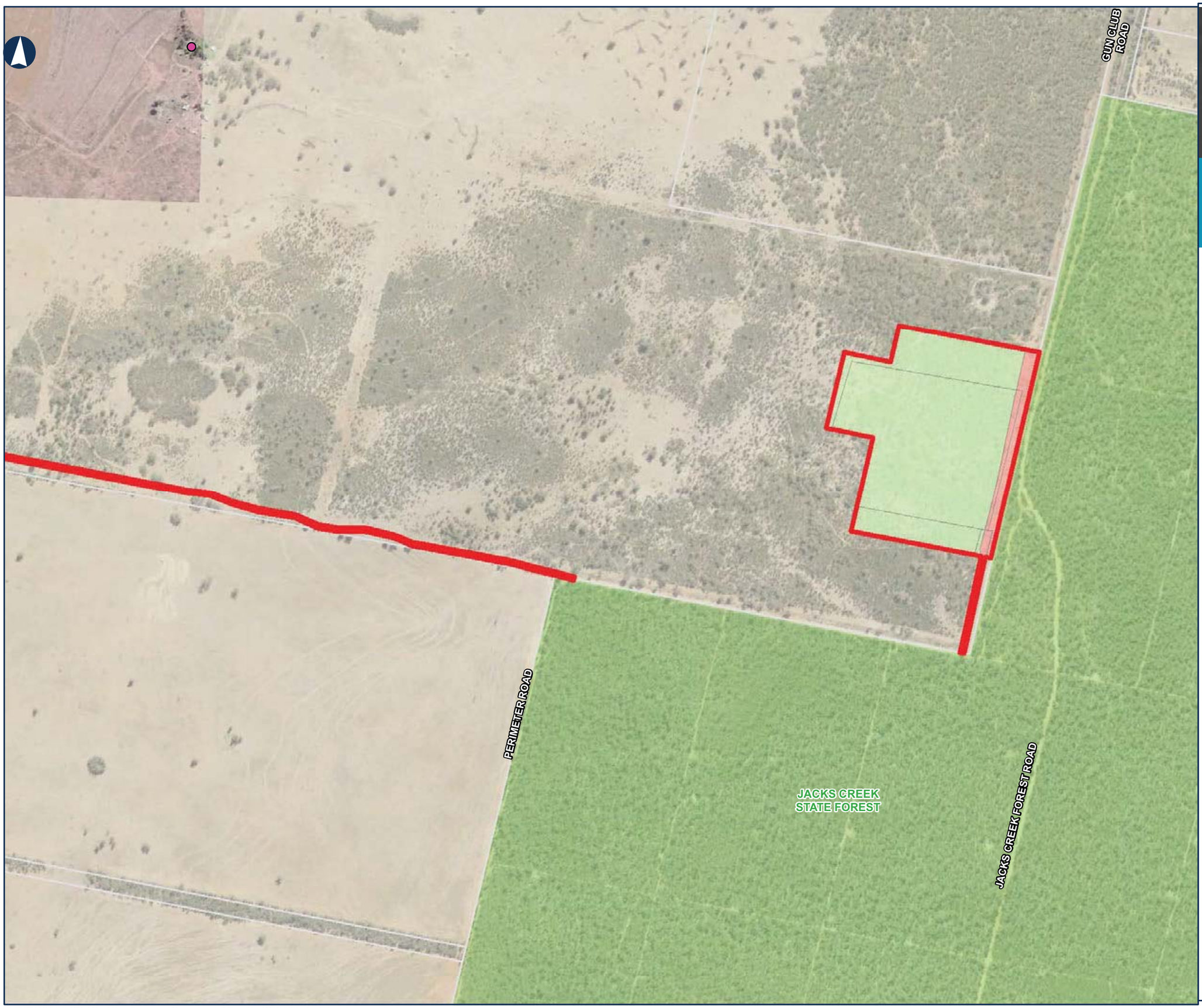

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NARROMINE TO NARRABRI

Environmental baseline

MAP 112 OF 112

LEGEND

The proposal site

Cadastre

Sensitive receiver

Residential

State forest

Plant community type

0 - Crop and/or Introduced grassland

398 - Narrow-leaved Ironbark - White Cypress Pine - Buloke tall open forest on lower slopes and flats in the Pilliga Scrub and surrounding forests in the central north Brigalow Belt South Bioregion

746 - Brown Bloodwood - cypress - ironbark heathy woodland in the Pilliga region of the Brigalow Belt South Bioregion

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