Project area

Preferred construction footprint

Signalling works area

Native Vegetation

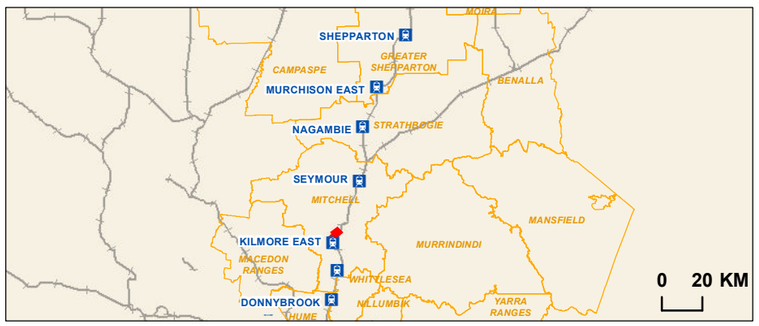
- Plains Grassland
- Plains Grassy Woodland
- Red Gum Swamp
- Valley Grassy Forest
- Tree
- Tree Protection Zone

Management Approach

- Priority Avoid
- Ecological No Go Zone

Map 18 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



RAIL PROJECTS VICTORIA

AJM Joint Venture

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Regional Rail Revival
North-East & Shepparton

Native Vegetation and Ecological Management Approach

Drawing Number:			Revision:
NES-AJM-PWD-PWD-MAP-XEV-VIC-0419105			A.2
Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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Project area

Preferred construction footprint

Signalling works area

EPBC-listed threatened community

White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland

Native Vegetation

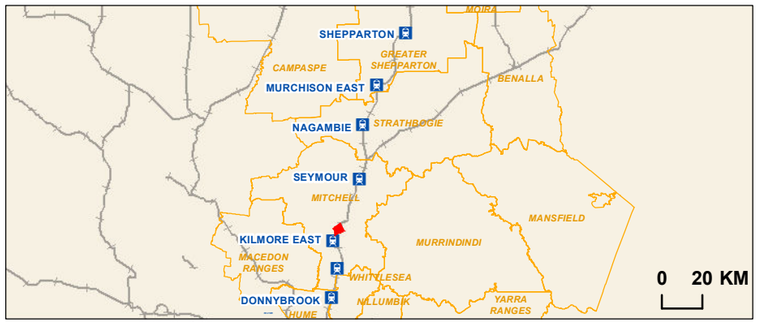
- Plains Grassland
- Red Gum Swamp
- Valley Grassy Forest
- Tree
- Large Tree
- Tree Protection Zone

Management Approach

- Priority Avoid
- Ecological No Go Zone

Map 19 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



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Regional Rail Revival
North-East & Shepparton

Native Vegetation and Ecological Management Approach

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NES-AJM-PWD-PWD-MAP-XEV-VIC-0419105			A.2
Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

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Metres

Coordinate System: GDA 1994 MGA Zone 55

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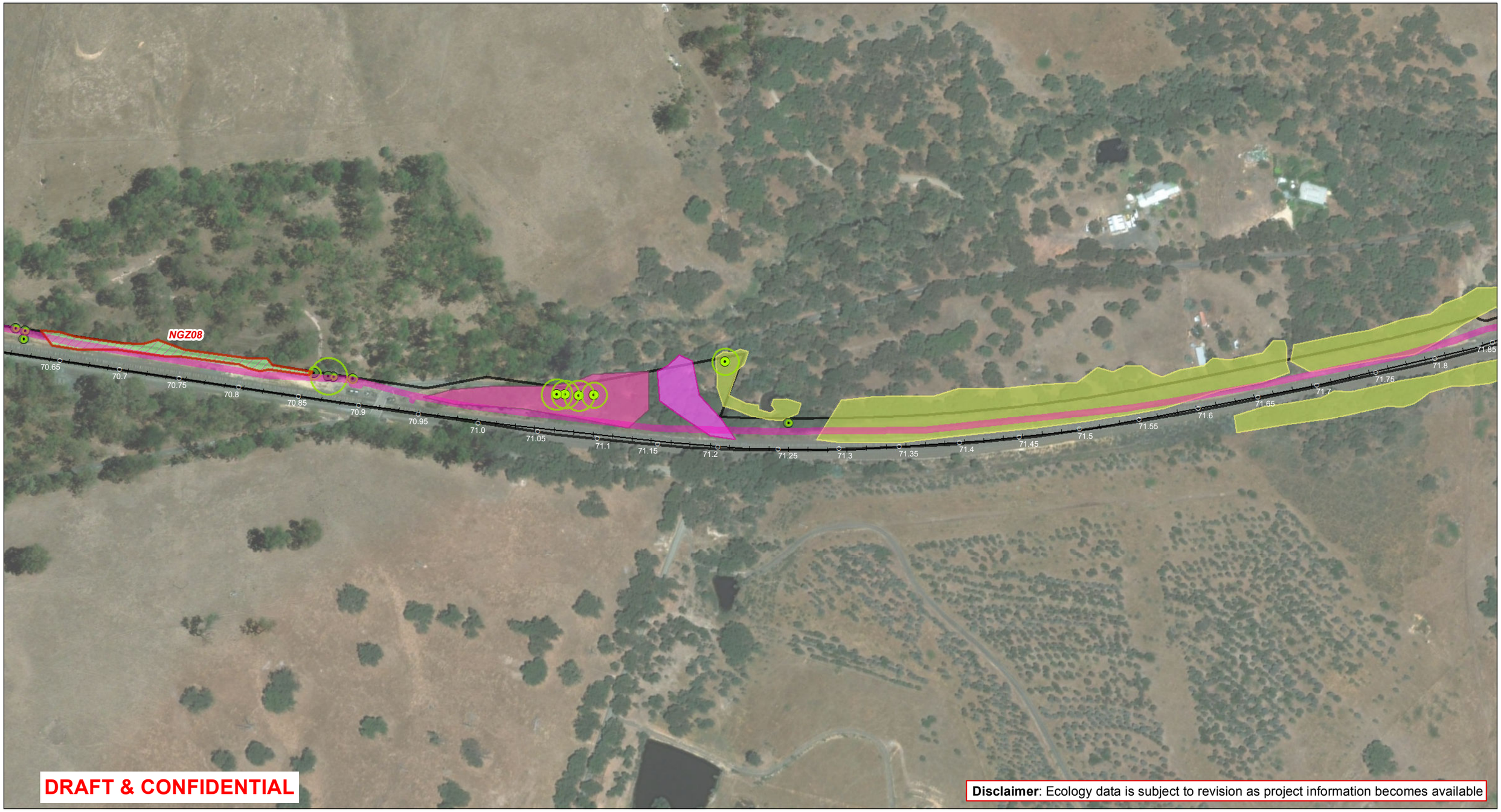


Project area

Preferred construction footprint

Signalling works area

EPBC-listed threatened community

White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland

Native Vegetation

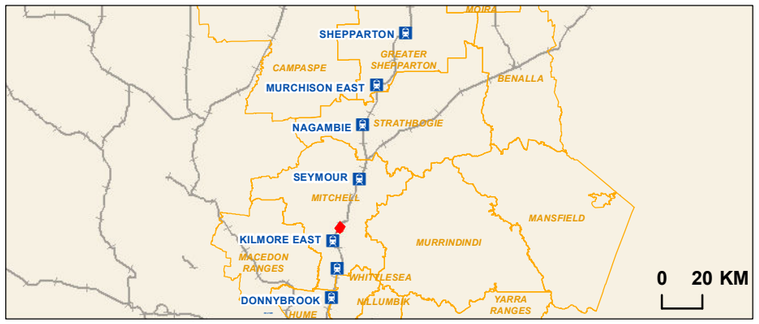
- Creekline Grassy Woodland
- Floodplain Riparian Woodland
- Grassy Woodland
- Valley Grassy Forest
- Tree
- Large Tree
- Tree Protection Zone

Management Approach

- Priority Avoid
- Ecological No Go Zone

Map 20 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

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Metres

Coordinate System: GDA 1994 MGA Zone 55

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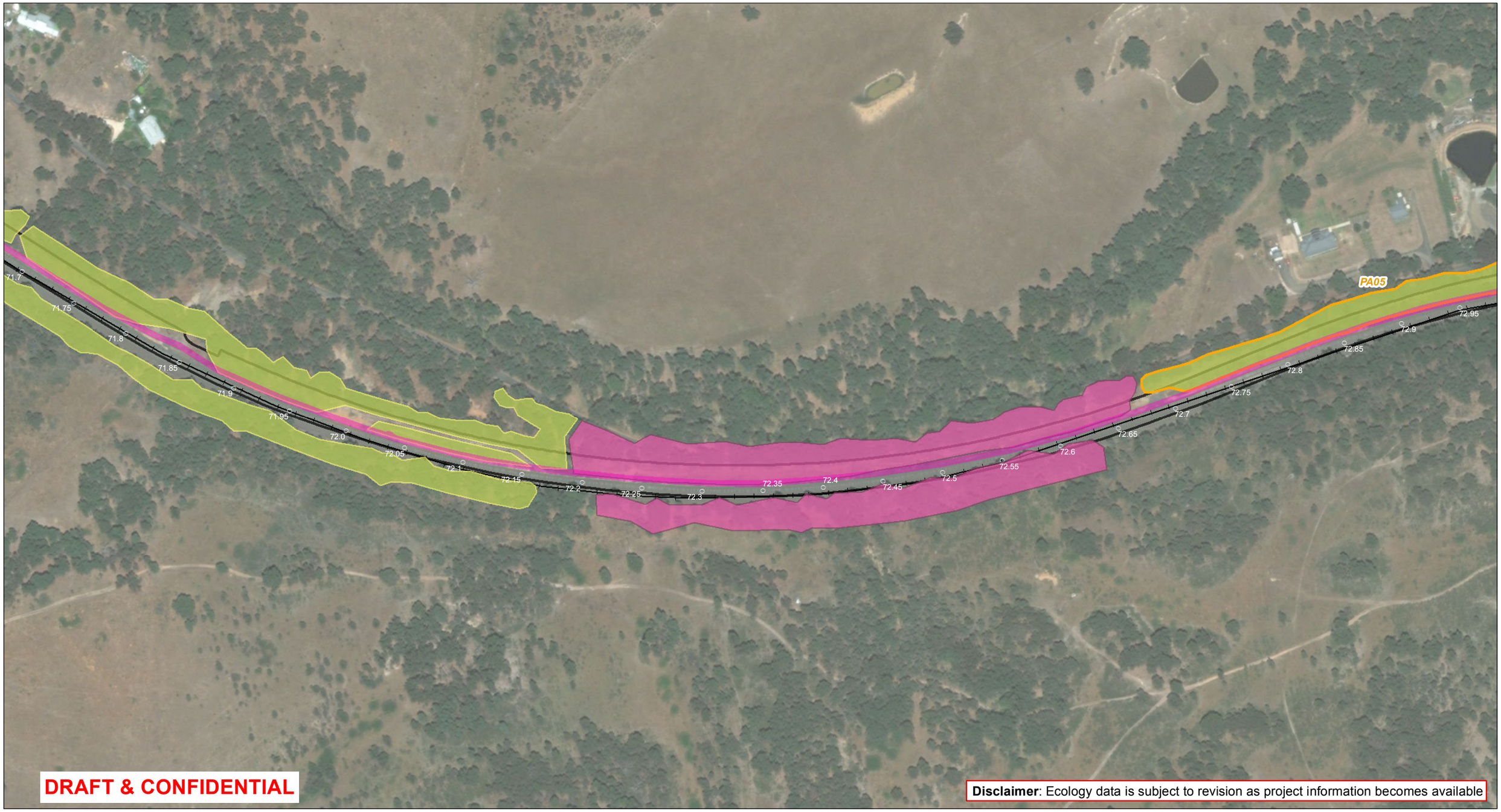

Project area

Preferred construction footprint

Signalling works area

Management Approach

Priority Avoid

Ecological No Go Zone

Native Vegetation

Floodplain Riparian Woodland

Grassy Woodland

Map 21 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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Regional Rail Revival

North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100

Metres

Coordinate System: GDA 1994 MGA Zone 55

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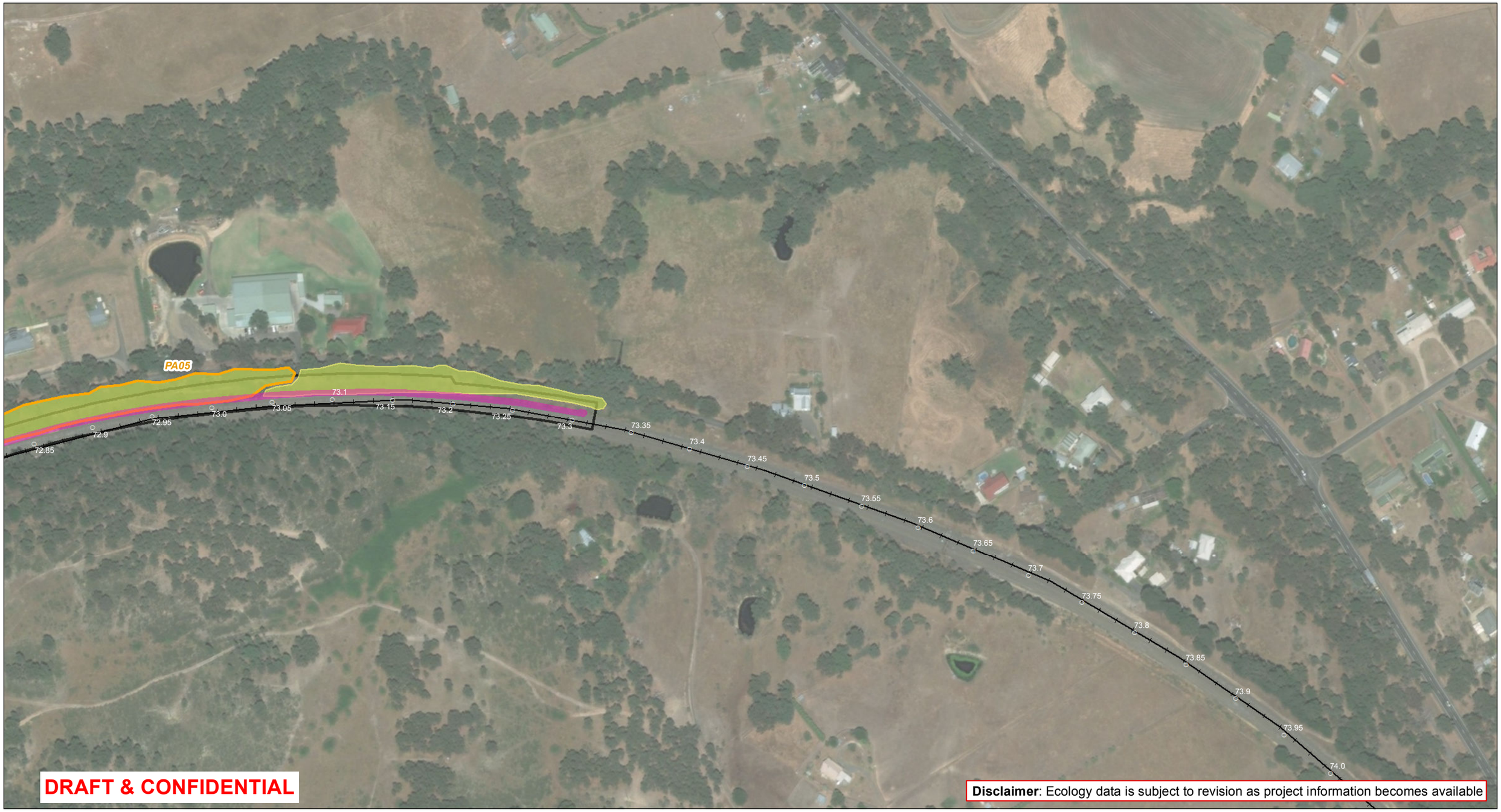

Project area

Preferred construction footprint

Signalling works area

Native Vegetation

Grassy Woodland

Management Approach

Priority Avoid

Ecological No Go Zone

Map 22 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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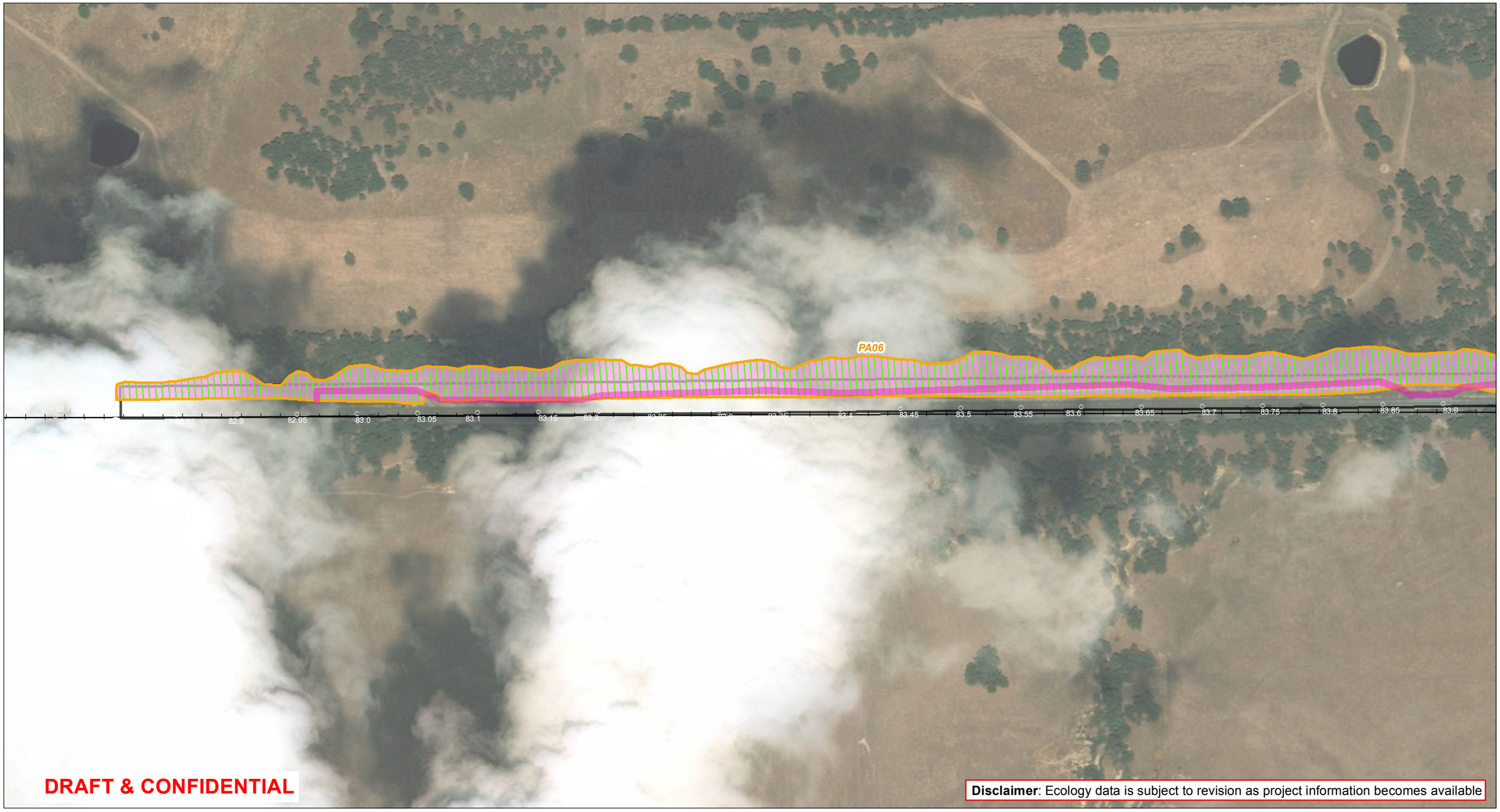

Project area

Preferred construction footprint

Signalling works area

FFG-listed threatened community

Victorian Temperate Woodland Bird Community

Native Vegetation

Plains Grassy Woodland

Map 23 of 115

Management Approach

Priority Avoid

Ecological No Go Zone

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Metres

Coordinate System: GDA 1994 MGA Zone 55

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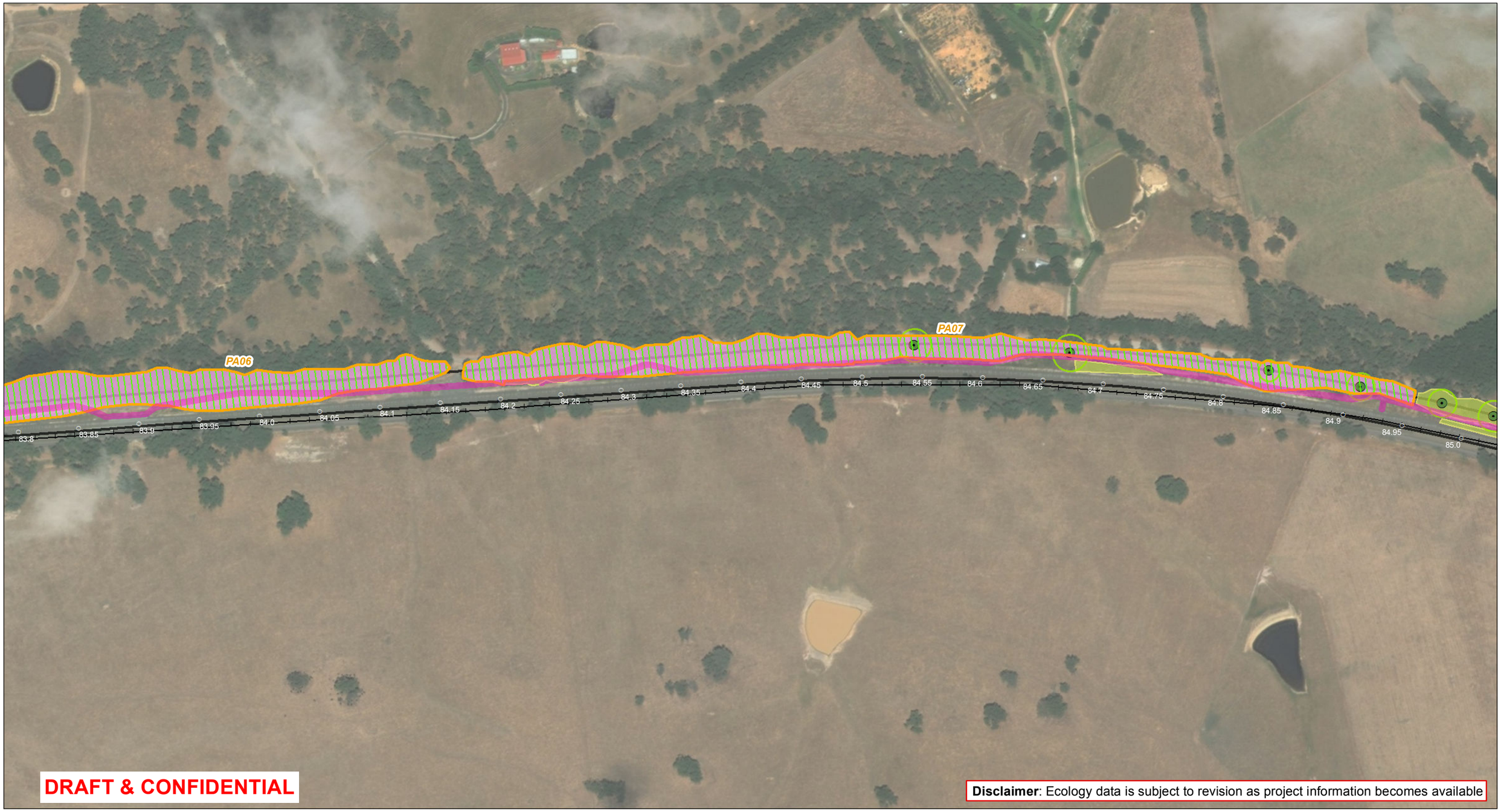

Project area

Preferred construction footprint

Signalling works area

FFG-listed threatened community

Victorian Temperate Woodland Bird Community

Native Vegetation

Grassy Woodland

Plains Grassy Woodland

Tree

Tree Protection Zone

Management Approach

Priority Avoid

Ecological No Go Zone

Map 24 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100

Metres

Coordinate System: GDA 1994 MGA Zone 55

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Project area

Preferred construction footprint

Signalling works area

FFG-listed threatened community

Victorian Temperate Woodland Bird Community

Native Vegetation

Grassy Woodland

Plains Grassy Woodland

Tree

Tree Protection Zone

Management Approach

Priority Avoid

Ecological No Go Zone

Map 25 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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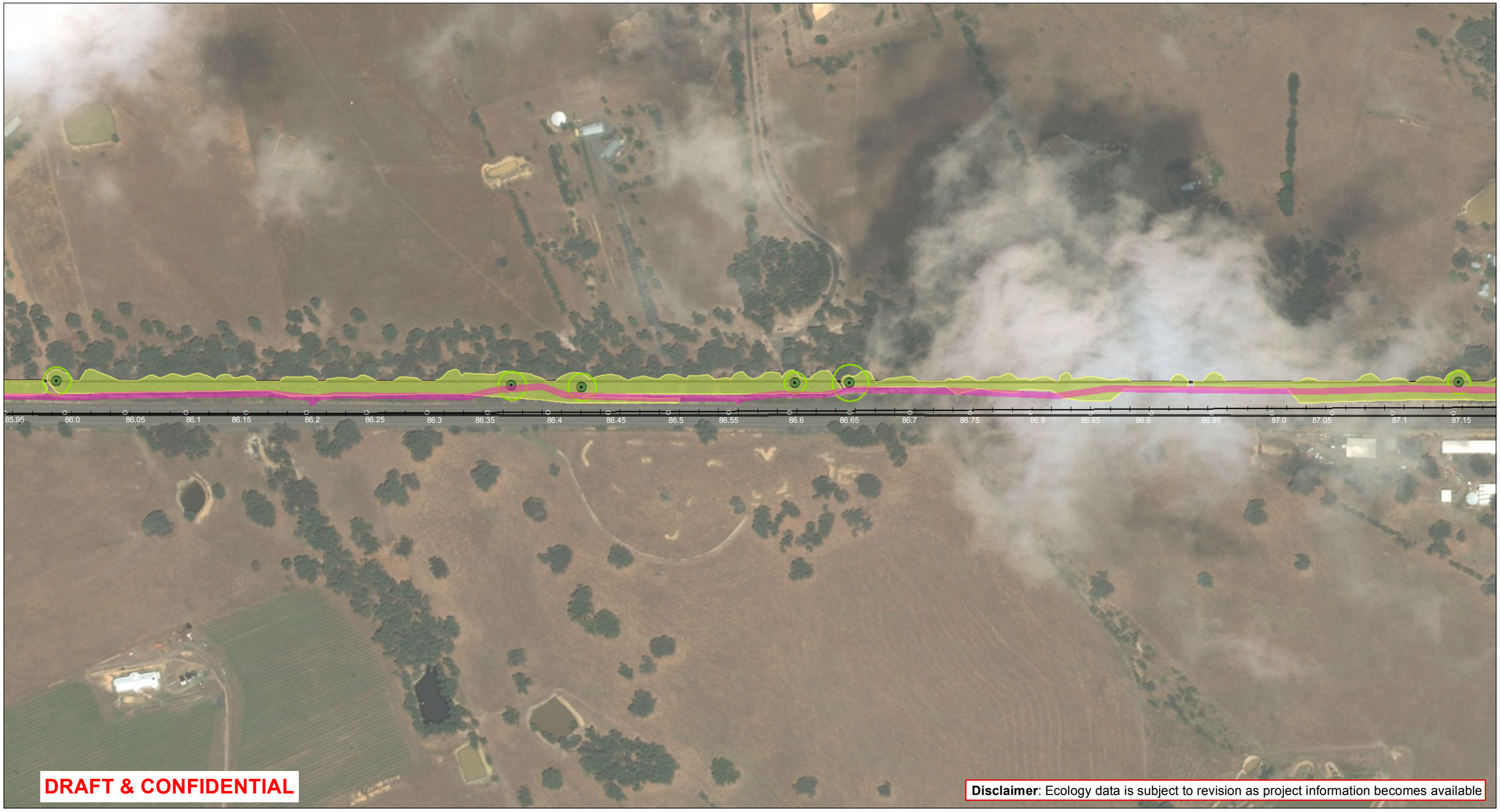

Project area

Preferred construction footprint

Signalling works area

Native Vegetation

Grassy Woodland

Tree

Tree Protection Zone

Management Approach

Priority Avoid

Ecological No Go Zone

Map 26 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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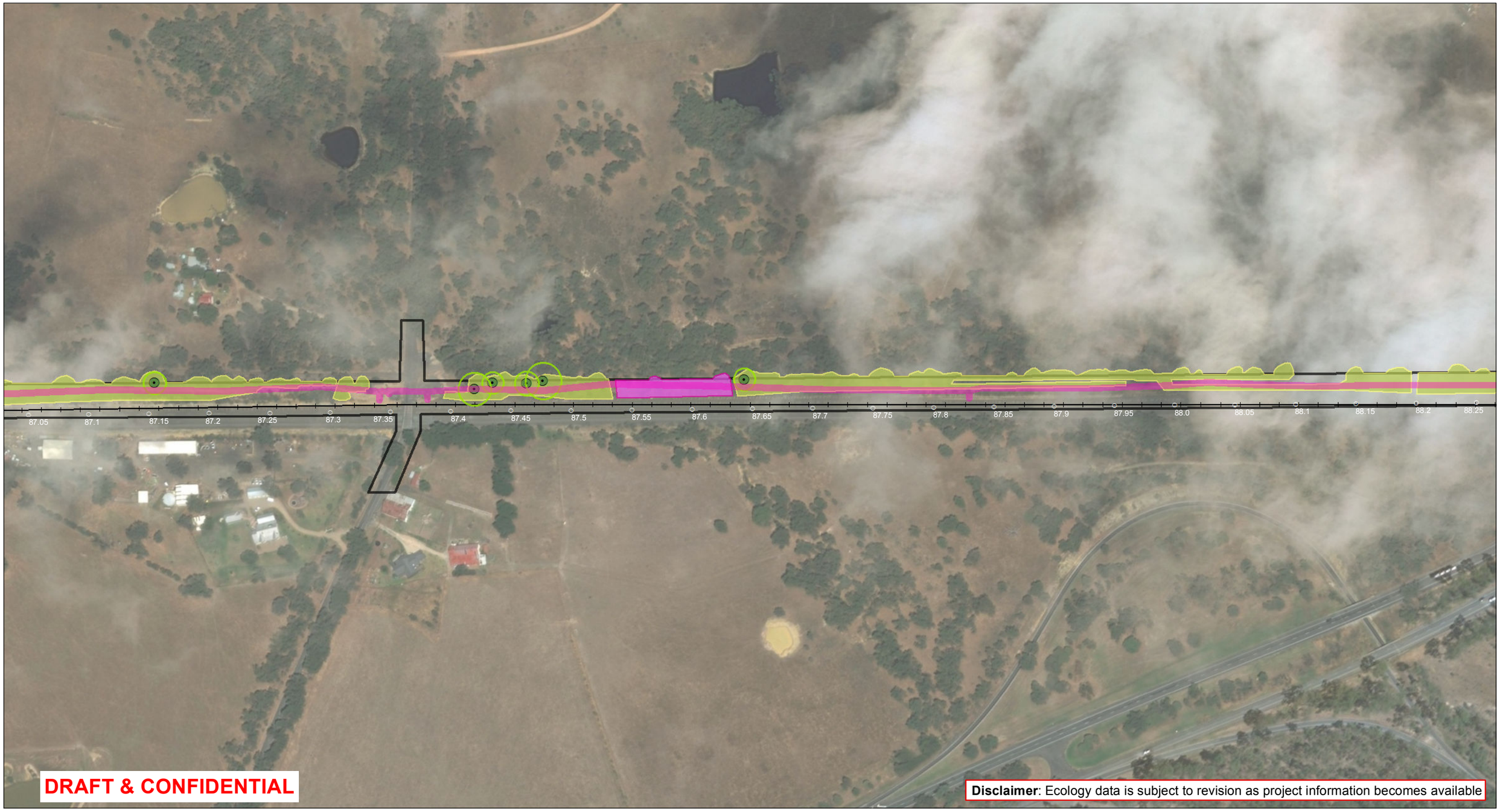

Project area

Preferred construction footprint

Signalling works area

Native Vegetation

Creekline Grassy Woodland

Grassy Woodland

Tree

Tree Protection Zone

Management Approach

Priority Avoid

Ecological No Go Zone

Map 27 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

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Metres

Coordinate System: GDA 1994 MGA Zone 55

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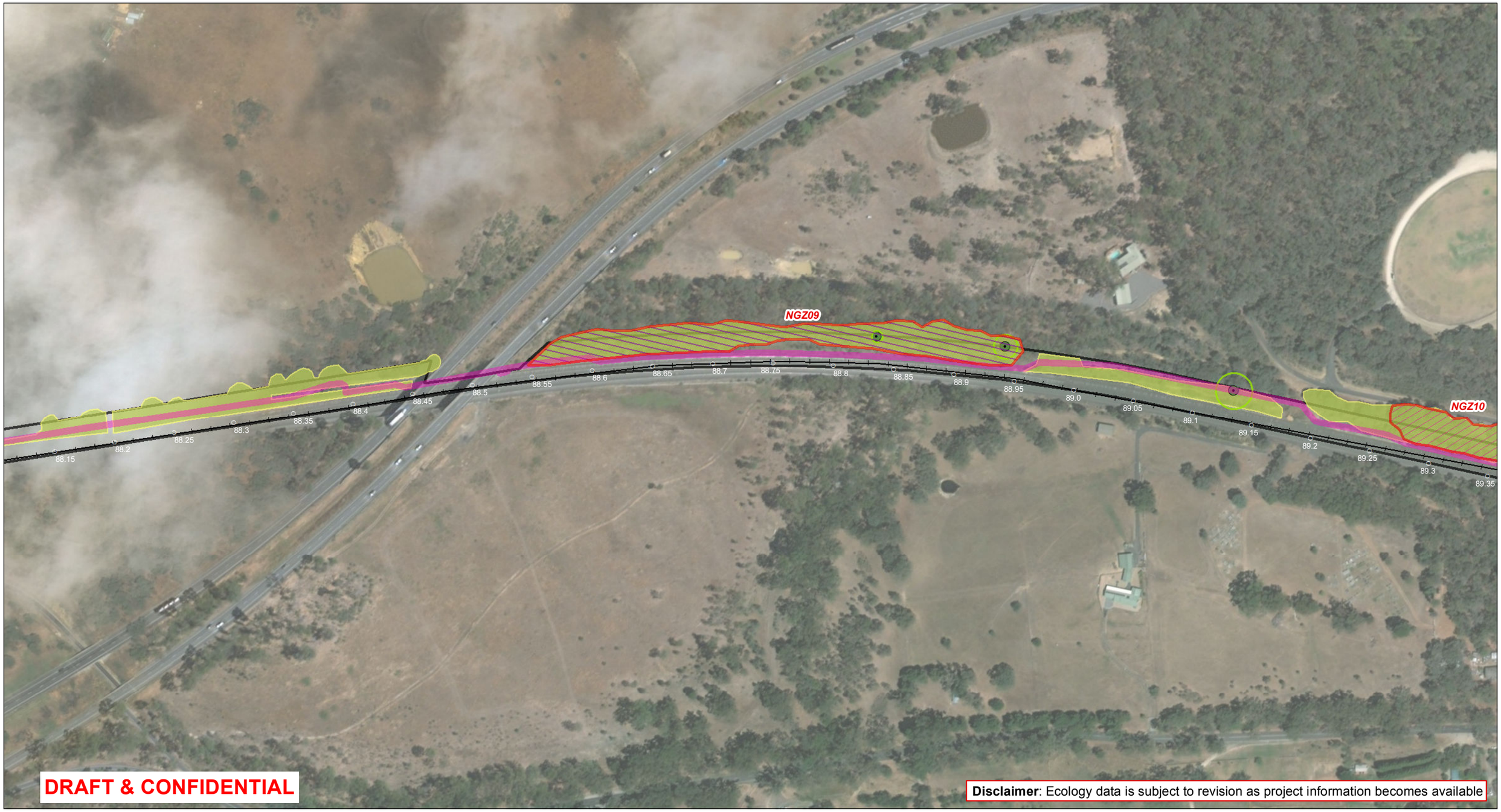

Project area

Preferred construction footprint

Signalling works area

EPBC-listed threatened community

Grey Box (Eucalyptus microcarpa) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia

White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland

Native Vegetation

Grassy Woodland

Tree

Tree Protection Zone

Management Approach

Priority Avoid

Ecological No Go Zone

Map 28 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018

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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

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Metres

Coordinate System: GDA 1994 MGA Zone 55

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Project area

Preferred construction footprint

Signalling works area

EPBC-listed threatened community

White Box-Yellow Box-Blakely's Red Gum Grassy Woodland and Derived Native Grassland

Native Vegetation

Grassy Woodland

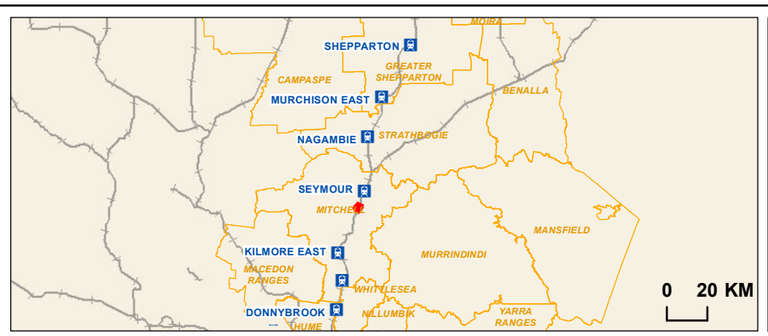
Management Approach

Priority Avoid

Ecological No Go Zone

Map 29 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



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Regional Rail Revival

North-East & Shepparton

Native Vegetation and Ecological Management Approach

Drawing Number:			Revision:
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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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Project area

Preferred construction footprint

Signalling works area

EPBC-listed threatened community

Grey Box (Eucalyptus microcarpa) Grassy Woodlands and Derived Native Grasslands of South-eastern Australia

Native Vegetation

Grassy Woodland

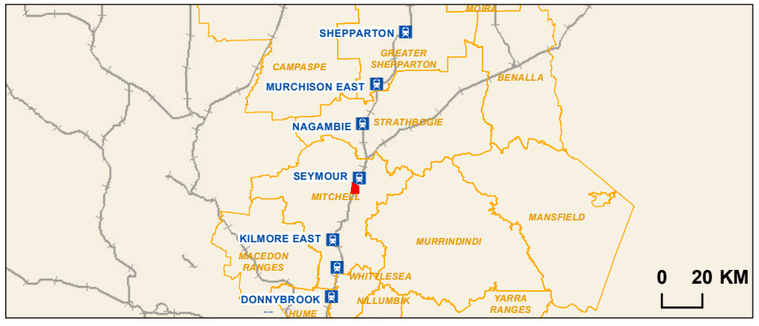
Management Approach

Priority Avoid

Ecological No Go Zone

Map 30 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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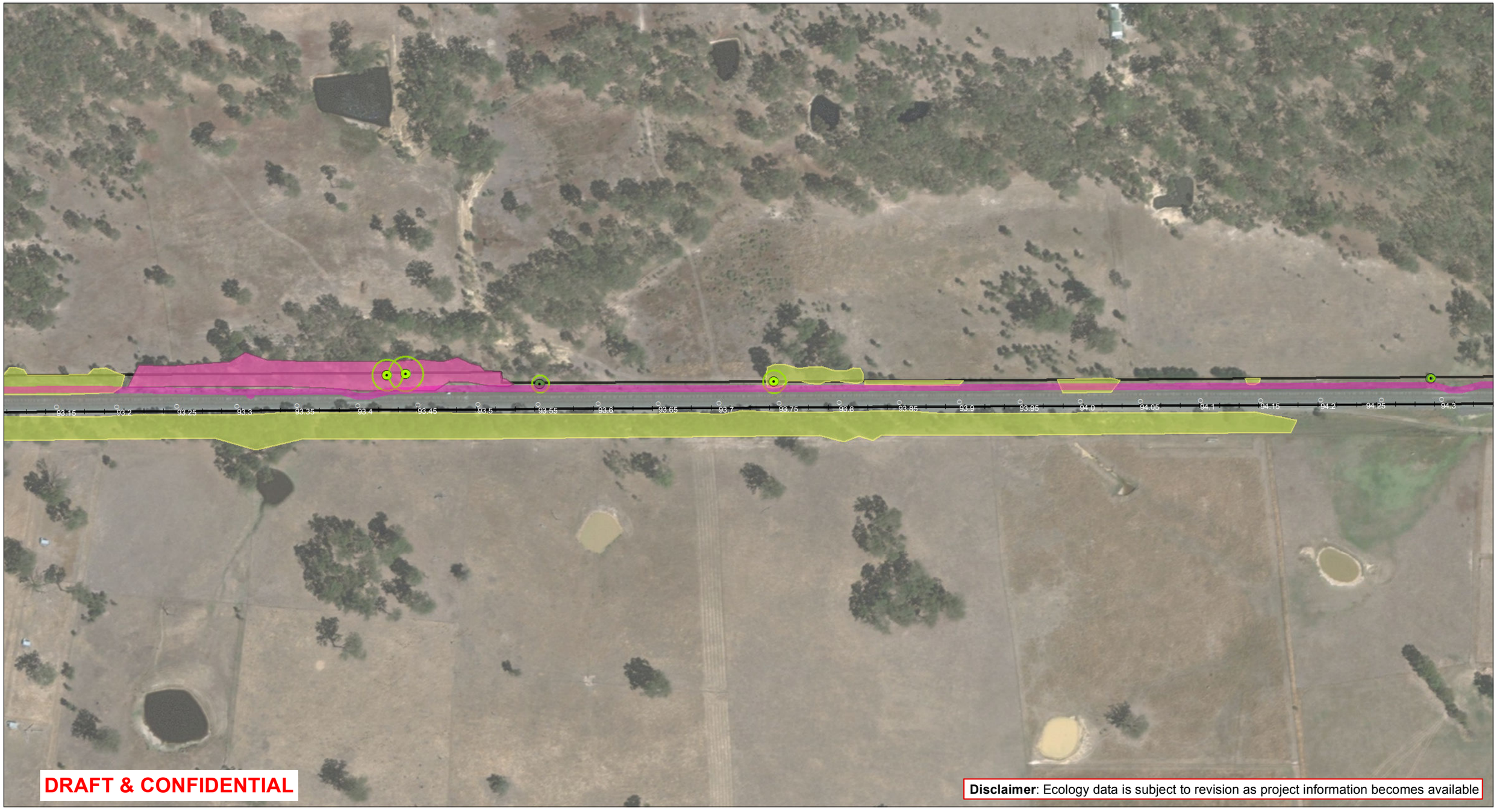


Project area

Preferred construction footprint

Signalling works area

Management Approach

Priority Avoid

Ecological No Go Zone

Native Vegetation

Floodplain Riparian Woodland

Grassy Woodland

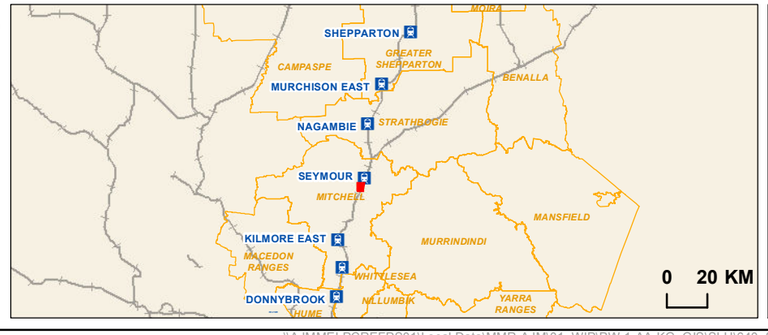
Tree

Large Tree

Tree Protection Zone

Map 31 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



RAIL PROJECTS VICTORIA

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Regional Rail Revival
North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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Project area

Preferred construction footprint

Signalling works area

Management Approach

Priority Avoid

Ecological No Go Zone

Native Vegetation

Floodplain Riparian Woodland

Plains Grassy Woodland

Tall Marsh

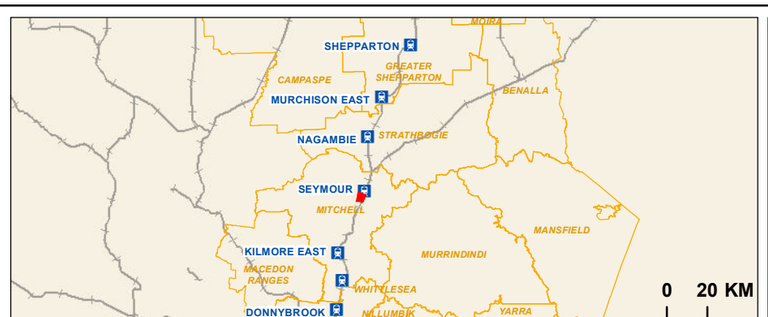
Tree

Large Tree

Tree Protection Zone

Map 32 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



RAIL PROJECTS VICTORIA

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North-East & Shepparton

Native Vegetation and Ecological Management Approach

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0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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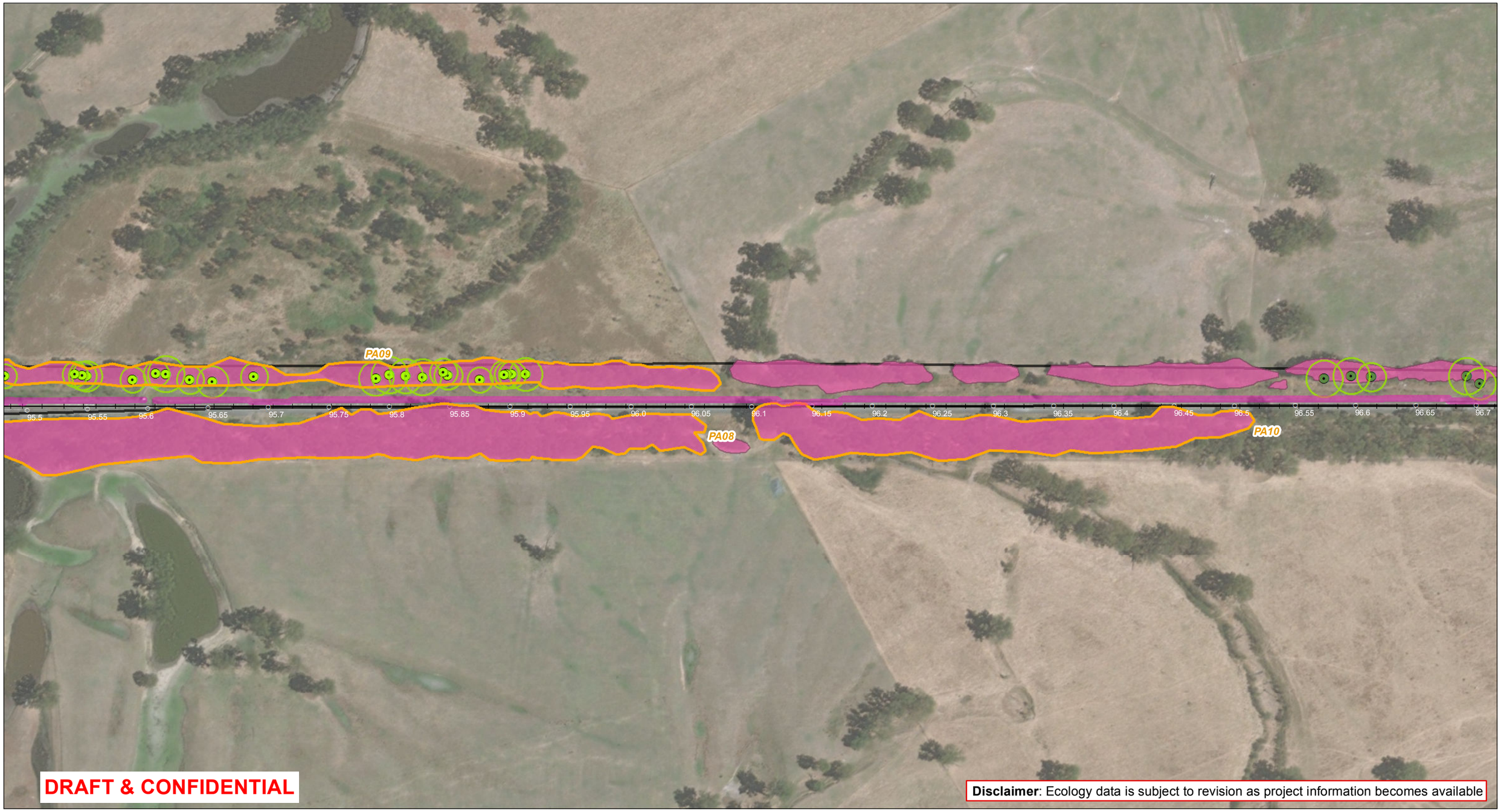


Project area

Preferred construction footprint

Signalling works area

Management Approach

Priority Avoid

Ecological No Go Zone

Native Vegetation

Floodplain Riparian Woodland

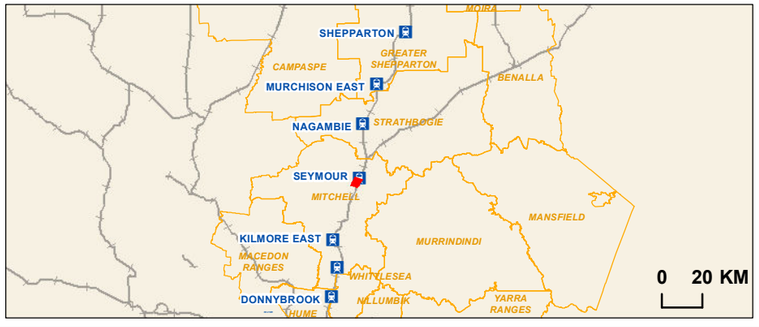
Tree

Large Tree

Tree Protection Zone

Map 33 of 115

Data Sources:
AJM 2018
DELWP 2018
Vicmap 2018
Basemap: ESRI 2018



Regional Rail Revival
North-East & Shepparton

Native Vegetation and Ecological Management Approach

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Drawn By: A. Mattinson	Approved By: M. Timms	Date: 17/09/2019	Map Size: A3

0 50 100
Metres

Coordinate System: GDA 1994 MGA Zone 55

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