Appendix A – Figures

Figure List

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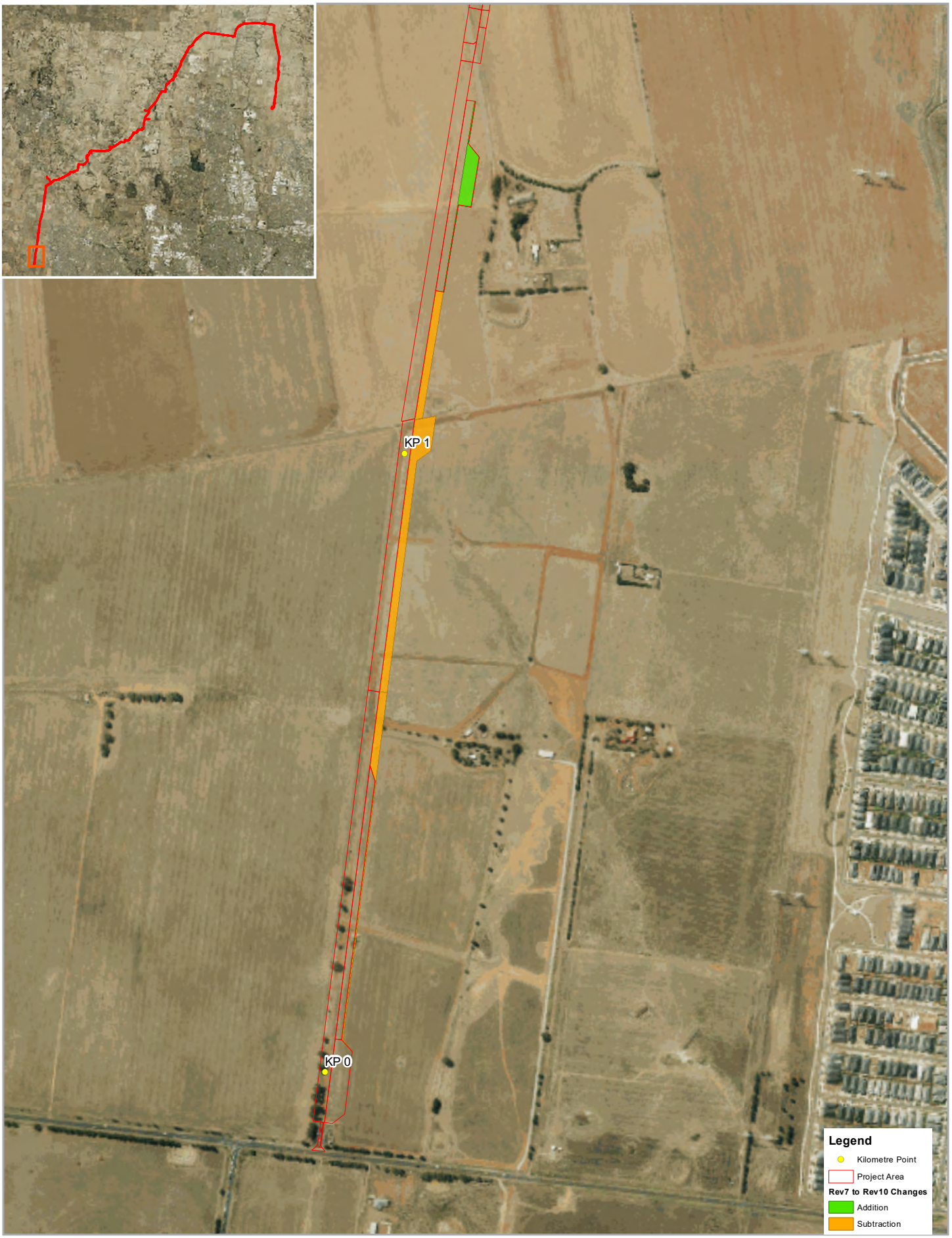
Figure 5 Survey results for Striped Legless Lizard	Figure 9
Figure 6 Survey results for Golden Sun Moth	Figure 10
Figure 7 Survey results for Growling Grass Frog	Figure 11
Figure 8 Melbourne Strategic Assessment Area Environment Mitigation Levy	Figure 12
Figure 9 Native vegetation mapped within MSA Conservation Areas	Not applicable – new map.



Paper Size ISO A4

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Mapped Native Vegetation
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Project No. 12529997
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FIGURE 1.1

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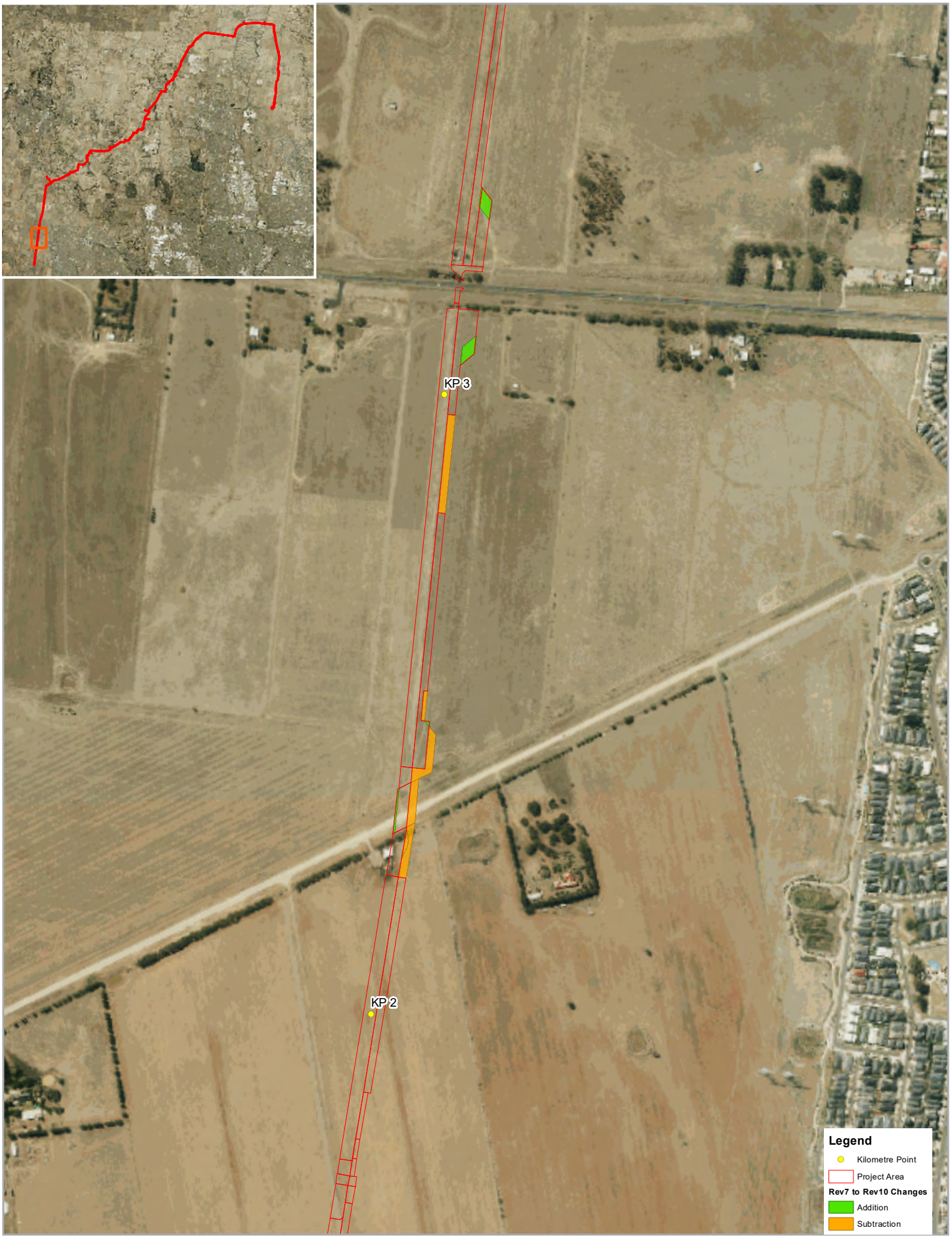

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FIGURE 1.2

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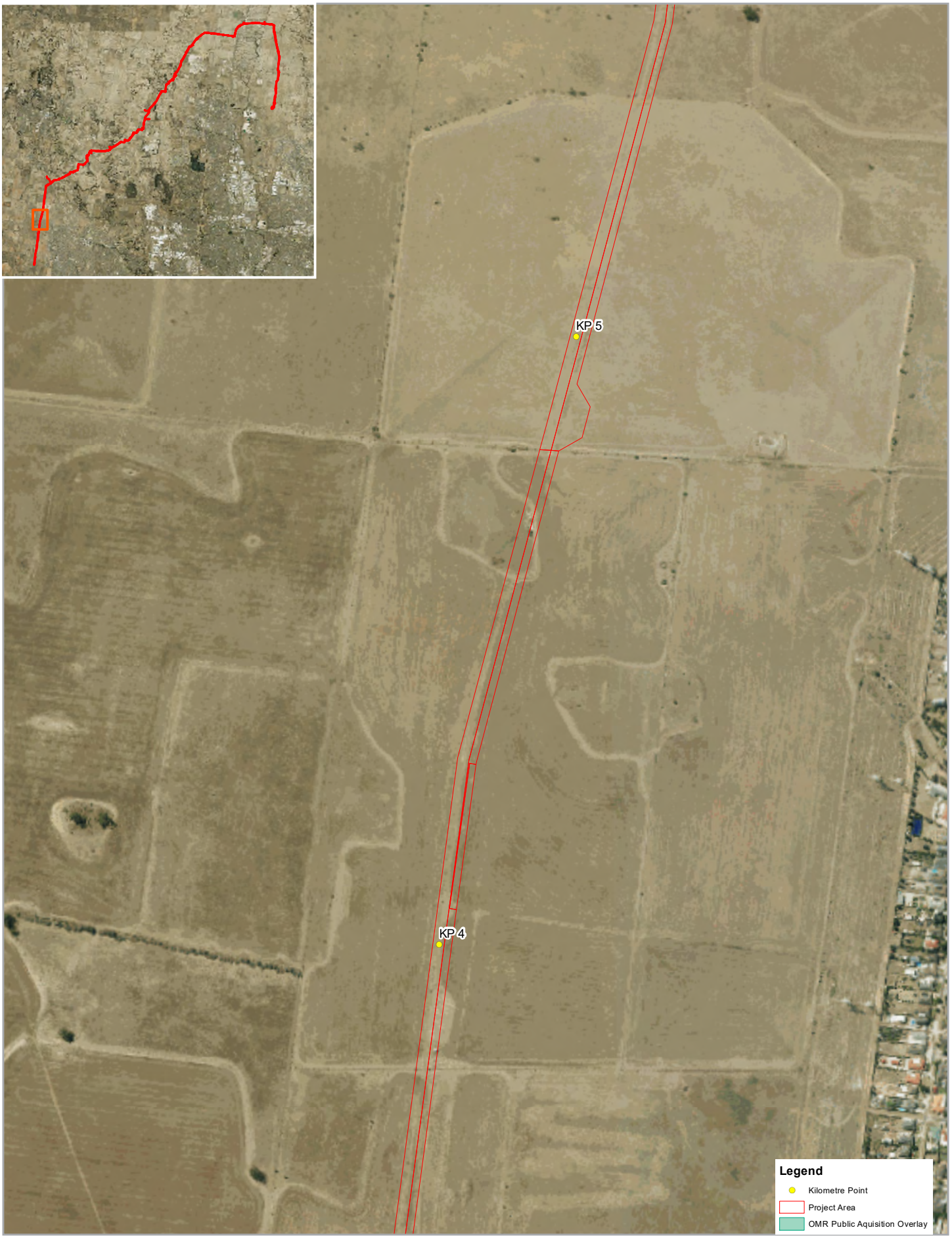

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FIGURE 1.3

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FIGURE 1.4

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FIGURE 1.5

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FIGURE 1.6

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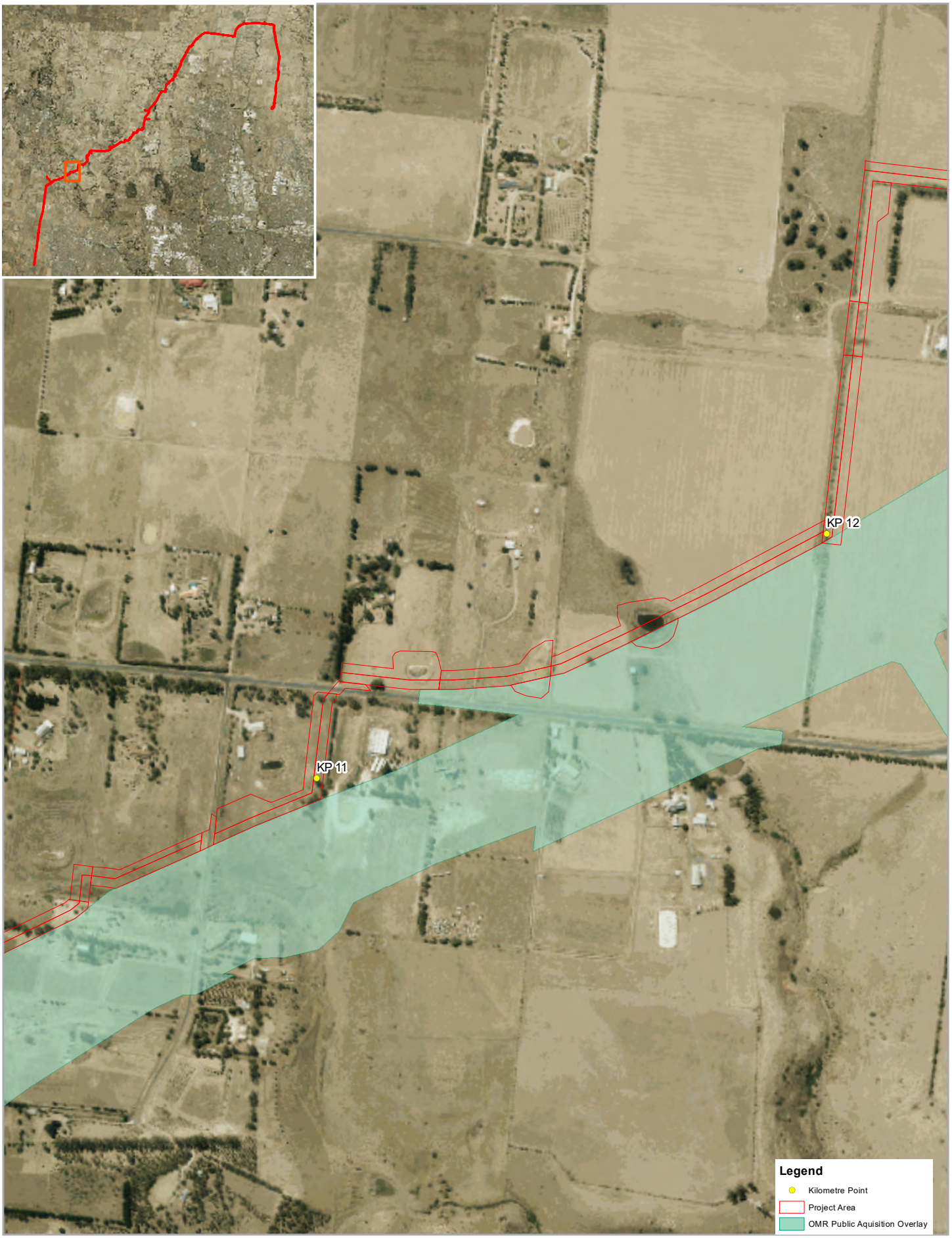

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FIGURE 1.7

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FIGURE 1.8

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FIGURE 1.9

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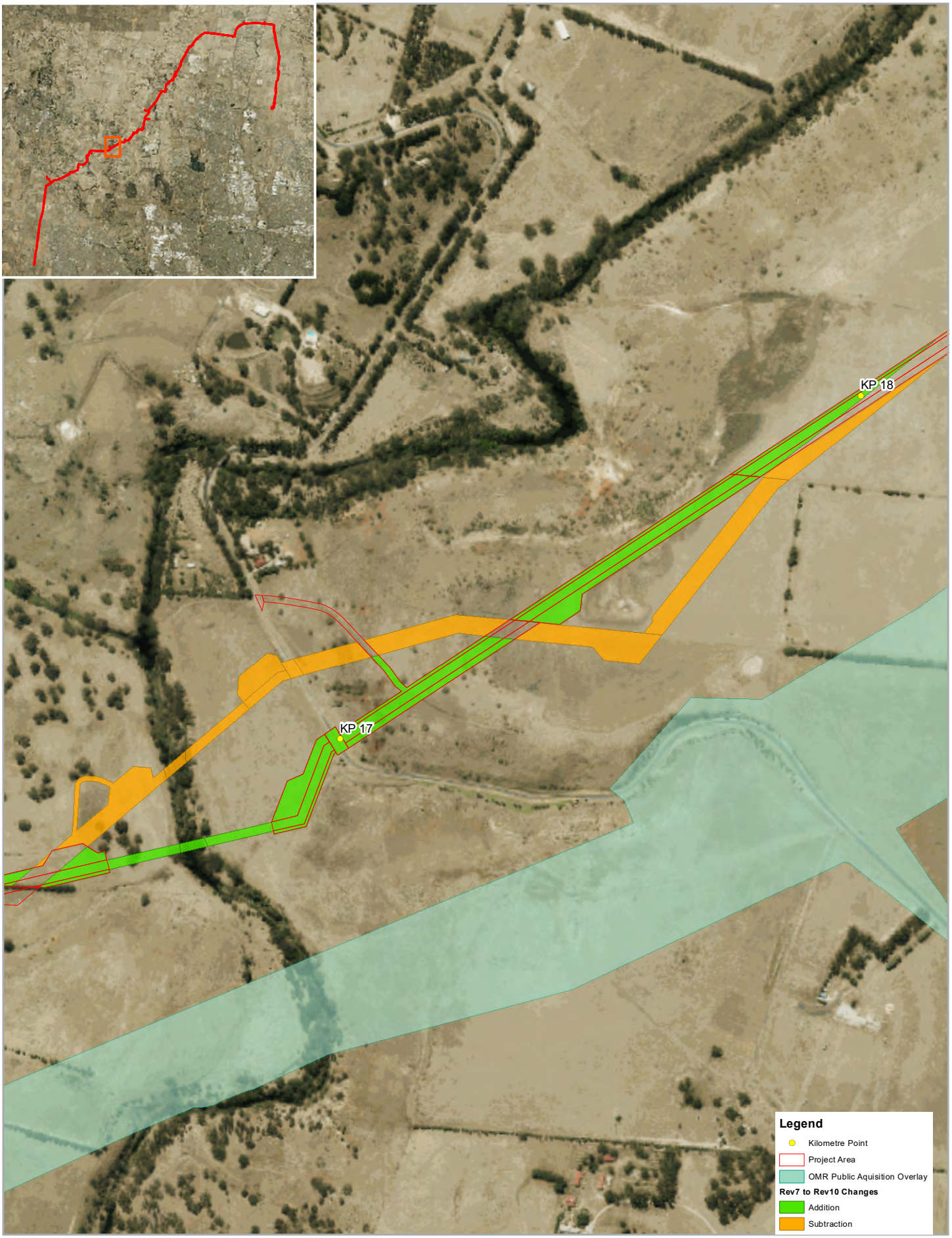

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FIGURE 1.10

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FIGURE 1.11

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Western Outer Ring Main Gas Project

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FIGURE 1.12

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Western Outer Ring Main Gas Project

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Rev8 to Rev9 changes

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FIGURE 1.13

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FIGURE 1.14

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FIGURE 1.15

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FIGURE 1.16

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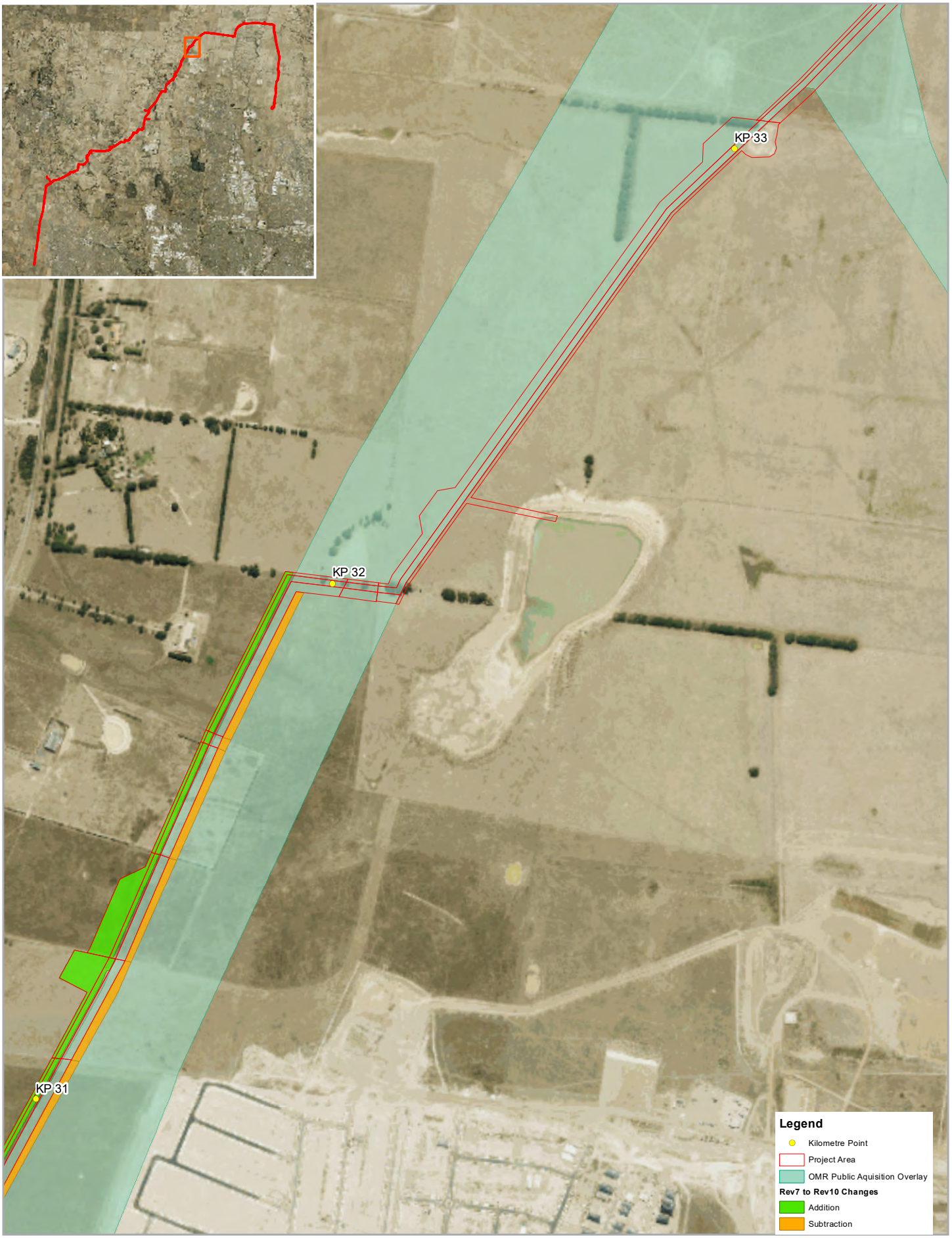

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Western Outer Ring Main Gas Project

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FIGURE 1.17

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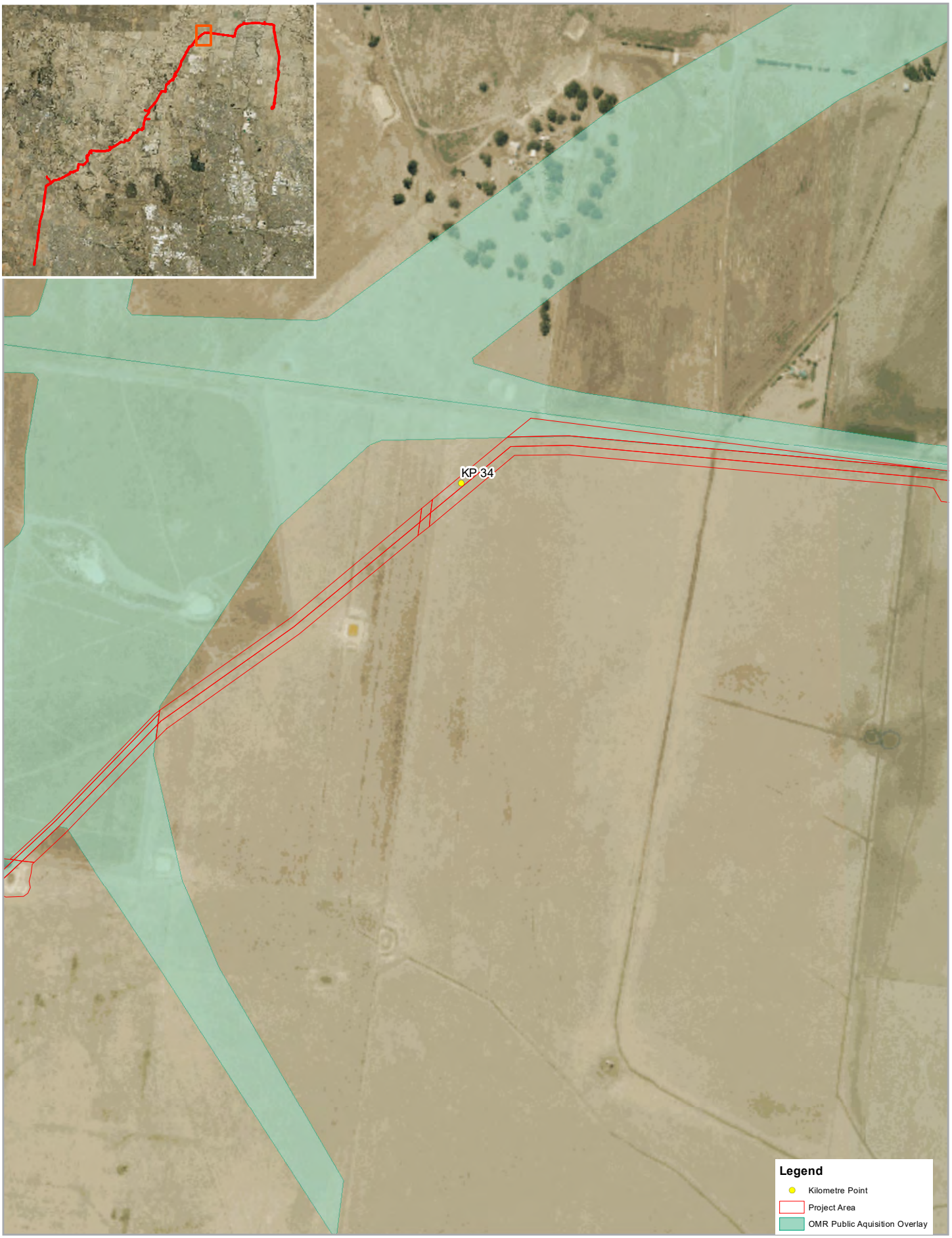

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FIGURE 1.18

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FIGURE 1.19

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FIGURE 1.20

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Date 27/09/2021

FIGURE 1.21

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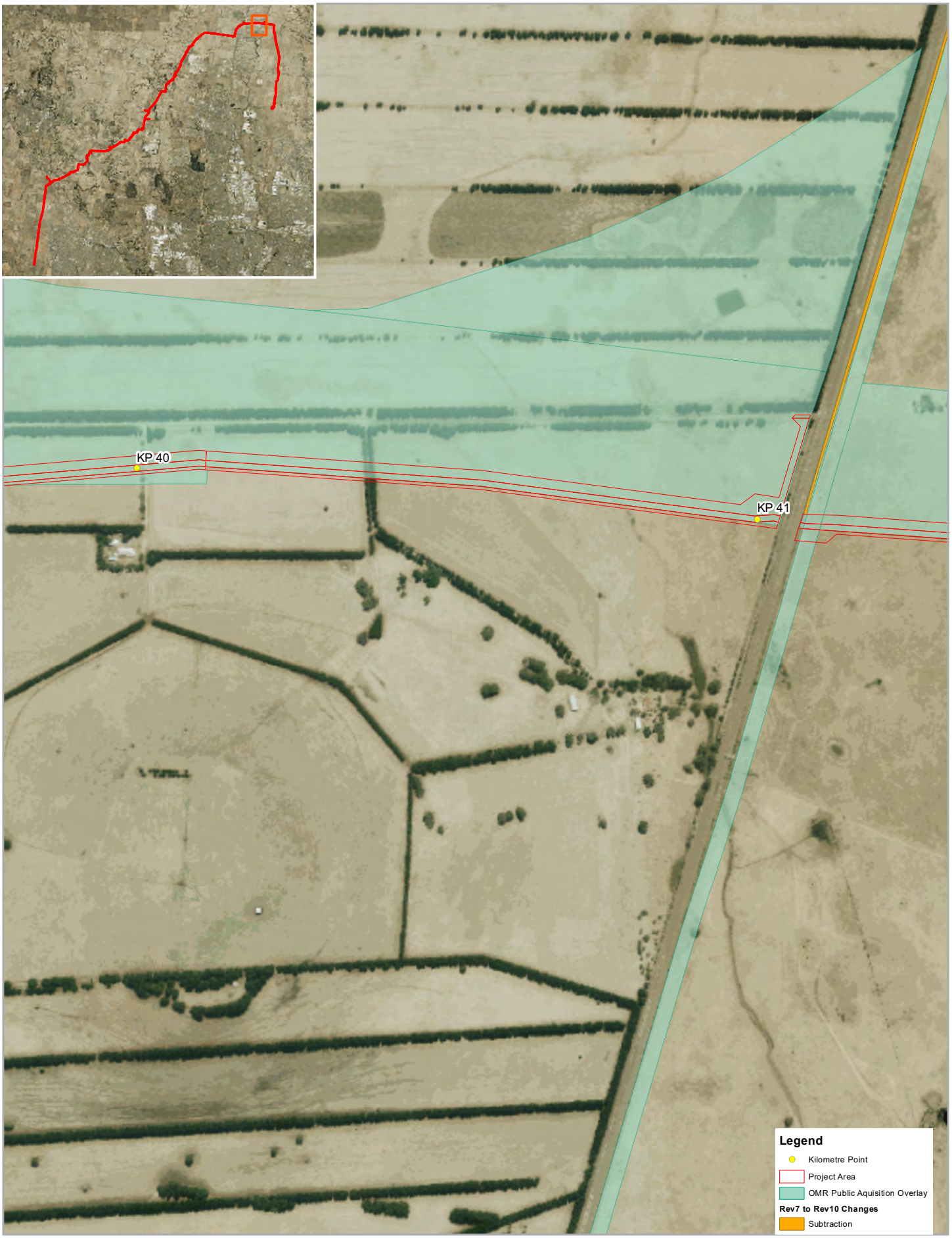

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Mapped Native Vegetation
Rev8 to Rev9 changes

Project No. 12529997
Revision No. B
Date 27/09/2021

FIGURE 1.22

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Mapped Native Vegetation
Rev8 to Rev9 changes

Project No. 12529997
Revision No. B
Date 27/09/2021

FIGURE 1.23

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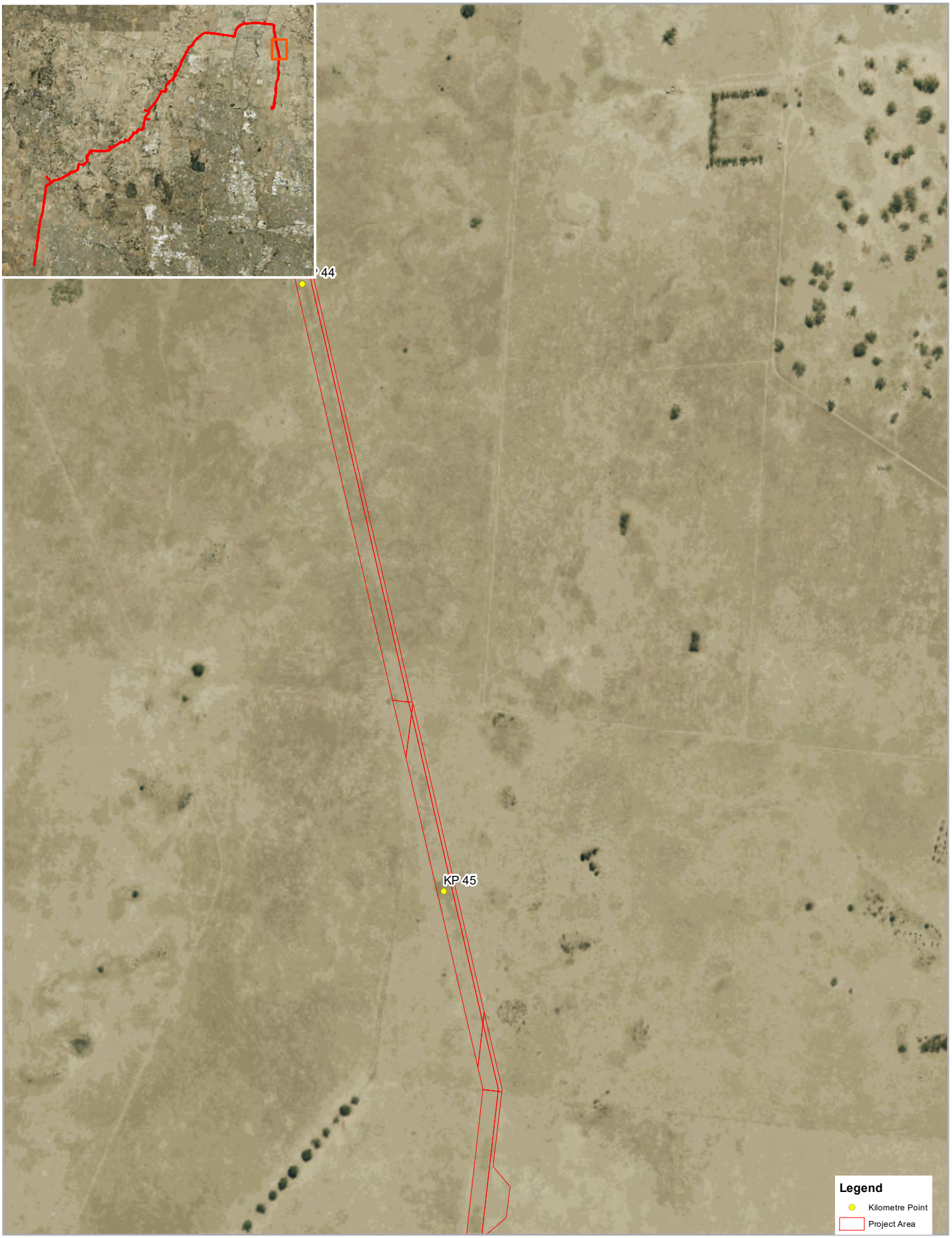

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Mapped Native Vegetation
Rev8 to Rev9 changes

Project No. 12529997
Revision No. B
Date 27/09/2021

FIGURE 1.24

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Mapped Native Vegetation
Rev8 to Rev9 changes

Project No. 12529997
Revision No. B
Date 27/09/2021

FIGURE 1.25

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Mapped Native Vegetation
Rev8 to Rev9 changes

Project No. 12529997
Revision No. B
Date 27/09/2021

FIGURE 1.26

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Mapped Native Vegetation
Rev8 to Rev9 changes

Project No. 12529997
Revision No. B
Date 27/09/2021

FIGURE 1.27

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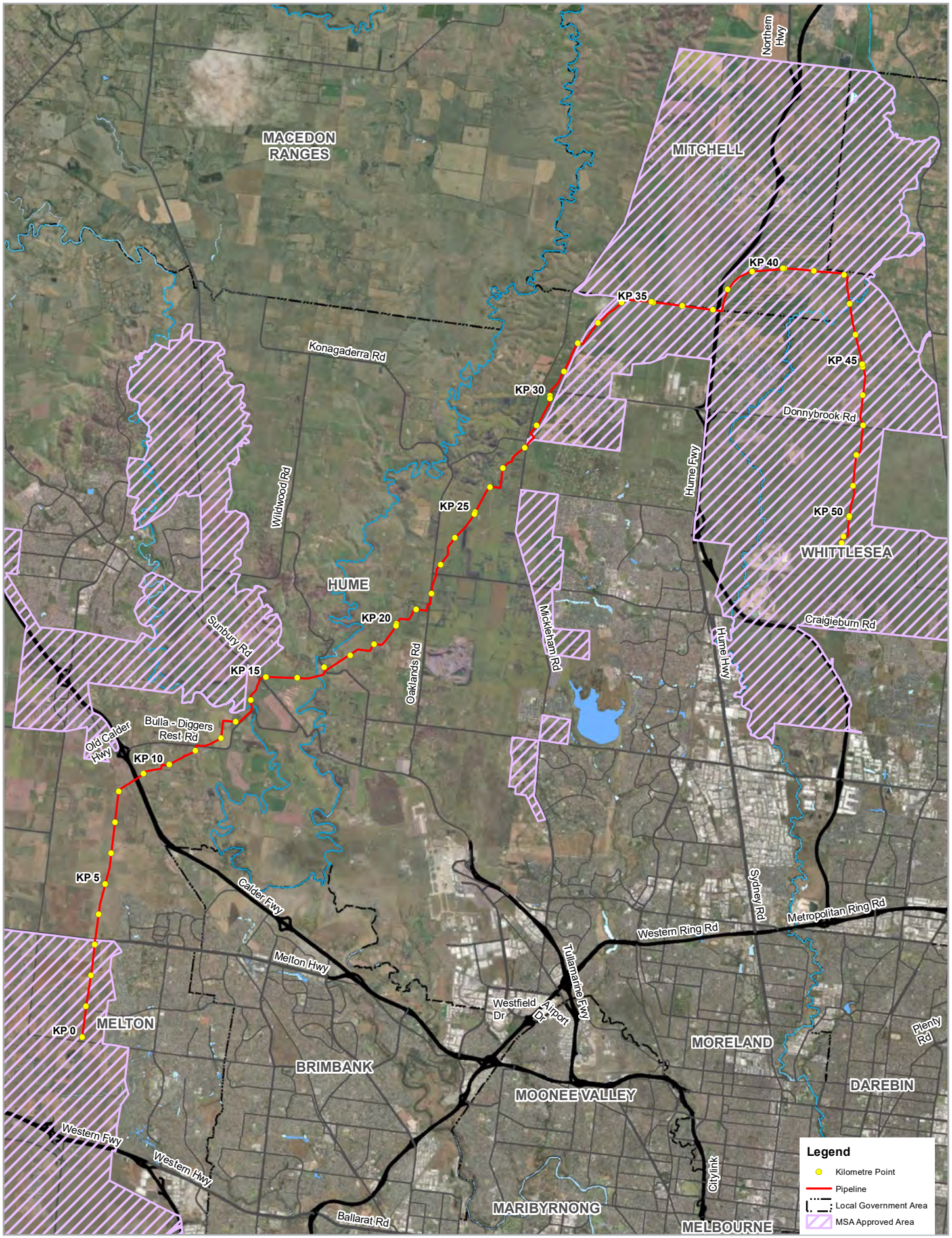

Paper Size ISO A4

0 1 2 3 4

Kilometers

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Project No. 31-12529997
Revision No. E
Date 02/09/2021

Project Area Overview

Figure 2

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Print date: 02 Sep 2021 - 10:55

Data source: DELWP, VicMap, 2020; Geoscience australia 2012, GHD, 2020,Vicmap basemap imagery Created by: kgardner

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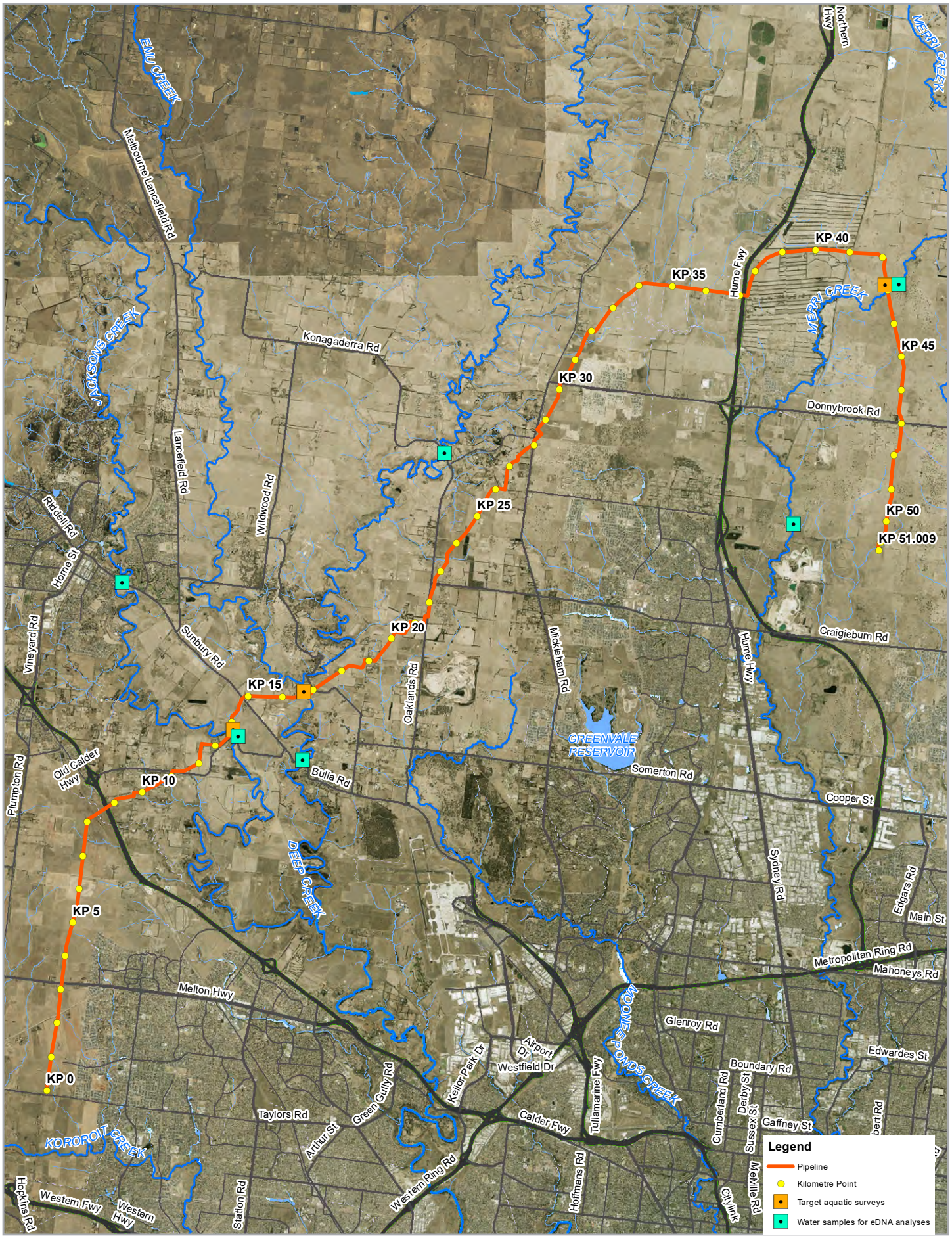

Paper Size ISO A4

0 1 2 3

Kilometers

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Project No. 12529997
Revision No. D
Date 02/09/2021

Aquatic Survey Locations

FIGURE 3

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.1

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.2

\\ghdnet\ghd\AU\Melbourne\Projects\31\12529997\GIS\Maps\Working\Enviro\007_12529997_Native_Vegetation_Mapped_AllData_MB_A4P_revG_rev10.mxd
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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.3

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No.	12529997
Revision No.	G
Date	14/09/2021

FIGURE 7.4

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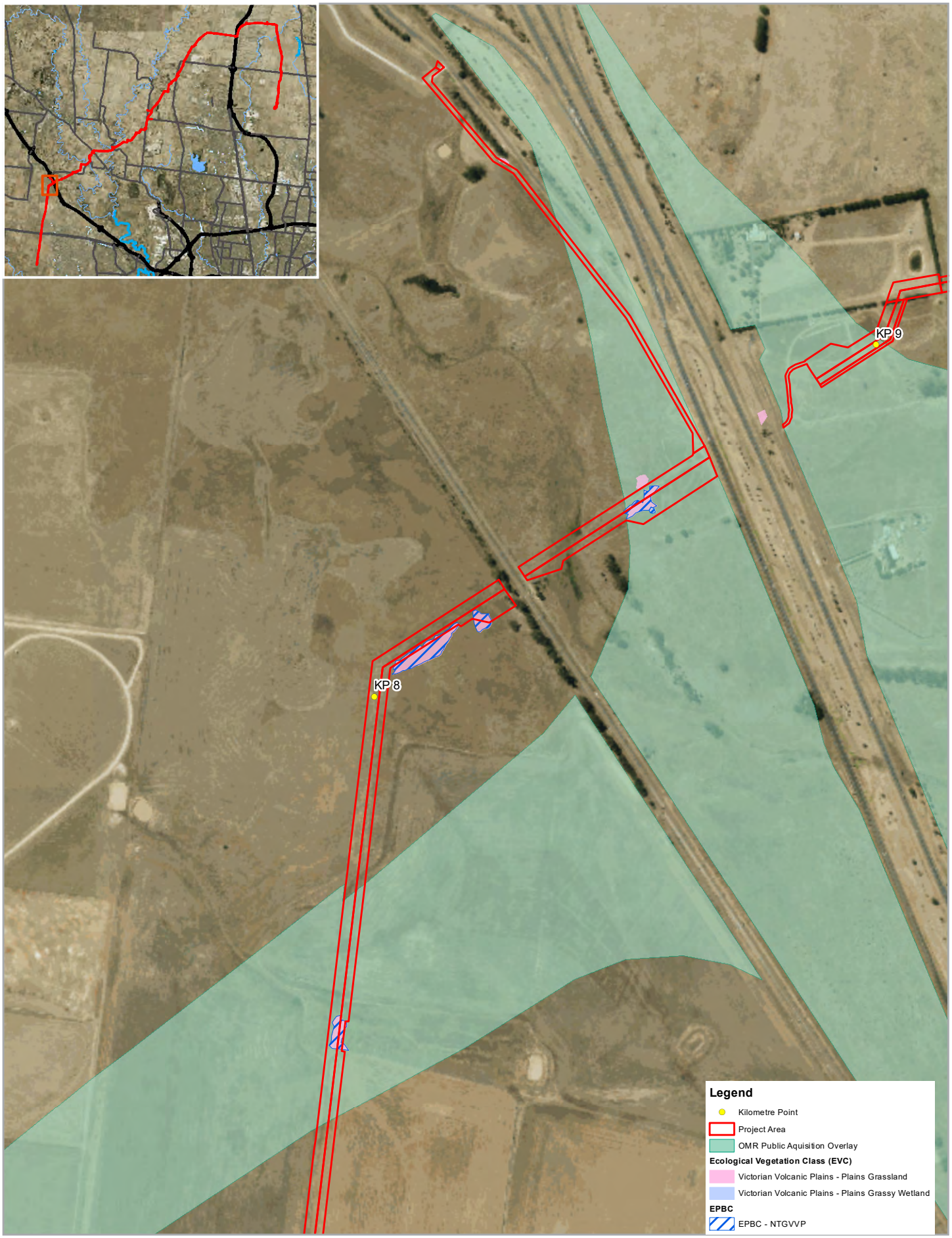

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.5

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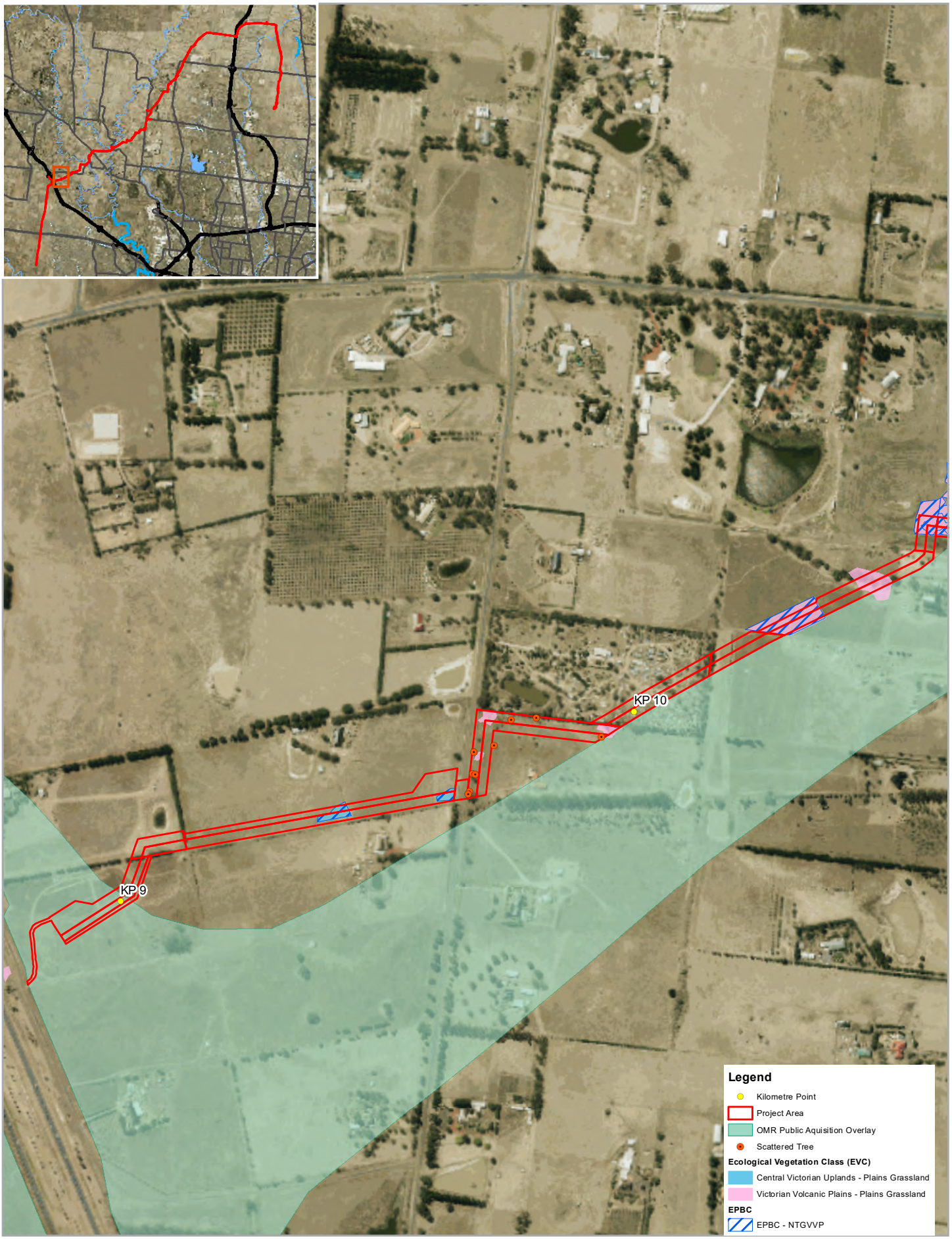

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.6

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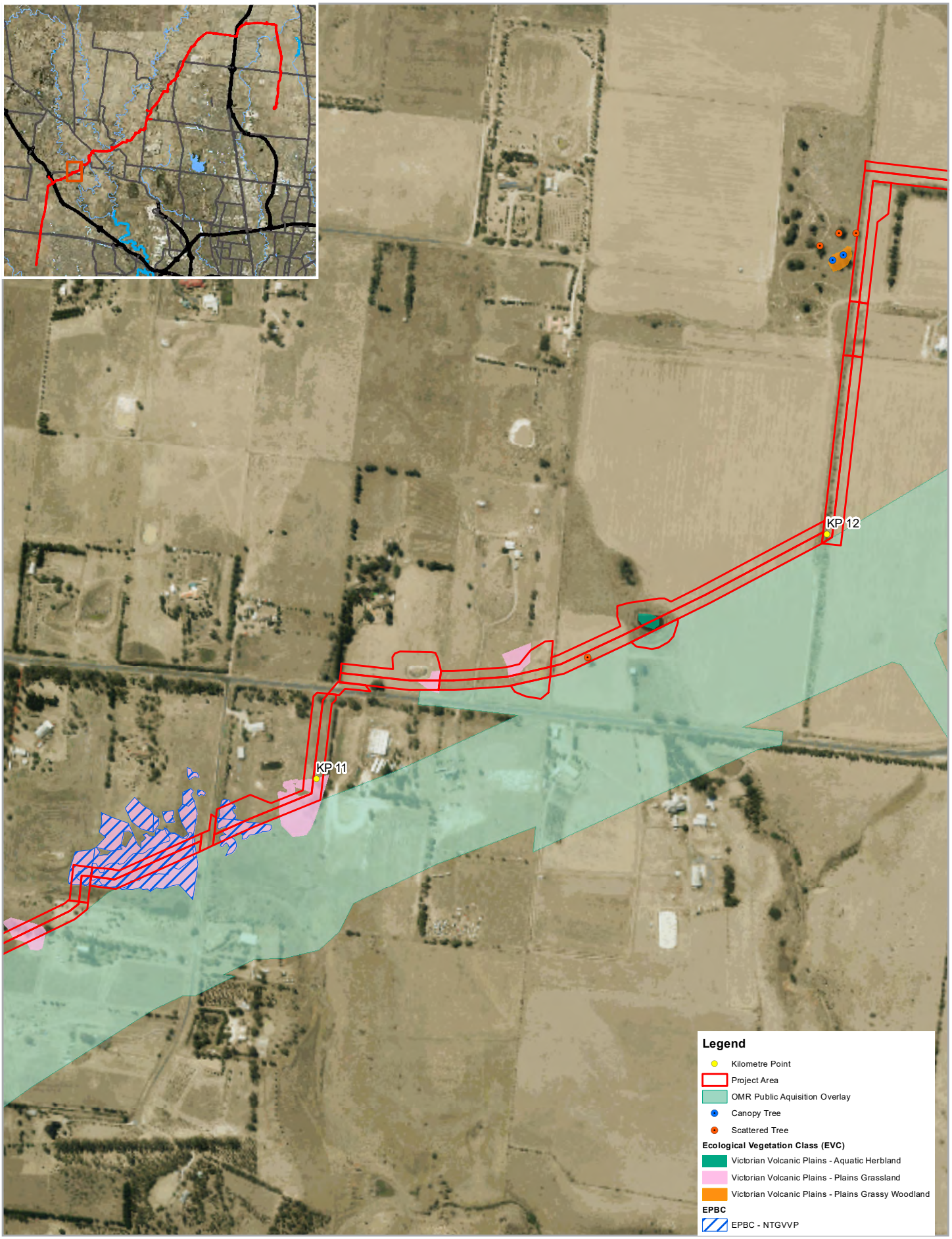

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.7

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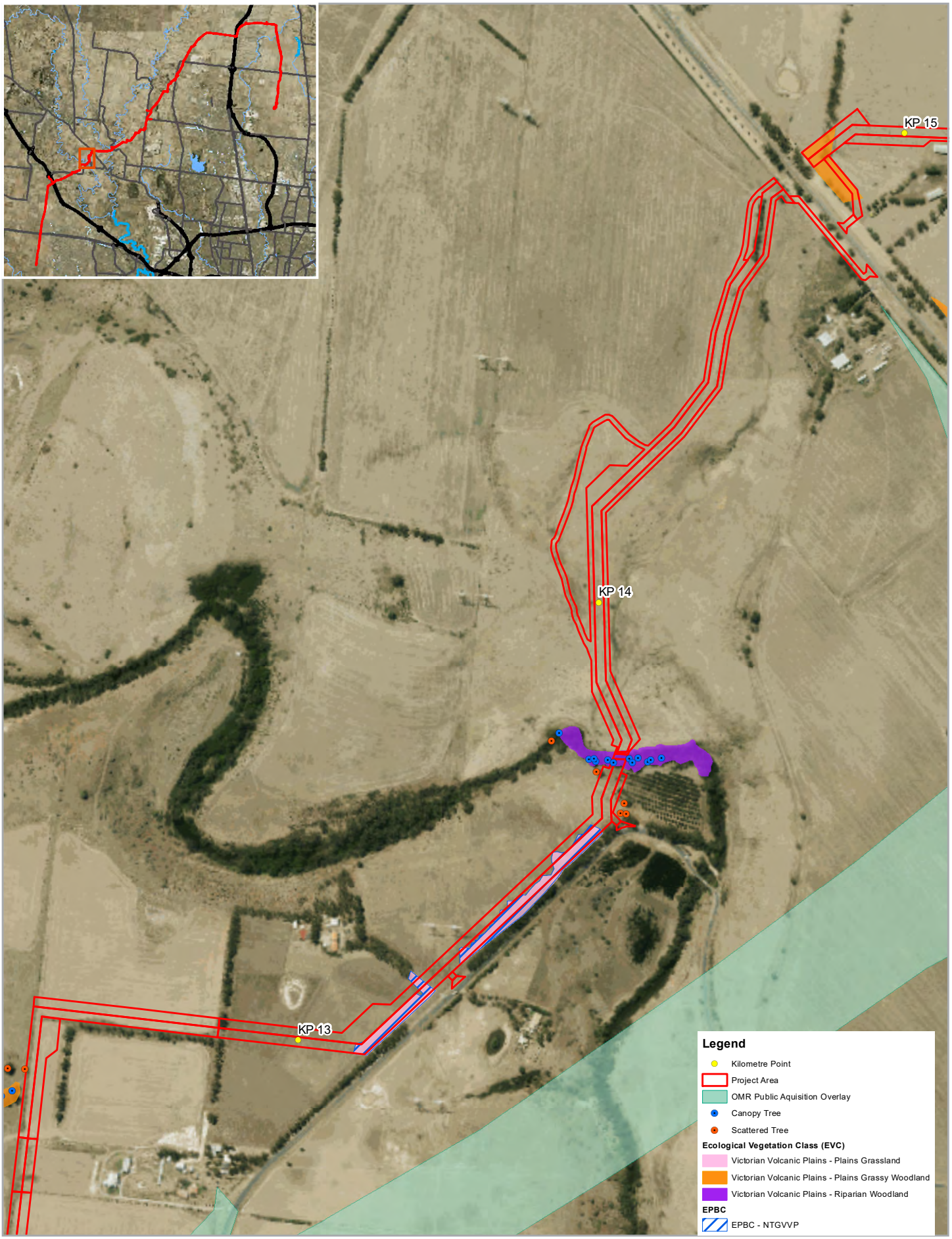

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.8

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Paper Size ISO A4

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.9

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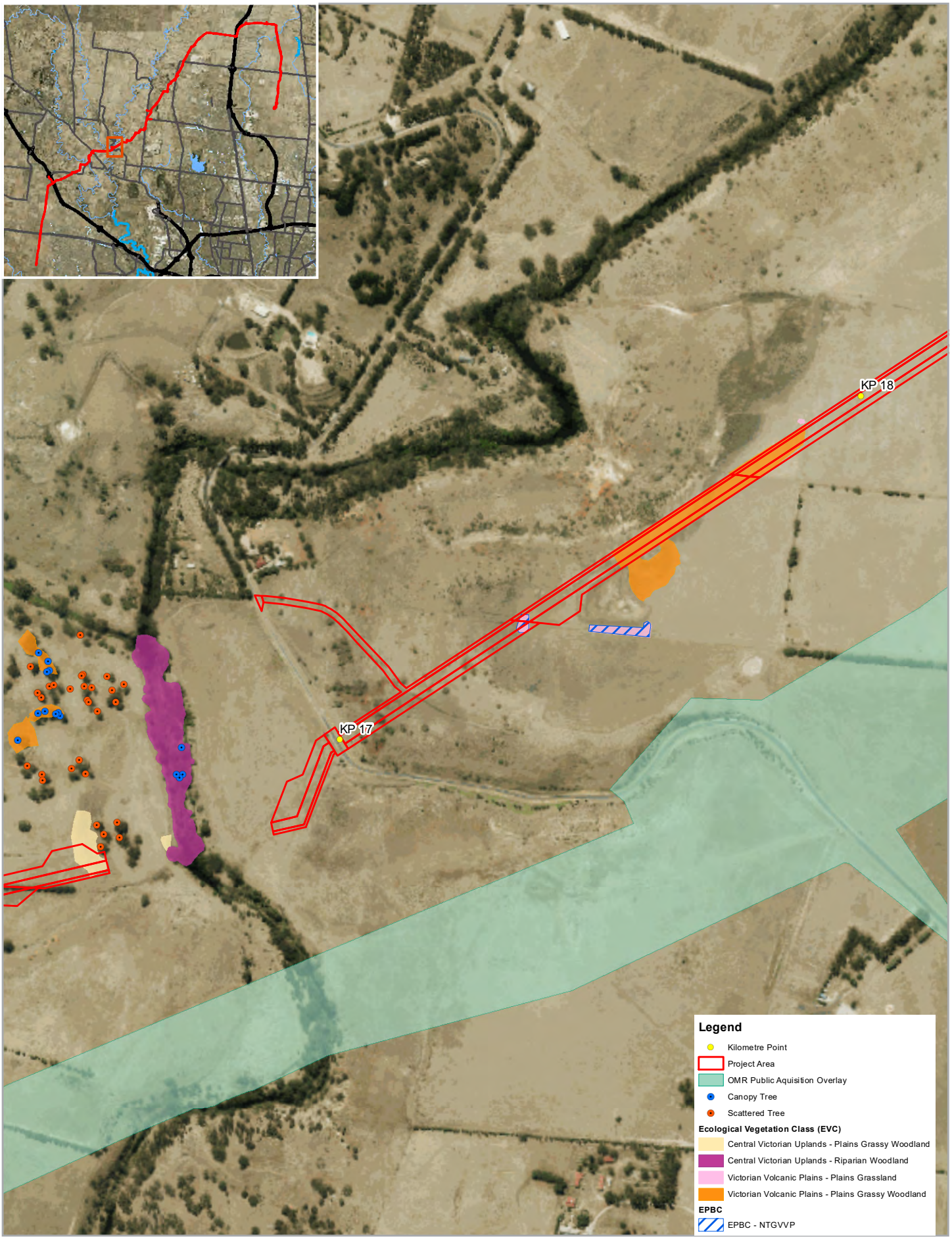

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

GHD

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.10

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Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.11

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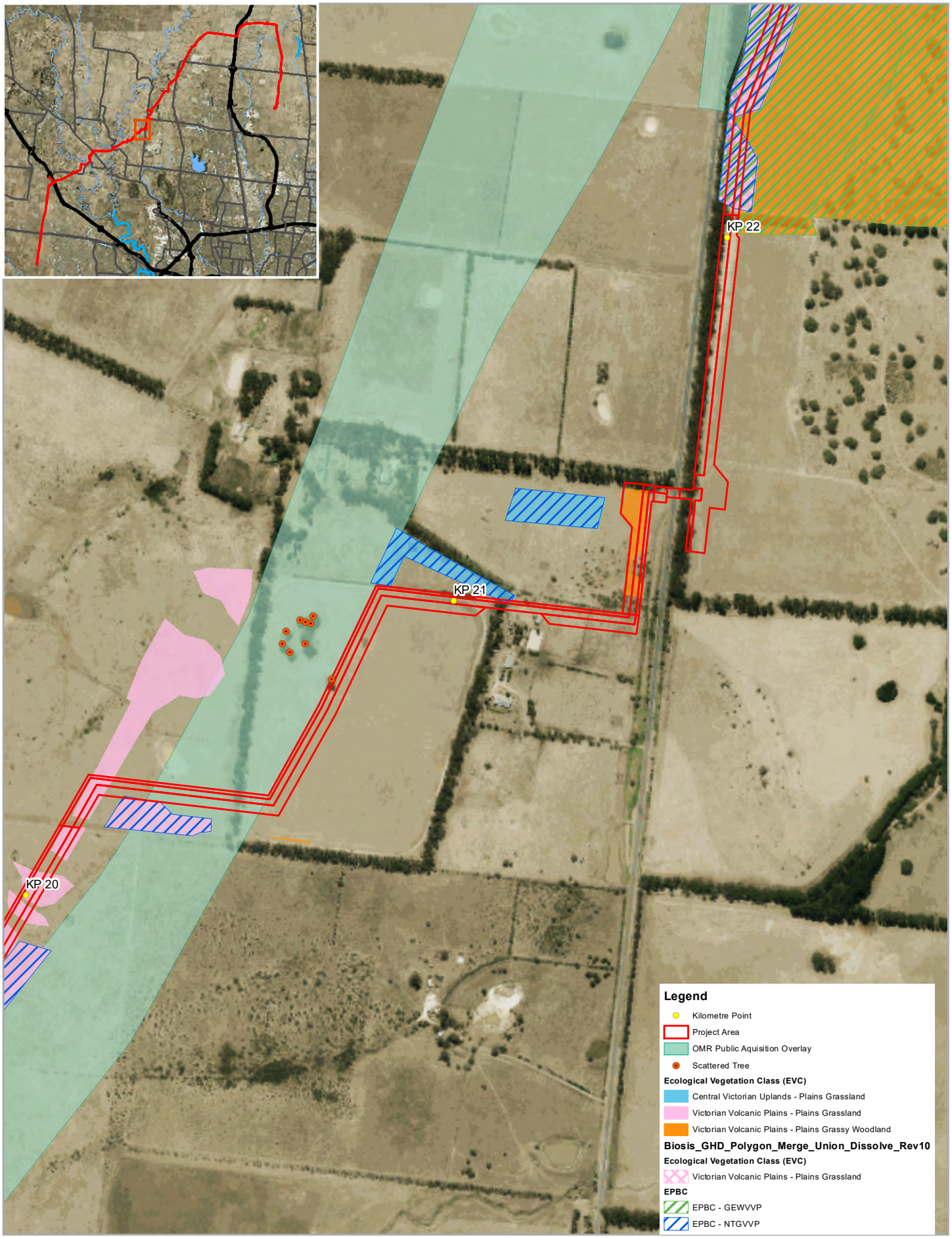

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

APA VTS (Operations) Pty Ltd
Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.12

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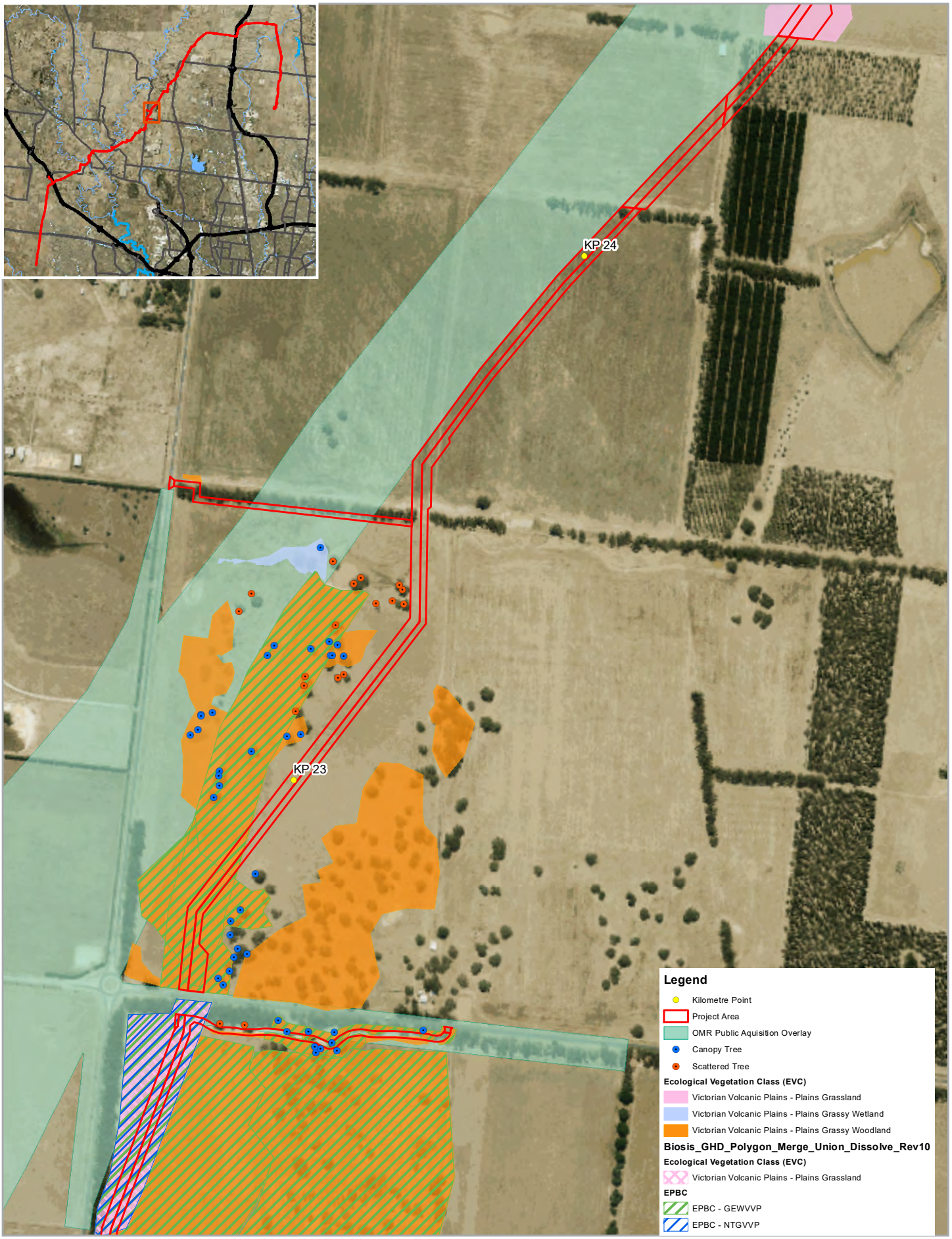

Paper Size ISO A4

0 100 200

Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

N

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
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FIGURE 7.13

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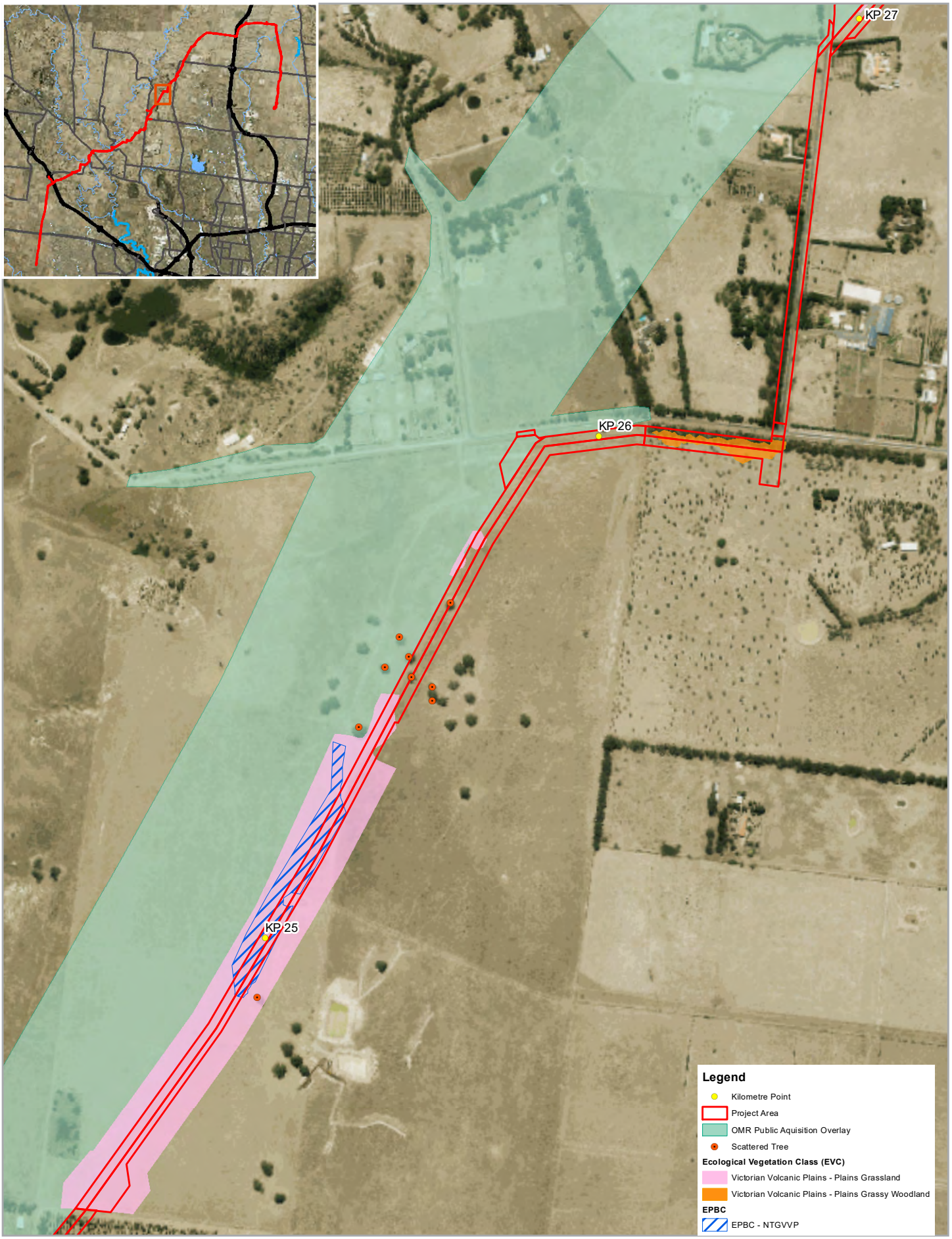

Paper Size ISO A4

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Project No. 12529997
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FIGURE 7.14

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.15

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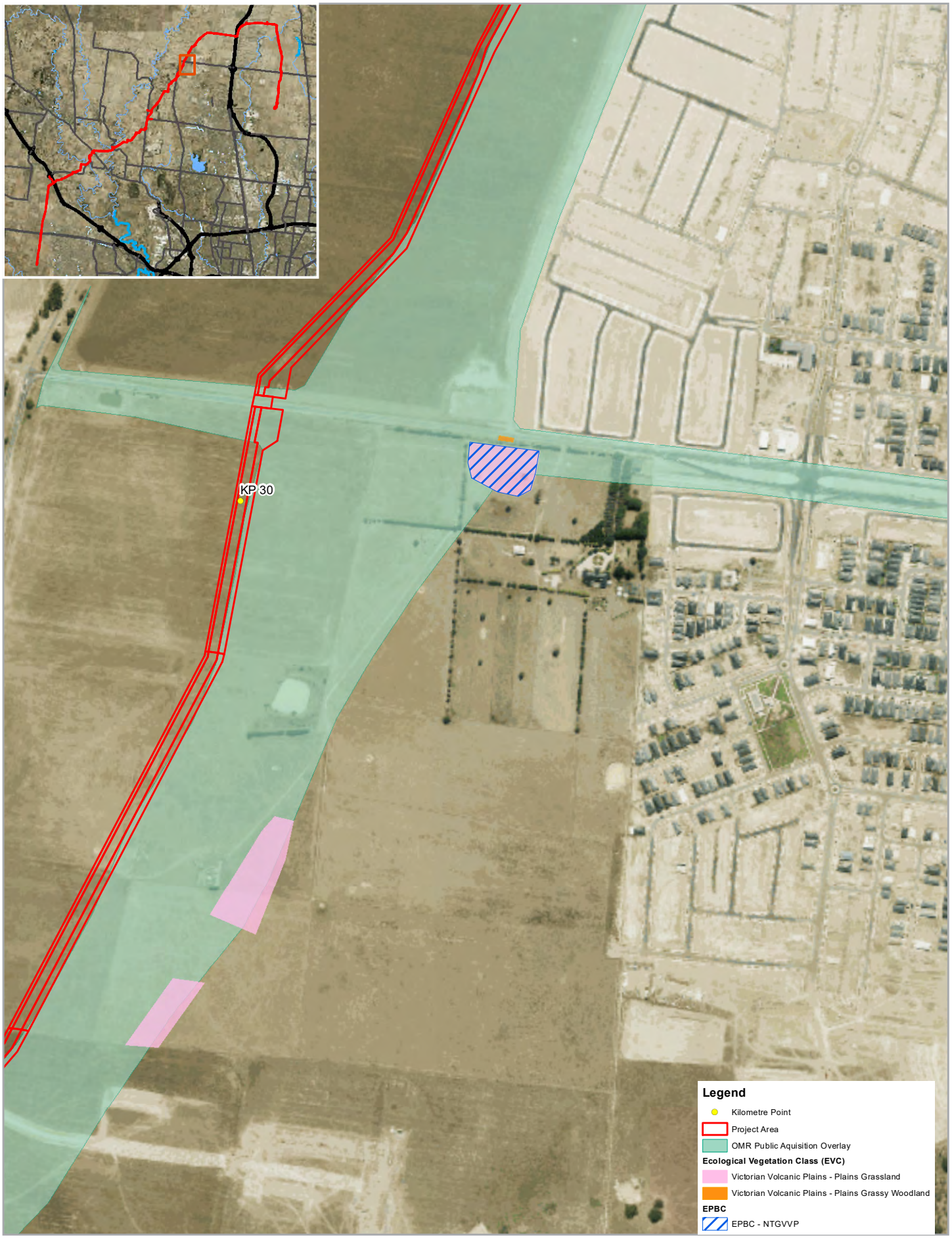

Paper Size ISO A4

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.16

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.17

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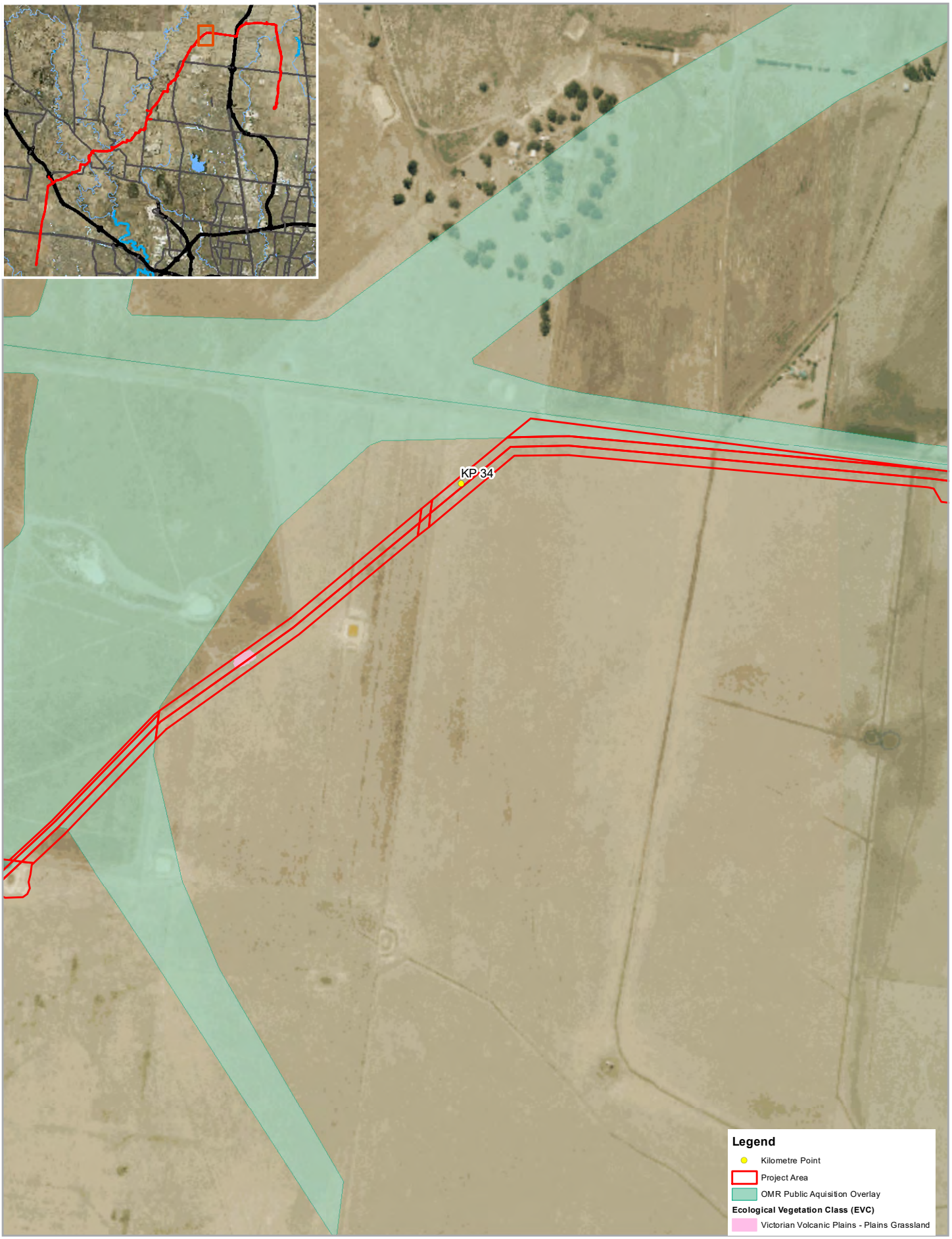

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.18

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Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.19

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Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.20

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Map Projection: Transverse Mercator
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Grid: GDA 1994 MGA Zone 55

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Native vegetation mapped within study area

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FIGURE 7.21

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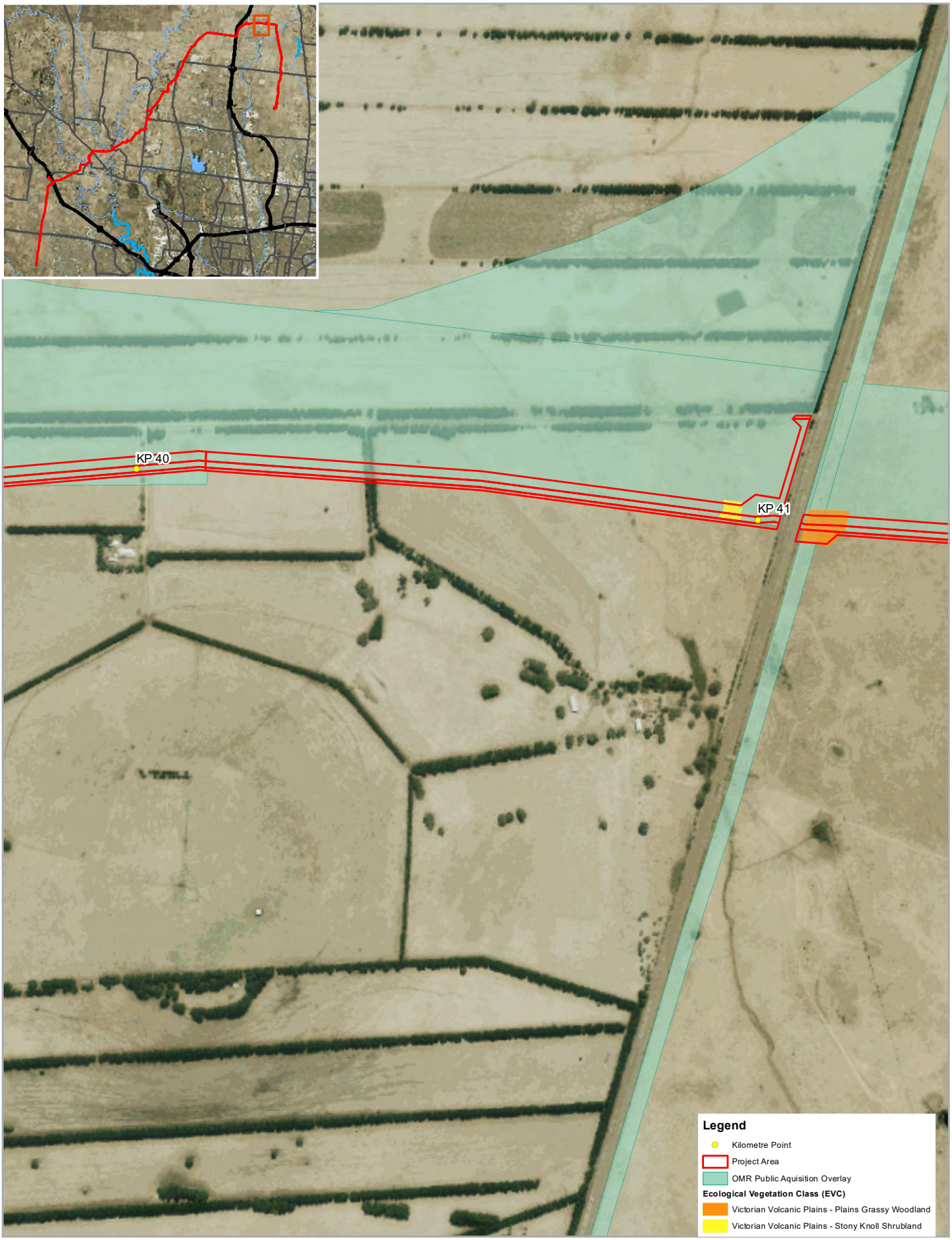

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
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FIGURE 7.22

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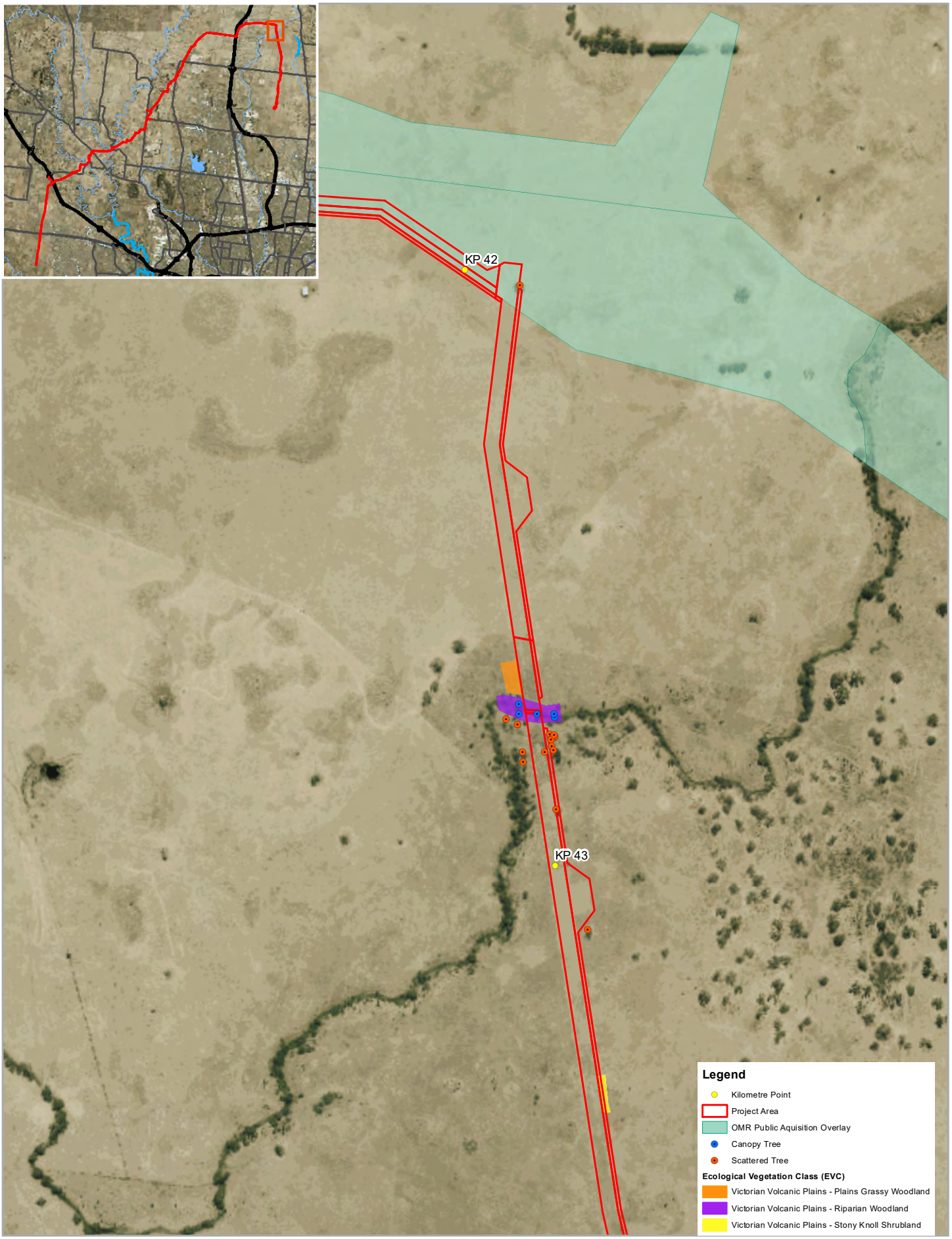

Paper Size ISO A4

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

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FIGURE 7.23

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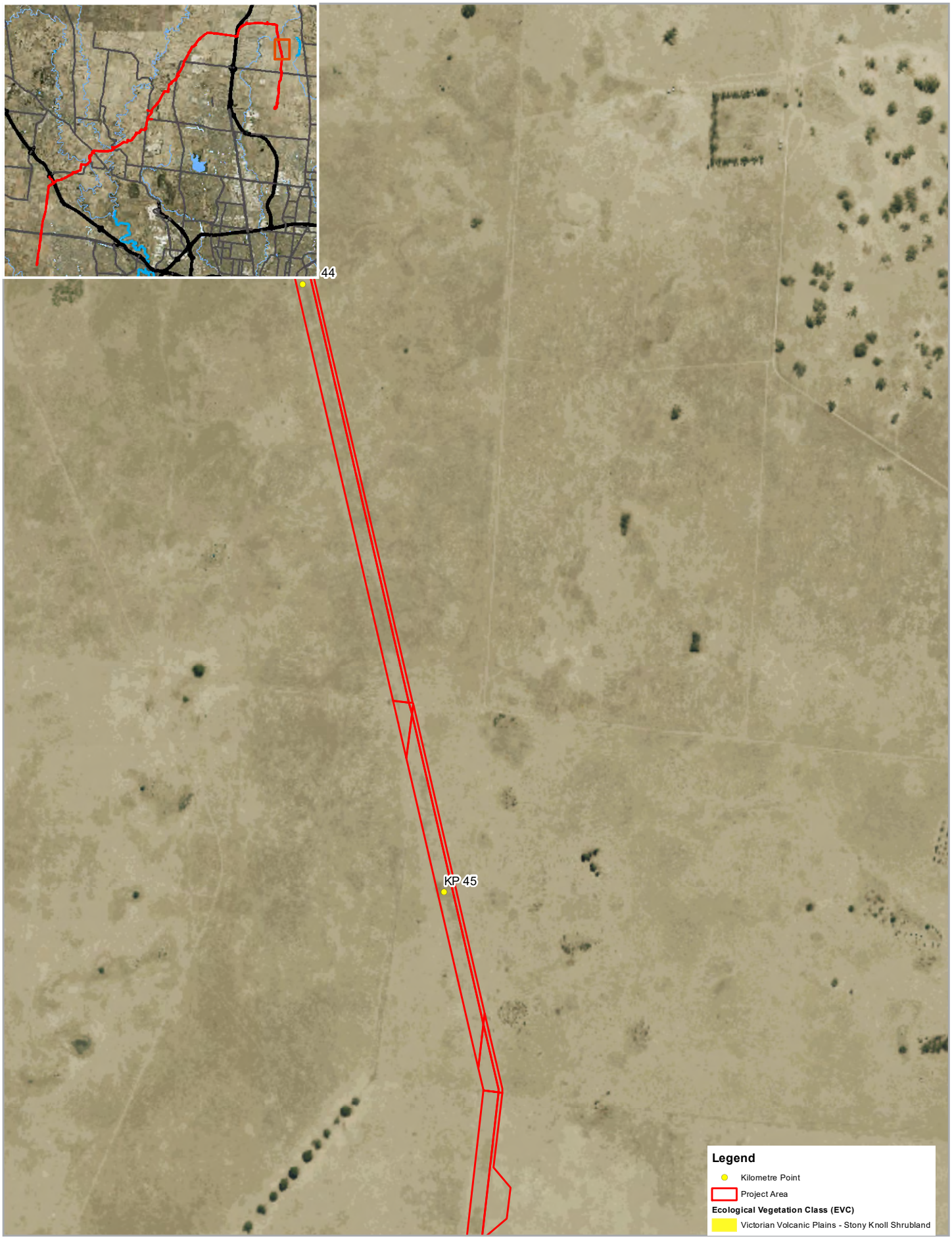

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No.	12529997
Revision No.	G
Date	14/09/2021

FIGURE 7.24

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

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FIGURE 7.25

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

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FIGURE 7.26

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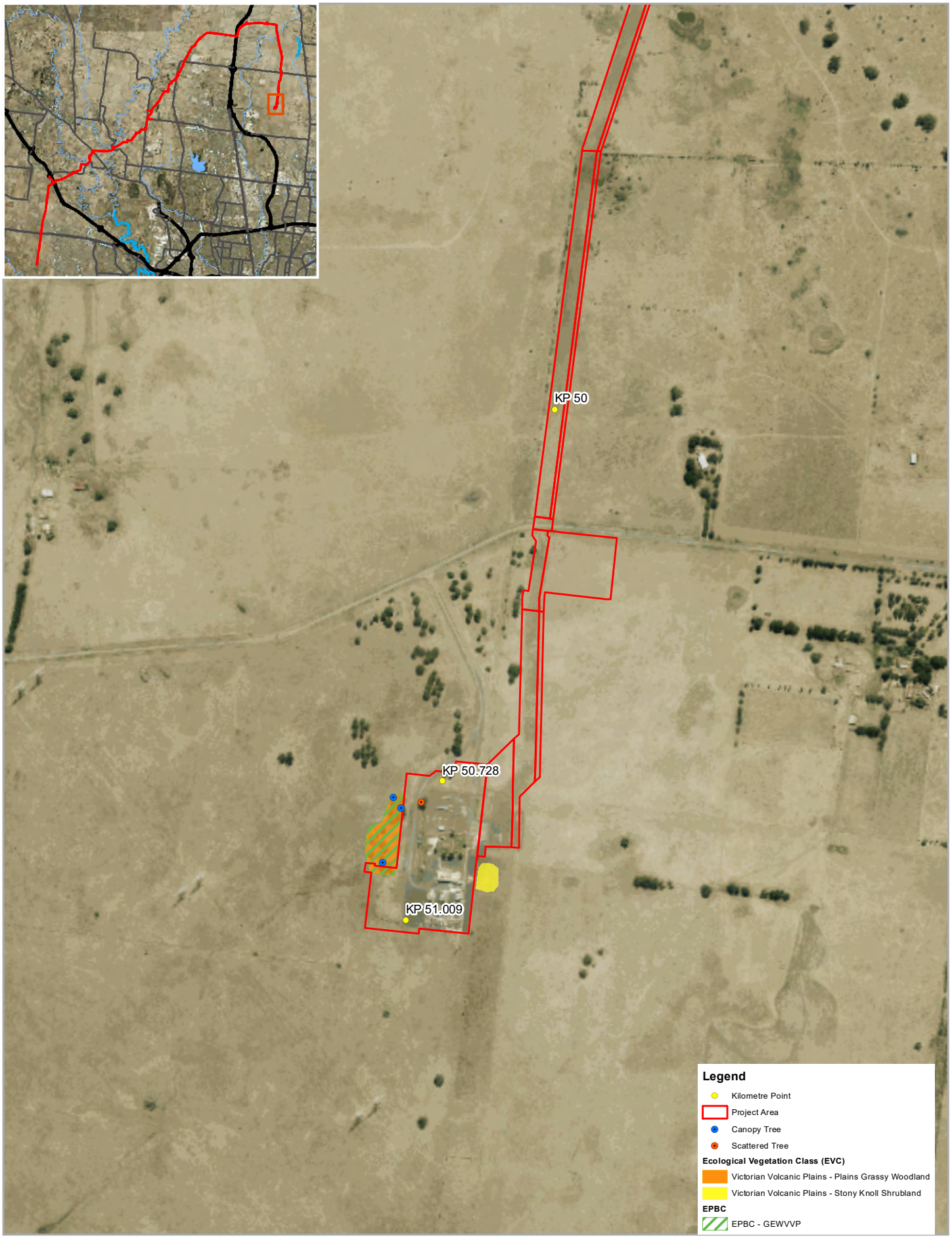

Paper Size ISO A4

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Meters

Map Projection: Transverse Mercator
Horizontal Datum: GDA 1994
Grid: GDA 1994 MGA Zone 55

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Western Outer Ring Main Gas Project

Native vegetation mapped within study area

Project No. 12529997
Revision No. G
Date 14/09/2021

FIGURE 7.27

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