Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 205 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	89.06 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature:

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



terravias

0 5 10 15 20 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:674**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

N

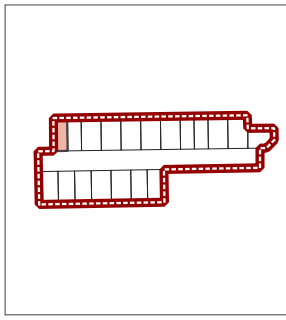
Figure: Bushfire Attack level (BAL) Contours - Lot 205

terravias.com.au

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 206 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	99.51 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

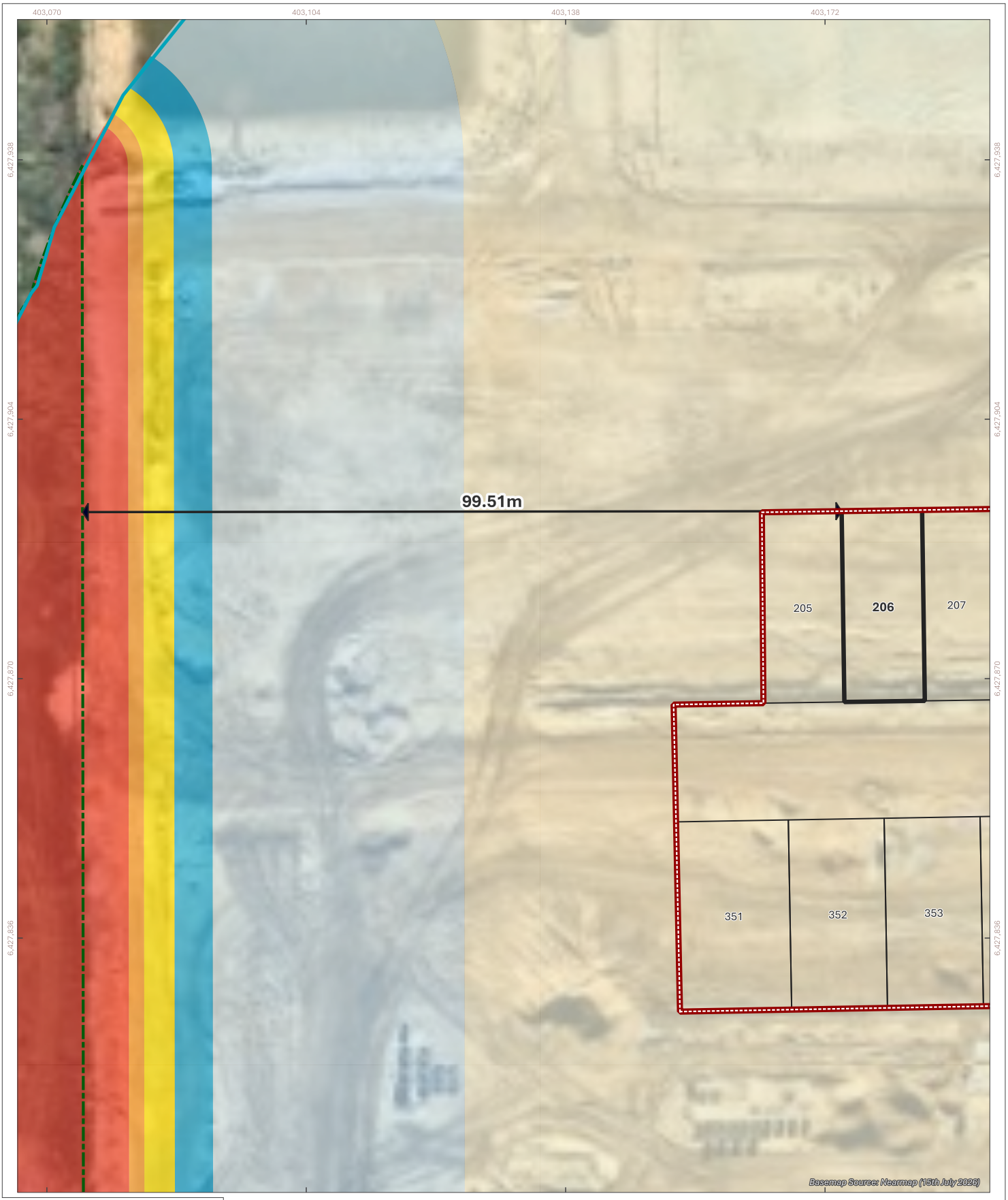
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



terravias

0 5 10 15 20 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:674**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

N

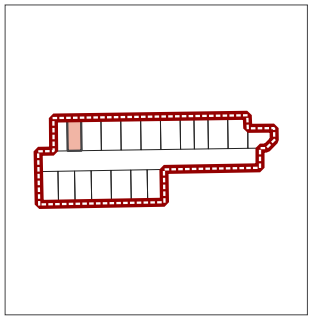
Figure: Bushfire Attack level (BAL) Contours - Lot 206

terravias.com.au

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 207 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	110.06 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

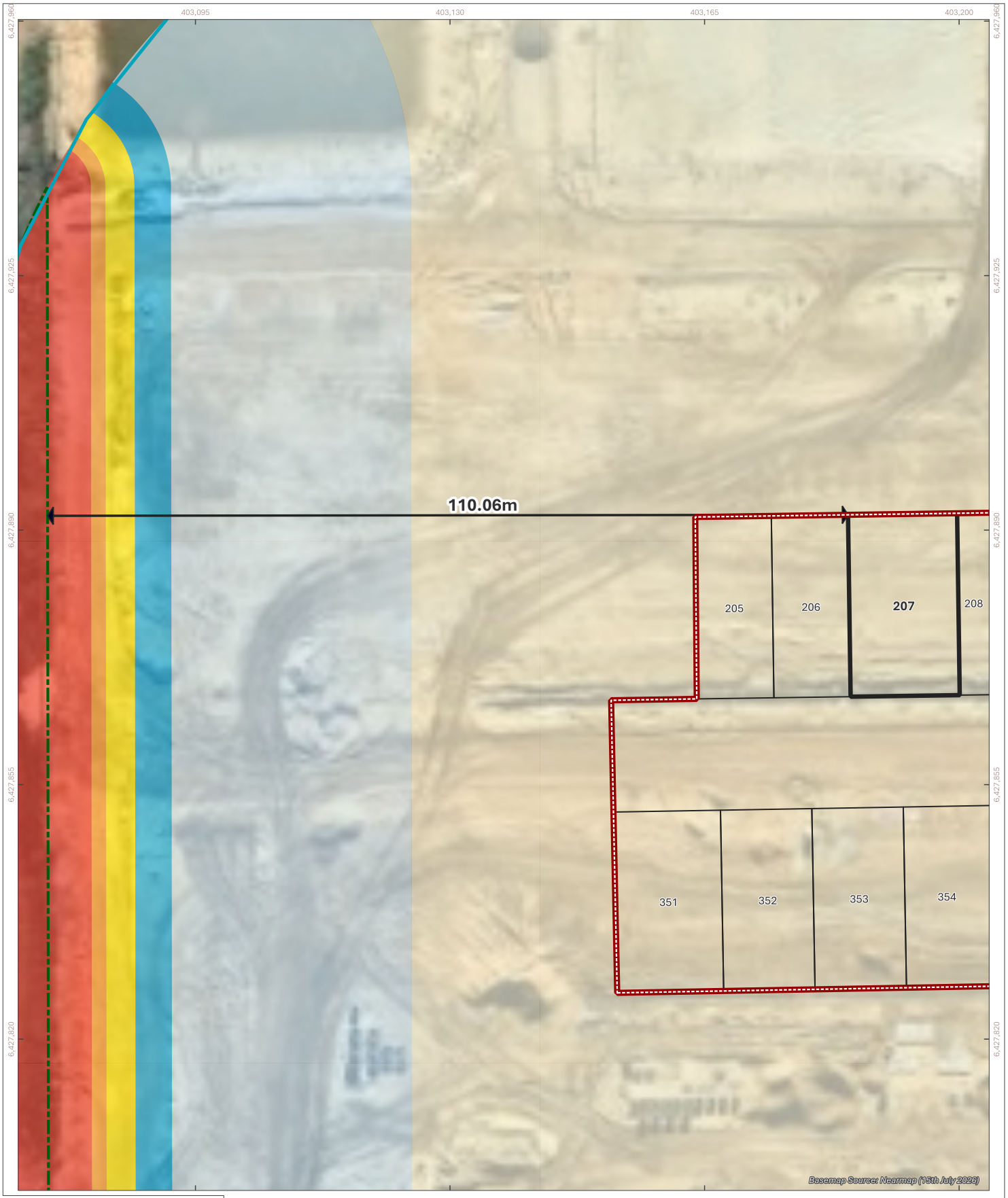
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 6 12 18 24 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:706**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

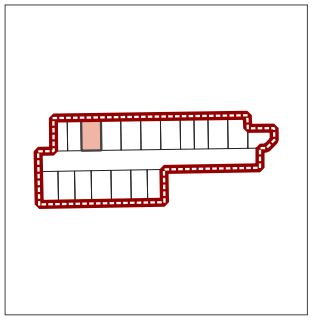
Figure: Bushfire Attack level (BAL) Contours - Lot 207

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- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 208 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	125.06 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

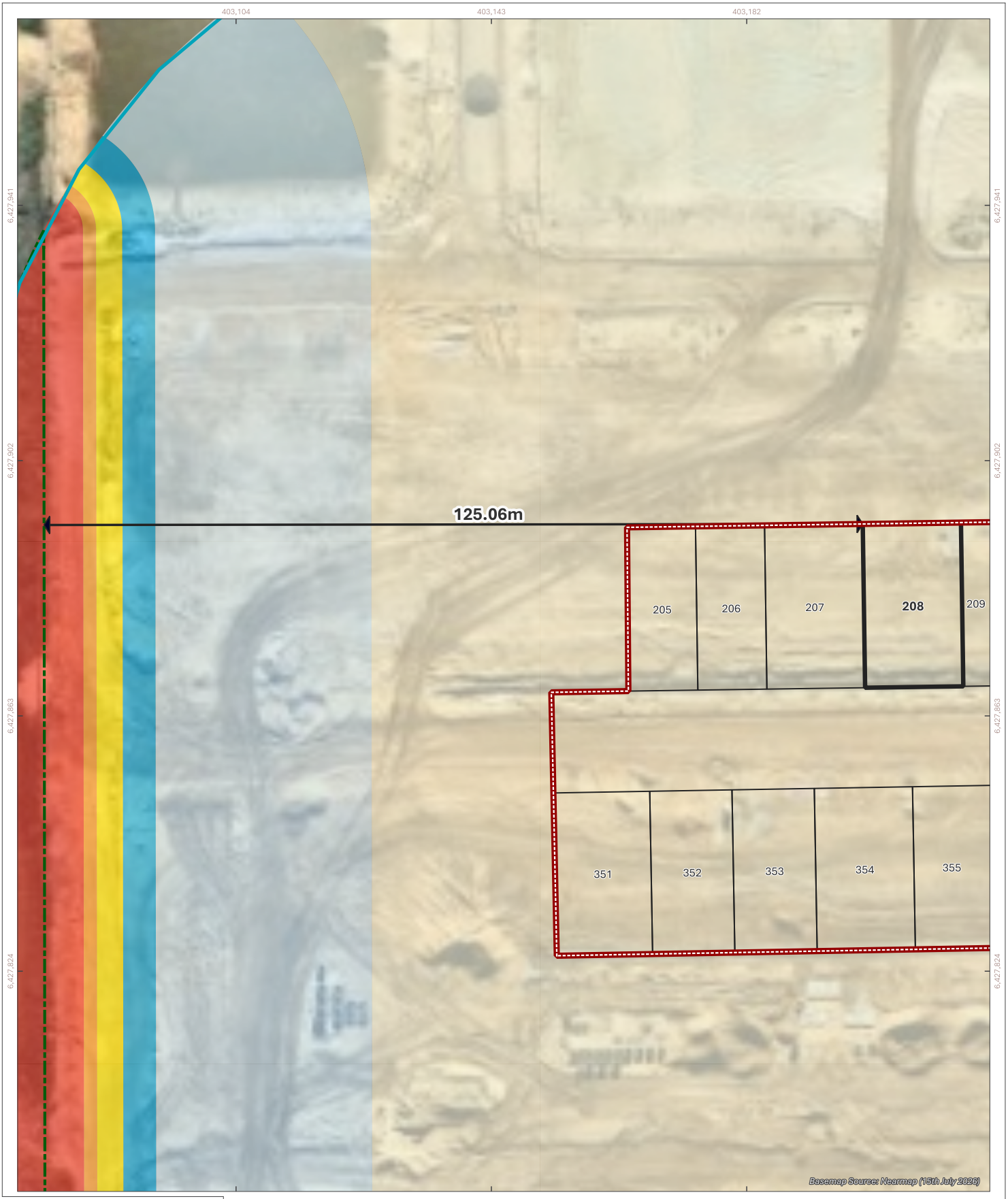
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



terravias

0 6 12 18 24 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:786**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

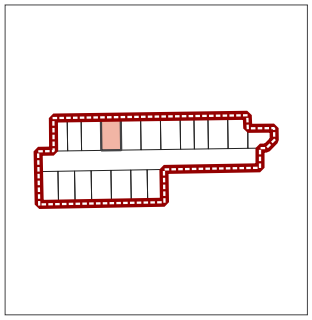
Figure: Bushfire Attack level (BAL) Contours - Lot 208

terravias.com.au

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 209 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	140.07 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



Figure: Bushfire Attack level (BAL) Contours - Lot 209

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0 7 14 21 28 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:865**

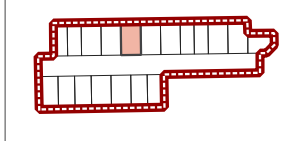
PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



N:\SMASH\Data Mgmt\GIS\Project Data\2024\A24.076\Stage4A\BAL\A24_076_Stage4A_BAL.qgz

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 210 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	155.14 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

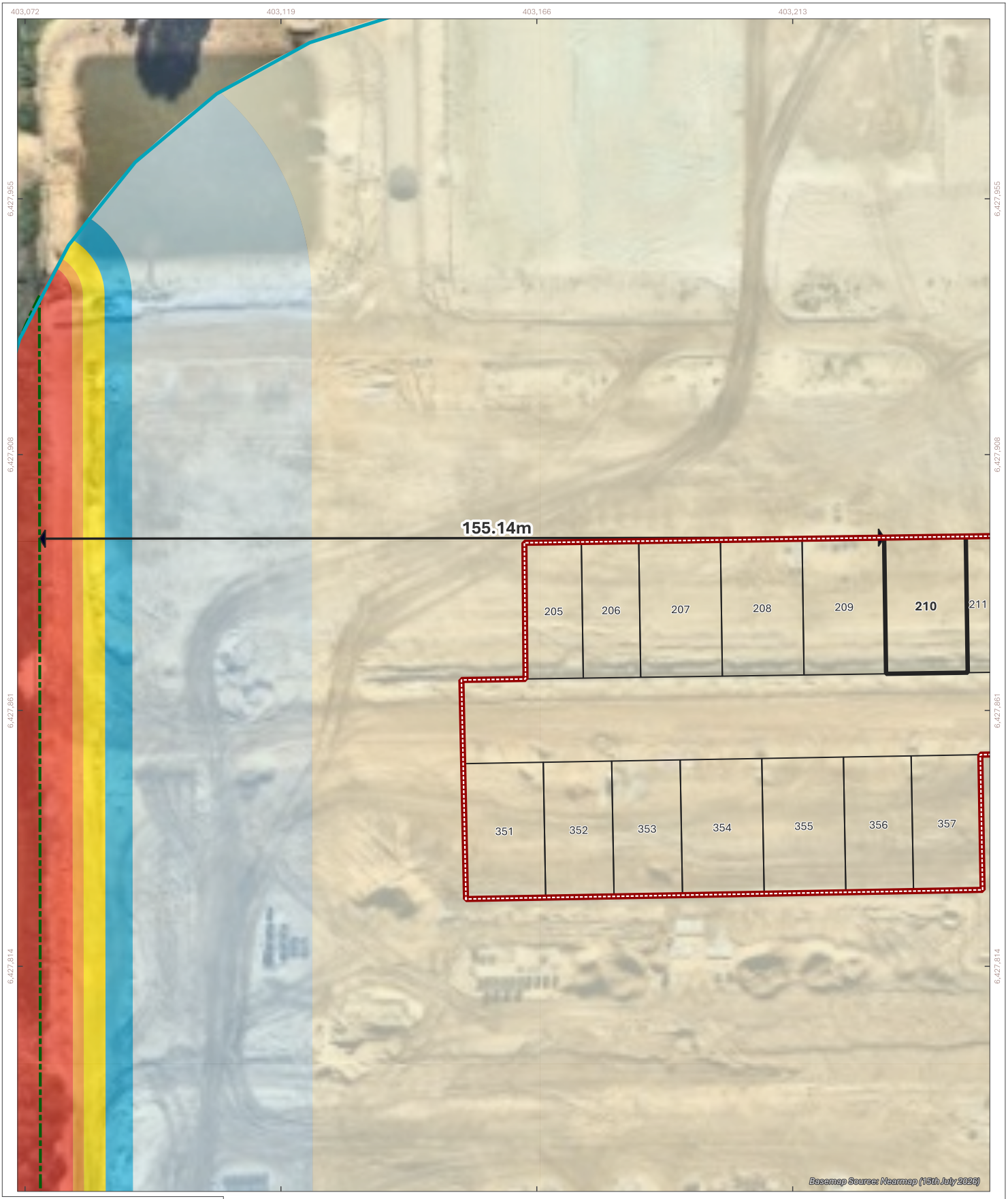
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature:

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 8 16 24 32 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:945**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

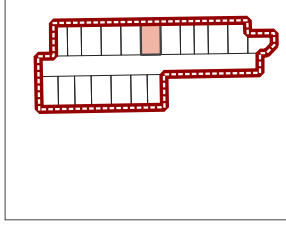
Figure: Bushfire Attack level (BAL) Contours - Lot 210

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Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

BAL-FZ
BAL-40
BAL-29
BAL-19
BAL-12.5
BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 211 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	170.14 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature:

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



terravias

0 8 16 24 32 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:1,024**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

N

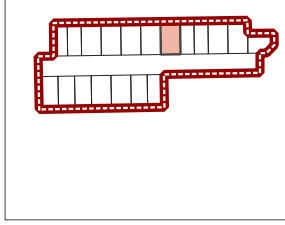
Figure: Bushfire Attack level (BAL) Contours - Lot 211

terravias.com.au

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 212 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	185.08 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 9 18 27 36 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:1,079**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB**

8/9/2026

N

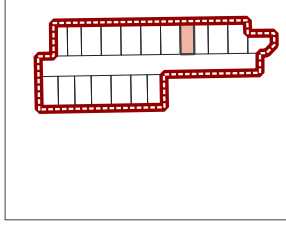
Figure: Bushfire Attack level (BAL) Contours - Lot 212

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- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 213 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	195.55 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



Figure: Bushfire Attack level (BAL) Contours - Lot 213

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0 9 18 27 36 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:1,135**

PROJECT NUMBER: **A24.076**

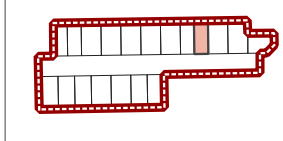
DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

N

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 214 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	206.16 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature:

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026

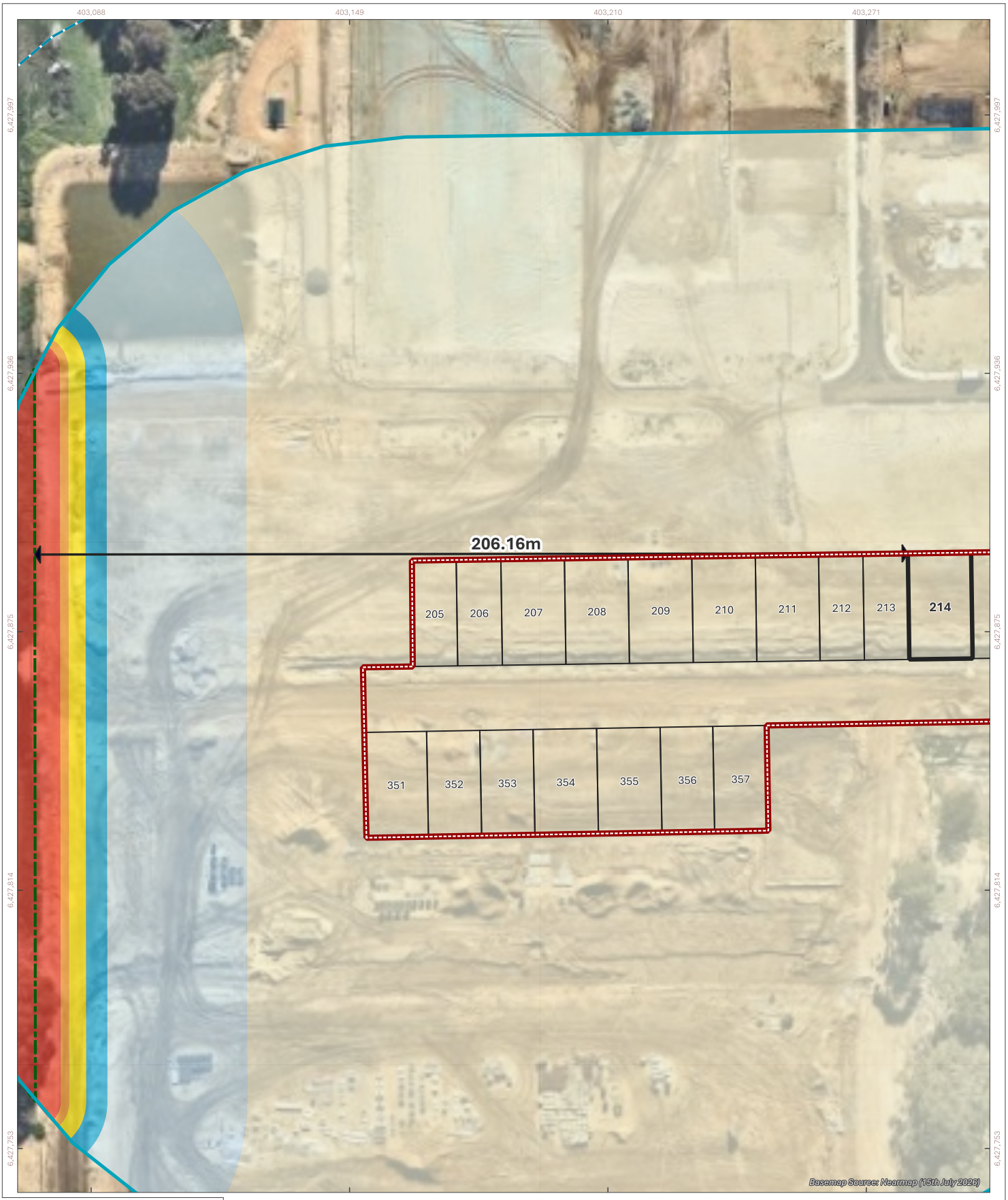


Figure: Bushfire Attack level (BAL) Contours - Lot 214

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terravias

0 10 20 30 40 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:1,214**

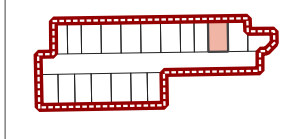
PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



N:\VSNAS01\DataMgmt\GIS\Project Data\2024\A24.076\Stage4A\BAL\A24_076_Stage4A_BAL.qgz

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 215 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	221.1 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

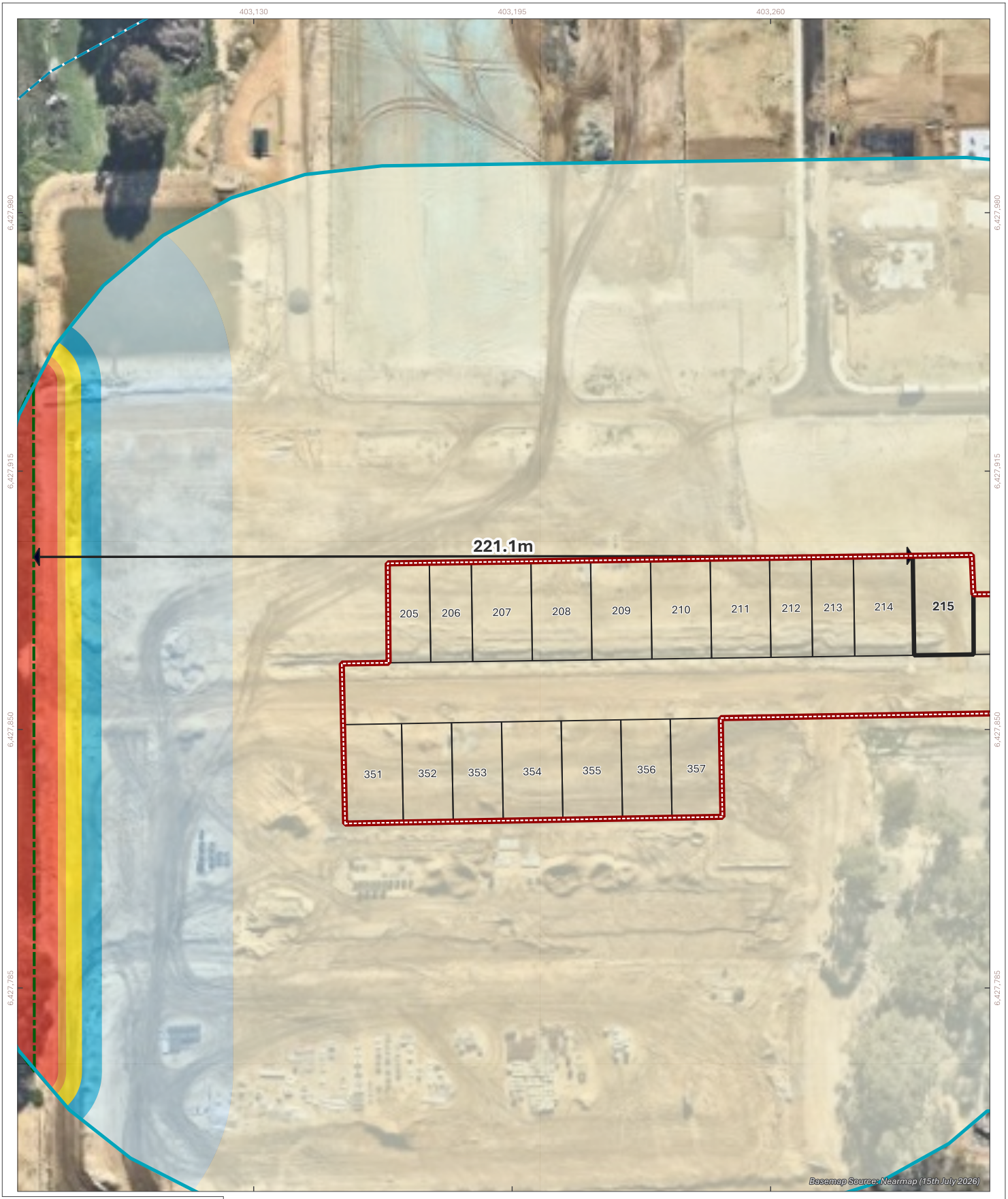
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



terravias

0 10 20 30 40 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:1,294**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

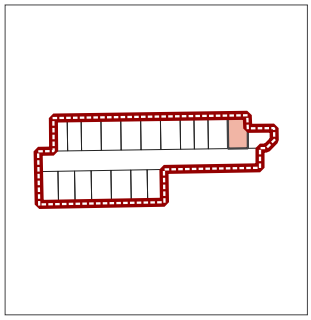
Figure: Bushfire Attack level (BAL) Contours - Lot 215

terravias.com.au

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 219 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	236.35 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

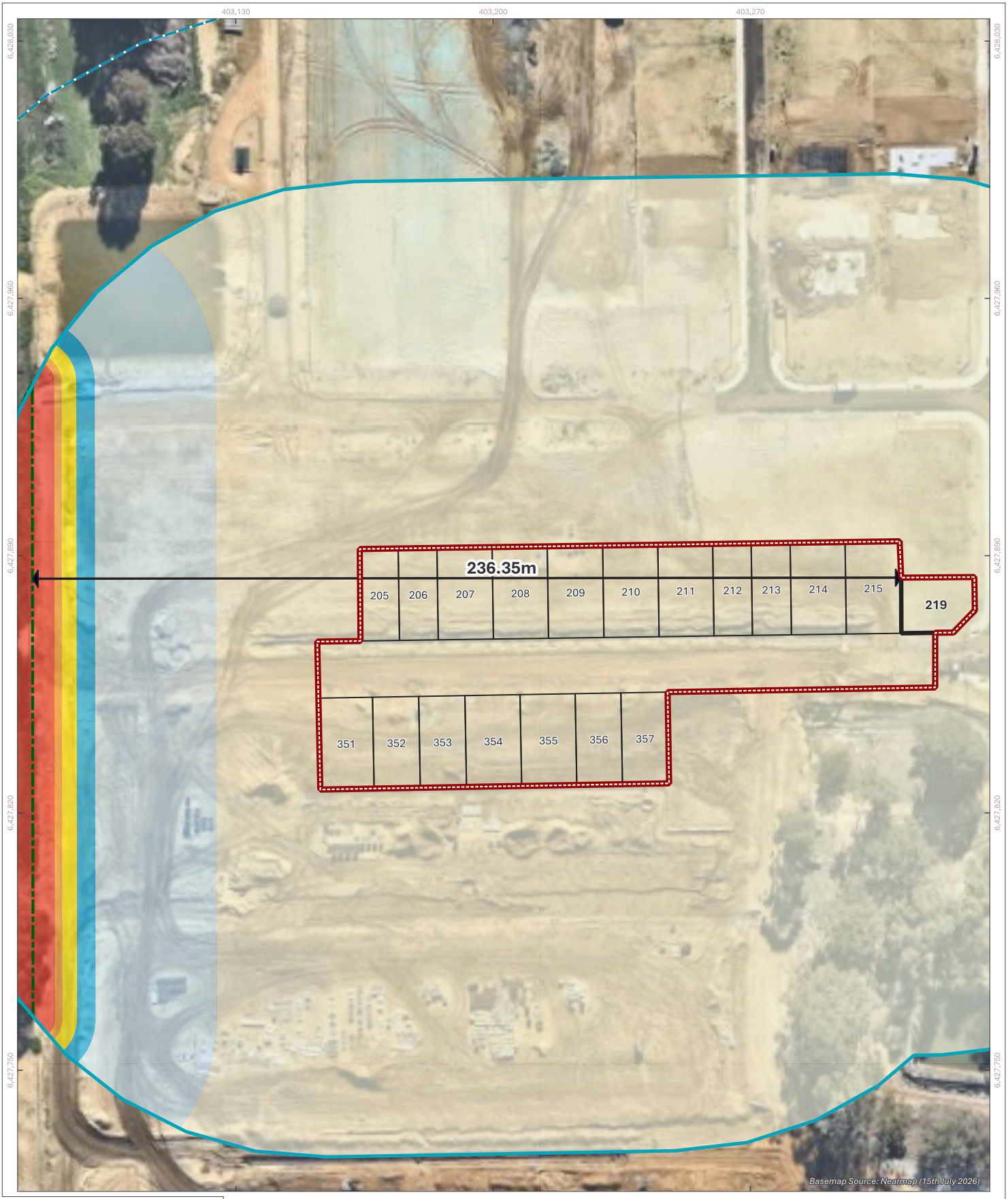
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 10 20 30 40 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:1,399**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

N

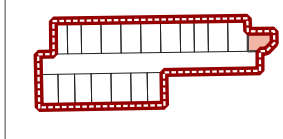
Figure: Bushfire Attack level (BAL) Contours - Lot 219

terravias.com.au

Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 351 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	77.76 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

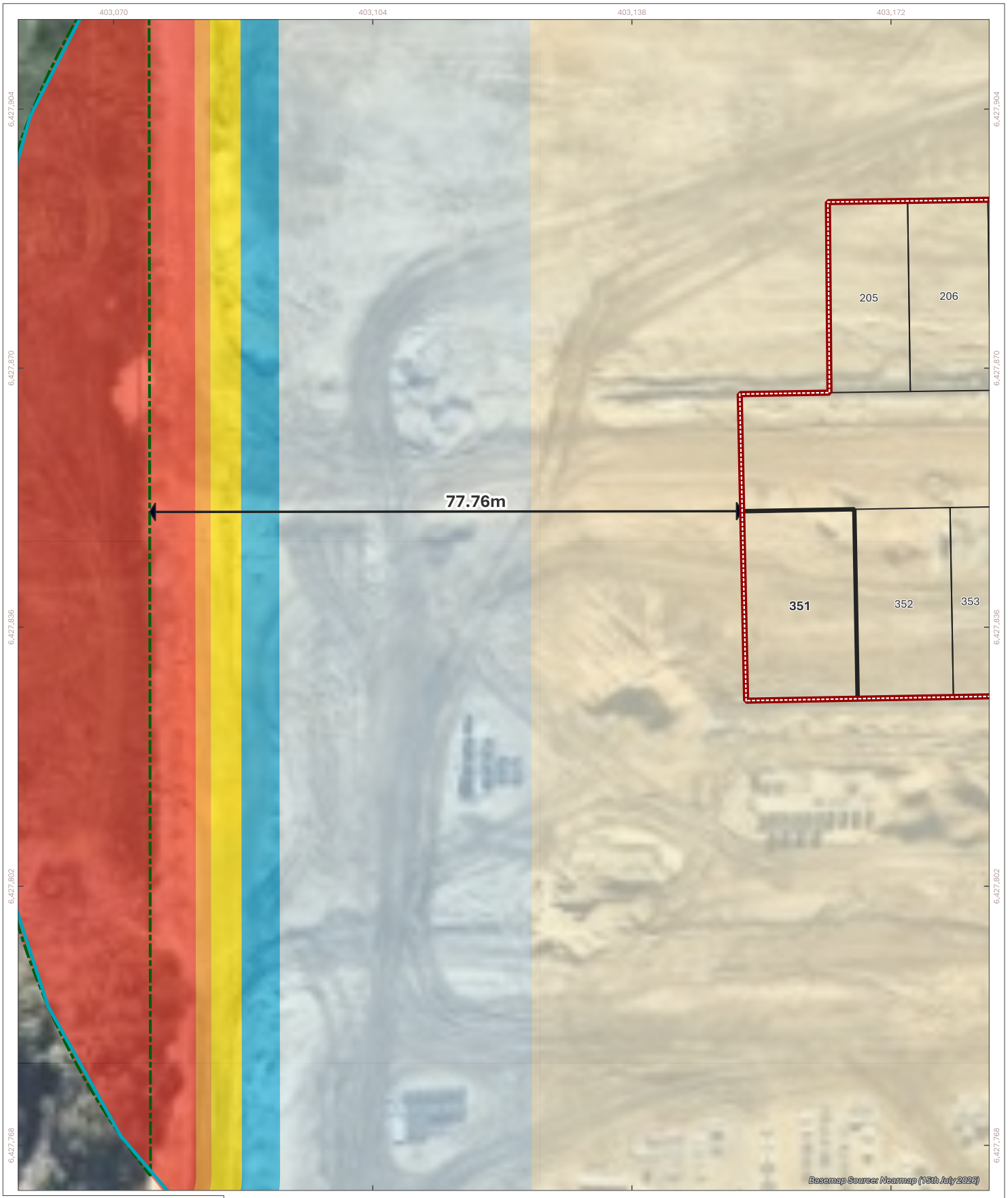
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 5 10 15 20 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:674**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

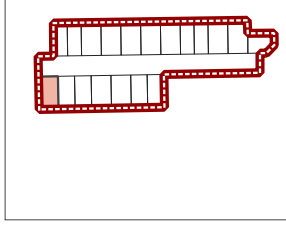
Figure: Bushfire Attack level (BAL) Contours - Lot 351

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- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 352 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	92.47 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

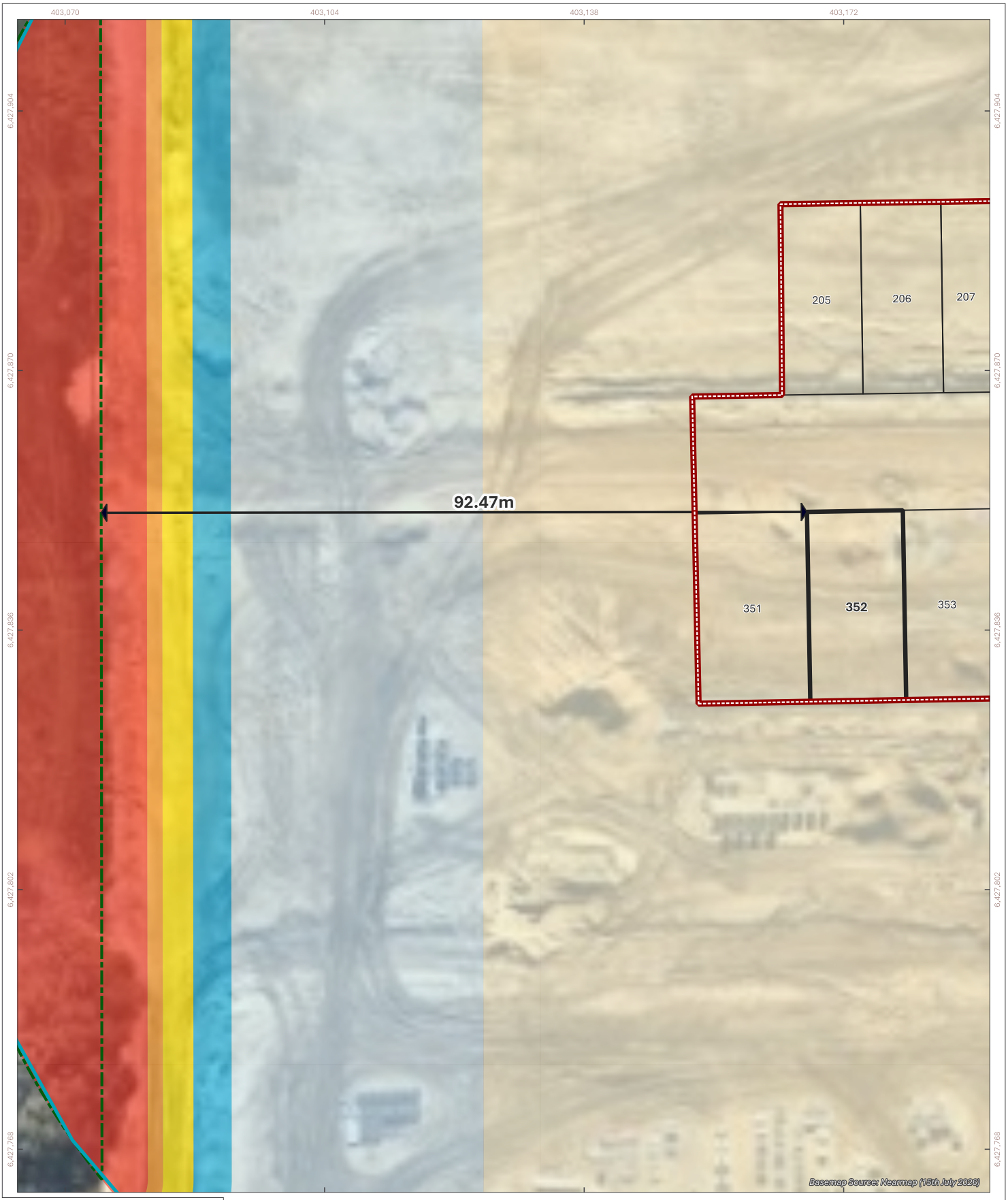
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 5 10 15 20 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:674**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

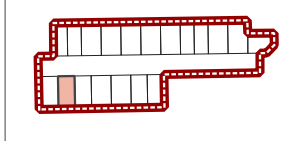
Figure: Bushfire Attack level (BAL) Contours - Lot 352

terravias.com.au

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 353 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	105.04 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 5 10 15 20 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:674**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

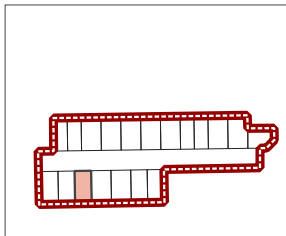
Figure: Bushfire Attack level (BAL) Contours - Lot 353

terravias.com.au

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 354 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	117.61 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature:

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 6 12 18 24 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:747**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

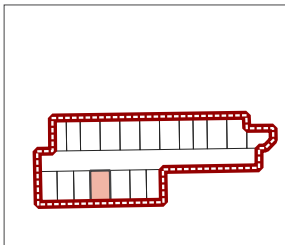
Figure: Bushfire Attack level (BAL) Contours - Lot 354

terravias.com.au

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 355 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	132.61 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

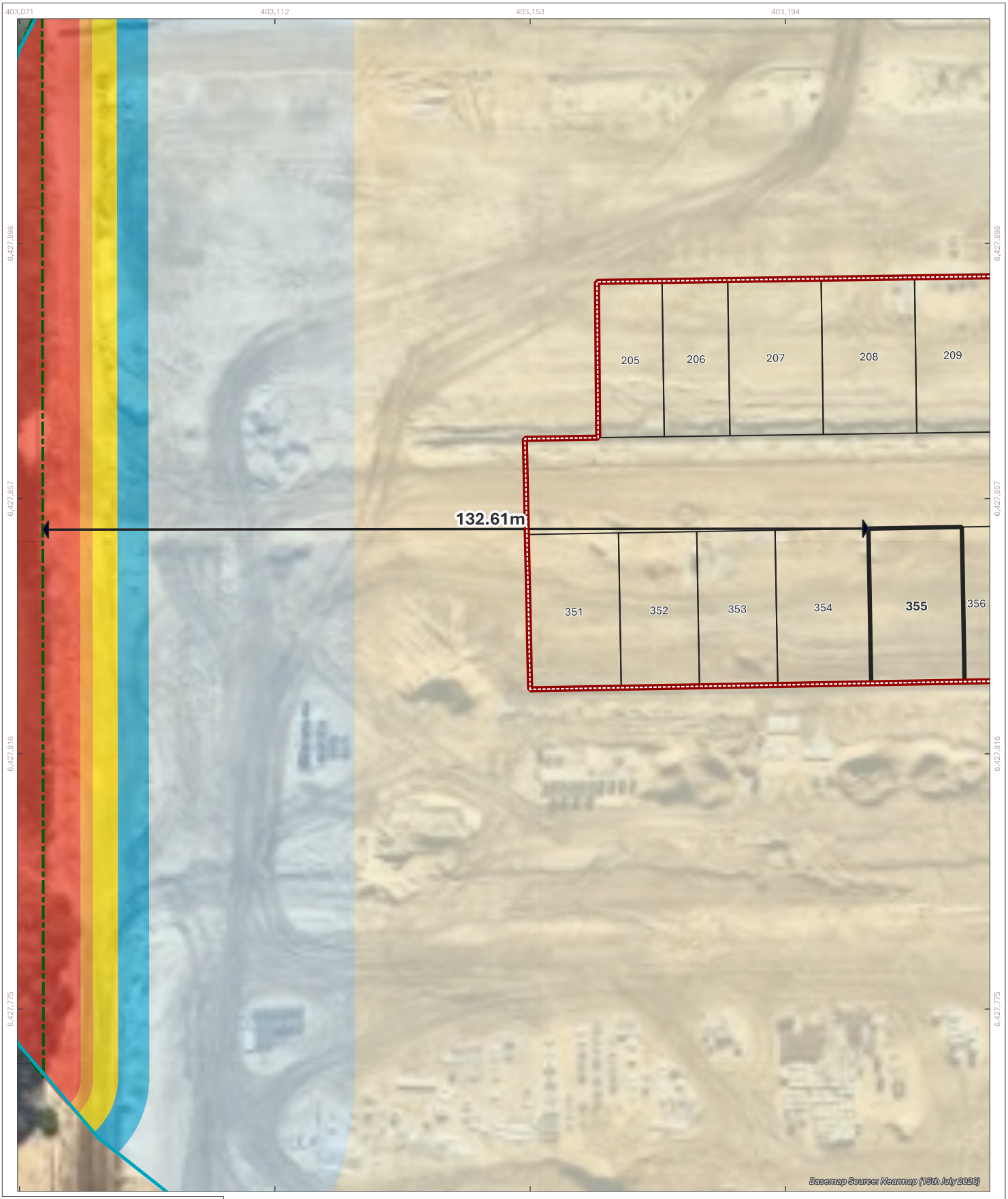
Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 7 14 21 28 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:826**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB**

8/9/2026

N

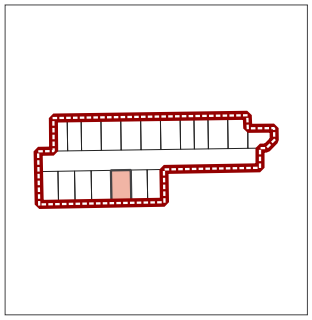
Figure: Bushfire Attack level (BAL) Contours - Lot 355

terravias.com.au

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 356 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	147.62 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature:

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



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0 7 14 21 28 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:892**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB** **8/9/2026**

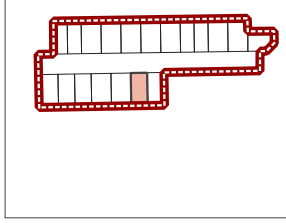
Figure: Bushfire Attack level (BAL) Contours - Lot 356

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Subject Site
Lot Location
Lot Layout

Bushfire Attack Level (BAL)

BAL-FZ
BAL-40
BAL-29
BAL-19
BAL-12.5
BAL-LOW



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Detail

Address: Lot 357 - Stage 4A Mundi Estate, Mundijong

Suburb: Mundijong **State:** WA

Local Government Area: Shire of Serpentine-Jarrahdale

Use of Building: Residential Dwelling **Main BCA class:** Class 1a

Report / Project Number: A24.076 **Report Date:** 8/9/2026

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class G - Grassland	All upslopes and flat land (0 degrees)	160.05 m	BAL-LOW

Practitioner Details

I hereby certify that I have undertaken the assessment of the above site and determined the Bushfire Attack Level stated above in accordance with the requirements of AS 3959:2018.

Name: **Daniel Panickar**
Terravias Pty Ltd

Signature: 

Certificate Date: 8/9/2026

BPAD Bushfire Planning & Design Accredited Practitioner Level 3

Accreditation No: BPAD 37802
Expiry: December 2026



Figure: Bushfire Attack level (BAL) Contours - Lot 357

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0 8 16 24 32 m

COORDINATE REFERENCE SYSTEM:
GDA2020 / MGA Zone 50

SCALE: **1:959**

PROJECT NUMBER: **A24.076**

DRAWN BY / REVIEWED BY: **SC / CB**

8/9/2026

- Subject Site
- Lot Location
- Lot Layout

Bushfire Attack Level (BAL)

- BAL-FZ
- BAL-40
- BAL-29
- BAL-19
- BAL-12.5
- BAL-LOW

