

# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 12 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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

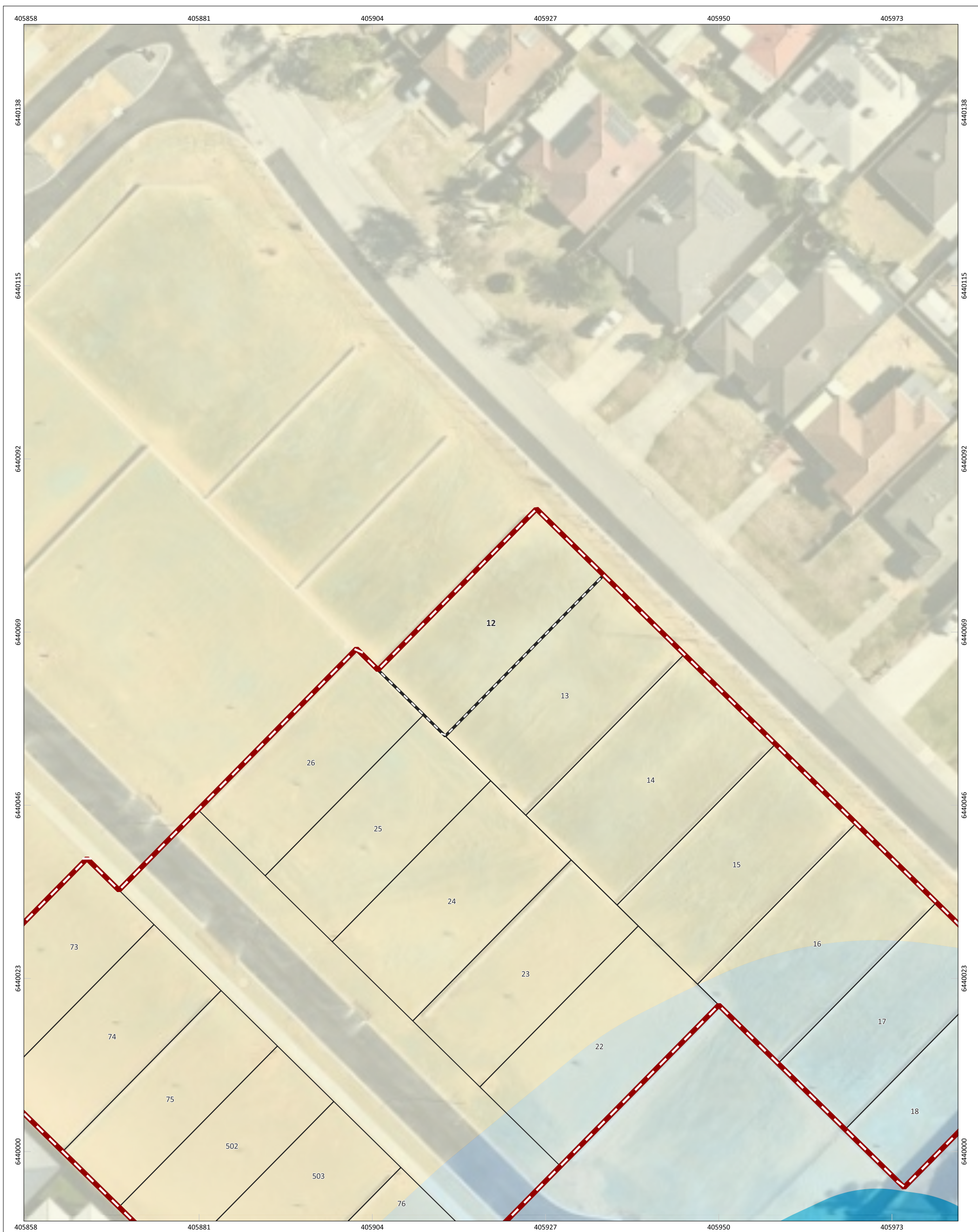
Name: Daniel Panickar  
Western Environmental Approvals Pty Ltd

Signature:

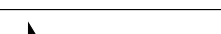











Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026



**Figure:** Bushfire Attack level (BAL) Contours - Lot 12

|  |  |   |  |  |  |   |  |   |  |  |  |
|--|--|---|--|--|--|---|--|---|--|--|--|
|  |  | <b>PROJECT/REPORT NAME</b><br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |  | <b>Legend</b><br> Lot Location<br> Lots<br> Bushfire Hazard Interface |  | <b>Bushfire Attack Level (BAL)</b><br> BAL-FZ<br> BAL-40<br> BAL-29<br> BAL-19<br> BAL-12.5<br> BAL-LOW |  |  |  | <br><b>WESTERN</b><br>ENVIRONMENTAL<br>Western Environmental Pty Ltd<br>08 6244 2310   enquiries@westernenv.com.au<br>Level 3/25 Prowse St, West Perth WA 6005<br>westernenv.com.au |  |
| <b>SCALE</b><br>1:467  |  | <b>SHEET SIZE</b><br>A3 COLOUR  |  | <b>CLIENT</b><br>Parcel Property   |  |   |  |   |  |  |  |
| <b>COORDINATE REFERENCE SYSTEM</b><br>GDA2020 / MGA zone 50                        |  | <b>PROJECT NUMBER</b><br>A23.097  |  | <b>VERSION</b><br>0  |  |   |  |   |  |  |  |
| <b>DATA SOURCE</b><br>Nearmap (29th November 2025)                                 |  | <b>DRAWN BY / REVIEWED BY</b><br>SM/BF  |  | <b>DATE</b><br>21/1/2026   |  |   |  |   |  |  |  |



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 13 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026







## Determined in accordance with AS 3959:2018

Address:

Lot 14 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb:

State:

WA

Local Government Area:

Use of building:

Residential Dwelling

Main BCA class:

Class 1a

Report / Job Number:

A23.097

Report Date:

21/1/2026

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | BAL-LOW |

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

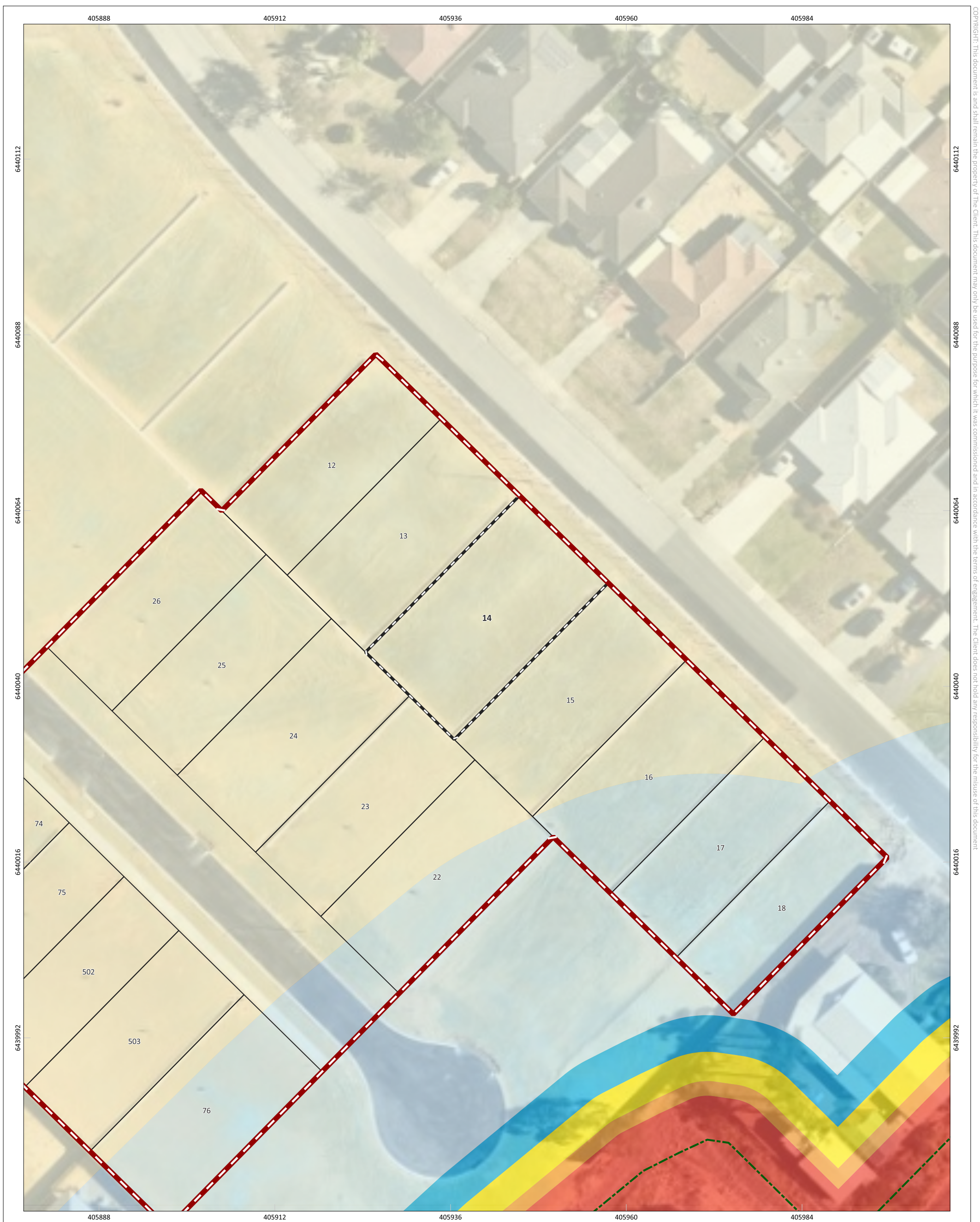
Signature: 



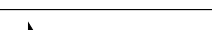











**BPAD**  
Bushfire  
Planning & Design  
Accredited Practitioner  
Level 3

Accreditation No: BPAD 37802  
Expiry: December 2026





**Figure:** Bushfire Attack level (BAL) Contours - Lot 14

|  |                         |  |                   |  |   |   |  |
|--|-------------------------|--|-------------------|--|---|---|--|
|  |                         | PROJECT/REPORT NAME<br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |                   | <b>Legend</b><br> Lot Location<br> Lots<br> Bushfire Hazard Interface | <b>Bushfire Attack Level (BAL)</b><br> BAL-FZ<br> BAL-40<br> BAL-29<br> BAL-19<br> BAL-12.5<br> BAL-LOW |  | <br><b>WESTERN</b><br>ENVIRONMENTAL<br>Western Environmental Pty Ltd<br>08 6244 2310   enquiries@westernv.com.au<br>Level 3/25 Prowse St, West Perth WA 6005<br>westernv.com.au |
| SCALE<br>1:476   | SHEET SIZE<br>A3 COLOUR | CLIENT<br>Parcel Property  |                   |  |   |   |  |
| COORDINATE REFERENCE SYSTEM<br>GDA2020 / MGA zone 50                               |                         | PROJECT NUMBER<br>A23.097  | VERSION<br>0      |  |   |   |  |
| DATA SOURCE<br>Nearmap (29th November 2025)  |                         | DRAWN BY / REVIEWED BY<br>SM/BF  | DATE<br>21/1/2026 |  |   |   |  |



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 15 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026



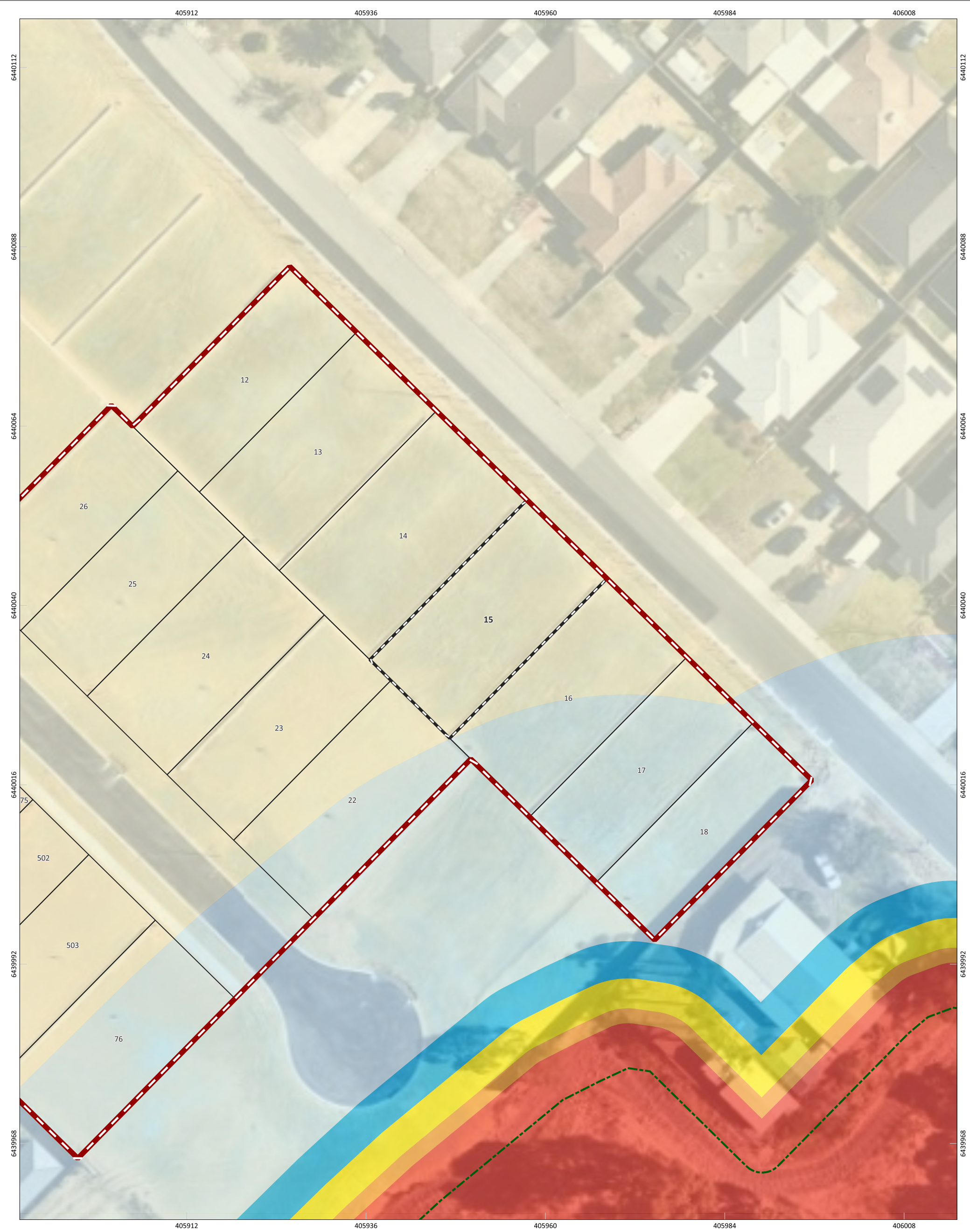


Figure: Bushfire Attack level (BAL) Contours - Lot 15

|   |  |   |  |  |  |   |  |  |  |
|---|--|---|--|--|--|---|--|--|--|
|   |  | <b>PROJECT/REPORT NAME</b><br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |  | <b>Legend</b><br>Lot Location<br>Lots<br>Bushfire Hazard Interface |  | <b>Bushfire Attack Level (BAL)</b><br>BAL-FZ<br>BAL-40<br>BAL-29<br>BAL-19<br>BAL-12.5<br>BAL-LOW |  |  | <br><b>WESTERN ENVIRONMENTAL</b><br><small>Western Environmental Pty Ltd<br/>08 6244 2310   enquiries@westernv.com.au<br/>Level 3/25 Prowse St, West Perth WA 6005<br/>westernv.com.au</small> |
| <b>SCALE</b><br>1:472                                       |  | <b>SHEET SIZE</b><br>A3 COLOUR  |  | <b>CLIENT</b><br>Parcel Property                                   |  |   |  |  |  |
| <b>COORDINATE REFERENCE SYSTEM</b><br>GDA2020 / MGA zone 50 |  | <b>PROJECT NUMBER</b><br>A23.097  |  | <b>VERSION</b><br>0  |  |   |  |  |  |
| <b>DATA SOURCE</b><br>Nearmap (29th November 2025)          |  | <b>DRAWN BY / REVIEWED BY</b><br>SM/BF  |  | <b>DATE</b><br>21/1/2026   |  |   |  |  |  |
|   |  |   |  |  |  |   |  |  |  |



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 16 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## 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) | 36.12 m             | BAL-12.5 |

## 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026





Figure: Bushfire Attack level (BAL) Contours - Lot 16

036912

m

SCALE

1:571

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap (29th November 2025)

PROJECT/REPORT NAME

Bushfire Attack Level (BAL) Report  
Stage 6 Claravale The Ranges Estate,  
Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

SM/BF

DATE

21/1/2026

Legend

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

Western Environmental Pty Ltd

08 6244 2310 | enquiries@westernv.com.au

Level 3/25 Prowse St, West Perth WA 6005

westernv.com.au

G:\GIS\Project Data\2023\A23.097\Stage5a and 6\_BAL\A23.097\_Stage5a and 6\_BAL.qgz

COPYRIGHT: This document is and shall remain the property of The Client. This document may only be used for the purpose for which it was commissioned and in accordance with the terms of engagement. The Client does not hold any responsibility for the misuse of this document. Designed and Automated by AC



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 17 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## 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) | 25.22 m             | BAL-12.5 |

## 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 18 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## 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) | 17.49 m             | BAL-12.5 |

## 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 22 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## 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) | 39.92 m             | BAL-12.5 |

## 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 23 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026


## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026



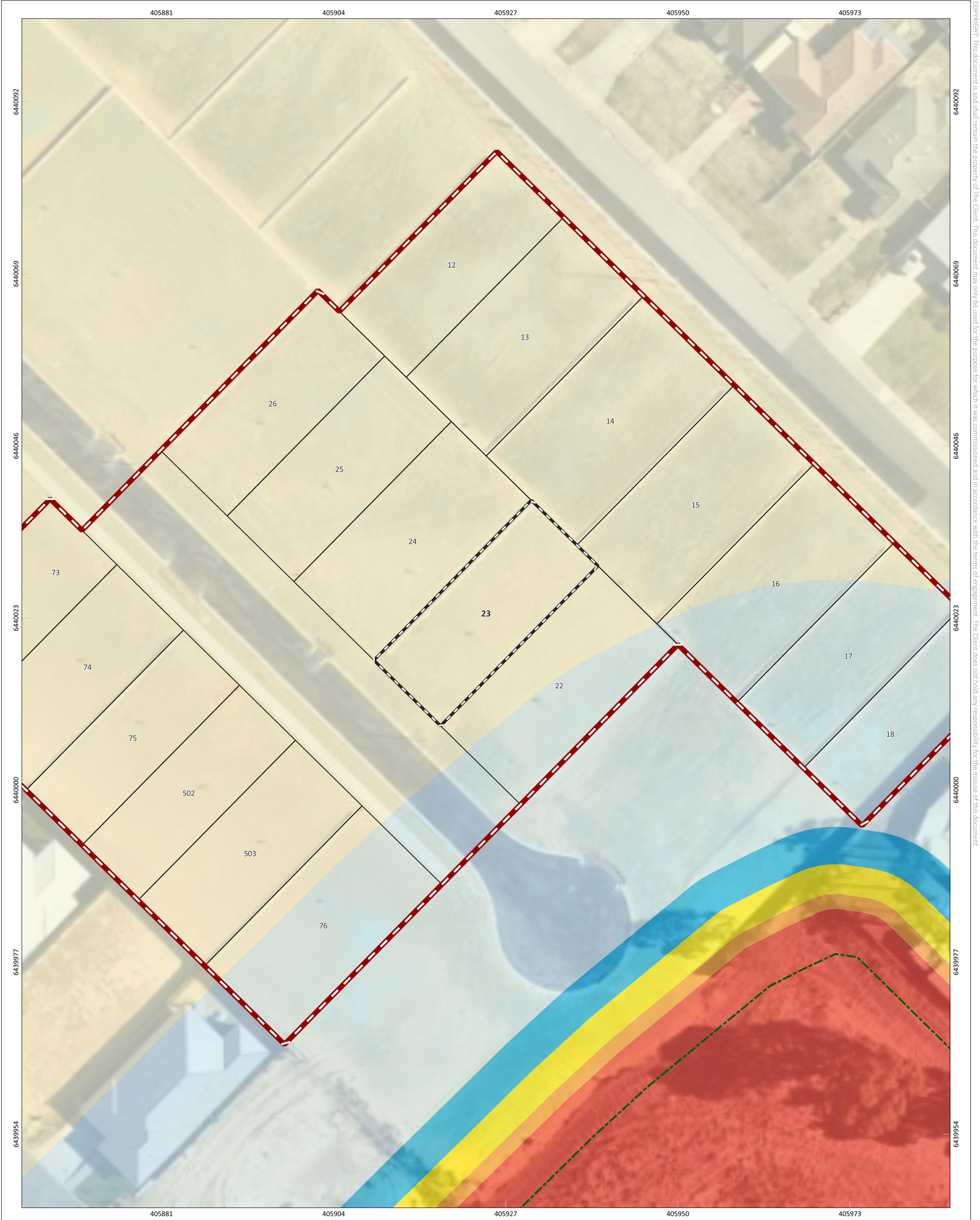


Figure: Bushfire Attack level (BAL) Contours - Lot 23

|  |                         |  |                   |  |  |   |  |  |  |
|--|-------------------------|--|-------------------|--|--|---|--|--|--|
|  |                         | PROJECT/REPORT NAME<br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |                   | <b>Legend</b><br>Lot Location<br>Lots<br>Bushfire Hazard Interface |  | <b>Bushfire Attack Level (BAL)</b><br>BAL-FZ<br>BAL-40<br>BAL-29<br>BAL-19<br>BAL-12.5<br>BAL-LOW |  |  | <br><b>WESTERN ENVIRONMENTAL</b><br><small>Western Environmental Pty Ltd<br/>08 6244 2310   enquiries@westernv.com.au<br/>Level 3/25 Prowse St, West Perth WA 6005<br/>westernv.com.au</small> |
| SCALE<br>1:467                                       | SHEET SIZE<br>A3 COLOUR | CLIENT<br>Parcel Property  |                   |  |  |   |  |  |  |
| COORDINATE REFERENCE SYSTEM<br>GDA2020 / MGA zone 50 |                         | PROJECT NUMBER<br>A23.097  | VERSION<br>0      |  |  |   |  |  |  |
| DATA SOURCE<br>Nearmap (29th November 2025)          |                         | DRAWN BY / REVIEWED BY<br>SM/BF  | DATE<br>21/1/2026 |  |  |   |  |  |  |
|  |                         |  |                   |  |  |   |  |  |  |

# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 24 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026





# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 25 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026





Figure: Bushfire Attack level (BAL) Contours - Lot 25

|   |  |   |  |   |  |   |  |  |  |  |  |
|---|--|---|--|---|--|---|--|--|--|--|--|
|   |  | <b>PROJECT/REPORT NAME</b><br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |  | <b>Legend</b><br>Lot Location<br>Lots<br>Bushfire Hazard<br>Interface |  | <b>Bushfire Attack Level (BAL)</b><br>BAL-FZ<br>BAL-40<br>BAL-29<br>BAL-19<br>BAL-12.5<br>BAL-LOW |  |  |  | <br><b>WESTERN<br/>ENVIRONMENTAL</b><br><small>Western Environmental Pty Ltd<br/>08 6244 2310   enquiries@westernv.com.au<br/>Level 3/25 Prowse St, West Perth WA 6005<br/>westernv.com.au</small> |  |
| <b>SCALE</b><br>1:467                                       |  | <b>SHEET SIZE</b><br>A3 COLOUR  |  | <b>CLIENT</b><br>Parcel Property                                      |  |   |  |  |  |  |  |
| <b>COORDINATE REFERENCE SYSTEM</b><br>GDA2020 / MGA zone 50 |  | <b>PROJECT NUMBER</b><br>A23.097  |  | <b>VERSION</b><br>0   |  |   |  |  |  |  |  |
| <b>DATA SOURCE</b><br>Nearmap (29th November 2025)          |  | <b>DRAWN BY / REVIEWED BY</b><br>SM/BF  |  | <b>DATE</b><br>21/1/2026  |  |   |  |  |  |  |  |



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 26 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 73 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026



Figure: Bushfire Attack level (BAL) Contours - Lot 73

|  |                         |  |                   |   |  |   |  |  |  |
|--|-------------------------|--|-------------------|---|--|---|--|--|--|
|  |                         | PROJECT/REPORT NAME<br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |                   | <b>Legend</b><br>Lot Location<br>Lots<br>Bushfire Hazard<br>Interface |  | <b>Bushfire Attack Level (BAL)</b><br>BAL-FZ<br>BAL-40<br>BAL-29<br>BAL-19<br>BAL-12.5<br>BAL-LOW |  |  |  |
| SCALE<br>1:467                                       | SHEET SIZE<br>A3 COLOUR | CLIENT<br>Parcel Property  |                   |   |  |   |  |  |  |
| COORDINATE REFERENCE SYSTEM<br>GDA2020 / MGA zone 50 |                         | PROJECT NUMBER<br>A23.097  | VERSION<br>0      |   |  |   |  |  |  |
| DATA SOURCE<br>Nearmap (29th November 2025)          |                         | DRAWN BY / REVIEWED BY<br>SM/BF  | DATE<br>21/1/2026 |   |  |   |  |  |  |
|  |                         |  |                   |   |  |   |  |  |  |



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 74 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026





# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 75 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026





# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 76 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## 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) | 37.73 m             | BAL-12.5 |

## 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  
Western Environmental Approvals Pty Ltd

Signature:

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 502 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026

## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

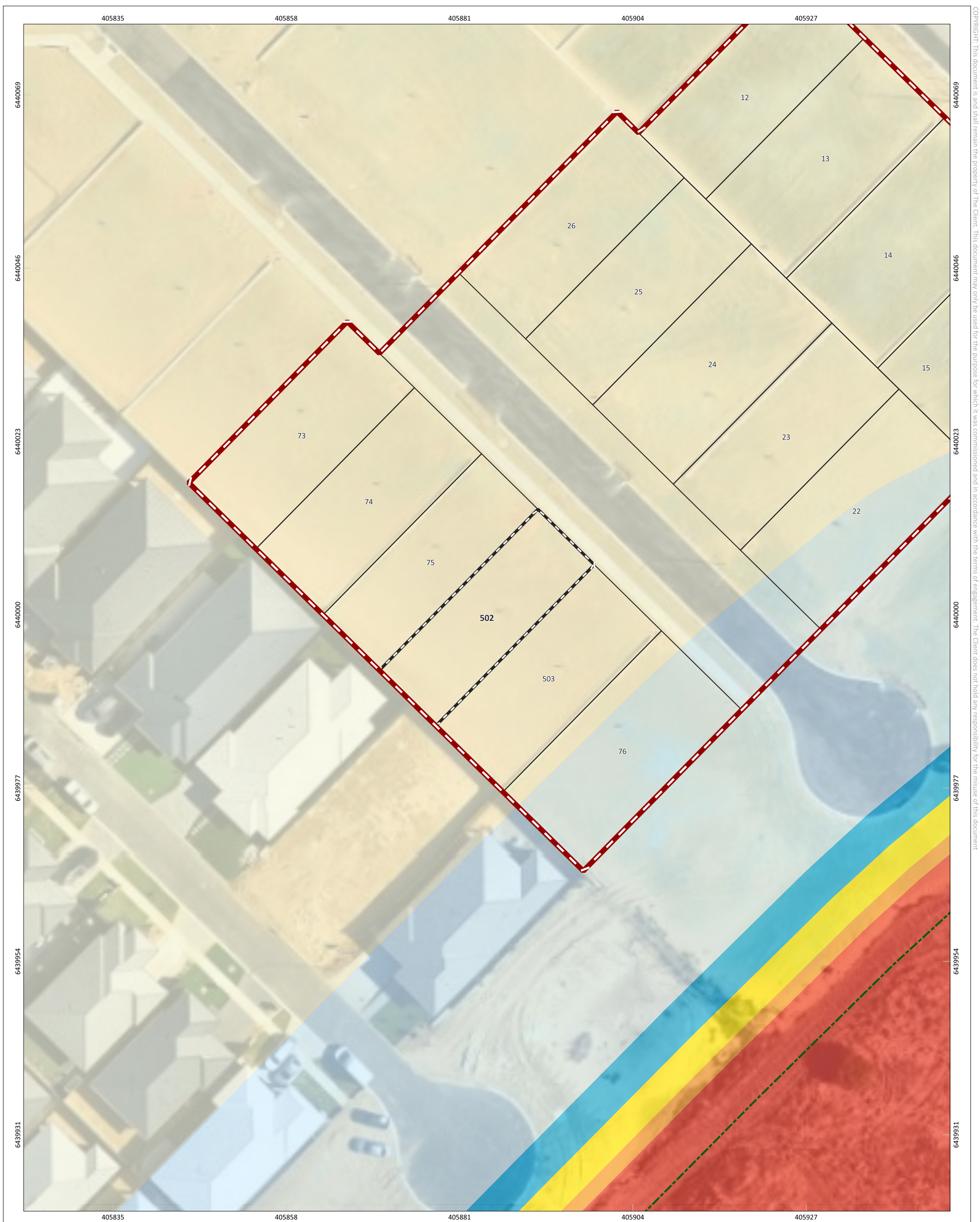
Signature:

Certificate Date: 21/1/2026

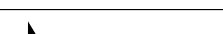













Accreditation No: BPAD 37802  
Expiry: December 2026





**Figure:** Bushfire Attack level (BAL) Contours - Lot 502

|  |                                |   |                          |  |   |   |  |
|--|--------------------------------|---|--------------------------|--|---|---|--|
|  |                                | <b>PROJECT/REPORT NAME</b><br>Bushfire Attack Level (BAL) Report<br>Stage 6 Claravale The Ranges Estate,<br>Hilbert |                          | <b>Legend</b><br> Lot Location<br> Lots<br> Bushfire Hazard Interface | <b>Bushfire Attack Level (BAL)</b><br> BAL-FZ<br> BAL-40<br> BAL-29<br> BAL-19<br> BAL-12.5<br> BAL-LOW |  | <br><b>WESTERN</b><br>ENVIRONMENTAL<br>Western Environmental Pty Ltd<br>08 6244 2310   enquiries@westernv.com.au<br>Level 3/25 Prowse St, West Perth WA 6005<br>westernv.com.au |
| <b>SCALE</b><br>1:463  | <b>SHEET SIZE</b><br>A3 COLOUR | <b>CLIENT</b><br>Parcel Property  |                          |  |   |   |  |
| <b>COORDINATE REFERENCE SYSTEM</b><br>GDA2020 / MGA zone 50                        |                                | <b>PROJECT NUMBER</b><br>A23.097  | <b>VERSION</b><br>0      |  |   |   |  |
| <b>DATA SOURCE</b><br>Nearmap (29th November 2025)                                 |                                | <b>DRAWN BY / REVIEWED BY</b><br>SM/BF  | <b>DATE</b><br>21/1/2026 |  |   |   |  |

# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 503 - Stage 6 Claravale The Ranges Estate, Hilbert

Suburb: State: WA

Local Government Area:

Use of building: Residential Dwelling Main BCA class: Class 1a

Report / Job Number: A23.097 Report Date: 21/1/2026


## Determination of Highest Bushfire Attack Level

| AS 3959 Assessment Procedure | Vegetation Classification | Effective Slope | Separation Distance               | BAL     |
|------------------------------|---------------------------|-----------------|-----------------------------------|---------|
| Method 1                     | (N/A)                     | (N/A)           | >50 m (Class G)<br>>100 m (Other) | 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 21/1/2026



Accreditation No: BPAD 37802  
Expiry: December 2026



