

# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 33 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class A - Forest	All upslopes and flat land (0 degrees)	78.59 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 34 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class A - Forest	All upslopes and flat land (0 degrees)	90.82 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



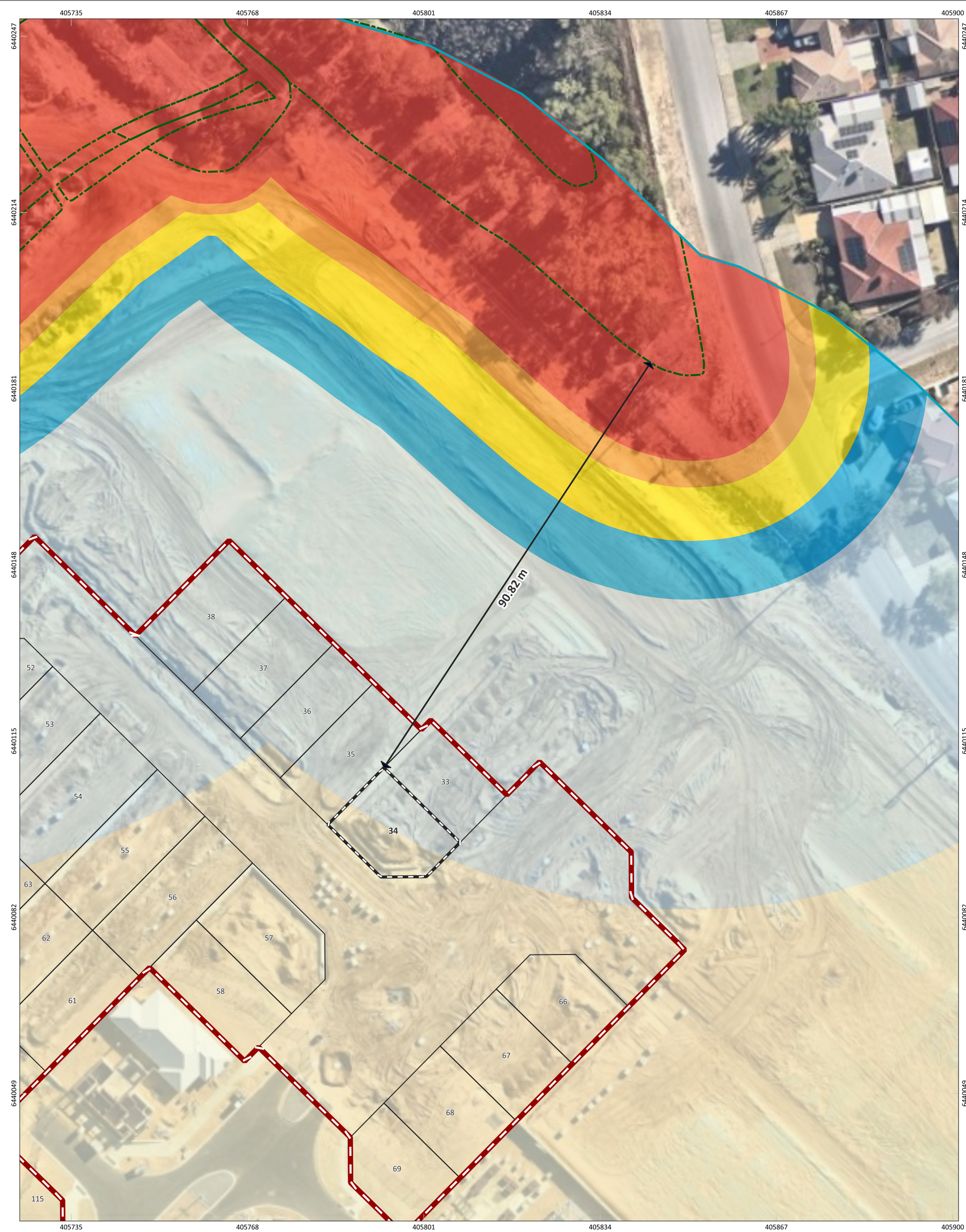


Figure: Bushfire Attack level (BAL) Contours - Lot 34

0

4

8

12

16 m

N

SCALE

1:661

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Legend

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 35 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class A - Forest	All upslopes and flat land (0 degrees)	78.87 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



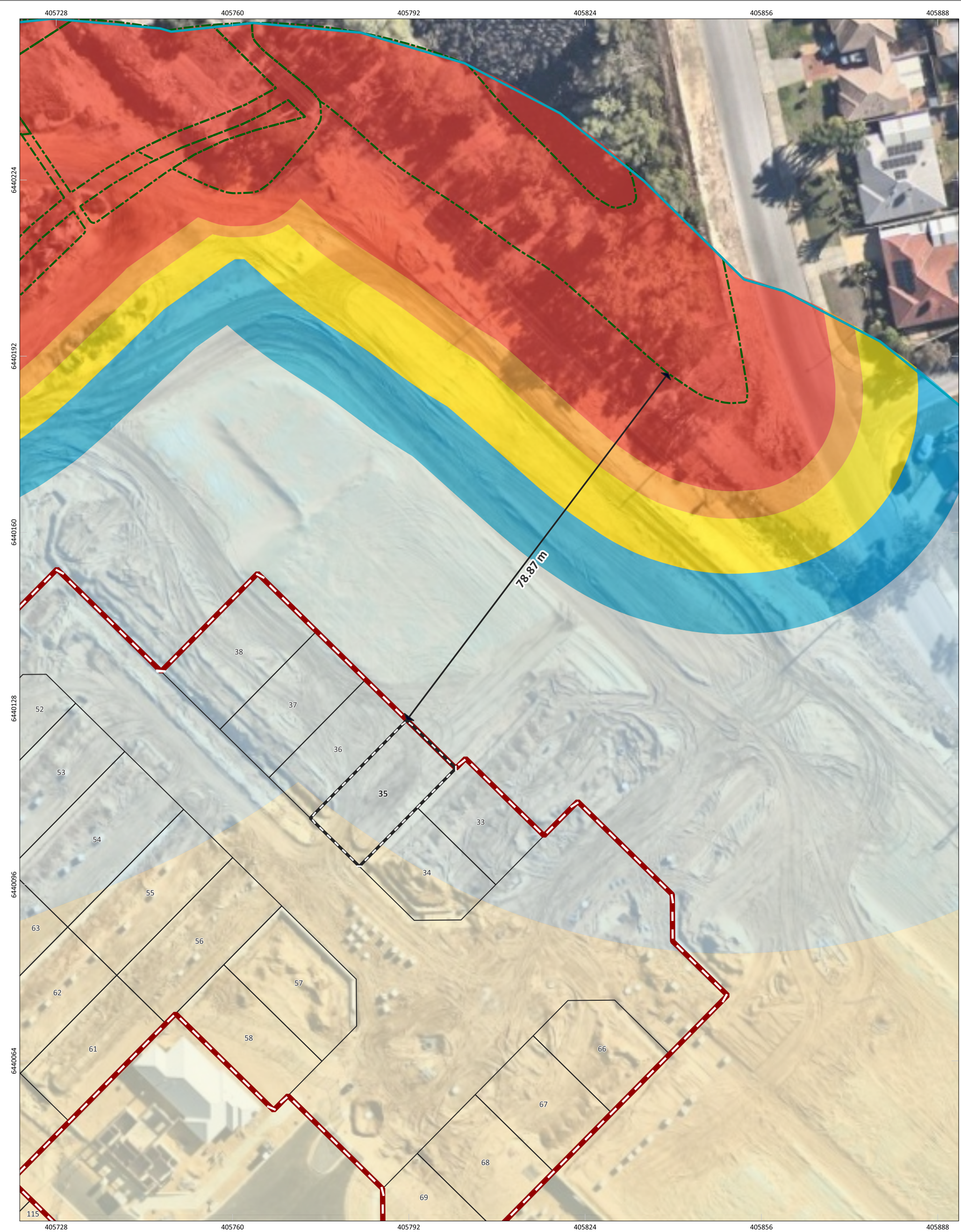


Figure: Bushfire Attack level (BAL) Contours - Lot 35

0

4

8

12

16 m

↑

N

SCALE

1:641

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 36 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class A - Forest	All upslopes and flat land (0 degrees)	77.92 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 37 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class A - Forest	All upslopes and flat land (0 degrees)	77.33 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 38 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class A - Forest	All upslopes and flat land (0 degrees)	75.35 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



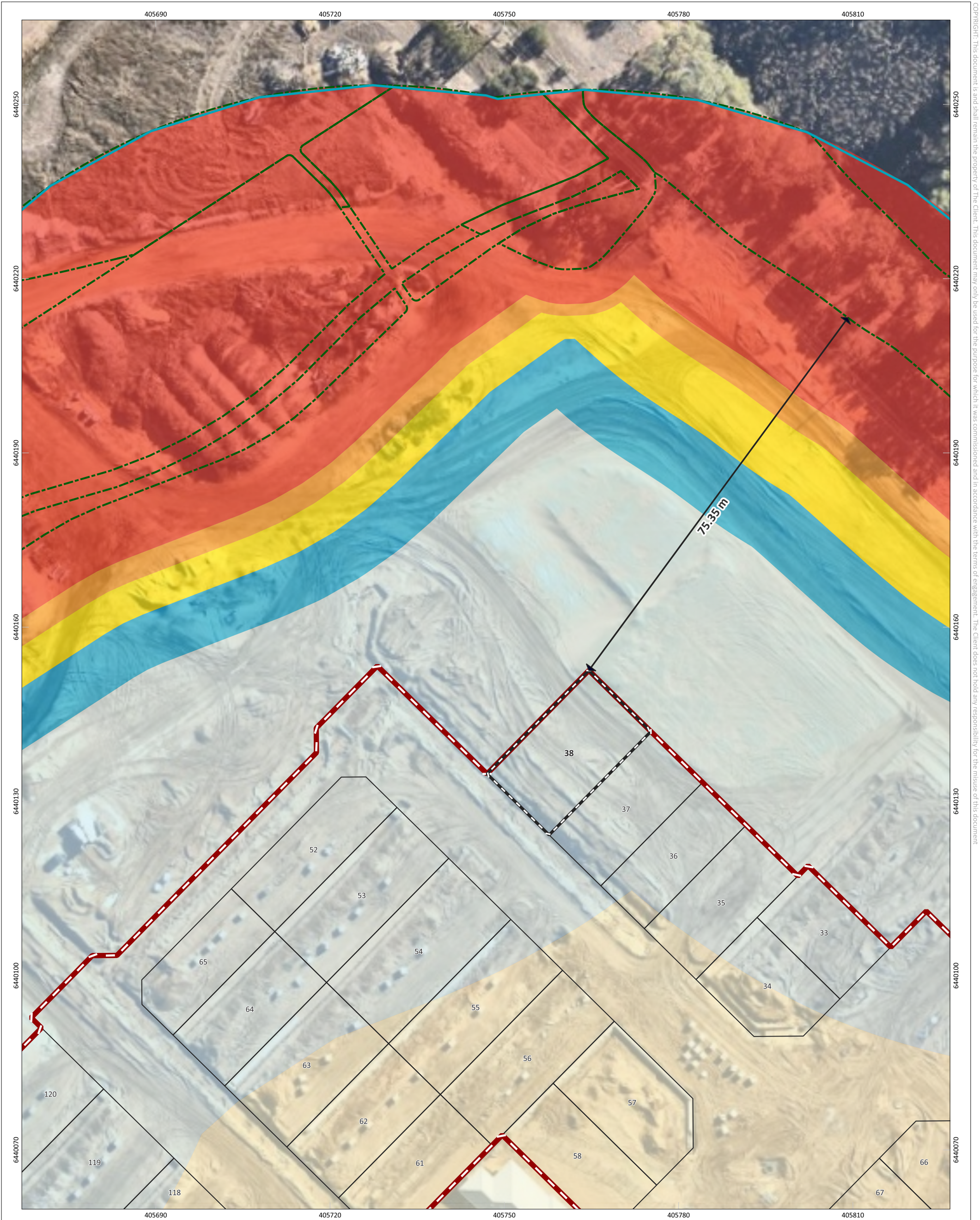


Figure: Bushfire Attack level (BAL) Contours - Lot 38

0

4

8

12

16 m

↑

N

SCALE

1:601

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

<



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 52 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	58.4 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 53 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	67 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

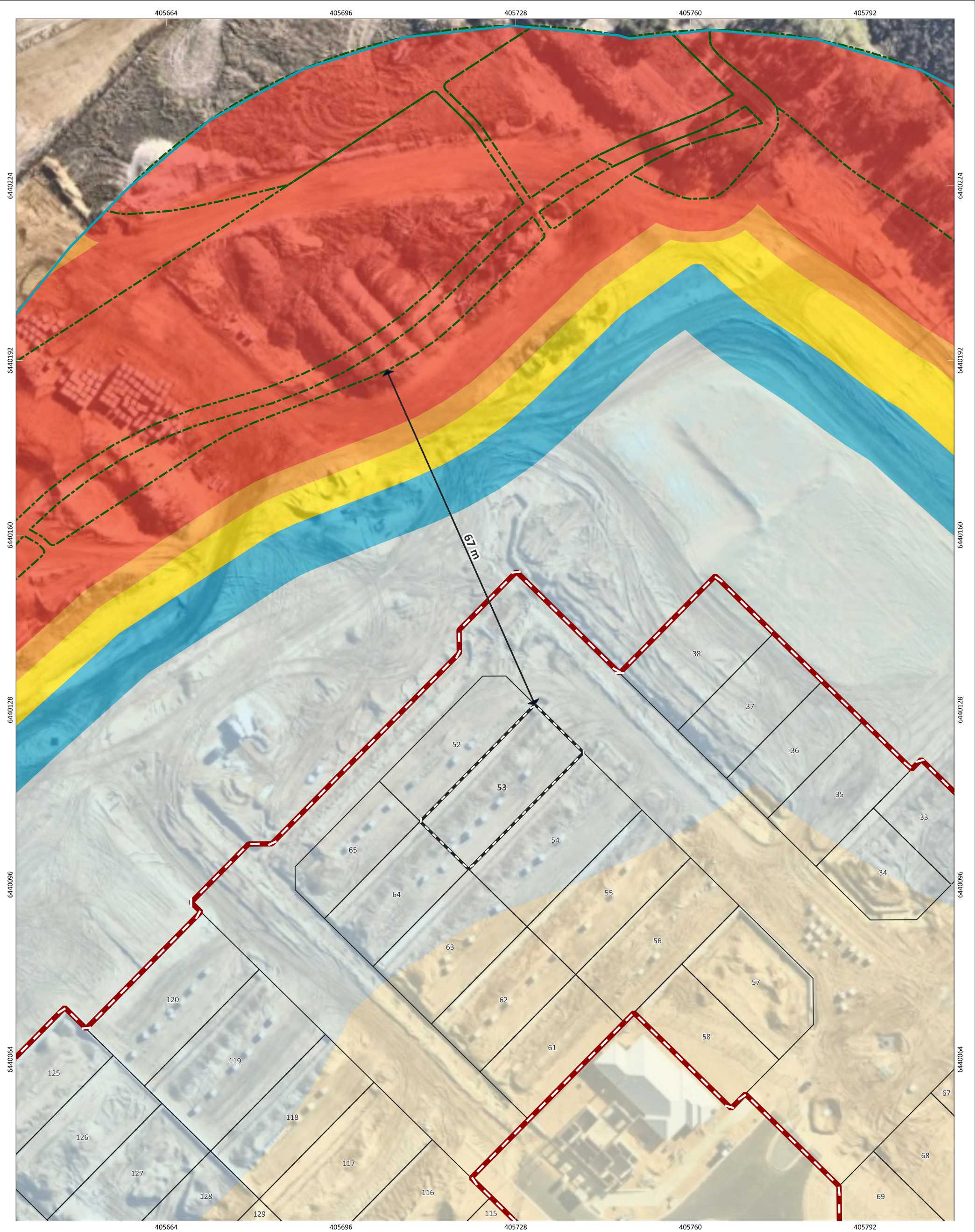
Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025





**Figure:** Bushfire Attack level (BAL) Contours - Lot 53

</



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 54 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	78.7 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



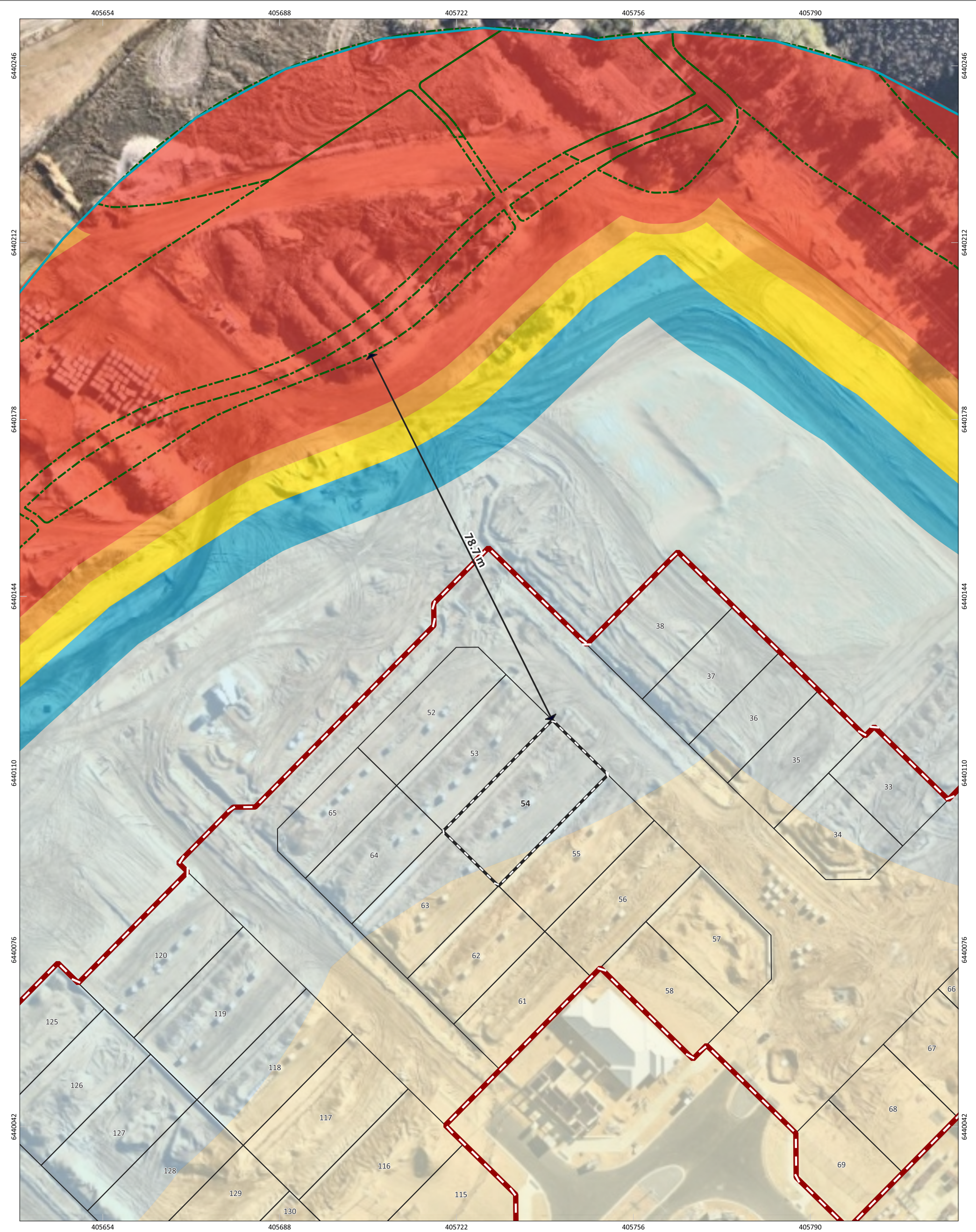


Figure: Bushfire Attack level (BAL) Contours - Lot 54

0

5

10

15

20

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N

SCALE

1:679

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address:

Lot 55 - Stage 5 Claravale Estate, Hilbert

Suburb:

Hilbert

State:

WA

Local Government Area:

City of Armadale

Use of building:

Residential Dwelling

Main BCA class:

Class 1a

Report / Job Number:

A23.097

Report Date:

4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	93 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:

4/6/2025



Accreditation No: BPAD 37802

Expiry: December 2025



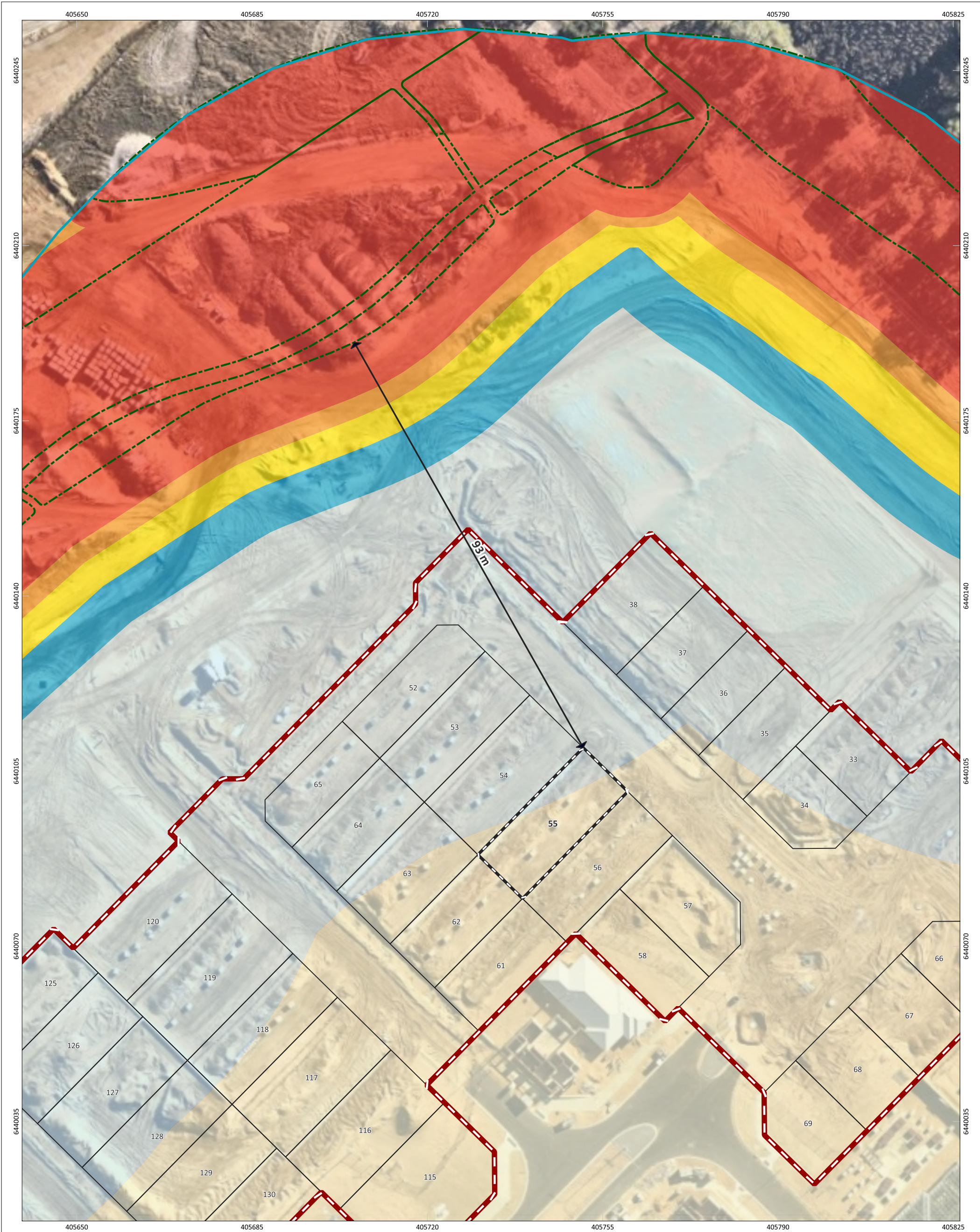


Figure: Bushfire Attack level (BAL) Contours - Lot 55

0

5

10

15

20

↑

N

SCALE

1:705

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Legend

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

Notes

Cadastral boundary (LGATE-002).

Western Environmental

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 56 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



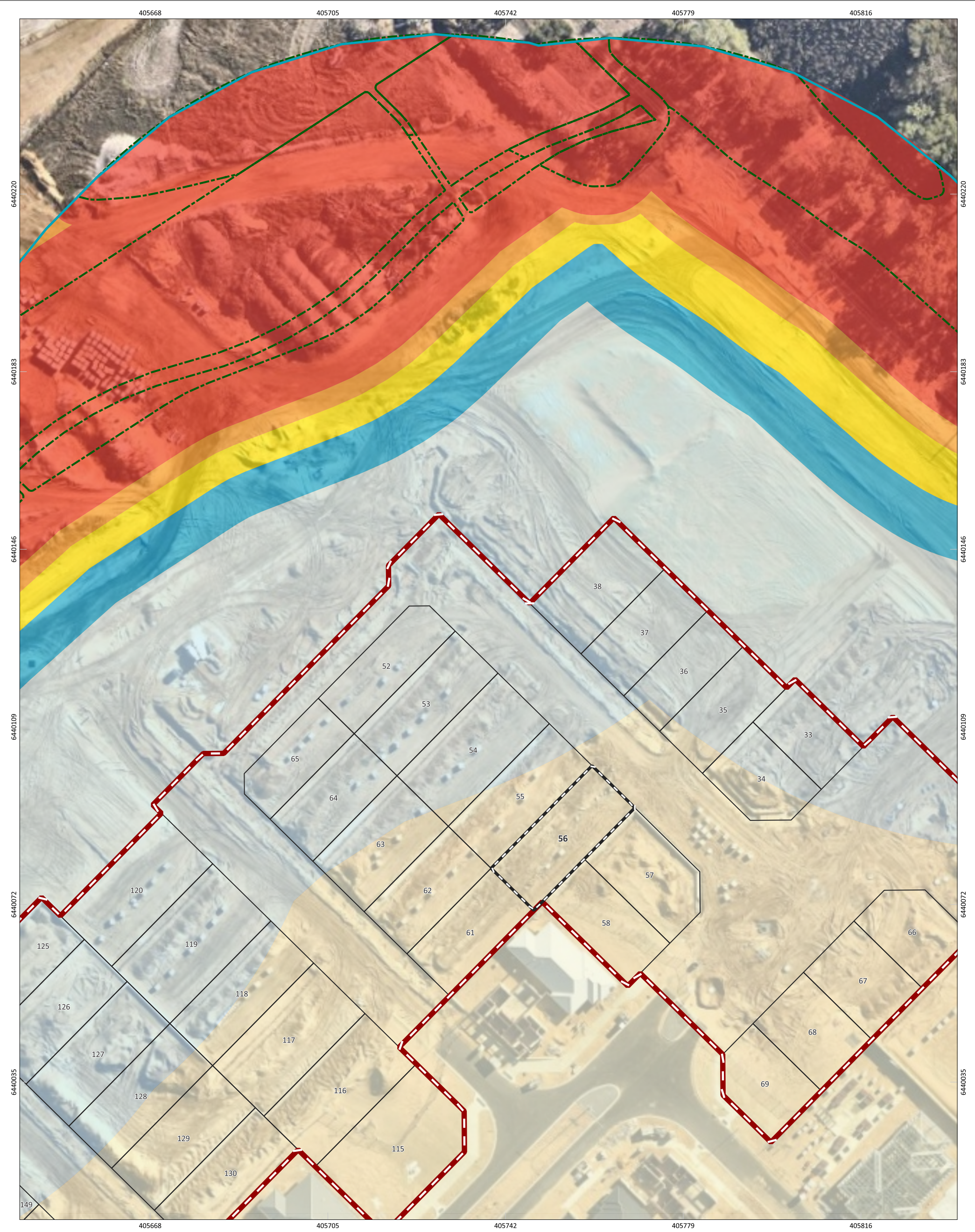


Figure: Bushfire Attack level (BAL) Contours - Lot 56

0

5

10

15

20 m

↑

N

SCALE

1:735

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DATA SOURCE

Nearmap Imagery (19th April, 2025)

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Legend

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

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westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 57 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 58 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 61 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



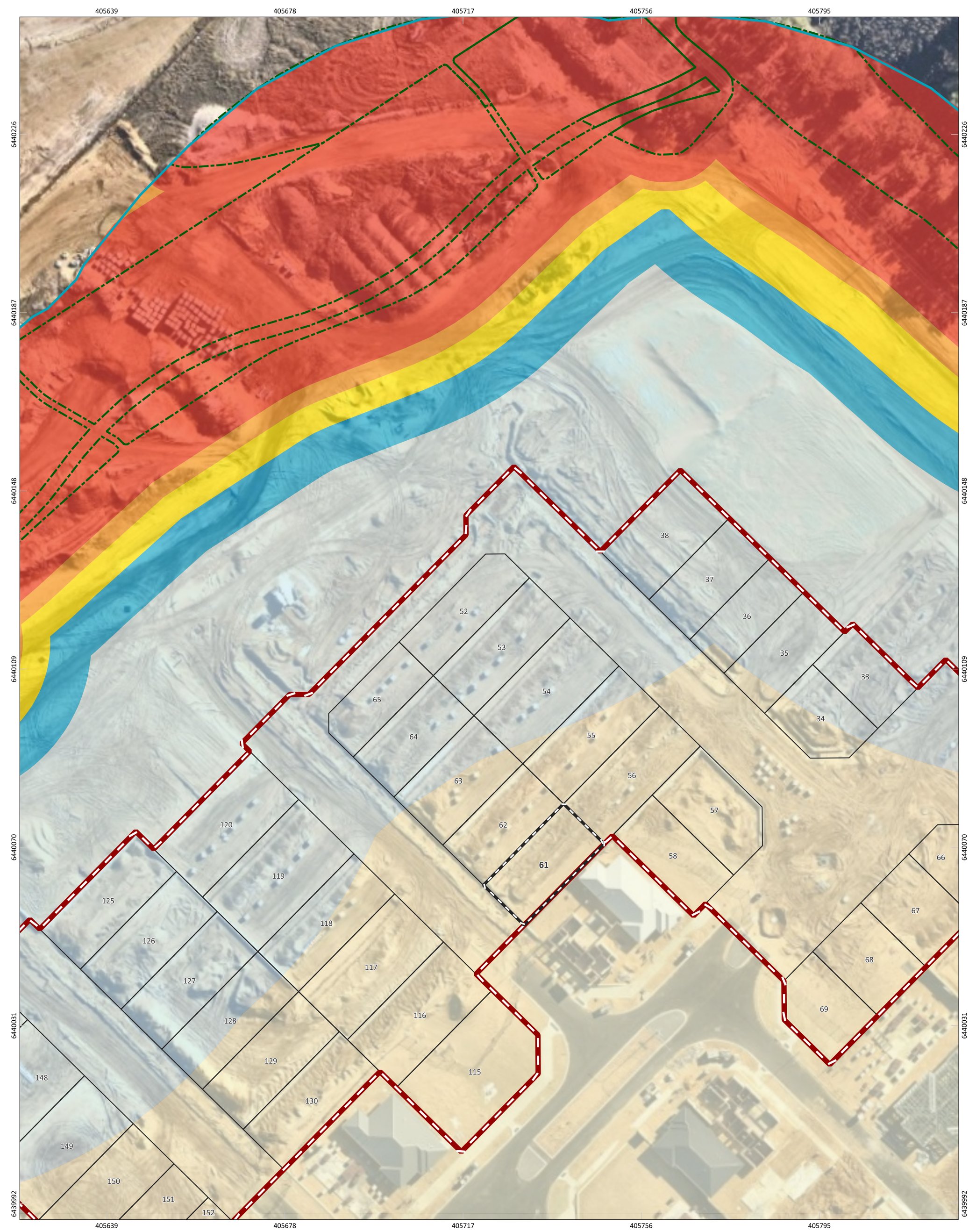


Figure: Bushfire Attack level (BAL) Contours - Lot 61

0

5

10

15

20 m

N

SCALE

1:773

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd

08 6244 2310 | enquiries@westernv.com.au

Level 3/25 Prowse St, West Perth WA 6005

westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 62 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



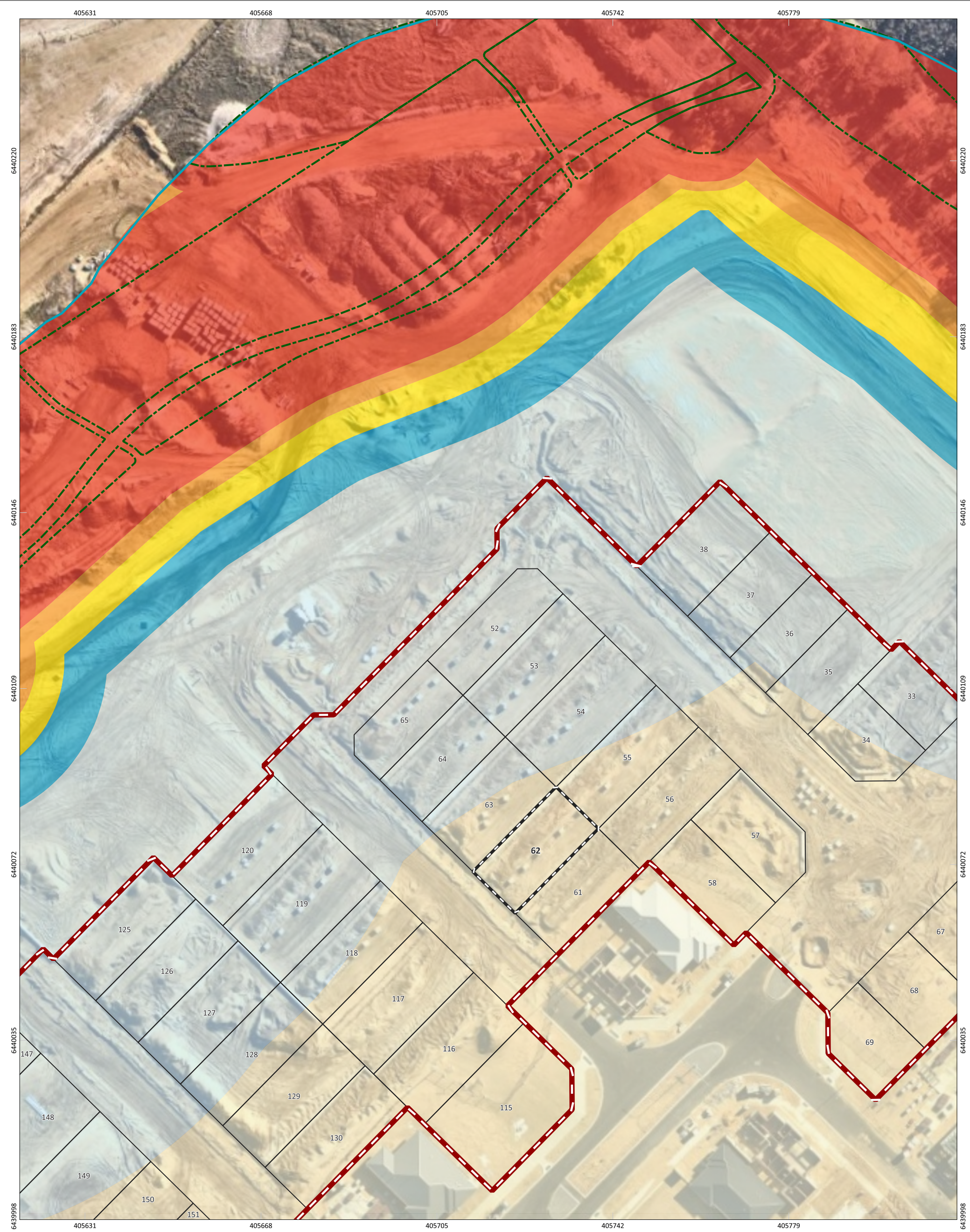


Figure: Bushfire Attack level (BAL) Contours - Lot 62

0

5

10

15

20

↑

N

SCALE

1:742

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DATA SOURCE

Nearmap Imagery (19th April, 2025)

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 63 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	90.49 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



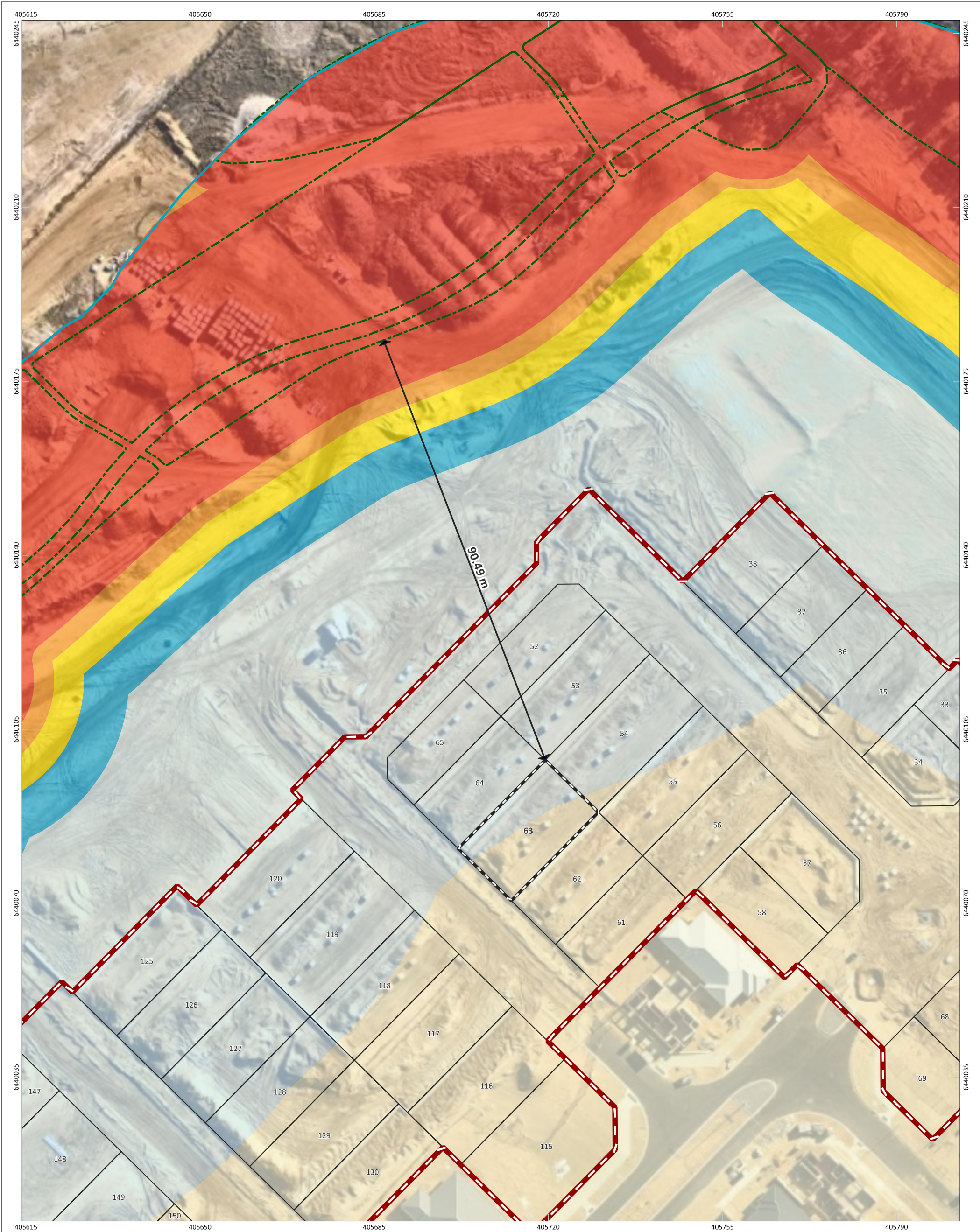


Figure: Bushfire Attack level (BAL) Contours - Lot 63

0

5

10

15

20

↑

N

SCALE

1:710

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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Designed and Automated by AC



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 64 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	78.91 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 65 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	68.66 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



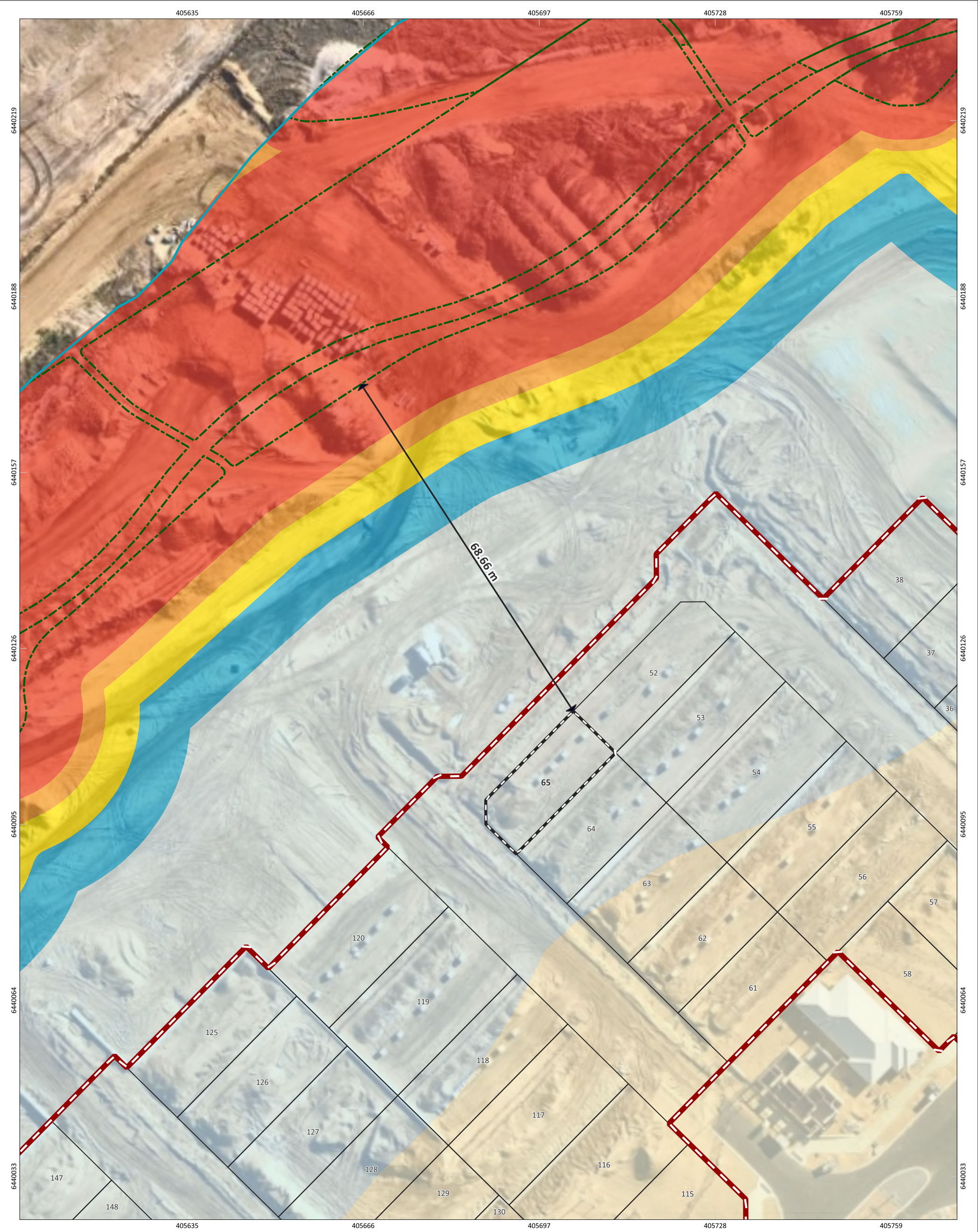


Figure: Bushfire Attack level (BAL) Contours - Lot 65

0

4

8

12

16 m

SCALE

1:622

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Legend

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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Designed and Automated by AC



# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 66 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 67 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 68 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 69 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



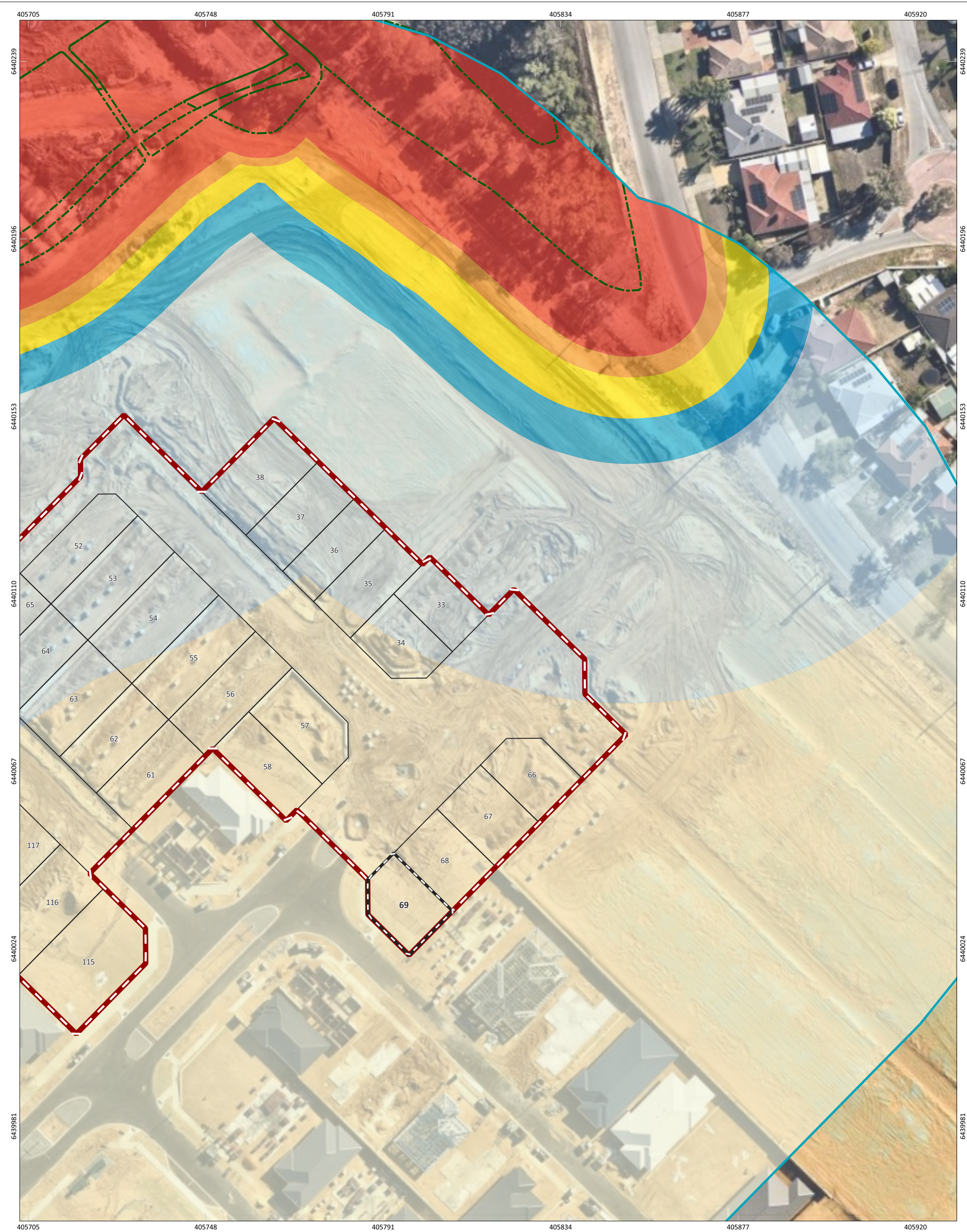


Figure: Bushfire Attack level (BAL) Contours - Lot 69

0

6

12

18

24

↑

N

SCALE

1:855

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 115 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 116 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 117 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 118 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	92.4 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 119 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	75.4 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 120 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	60.41 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 125 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	54.21 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 126 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	66.7 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



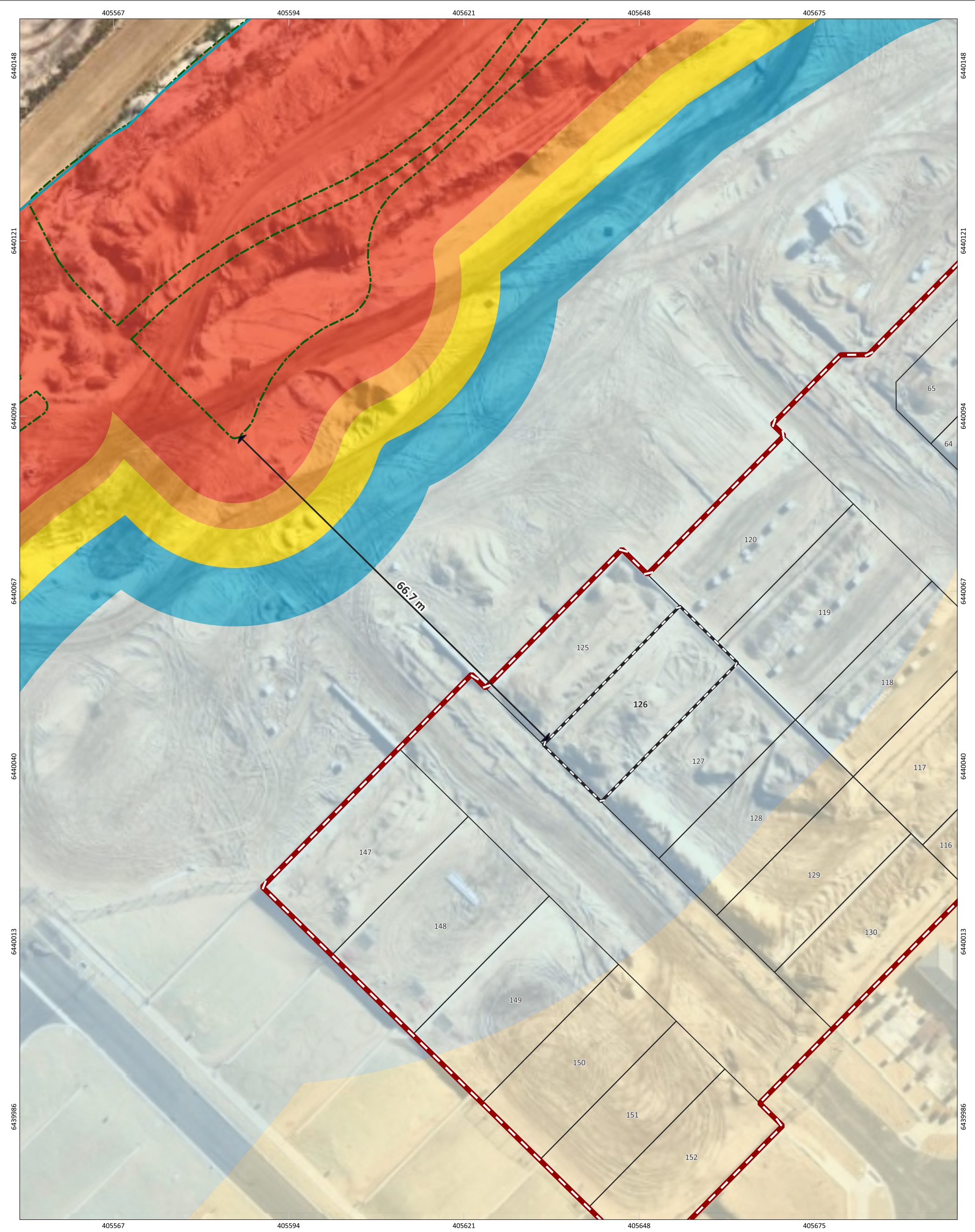


Figure: Bushfire Attack level (BAL) Contours - Lot 126

0

4

8

12

16

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N

SCALE

1:544

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DATA SOURCE

Nearmap Imagery (19th April, 2025)

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Legend

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 127 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	79.2 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 128 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	91.7 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 129 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 130 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 147 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	53.93 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 148 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	68.34 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



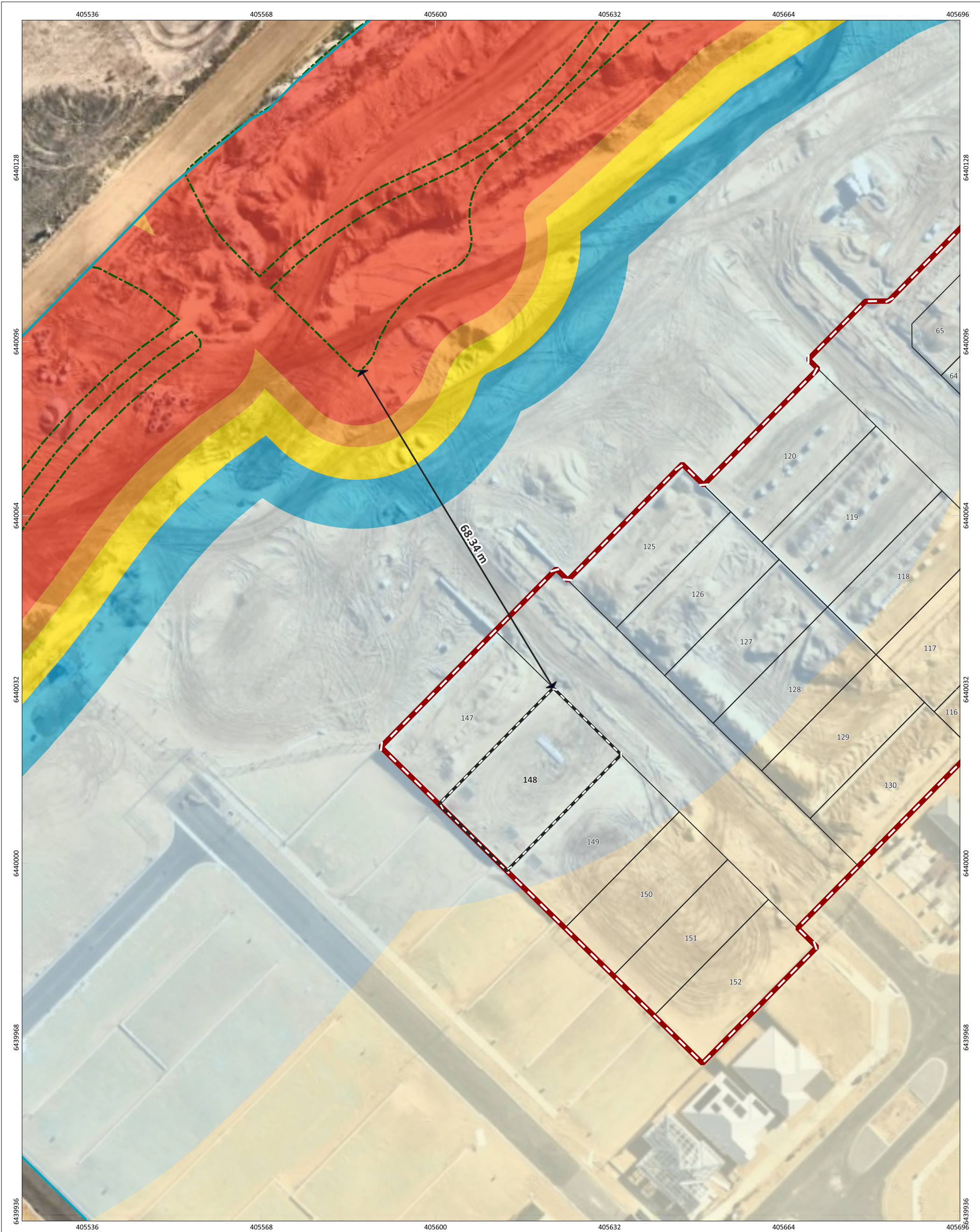


Figure: Bushfire Attack level (BAL) Contours - Lot 148

0

4

8

12

16 m

↑

N

SCALE

1:649

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

Western Environmental Pty Ltd  
08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
westernv.com.au

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 149 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class B - Woodland	All upslopes and flat land (0 degrees)	85.4 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: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025



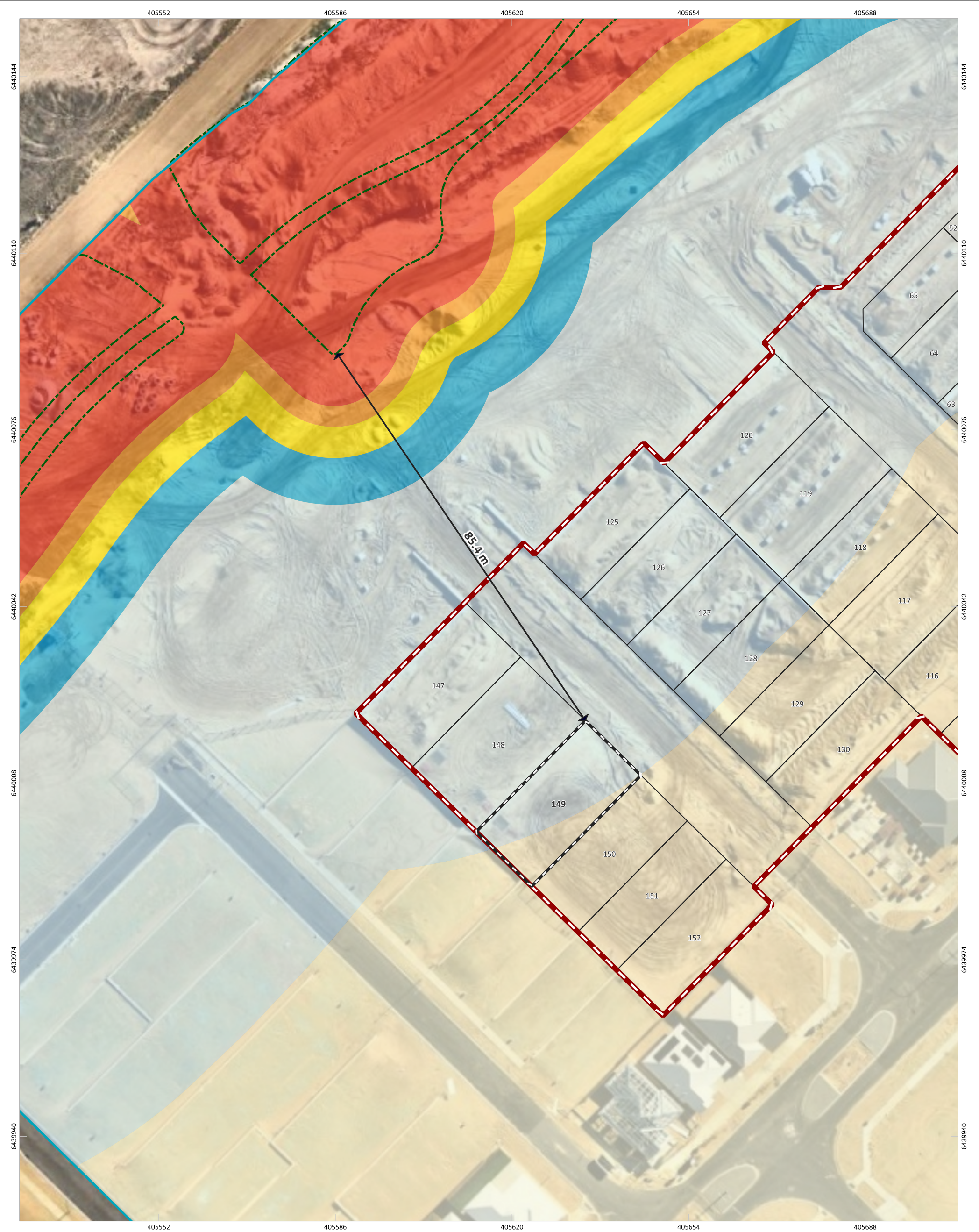


Figure: Bushfire Attack level (BAL) Contours - Lot 149

0

5

10

15

20

↑

N

SCALE

1:680

SHEET SIZE

A3 COLOUR

PROJECT/REPORT NAME

Bushfire Attack Level Report  
Stage 5 Claravale Estate, Hilbert

CLIENT

Parcel Property

PROJECT NUMBER

A23.097

VERSION

0

DATA SOURCE

Nearmap Imagery (19th April, 2025)

DRAWN BY / REVIEWED BY

JP/BF

DATE

4/6/2025

Legend

Subject Site

Buffer 100m

Lot Location

Lots

Bushfire Hazard Interface

Bushfire Attack Level (BAL)

BAL-FZ

BAL-40

BAL-29

BAL-19

BAL-12.5

BAL-LOW

No

Description

Drawn

Approved

Date

A

Original issue

JP

BF

4/6/2025

NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

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\Stage5\_BAL\3. Projects\1. BAL\A23.097\_BAL.qgz

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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 150 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 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  
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 4/6/2025



Accreditation No: BPAD 37802  
Expiry: December 2025







# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 151 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025

## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	NA	NA	>100 m	BAL-LOW

## Practitioner Details

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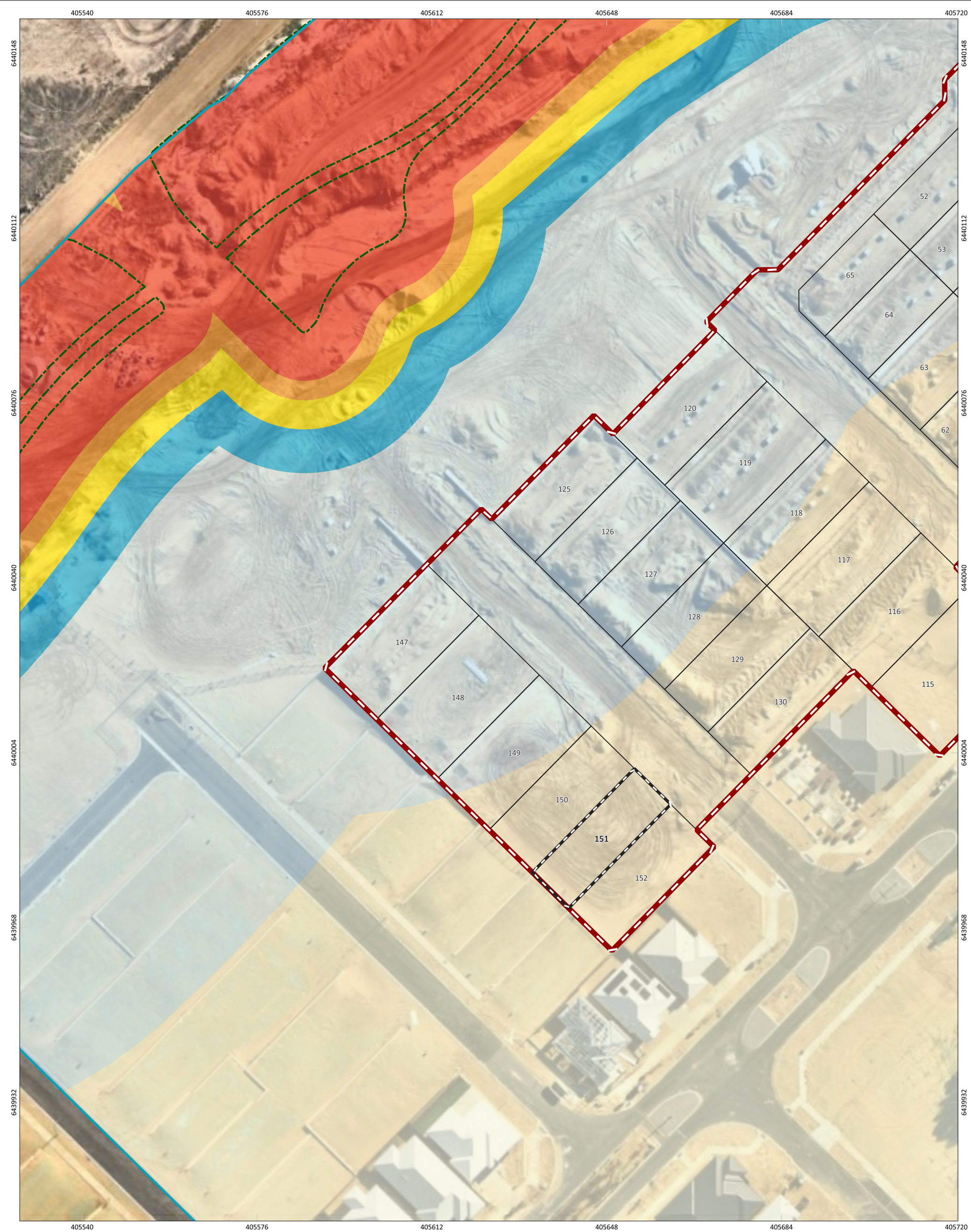


Figure: Bushfire Attack level (BAL) Contours - Lot 151

0

5

10

15

20

SCALE

1:727

SHEET SIZE

A3 COLOUR

COORDINATE REFERENCE SYSTEM

GDA2020 / MGA zone 50

DATA SOURCE

Nearmap Imagery (19th April, 2025)

PROJECT/REPORT NAME

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NOTES:

Cadastral boundary (LGATE-002).

WESTERN ENVIRONMENTAL

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08 6244 2310 | enquiries@westernv.com.au  
Level 3/25 Prowse St, West Perth WA 6005  
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# Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

## Site Details

Address: Lot 152 - Stage 5 Claravale Estate, Hilbert

Suburb: Hilbert State: WA

Local Government Area: City of Armadale

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

Report / Job Number: A23.097 Report Date: 4/6/2025


## Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
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