

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 480 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	411.67 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

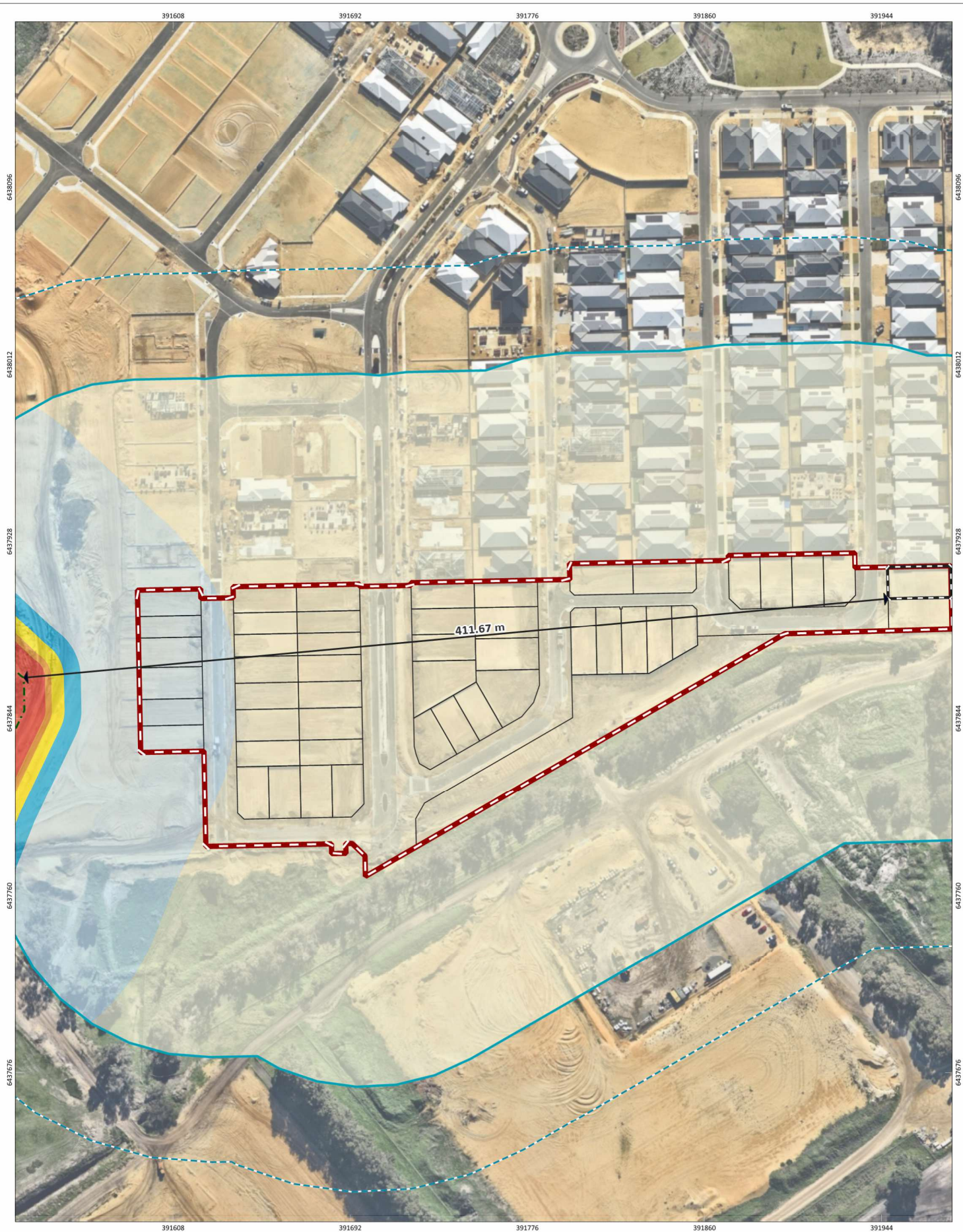


Figure: Bushfire Attack level (BAL) Contours - Lot 480

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15 CLIENT QUBE PROJECT NUMBER A23.122 VERSION 0 DRAWN BY / REVIEWED BY SM/DP DATE 19/9/2024	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (GATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																					<p>WESTERN ENVIRONMENTAL</p> <p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>
No	Description	Drawn	Approved	Date																															
A	Original issue	SM	DP	28/9/2024																															

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 481 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	410.86 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

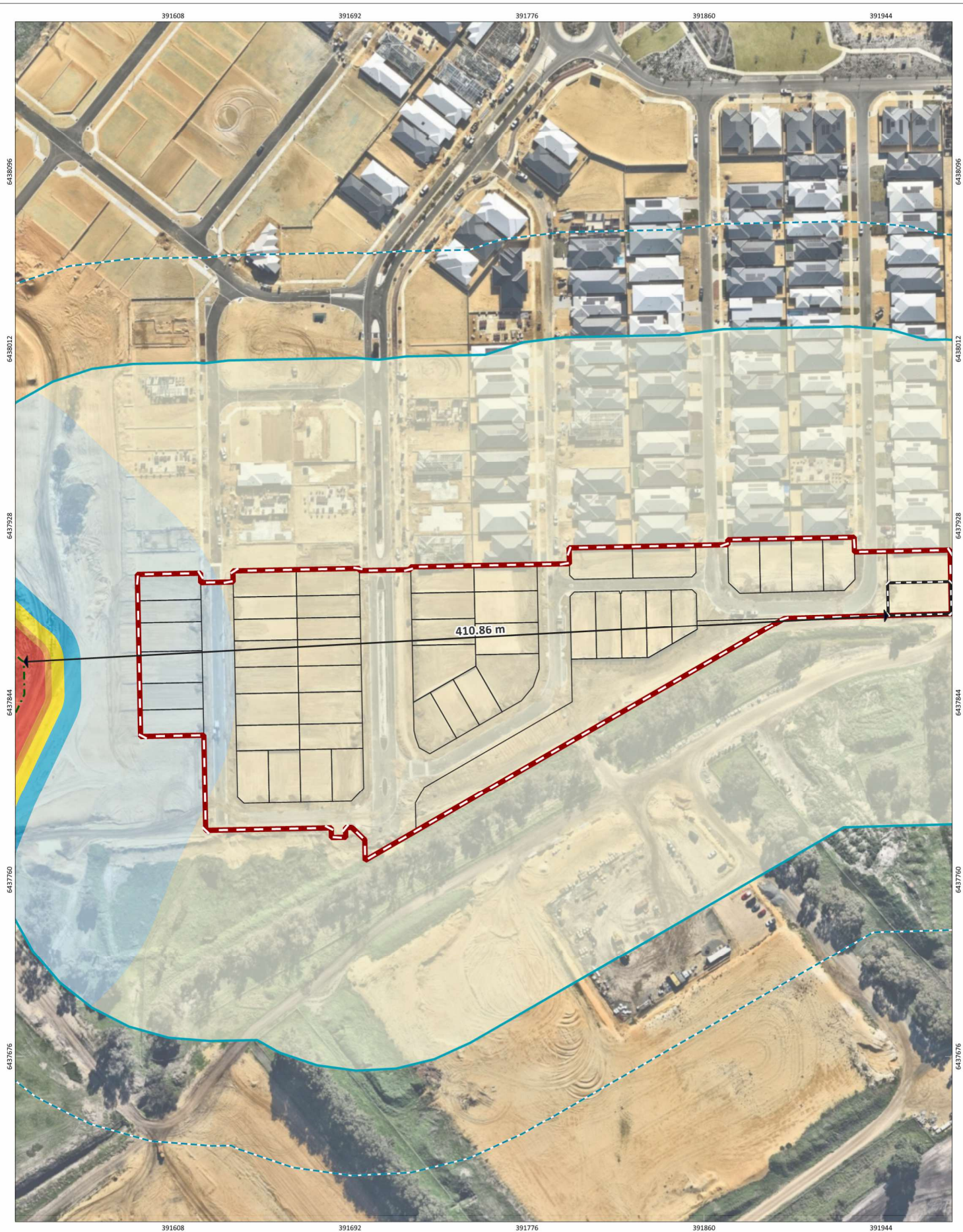


Figure: Bushfire Attack level (BAL) Contours - Lot 481

 SCALE: 1:1,673 SHEET SIZE: A3 COLOUR	PROJECT/REPORT NAME Compliance Report Apsley Stage 15 CLIENT QUBE	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		PROJECT NUMBER A23.122		VERSION 0																										
DATA SOURCE Nearmap (15th July 2024)		DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024																										



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 482 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	366.16 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

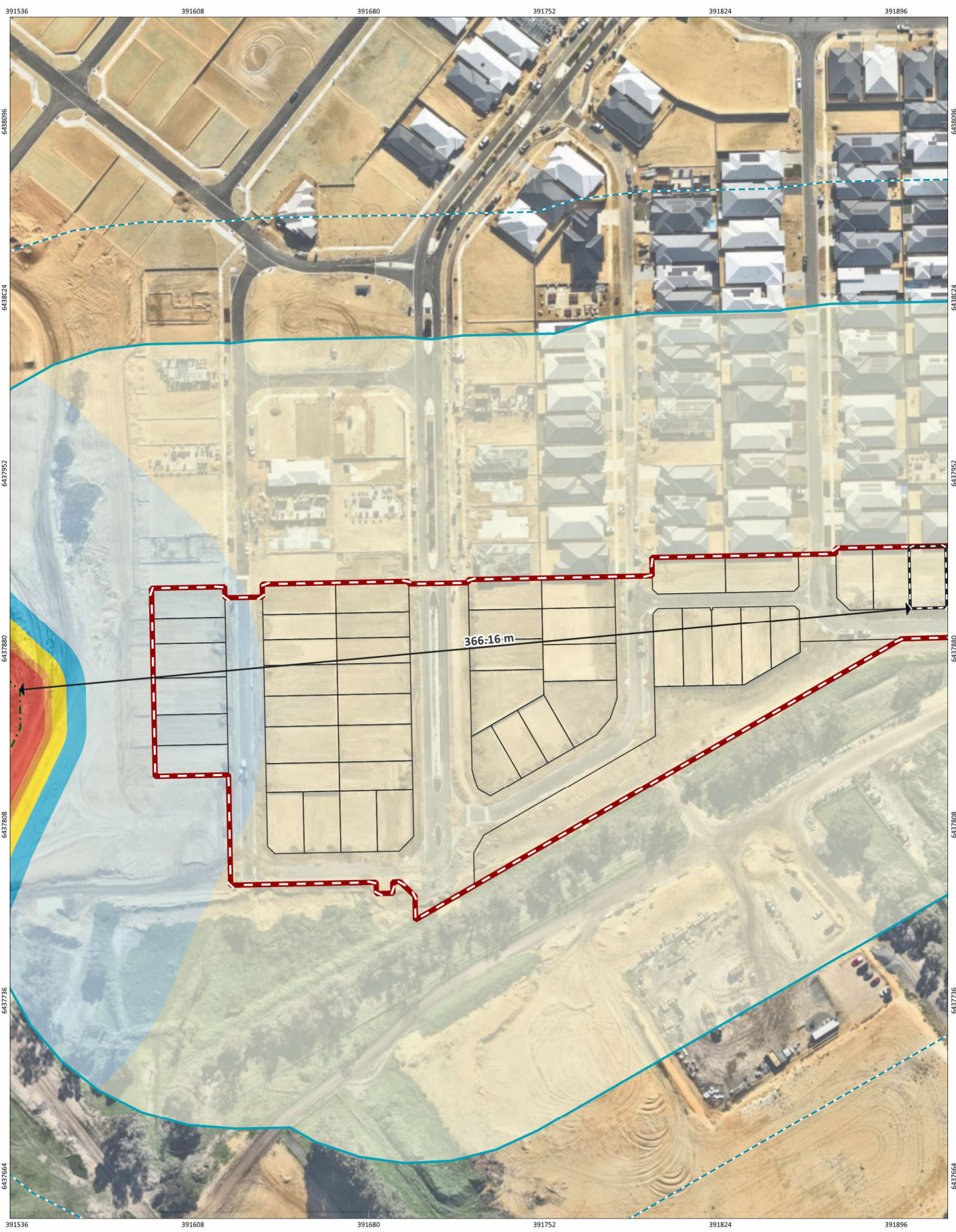


Figure: Bushfire Attack level (BAL) Contours - Lot 482

 SCALE: 1:1,445 SHEET SIZE: A3 COLOUR	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	CLIENT QUBE	LEGEND <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	BUSHFIRE ATTACK LEVEL (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original Issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original Issue	SM	DP	28/9/2024															
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		PROJECT NUMBER A23.122	VERSION 0	DATA SOURCE Nearmap (15th July 2024)			DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024																						



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 483 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	381.13 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

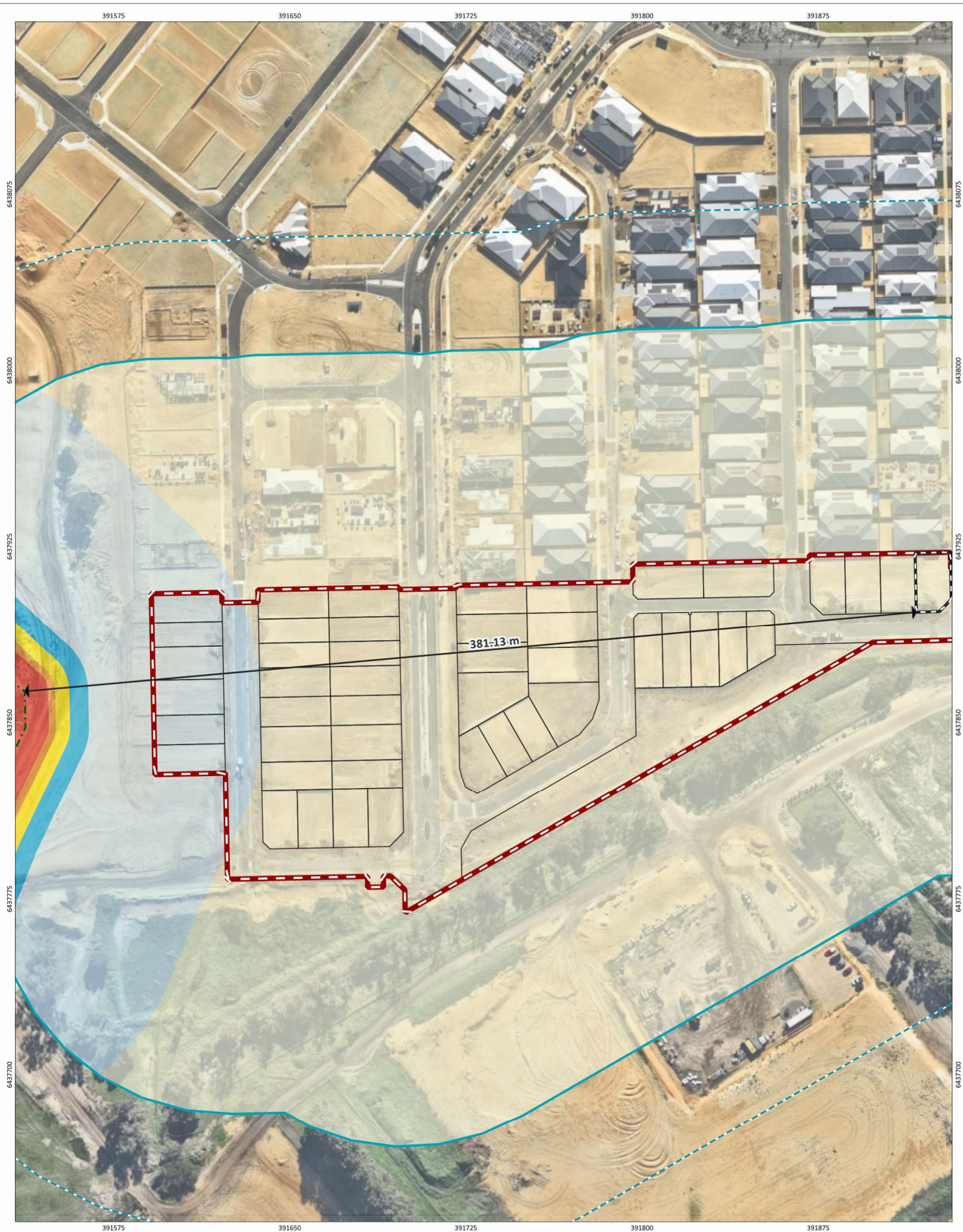


Figure: Bushfire Attack level (BAL) Contours - Lot 483

	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p> <p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DATE 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original Issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original Issue	SM	DP	28/9/2024															
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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 516 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	351.19 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

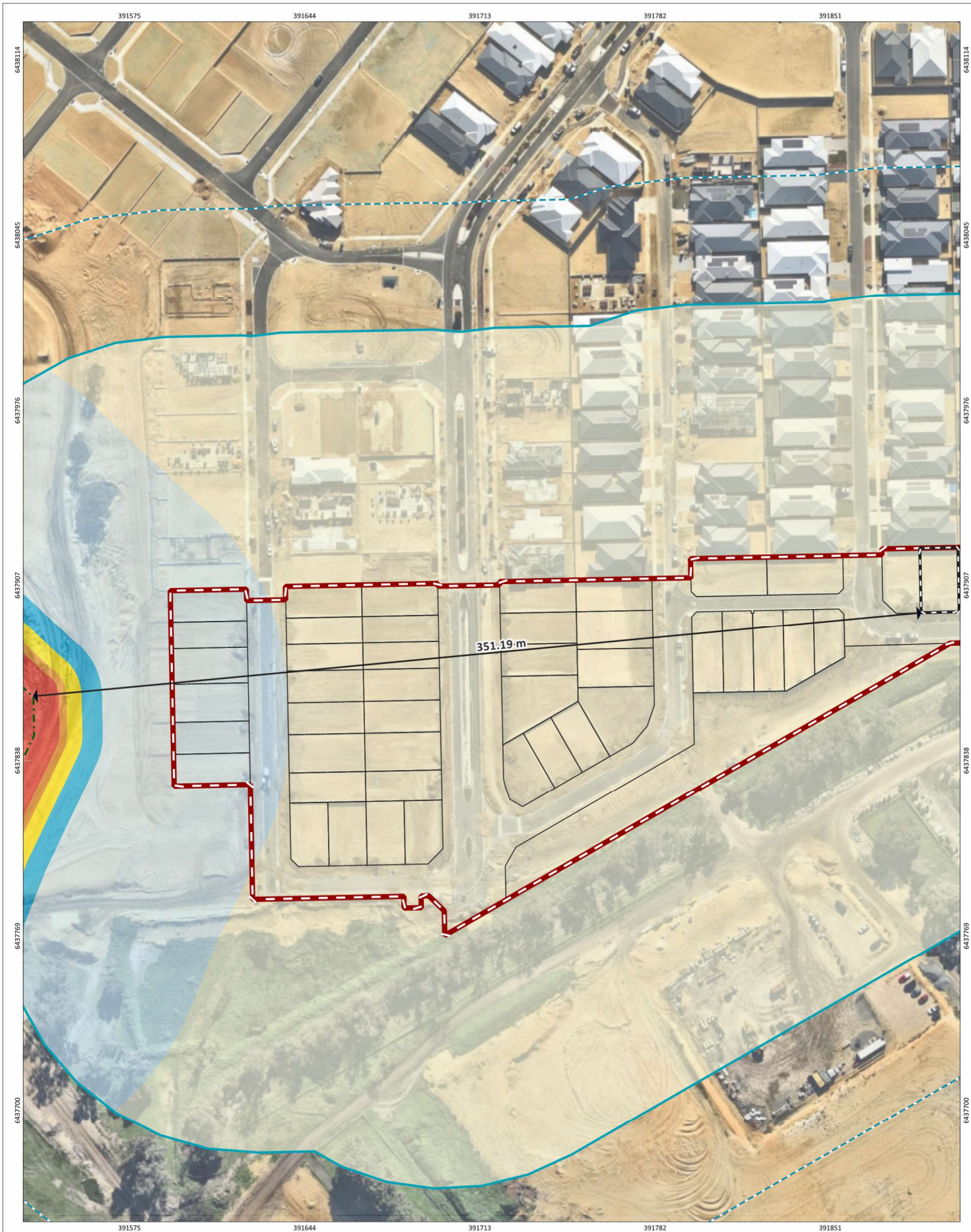


Figure: Bushfire Attack level (BAL) Contours - Lot 516

<p>0 10 20 30 40</p> <p>N</p>	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	<p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original Issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original Issue	SM	DP	28/9/2024																				
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<p>SCALE 1:1,389</p> <p>SHEET SIZE A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50</p> <p>DATA SOURCE Nearmap (15th July 2024)</p>	<p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DRAWN BY / REVIEWED BY SM/DP</p> <p>DATE 19/9/2024</p>	<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>			<p style="writing-mode: vertical-rl; transform: rotate(180deg);">Designed and Annotated by AC</p>																														

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 517 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	336.67 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 517

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface	Bushfire Attack Level (BAL) BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original Issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original Issue	SM	DP	28/9/2024															
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A	Original Issue	SM	DP	28/9/2024																										
SCALE 1:1,332	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p>WESTERN ENVIRONMENTAL</p> <p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	DATA SOURCE Nearmap (15th July 2024)																										
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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 518 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	259.86 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

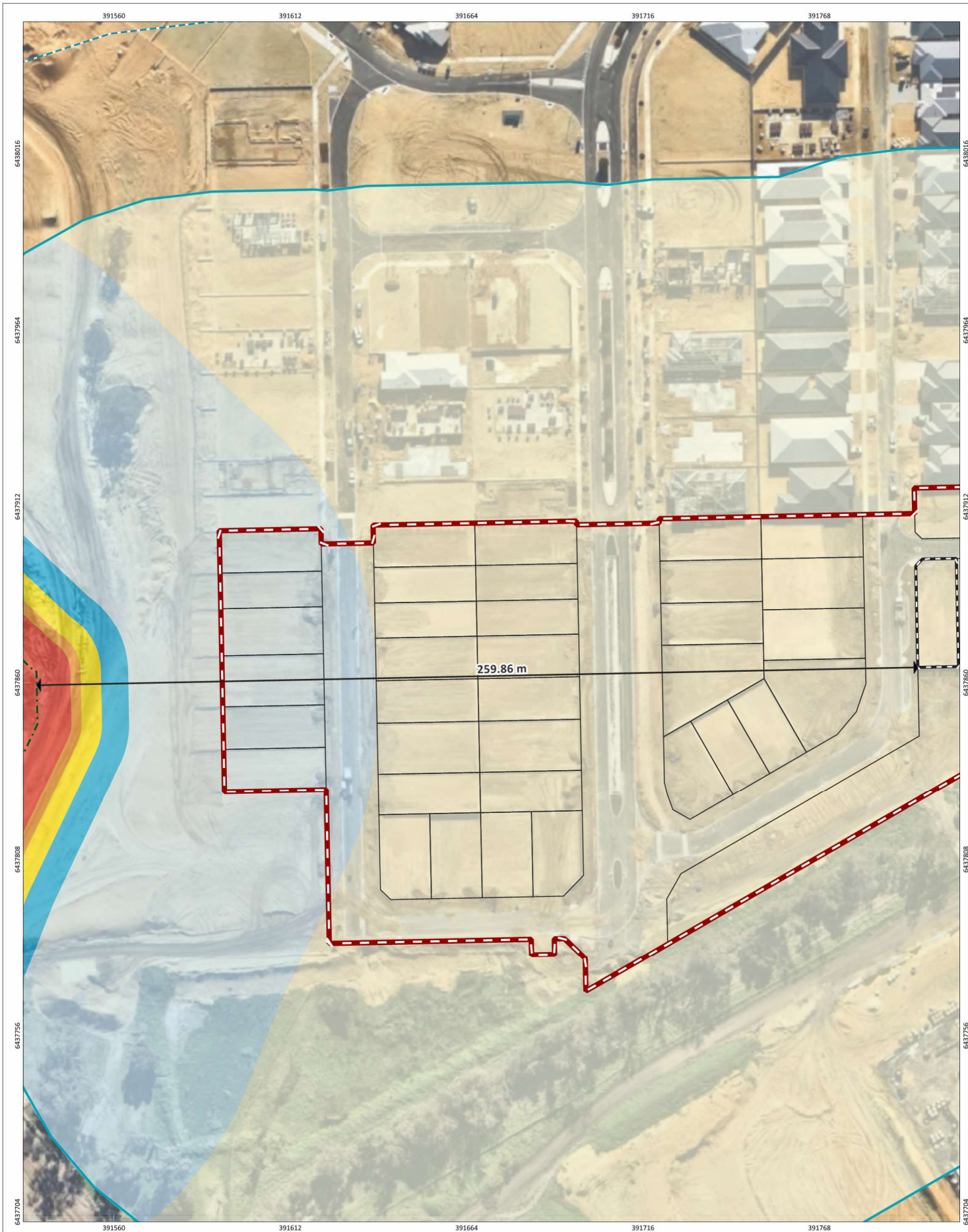


Figure: Bushfire Attack level (BAL) Contours - Lot 518

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface		Bushfire Attack Level (BAL) BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW				<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original Issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		No	Description	Drawn	Approved	Date	A	Original Issue	SM	DP	28/9/2024																<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Power St, West Perth WA 6005 western.com.au</p>	
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SCALE 1:1,039		SHEET SIZE A3 COLOUR		CLIENT QUBE		VERSION 0		NOTES: Cadastral boundary (LGATE-002).																														
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		PROJECT NUMBER A23.122		DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024		WESTERN ENVIRONMENTAL																														

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 519 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	271.86 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

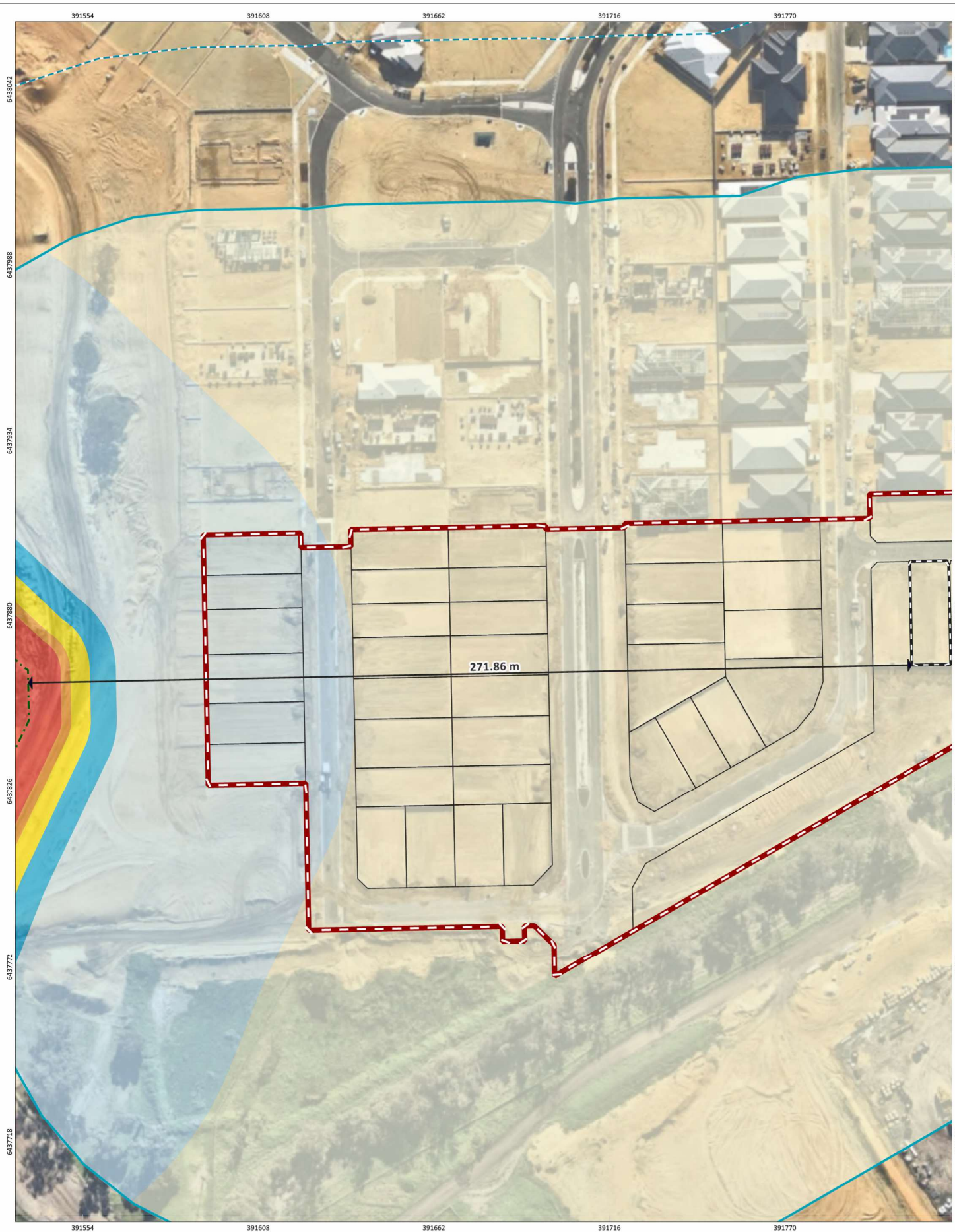


Figure: Bushfire Attack level (BAL) Contours - Lot 519

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	CLIENT QUBE	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																													

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 520 - Apsley Stage 15
Suburb: Mandogalup State: WA
Local Government Area: City of Kwinana
Use of building: Residential Dwelling Main BCA class: Class 1a
Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	283.85 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

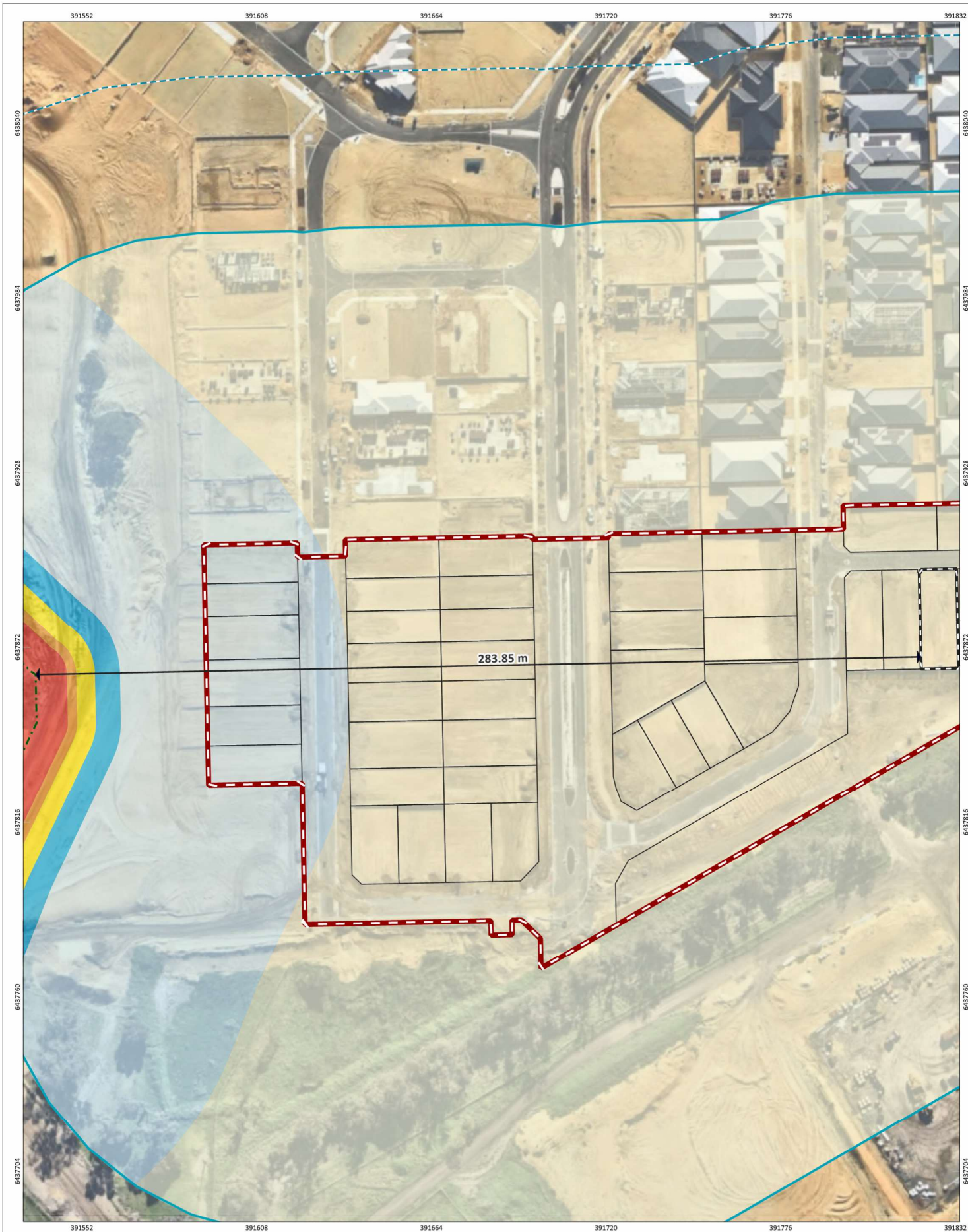


Figure: Bushfire Attack level (BAL) Contours - Lot 520

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024										
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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 521 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	295.85 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

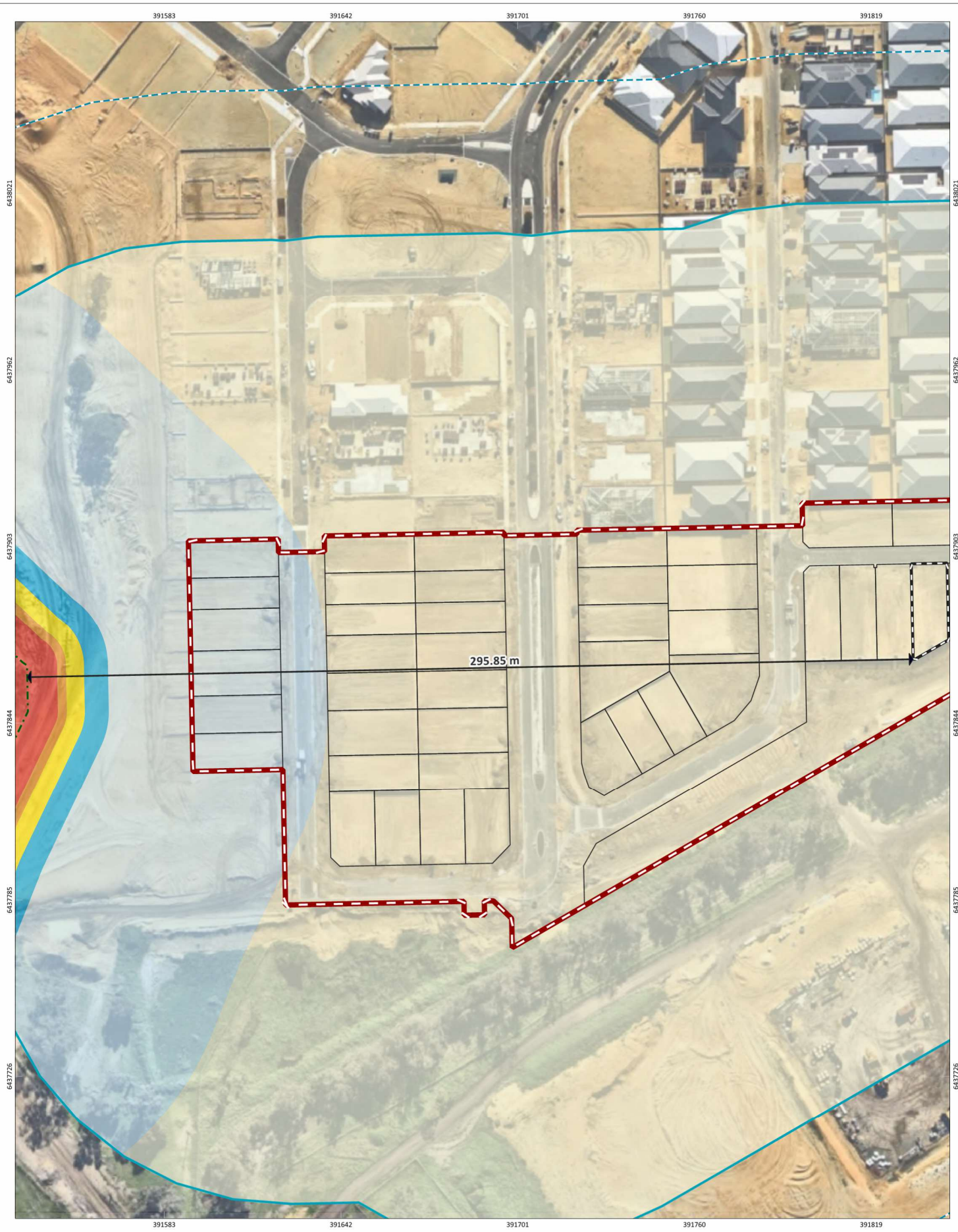


Figure: Bushfire Attack level (BAL) Contours - Lot 521

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend 		Bushfire Attack Level (BAL) 				<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Power St, West Perth WA 6005 western.com.au</p>	
No	Description	Drawn	Approved	Date																																		
A	Original issue	SM	DP	28/9/2024																																		
SCALE 1:1,174		SHEET SIZE A3 COLOUR		CLIENT QUBE		PROJECT NUMBER A23.122		VERSION 0																														
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024		NOTES: Cadastral boundary (LGATE-002).		Designed and Annotated by AC																														
DATA SOURCE Nearmap (15th July 2024)		PROJECT NUMBER A23.122		VERSION 0		DATE 19/9/2024		G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																														

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 522 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	307.86 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

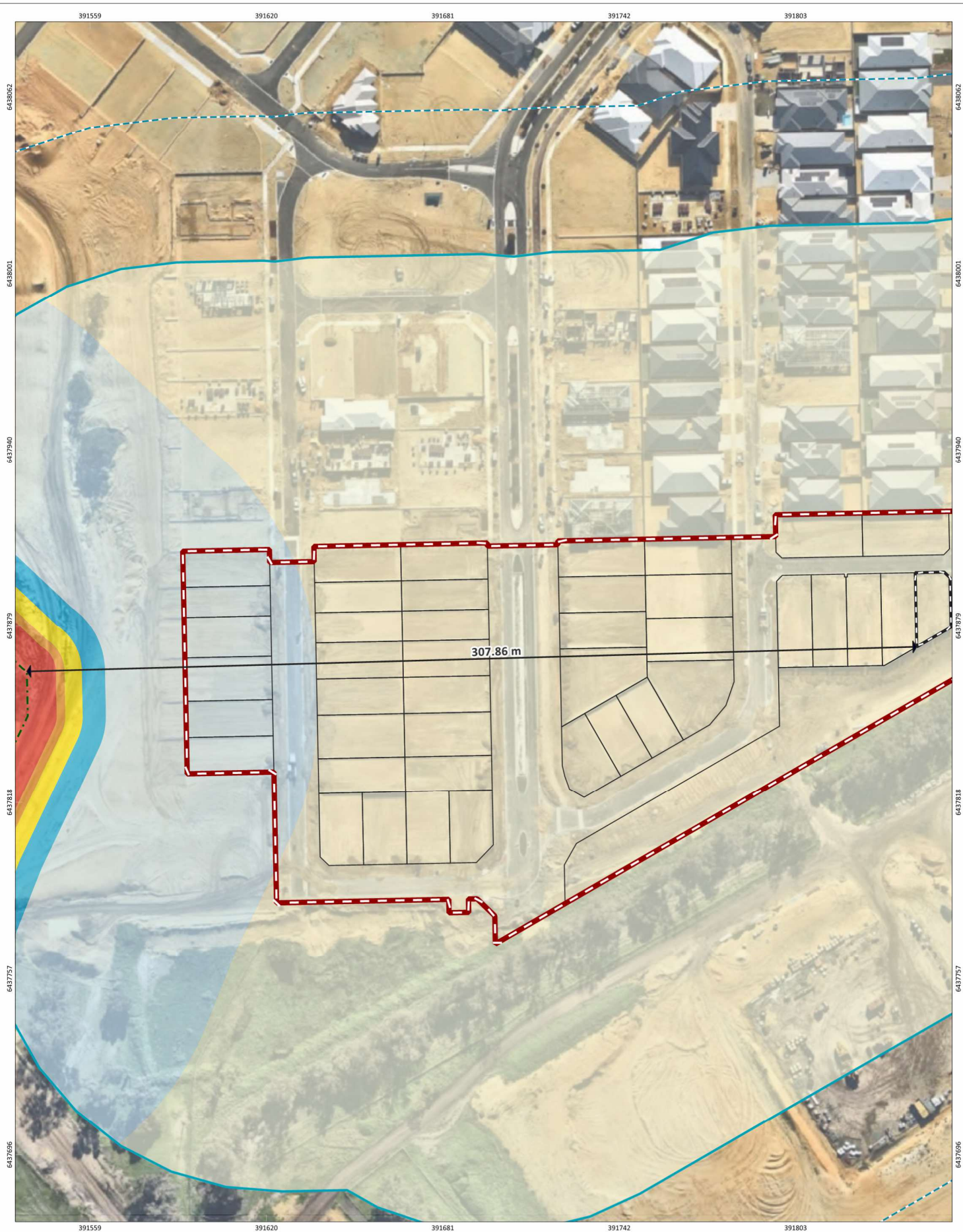



Figure: Bushfire Attack level (BAL) Contours - Lot 522

<p>0 9 18 27 36</p> <p>SCALE: 1:1,219</p> <p>SHEET SIZE: A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM: GDA2020 / MGA zone 50</p> <p>DATA SOURCE: Nearmap (15th July 2024)</p>	<p>PROJECT/REPORT NAME: Compliance Report Apsley Stage 15</p> <p>CLIENT: QUBE</p> <p>PROJECT NUMBER: A23.122</p> <p>VERSION: 0</p> <p>DRAWN BY / REVIEWED BY: SM/DP</p> <p>DATE: 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (EGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
No	Description	Drawn	Approved	Date																														
A	Original issue	SM	DP	28/9/2024																														



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 526 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	291.85 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

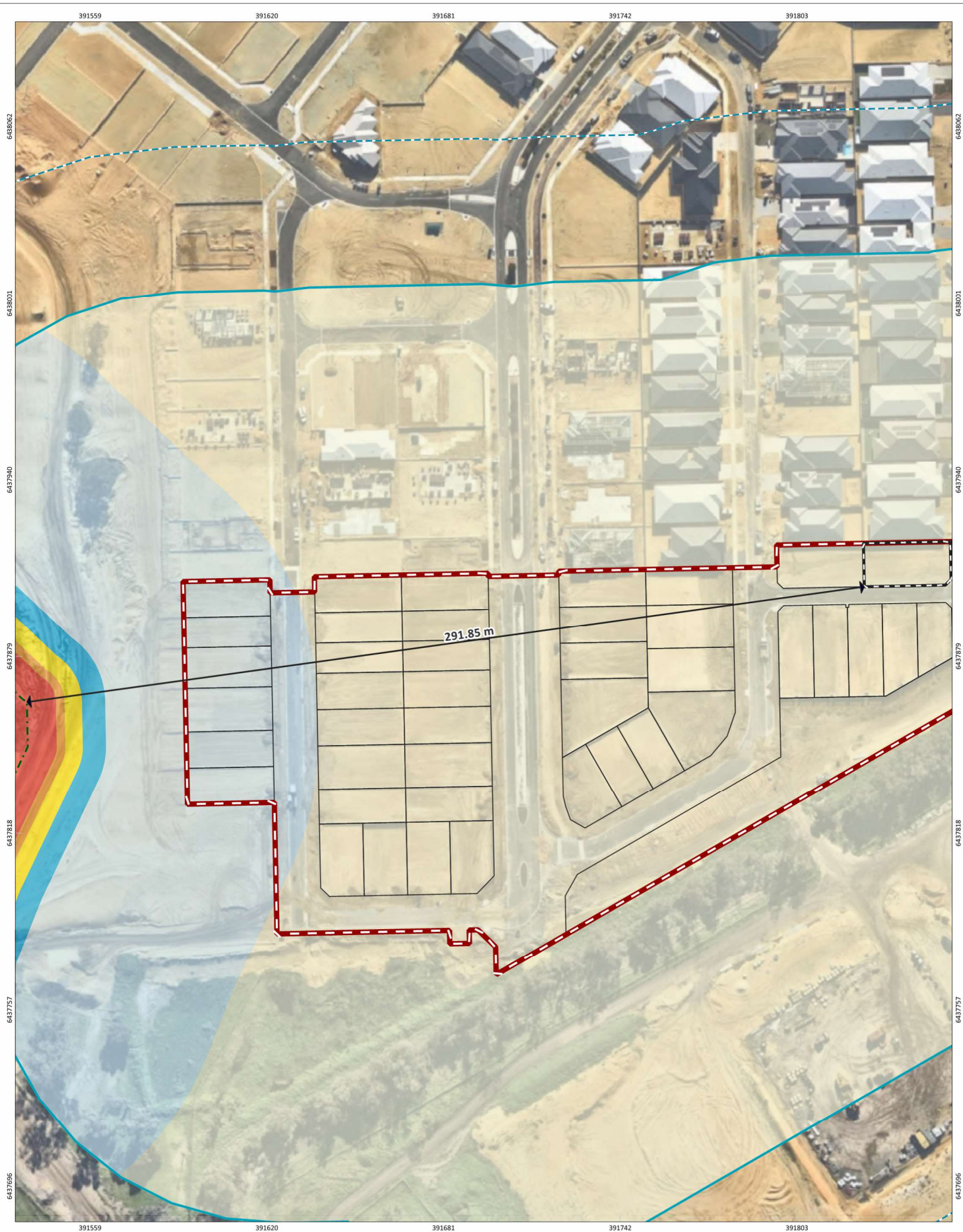


Figure: Bushfire Attack level (BAL) Contours - Lot 526

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
No	Description	Drawn	Approved	Date																															
A	Original issue	SM	DP	28/9/2024																															
SCALE 1:1,217	SHEET SIZE A3 COLOUR	CLIENT QUBE	VERSION 0																																
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	Western Environmental Pty Ltd 08 6244 2310 enquiries@westernenv.com.au Level 5/25 Power St, West Perth WA 6005 westernenv.com.au																															

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 562 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	262.35 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 562

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend 	Bushfire Attack Level (BAL) 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
SCALE 1:1,104	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	CLIENT QUBE	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	PROJECT NUMBER A23.122	CLIENT QUBE	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 563 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	214.47 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 563

	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	<p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
No	Description	Drawn	Approved	Date																															
A	Original issue	SM	DP	28/9/2024																															
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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 564 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	214.47 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 564

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface	Bushfire Attack Level (BAL) BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
SCALE 1:936	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																													

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 565 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	214.93 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

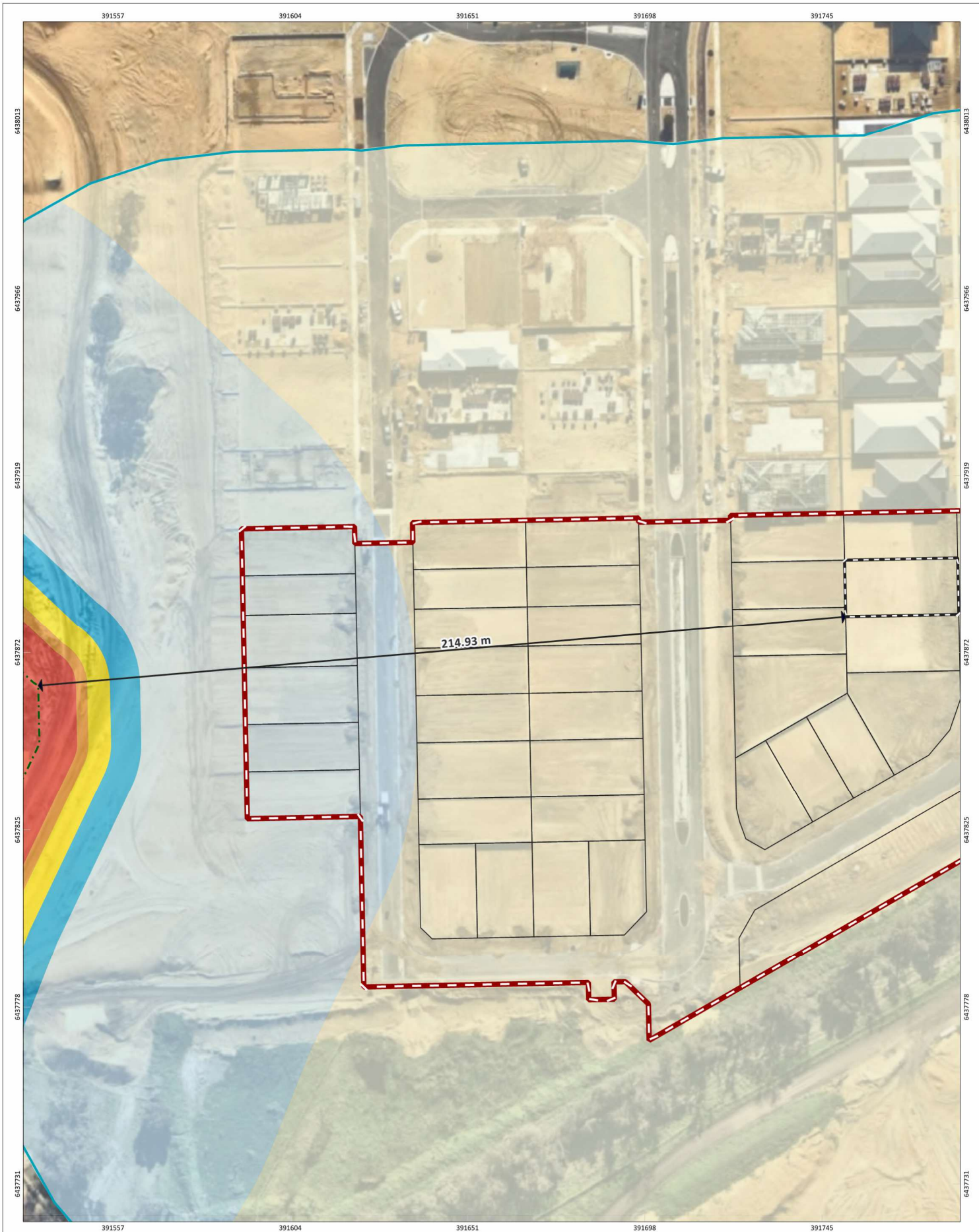


Figure: Bushfire Attack level (BAL) Contours - Lot 565

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
SCALE 1:935	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	DATE 19/9/2024	DRAWN BY / REVIEWED BY SM/DP																											
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																													

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 566 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	216.43 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

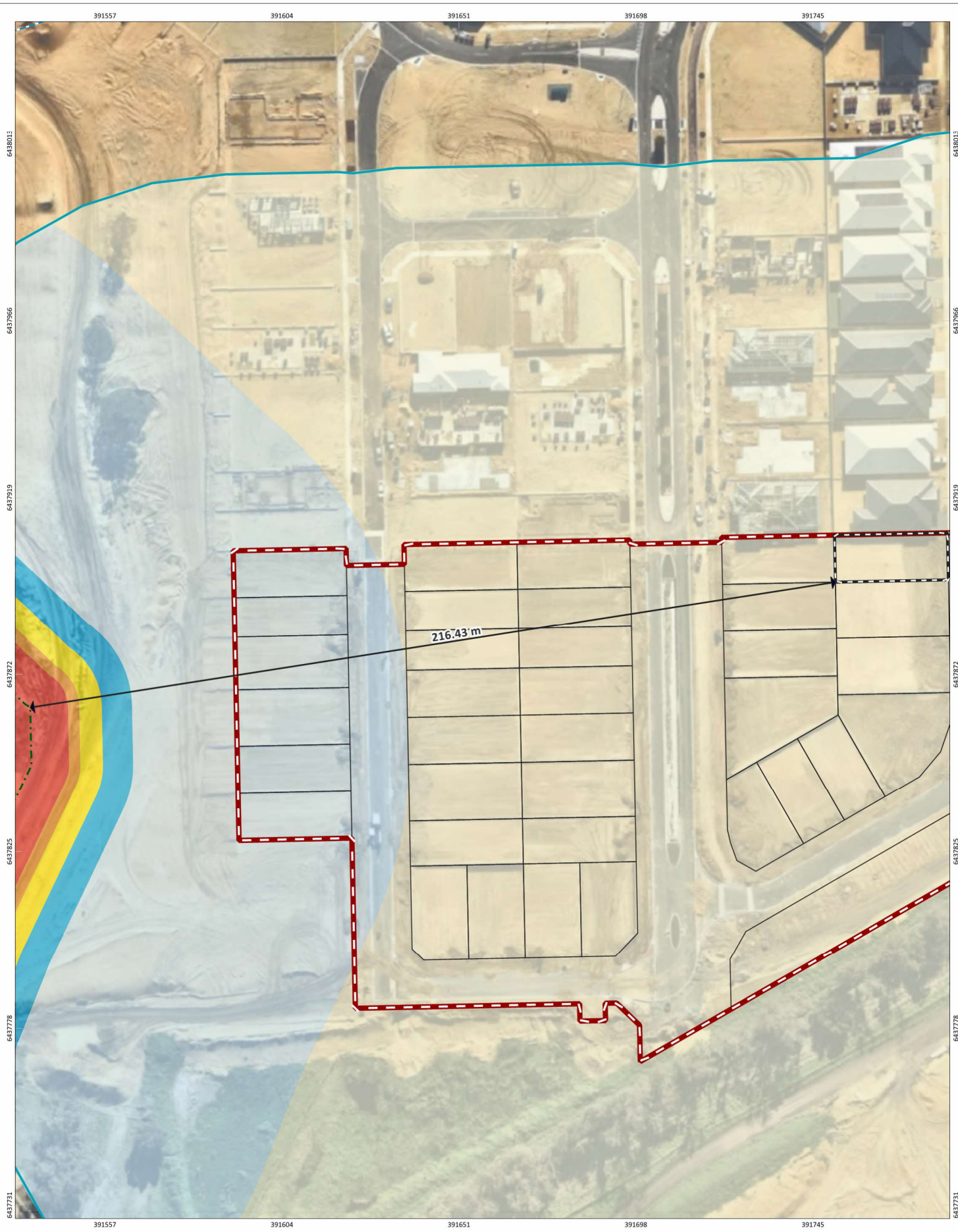



Figure: Bushfire Attack level (BAL) Contours - Lot 566

<p>0 7 14 21</p> <p>SCALE: 1:934</p> <p>SHEET SIZE: A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM: GDA2020 / MGA zone 50</p> <p>DATA SOURCE: Nearmap (15th July 2024)</p>	<p>PROJECT/REPORT NAME: Compliance Report Apsley Stage 15</p> <p>CLIENT: QUBE</p> <p>PROJECT NUMBER: A23.122</p> <p>VERSION: 0</p> <p>DRAWN BY / REVIEWED BY: SM/DP</p> <p>DATE: 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																														



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 590 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	186.75 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 590

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend 	Bushfire Attack Level (BAL) BAL-FZ (red) BAL-40 (orange) BAL-29 (yellow) BAL-19 (light blue) BAL-12.5 (medium blue) BAL-LOW (light green)		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
No	Description	Drawn	Approved	Date																															
A	Original issue	SM	DP	28/9/2024																															
SCALE 1:821	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Princes St, West Perth WA 6005 western.com.au</p>																														
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	DATE 19/9/2024	DRAWN BY / REVIEWED BY SM/DP																																
DATA SOURCE Nearmap (15th July 2024)	PROJECT NUMBER A23.122	DATE 19/9/2024	DRAWN BY / REVIEWED BY SM/DP																																

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 591 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	185.22 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

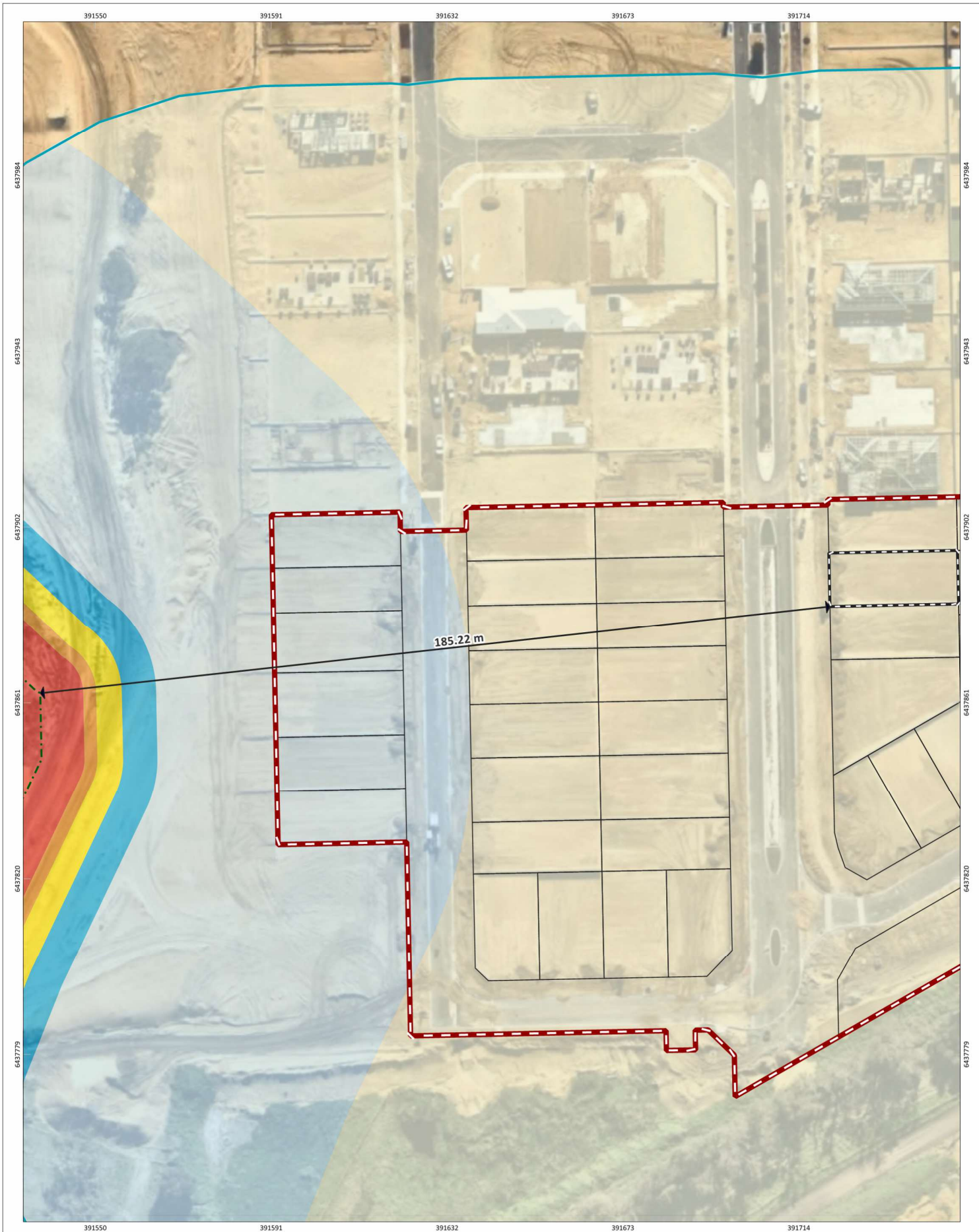


Figure: Bushfire Attack level (BAL) Contours - Lot 591

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
SCALE 1:822	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@westernenv.com.au Level 5/25 Power St, West Perth WA 6005 westernenv.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 592 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	184.52 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

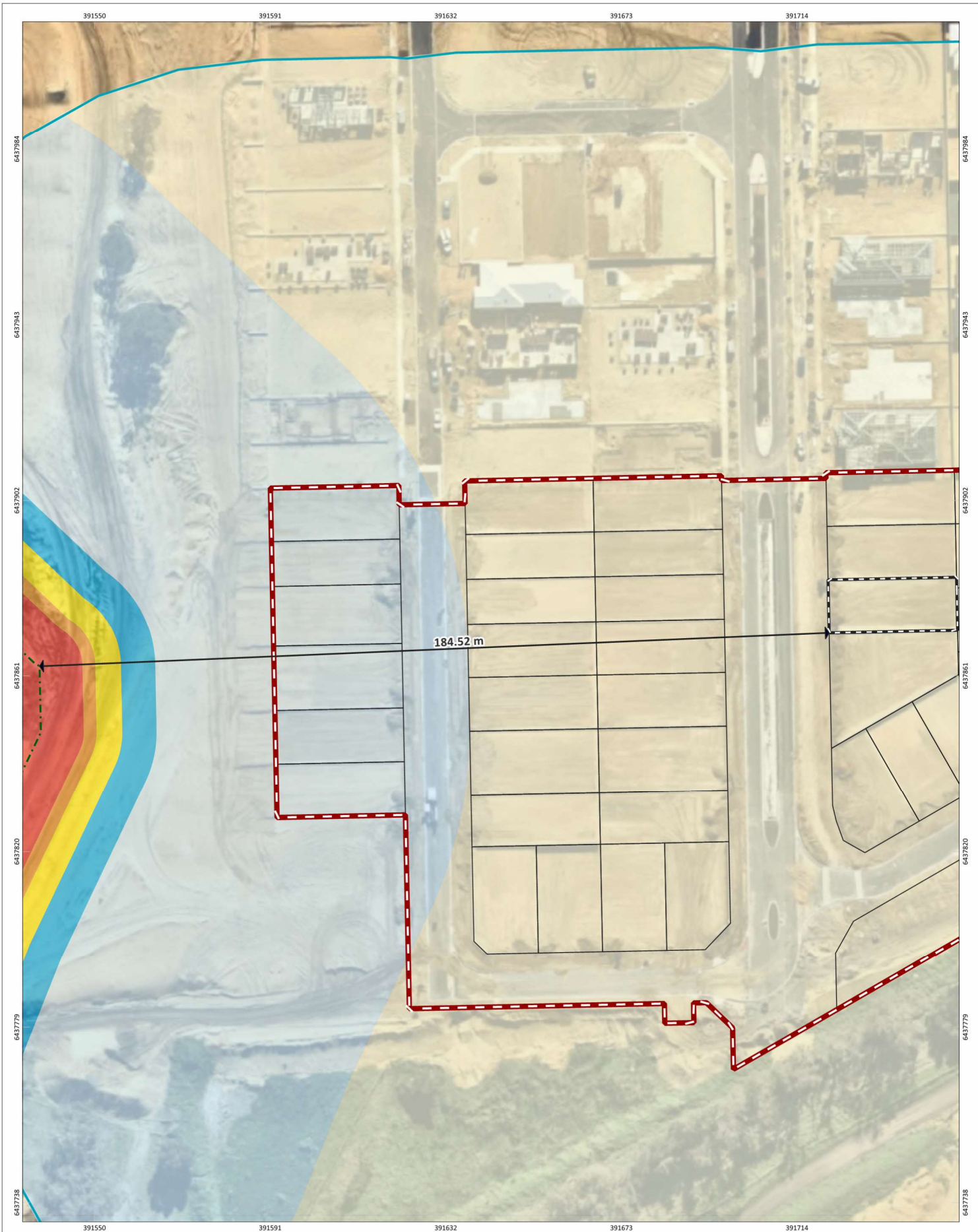


Figure: Bushfire Attack level (BAL) Contours - Lot 592

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
SCALE 1:823	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0																										
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DATA SOURCE Nearmap (15th July 2024)	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au																										

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 593 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	184.48 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

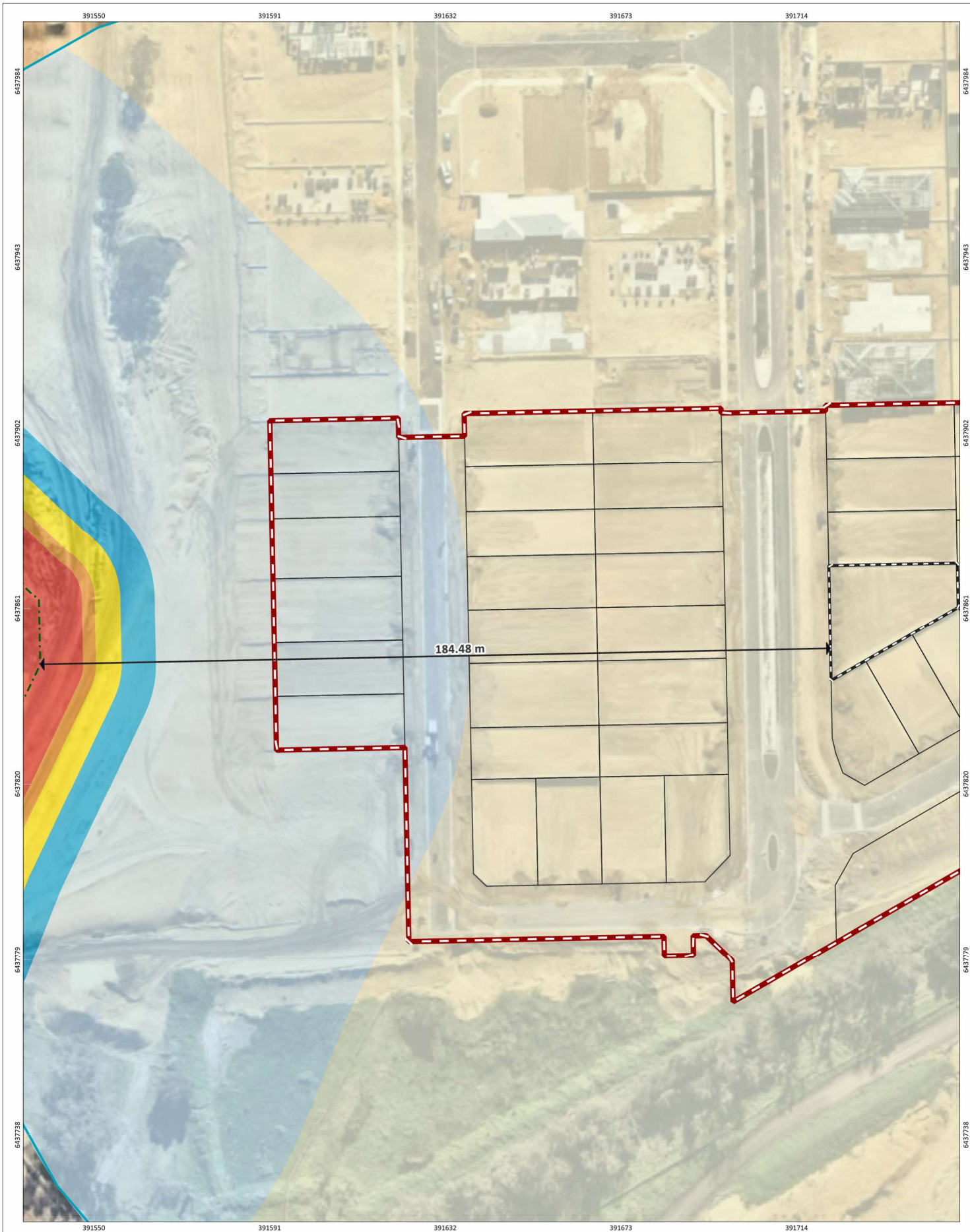


Figure: Bushfire Attack level (BAL) Contours - Lot 593

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend 		Bushfire Attack Level (BAL) 				<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																					<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>	
No	Description	Drawn	Approved	Date																																							
A	Original issue	SM	DP	28/9/2024																																							
SCALE 1:823		SHEET SIZE A3 COLOUR		CLIENT QUBE		PROJECT NUMBER A23.122		VERSION 0																																			
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024		NOTES: Cadastral boundary (LGATE-002).		Designed and Annotated by AC																																			
DATA SOURCE Nearmap (15th July 2024)		G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz		Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au		Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au		Designed and Annotated by AC																																			

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 594 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	203.52 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

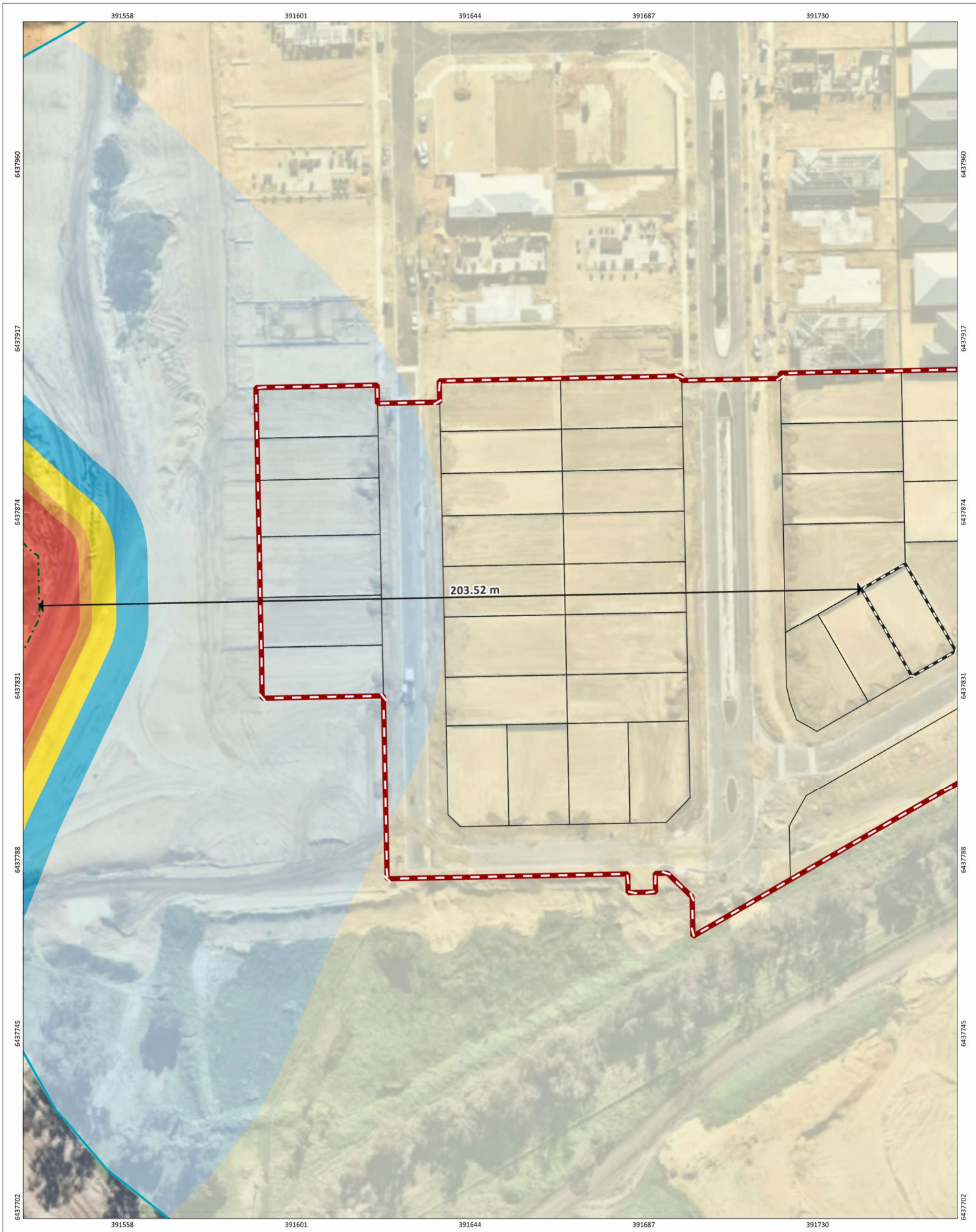


Figure: Bushfire Attack level (BAL) Contours - Lot 594

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																															
SCALE 1:870	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																														
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																															
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																																		

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 595 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	192.6 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 595

	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p> <p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DATE 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
No	Description	Drawn	Approved	Date																														
A	Original issue	SM	DP	28/9/2024																														



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 596 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	184.63 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 596

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au																											

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 598 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	100.12 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

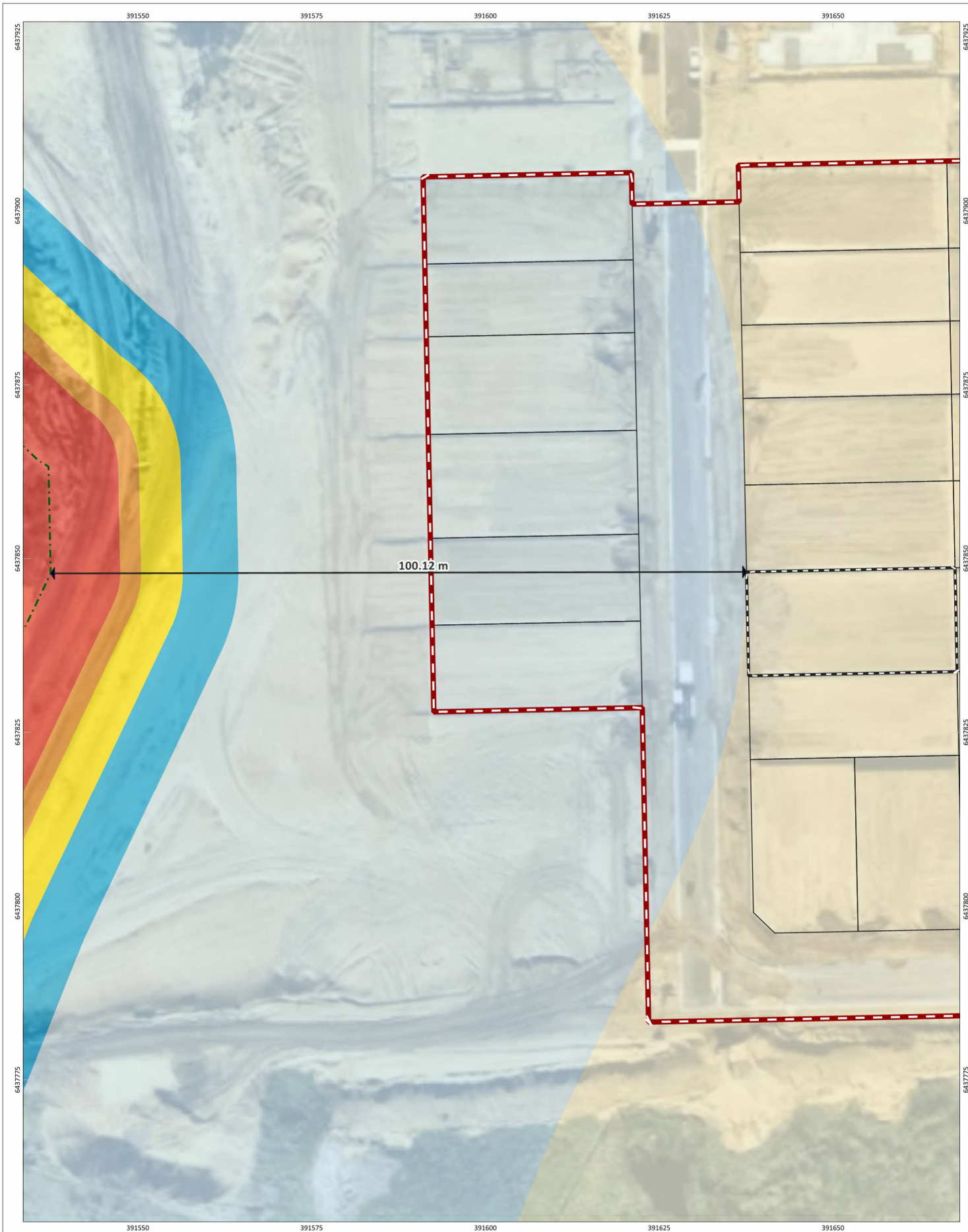


Figure: Bushfire Attack level (BAL) Contours - Lot 598

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface </div> <div style="width: 45%;"> Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW </div> </div>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																									
A	Original issue	SM	DP	28/9/2024																									
SCALE 1:507	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Fowell St, West Perth WA 6005 western.com.au</p>																										

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 599 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	101.5 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 599

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend			<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> NOTES: Cadastral boundary (LGATE-002).	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																												
A	Original issue	SM	DP	28/9/2024																												
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	Lot Location Lots Bushfire Hazard Interface	Subject Site Buffer 100m Buffer 150m																												
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																															

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 600 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	104.16 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

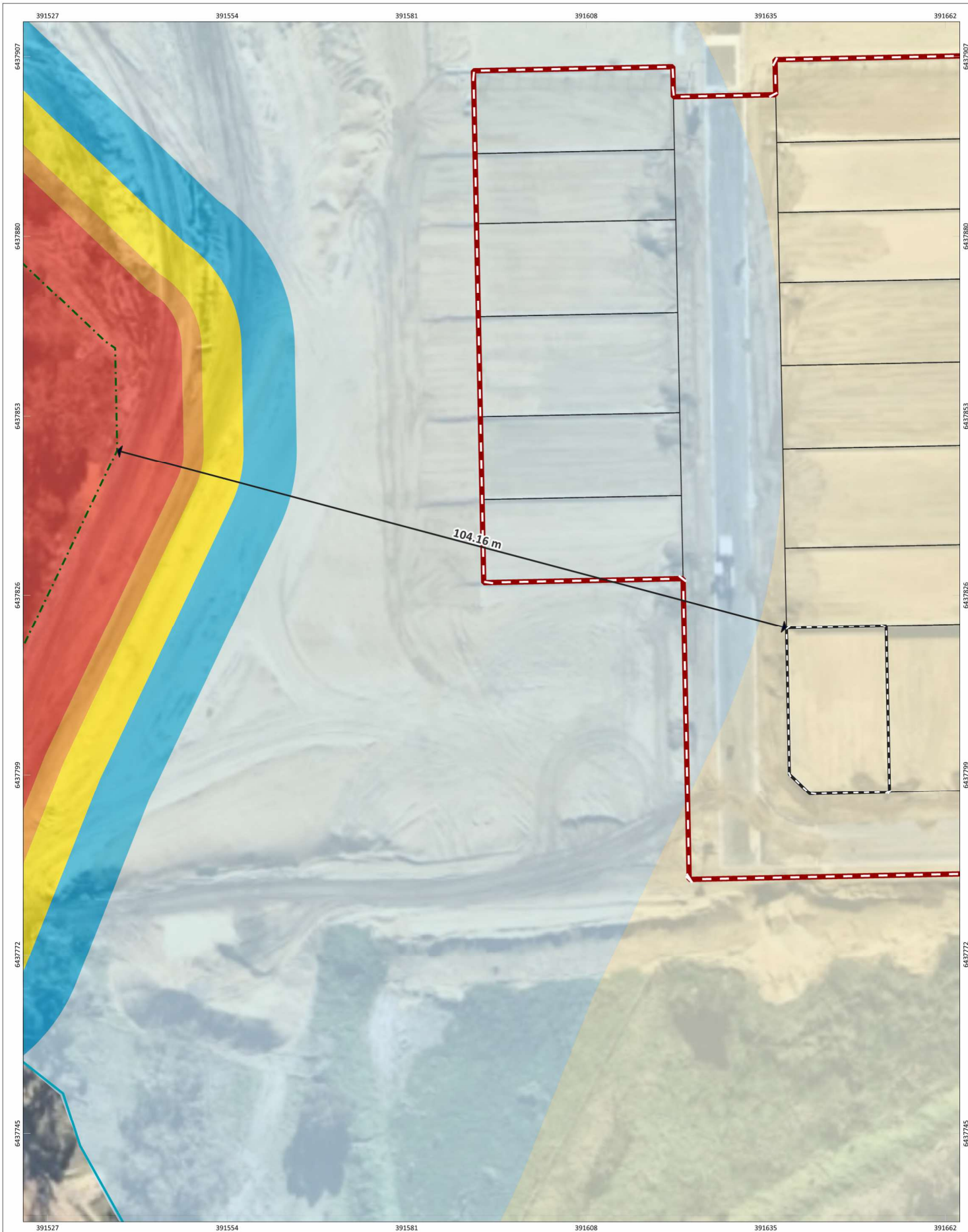


Figure: Bushfire Attack level (BAL) Contours - Lot 600

	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	<p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
No	Description	Drawn	Approved	Date																															
A	Original issue	SM	DP	28/9/2024																															
<p>SCALE 1:530</p> <p>SHEET SIZE A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50</p> <p>DATA SOURCE Nearmap (15th July 2024)</p>	<p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DRAWN BY / REVIEWED BY SM/DP</p> <p>DATE 19/9/2024</p>	<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>			<p>Designed and Annotated by AC</p>																														

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 601 - Apsley Stage 15
Suburb: Mandogalup State: WA
Local Government Area: City of Kwinana
Use of building: Residential Dwelling Main BCA class: Class 1a
Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	118.64 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 601

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <div style="display: flex; justify-content: space-between;"> <div style="width: 45%;"> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface </div> <div style="width: 45%;"> Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW </div> </div>		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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A	Original issue	SM	DP	28/9/2024																									
SCALE 1:529	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: 8px; margin-top: 5px;"> Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Power St, West Perth WA 6005 western.com.au </p>																								
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	DATA SOURCE Nearmap (15th July 2024)																										

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 602 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	133.24 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

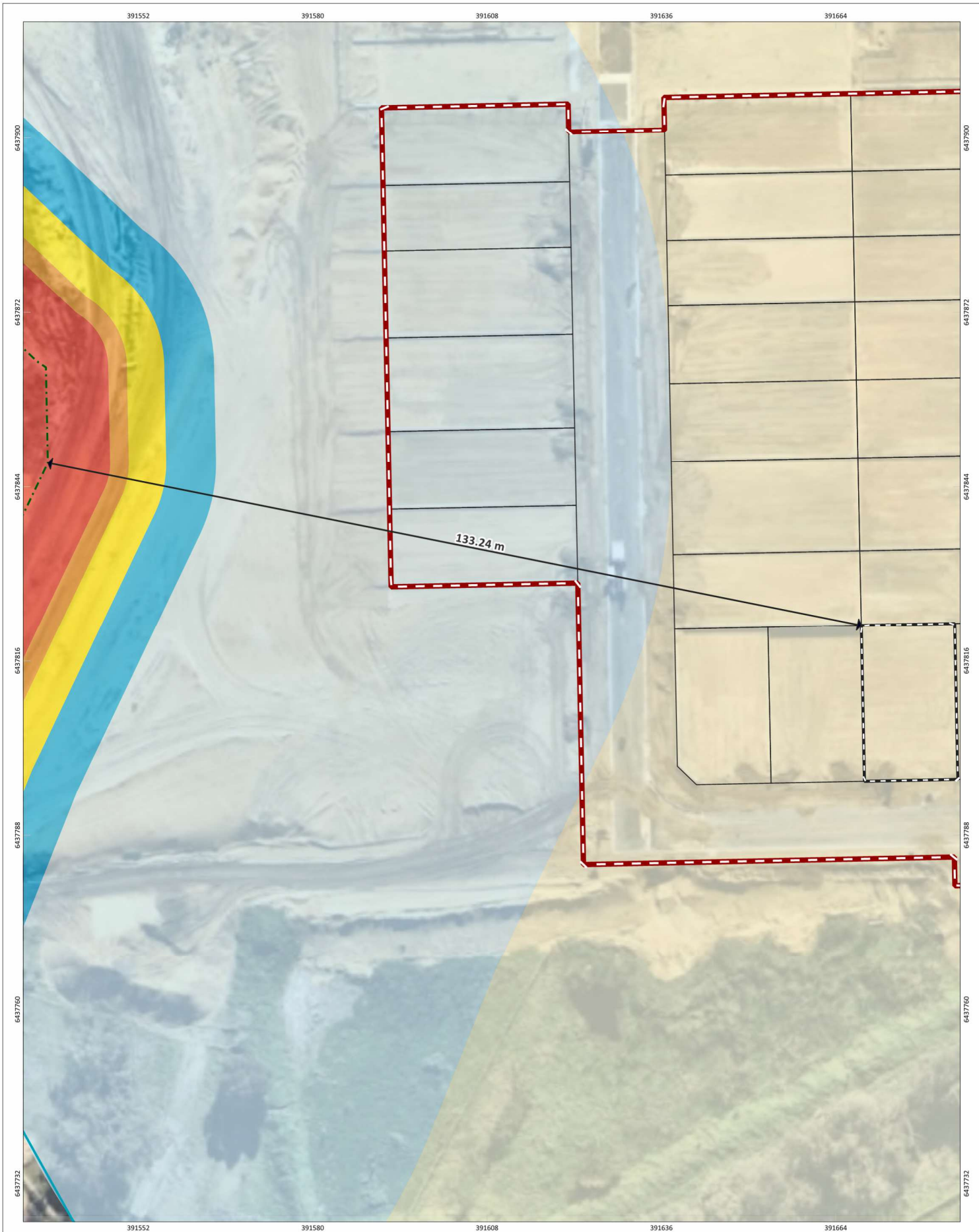


Figure: Bushfire Attack level (BAL) Contours - Lot 602

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface		Bushfire Attack Level (BAL) BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW				<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																					<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Power St, West Perth WA 6005 western.com.au</p>	
No	Description	Drawn	Approved	Date																																							
A	Original issue	SM	DP	28/9/2024																																							
SCALE 1:566		SHEET SIZE A3 COLOUR		CLIENT QUBE		VERSION 0		NOTES: Cadastral boundary (LGATE-002).		Designed and Annotated by AC																																	
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		PROJECT NUMBER A23.122		DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024		G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.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.																																	

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 603 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	147.92 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

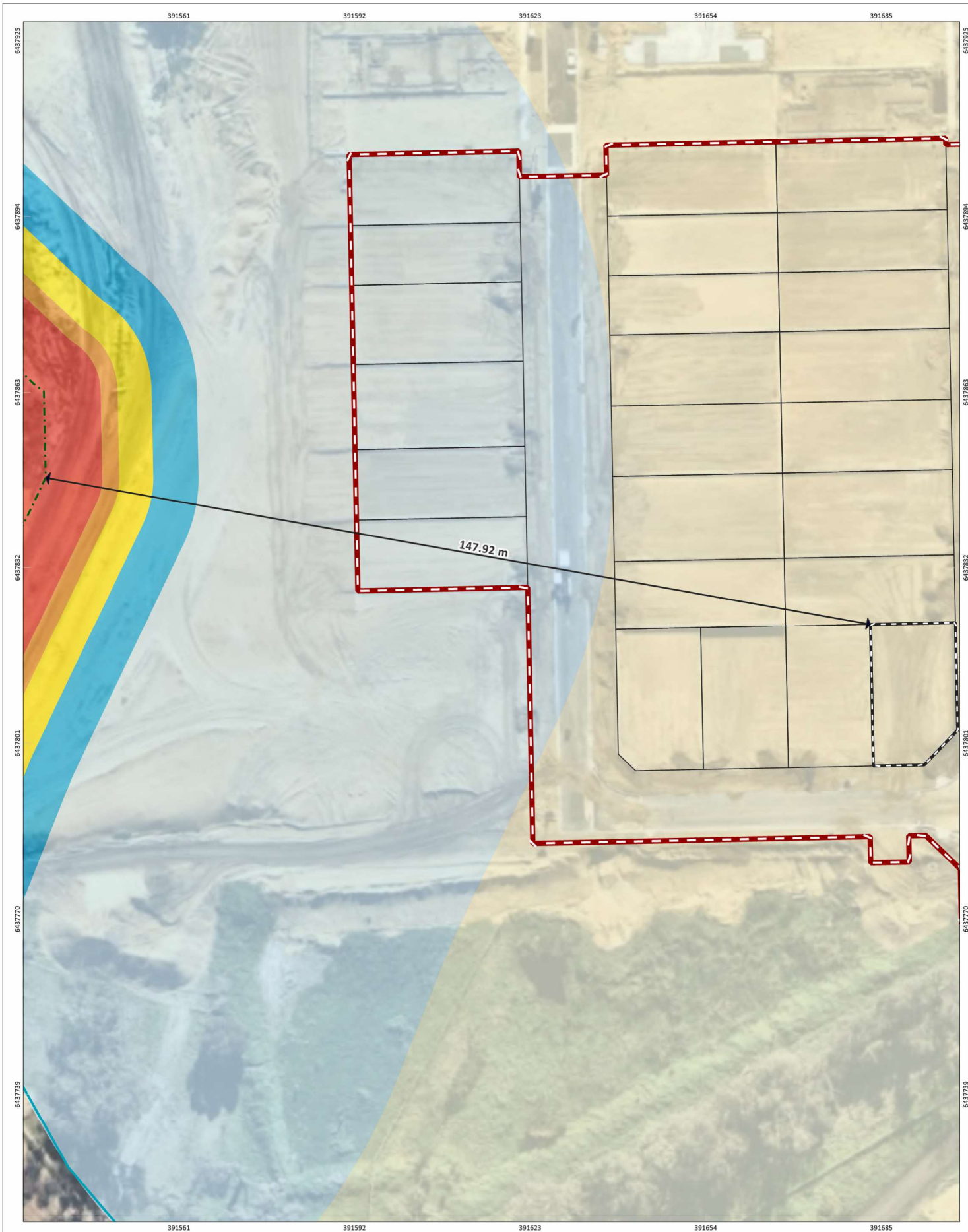


Figure: Bushfire Attack level (BAL) Contours - Lot 603

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend 		Bushfire Attack Level (BAL) BAL-FZ (red) BAL-40 (orange) BAL-29 (yellow) BAL-19 (light blue) BAL-12.5 (medium blue) BAL-LOW (light green)				<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>		No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>	
No	Description	Drawn	Approved	Date																																		
A	Original issue	SM	DP	28/9/2024																																		
SCALE 1:622		SHEET SIZE A3 COLOUR		CLIENT QUBE		PROJECT NUMBER A23.122		VERSION 0																														
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		DRAWN BY / REVIEWED BY SM/DP		DATE 19/9/2024		NOTES: Cadastral boundary (LGATE-002).		Designed and Annotated by AC																														
DATA SOURCE Nearmap (15th July 2024)		PROJECT NUMBER A23.122		DATE 19/9/2024		WESTERN ENVIRONMENTAL		G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																														

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 604 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	131.17 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

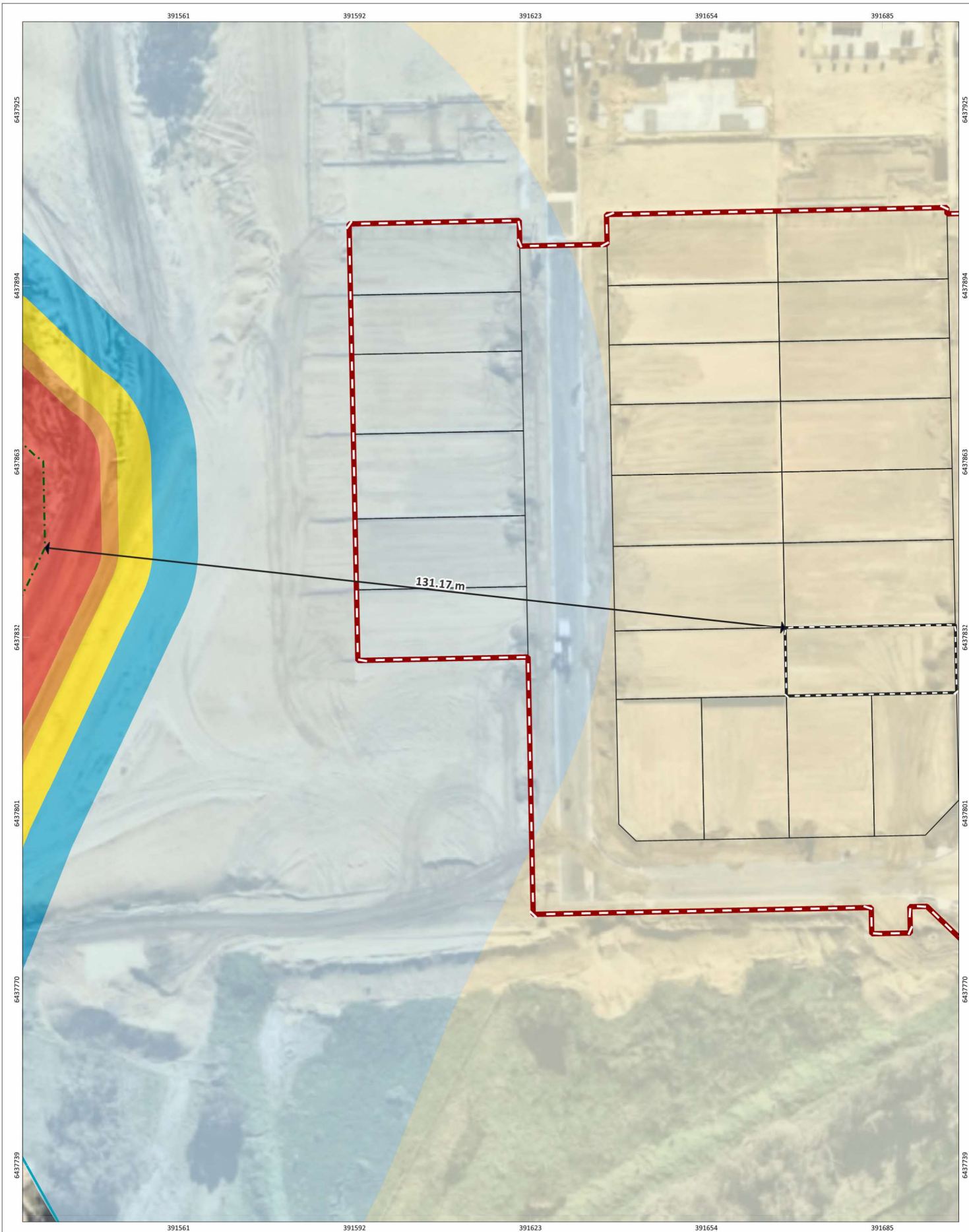


Figure: Bushfire Attack level (BAL) Contours - Lot 604

 SCALE: 1:621 SHEET SIZE: A3 COLOUR	PROJECT/REPORT NAME Compliance Report Apsley Stage 15 CLIENT QUBE	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 	 No. Description Drawn Approved Date A Original Issue SM DP 28/9/2024 NOTES: Cadastral boundary (LGATE-002).	 WESTERN ENVIRONMENTAL Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Princes St, West Perth WA 6005 western.com.au
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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 605 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	130.1 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

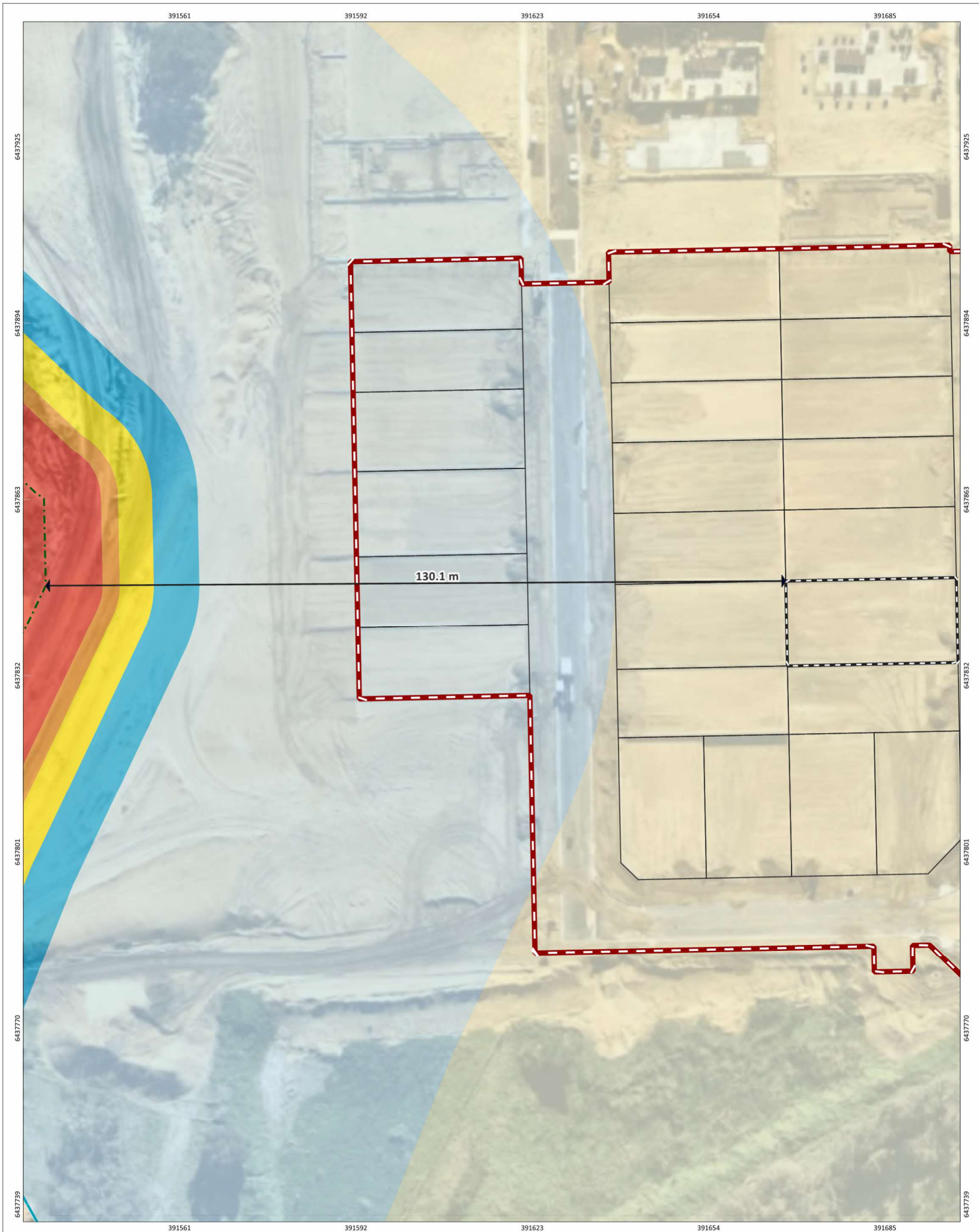



Figure: Bushfire Attack level (BAL) Contours - Lot 605

<p>0 4 8 12 16 m</p> <p>SCALE: 1:620</p> <p>SHEET SIZE: A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM: GDA2020 / MGA zone 50</p> <p>DATA SOURCE: Nearmap (15th July 2024)</p>	<p>PROJECT/REPORT NAME: Compliance Report Apsley Stage 15</p> <p>CLIENT: QUBE</p> <p>PROJECT NUMBER: A23.122</p> <p>VERSION: 0</p> <p>DRAWN BY / REVIEWED BY: SM/DP</p> <p>DATE: 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																									
A	Original issue	SM	DP	28/9/2024																									



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 606 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	130.09 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 606

	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p> <p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DATE 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																														
<p>SCALE 1:619</p> <p>SHEET SIZE A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50</p> <p>DATA SOURCE Nearmap (15th July 2024)</p>	<p>WESTERN ENVIRONMENTAL</p> <p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>	<p style="font-size: x-small;">Designed and Annotated by AC</p>																																

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 607 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	130.09 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

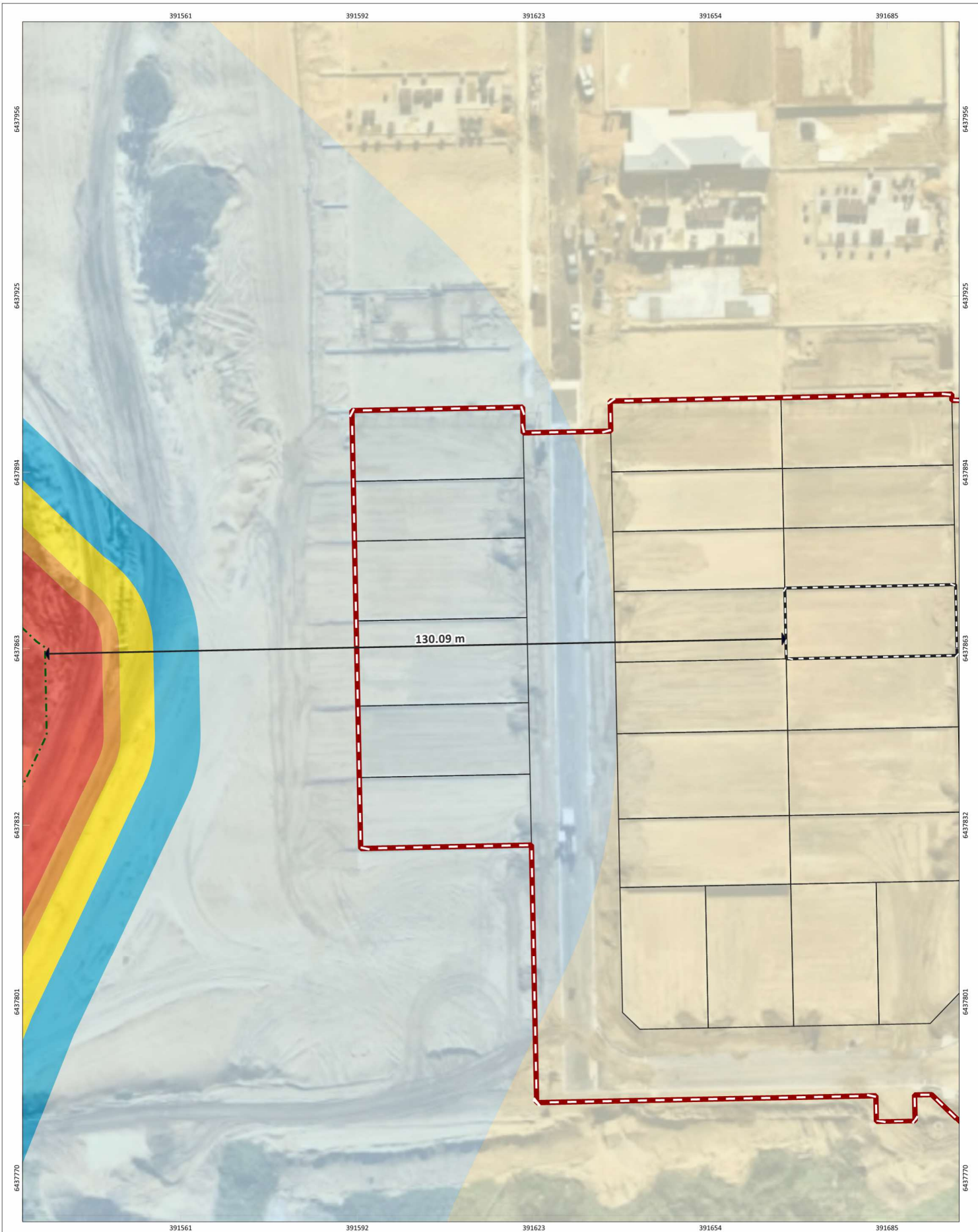




Figure: Bushfire Attack level (BAL) Contours - Lot 607

<p>0 4 8 12 16 m</p> <p>SCALE: 1:619</p> <p>SHEET SIZE: A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM: GDA2020 / MGA zone 50</p> <p>DATA SOURCE: Nearmap (15th July 2024)</p>	<p>PROJECT/REPORT NAME: Compliance Report Apsley Stage 15</p> <p>CLIENT: QUBE</p> <p>PROJECT NUMBER: A23.122</p> <p>VERSION: 0</p> <p>DRAWN BY / REVIEWED BY: SM/DP</p> <p>DATE: 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 	 <p>NOTES: Cadastral boundary (LGATE-002).</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024											 <p>WESTERN ENVIRONMENTAL</p> <p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Princes St, West Perth WA 6005 western.com.au</p>
No	Description	Drawn	Approved	Date																				
A	Original issue	SM	DP	28/9/2024																				

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 608 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	130.33 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 608

<p>SCALE 1:618</p> <p>SHEET SIZE A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50</p> <p>DATA SOURCE Nearmap (15th July 2024)</p>	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p> <p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DRAWN BY / REVIEWED BY SM/DP</p> <p>DATE 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																									
A	Original issue	SM	DP	28/9/2024																									

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 609 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	131.38 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 609

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
No	Description	Drawn	Approved	Date																										
A	Original issue	SM	DP	28/9/2024																										
SCALE 1:617	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Power St, West Perth WA 6005 western.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																													

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 610 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	133.25 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

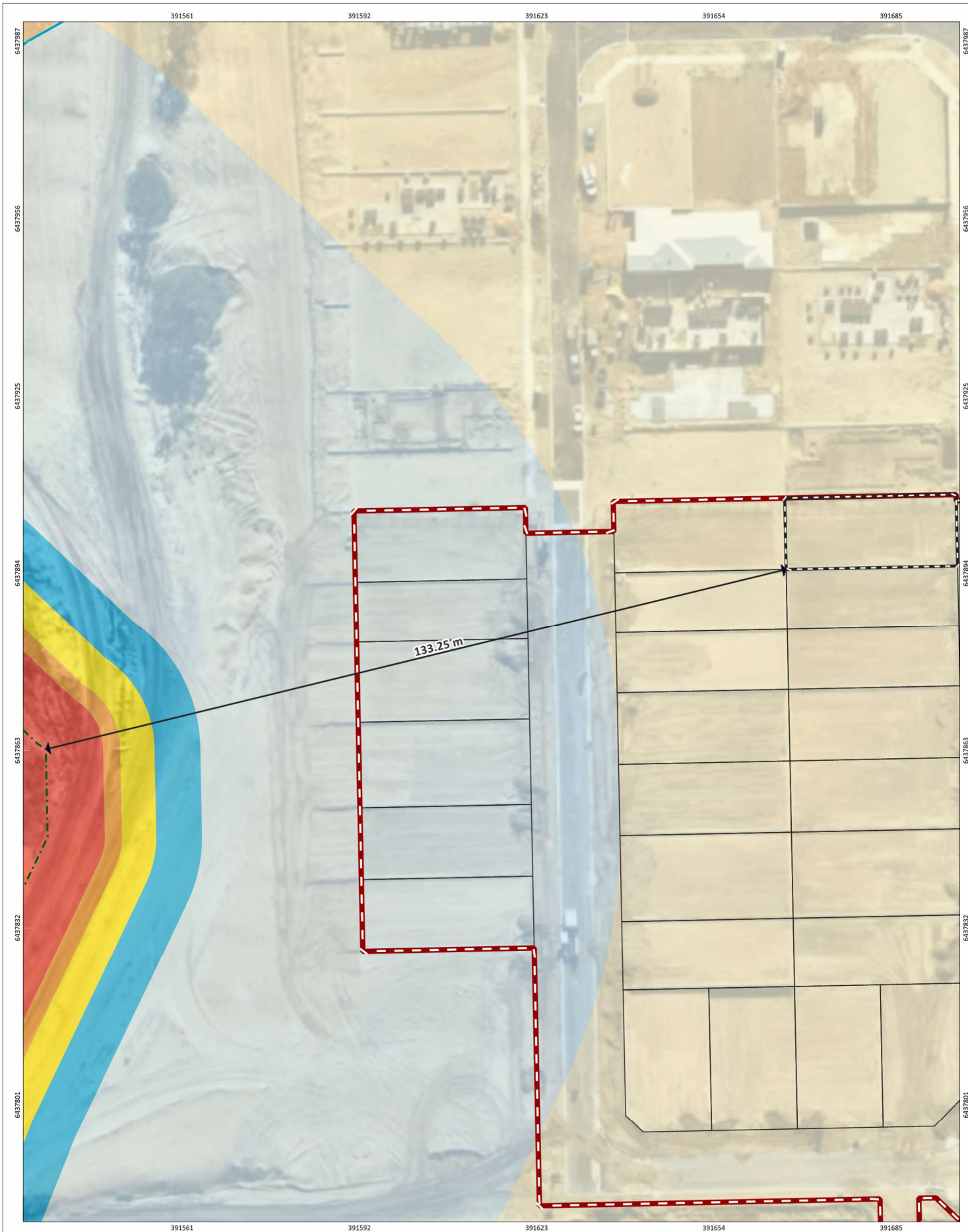


Figure: Bushfire Attack level (BAL) Contours - Lot 610

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend 	Bushfire Attack Level (BAL) 		<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																																
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	VERSION 0																																		
DATA SOURCE Nearmap (15th July 2024)	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																																		

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 623 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	104.17 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

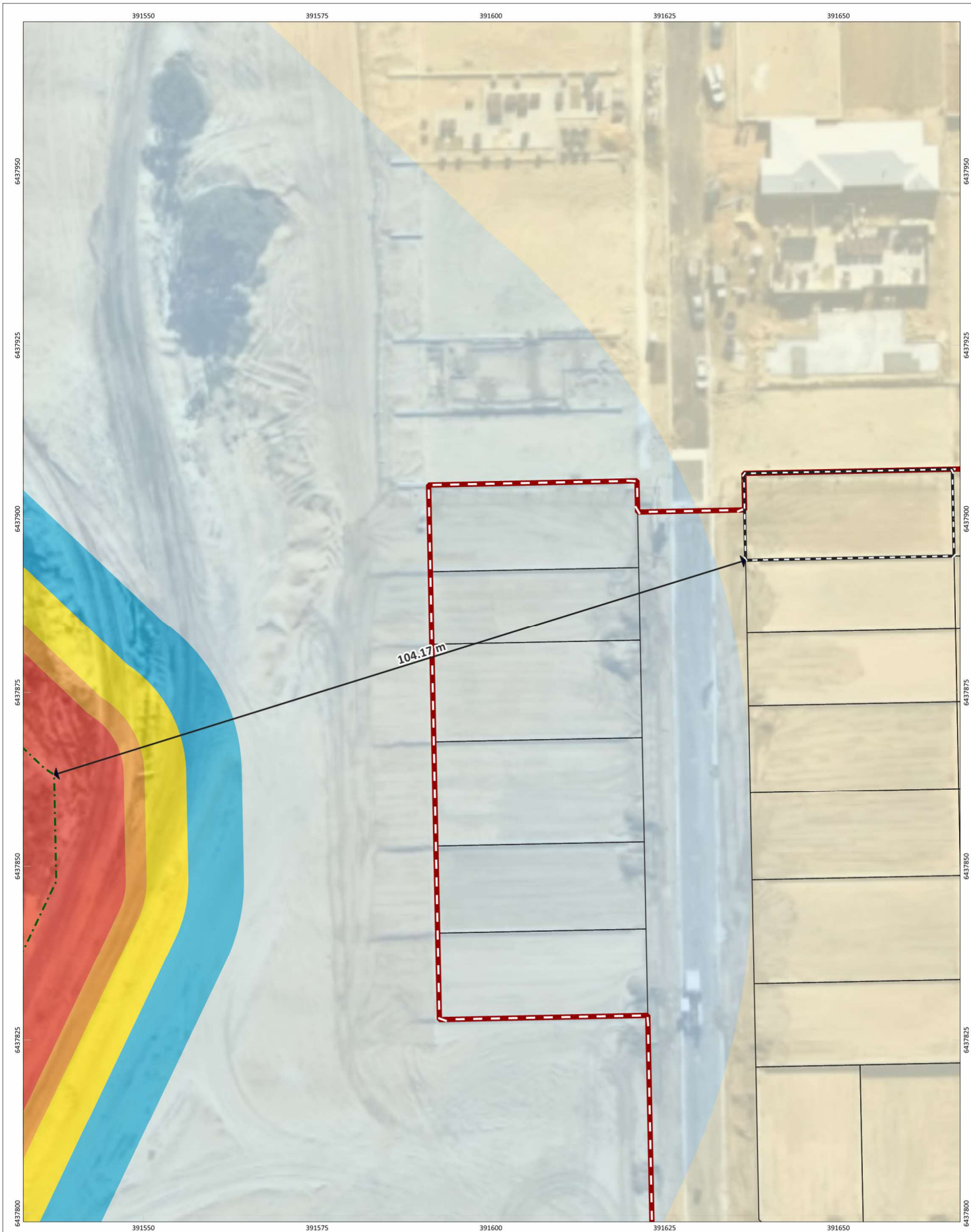


Figure: Bushfire Attack level (BAL) Contours - Lot 623

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																															
SCALE 1:507	SHEET SIZE A3 COLOUR	CLIENT QUBE	VERSION 0																																
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	Western Environmental Pty Ltd 08 8244 2310 enquiries@western.com.au Level 3/25 Fowell St, West Perth WA 6005 western.com.au																															

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 624 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	101.77 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

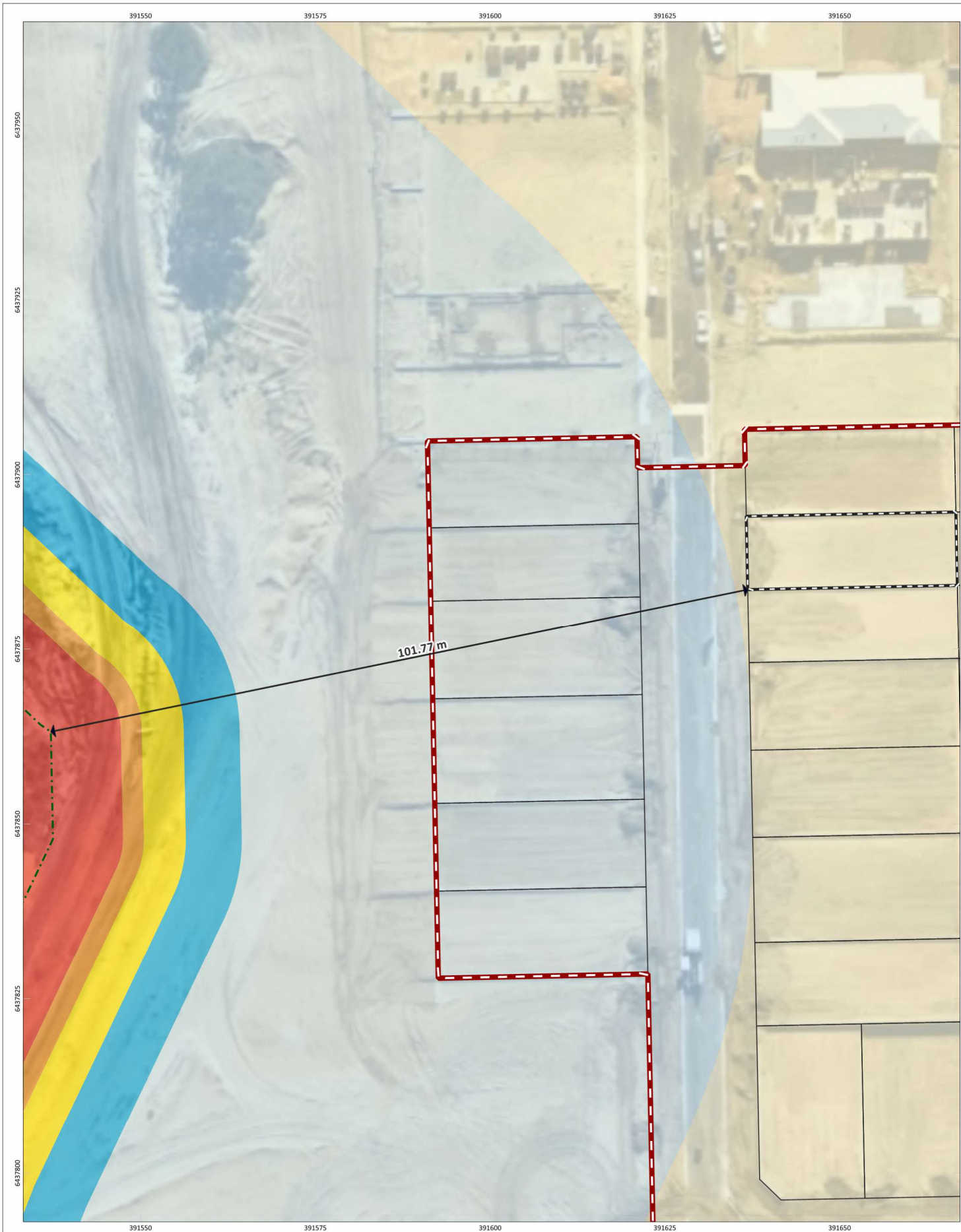


Figure: Bushfire Attack level (BAL) Contours - Lot 624

 SCALE 1:504	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 	 NOTES: Cadastral boundary (LGATE-002).	<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																															
SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	 Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au																															
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	DATA SOURCE Nearmap (15th July 2024)																																

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 625 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	100.41 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 625

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																<p>WESTERN ENVIRONMENTAL</p> <p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 3/25 Power St, West Perth WA 6005 western.com.au</p>
No	Description	Drawn	Approved	Date																											
A	Original issue	SM	DP	28/9/2024																											
SCALE: 1:505 SHEET SIZE: A3 COLOUR CLIENT: QUBE COORDINATE REFERENCE SYSTEM: GDA2020 / MGA zone 50 DATA SOURCE: Nearmap (15th July 2024)	PROJECT NUMBER: A23.122 VERSION: 0 DRAWN BY / REVIEWED BY: SM/DP DATE: 19/9/2024	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																													

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 626 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	100.1 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 626

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																					<p>WESTERN ENVIRONMENTAL</p> <p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>
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A	Original issue	SM	DP	28/9/2024																																

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 627 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	100.1 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**
Western Environmental Approvals Pty Ltd

Signature: 

Certificate Date: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024



Figure: Bushfire Attack level (BAL) Contours - Lot 627

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	G:\GIS\Project Data\2023\A23.122\Stage_15\A23.122_Stage15.qgz																													

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 629 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	55.38 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

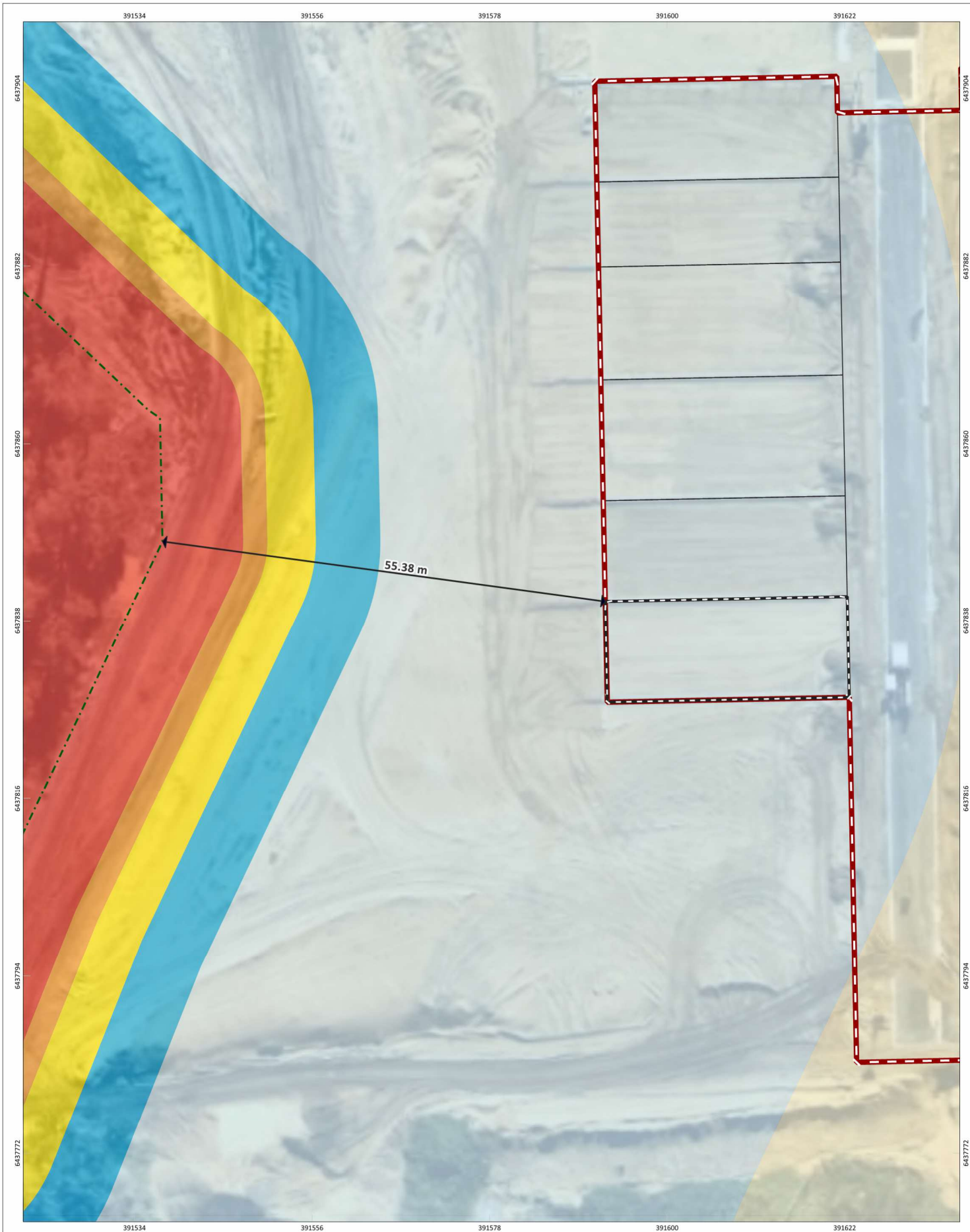


Figure: Bushfire Attack level (BAL) Contours - Lot 629

	PROJECT/REPORT NAME Compliance Report Apsley Stage 15	Legend 	Bushfire Attack Level (BAL) BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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A	Original issue	SM	DP	28/9/2024																										
SCALE 1:437	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	<p>WESTERN ENVIRONMENTAL</p> <p style="font-size: small;">Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																									
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	PROJECT NUMBER A23.122	CLIENT QUBE	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										
DATA SOURCE Nearmap (15th July 2024)	PROJECT NUMBER A23.122	CLIENT QUBE	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024																										

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 630 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	54.71 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

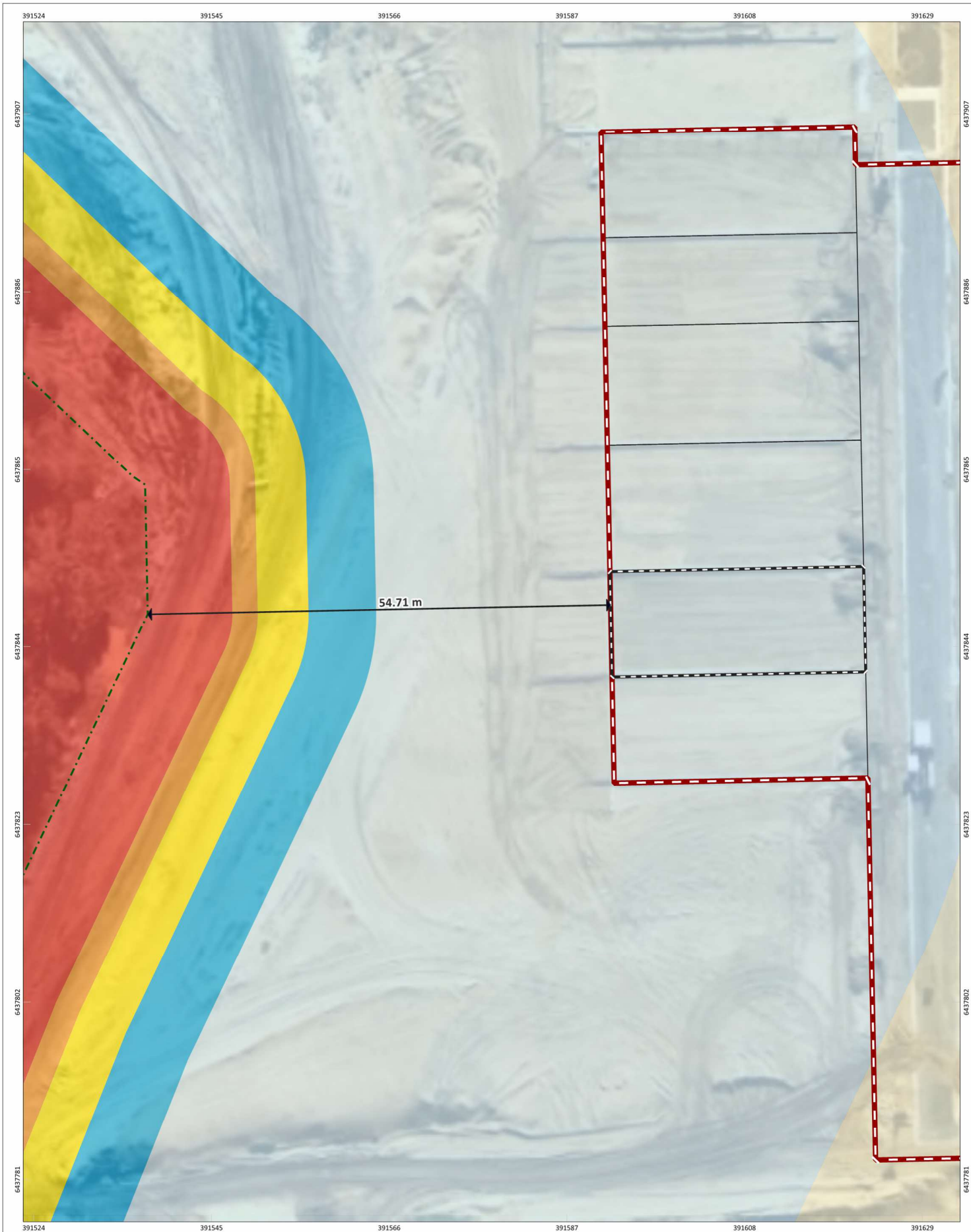


Figure: Bushfire Attack level (BAL) Contours - Lot 630

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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SCALE 1:417	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	NOTES: Cadastral boundary (LGATE-002).	<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																															
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50	DATA SOURCE Nearmap (15th July 2024)	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	CADASTRAL BOUNDARY (LGATE-002)																																	

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 631 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	54.71 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

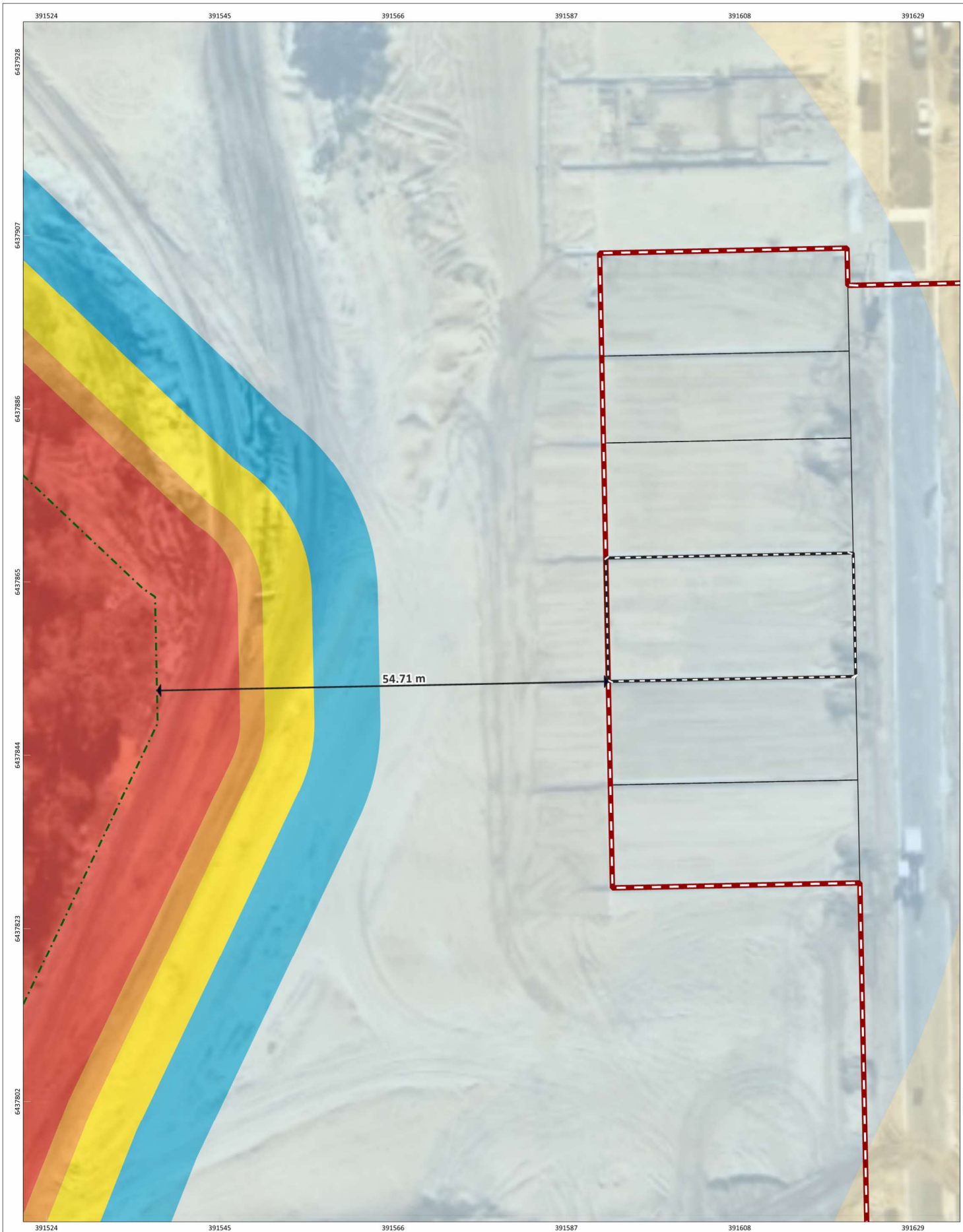


Figure: Bushfire Attack level (BAL) Contours - Lot 631

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend 	Bushfire Attack Level (BAL) BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW		<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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A	Original issue	SM	DP	28/9/2024																												
SCALE 1:427	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	NOTES: Cadastral boundary (LGATE-002).																									



Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 632 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	54.83 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

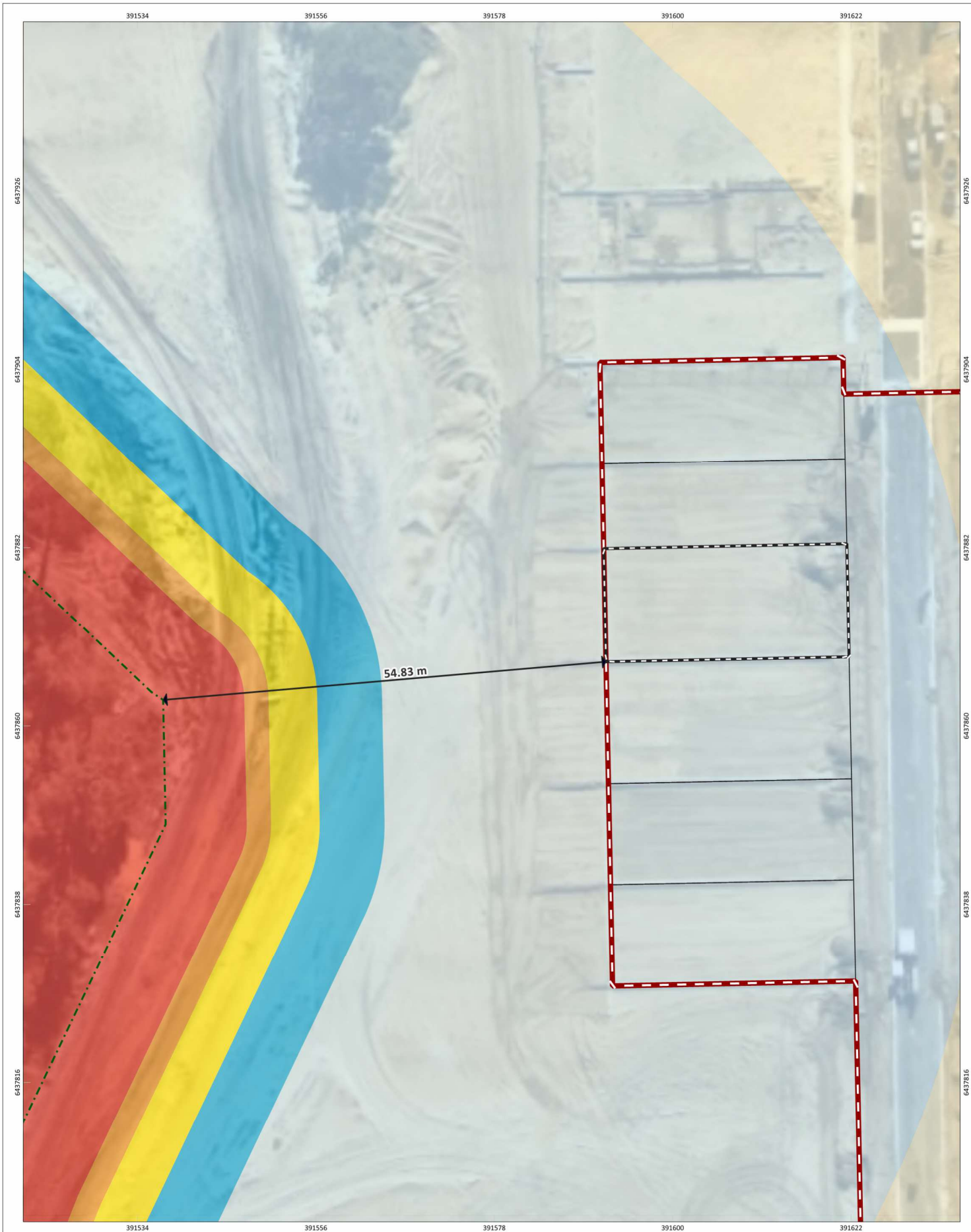


Figure: Bushfire Attack level (BAL) Contours - Lot 632

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend 	Bushfire Attack Level (BAL) BAL-FZ (red) BAL-40 (orange) BAL-29 (yellow) BAL-19 (light blue) BAL-12.5 (medium blue) BAL-LOW (light green)		<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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A	Original issue	SM	DP	28/9/2024																																	
SCALE 1:435	SHEET SIZE A3 COLOUR	CLIENT QUBE		NOTES: Cadastral boundary (LGATE-002).																																	
COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50		PROJECT NUMBER A23.122	VERSION 0																																		
DATA SOURCE Nearmap (15th July 2024)		DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au																																	

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 633 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	57.47 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

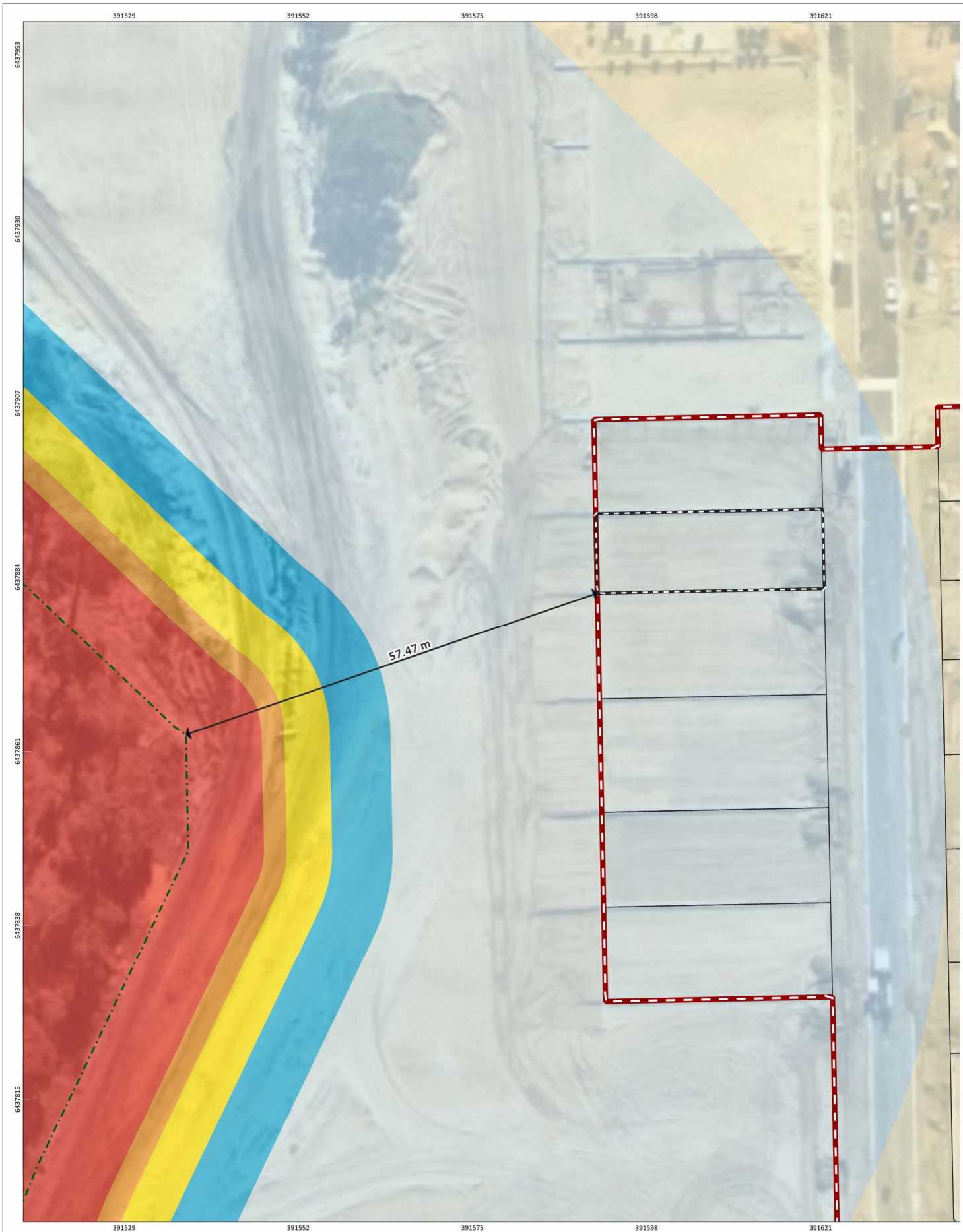


Figure: Bushfire Attack level (BAL) Contours - Lot 633

		PROJECT/REPORT NAME Compliance Report Apsley Stage 15		Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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SCALE 1:466	SHEET SIZE A3 COLOUR	CLIENT QUBE	PROJECT NUMBER A23.122	VERSION 0	DATA SOURCE Nearmap (15th July 2024)	DRAWN BY / REVIEWED BY SM/DP	DATE 19/9/2024	NOTES: Cadastral boundary (LGATE-002).	<p>Western Environmental Pty Ltd 08 6244 2310 enquiries@western.com.au Level 5/25 Power St, West Perth WA 6005 western.com.au</p>																							

Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 634 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	61.5 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

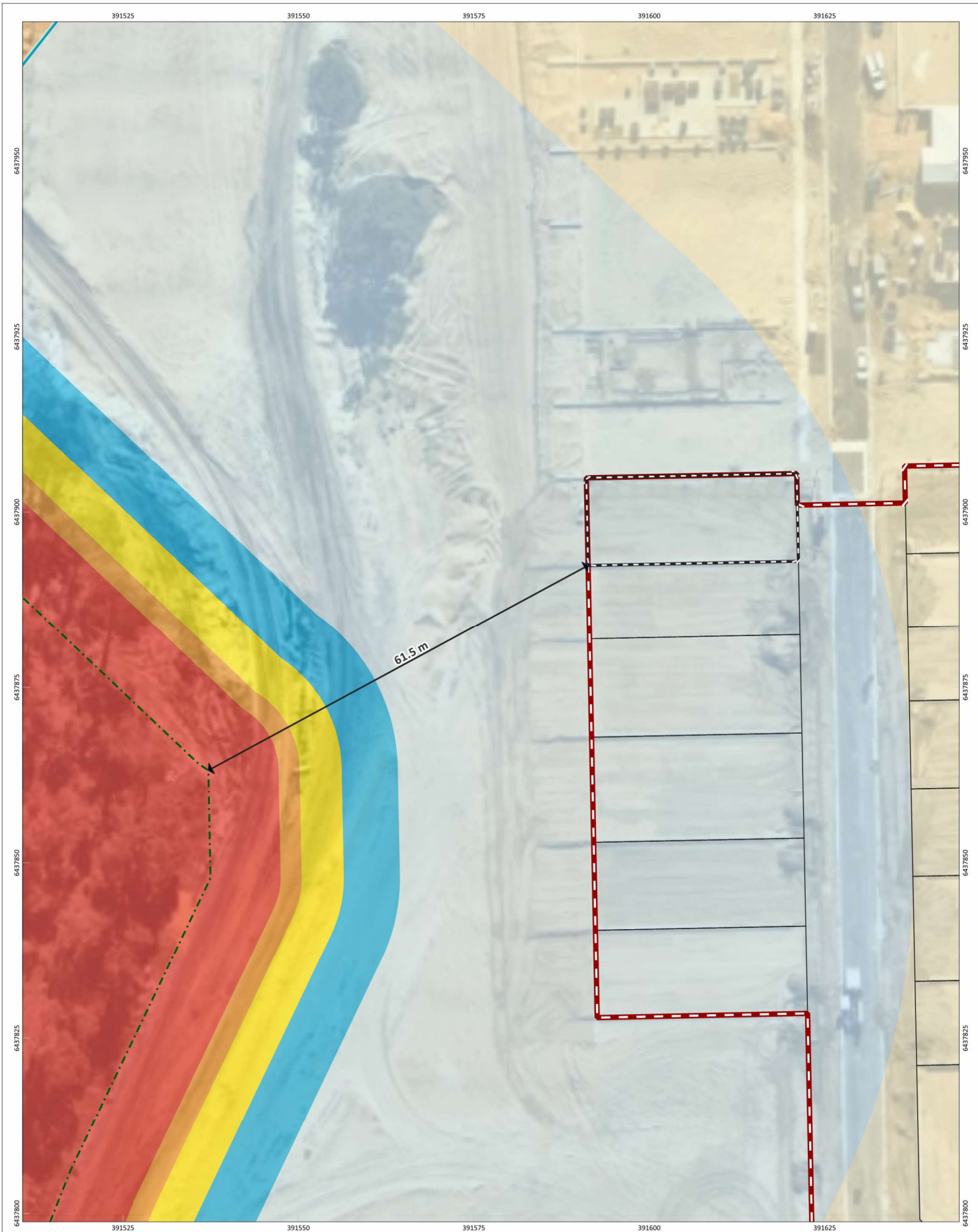



Figure: Bushfire Attack level (BAL) Contours - Lot 634

<p>SCALE 1:502</p> <p>SHEET SIZE A3 COLOUR</p> <p>COORDINATE REFERENCE SYSTEM GDA2020 / MGA zone 50</p> <p>DATA SOURCE Nearmap (15th July 2024)</p>	<p>PROJECT/REPORT NAME Compliance Report Apsley Stage 15</p> <p>CLIENT QUBE</p> <p>PROJECT NUMBER A23.122</p> <p>VERSION 0</p> <p>DRAWN BY / REVIEWED BY SM/DP</p> <p>DATE 19/9/2024</p>	<p>Legend</p> <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface <p>Bushfire Attack Level (BAL)</p> <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024																				
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Bushfire Attack Level (BAL) Certificate

Determined in accordance with AS 3959:2018

Site Details

Address: Lot 8005 - Apsley Stage 15

Suburb: Mandogalup State: WA

Local Government Area: City of Kwinana

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

Report / Job Number: A23.122 Report Date: 18/9/2024

Determination of Highest Bushfire Attack Level

AS 3959 Assessment Procedure	Vegetation Classification	Effective Slope	Separation Distance	BAL
Method 1	Class D - Scrub	All upslopes and flat land (0 degrees)	192.56 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: 19/9/2024



Accreditation No: BPAD 37802
Expiry: December 2024

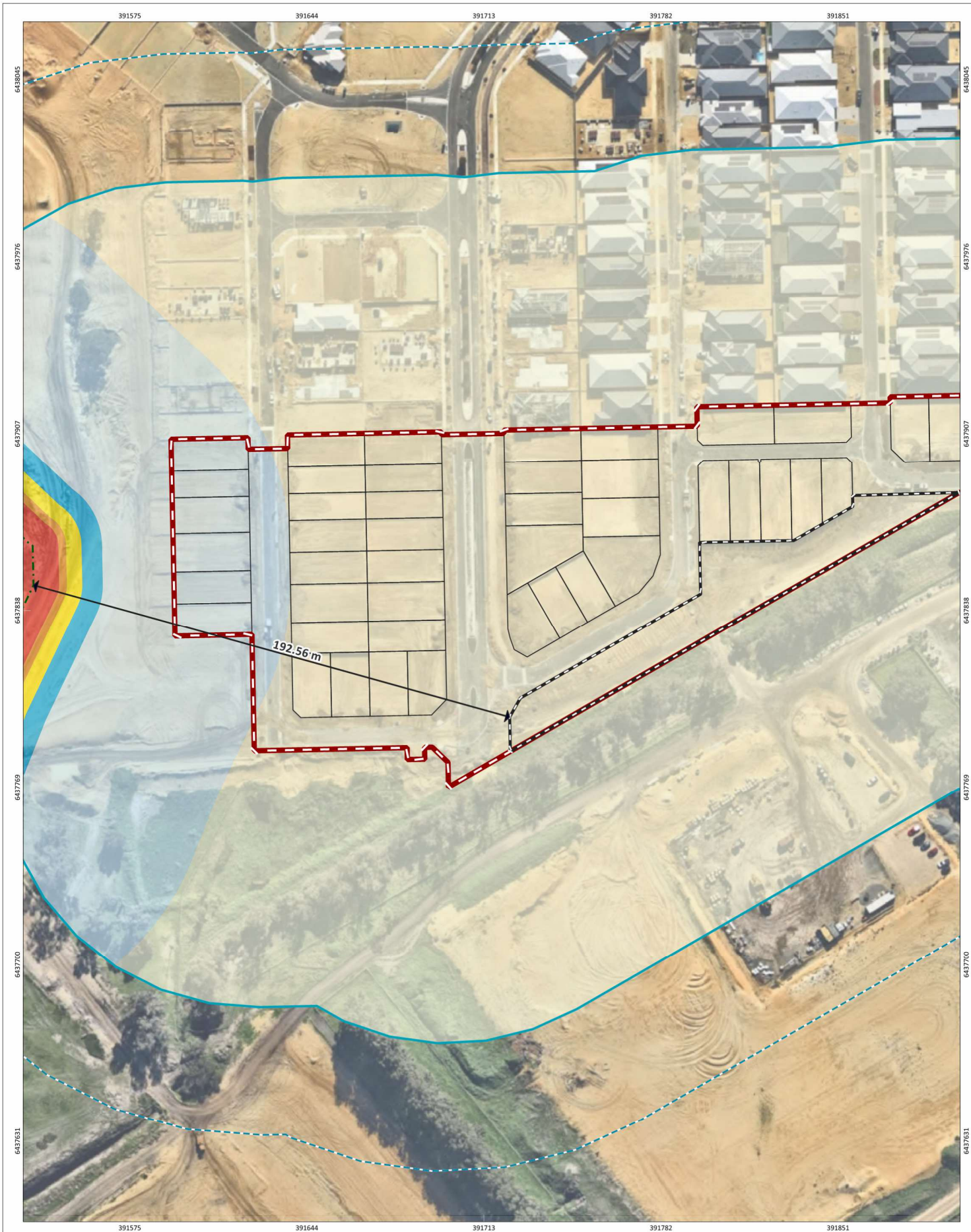


Figure: Bushfire Attack level (BAL) Contours - Lot 8005

 SCALE: 1:1,374 SHEET SIZE: A3 COLOUR	PROJECT/REPORT NAME Compliance Report Apsley Stage 15 CLIENT QUBE	Legend <ul style="list-style-type: none"> Subject Site Buffer 100m Buffer 150m Lot Location Lots Bushfire Hazard Interface 	Bushfire Attack Level (BAL) <ul style="list-style-type: none"> BAL-FZ BAL-40 BAL-29 BAL-19 BAL-12.5 BAL-LOW 		<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>No</th> <th>Description</th> <th>Drawn</th> <th>Approved</th> <th>Date</th> </tr> </thead> <tbody> <tr> <td>A</td> <td>Original issue</td> <td>SM</td> <td>DP</td> <td>28/9/2024</td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table> <p>NOTES: Cadastral boundary (LGATE-002).</p>	No	Description	Drawn	Approved	Date	A	Original issue	SM	DP	28/9/2024															
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