



- Outline of existing quarry pot - top rim and pit
- Foreground edge of existing quarry rim
- Likely seen area within existing pit
- Unlikely seen vegetation
- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



Distance from Site Area: 5237.55m
Bearing: 106 Degrees
Viewpoint location: E:347730 N:5814969 ELEV:156.56m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 07/03/2023, 2:17 PM
Camera setup: Canon EOS R5, 50mm Lens

- Outline of existing quarry pit - top rim and pit
- Foreground edge of existing quarry rim
- Likely seen area within existing pit
- Unlikely seen vegetation
- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



- Outline of existing quarry pot - top rim and pit
- Foreground edge of existing quarry rim
- Likely seen area within existing pit
- Unlikely seen vegetation
- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



Distance from Site Area: 858.79m
Bearing: 128 Degrees
Viewpoint location: E:351956 N:5813624 ELEV:126.98m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 04/04/2023, 12:47 PM
Camera setup: Canon EOS R5, 50mm Lens



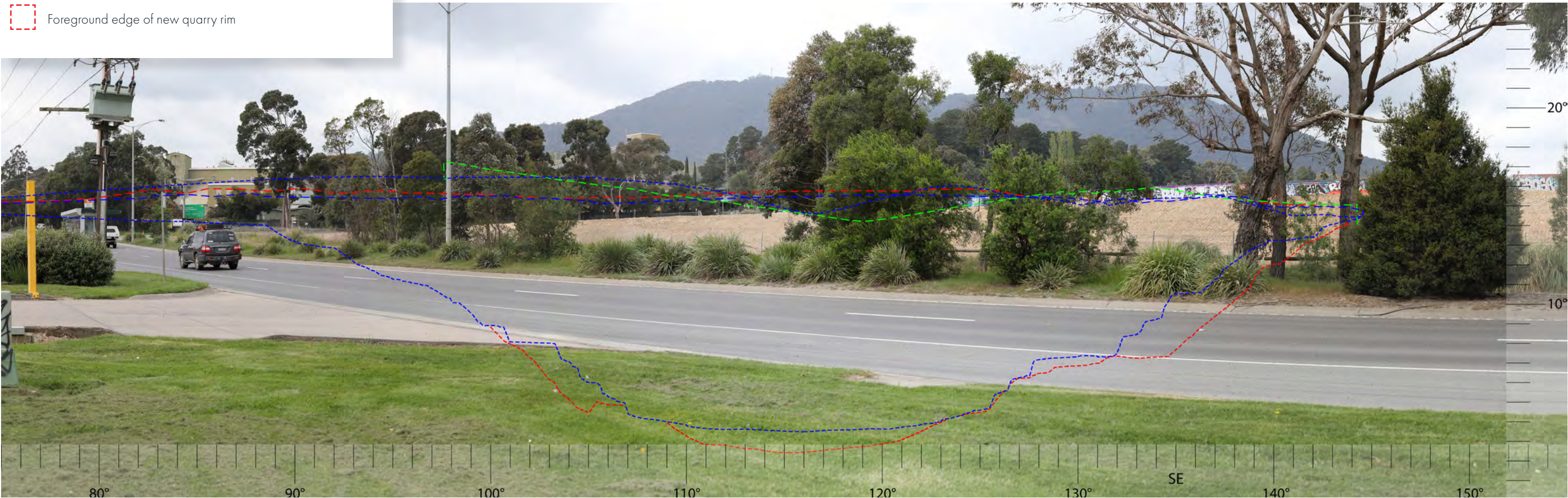
-  Outline of existing quarry pit - top rim and pit
-  Foreground edge of existing quarry rim
-  Likely seen area within existing pit
-  Unlikely seen vegetation
-  Likely seen vegetation
-  Likely seen area with new pit
-  Outline of expanded quarry pit - top rim and pit
-  Foreground edge of new quarry rim



Distance from Site Area: 2653.13m
Bearing: 158 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 07/03/2023, 9:51 AM
Camera setup: Canon EOS R5, 50mm Lens

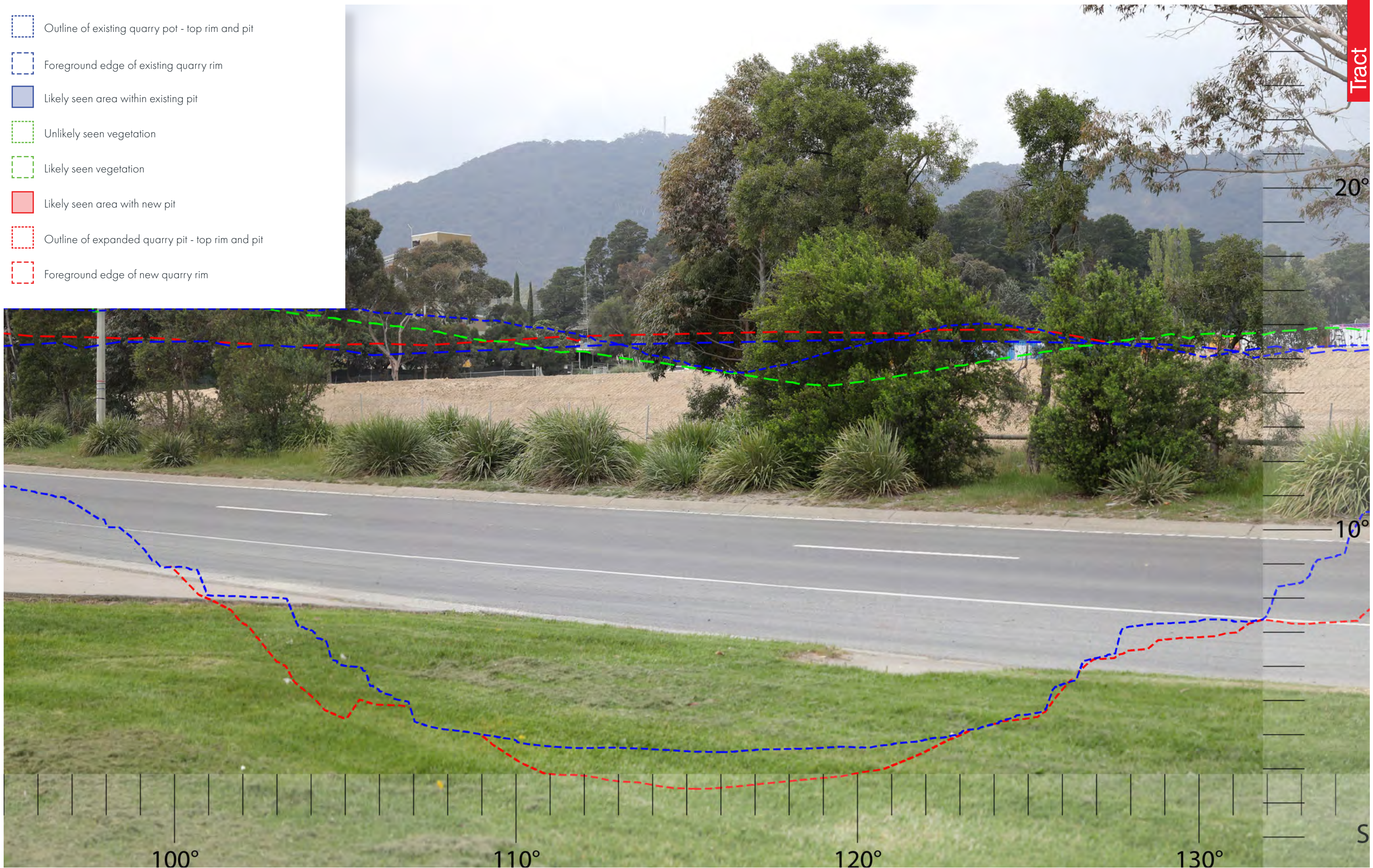


-  Outline of existing quarry pot - top rim and pit
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Distance from Site Area: 2653.13m
Bearing: 158 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 07/03/2023, 9:51 AM
Camera setup: Canon EOS R5, 50mm Lens



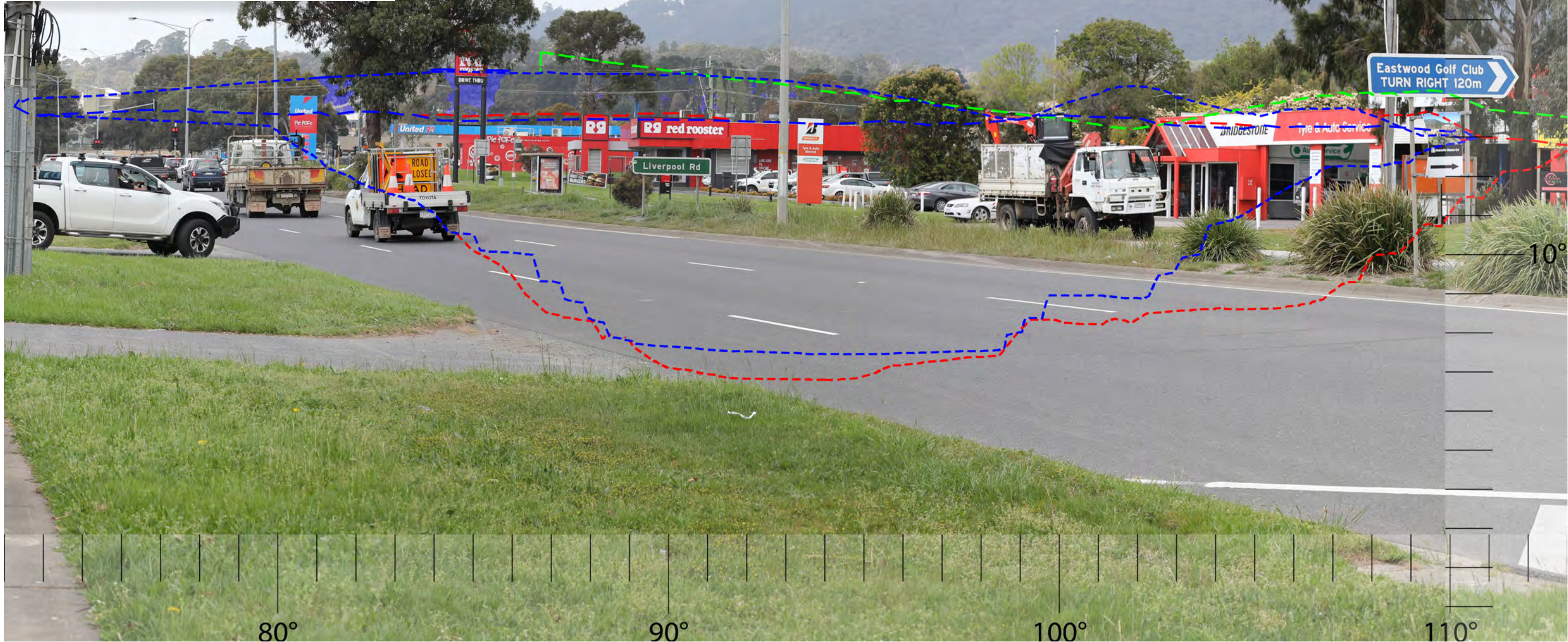


- Outline of existing quarry pot - top rim and pit
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- Unlikely seen vegetation
- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim

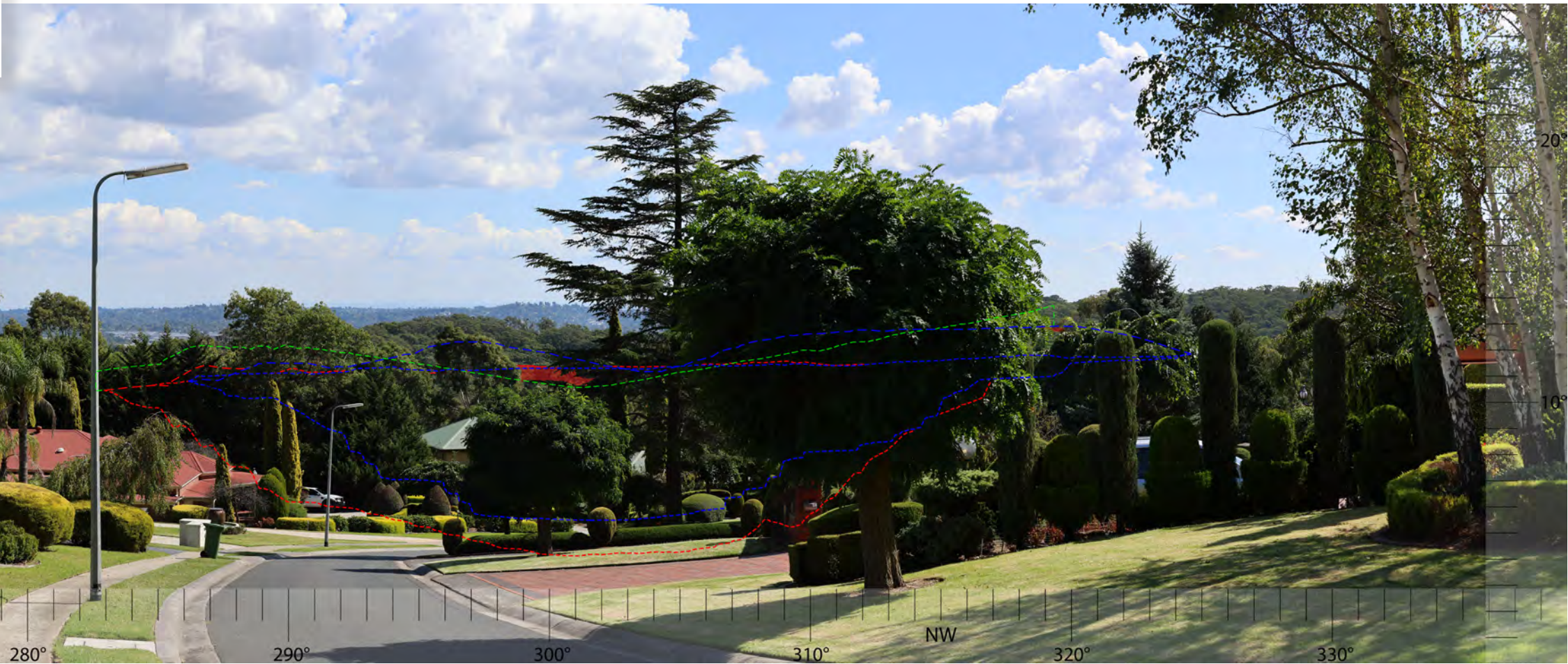


Distance from Site Area: 2653.13m
Bearing: 158 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 07/03/2023, 9:51 AM
Camera setup: Canon EOS R5, 50mm Lens

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- Foreground edge of new quarry rim



Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

4.2.6 Viewpoint 7 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR413

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12.05.23

AS

MR

MR

Page Display @ A3



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Camera setup: Canon EOS R5, 50mm Lens

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-  Foreground edge of new quarry rim

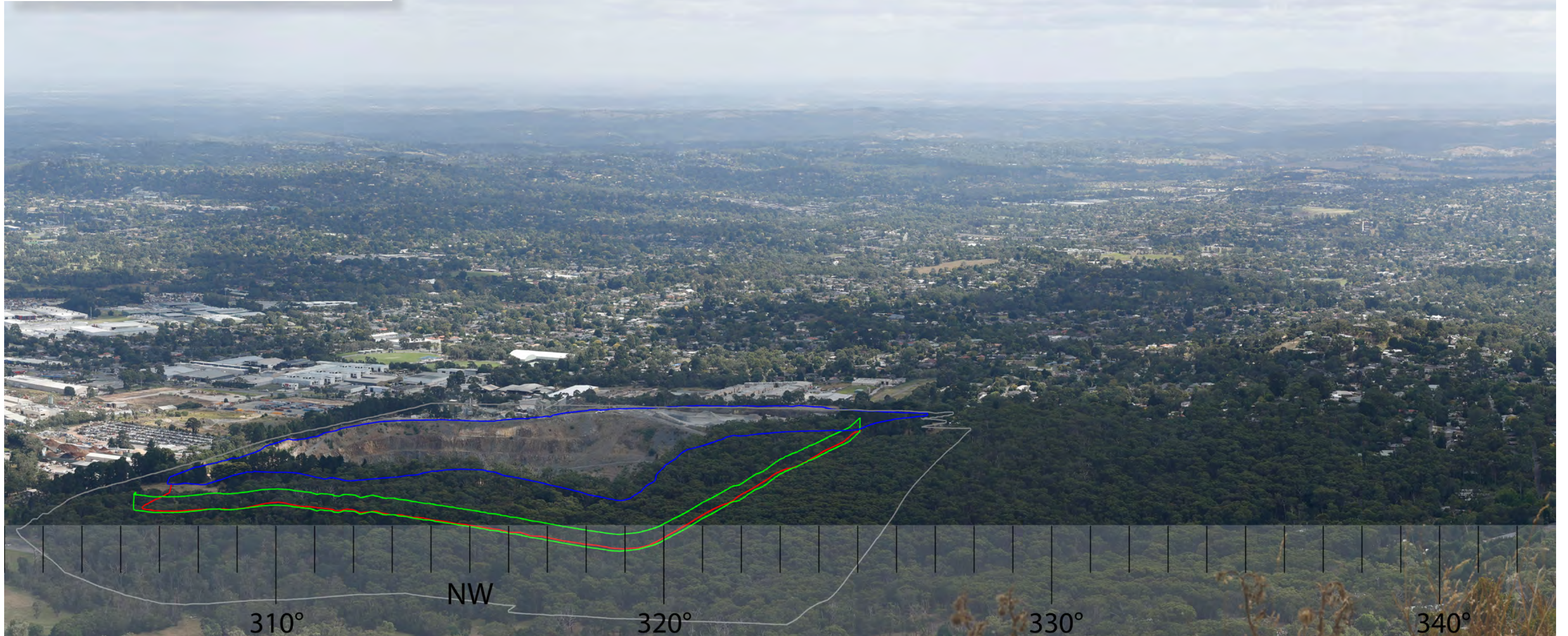


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Distance from Site Area: 2653.13m
Bearing: 158 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 07/03/2023, 9:51 AM
Camera setup: Canon EOS R5, 50mm Lens

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- Foreground edge of new quarry rim



Appendix 5 Residential Visual Amenity

Montrose Quarry Stage 2 Extension

Landscape and Visual Impact Assessment

Prepared for Boral Resources (VIC) Pty Ltd

The Residential Visual Amenity Locations have been selected based on the methodology described in the *Landscape and Visual Impact Assessment (LVIA)*.

Appendix 5 includes the existing condition viewpoints and Wireframe visualisations, based on the viewpoints which have been captured on 30/10/2024, in good quality visual conditions.

The Wireframe Visualisations include the built form of the proposal based on the contour plan prepared by Boral Resources (Vic) Pty Ltd.

Refer to the *LVIA Report* for methodology and Assessment.



Distance from Site: 964.95m
Bearing: 30 Degrees
Viewpoint location: E:352384 N:5812010 ELEV:146m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 10:32 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 1: 9 Glasgow Road Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR501	01	14.11.24	AS	JC	AW	Page Display @ A3



- Outline of existing quarry pot - top rim and pit
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- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



Distance from Site Area: 964.95m
Bearing: 30 Degrees
Viewpoint location: E:352384 N:5812010 ELEV:146m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 10:32 AM
Camera setup: Canon EOS R5, 50mm Lens



Distance from Site Area: 1165.91m
Bearing: 337 Degrees
Viewpoint location: E:353437 N:5811772 ELEV:182m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:05 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 2: 205 Sheffield Road Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR503	01	14.11.24	AS	JC	AW	Page Display @ A3



- Outline of existing quarry pot - top rim and pit
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- Unlikely seen vegetation
- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



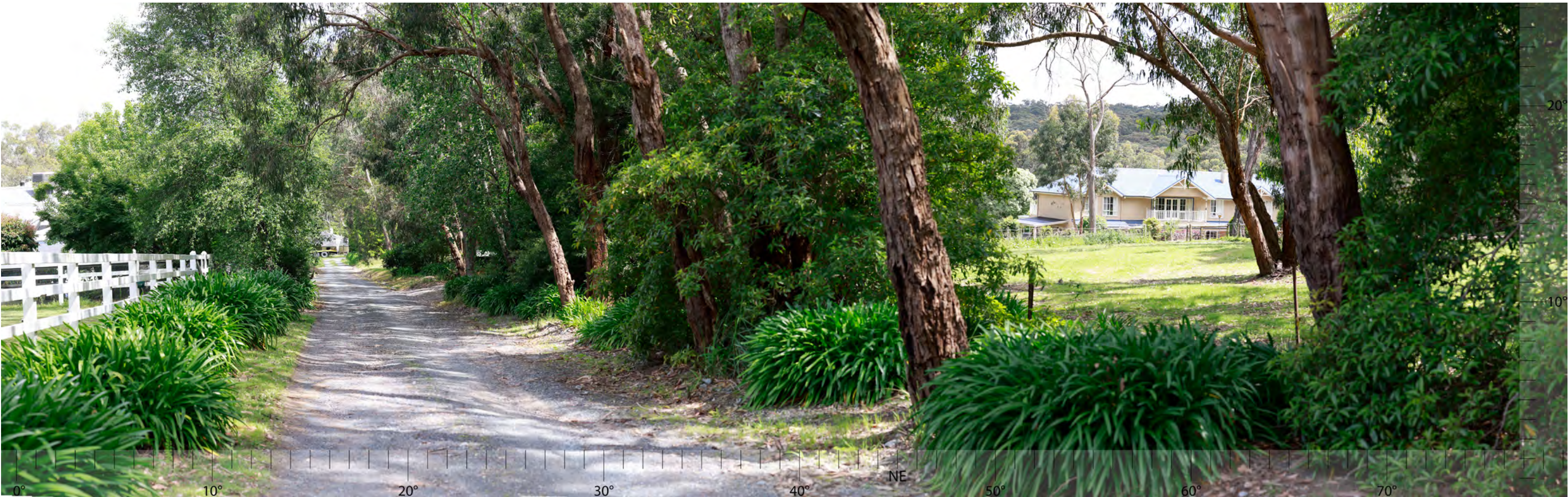
Distance from Site Area: 1165.91m
Bearing: 337 Degrees
Viewpoint location: E:353437 N:5811772 ELEV:182m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:05 AM
Camera setup: Canon EOS R5, 50mm Lens



Distance from Site Area: 788.41m
Bearing: 336 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:21 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 3: 243 Sheffield Road Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR505	01	14.11.24	AS	JC	AW	Page Display @ A3





Distance from Site Area: 815.95m
Bearing: 320 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:16 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 4: 255 Sheffield Road Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR506	01	14.11.24	AS	JC	AW	Page Display @ A3





Distance from Site Area: 1270.92m
Bearing: 288 Degrees
Viewpoint location: E:354033 N:5812198 ELEV: 224m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:35 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale	
Residential Location 5: 11 Taruna Rise Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR507	01	14.11.24	AS	JC	AW		Page Display @ A3



- Outline of existing quarry pot - top rim and pit
- Foreground edge of existing quarry rim
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- Unlikely seen vegetation
- Likely seen vegetation
- Likely seen area with new pit
- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



Distance from Site Area: 1270.92m
Bearing: 288 Degrees
Viewpoint location: E:354033 N:5812198 ELEV: 224m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:35 AM
Camera setup: Canon EOS R5, 50mm Lens



Distance from Site Area: 1268.46m
Bearing: 303 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:38 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 6: 12 Taruna Rise Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR509	01	14.11.24	AS	JC	AW	Page Display @ A3





Distance from Site Area: 1212.51m
Bearing: 320 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:56 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 7: 45 Gordon Avenue Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR510	01	14.11.24	AS	JC	AW	Page Display @ A3





Distance from Site Area: 1352.15m
Bearing: 316 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 11:49 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 8: 8 Bracken Avenue Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR511	01	14.11.24	AS	JC	AW	Page Display @ A3





Distance from Site Area: 1629.87m
Bearing: 321 Degrees
Viewpoint location: E:353542 N:5811440 ELEV: 216m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 10:53 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale	
Residential Location 9: 50-52 Glasgow Road Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR512	01	14.11.24	AS	JC	AW	Page Display @ A3	

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- Outline of expanded quarry pit - top rim and pit
- Foreground edge of new quarry rim



Distance from Site Area: 1629.87m
Bearing: 321 Degrees
Viewpoint location: E:353542 N:5811440 ELEV: 216m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 10:53 AM
Camera setup: Canon EOS R5, 50mm Lens



Distance from Site Area: 1569.55m
Bearing: 335 Degrees
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55
Date and time of photograph: 30/10/2024, 10:53 AM
Camera setup: Canon EOS R5, 50mm Lens

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Checked	Project Principal	Scale
Residential Location 10: 54-56 Glasgow Road Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR514	01	14.11.24	AS	JC	AW	Page Display @ A3



Appendix 5 Residential Visual Amenity

Montrose Quarry Stage 2 Extension

Landscape and Visual Impact Assessment

Prepared for Boral Resources (VIC) Pty Ltd

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