

322-0548-00-DR401

4.2.0 Viewpoint 1 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

Page Display @ A3

MR

12.05.23



Distance from Site Area: 5237.55m

with Existing and Proposed Conditions

Bearing: 106 Degrees

Viewpoint location: E:347730 N:5814969 ELEV:156.56m, EPSG:7855 - GDA2020/MGA zone 55

Montrose Quarry LVIA

Date and time of photograph: 07/03/2023, 2:17 PM

Camera setup: Canon EOS R5, 50mm Lens

Drawing Title Project Name Drawing No. Checked Project Principal Page Display @ A3 4.1.1 Viewpoint 2 80 Degree Panorama

322-0548-00-DR402

MR

12.05.23





4.2.1 Viewpoint 2 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR403

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12.05.23

AS

MR

MR





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

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

Page Display @ A3

Page Display @ A3

with Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR404

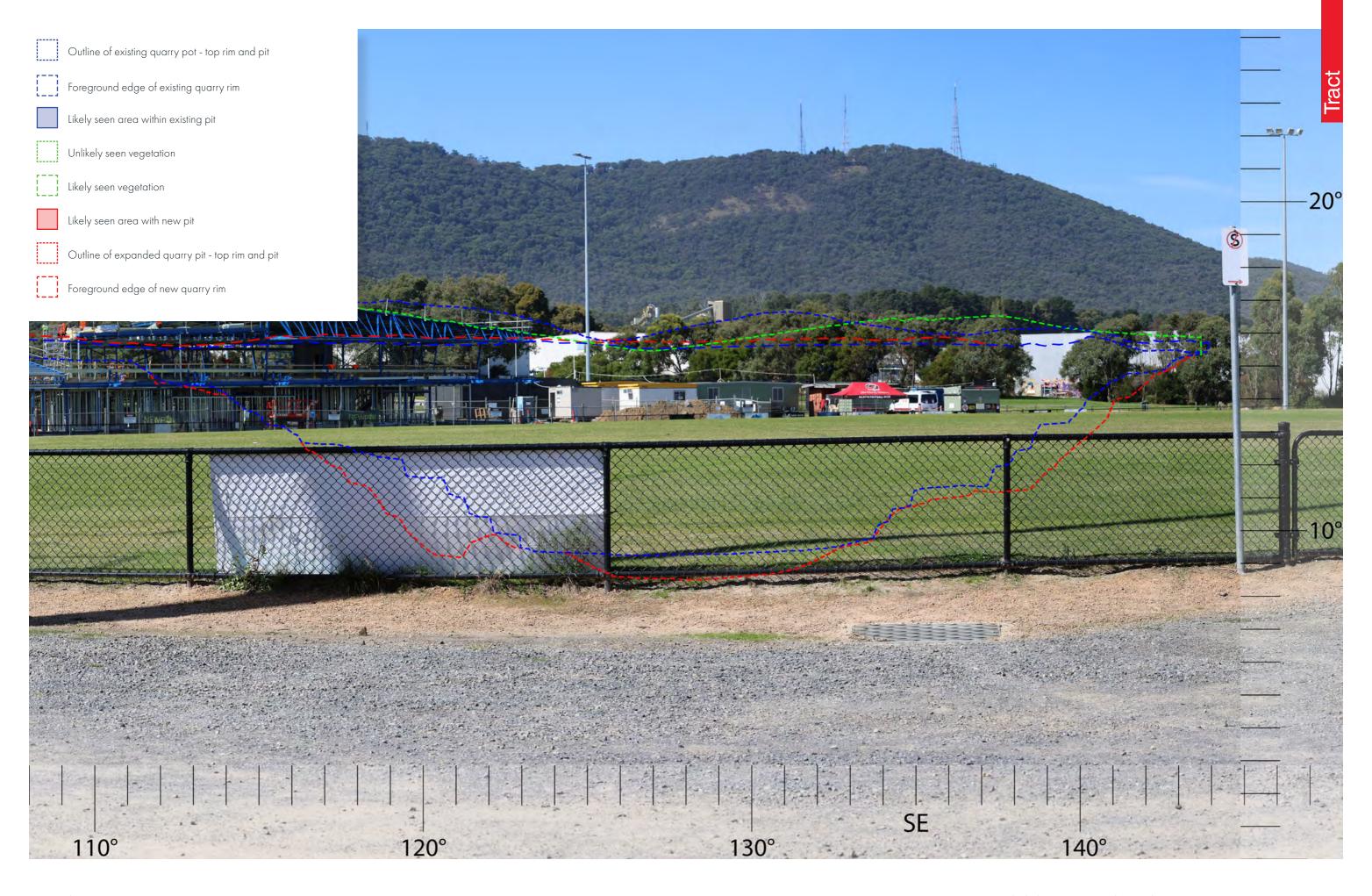
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4.2.2 Viewpoint 3 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR405

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12.05.23

AS

MR

MR





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

Drawing Title

Project Name

Drawing No.

Project Principal Scale

4.1.3 Viewpoint 4 80 Degree Panorama

Page Display @ A3

Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR406

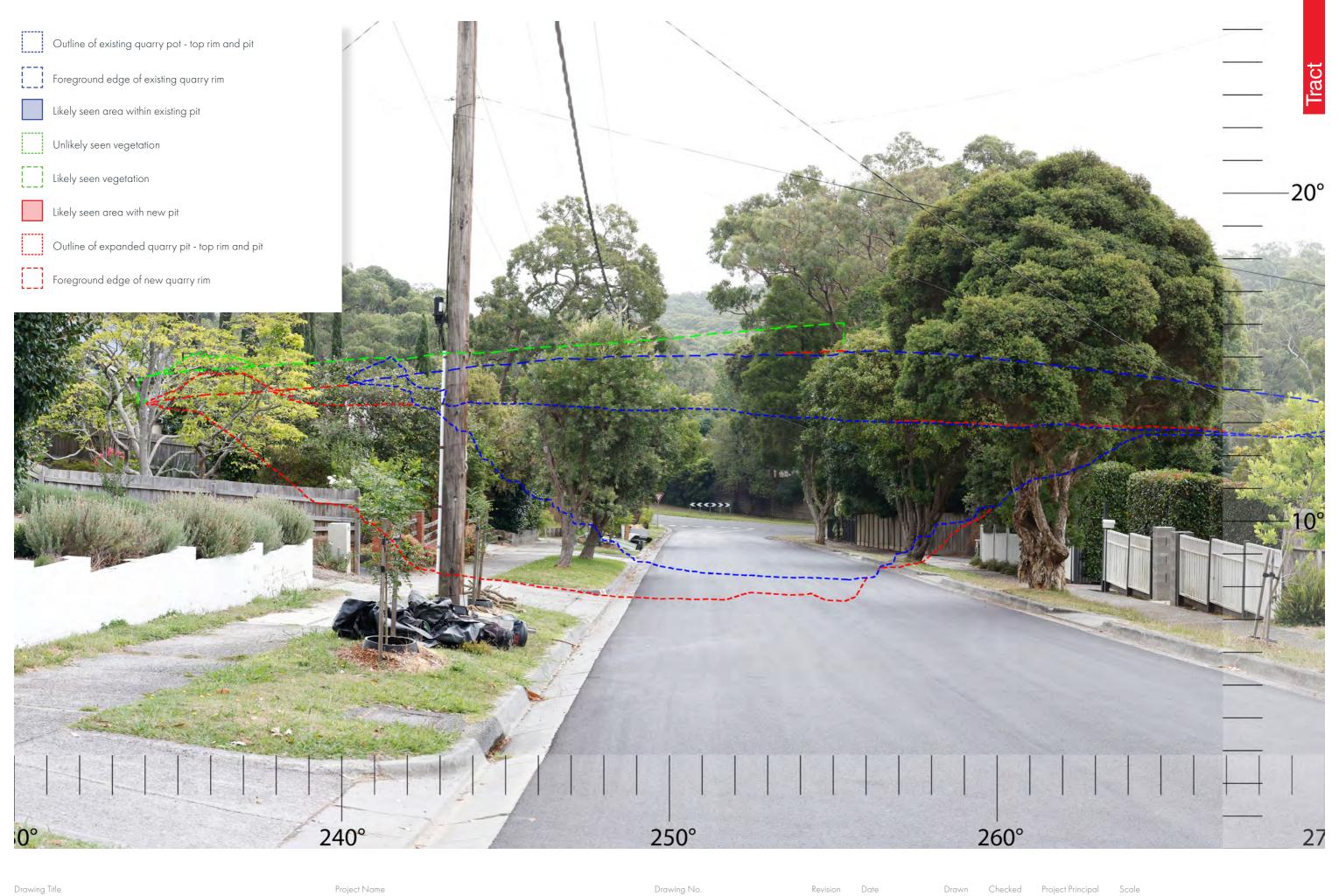
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12.05.23

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4.2.3 Viewpoint 4 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR407

00

12.05.23

AS

MR

MR





Bearing: 158 Degrees

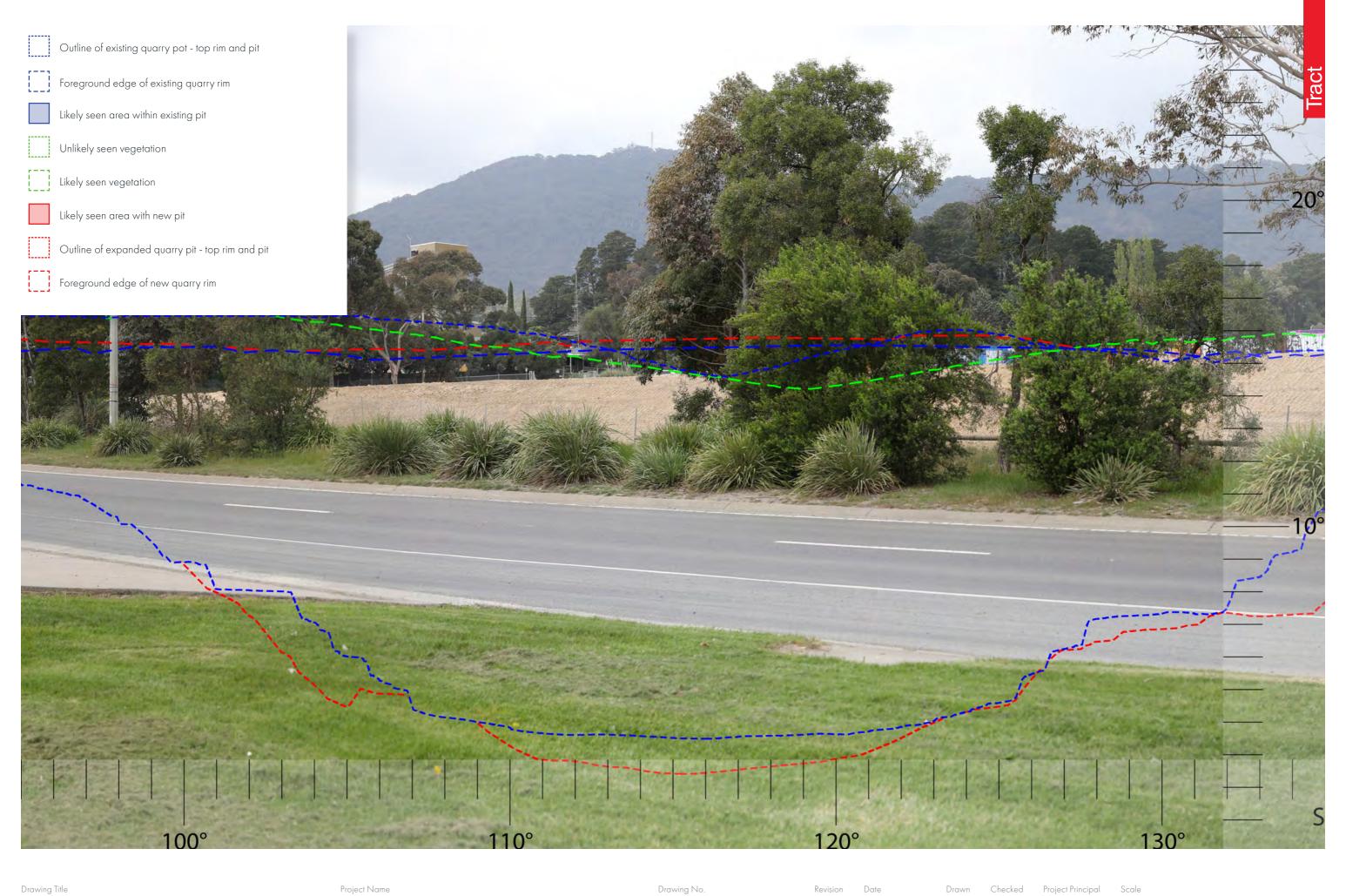
Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55

Date and time of photograph: 07/03/2023, 9:51 AM

Camera setup: Canon EOS R5, 50mm Lens

Drawing Title Project Name Drawing No. Checked Project Principal Scale Page Display @ A3 4.1.4 Viewpoint 5 80 Degree Panorama

Existing and Proposed Conditions Montrose Quarry LVIA 322-0548-00-DR408 12.05.23



awing Title Project Name Drawing No. Revision Date Drawn Checked Project Principal Scale

2 4 Viewpoint 5 80 Degree Panarama

Page Display @ A3

4.2.4 Viewpoint 5 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR409

00
12.05.23

AS

MR

MR



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

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

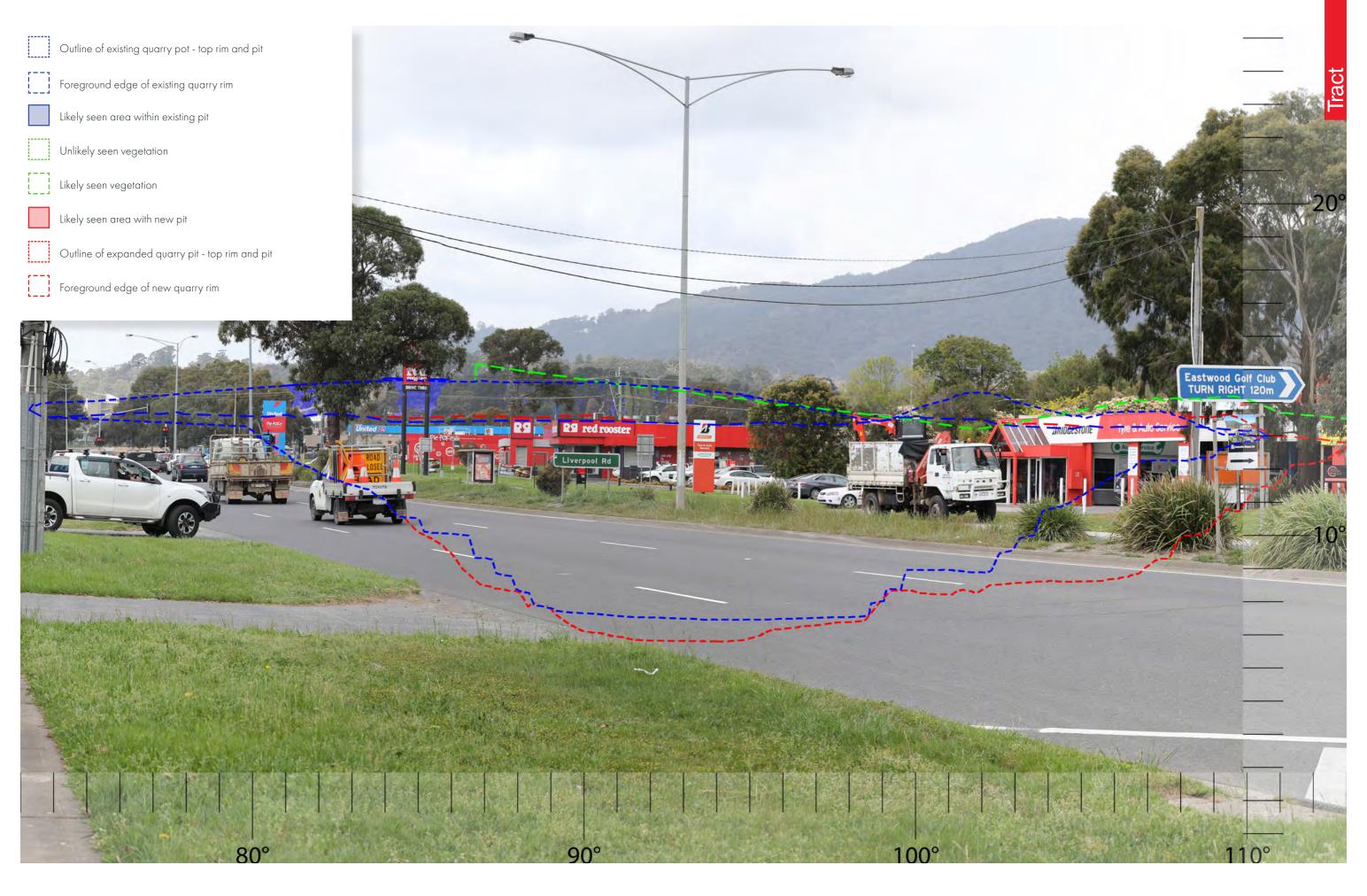
Scale

Page Display @ A3

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Existing and Proposed Conditions Montrose Quarry LVIA 322-0548-00-DR410 00 12.05.23 AS MR MR





4.2.5 Viewpoint 6 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR411

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12.05.23

AS

MR

MR





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

Drawing Title

Project Name

Drawing No.

Revision Date

Drawn Checked Project Principal Scale

Page Display @ A3

Page Display @ A3

Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR412

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12.05.23

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4.2.6 Viewpoint 7 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR413

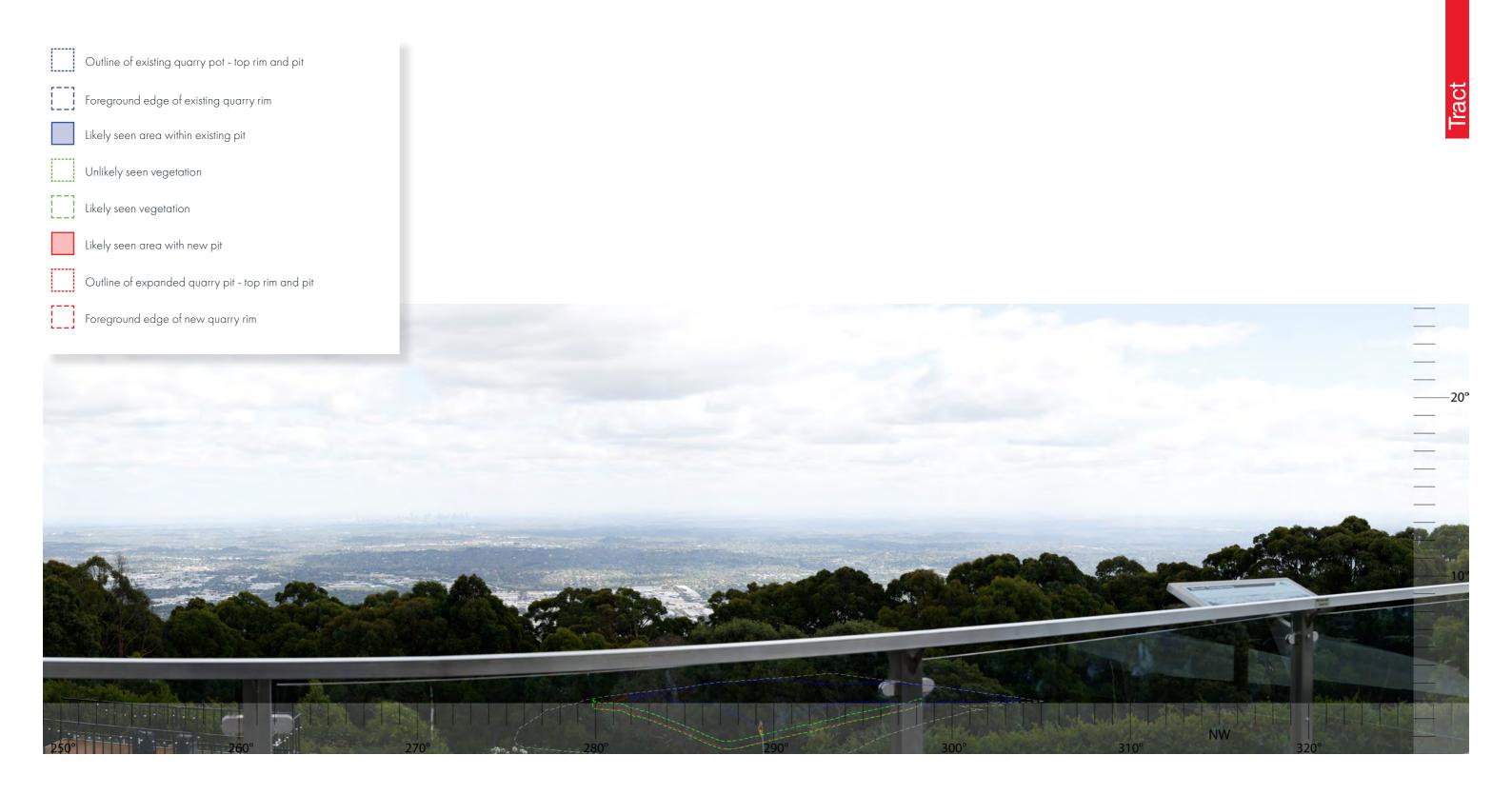
00
12.05.23

AS

MR

MR





Bearing: 158 Degrees

Existing and Proposed Conditions

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

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

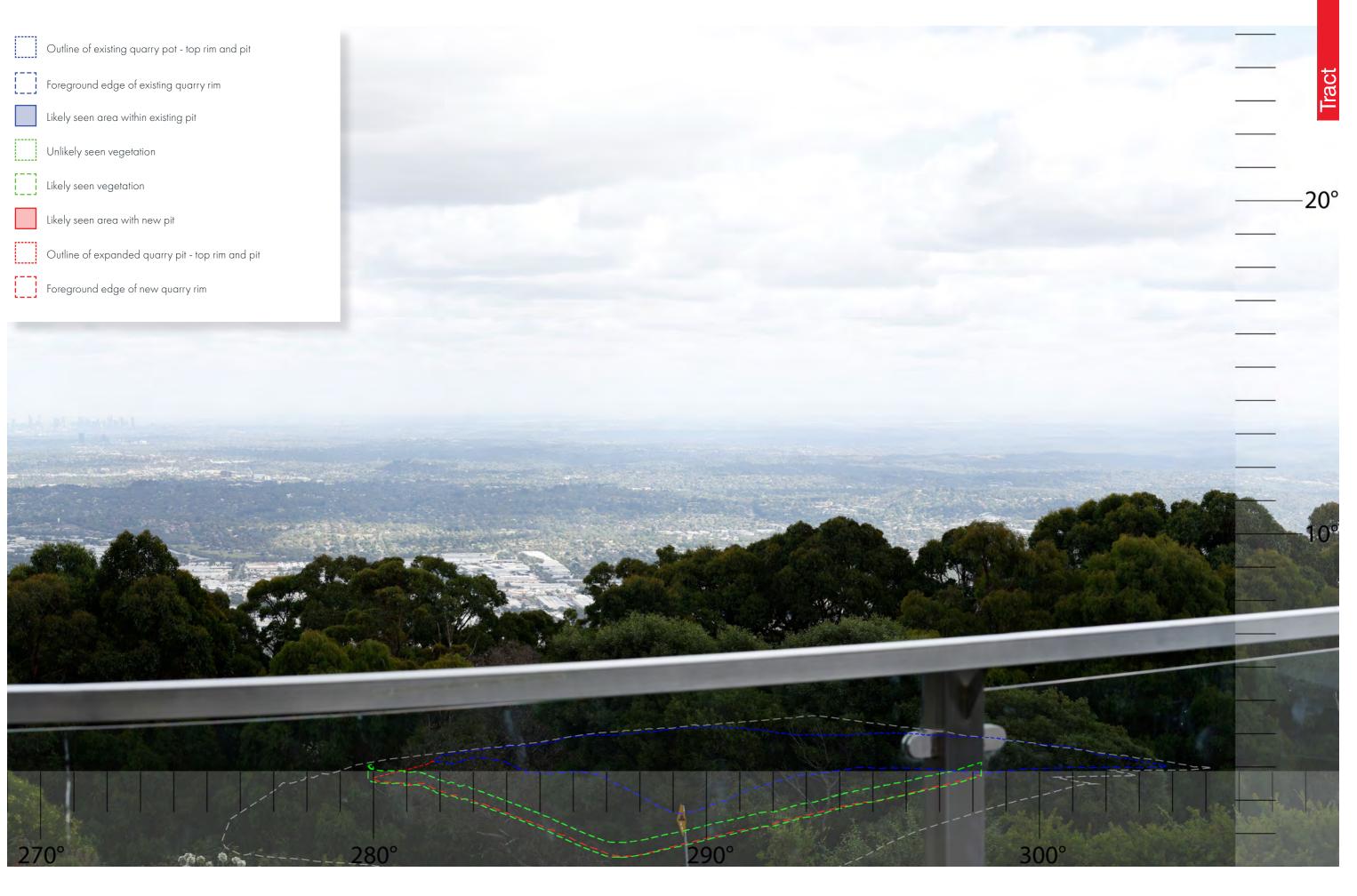
4.1.7 Viewpoint 8 80 Degree Panorama

Montrose Quarry LVIA

322-0548-00-DR414

12.05.23

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4.2.7 Viewpoint 8 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR415

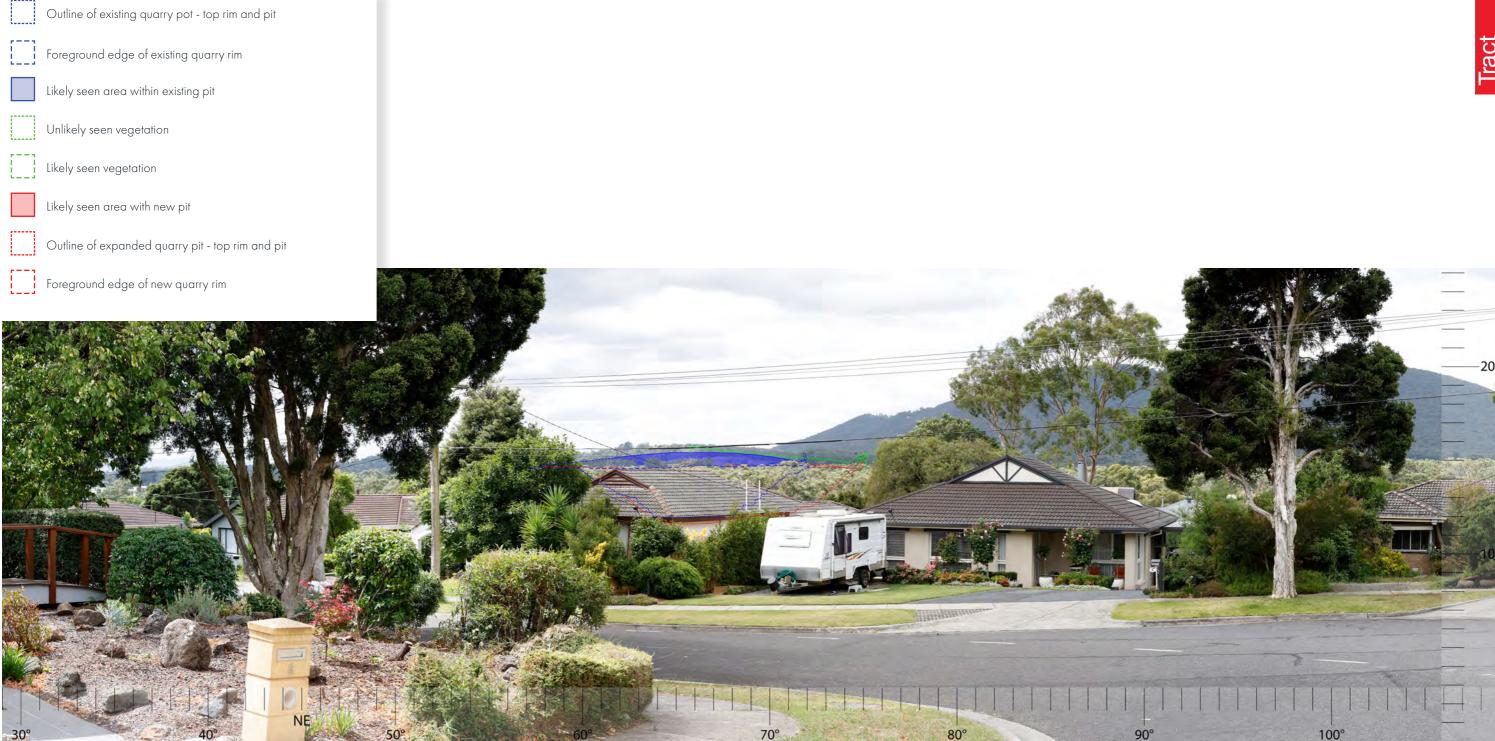
00
12.05.23

AS

MR

MR





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

Drawing Title Project Name Drawing No. Checked Project Principal Scale Page Display @ A3 4.1.8 Viewpoint 9 80 Degree Panorama

Existing and Proposed Conditions Montrose Quarry LVIA 322-0548-00-DR416 12.05.23





4.2.8 Viewpoint 9 80 Degree Panorama
Existing and Proposed Conditions

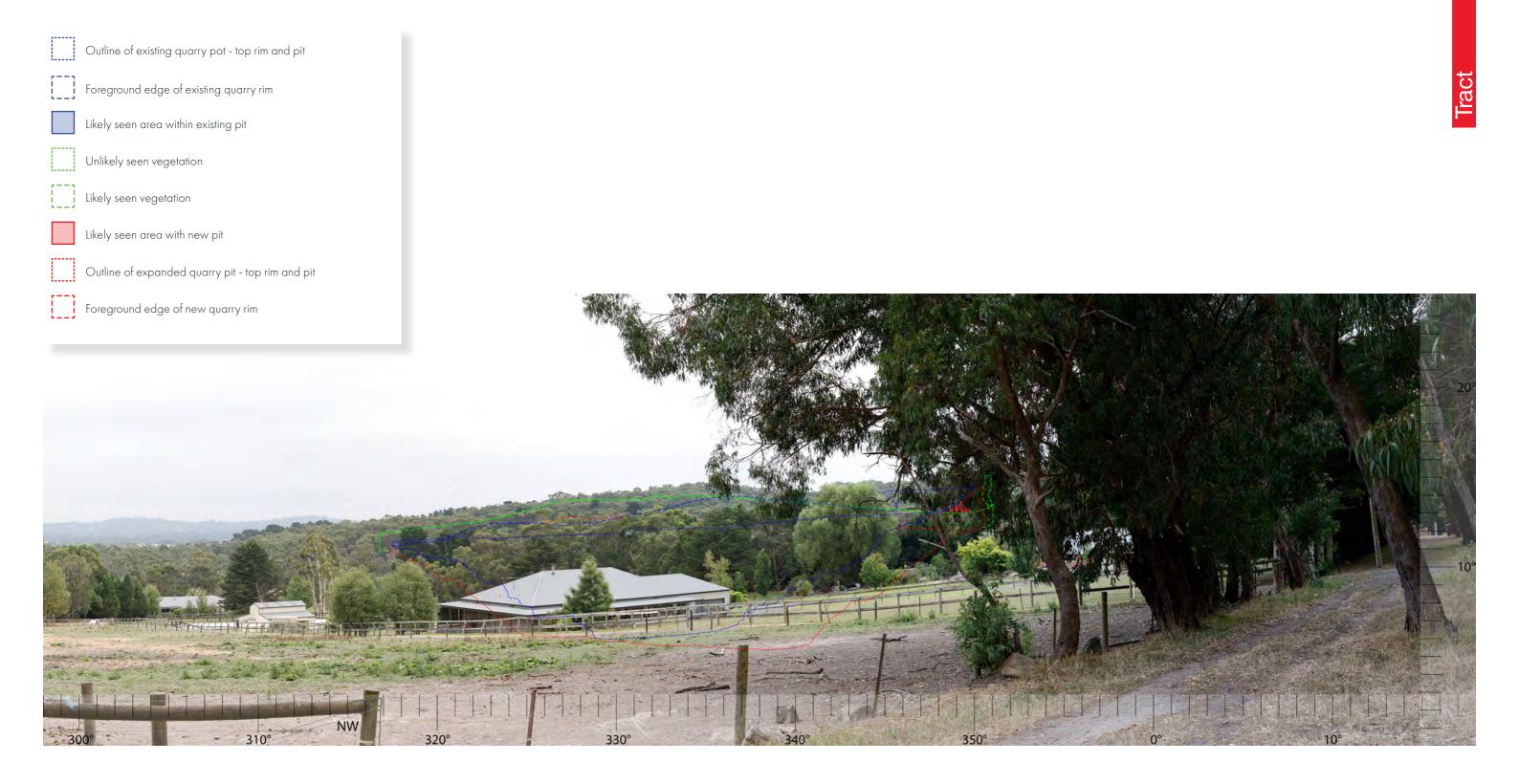
Montrose Quarry LVIA

322-0548-00-DR417

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12.05.23

AS MR MR





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

Drawing Title

Project Name

Drawing No.

Revision Date

Drawn Checked Project Principal Scale

Project Principal Scale

4.1.9 Viewpoint 10 80 Degree Panorama

Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR418

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12.05.23

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4.2.9 Viewpoint 10 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR419

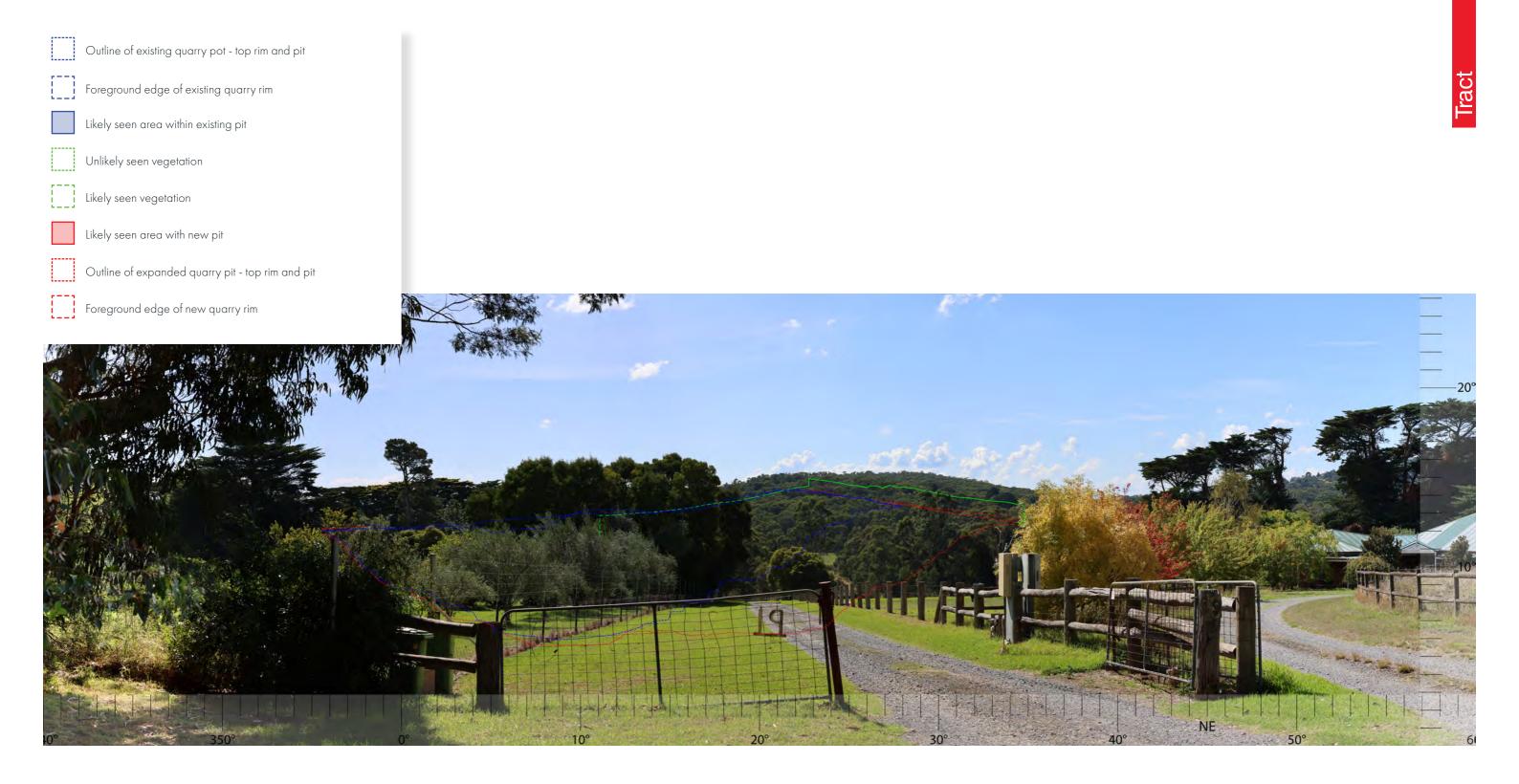
00
12.05.23

AS

MR

MR





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

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

Page Display @ A3

Page Display @ A3

Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR420

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12.05.23

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4.2.10 Viewpoint 11 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR421

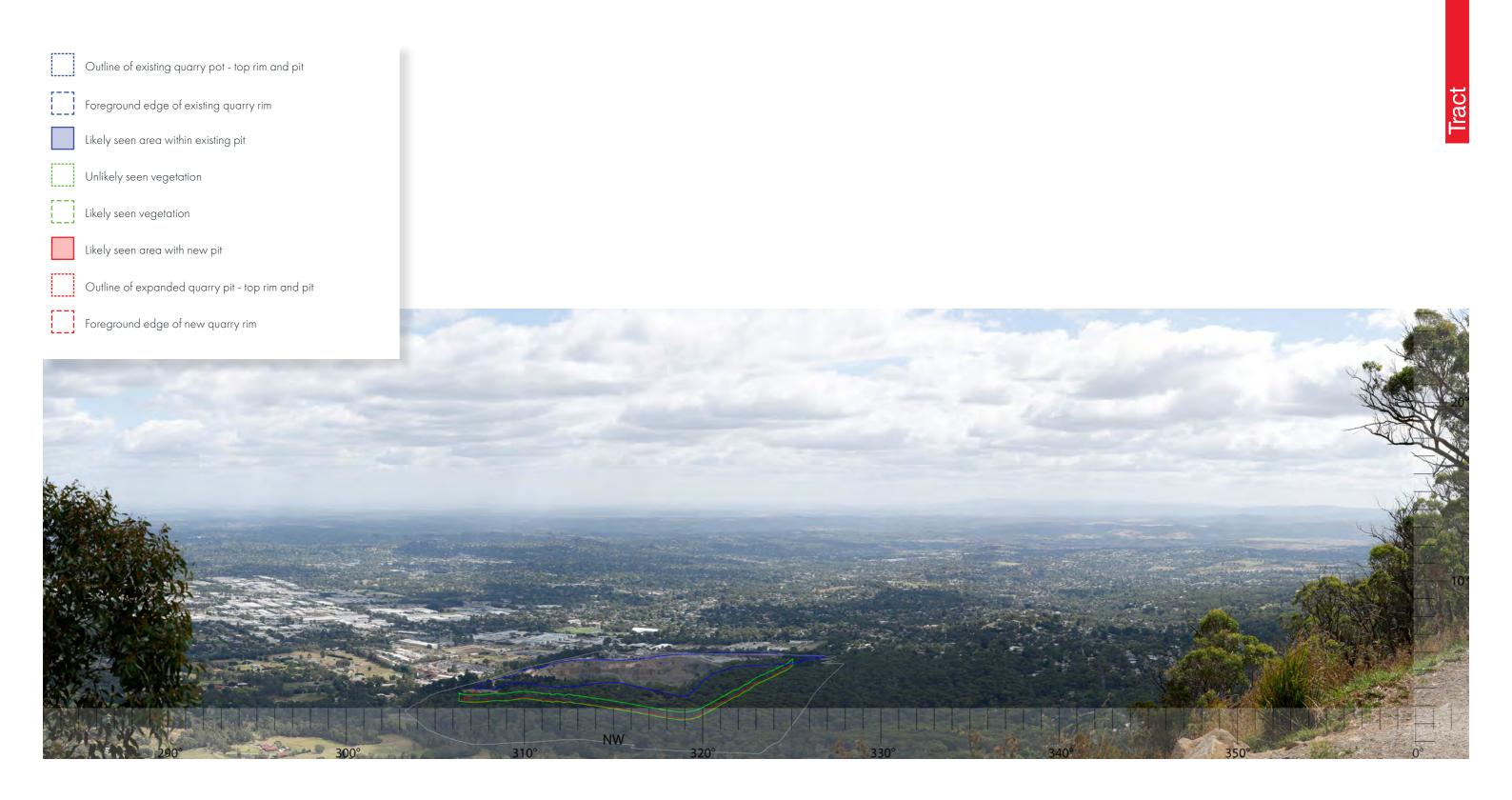
00
12.05.23

AS

MR

MR





Existing and Proposed Conditions

Bearing: 158 Degrees

Viewpoint location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855 - GDA2020/MGA zone 55

Montrose Quarry LVIA

Date and time of photograph: 07/03/2023, 9:51 AM

Camera setup: Canon EOS R5, 50mm Lens

Drawing Title

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

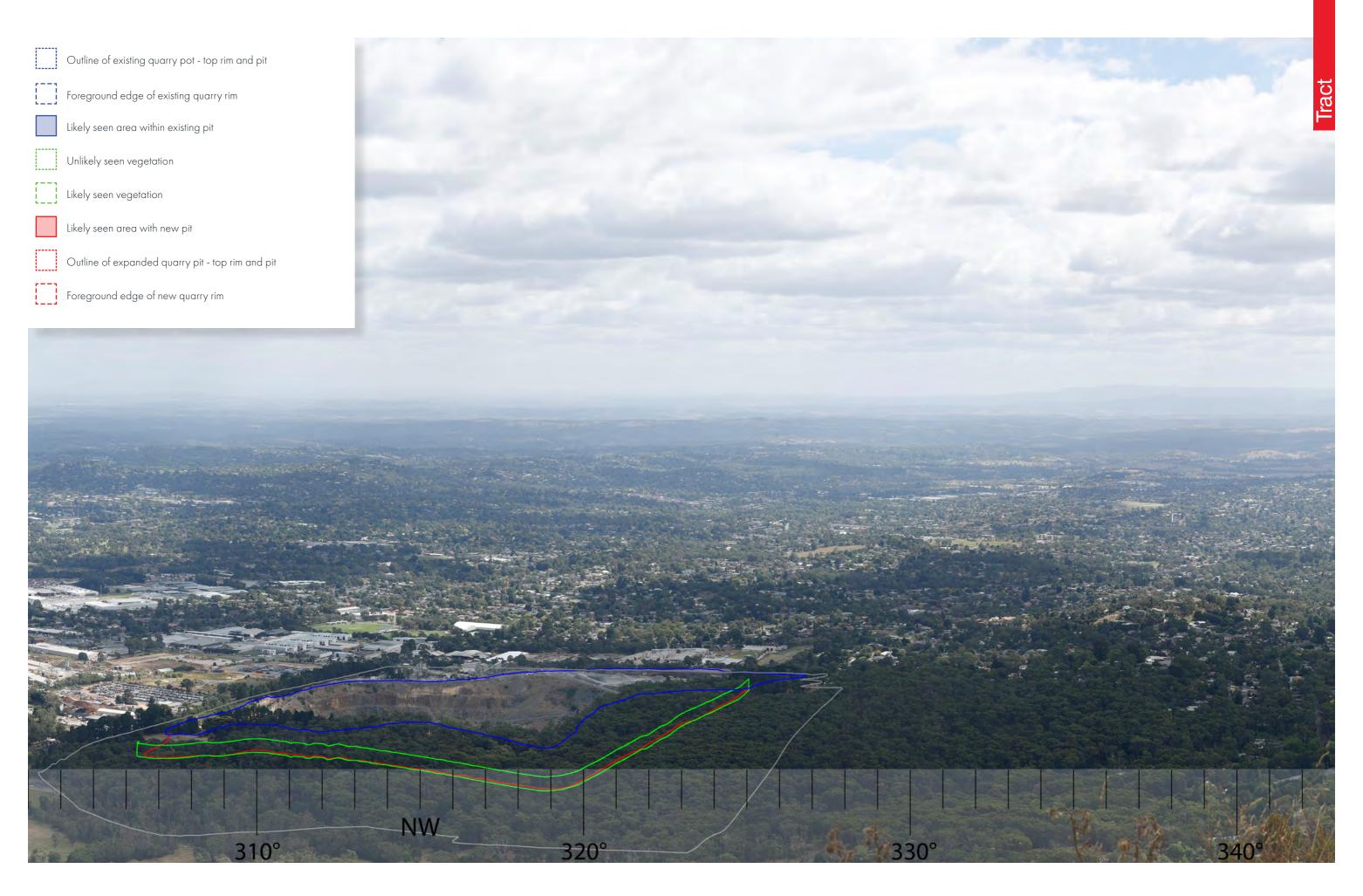
Page Display@ A3

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322-0548-00-DR422

12.05.23





4.2.11 Viewpoint 12 80 Degree Panorama

Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR423

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12.05.23

AS

MR

MR





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

Drawing Title Drawing No. Revision Date Drawn Checked Project Principal Scale
4.1.12 Viewpoint 13 80 Degree Panorama

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4.2.12 Viewpoint 13 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR425

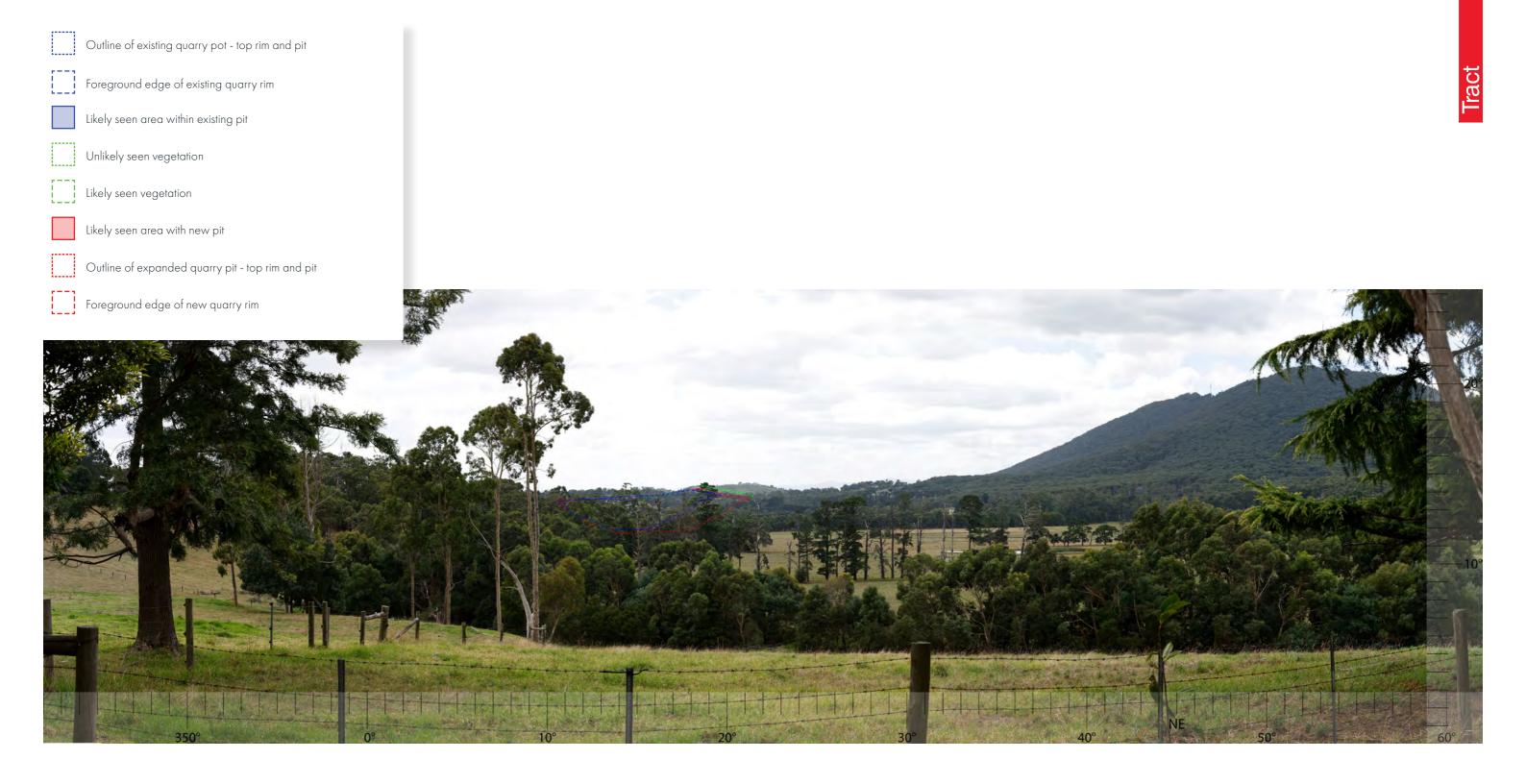
00
12.05.23

AS

MR

MR





Existing and Proposed Conditions

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

Drawing Title

Project Name

Drawing No.

Project Principal Scale

4.1.13 Viewpoint 14 80 Degree Panorama

Montrose Quarry LVIA 322-0548-00-DR426 00 12.05.23 AS MR



4.2.13 Viewpoint 14 80 Degree Panorama
Existing and Proposed Conditions

Montrose Quarry LVIA

322-0548-00-DR427

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12.05.23

AS

MR

MR



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.



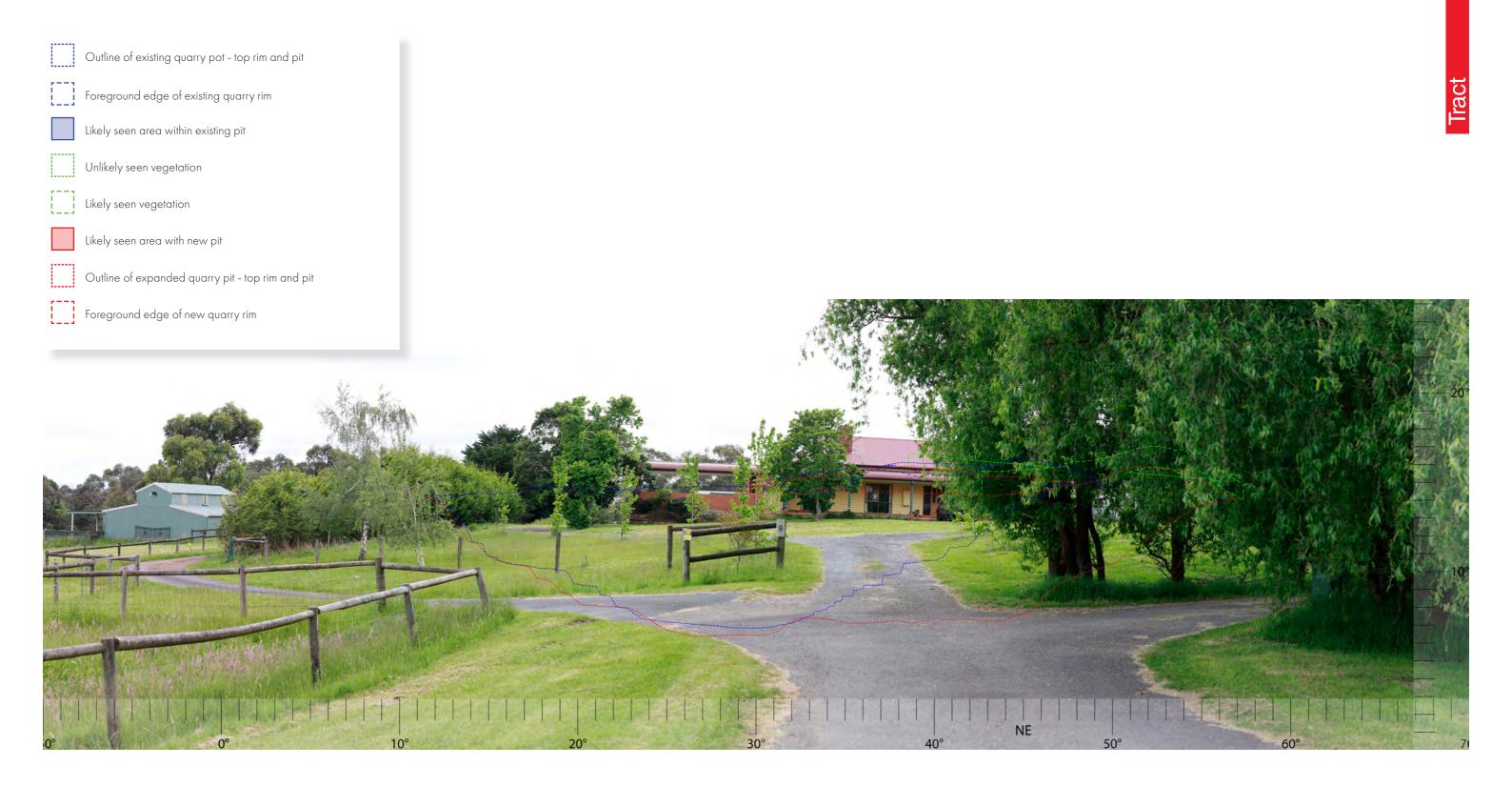
Distance from Site: 964.95m

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

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



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

Drawing Title Project Name Drawing No. Checked Project Principal Scale Page Display @ A3 Residential Location 1: 9 Glasgow Road Montrose Quarry LVIA Wireframe Visualisation 322-0548-01-DR502 14.11.24 AW



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

Project Name

Drawing Title

Revision Date

Drawn Checked Project Principal Scale

Project Name

Project Name

Project Name

Project Name

Project Name

Project Principal Scale

Page Display @ A3

Existing Conditions

Montrose Quarry LVIA

322-0548-01-DR503

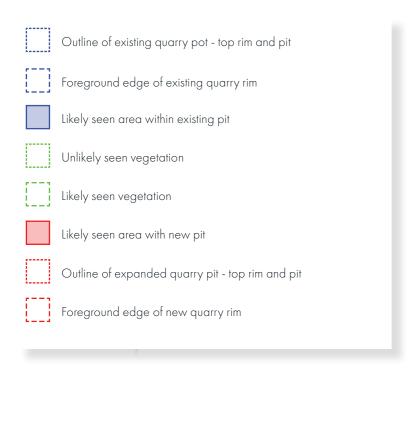
01

14.11.24

AS

JC

AW





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

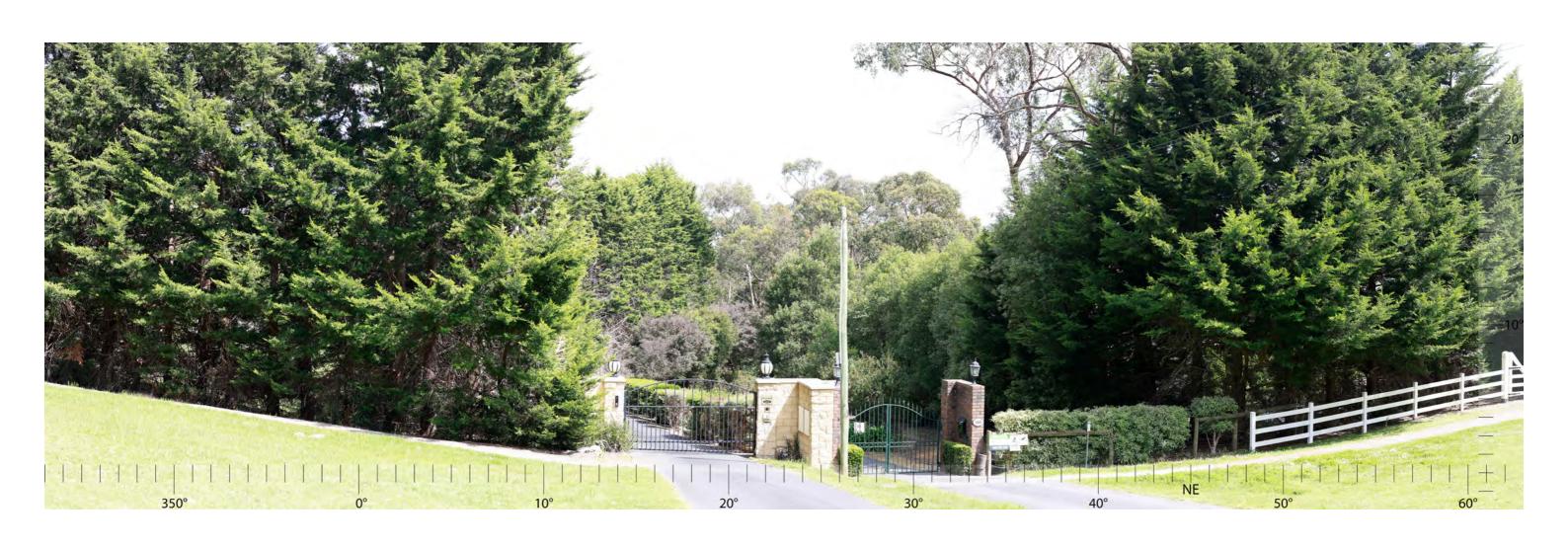
Scale

Page Display @ A3

Page Display @ A3

Wireframe Visualisation Montrose Quarry LVIA 322-0548-01-DR504 01 14.11.24 AS JC AW





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

Project Name

Project Name

Drawing Title

Residential Location 3: 243 Sheffield Road

Existing Conditions

Project Name

Project Name

Project Name

Project Name

Project Name

Project Principal Scale

Project Principal



Distance from Site Area: 815.95m

Bearing: 320 Degrees

 $\label{thm:point location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855-GDA2020/MGA zone 55 Appendix Control of the property o$

Date and time of photograph: 30/10/2024, 11:16 AM

Camera setup: Canon EOS R5, 50mm Lens

Project Name

Project Name

Drawing No.

Revision

Date

Drawn

Checked

Project Principal

Scale

Page Display @ A3

Existing Conditions

Montrose Quarry LVIA

Scale

Page Display @ A3

AS JC AW



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

Project Name

Project Name

Project Name

Drawing No.

Revision Date

Drawn Checked Project Principal Scale

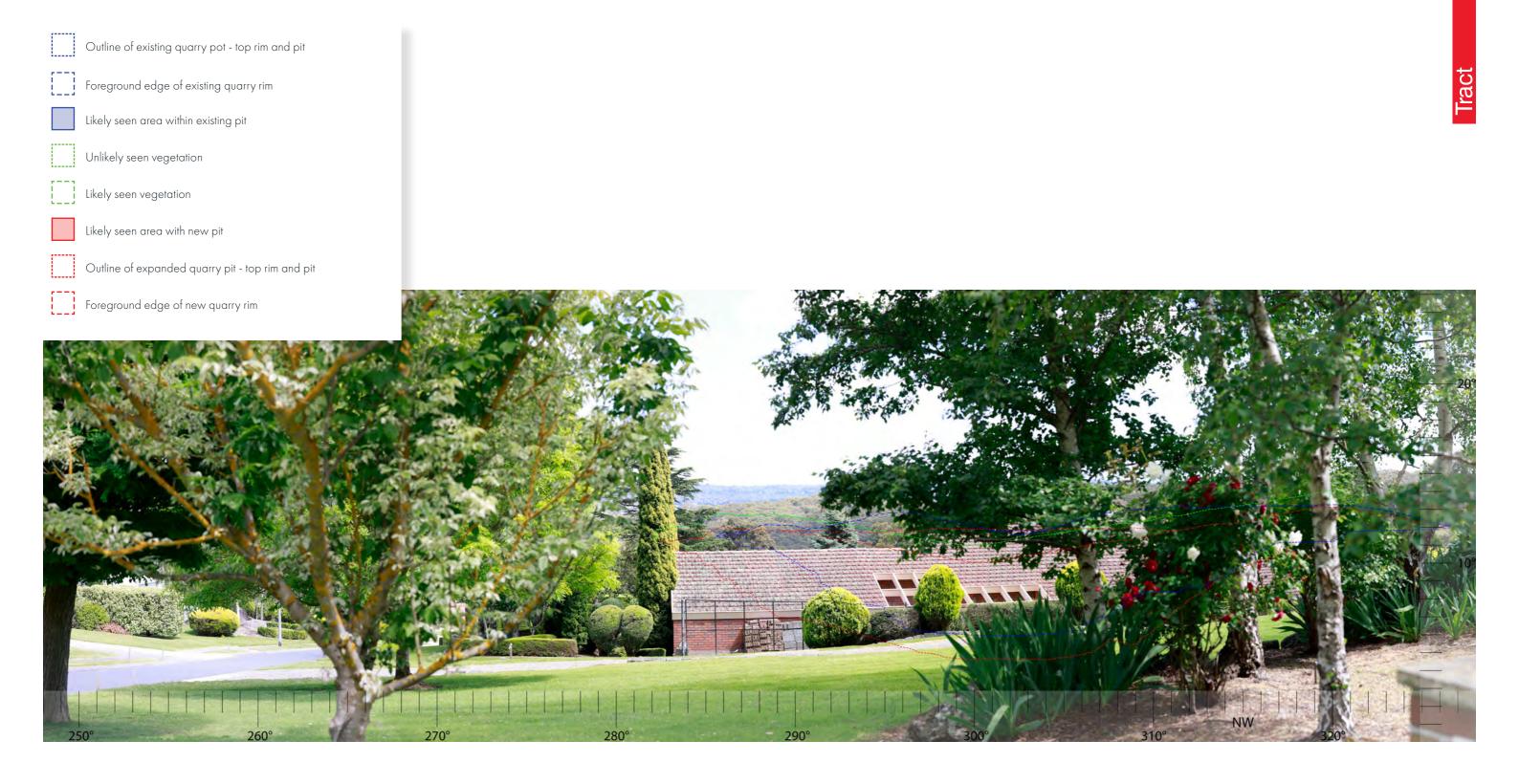
Page Display @ A3

Existing Conditions

Montrose Quarry LVIA

Page Display @ A3

AS JC AW



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

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Project Name

Drawing No.

Revision Date

Drawn Checked Project Principal Scale

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Wireframe Visualisation Montrose Quarry LVIA 322-0548-01-DR508 01 14.11.24 AS JC AW





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

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



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

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



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

Didwing fille	Floject Nume	Didwing 140.	Kevision	Duie	Diawii	CHECKE	u mojecimin	cipai ocuie	
Residential Location 8: 8 Bracken Avenue								Page Display @ A3	
Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR511	01	14.11.24	AS	JC	AW		



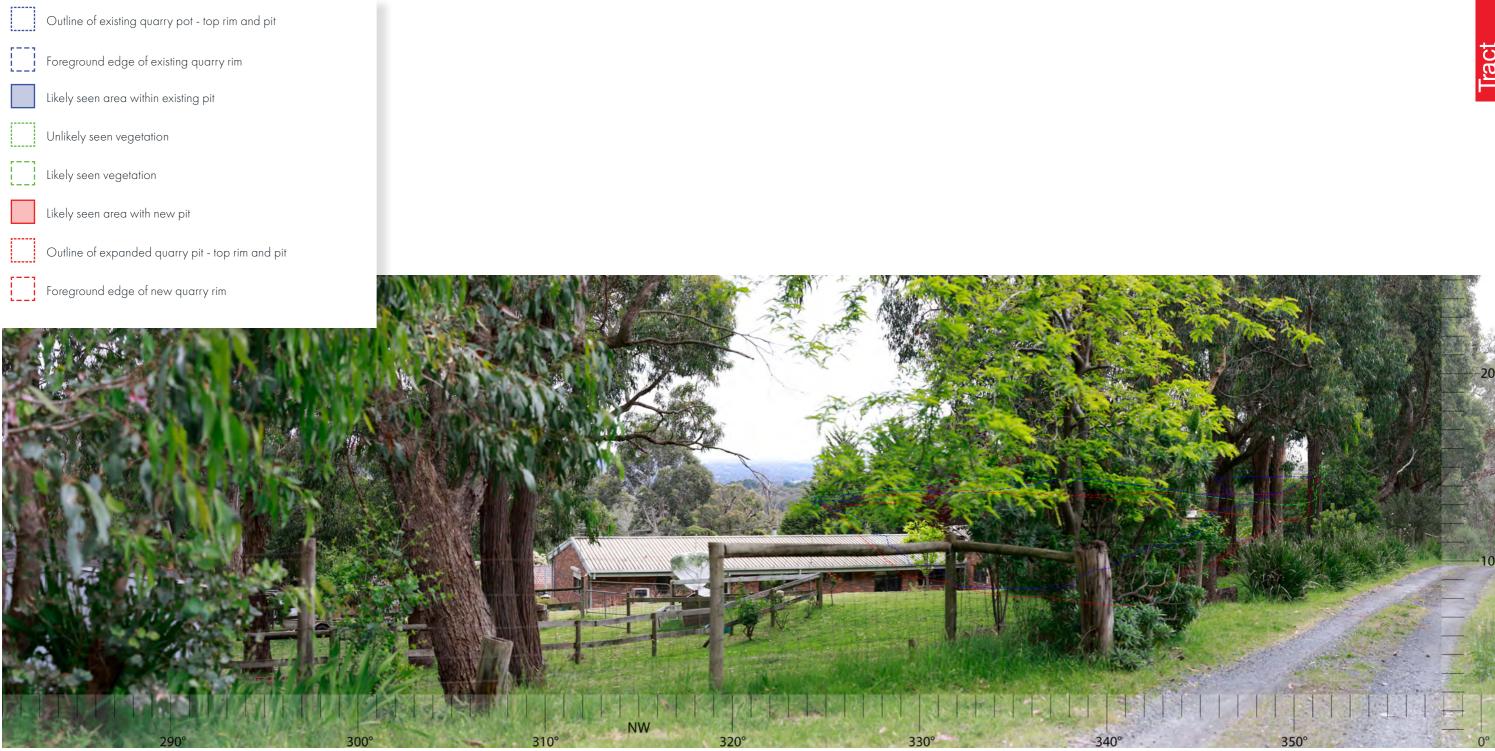
Distance from Site Area: 1629.87m

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

Drawing Title	Project Name	Drawing No.	Revision	Date	Drawn	Check	ed Project Pri	incipal Scale	
Residential Location 9: 50-52 Glasgow Roa	d							Page Display @ A3	
Existing Conditions	Montrose Quarry LVIA	322-0548-01-DR512	01	14.11.24	AS	JC	AW		



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

Project Name Drawing Title Drawing No. Checked Project Principal Scale Page Display @ A3 Residential Location 9: 50-52 Glasgow Road

Montrose Quarry LVIA Wireframe Visualisation 322-0548-01-DR513 14.11.24



AW



Distance from Site Area: 1569.55m

Bearing: 335 Degrees

 $\label{thm:point location: E:351824 N:5815793 ELEV:121.84m, EPSG:7855-GDA2020/MGA zone 55 Appendix Control of the property o$

Date and time of photograph: 30/10/2024, 10:53 AM

Camera setup: Canon EOS R5, 50mm Lens

Project Name

Project Name

Drawing No.

Revision Date

Drawn Checked Project Principal Scale

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Page Display @ A3

Existing Conditions

Montrose Quarry LVIA

Drawn Checked Project Principal Scale

Page Display @ A3

AS JC AW

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.