

# Level One Compliance Report



**Fairwind Stage 1** 

Report Number: P25838

Revision: 2

Prepared for: Stratum Civil





www.premiersoiltesting.com.au



Report No.: P25838

Revision: 2

Compiled by: S Roberts

#### **Table of Contents**

1.0 Introduction & Scope	3
2.0 Site Preparation	4
3.0 Fill Placement & Compaction	5
4.0 Compaction Control Testing & Specifications	6
5.0 Compliance Statement	6
6.0 Limitations	7
Appendix A	8
Site Plans	8
Appendix B	11
Compaction Control	11
Appendix C	20
Individual Lot Certificates	20





(07) 3495 0253 🐫

admin@premiersoiltesting.com.au Z

www.premiersoiltesting.com.au

Date: 24/03/2025

ABN: 96 647 144 027

Stratum Civil 14/2 Link Drive Yatala QLD 4207

Project Manager: Ryan Batterbee

Project Name: Fairwind Stage 1 – Lots 1-14

1 Barcrest Drive & 2 Clay Gully Road, Victoria Point Qld 4165

#### 1.0 Introduction & Scope

At the request of Stratum Civil, Premier Soil Testing has carried out Level 1 supervision & geotechnical services for the *Fairwind Stage 1 – Lots 1-14* located at 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165.

This report outlines all inspection proceedings, compaction and moisture control, and laboratory testing carried out for the placement of fill materials on the 27<sup>th</sup> of February to the 19<sup>th</sup> of March where a Residential development is being constructed.

All works were carried out in accordance with:

- AS 1289 "Methods of Testing Soils for Engineering Purposes"
- AS3798 2007 "Guidelines on Earthworks for Commercial and Residential Developments to Level 1 requirement as outlined in Section 8".

Premier Soil Testing compiled this report in accordance with AS 3798 -2007 Level 1 by reviewing the following documents submitted by Stratum Civil & by maintaining site supervision throughout the duration of all earthworks.

- CW23084-EW01
- PS24156.003

The material used in earthworks for Level 1 purposes were sourced from existing onsite cut materials and imported materials. Approximately 1,800m3 of fill was placed and compacted throughout the duration of Level 1 supervision.

Report: P25838(2) Stratum Civil



www.premiersoiltesting.com.au 🤏

ABN: 96 647 144 027

#### 2.0 Site Preparation

Site inspections were undertaken by Premier Soil Testing prior to the commencement of filling operations confirming that all unsuitable materials likened to topsoil, silt, organics, uncontrolled, deleterious or low-density material and moisture effected areas have been stripped in accordance with AS 3798-2007.

The stripped surface was compacted & proof rolled showing that no lateral deflection was encountered. Premier Soil testing site technician deemed that the inspected area be deemed suitable for the placement of fill.

Approximate materials found post stripping and clearing which form the prepared foundation can be outlined as follows:

 Sandy Clay – stiff, medium to high plasticity, light brown and orange brown.



Photo 1: View of Stripped Area



www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### 3.0 Fill Placement & Compaction

Sourced materials used for construction were inspected by a Premier Soil Testing site technician to certify that it meets the "suitable materials" requirements as detailed in AS 3798-2007.

The fill material is best described as:

• Sandy Clay – medium to high plasticity, light brown and orange brown.

Placement and compaction of fill was implemented by spreading out material in layers of approximately 0.2m using the following plant...

- Excavators, Dozer
- Pad Foot Roller, Water Truck



**Photo 2: View of Filling Operations** 





www.premiersoiltesting.com.au



### 4.0 Compaction Control Testing & Specifications

Compaction compliance testing was performed by Premier Soil Testing using a Nuclear Density/Moisture Gauge in accordance with AS 1289 5.8.1. Laboratory reference densities were determined from material sampled at each test location, using the sampling method (AS 1289 1.2.1 - 6.4 (b) & using the Standard Compaction Method in accordance with (AS 1289 5.7.1).

Testing frequencies were in accordance with AS3798-2007 'Guidelines on Earthworks for commercial and residential developments'

As a result, the compliance criteria adopted by Premier Soil Testing was a Compaction Dry Density ratio not less than 98% of a maximum Standard Compaction value as determined by the Standard Compaction method in accordance with AS 1289 5.7.1.

Test results have indicated that the above-mentioned requirements have been successfully met.

Laboratory reference results are shown in the Testing Summary; refer to Appendix B – Compaction Control Summary of this report.

#### 5.0 Compliance Statement

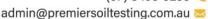
Premier Soil Testing representatives supervised all the relevant civil operations and earthworks, including the stripping to foundations, any necessary subgrade corrections and filling operations as well as carried out field density testing in accordance with the required standards and specifications.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – Lots 1-14, 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed between the months of February to March 2025 can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

Individual Lot Certificates for controlled filling works to proposed Lots have been included in this report, refer to Appendix C – Individual Lot Certificates.





www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027



#### 6.0 Limitations

This Level 1 report has been generated for and will remain the property of Stratum Civil.

Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling on Lots 1-14.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

If there are any queries regarding this report, please don't hesitate is contacting us.

Yours faithfully,

**STEVE ROBERTS** 

For and on behalf of

PREMIER SOIL TESTING

#### ATTACHMENTS:

Appendix A - Site Plans

Appendix B - Compaction Control Test Reports

Appendix C – Individual Level 1 Lot Certificates



(07) 3495 0253 📞

admin@premiersoiltesting.com.au 🔀

www.premiersoiltesting.com.au 🔫

ABN: 96 647 144 027

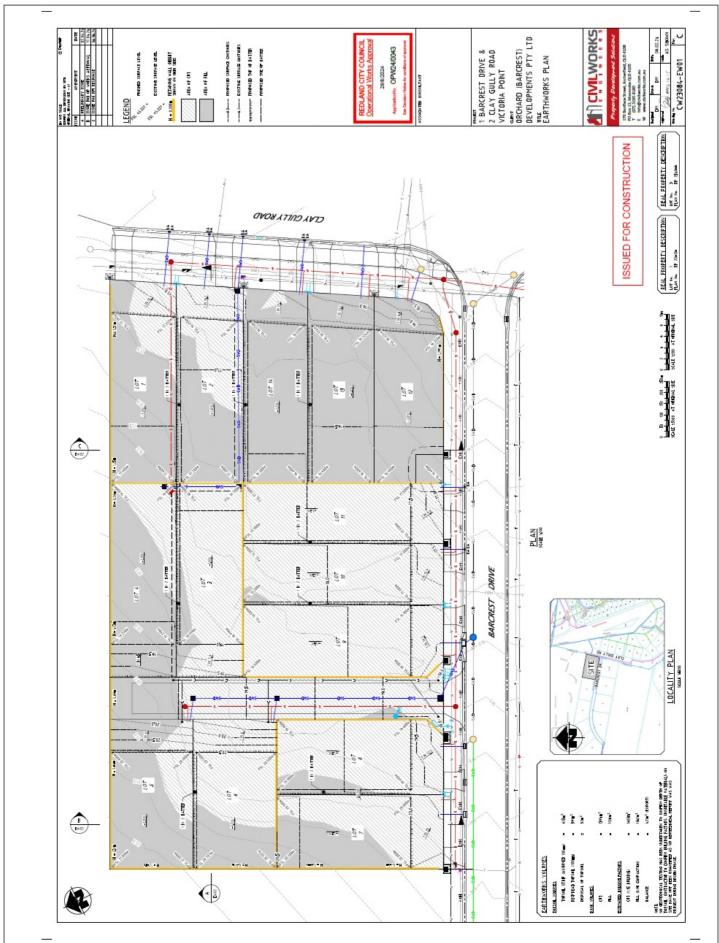


**Appendix A** 

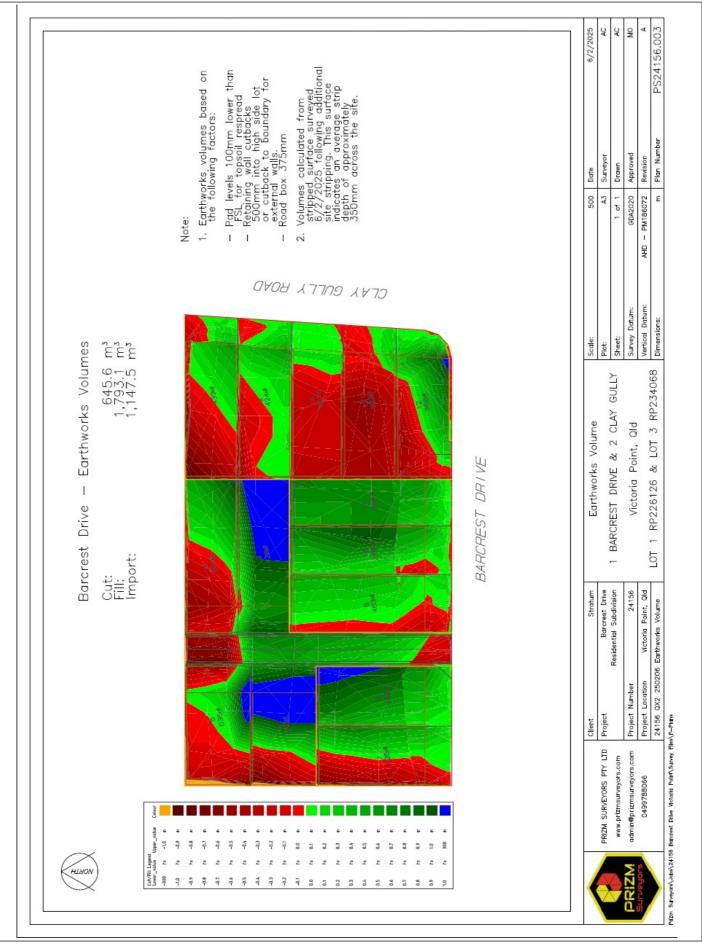
**Site Plans** 

#### Site Plan











www.premiersoiltesting.com.au 🔫

ABN: 96 647 144 027





**Appendix B** 

Compaction Control

#### **Material Test Report**

**Report Number:** P25838-1

Issue Number:

Date Issued: 14/03/2025 Client: Stratum Civil

14/2 Link Drive, Yatala QLD 4207

**Project Number:** P25838

**Project Name:** Fairwind Stage 1

**Project Location:** 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD

4165

Contractor: PO# 00015438 Client Reference: 1072SC Work Request: 8332 Date Sampled: 27/02/2025

**Dates Tested:** 27/02/2025 - 12/03/2025

Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted

Specification: 98% Compaction Site Selection: Selected by GITA

Material: G/Fill **Material Source:** Import



7/8 Oxley Street North Lakes QLD 4509

Phone: (07) 3495 0253

Email: admin@premiersoiltesting.com.au

Accredited for compliance with ISO/IEC 17025 - Testing

WORLD RECOGNISED ACCREDITATION

Approved Signatory:

Steve Roberts Operations Manager

NATA Accredited Laboratory Number: 20966

Compaction Control AS 1289 5.7.1 & 5.8	.1 & 2.1.1		
Sample Number	S8332A	S8332B	S8332C
Date Tested	27/02/2025	27/02/2025	27/02/2025
Time Tested	10:58	11:06	11:11
Test Request #/Location	Refer to Plan - Location#A	Refer to Plan - Location#B	Refer to Plan - Location#C
Layer / Reduced Level	0.5m BFL	0.5m BFL	0.3m BFL
Thickness of Layer (mm)	200	200	200
Soil Description	Sandy Clay	Sandy Clay	Sandy Clay
Test Depth (mm)	175	175	175
Sieve used to determine oversize (mm)	19.0	19.0	19.0
Percentage of Wet Oversize (%)	0	0	0
Field Wet Density (FWD) t/m <sup>3</sup>	1.95	1.94	1.94
Field Moisture Content %	21.6	22.4	21.3
Field Dry Density (FDD) t/m <sup>3</sup>	1.61	1.58	1.60
Peak Converted Wet Density t/m <sup>3</sup>	1.99	1.97	1.97
Adjusted Peak Converted Wet Density t/m3	**	**	**
Moisture Variation (Wv) %	-1.0	-1.0	-1.0
Adjusted Moisture Variation %	**	**	**
Hilf Density Ratio (%)	98.5	98.5	98.5
Compaction Method	Standard	Standard	Standard
Remarks	**	**	**

#### **Moisture Variation Note:**

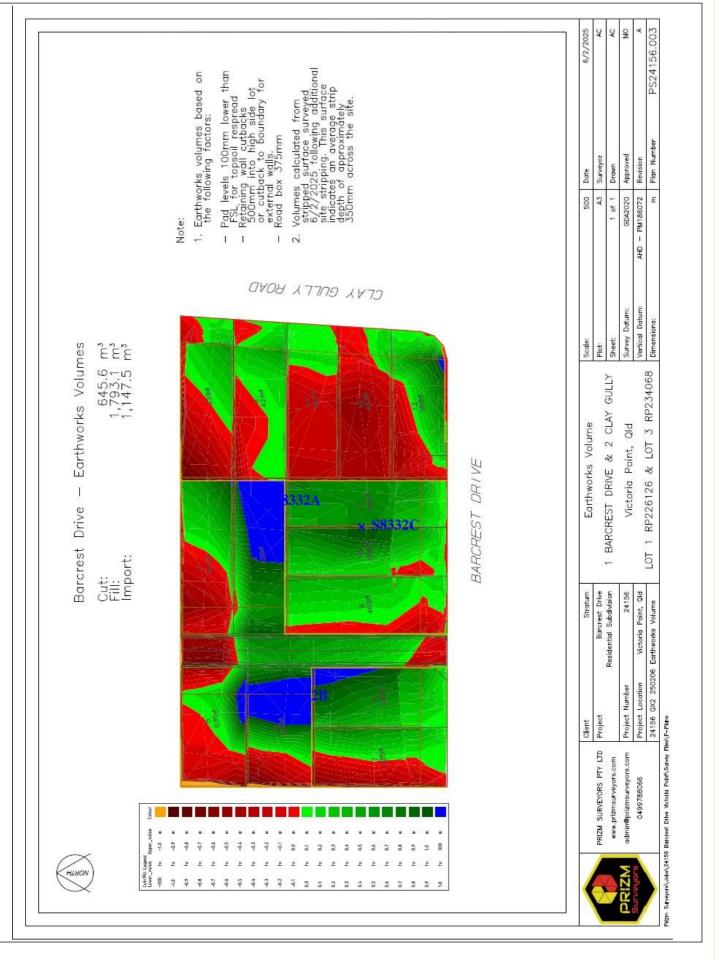
Report Number: P25838-1

Positive values = test is dry of OMC Negative values = test is wet of OMC

#### **Sample Locations Plan**

x - approximate test location





#### **Material Test Report**

**Report Number:** P25838-2

Issue Number:

Date Issued: 14/03/2025 Client: Stratum Civil

14/2 Link Drive, Yatala QLD 4207

**Project Number:** P25838

**Project Name:** Fairwind Stage 1

**Project Location:** 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD

4165

Contractor: PO# 00015438 Client Reference: 1072SC Work Request: 8359 Date Sampled: 03/03/2025

**Dates Tested:** 03/03/2025 - 12/03/2025

Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted

Specification: 98% Compaction Site Selection: Selected by GITA

Material: G/Fill **Material Source:** Onsite cut



7/8 Oxley Street North Lakes QLD 4509

Phone: (07) 3495 0253

Email: admin@premiersoiltesting.com.au

Accredited for compliance with ISO/IEC 17025 - Testing

WORLD RECOGNISED ACCREDITATION

Approved Signatory: Steve Roberts

Operations Manager

NATA Accredited Laboratory Number: 20966

Compaction Control AS 1289 5.7.1 & 5.8	3.1 & 2.1.1		
Sample Number	S8359A	S8359B	S8359C
Date Tested	03/03/2025	03/03/2025	03/03/2025
Time Tested	10:54	10:59	11:04
Test Request #/Location	Refer to Plan - Location#A	Refer to Plan - Location#B	Refer to Plan - Location#C
Layer / Reduced Level	FL	FL	FL
Thickness of Layer (mm)	200	200	200
Soil Description	Sandy Clay	Sandy Clay	Sandy Clay
Test Depth (mm)	175	175	175
Sieve used to determine oversize (mm)	19.0	19.0	19.0
Percentage of Wet Oversize (%)	0	0	0
Field Wet Density (FWD) t/m <sup>3</sup>	2.05	2.08	2.07
Field Moisture Content %	22.6	20.3	20.7
Field Dry Density (FDD) t/m <sup>3</sup>	1.67	1.73	1.71
Peak Converted Wet Density t/m <sup>3</sup>	2.07	2.10	2.09
Adjusted Peak Converted Wet Density t/m <sup>3</sup>	**	**	**
Moisture Variation (Wv) %	0.0	-0.5	-0.5
Adjusted Moisture Variation %	**	**	**
Hilf Density Ratio (%)	99.0	99.5	99.0
Compaction Method	Standard	Standard	Standard
Remarks	**	**	**

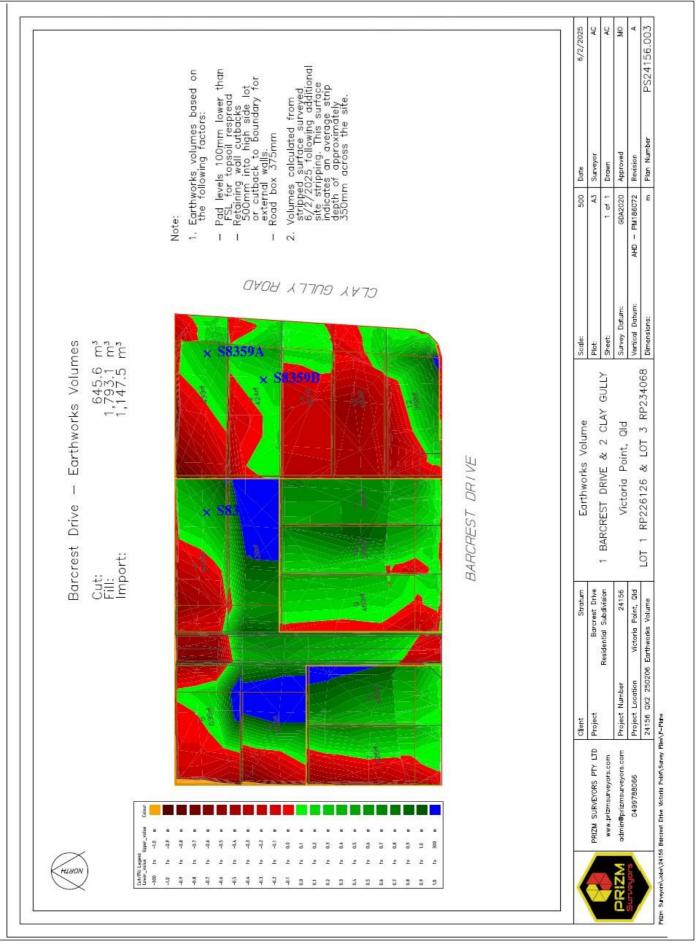
#### **Moisture Variation Note:**

Positive values = test is dry of OMC Negative values = test is wet of OMC

#### **Sample Locations Plan**

x - approximate test location





#### **Material Test Report**

**Report Number:** P25838-3

Issue Number:

Date Issued: 21/03/2025 Client: Stratum Civil

14/2 Link Drive, Yatala QLD 4207

**Project Number:** P25838

**Project Name:** Fairwind Stage 1

**Project Location:** 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD

Contractor: PO# 00015438 Client Reference: 1072SC Work Request: 8485

Date Sampled: 17/03/2025 **Dates Tested:** 17/03/2025 - 20/03/2025

**Sampling Method:** AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted

Specification: 98% Compaction Site Selection: Selected by GITA

Material: G/Fill

**Material Source:** Import/Onsite



7/8 Oxley Street North Lakes QLD 4509

Phone: (07) 3495 0253

Email: admin@premiersoiltesting.com.au

Accredited for compliance with ISO/IEC 17025 - Testing



Approved Signatory: Steve Roberts

**Operations Manager** 

NATA Accredited Laboratory Number: 20966

Compaction Control AS 1289 5.7.1 & 5.8	.1 & 2.1.1			
Sample Number	S8485A	S8485B	S8485C	S8485D
Date Tested	17/03/2025	17/03/2025	17/03/2025	17/03/2025
Time Tested	11:46	11:51	11:58	12:06
Test Request #/Location	Refer to Plan - Location#A	Refer to Plan - Location#B	Refer to Plan - Location#C	Refer to Plan - Location#D
Layer / Reduced Level	FL	FL	FL	FL
Thickness of Layer (mm)	200	200	200	200
Soil Description	Sandy Clay	Sandy Clay	Sandy Clay	Sandy Clay
Test Depth (mm)	175	1	1	1
Sieve used to determine oversize (mm)	19.0	19.0	19.0	19.0
Percentage of Wet Oversize (%)	0	0	0	0
Field Wet Density (FWD) t/m <sup>3</sup>	2.09	2.11	2.12	2.09
Field Moisture Content %	20.2	19.8	20.1	20.0
Field Dry Density (FDD) t/m <sup>3</sup>	1.74	1.76	1.76	1.74
Peak Converted Wet Density t/m <sup>3</sup>	2.00	2.05	2.07	2.06
Adjusted Peak Converted Wet Density t/m <sup>3</sup>	**	**	**	**
Moisture Variation (Wv) %	0.0	0.0	0.0	-0.5
Adjusted Moisture Variation %	**	**	**	**
Hilf Density Ratio (%)	104.5	102.5	102.0	101.5
Compaction Method	Standard	Standard	Standard	Standard
Remarks	**	**	**	**

#### **Moisture Variation Note:**

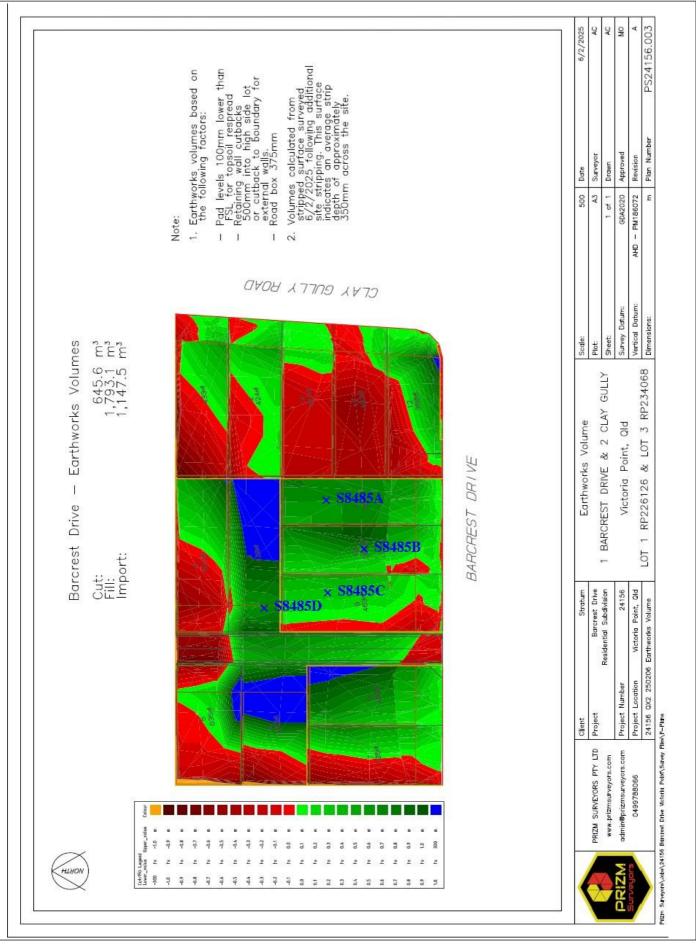
Report Number: P25838-3

Positive values = test is dry of OMC Negative values = test is wet of OMC

#### **Sample Locations Plan**

x - approximate test location





#### **Material Test Report**

**Report Number:** P25838-4

Issue Number:

Date Issued: 21/03/2025 Client: Stratum Civil

14/2 Link Drive, Yatala QLD 4207

**Project Number:** P25838

**Project Name:** Fairwind Stage 1

**Project Location:** 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD

4165

Contractor: PO# 00015438 Client Reference: 1072SC Work Request: 8508 Date Sampled: 19/03/2025

**Dates Tested:** 19/03/2025 - 19/03/2025

Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted

Specification: 98% Compaction Site Selection: Selected by GITA

Material: G/Fill **Material Source:** Onsite



7/8 Oxley Street North Lakes QLD 4509 Phone: (07) 3495 0253

Email: admin@premiersoiltesting.com.au

Accredited for compliance with ISO/IEC 17025 - Testing

Approved Signatory: WORLD RECOGNISED ACCREDITATION

Steve Roberts

Operations Manager

NATA Accredited Laboratory Number: 20966

Compaction Control AS 1289 5.7.1 & 5.8	3.1 & 2.1.1		
Sample Number	S8508A	S8508B	S8508C
Date Tested	19/03/2025	19/03/2025	19/03/2025
Time Tested	11:36	11:41	11:47
Test Request #/Location	Refer to Plan - Location#A	Refer to Plan - Location#B	Refer to Plan - Location#C
Layer / Reduced Level	FL	FL	FL
Thickness of Layer (mm)	200	200	200
Soil Description	Sandy Clay	Sandy Clay	Sandy Clay
Test Depth (mm)	175	175	175
Sieve used to determine oversize (mm)	19.0	19.0	19.0
Percentage of Wet Oversize (%)	0	0	0
Field Wet Density (FWD) t/m <sup>3</sup>	2.04	2.04	2.03
Field Moisture Content %	15.4	15.6	16.1
Field Dry Density (FDD) t/m <sup>3</sup>	1.77	1.76	1.75
Peak Converted Wet Density t/m <sup>3</sup>	2.07	2.06	2.05
Adjusted Peak Converted Wet Density t/m <sup>3</sup>	**	**	**
Moisture Variation (Wv) %	-1.0	-0.5	-1.0
Adjusted Moisture Variation %	**	**	**
Hilf Density Ratio (%)	99.0	99.5	99.5
Compaction Method	Standard	Standard	Standard
Remarks	**	**	**

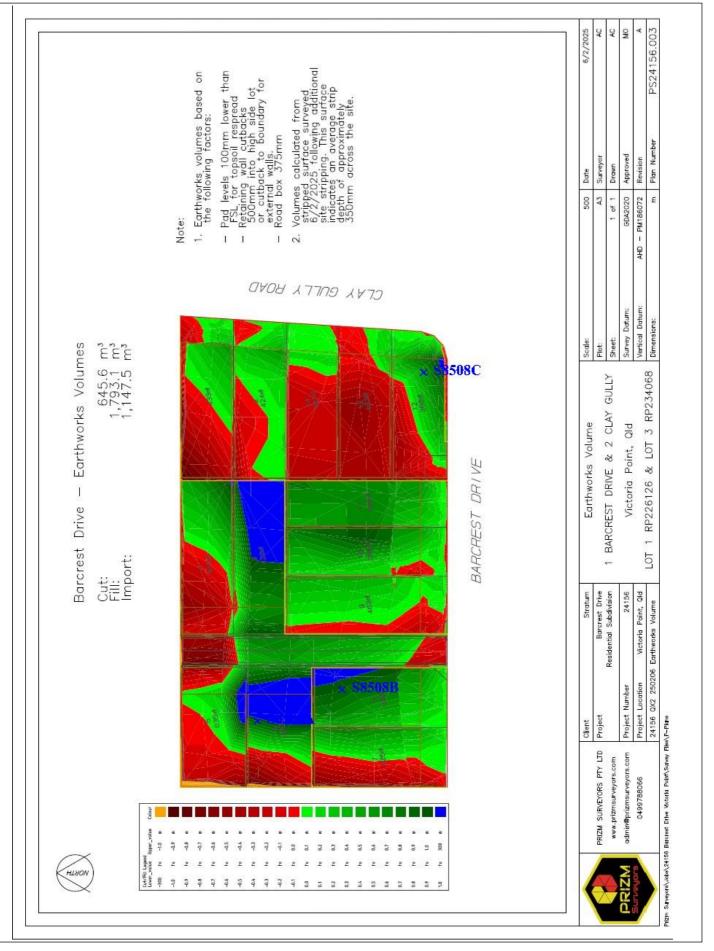
#### **Moisture Variation Note:**

Positive values = test is dry of OMC Negative values = test is wet of OMC

#### **Sample Locations Plan**

x - approximate test location









www.premiersoiltesting.com.au 🔗

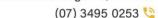
ABN: 96 647 144 027





## **Appendix C**

# Individual Lot Certificates





www.premiersoiltesting.com.au 📀

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 1
Earthworks Contractor:	Stratum Civil
	Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

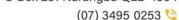
All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

STEVE ROBERTS
For and on behalf of





www.premiersoiltesting.com.au 3

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 2
Earthworks Contractor:	Stratum Civil
	Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🝣

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 3
Earthworks Contractor:	Stratum Civil
	Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 3

ABN: 96 647 144 027

#### **LEVEL 1 LOT CERTIFICATION**

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 4
Earthworks Contractor:	Stratum Civil
	Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





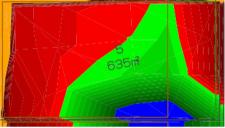
www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 5
<b>Earthworks Contractor:</b>	Stratum Civil



Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 6
Earthworks Contractor:	Stratum Civil

Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

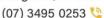
All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





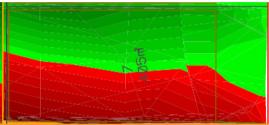
www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD	
Report Number:	P25838(2)	
Lot No:	Lot 7	
Earthworks Contractor:	Stratum Civil	
Laitiiworks Contractor.	Stratum Civii	



Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### **LEVEL 1 LOT CERTIFICATION**

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 8
Earthworks Contractor:	Stratum Civil

Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 9
Earthworks Contractor:	Stratum Civil
Enc. Full drawing showing lateral extent of controlled filling.	

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### **LEVEL 1 LOT CERTIFICATION**

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 10
<b>Earthworks Contractor:</b>	Stratum Civil
Enc. Full drawing showing lateral extent of controlled filling.	

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🍣

ABN: 96 647 144 027

#### **LEVEL 1 LOT CERTIFICATION**

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

7.667.66 2607 2606 1	
Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 11
<b>Earthworks Contractor:</b>	Stratum Civil
Enc. Full drawing showing lateral extent of controlled filling.	

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🔫

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 12
Earthworks Contractor:	Stratum Civil
	Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 📀

ABN: 96 647 144 027

#### LEVEL 1 LOT CERTIFICATION

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

T	
Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 13
Earthworks Contractor:	Stratum Civil
Enc. Full drawing showing lateral extent of controlled filling.	
	Enc. Full drawing showing lateral extent of controlled filling.

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of





www.premiersoiltesting.com.au 🤏

ABN: 96 647 144 027

#### **LEVEL 1 LOT CERTIFICATION**

As Per Guidelines on Earthworks for Commercial & Residential Developments
AS3798-2007 - Level 1

Project:	Fairwind Stage 1 – 1 Barcrest Dr & 2 Clay Gully Rd, Victoria Point QLD
Report Number:	P25838(2)
Lot No:	Lot 14
Earthworks Contractor:	Stratum Civil
Enc. Full drawing showing lateral extent of controlled filling.	

As far as could be determined, the earthworks carried out by Stratum Civil at Fairwind Stage 1 – 1 Barcrest Dr, & 2 Clay Gully Rd, Victoria Point QLD 4165 was carried out in accordance with AS3798 – 2007 "Guidelines on Earthworks for Commercial and Residential Development", Clause 8.2.

As such, the fill placed can be categorised as Controlled Fill and was compacted to a density ratio not less than the specified requirement.

This Level 1 report has been generated for and will remain the property of Stratum Civil. Where information is being supplied by the client to a third party it is assumed that this is correct. Premier Soil Testing will not be held accountable for any inaccuracies.

All compliance test results will only relate to fill placed by Stratum Civil and for earthworks completed at the time of inspection and testing. Any previous or subsequent earthworks will require separate evaluation.

This Level 1 report does not certify works performed outside of the bulk earthworks-controlled filling.

Material descriptions contained within this report are an approximate and as such a full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by a suitably qualified and experienced professional, prior to building when the structure type and location is known.

Nata does not endorse the supervision component or use of any Nata reports should they be included within this Report.

**STEVE ROBERTS**For and on behalf of