



17th September 2025

Ref No: 1886_Level 1_Bellevue Stage 14

REPORT ON LEVEL 1

EARTHWORKS INSPECTION AND TESTING



PROJECT: Bellevue Stage 14 – 357 Ripley Road

CONTRACTOR: SEE Civil Pty Ltd

TABLE OF CONTENTS

1 INTRODUCTION

1.0 General

1.1 Site Description

1.2 Site Geology

2 WORKS AND SPECIFICATIONS

3 PREVIOUS EARTHWORKS

4 FILL FOUNDATION

5 COMPLIANCE TESTING

6 CONCLUSION

7 LIMITATIONS

Appendix A – Test Locations

Appendix B – Test Reports

Appendix C – Individual Lot Certificates

1 INTRODUCTION

1.0 GENERAL

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with Clause 8.2 of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

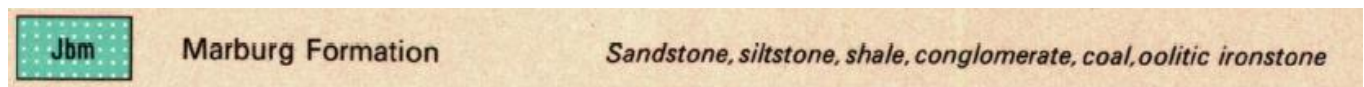
The fill placed on the site between the 3/06/2025 and 15/09/2025 as detailed in this report is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

1.1 SITE DESCRIPTION

The site is located at 357 Ripley Road in Ripley, Queensland shown below.



1.2 SITE GEOLOGY



Source: Moreton Geology Map

2 WORKS AND SPECIFICATIONS

The earthworks generally comprised of Level 1 filling placed across the site. Filling was conducted by using site won materials. The fill materials were placed in layers not exceeding 200mm and moisture conditioned. Compaction equipment was then utilised to compact the fill until the required density specifications were achieved.

This report excludes allotments 1 to 6 as these allotments all fall within the cut area of the site and no filling was conducted on these lots.

Filling was carried out in accordance with AS3798-2007 *'Guidelines on earthworks for commercial and residential developments'* and with the project specification prepared for the project.

The specification requirements were that all fill was to be placed and compacted in layers to a density ratio of not less than 95% (standard compaction).

3 PREVIOUS EARTHWORKS

No previous earthworks have been conducted on the site.

4 FILL FOUNDATION

The stripped surfaces of proposed fill areas were inspected, and proof rolled prior to placement of fill. In general, the proof rolling was carried out with the equipment used to compact the fill and water truck. Compliance of the fill foundation and approval to commence filling was on the basis of:

- Adequate removal of topsoil and organics
- Soundness (minimum deflection) under proof rolling

5 COMPLIANCE TESTING

Test locations were randomly selected by the Geotechnical Testing Authority (GTA) Australian Soil and Concrete Testing. Compaction control tests were carried out at regular intervals throughout the placement of fill and after completion in accordance with the minimum test frequency recommendations included in the specifications. The table below summarises the test results. The test locations were not professionally surveyed and should be considered approximate.

All field density tests carried out on the structural fill meet the minimum specification requirements of 95% Standard Compaction (AS 1289 5.8.1, 5.7.1 & 2.1.1).

SUMMARY OF FIELD DENSITY TEST RESULTS

Test No	Test Date	Test Location			Test Level	Density Ratio %
136311	3/06/2025	Stage 14	E: 7727.30	N: 40178.52	RL: 69.55	99.0
136312	3/06/2025	Stage 14	E: 7729.57	N: 40185.65	RL: 69.66	95.5
136313	3/06/2025	Stage 14	E: 7718.91	N: 40178.53	RL: 69.21	97.0
136314	3/06/2025	Stage 14	E: 7704.55	N: 40178.80	RL: 68.69	98.0
136761	6/06/2025	Stage 14	E: 7681.61	N: 40183.98	RL: 67.90	96.5
136762	6/06/2025	Stage 14	E: 7693.20	N: 40179.87	RL: 68.40	97.0
145801	15/09/2025	Lot: 414	2.0m off S BDY	3.0m off E BDY	FSL	98.5
145802	15/09/2025	Lot: 413	1.0m off N BDY	2.0m off E BDY	FSL	96.5
145803	15/09/2025	Lot: 386	2.5m off W BDY	4.0m off S BDY	FSL	98.0
145804	15/09/2025	Lot: 381	1.0m off S BDY	5.0m off E BDY	FSL	100.0
145805	15/09/2025	Lot: 387	3.0m off E BDY	3.0m off N BDY	FSL	98.0
145806	15/09/2025	Lot: 380	2.0m off W BDY	1.5m off S BDY	FSL	99.5
145807	15/09/2025	Lot: 388	1.5m off W BDY	2.0m off S BDY	FSL	99.5
145808	15/09/2025	Lot: 379	5.0m off W BDY	4.5m off N BDY	FSL	101.5
145809	15/09/2025	Lot: 399	3.0m off E BDY	3.5m off S BDY	FSL	98.0
145810	15/09/2025	Lot: 389	6.0m off W BDY	2.0m off S BDY	FSL	99.5
145811	15/09/2025	Lot: 378	2.0m off E BDY	4.0m off N BDY	FSL	100.0
145812	15/09/2025	Lot: 377	3.0m off E BDY	4.5m off S BDY	FSL	100.0
145813	15/09/2025	Lot: 376	6.0m off W BDY	4.0m off N BDY	FSL	100.0
145814	15/09/2025	Lot: 390	1.5m off W BDY	1.5m off S BDY	FSL	100.0

145815	15/09/2025	Lot: 398	5.0m off E BDY	2.0m off S BDY	FSL	100.0
145816	15/09/2025	Lot: 397	2.5m off E BDY	4.5m off N BDY	FSL	100.0
145817	15/09/2025	Lot: 396	5.0m off E BDY	5.0m off S BDY	FSL	100.0
145818	15/09/2025	Lot: 395	3.0m off N BDY	4.5m off E BDY	FSL	99.5
145819	15/09/2025	Lot: 394	2.0m off N BDY	2.0m off E BDY	FSL	100.0
145820	15/09/2025	Lot: 393	2.5m off N BDY	3.5m off W BDY	FSL	100.0
145821	15/09/2025	Lot: 392	1.0m off S BDY	2.0m off E BDY	FSL	100.0
145822	15/09/2025	Lot: 391	2.0m off E BDY	6.0m off S BDY	FSL	100.0

No. of Tests: 28
Mean: 99.0 %

6 CONCLUSION

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction, as far as we have been able to determine, the structural fill placed on the site between the 3/06/2025 and 15/09/2025 is considered to have been carried out in general accordance with AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

7 LIMITATIONS

Unless otherwise stated in this report, this report does not include: Backfill behind retaining structures, Backfill to service trenches, Road Pavements, Any Topsoil placed on the site, Slope Stability or Site Drainage.

The following should also be considered:

- This report is not a SITE CLASS REPORT as per AS2870-2011 and not a Geotechnical Site Investigation Report as per AS1726-2017.
- The shrink/swell movements which can occur in the residual silty clays due to weather related natural moisture changes by the reduction in surface evaporation subsequent to covering the site with buildings and pavements. As outlined in AS2870-2011 ("Residential Slabs and Footings – Constructions").
- It should be noted that there is a possibility that compaction levels may have increased during placement of subsequent layers especially when there have been fully laden earthmoving equipment frequently travel across the fill areas exerting high traffic loads.
- All compacted filling is subject to decompaction phenomenon.
- Compacted FILL usually experiences secondary settlement at a rate of about 1% x depth.

Please do not hesitate to contact me if you have any queries.

Yours faithfully



Jason Mckenna
Laboratory Manager
ASCT Brisbane South
jason.mckenna@asct.com.au

Appendix A

Test Locations



Job No: 2341

Appendix B

Test Reports

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125

Laboratory: 15 Elliott Court Hillcrest, QLD 4118

Telephone: (07) 3800 7314

E-Mail: brisbane.south@asct.com.au

Mobile: 0437 776 582

A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 1 of 1

Client: See Civil Pty Ltd

Client Address: 108 Siganto Drive, Helensvale QLD 4210

Project: Bellevue Estate Stage 14, Ripley

Component: Bulk Earthworks Level 1

Lot Number: -

Report No: 2

Report Date: 11/06/2025

Project No: 2341

Test Request: -

ITP/PCP:

Sample Information & Location

Sample Number:	136311	136312	136313	136314	-
Field Test Number:	1	2	3	4	-
Date - Field Tested:	3/06/2025	3/06/2025	3/06/2025	3/06/2025	-
Time - Field Tested:	1000	1005	1010	1015	-
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	
Location/Chainage/Easting:	(m) E: 7727.30	E: 7729.57	E: 7718.91	E: 7704.55	-
Position/Offset/Northing:	(m) N: 40178.52	N: 40185.65	N: 40178.53	N: 40178.80	-
Level/Layer/R.L.	RL: 69.55	RL: 69.66	RL: 69.21	RL: 68.69	-
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.21	2.08	2.14	2.13	-
Field Dry Density:	(t/m ³)	1.99	1.84	1.78	1.94	-
Retained Oversize (Wet basis):	(%)	2% on 19.0mm	1% on 19.0mm	2% on 19.0mm	2% on 19.0mm	-
Material Description:		-	-	-	-	-
Moisture Content Method:		AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	-
Field Moisture Content:	(%)	11.5	13.5	20.0	10.0	-
Adjusted Lab OMC:	(%)	12.3	14.2	20.7	10.7	-
Fraction Tested:		Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	-
Lab Max Converted Wet Density:	(t/m ³)	2.22	2.17	2.19	2.16	-
Adjusted Lab Max CWD:	(t/m ³)	2.23	2.18	2.20	2.16	-
Compactive Effort:		Standard	Standard	Standard	Standard	-

Relative Compaction & Moisture

Moisture Variation	(%)	1.0% Drier than OMC	0.5% Drier than OMC	1.0% Drier than OMC	1.0% Drier than OMC	-
Moisture Ratio	(%)	93.0	95.0	95.5	91.5	-
Density Ratio	(%)	99.0	95.5	97.0	98.0	-

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	96.6	4	97.55	1.50	0.640
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)		-	-	-	-	-
Maximum (%)		-	-	-	-	-

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, CI 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not Included in Nata endosrement)

Remarks Regarding the Lot.

Laboratory testing 03/06/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

Approved By:

A. Lenkeit
Approved Signatory

WB101 - Rev 15, 13/05/2024

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125

Laboratory: 15 Elliott Court Hillcrest, QLD 4118

Telephone: (07) 3800 7314

E-Mail: brisbane.south@asct.com.au

Mobile: 0437 776 582

A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 1 of 1

Client: See Civil Pty Ltd
Client Address: 108 Siganto Drive, Helensvale QLD 4210
Project: Bellevue Estate Stage 14, Ripley
Component: Bulk Earthworks Level 1
Lot Number: -

Report No: 3
Report Date: 13/06/2025
Project No: 2341
Test Request: -
ITP/PCP:

Sample Information & Location

Sample Number:	136761	136762	-	-	-
Field Test Number:	1	2	-	-	-
Date - Field Tested:	6/06/2025	6/06/2025	-	-	-
Time - Field Tested:	1400	1405	-	-	-
Material Source / Type:	On Site - General fill				
Remarks / Notes:					
Control Line:	-	-			
Location/Chainage/Easting:	(m) E: 7681.61	E: 7693.20	-	-	-
Position/Offset/Northing:	(m) N: 40183.98	N: 40179.87	-	-	-
Level/Layer/R.L.	RL: 67.90	RL: 68.40	-	-	-
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	-	-	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.11	2.13	-	-	-
Field Dry Density:	(t/m ³)	1.87	1.88	-	-	-
Retained Oversize (Wet basis):	(%)	2% on 19.0mm	2% on 19.0mm	-	-	-
Material Description:		-	-	-	-	-
Moisture Content Method:		AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	-	-	-
Field Moisture Content:	(%)	13.0	13.5	-	-	-
Adjusted Lab OMC:	(%)	12.4	12.7	-	-	-
Fraction Tested:		Passing 19.0mm	Passing 19.0mm	-	-	-
Lab Max Converted Wet Density:	(t/m ³)	2.18	2.18	-	-	-
Adjusted Lab Max CWD:	(t/m ³)	2.19	2.19	-	-	-
Compactive Effort:		Standard	Standard	-	-	-

Relative Compaction & Moisture

Moisture Variation	(%)	0.5% Wetter than OMC	0.5% Wetter than OMC	-	-	-
Moisture Ratio	(%)	104.5	105.0	-	-	-
Density Ratio	(%)	96.5	97.0	-	-	-

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	96.5	2	96.90	0.42	0.905
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)		-	-	-	-	-
Maximum (%)		-	-	-	-	-

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, Cl 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not Included in Nata endorsement)

Remarks Regarding the Lot.

Laboratory testing 12/06/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

Approved By:

B. Wild
Approved Signatory

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125

Laboratory: 15 Elliott Court Hillcrest, QLD 4118

Telephone: (07) 3800 7314

E-Mail: brisbane.south@asct.com.au

Mobile: 0437 776 582

A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page:

1 of 2

Client:	See Civil Pty Ltd	Report No:	46
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	18/09/2025
Project:	Bellevue Estate Stage 14, Ripley	Project No:	2341
Component:	Level 1 Allotment Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	

Sample Information & Location

Sample Number:	145801	145802	145803	145804	145805
Field Test Number:	1	2	3	4	5
Date - Field Tested:	15/09/2025	15/09/2025	15/09/2025	15/09/2025	15/09/2025
Time - Field Tested:	1000	1010	1019	1030	1041
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	Lot: 414	Lot: 413	Lot: 386	Lot: 381	Lot: 387
Location/Chainage/Easting: (m)	2.0m off S BDY	1.0m off N BDY	2.5m off W BDY	1.0m off S BDY	3.0m off E BDY
Position/Offset/Northing: (m)	3.0m off E BDY	2.0m off E BDY	4.0m off S BDY	5.0m off E BDY	3.0m off N BDY
Level/Layer/R.L.	FSL	FSL	FSL	FSL	FSL
Layer Depth: (mm)	-	-	-	-	-
Depth Tested: (mm)	150	150	150	150	150

Field & Laboratory Results

Field Wet Density: (t/m ³)	2.12	2.12	2.10	2.14	2.11
Field Dry Density: (t/m ³)	1.97	1.97	1.94	1.99	1.96
Retained Oversize (Wet basis): (%)	1% on 19.0mm	1% on 19.0mm	3% on 19.0mm	2% on 19.0mm	2% on 19.0mm
Material Description:	-	-	-	-	-
Moisture Content Method:	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven
Field Moisture Content: (%)	8.0	7.5	8.0	8.0	8.0
Adjusted Lab OMC: (%)	8.8	8.5	8.7	8.5	8.5
Fraction Tested:	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm
Lab Max Converted Wet Density: (t/m ³)	2.15	2.19	2.14	2.14	2.15
Adjusted Lab Max CWD: (t/m ³)	2.15	2.19	2.15	2.14	2.16
Compactive Effort:	Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation (%)	1.0% Dryer than OMC	1.0% Dryer than OMC	0.5% Dryer than OMC	0.5% Dryer than OMC	0.5% Dryer than OMC
Moisture Ratio (%)	90.0	89.5	93.0	92.0	91.5
Density Ratio (%)	98.5	96.5	98.0	100.0	98.0

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	98.3	10	98.87	1.38	0.405
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	-2	90.7	10	91.26	1.36	0.405
Maximum (%)	2	91.8	10	91.26	1.36	0.405

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, Cl 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not included in Nata endorsement)

Remarks Regarding the Lot.

Laboratory testing 17/09/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

Approved By:

K. Wesener
Approved Signatory

WB101 - Rev 16, 28/07/2025

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125

Laboratory: 15 Elliott Court Hillcrest, QLD 4118

Telephone: (07) 3800 7314

E-Mail: brisbane.south@asct.com.au

Mobile: 0437 776 582

A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 2 of 2

Client: See Civil Pty Ltd
Client Address: 108 Siganto Drive, Helensvale QLD 4210
Project: Bellevue Estate Stage 14, Ripley
Component: Level 1 Allotment Fill
Lot Number: -

Report No: 46
Report Date: 18/09/2025
Project No: 2341
Test Request: -
ITP/PCP:

Sample Information & Location

Sample Number:	145806	145807	145808	145809	145810
Field Test Number:	6	7	8	9	10
Date - Field Tested:	15/09/2025	15/09/2025	15/09/2025	15/09/2025	15/09/2025
Time - Field Tested:	1050	1101	1115	1122	1130
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	Lot: 380	Lot: 388	Lot: 379	Lot: 399	Lot: 389
Location/Chainage/Easting: (m)	2.0m off W BDY	1.5m off W BDY	5.0m off W BDY	3.0m off E BDY	6.0m off W BDY
Position/Offset/Northing: (m)	1.5m off S BDY	2.0m off S BDY	4.5m off N BDY	3.5m off S BDY	2.0m off S BDY
Level/Layer/R.L.	FSL	FSL	FSL	FSL	FSL
Layer Depth: (mm)	-	-	-	-	-
Depth Tested: (mm)	150	150	150	150	150

Field & Laboratory Results

Field Wet Density: (t/m ³)	2.15	2.14	2.21	2.10	2.15
Field Dry Density: (t/m ³)	2.00	1.98	2.05	1.96	1.96
Retained Oversize (Wet basis): (%)	3% on 19.0mm	2% on 19.0mm	1% on 19.0mm	2% on 19.0mm	2% on 19.0mm
Material Description:	-	-	-	-	-
Moisture Content Method:	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven
Field Moisture Content: (%)	7.5	8.0	8.0	7.5	10.0
Adjusted Lab OMC: (%)	8.6	8.7	8.7	8.0	10.8
Fraction Tested:	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm
Lab Max Converted Wet Density: (t/m ³)	2.16	2.14	2.18	2.14	2.16
Adjusted Lab Max CWD: (t/m ³)	2.17	2.15	2.18	2.14	2.16
Compactive Effort:	Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation (%)	1.0% Drier than OMC	0.5% Drier than OMC	0.5% Drier than OMC	0.5% Drier than OMC	1.0% Drier than OMC
Moisture Ratio (%)	89.0	91.5	93.5	91.5	91.0
Density Ratio (%)	99.5	99.5	101.5	98.0	99.5

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	98.3	10	98.87	1.38	0.405
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	-2	90.7	10	91.26	1.36	0.405
Maximum (%)	2	91.8	10	91.26	1.36	0.405

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, Cl 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not included in Nata endorsement)

Remarks Regarding the Lot.

Laboratory testing 17/09/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125

Laboratory: 15 Elliott Court Hillcrest, QLD 4118

Telephone: (07) 3800 7314

E-Mail: brisbane.south@asct.com.au

Mobile: 0437 776 582

A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page:

1 of 3

Client:	See Civil Pty Ltd	Report No:	47
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	18/09/2025
Project:	Bellevue Estate Stage 14, Ripley	Project No:	2341
Component:	Level 1 Allotment Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	

Sample Information & Location

Sample Number:	145811	145812	145813	145814	145815
Field Test Number:	1	2	3	4	5
Date - Field Tested:	15/09/2025	15/09/2025	15/09/2025	15/09/2025	15/09/2025
Time - Field Tested:	1138	1145	1153	1200	1209
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	Lot: 378	Lot: 377	Lot: 376	Lot: 390	Lot: 398
Location/Chainage/Easting: (m)	2.0m off E BDY	3.0m off E BDY	6.0m off W BDY	1.5m off W BDY	5.0m off E BDY
Position/Offset/Northing: (m)	4.0m off N BDY	4.5m off S BDY	4.0m off N BDY	1.5m off S BDY	2.0m off S BDY
Level/Layer/R.L.	FSL	FSL	FSL	FSL	FSL
Layer Depth: (mm)	-	-	-	-	-
Depth Tested: (mm)	150	150	150	150	150

Field & Laboratory Results

Field Wet Density: (t/m ³)	2.18	2.15	2.14	2.15	2.09
Field Dry Density: (t/m ³)	2.02	1.99	1.99	2.00	1.93
Retained Oversize (Wet basis): (%)	1% on 19.0mm	1% on 19.0mm	1% on 19.0mm	2% on 19.0mm	1% on 19.0mm
Material Description:	-	-	-	-	-
Moisture Content Method:	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven
Field Moisture Content: (%)	7.5	7.5	7.5	8.0	8.5
Adjusted Lab OMC: (%)	7.8	7.7	7.7	7.5	8.5
Fraction Tested:	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm
Lab Max Converted Wet Density: (t/m ³)	2.17	2.14	2.14	2.15	2.09
Adjusted Lab Max CWD: (t/m ³)	2.18	2.15	2.14	2.16	2.09
Compactive Effort:	Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation (%)	At OMC	At OMC	At OMC	0.5% Wetter than OMC	At OMC
Moisture Ratio (%)	99.0	101.0	99.5	106.5	100.0
Density Ratio (%)	100.0	100.0	100.0	100.0	100.0

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	99.8	12	99.88	0.12	0.370
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	-2	99.9	12	101.32	3.97	0.370
Maximum (%)	2	102.8	12	101.32	3.97	0.370

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, CI 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not included in Nata endorsement)

Remarks Regarding the Lot.

Laboratory testing 17/09/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

Approved By:

K. Wesener
Approved Signatory

WB101 - Rev 16, 28/07/2025

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125
Laboratory: 15 Elliott Court Hillcrest, QLD 4118
Telephone: (07) 3800 7314
E-Mail: brisbane.south@asct.com.au
Mobile: 0437 776 582
A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 2 of 3

Client: See Civil Pty Ltd
Client Address: 108 Siganto Drive, Helensvale QLD 4210
Project: Bellevue Estate Stage 14, Ripley
Component: Level 1 Allotment Fill
Lot Number: -

Report No: 47
Report Date: 18/09/2025
Project No: 2341
Test Request: -
ITP/PCP:

Sample Information & Location

Sample Number:	145816	145817	145818	145819	145820
Field Test Number:	6	7	8	9	10
Date - Field Tested:	15/09/2025	15/09/2025	15/09/2025	15/09/2025	15/09/2025
Time - Field Tested:	1218	1225	1230	1240	1247
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	Lot: 397	Lot: 396	Lot: 395	Lot: 394	Lot: 393
Location/Chainage/Easting: (m)	2.5m off E BDY	5.0m off E BDY	3.0m off N BDY	2.0m off N BDY	2.5m off N BDY
Position/Offset/Northing: (m)	4.5m off N BDY	5.0m off S BDY	4.5m off E BDY	2.0m off E BDY	3.5m off W BDY
Level/Layer/R.L.	FSL	FSL	FSL	FSL	FSL
Layer Depth: (mm)	-	-	-	-	-
Depth Tested: (mm)	150	150	150	150	150

Field & Laboratory Results

Field Wet Density: (t/m ³)	2.14	2.14	2.15	2.14	2.10
Field Dry Density: (t/m ³)	1.97	1.99	1.99	1.97	1.94
Retained Oversize (Wet basis): (%)	2% on 19.0mm	1% on 19.0mm	2% on 19.0mm	1% on 19.0mm	2% on 19.0mm
Material Description:	-	-	-	-	-
Moisture Content Method:	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven
Field Moisture Content: (%)	8.5	8.0	8.0	8.5	8.5
Adjusted Lab OMC: (%)	8.6	7.8	7.3	8.1	8.5
Fraction Tested:	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm
Lab Max Converted Wet Density: (t/m ³)	2.13	2.14	2.15	2.14	2.09
Adjusted Lab Max CWD: (t/m ³)	2.14	2.15	2.16	2.14	2.10
Compactive Effort:	Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation (%)	At OMC	At OMC	1.0% Wetter than OMC	At OMC	At OMC
Moisture Ratio (%)	99.5	101.0	111.5	102.5	98.0
Density Ratio (%)	100.0	100.0	99.5	100.0	100.0

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	99.8	12	99.88	0.12	0.370
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	-2	99.9	12	101.32	3.97	0.370
Maximum (%)	2	102.8	12	101.32	3.97	0.370

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, Cl 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not included in Nata endorsement)

Remarks Regarding the Lot.

Laboratory testing 17/09/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

**ASCT Brisbane South**

Postal: PO Box 1232 Park Ridge QLD 4125

Laboratory: 15 Elliott Court Hillcrest, QLD 4118

Telephone: (07) 3800 7314

E-Mail: brisbane.south@asct.com.au

Mobile: 0437 776 582

A.B.N. 28 608 830 306

Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 3 of 3

Client: See Civil Pty Ltd
Client Address: 108 Siganto Drive, Helensvale QLD 4210
Project: Bellevue Estate Stage 14, Ripley
Component: Level 1 Allotment Fill
Lot Number: -

Report No: 47
Report Date: 18/09/2025
Project No: 2341
Test Request: -
ITP/PCP:

Sample Information & Location

Sample Number:	145821	145822	-	-	-
Field Test Number:	11	12	-	-	-
Date - Field Tested:	15/09/2025	15/09/2025	-	-	-
Time - Field Tested:	1253	1300	-	-	-
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	Lot: 392	Lot: 391	-	-	-
Location/Chainage/Easting: (m)	1.0m off S BDY	2.0m off E BDY	-	-	-
Position/Offset/Northing: (m)	2.0m off E BDY	6.0m off S BDY	-	-	-
Level/Layer/R.L.	FSL	FSL	-	-	-
Layer Depth: (mm)	-	-	-	-	-
Depth Tested: (mm)	150	150	-	-	-

Field & Laboratory Results

Field Wet Density: (t/m ³)	2.14	2.11	-	-	-
Field Dry Density: (t/m ³)	1.98	1.90	-	-	-
Retained Oversize (Wet basis): (%)	2% on 19.0mm	2% on 19.0mm	-	-	-
Material Description:	-	-	-	-	-
Moisture Content Method:	AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	-	-	-
Field Moisture Content: (%)	8.0	11.0	-	-	-
Adjusted Lab OMC: (%)	8.3	11.2	-	-	-
Fraction Tested:	Passing 19.0mm	Passing 19.0mm	-	-	-
Lab Max Converted Wet Density: (t/m ³)	2.14	2.10	-	-	-
Adjusted Lab Max CWD: (t/m ³)	2.15	2.11	-	-	-
Compactive Effort:	Standard	Standard	-	-	-

Relative Compaction & Moisture

Moisture Variation (%)	At OMC	At OMC	-	-	-
Moisture Ratio (%)	99.0	99.0	-	-	-
Density Ratio (%)	100.0	100.0	-	-	-

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	99.8	12	99.88	0.12	0.370
Maximum (%)		-	-	-	-	-
Specified Moisture Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	-2	99.9	12	101.32	3.97	0.370
Maximum (%)	2	102.8	12	101.32	3.97	0.370

Test Methods Used.

AS1289.1.1 (Prep), AS1289.5.4.1 - (Moisture Ratio), AS1289.5.7.1 - (Hilf Density/Moisture Ratio (Rapid Method)), AS1289.5.8.1 (Nuclear Gauge, Direct Transmission), , AS 1289.1.2.1, Cl 6.4(b) (Sampling), CV calculations derived from Austroads NTR-09 publication (Not included in Nata endorsement)

Remarks Regarding the Lot.

Laboratory testing 17/09/2025



Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.

Accreditation number: 19902

Appendix C

Individual Lot Certificates



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 376

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 376 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **376** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 377

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING **LOT 377 – Bellevue Stage 14**

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **377** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 378

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 378 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **378** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 379

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 379 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **379** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 380

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 380 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **380** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 381

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 381 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **381** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 386

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING **LOT 386 – Bellevue Stage 14**

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **386** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 387

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 387 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **387** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 388

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING **LOT 388 – Bellevue Stage 14**

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **388** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 389

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 389 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **389** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 390

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING **LOT 390 – Bellevue Stage 14**

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **390** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 391

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 391 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **391** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 392

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 392 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **392** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 393

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 393 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **393** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 394

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 394 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **394** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 395

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 395 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **395** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 396

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 396 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **396** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 397

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 397 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **397** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 398

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING **LOT 398 – Bellevue Stage 14**

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **398** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 399

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 399 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **399** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 413

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 413 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **413** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 414

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 414 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **414** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au



ASCT Brisbane South

PO Box 1232
PARK RIDGE QLD 4125
ABN: 28 608 830 306
ACN: 608 830 306
Mobile: 0437 776 582 or 0439 776 589
Email: brisbane.south@asct.com.au
Web: www.asct.com.au

17th September 2025

Ref No: 2341_Level 1_Bellevue Stage 14 _Lot 904

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 904 – Bellevue Stage 14

Australian Soil and Concrete Testing was commissioned by SEE Civil Pty Ltd to provide earthworks inspection and testing services on a 'Level 1' basis in accordance with the requirements of AS 3798-2007 *'Guidelines on earthworks for commercial and residential developments'*.

Fill was placed on the site between the 3/06/2025 and 15/09/2025.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **904** is considered to have been carried out in accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 *'Residential Slabs & Footings'*.

Full details of the inspection and testing conducted is included in our Level 1 report Ref No: **2341_Level 1_Bellevue Stage 14** Dated 17th September 2025.

Please do not hesitate to contact me if you have any queries.

Yours faithfully

A handwritten signature in blue ink, appearing to read 'Jason Mckenna', with a stylized flourish at the end.

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
jason.mckenna@asct.com.au