WOODSONG ESTATE STAGE 7

Level One Report

Winslow Constructors

P262561

15th September 2026

Pearce Geotech Pty Ltd ABN 96 155 312 879
23 Nobility Street, Moolap, VIC 3221 Australia
Ph: 03 5248 7887

Pearce Geotech

15th September 2026

Winslow Constructors
2 Shepherds Lane,
Sunbury, Vic, 3429

Attention: Steve Carr

Dear Steve,

RE: Woodsong Estate Stage 7

Level 1 Report

This letter presents a report by Pearce Geotech Pty Ltd (PG) on Level 1 Testing Services undertaken for the construction of the fill at Woodsong Estate Stage 7. One electronic copy provided.

Please do not hesitate to contact the undersigned should there be any queries regarding this report.

For and on behalf of Pearce Geotech Pty Ltd.

Regards,



Lee Christie

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The leading provider of construction material testing in Australia

CONTENTS

1	INTRODUCTION	1
2	SCOPE OF WORK	1
2.1	AREA OF WORK	1
2.2	PLACEMENT SPECIFICATION	1
3	CONSTRUCTION PLANT	1
4	INSPECTION AND TESTING	2
4.1	CONSTRUCTION MATERIALS	2
4.2	FILL PLACEMENT	2
4.2.1	TEST SUMMARY	2
5	STATEMENT OF COMPLIANCE	2

Appendices:

Appendix A: Test Results

1 INTRODUCTION

This is a Level One Report for the above-mentioned works and presents the results of compaction control and laboratory testing services provided by Pearce Geotech Pty Ltd (PG) during the construction of fill at Woodsong Estate Stage 7.

PG was engaged by Winslow Constructors to provide Level 1 testing services for the duration of these works in accordance with the project requirements. The work was commissioned by Steve Carr.

Level 1 testing, as defined in AS3798-2007 “Guidelines on Earthworks for Commercial and Residential Development”, provides for full-time inspection of the construction of controlled fill and compaction testing in accordance with AS1289 “Methods of Testing Soils for Engineering Purposes”. The Level 1 testing was undertaken by PG technicians between 13th April 2026 to 7th September 2026.

2 SCOPE OF WORK

2.1 Area of Work

PG provided testing and supervision of fill placed for the dates shown in Appendix A. Conditioning and placement methodology was observed by experienced PG technicians during the period of works. The testing locations were chosen by a PG technician within the relevant work areas of each allotment. Additionally, spot checks for density and moisture were conducted to provide feedback to ground staff during the construction of fill.

This report does not include fill other than where-mentioned in this report or any other fill that may be placed during this period or subsequent periods at or surrounding the subject site. Maintenance and protection of the fill is the obligation of the Contractor and PG takes no responsibility for the state of works outside of the dates shown under appendix A which may be influenced by weather events or continued work on the subject site.

2.2 Placement Specification

The works complete at Woodsong Estate Stage 7 were complete in accordance with AS3798.2007 noting a minimum compaction requirement of 95% Standard for residential developments with an acceptable moisture range between +/-3% of optimum moisture content.

3 CONSTRUCTION PLANT

The following construction plant was used on site as required:

- 1 x Watercart
- 1 x 815 Compactor
- 2 x Excavator
- Dump Trucks

4 INSPECTION AND TESTING

4.1 Construction Materials

CLAY, medium plasticity, brown, trace of gravel was used as fill for this project.

Fill material was sourced from:

- Site Won

All material was tested for compliance, spread and watered to achieve the specified density and moisture specification.

4.2 Fill Placement

During the initial site inspection, a proof-roll was complete using a loaded watercart with a minimum weight exceeding 12t which confirmed a suitable base for placement. Additional testing was also complete to ensure requirements were satisfied.

Compaction tests and a proof roll were conducted on each tested layer of compacted allotment fill to ensure compliance with the specification and samples of the fill material were tested in PG's NATA accredited laboratory at 23 Nobility Street Moolap, Vic 3221 (Accreditation Number 18877) to determine the Hilf density ratio and moisture ratio of the material. In total 14 field density tests and 14 moisture contents were conducted.

Controlled Fill material was placed and spread by the appropriate machinery no more than 300mm thick and loose, simultaneously water conditioned wherever required and compacted using an 815 compactor. Oversize and any deleterious material was removed if sighted.

4.2.1 Test Summary

Refer to Appendix A.

5 STATEMENT OF COMPLIANCE

PG personnel have provided Level 1 inspection and testing services during construction of the fill at Woodsong Estate Stage 7. A technician from PG was on site on a fulltime basis during fill placement and observed the construction techniques adopted.

Based on these observations made by PG personnel and the results of field and laboratory tests, we consider that the fill has been placed in accordance with the intent of the specification mentioned.

For and on behalf of Pearce Geotech Pty Ltd

Regards



Lee Christie
Coordinator

Appendix A

Test Results

Material Test Report

pgeo pty ltd
23 Nobility Street Moolap VIC 3221
Phone: 0447693740
Email: LeeC@pgeo.com.au

Accredited for compliance with ISO/IEC 17025 - Testing

Approved Signatory: Lee Christie
Senior Technician/ Coordinator

Laboratory Number: 18877

Report Number: **P252561-1**
Issue Number: 2 - *This version supersedes all previous issues*
Reissue Reason: *Report locations amended as per technicians request, data entry error.*
Date Issued: 08/09/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252561
Project Name: Woodsong Estate - Stage 7
Project Location: 225 Olivers Road, Mickleham
Client Reference: WC432383
Work Request: 38341
Date Sampled: 13/04/2026
Dates Tested: 13/04/2026 - 17/04/2026
Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted
Remarks: TRN 21099
Specification: 95% Standard
Location: TRN 21099
Lot Number: Refer to plan
Material: Clay
Material Source: Insitu

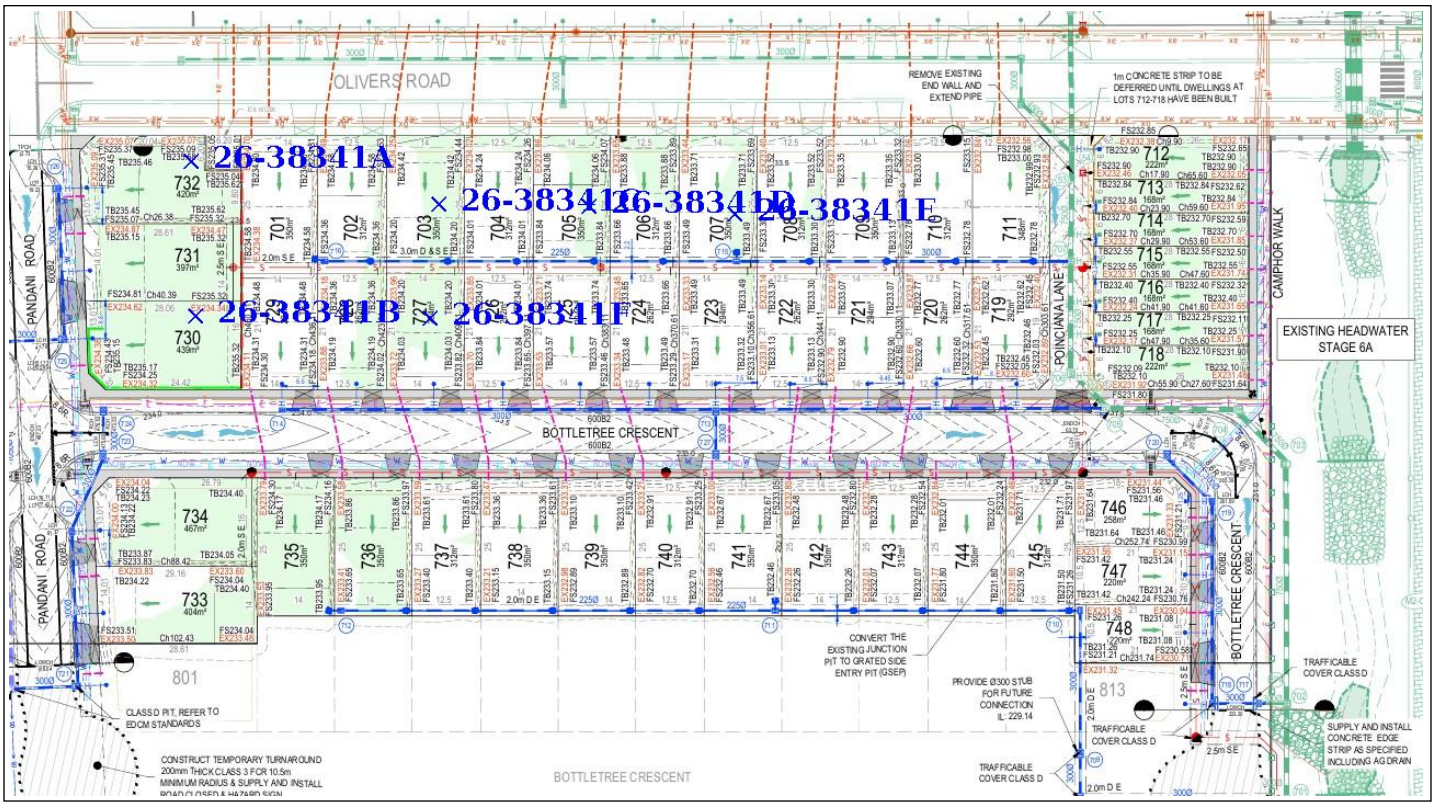
Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1						
Sample Number	26-38341A	26-38341B	26-38341C	26-38341D	26-38341E	26-38341F
Date Tested	13/04/2026	13/04/2026	13/04/2026	13/04/2026	13/04/2026	13/04/2026
Time Tested	11:01	11:09	11:16	11:41	11:47	11:54
Test Request #/Location	Lot 732	Lot 730	Lot 703	Lot 705	Lot 707	Lot 727
Easting	4M WEST	4M WEST	3M WEST	3M WEST	3M WEST	4M WEST
Northing	3M SOUTH	2M SOUTH	8M SOUTH	8M SOUTH	9M SOUTH	7M SOUTH
Elevation (m)	0.2M	0.2M	0.2M	0.2M	0.2M	0.2M
Layer / Reduced Level	1	1	1	1	1	1
Thickness of Layer (mm)	200	200	200	200	200	200
Soil Description	Clay	Clay	Clay	Clay	Clay	Clay
Test Depth (mm)	175	175	175	175	175	175
Sieve used to determine oversize (mm)	19.0	19.0	19.0	19.0	19.0	19.0
Percentage of Wet Oversize (%)	**	**	**	**	**	**
Field Wet Density (FWD) (t/m^3)	2.06	2.06	2.03	2.04	2.01	2.01
Field Moisture Content (%)	20.4	20.0	18.7	20.0	22.0	22.3
Field Dry Density (FDD) (t/m^3)	1.71	1.72	1.71	1.70	1.65	1.65
Peak Converted Wet Density (t/m^3)	2.05	2.04	2.05	2.04	2.04	2.04
Adjusted Peak Converted Wet Density (t/m^3)	**	**	**	**	**	**
Moisture Variation (Wv) (%)	0.0	-0.5	-0.5	0.0	0.0	0.0
Adjusted Moisture Variation (%)	**	**	**	**	**	**
Hilf Density Ratio (%)	**100.5**	**101.5**	**99.0**	**100.0**	**98.5**	**98.5**
Compaction Method	**Standard**	**Standard**	**Standard**	**Standard**	**Standard**	**Standard**
Remarks	**	**	**	**	**	**

Moisture Variation Note:
Positive values = test is dry of OMC
Negative values = test is wet of OMC

This document shall not be reproduced except in full without approval of the laboratory.
Results relate only to the items tested/sampled.

Sample Locations Plan

x - approximate test location



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Material Test Report

pgeo pty ltd
23 Nobility Street Moolap VIC 3221
Phone: 0447693740
Email: LeeC@pgeo.com.au

Accredited for compliance with ISO/IEC 17025 - Testing

Approved Signatory: Lee Christie
Senior Technician/ Coordinator

Laboratory Number: 18877

Report Number: **P252561-6**
Issue Number: 2 - *This version supersedes all previous issues*
Reissue Reason: *Data entry error*
Date Issued: 15/09/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252561
Project Name: Woodsong Estate - Stage 7
Project Location: 225 Olivers Road, Mickleham
Client Reference: WC432383
Work Request: 40387
Date Sampled: 07/09/2026
Dates Tested: 07/09/2026 - 10/09/2026
Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted
Remarks: TRN 20233
Specification: 95% Standard
Location: TRN 20233
Lot Number: Refer to plan
Material: Clay
Material Source: Site Won

Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1				
Sample Number	26-40387A	26-40387B	26-40387C	26-40387D
Date Tested	07/09/2026	07/09/2026	07/09/2026	07/09/2026
Time Tested	09:28	09:36	09:40	09:50
Test Request #/Location	Lot 733	Lot 718	Lot 736	Lot 712
Easting	6M WEST	8M EAST	5M WEST	10M WEST
Northing	4M NORTH	2M NORTH	5M SOUTH	3M SOUTH
Elevation (m)	FSL	FSL	FSL	FSL
Layer / Reduced Level	FSL	FSL	FSL	FSL
Thickness of Layer (mm)	150	150	150	150
Soil Description	Clay	Clay	Clay	Clay
Test Depth (mm)	125	125	125	125
Sieve used to determine oversize (mm)	19.0	19.0	19.0	19.0
Percentage of Wet Oversize (%)	8	7	9	4
Field Wet Density (FWD) (t/m^3)	2.15	2.13	2.12	2.15
Field Moisture Content (%)	16.0	15.8	17.5	18.1
Field Dry Density (FDD) (t/m^3)	1.85	1.84	1.80	1.82
Peak Converted Wet Density (t/m^3)	**	**	**	**
Adjusted Peak Converted Wet Density (t/m^3)	2.14	2.10	2.11	2.10
Moisture Variation (Wv) (%)	**	**	**	**
Adjusted Moisture Variation (%)	0.5	0.0	0.0	1.0
Hilf Density Ratio (%)	**100.5**	**101.5**	**100.0**	**102.5**
Compaction Method	**Standard**	**Standard**	**Standard**	**Standard**
Remarks	**	**	**	**

Moisture Variation Note:
Positive values = test is dry of OMC
Negative values = test is wet of OMC

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Laboratory Number: 18877

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Remarks: TRN 20233
Specification: 95% Standard
Location: TRN 20233
Lot Number: Refer to plan
Material: Clay
Material Source: Site Won

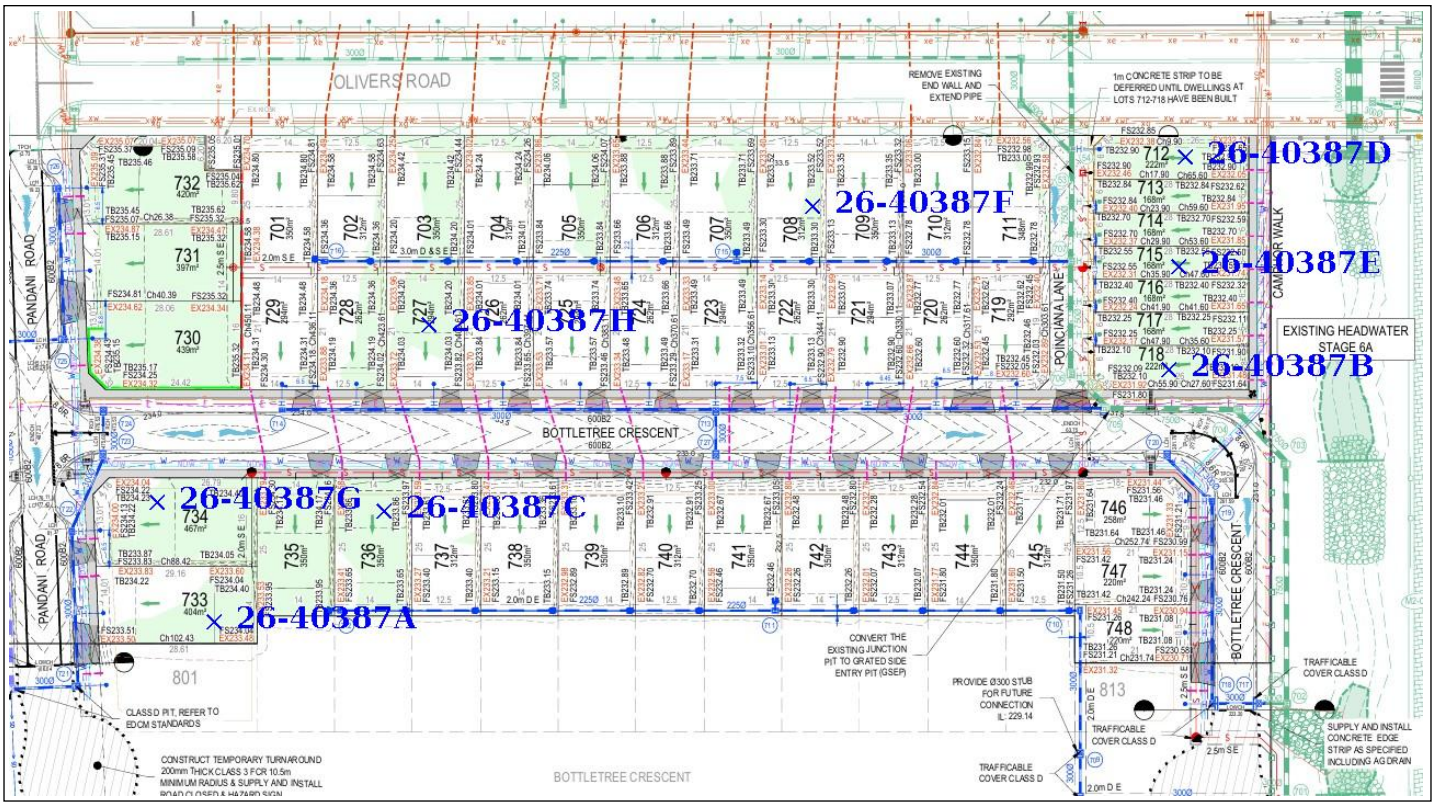
Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1				
Sample Number	26-40387E	26-40387F	26-40387G	26-40387H
Date Tested	07/09/2026	07/09/2026	07/09/2026	07/09/2026
Time Tested	10:00	10:07	10:14	10:20
Test Request #/Location	Lot 715	Lot 708	Lot 734	Lot 727
Easting	10M WEST	2M WEST	6M EAST	5M EAST
Northing	3M SOUTH	10M SOUTH	3M SOUTH	8M SOUTH
Elevation (m)	FSL	FSL	FSL	FSL
Layer / Reduced Level	FSL	FSL	FSL	FSL
Thickness of Layer (mm)	150	150	150	150
Soil Description	Clay	Clay	Clay	Clay
Test Depth (mm)	125	125	125	125
Sieve used to determine oversize (mm)	19.0	19.0	19.0	19.0
Percentage of Wet Oversize (%)	6	4	3	10
Field Wet Density (FWD) (t/m^3)	2.11	2.12	2.13	2.12
Field Moisture Content (%)	17.6	17.7	19.9	16.3
Field Dry Density (FDD) (t/m^3)	1.79	1.80	1.78	1.82
Peak Converted Wet Density (t/m^3)	**	**	**	**
Adjusted Peak Converted Wet Density (t/m^3)	2.08	2.12	2.07	2.13
Moisture Variation (Wv) (%)	**	**	**	**
Adjusted Moisture Variation (%)	0.5	0.0	-1.0	-0.5
Hilf Density Ratio (%)	**101.5**	**100.0**	**103.0**	**99.5**
Compaction Method	**Standard**	**Standard**	**Standard**	**Standard**
Remarks	**	**	**	**

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Project Summary Report

pgeo pty ltd
23 Nobility Street Moolap VIC 3221
Phone: (03) 5248 7887
Email: admin@pearcegeotech.com.au

Report Date: 15/09/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252561
Client Project Number: WC432383
Project Name: Woodsong Estate - Stage 7
Project Location: 225 Olivers Road, Mickleham
Specification: 95% Standard
Test Methods: AS 1289 5.7.1 STD & 5.8.1 & 2.1.1

Lot #	Sample #	Date Sampled	Location	Easting	Northing	Elevation (m)	Layer	Relative Compaction (%)	Moisture Variation (%)	Moisture Content (%)	Field Wet Density (t/m3)
Refer to plan	26-38341A	13/04/2026	Lot 732	4M WEST	3M SOUTH	0.2M	1	100.5	0.0	20.4	2.06
Refer to plan	26-38341B	13/04/2026	Lot 730	4M WEST	2M SOUTH	0.2M	1	101.5	-0.5	20.0	2.06
Refer to plan	26-38341C	13/04/2026	Lot 703	3M WEST	8M SOUTH	0.2M	1	99.0	-0.5	18.7	2.03
Refer to plan	26-38341D	13/04/2026	Lot 705	3M WEST	8M SOUTH	0.2M	1	100.0	0.0	20.0	2.04
Refer to plan	26-38341E	13/04/2026	Lot 707	3M WEST	9M SOUTH	0.2M	1	98.5	0.0	22.0	2.01
Refer to plan	26-38341F	13/04/2026	Lot 727	4M WEST	7M SOUTH	0.2M	1	98.5	0.0	22.3	2.01
Refer to plan	26-40387A	07/09/2026	Lot 733	6M WEST	4M NORTH	FSL	FSL	100.5	0.5	16.0	2.15
Refer to plan	26-40387B	07/09/2026	Lot 718	8M EAST	2M NORTH	FSL	FSL	101.5	0.0	15.8	2.13
Refer to plan	26-40387C	07/09/2026	Lot 736	5M WEST	5M SOUTH	FSL	FSL	100.0	0.0	17.5	2.12
Refer to plan	26-40387D	07/09/2026	Lot 712	10M WEST	3M SOUTH	FSL	FSL	102.5	1.0	18.1	2.15
Refer to plan	26-40387E	07/09/2026	Lot 715	10M WEST	3M SOUTH	FSL	FSL	101.5	0.5	17.6	2.11
Refer to plan	26-40387F	07/09/2026	Lot 708	2M WEST	10M SOUTH	FSL	FSL	100.0	0.0	17.7	2.12
Refer to plan	26-40387G	07/09/2026	Lot 734	6M EAST	3M SOUTH	FSL	FSL	103.0	-1.0	19.9	2.13
Refer to plan	26-40387H	07/09/2026	Lot 727	5M EAST	8M SOUTH	FSL	FSL	99.5	-0.5	16.3	2.12

Moisture Variation Note:

Positive values = test is dry of OMC

Negative values = test is wet of OMC