WOODSONG ESTATE STAGE 8

Level One Report

Winslow Constructors

P252562

1st October 2026

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

Pearce Geotech

1st October 2026

Winslow Constructors
2 Shepherds Lane,
Sunbury, Vic, 3429

Attention: Steve Carr

Dear Steve,

RE: Woodsong Estate Stage 8

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 8. 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

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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 8.

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 14th April 2026 to 24th 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. Winslow Constructors requested additional testing in lot 804 which was conducted on the 24th September 2026 outlining the need for this level one report to be revised with the additional testing added.

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 8 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 11 field density tests and 11 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 8. 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: **P252562-2**
Issue Number: 2 - *This version supersedes all previous issues*
Reissue Reason: *Test location plan added*
Date Issued: 01/10/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252562
Project Name: Woodsong Estate - Stage 8
Project Location: 225 Olivers Road, Mickleham
Client Reference: WC432384
Work Request: 38361
Date Sampled: 14/04/2026
Dates Tested: 14/04/2026 - 28/04/2026
Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted
Remarks: TRN 19730
Specification: 95% Standard
Location: TRN 19730
Lot Number: Refer to plan
Material: General Fill
Material Source: Site Won

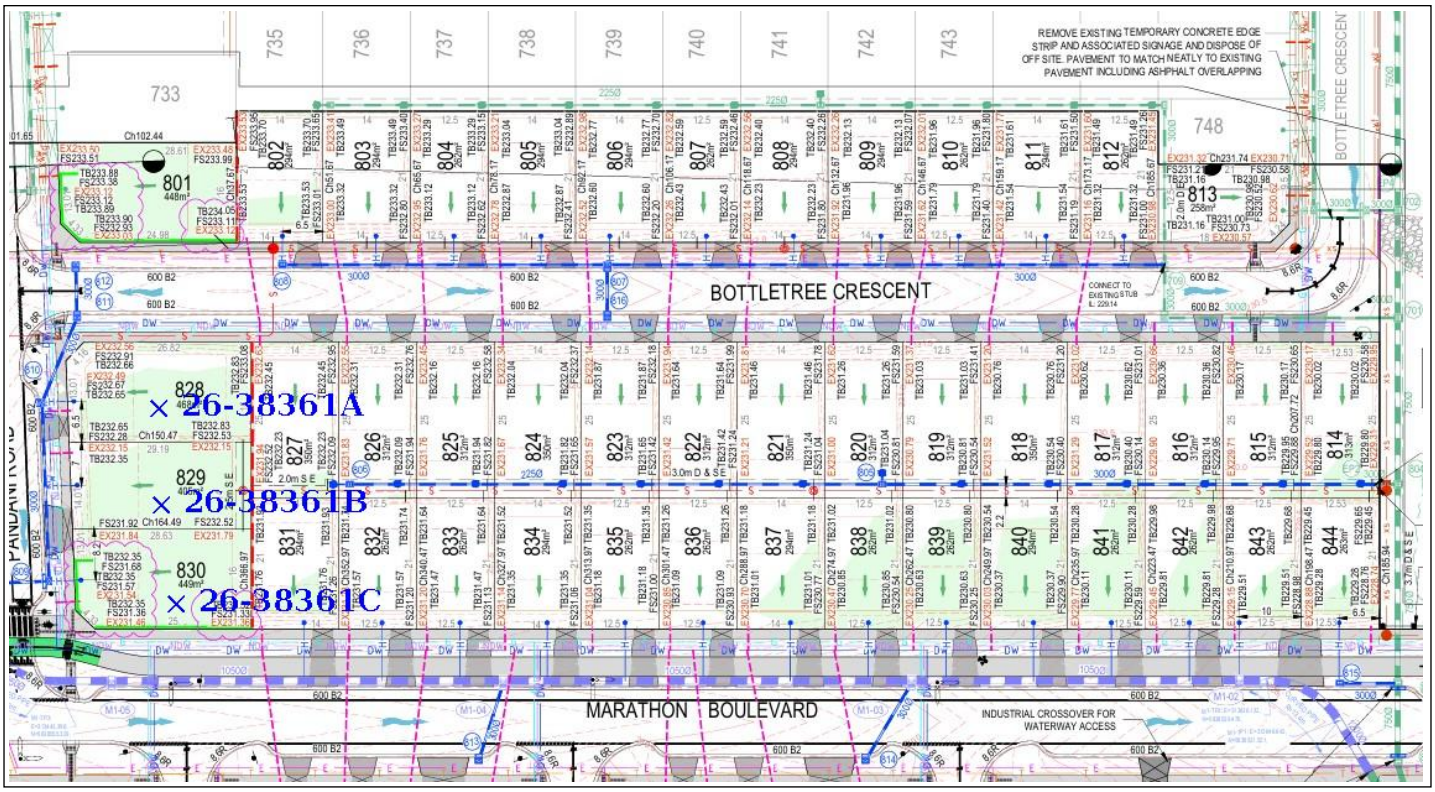
Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1			
Sample Number	26-38361A	26-38361B	26-38361C
Date Tested	14/04/2026	14/04/2026	14/04/2026
Time Tested	15:00	15:05	15:10
Test Request #/Location	Lot 828	Lot 829	Lot 830
Layer / Reduced Level	Lift 1	Lift 1	Lift 1
Thickness of Layer (mm)	200	200	200
Soil Description	General Fill	General Fill	General Fill
Test Depth (mm)	175	175	175
Sieve used to determine oversize (mm)	19.0	19.0	19.0
Percentage of Wet Oversize (%)	**	**	**
Field Wet Density (FWD) (t/m^3)	2.09	2.09	2.12
Field Moisture Content (%)	21.6	24.3	24.0
Field Dry Density (FDD) (t/m^3)	1.72	1.68	1.71
Peak Converted Wet Density (t/m^3)	2.12	2.13	2.11
Adjusted Peak Converted Wet Density (t/m^3)	**	**	**
Moisture Variation (Wv) (%)	-2.0	-2.0	-1.5
Adjusted Moisture Variation (%)	**	**	**
Hilf Density Ratio (%)	**98.5**	**98.0**	**100.5**
Compaction Method	**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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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: **P252562-11**
Issue Number: 1
Date Issued: 17/09/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252562
Project Name: Woodsong Estate - Stage 8
Project Location: 225 Olivers Road, Mickleham
Client Reference: WC432384
Work Request: 40388
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
Material: Clay
Material Source: Site Won

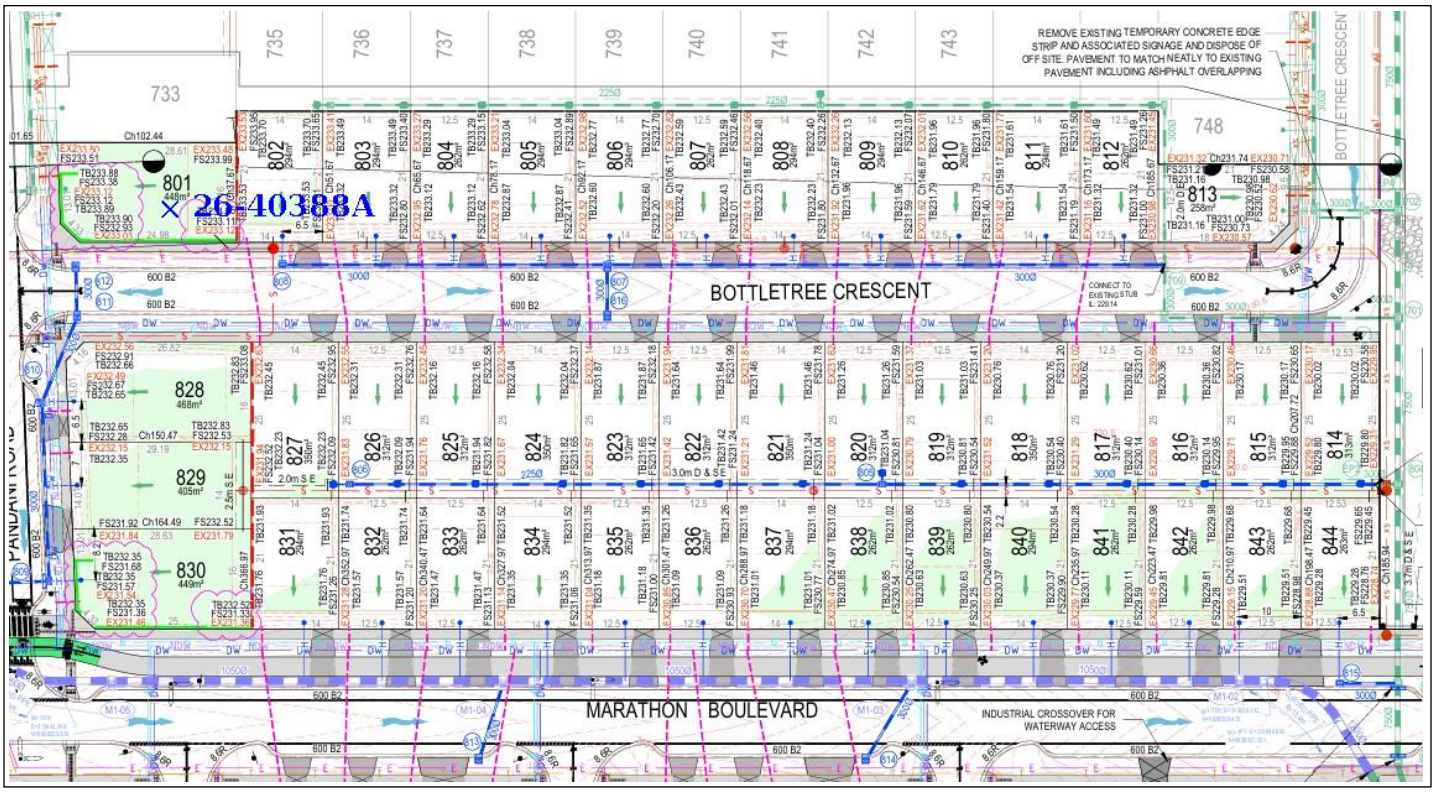
Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1			
Sample Number	26-40388A		
Date Tested	07/09/2026		
Time Tested	10:01		
Test Request #/Location	Lot 801		
Layer / Reduced Level	Lift 1		
Thickness of Layer (mm)	150		
Soil Description	Clay		
Test Depth (mm)	125		
Sieve used to determine oversize (mm)	19.0		
Percentage of Wet Oversize (%)	**		
Field Wet Density (FWD) (t/m^3)	2.11		
Field Moisture Content (%)	21.1		
Field Dry Density (FDD) (t/m^3)	1.74		
Peak Converted Wet Density (t/m^3)	2.11		
Adjusted Peak Converted Wet Density (t/m^3)	**		
Moisture Variation (Wv) (%)	-0.5		
Adjusted Moisture Variation (%)	**		
Hilf Density Ratio (%)	**100.0**		
Compaction Method	**Standard**		
Remarks	**		

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Approved Signatory: Lee Christie
Senior Technician/ Coordinator

Laboratory Number: 18877

Report Number: **P252562-12**
Issue Number: 1
Date Issued: 17/09/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252562
Project Name: Woodsong Estate - Stage 8
Project Location: 225 Olivers Road, Mickleham
Client Reference: WC432384
Work Request: 40493
Date Sampled: 14/09/2026
Dates Tested: 14/09/2026 - 16/09/2026
Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted
Remarks: TRNn20661
Specification: 95% Standard
Location: TRN 20661
Material: Clay
Material Source: Insitu

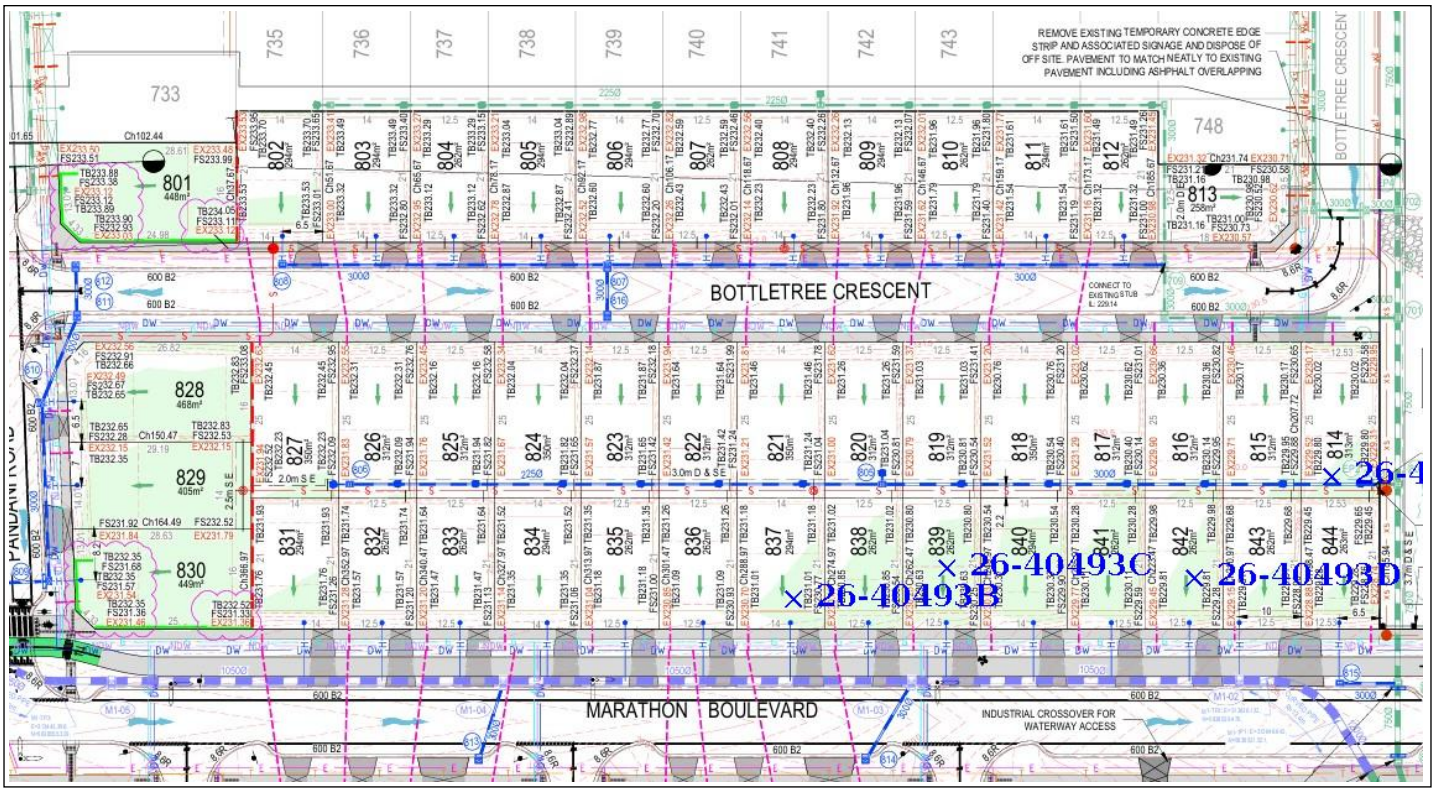
Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1				
Sample Number	26-40493A	26-40493B	26-40493C	26-40493D
Date Tested	14/09/2026	14/09/2026	14/09/2026	14/09/2026
Time Tested	9:07	9:15	9:21	9:29
Test Request #/Location	See Plan	See Plan	See Plan	See Plan
Layer / Reduced Level	L1	L1	L1	L1
Thickness of Layer (mm)	200	200	200	200
Soil Description	Clay	Clay	Clay	Clay
Test Depth (mm)	175	175	175	175
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^3)	1.87	1.86	1.87	1.87
Field Moisture Content (%)	17.8	17.9	15.0	12.5
Field Dry Density (FDD) (t/m^3)	1.59	1.58	1.63	1.66
Peak Converted Wet Density (t/m^3)	1.86	1.86	1.86	1.83
Adjusted Peak Converted Wet Density (t/m^3)	**	**	**	**
Moisture Variation (Wv) (%)	0.5	-0.5	1.5	1.5
Adjusted Moisture Variation (%)	**	**	**	**
Hilf Density Ratio (%)	**100.5**	**100.0**	**100.5**	**102.0**
Compaction Method	**Standard**	**Standard**	**Standard**	**Standard**
Remarks	**	**	**	**

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Material Test Report

Report Number: **P252562-13**
Issue Number: 1
Date Issued: 01/10/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252562
Project Name: Woodsong Estate - Stage 8
Project Location: 225 Olivers Road, Mickleham
Client Reference: WC432384
Work Request: 40679
Date Sampled: 24/09/2026
Dates Tested: 24/09/2026 - 28/09/2026
Sampling Method: AS 1289.1.2.1 6.4 (b) - Sampling from layers in earthworks or pavement - compacted
Remarks: TRN 20682
Specification: 95% Standard
Location: TRN 20682
Lot Number: Lot 804 remediation
Material: CLAY, medium plasticity, brown
Material Source: Onsite

pgeo pty ltd
23 Nobility Street Moolap VIC 3221
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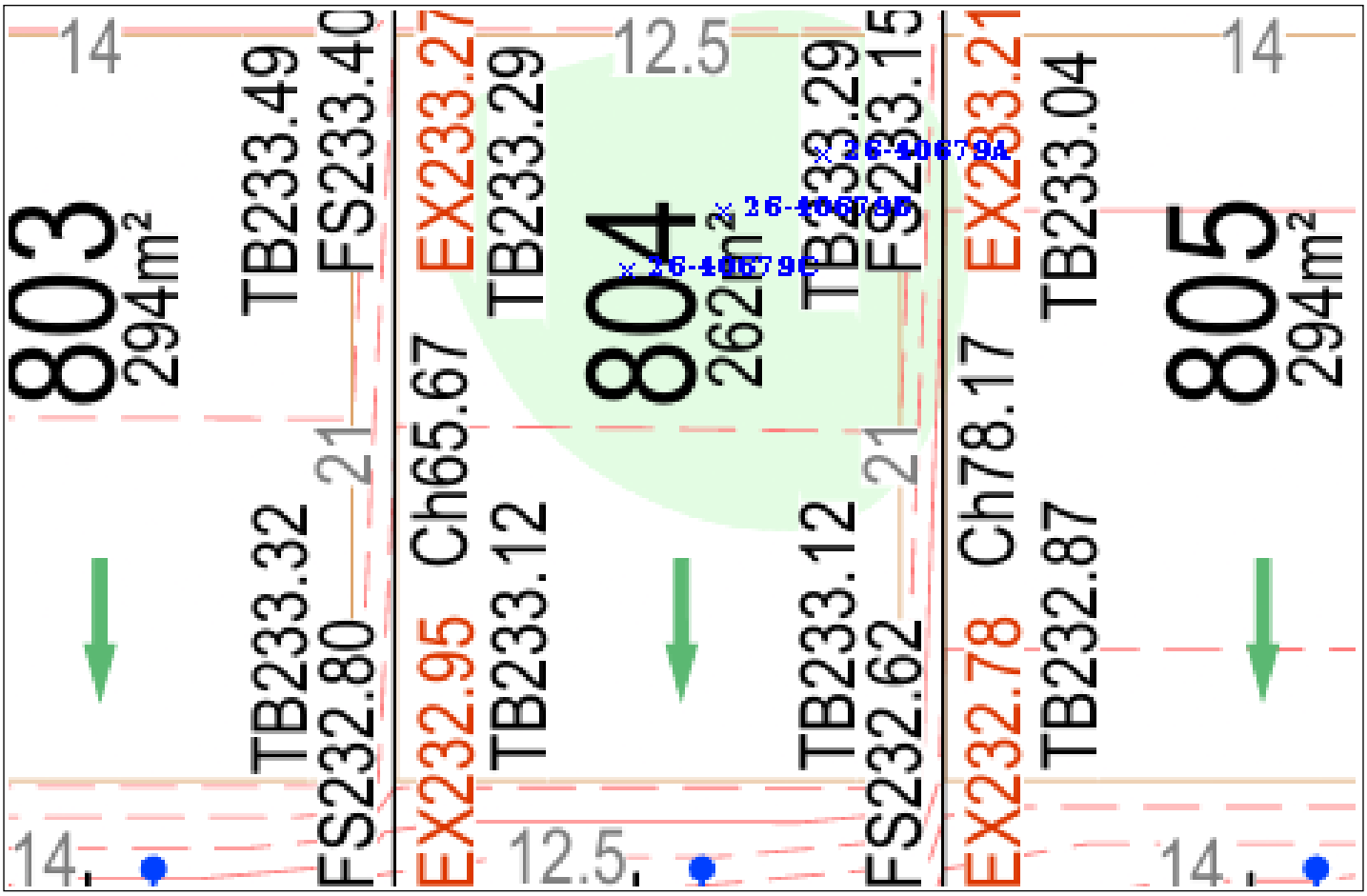
Compaction Control AS 1289 5.7.1 & 5.8.1 & 2.1.1			
Sample Number	26-40679A	26-40679B	26-40679C
Date Tested	24/09/2026	24/09/2026	24/09/2026
Time Tested	9:31	9:37	9:46
Test Request #/Location	Refer to plan	Refer to plan	Refer to plan
Latitude	**	**	**
Longitude	**	**	**
Layer / Reduced Level	-300mm below FSL	-1.0m below FSL	-1.5m below FSL
Thickness of Layer (mm)	200	200	200
Soil Description	CLAY	CLAY	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^3)	1.87	1.88	1.86
Field Moisture Content (%)	24.5	27.1	25.5
Field Dry Density (FDD) (t/m^3)	1.50	1.48	1.48
Peak Converted Wet Density (t/m^3)	1.92	1.92	1.91
Adjusted Peak Converted Wet Density (t/m^3)	**	**	**
Moisture Variation (Wv) (%)	-1.0	-1.0	-1.0
Adjusted Moisture Variation (%)	**	**	**
Hilf Density Ratio (%)	**97.5**	**97.5**	**97.0**
Compaction Method	**Standard**	**Standard**	**Standard**
Remarks	**	**	**

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Project Summary Report

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Report Date: 17/09/2026
Client: Winslow Constructors Pty Ltd
Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252562
Client Project Number: WC432384
Project Name: Woodsong Estate - Stage 8
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				Layer	Relative Compaction (%)	Moisture Variation (%)	Moisture Content (%)	Field Wet Density (t/m3)
Refer to plan	26-38361A	14/04/2026	Lot 828	**	**	**	Lift 1	98.5	-2.0	21.6	2.09
Refer to plan	26-38361B	14/04/2026	Lot 829	**	**	**	Lift 1	98.0	-2.0	24.3	2.09
Refer to plan	26-38361C	14/04/2026	Lot 830	**	**	**	Lift 1	100.5	-1.5	24.0	2.12
Refer to plan	26-40388A	07/09/2026	Lot 801	**	**	**	Lift 1	100.0	-0.5	21.1	2.11
Refer to plan	26-40493A	14/09/2026	See Plan	**	**	**	L1	100.5	0.5	17.8	1.87
Refer to plan	26-40493B	14/09/2026	See Plan	**	**	**	L1	100.0	-0.5	17.9	1.86
Refer to plan	26-40493C	14/09/2026	See Plan	**	**	**	L1	100.5	1.5	15.0	1.87
Refer to plan	26-40493D	14/09/2026	See Plan	**	**	**	L1	102.0	1.5	12.5	1.87

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Project Summary Report

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Level 1, 6 English Street, Essendon Fields Vic 3041
Contact: Steve Carr
Project Number: P252562
Client Project Number: WC432384
Project Name: Woodsong Estate - Stage 8
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				Layer	Relative Compaction (%)	Moisture Variation (%)	Moisture Content (%)	Field Wet Density (t/m3)
Lot 804 remediation	26-40679A	24/09/2026	Refer to plan	**	**	**	-300mm below FSL	97.5	-1.0	24.5	1.87
Lot 804 remediation	26-40679B	24/09/2026	Refer to plan	**	**	**	-1.0m below FSL	97.5	-1.0	27.1	1.88
Lot 804 remediation	26-40679C	24/09/2026	Refer to plan	**	**	**	-1.5m below FSL	97.0	-1.0	25.5	1.86

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