

Field Density Test Results AS1289.5.7.1

Client:	Bild Group	Job No:	BTU2343
Project:	Ellerton Estate - Stage 1 (Level 1)	Report:	6
Location:	Melton South		

Sample No	16	17	18			
Date Tested	25/10/2022	25/10/2022	25/10/2022			
Time Tested	AM	AM	AM			

Test Location	Refer to Plan	Refer to Plan	Refer to Plan			
Level/Layer	1	1	1			
Layer Thickness	mm 200	mm 200	mm 200			
Test Depth	mm 175	mm 175	mm 175			
Field Wet Density	t/m ³ 1.79	t/m ³ 1.85	t/m ³ 1.81			
Field Moisture Content	% 26.4	% 25.4	% 25.7			
Material:	Site Derived Clay	Site Derived Clay	Site Derived Clay			

Oversize Material	WET, % 0.0	0.0	0.0			
Sieve Size	mm 19	mm 19	mm 19			
Peak Converted Wet Density	t/m ³ 1.79	t/m ³ 1.86	t/m ³ 1.82			
Optimum Moisture Content	% 27	% 26	% 26			

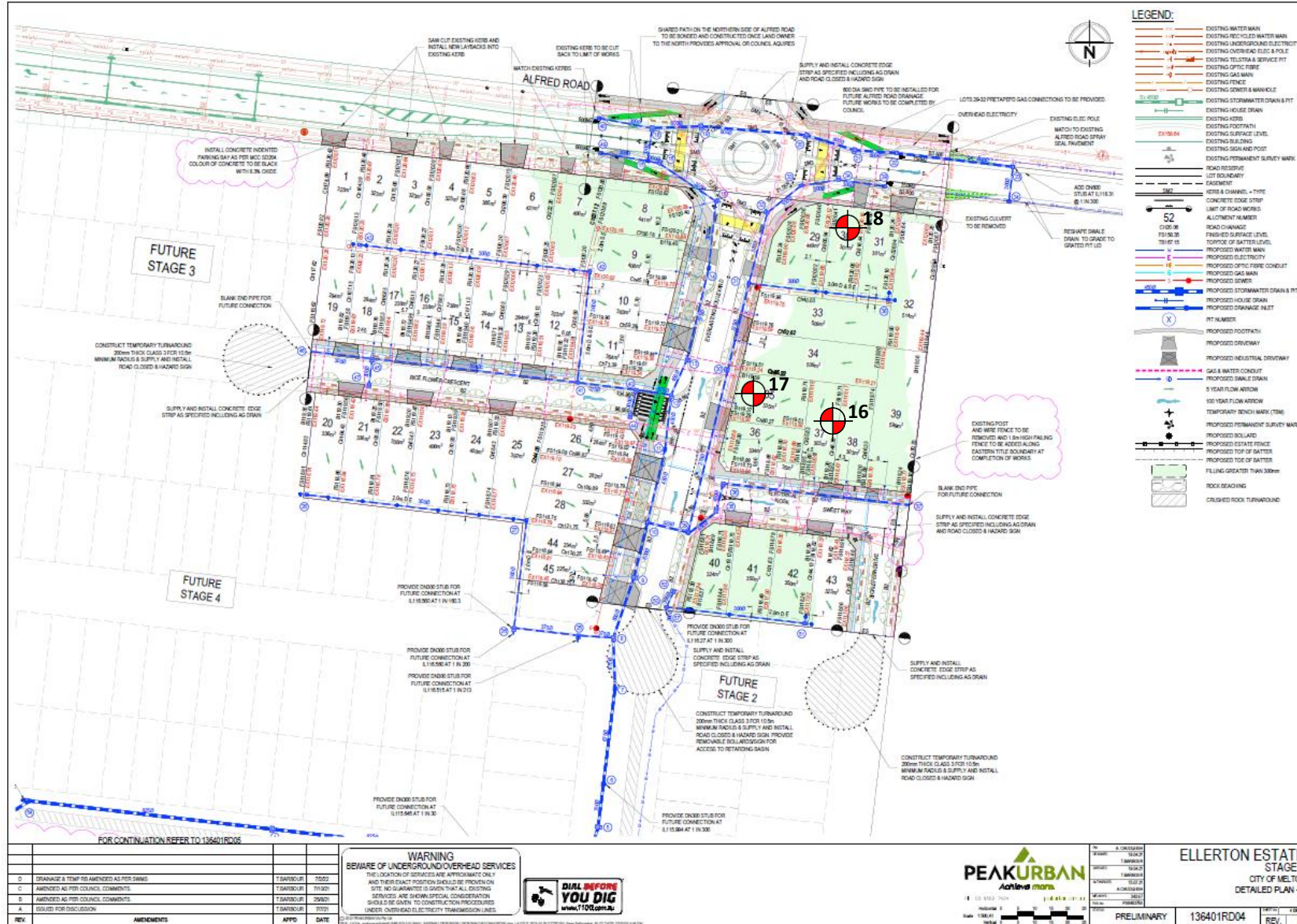
Moisture Ratio	%	98	97.5	99		
Moisture Variation from OMC	%	-0.5 Drier	-0.5 Drier	-0.5 Drier		
Density Ratio	%	100.0	99.0	99.0		

Specification:	98% STD	Test Selection:	N/A
Notes:	Ref : 1120 0347-1 (SI06)		
Test Method	AS1289 5.8.1, 5.7.1, 2.1.1, 1.1	Sampling Method:	AS 1289 1.2.1 6.4(b)

 <p>NATA WORLD RECOGNISED ACCREDITATION</p>	<p>NATA Accredited Laboratory No. 20172 Accreditation for compliance with ISO/IEC 17025 - Testing The results of tests, calibrations and/or measurements included in this document, are traceable to Australian / National Standards</p>	<p>Approved Signatory:</p> <div style="text-align: center;">  David Burns </div>	<p>Date:</p> <div style="text-align: center;"> 3/11/2022 </div>
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Test Location



PROJECT:
Ellerton Estate – Stage 1 (Level 1)

LOCATION:
Melton South

CLIENT:
Bild Group

PROJECT No:
1120 0347-1 (S106)

DATE:
25/10/2022

SITE PLAN SKETCH—NOT TO SCALE

