

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 1/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	13/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4099	L22/4100		
Test Number :	1	2		
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)		
Date Sampled :	1/09/2022	1/09/2022		
Date Tested :	1/09/2022	1/09/2022		
Material Type :	Foundation	Foundation		
Material Source :	Insitu	Insitu		
Lot Number :				
Sample Location :	Lot 12 Middle of Block 0.2m Below NSL	Lot 17 Middle of Block 0.2m Below NSL		
Test Depth (mm) :	175	175		
Layer Depth (mm) :	200	200		
Maximum Size (mm) :	19.0	19.0		
Oversize Wet (%) :	0	0		
Oversize Dry (%) :	0	0		
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	30.5	30.7		
MDR Number :	L22/4099	L22/4100		
Assigned MDR (Y/N) :	No	No		
MDR Method :	AS1289.5.1.1	AS1289.5.1.1		
MDR Date Tested :	12/09/2022	12/09/2022		
Compactive Effort :	Standard	Standard		
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1		
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1		
Moisture Ratio (%) :	95.5	96.0		
Field Dry Density (t/m ³) :	1.46	1.46		
Variation from OMC :	1.5% dry of omc	1.5% dry of omc		
MDD (t/m ³) :	1.43	1.44		
OMC (%) :	32.0	32.0		
Density Ratio (%) :	102.0	101.5		
Minimum Specification :	95	95		
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 9/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	19/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4135	L22/4136	L22/4137	
Test Number :	3	4	5	
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	
Date Sampled :	5/09/2022	5/09/2022	5/09/2022	
Date Tested :	5/09/2022	5/09/2022	5/09/2022	
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	
Material Source :	Onsite	Onsite	Onsite	
Lot Number :				
Sample Location :	Lots 13/14 Common Boundary Rear of Block 1m BFL	Lots 11/12 Common Boundary Middle of Block 0.5m BFL	Lot 10 Middle of Block FL	
Test Depth (mm) :	175	175	175	
Layer Depth (mm) :	200	200	200	
Maximum Size (mm) :	19.0	19.0	19.0	
Oversize Wet (%) :	0	0	0	
Oversize Dry (%) :	0	0	0	
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	9.3	9.2	9.1	
MDR Number :	L22/4135	L22/4136	L22/4137	
Assigned MDR (Y/N) :	No	No	No	
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	
MDR Date Tested :	15/09/2022	15/09/2022	15/09/2022	
Compactive Effort :	Standard	Standard	Standard	
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	
Moisture Ratio (%) :	103.5	102.0	101.0	
Field Dry Density (t/m ³) :	1.88	1.88	1.91	
Variation from OMC :	0.5% wet of omc	0% wet of omc	0% wet of omc	
MDD (t/m ³) :	1.89	1.88	1.89	
OMC (%) :	9.0	9.0	9.0	
Density Ratio (%) :	100.0	100.0	100.5	
Minimum Specification :	95	95	95	
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 10/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	19/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4176	L22/4177	L22/4178	L22/4179
Test Number :	13	14	15	16
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	6/09/2022	6/09/2022	6/09/2022	6/09/2022
Date Tested :	6/09/2022	6/09/2022	6/09/2022	6/09/2022
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lot 14 Middle of Block FL	Lot 13 Middle of Block FL	Lot 11 Middle of Block FL	Lot 48 South East Corner 1.5m BFL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	15.3	15.0	15.4	15.5
MDR Number :	L22/4176	L22/4177	L22/4178	L22/4179
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	16/09/2022	16/09/2022	16/09/2022	16/09/2022
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	105.5	94.0	99.5	107.0
Field Dry Density (t/m ³) :	1.79	1.79	1.76	1.80
Variation from OMC :	1% wet of omc	1% dry of omc	0% dry of omc	1% wet of omc
MDD (t/m ³) :	1.84	1.81	1.78	1.83
OMC (%) :	14.5	16.0	15.5	14.5
Density Ratio (%) :	97.5	99.0	99.0	98.5
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 11/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	27/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4232	L22/4233	L22/4234	L22/4235
Test Number :	17	18	19	20
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	7/09/2022	7/09/2022	7/09/2022	7/09/2022
Date Tested :	7/09/2022	7/09/2022	7/09/2022	7/09/2022
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lot 47 Rear Middle of Block FL	Lot 48 Centre of Block FL	Lots 39/46 Common Boundary Rear of Block FL	Lot 40 Centre of Block FL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	17.2	15.8	17.7	18.1
MDR Number :	L22/4232	L22/4233	L22/4234	L22/4235
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	26/09/2022	26/09/2022	26/09/2022	26/09/2022
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	86.0	88.0	101.0	103.5
Field Dry Density (t/m ³) :	1.70	1.76	1.67	1.68
Variation from OMC :	3% dry of omc	2% dry of omc	0% wet of omc	0.5% wet of omc
MDD (t/m ³) :	1.70	1.74	1.71	1.69
OMC (%) :	20.0	18.0	17.5	17.5
Density Ratio (%) :	100.0	101.0	98.0	99.5
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 12/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	27/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4236			
Test Number :	21			
Sampling Method :	AS1289.1.2.1.6.4(b)			
Date Sampled :	7/09/2022			
Date Tested :	7/09/2022			
Material Type :	Allotment Fill			
Material Source :	Onsite			
Lot Number :				
Sample Location :	Lot 45 Southern Side Middle of Block FL			
Test Depth (mm) :	175			
Layer Depth (mm) :	200			
Maximum Size (mm) :	19.0			
Oversize Wet (%) :	0			
Oversize Dry (%) :	0			
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	17.9			
MDR Number :	L22/4236			
Assigned MDR (Y/N) :	No			
MDR Method :	AS1289.5.1.1			
MDR Date Tested :	26/09/2022			
Compactive Effort :	Standard			
Field Density Method :	AS1289.5.8.1			
Moisture Method :	AS1289.2.1.1			
Moisture Ratio (%) :	94.0			
Field Dry Density (t/m ³) :	1.67			
Variation from OMC :	1% dry of omc			
MDD (t/m ³) :	1.72			
OMC (%) :	19.0			
Density Ratio (%) :	97.5			
Minimum Specification :	95			
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 13/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	27/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4295	L22/4296	L22/4297	L22/4298
Test Number :	22	23	24	25
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	8/09/2022	8/09/2022	8/09/2022	8/09/2022
Date Tested :	8/09/2022	8/09/2022	8/09/2022	8/09/2022
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lots 15/35 Common Boundary 2m BFL	Lot 35 Middle of Block 1m BFL	Lots 16/17 Common Boundary Rear of Block 1m BFL	Lots 18/19 Common Boundary Front of Block 0.5m BFL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	11.2	13.1	10.9	10.5
MDR Number :	L22/4295	L22/4296	L22/4297	L22/4298
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	26/09/2022	26/09/2022	26/09/2022	26/09/2022
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	80.0	101.0	80.5	78.0
Field Dry Density (t/m ³) :	1.92	1.88	1.87	1.90
Variation from OMC :	3% dry of omc	0% wet of omc	2.5% dry of omc	3% dry of omc
MDD (t/m ³) :	1.85	1.84	1.81	1.82
OMC (%) :	14.0	13.0	13.5	13.5
Density Ratio (%) :	103.5	102.0	103.5	104.5
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 14/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	27/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4299	L22/4300		
Test Number :	26	27		
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)		
Date Sampled :	8/09/2022	8/09/2022		
Date Tested :	8/09/2022	8/09/2022		
Material Type :	Allotment Fill	Allotment Fill		
Material Source :	Onsite	Onsite		
Lot Number :				
Sample Location :	Lot 15 Front Centre of Block 1m BFL	Lot 17 Front Centre of Block 0.5m BFL		
Test Depth (mm) :	175	175		
Layer Depth (mm) :	200	200		
Maximum Size (mm) :	19.0	19.0		
Oversize Wet (%) :	0	0		
Oversize Dry (%) :	0	0		
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	11.6	11.6		
MDR Number :	L22/4299	L22/4300		
Assigned MDR (Y/N) :	No	No		
MDR Method :	AS1289.5.1.1	AS1289.5.1.1		
MDR Date Tested :	26/09/2022	26/09/2022		
Compactive Effort :	Standard	Standard		
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1		
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1		
Moisture Ratio (%) :	89.0	93.0		
Field Dry Density (t/m ³) :	1.86	1.85		
Variation from OMC :	1.5% dry of omc	1% dry of omc		
MDD (t/m ³) :	1.82	1.80		
OMC (%) :	13.0	12.5		
Density Ratio (%) :	102.5	103.0		
Minimum Specification :	95	95		
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 15/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	28/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4310	L22/4311	L22/4312	L22/4313
Test Number :	32	33	34	35
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	13/09/2022	13/09/2022	13/09/2022	13/09/2022
Date Tested :	13/09/2022	13/09/2022	13/09/2022	13/09/2022
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lot 24 Rear Middle of Block 2.5m BFL	Lot 24 Middle of Block 1.5m BFL	Lot 23 Middle of Block 0.8m BFL	Lot 25/26 Common Boundary Rear of Block 1m BFL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	16.3	16.5	16.2	16.2
MDR Number :	L22/4310	L22/4311	L22/4312	L22/4313
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	27/09/2022	27/09/2022	27/09/2022	27/09/2022
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	88.0	89.0	85.5	90.0
Field Dry Density (t/m ³) :	1.69	1.67	1.69	1.69
Variation from OMC :	2% dry of omc	2% dry of omc	3% dry of omc	2% dry of omc
MDD (t/m ³) :	1.67	1.65	1.69	1.67
OMC (%) :	18.5	18.5	19.0	18.0
Density Ratio (%) :	101.0	101.5	100.0	101.0
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 16/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	28/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4314	L22/4315	L22/4316	
Test Number :	36	37	38	
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	
Date Sampled :	13/09/2022	13/09/2022	13/09/2022	
Date Tested :	13/09/2022	13/09/2022	13/09/2022	
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	
Material Source :	Onsite	Onsite	Onsite	
Lot Number :				
Sample Location :	Lot 27/28 Common Boundary Middle of Block 1m BFL	Lot 21/22 Common Boundary Rear of Block 0.5m BFL	Lot 44 Southern Boundary Middle of Block FL	
Test Depth (mm) :	175	175	175	
Layer Depth (mm) :	200	200	200	
Maximum Size (mm) :	19.0	19.0	19.0	
Oversize Wet (%) :	0	0	0	
Oversize Dry (%) :	0	0	0	
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	11.7	12.9	15.2	
MDR Number :	L22/4314	L22/4315	L22/4316	
Assigned MDR (Y/N) :	No	No	No	
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	
MDR Date Tested :	27/09/2022	27/09/2022	27/09/2022	
Compactive Effort :	Standard	Standard	Standard	
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	
Moisture Ratio (%) :	86.5	99.0	92.0	
Field Dry Density (t/m ³) :	1.75	1.74	1.71	
Variation from OMC :	2% dry of omc	0% dry of omc	1.5% dry of omc	
MDD (t/m ³) :	1.77	1.79	1.80	
OMC (%) :	13.5	13.0	16.5	
Density Ratio (%) :	98.5	97.5	95.0	
Minimum Specification :	95	95	95	
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 17/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	28/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4346	L22/4347	L22/4348	L22/4349
Test Number :	40	41	42	43
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	14/09/2022	14/09/2022	14/09/2022	14/09/2022
Date Tested :	14/09/2022	14/09/2022	14/09/2022	14/09/2022
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lot 19 Middle of Block FL	Lot 17 Middle of Block FL	Lot 20 Middle of Block FL	Lot 35 Middle of Block FL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	12.5	14.5	13.3	13.1
MDR Number :	L22/4346	L22/4347	L22/4348	L22/4349
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	27/09/2022	27/09/2022	27/09/2022	27/09/2022
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	86.0	96.5	91.5	87.5
Field Dry Density (t/m ³) :	1.89	1.87	1.88	1.90
Variation from OMC :	2% dry of omc	0.5% dry of omc	1% dry of omc	2% dry of omc
MDD (t/m ³) :	1.85	1.87	1.85	1.87
OMC (%) :	14.5	15.0	14.5	15.0
Density Ratio (%) :	102.0	99.5	101.5	101.5
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503

Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	DAC Contructions Pty Ltd	Report Number:	J22104 - 18
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	28/09/2022
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/4301	L22/4302	L22/4303	L22/4304
Test Number :	28	29	30	31
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	12/09/2022	12/09/2022	12/09/2022	12/09/2022
Date Tested :	12/09/2022	12/09/2022	12/09/2022	12/09/2022
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lots 28/29 Common Boundary Rear of Block 1.5m BFL	Lots 26/27 Common Boundary Rear of Block 1.5m BFL	Lot 23 Middle of Block 1.5m BFL	Lots 21/22 Common Boundary Middle of Block 1m BFL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	10.7	10.2	9.5	8.9
MDR Number :	L22/4301	L22/4302	L22/4303	L22/4304
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	27/09/2022	27/09/2022	27/09/2022	27/09/2022
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	93.0	81.5	82.5	81.0
Field Dry Density (t/m ³) :	1.81	1.83	1.85	1.86
Variation from OMC :	1% dry of omc	2.5% dry of omc	2% dry of omc	2% dry of omc
MDD (t/m ³) :	1.81	1.84	1.83	1.83
OMC (%) :	11.5	12.5	11.5	11.0
Density Ratio (%) :	100.0	99.5	101.5	101.0
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	JK Williams Contracting (QLD) P/L	Report Number:	J22104 - 56/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	10/01/2023
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L22/6146	L22/6147	L22/6148	
Test Number :	155	156	157	
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	
Date Sampled :	14/12/2022	14/12/2022	14/12/2022	
Date Tested :	14/12/2022	14/12/2022	14/12/2022	
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	
Material Source :	Onsite	Onsite	Onsite	
Lot Number :				
Sample Location :	Lot 14 Rear Middle of Block 0.5m BFL	Lot 12 Rear Middle of Block 0.3m BFL	Lot 10 Rear Middle of Block FL	
Test Depth (mm) :	175	175	175	
Layer Depth (mm) :	200	200	200	
Maximum Size (mm) :	19.0	19.0	19.0	
Oversize Wet (%) :	0	0	0	
Oversize Dry (%) :	0	0	0	
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	13.5	12.9	13.0	
MDR Number :	L22/6146	L22/6147	L22/6148	
Assigned MDR (Y/N) :	No	No	No	
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	
MDR Date Tested :	20/12/2022	20/12/2022	20/12/2022	
Compactive Effort :	Standard	Standard	Standard	
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	
Moisture Ratio (%) :	117.5	112.0	118.0	
Field Dry Density (t/m ³) :	1.79	1.80	1.78	
Variation from OMC :	2% wet of omc	1.5% wet of omc	2% wet of omc	
MDD (t/m ³) :	1.82	1.82	1.84	
OMC (%) :	11.5	11.5	11.0	
Density Ratio (%) :	98.0	99.0	97.0	
Minimum Specification :	95	95	95	
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	JK Williams Contracting (QLD) P/L	Report Number:	J22104 - 74/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	17/02/2023
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L23/0538	L23/0539	L23/0540	L23/0541
Test Number :	196	197	198	199
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	3/02/2023	3/02/2023	3/02/2023	3/02/2023
Date Tested :	3/02/2023	3/02/2023	3/02/2023	3/02/2023
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lots 22/23 Common Boundary Rear of Block FL	Lots 24/25 Common Boundary Rear of Block 1m BFL	Lot 26/27 Common Boundary Rear of Block 1m BFL	Lots 28/29 Common Boundary Rear of Block 1m BFL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	15.9	15.9	17.0	16.7
MDR Number :	L23/0538	L23/0539	L23/0540	L23/0541
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	15/02/2023	15/02/2023	15/02/2023	15/02/2023
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	93.5	93.5	103.0	104.5
Field Dry Density (t/m ³) :	1.71	1.69	1.68	1.68
Variation from OMC :	1% dry of omc	1% dry of omc	0.5% wet of omc	0.5% wet of omc
MDD (t/m ³) :	1.77	1.76	1.72	1.72
OMC (%) :	17.0	17.0	16.5	16.0
Density Ratio (%) :	96.5	96.5	98.0	97.5
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	JK Williams Contracting (QLD) P/L	Report Number:	J22104 - 80/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	8/03/2023
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L23/1006	L23/1007	L23/1008	L23/1009
Test Number :	217	218	219	220
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)
Date Sampled :	28/02/2023	28/02/2023	28/02/2023	28/02/2023
Date Tested :	28/02/2023	28/02/2023	28/02/2023	28/02/2023
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	Allotment Fill
Material Source :	Onsite	Onsite	Onsite	Onsite
Lot Number :				
Sample Location :	Lots 24/25 Common Boundary Rear of Block 0.5m BFL	Lots 26/27 Common Boundary Rear of Block 0.5m BFL	Lots 25/26 Common Boundary Rear of Block 0.5m BFL	Lot 23 Rear of Block 1m BFL
Test Depth (mm) :	175	175	175	175
Layer Depth (mm) :	200	200	200	200
Maximum Size (mm) :	19.0	19.0	19.0	19.0
Oversize Wet (%) :	0	0	0	0
Oversize Dry (%) :	0	0	0	0
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	13.5	14.6	15.1	14.9
MDR Number :	L23/1006	L23/1007	L23/1008	L23/1009
Assigned MDR (Y/N) :	No	No	No	No
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1
MDR Date Tested :	7/03/2023	7/03/2023	7/03/2023	7/03/2023
Compactive Effort :	Standard	Standard	Standard	Standard
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1
Moisture Ratio (%) :	108.0	112.5	116.0	119.0
Field Dry Density (t/m ³) :	1.84	1.82	1.80	1.80
Variation from OMC :	1% wet of omc	1.5% wet of omc	2% wet of omc	2.5% wet of omc
MDD (t/m ³) :	1.83	1.82	1.81	1.84
OMC (%) :	12.5	13.0	13.0	12.5
Density Ratio (%) :	100.5	100.0	99.5	98.0
Minimum Specification :	95	95	95	95
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	JK Williams Contracting (QLD) P/L	Report Number:	J22104 - 81/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	8/03/2023
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L23/1010	L23/1011		
Test Number :	221	222		
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)		
Date Sampled :	28/02/2023	28/02/2023		
Date Tested :	28/02/2023	28/02/2023		
Material Type :	Allotment Fill	Allotment Fill		
Material Source :	Onsite	Onsite		
Lot Number :				
Sample Location :	Lot 29 Rear of Block 1m BFL	Lot 28 Rear of Block 0.5m BFL		
Test Depth (mm) :	175	175		
Layer Depth (mm) :	200	200		
Maximum Size (mm) :	19.0	19.0		
Oversize Wet (%) :	0	0		
Oversize Dry (%) :	0	0		
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	11.7	11.8		
MDR Number :	L23/1010	L23/1011		
Assigned MDR (Y/N) :	No	No		
MDR Method :	AS1289.5.1.1	AS1289.5.1.1		
MDR Date Tested :	7/03/2023	7/03/2023		
Compactive Effort :	Standard	Standard		
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1		
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1		
Moisture Ratio (%) :	117.0	118.0		
Field Dry Density (t/m ³) :	1.87	1.86		
Variation from OMC :	1.5% wet of omc	2% wet of omc		
MDD (t/m ³) :	1.84	1.86		
OMC (%) :	10.0	10.0		
Density Ratio (%) :	101.5	100.5		
Minimum Specification :	95	95		
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	JK Williams Contracting (QLD) P/L	Report Number:	J22104 - 82/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	8/03/2023
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L23/1046	L23/1047	L23/1048	
Test Number :	223	224	225	
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	
Date Sampled :	28/02/2023	28/02/2023	28/02/2023	
Date Tested :	28/02/2023	28/02/2023	28/02/2023	
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	
Material Source :	Onsite	Onsite	Onsite	
Lot Number :				
Sample Location :	Lots 27/28 Common Boundary Rear of Block FL	Lots 25/26 Common Boundary Rear of Block FL	Lot 24 Common Boundary Rear of Block FL	
Test Depth (mm) :	175	175	175	
Layer Depth (mm) :	200	200	200	
Maximum Size (mm) :	19.0	19.0	19.0	
Oversize Wet (%) :	0	0	0	
Oversize Dry (%) :	0	0	0	
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	12.1	11.5	11.1	
MDR Number :	L23/1046	L23/1047	L23/1048	
Assigned MDR (Y/N) :	No	No	No	
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	
MDR Date Tested :	7/03/2023	7/03/2023	7/03/2023	
Compactive Effort :	Standard	Standard	Standard	
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	
Moisture Method :	AS1289.2.1.1	AS1289.2.1.1	AS1289.2.1.1	
Moisture Ratio (%) :	97.0	96.0	85.5	
Field Dry Density (t/m ³) :	1.77	1.79	1.80	
Variation from OMC :	0.5% dry of omc	0.5% dry of omc	2% dry of omc	
MDD (t/m ³) :	1.83	1.85	1.85	
OMC (%) :	12.5	12.0	13.0	
Density Ratio (%) :	96.5	96.5	97.5	
Minimum Specification :	95	95	95	
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11

Elite SOIL TESTING PTY LTD

Unit 3, 1-3 Russell Street, Kallangur Qld 4503
Ph. 3285 5583

Email: admin@elitesoiltesting.com.au Website: www.elitesoiltesting.com.au

ABN: 97 113 538 748

ACN: 113 538 748

Density Ratio Report

Client :	JK Williams Contracting (QLD) P/L	Report Number:	J22104 - 90/1
Address :	Po Box 5157, Algester, QLD, 4115	Report Date :	28/03/2023
Project Name :	148 Algester Road	Order Number :	
Project Number :	J22104	Test Method :	AS1289.5.4.1
Location:	148 Algester Road , Calamvale	Page 1 of 1	

Sample Number :	L23/1394	L23/1395	L23/1396	
Test Number :	242	243	244	
Sampling Method :	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	AS1289.1.2.1.6.4(b)	
Date Sampled :	21/03/2023	21/03/2023	21/03/2023	
Date Tested :	21/03/2023	21/03/2023	21/03/2023	
Material Type :	Allotment Fill	Allotment Fill	Allotment Fill	
Material Source :	Onsite	Onsite	Onsite	
Lot Number :				
Sample Location :	Lots 28/29 Common Boundary Middle of Block FL	Lots 26/27 Common Boundary Middle of Block FL	Lots 24/25 Common Boundary Middle of Block FL	
Test Depth (mm) :	175	175	175	
Layer Depth (mm) :	200	200	200	
Maximum Size (mm) :	19.0	19.0	19.0	
Oversize Wet (%) :	0	0	0	
Oversize Dry (%) :	0	0	0	
Oversize Density (t/m ³) :				
Field Moisture Content (%) :	15.9	15.3	15.2	
MDR Number :	L23/1394	L23/1395	L23/1396	
Assigned MDR (Y/N) :	No	No	No	
MDR Method :	AS1289.5.1.1	AS1289.5.1.1	AS1289.5.1.1	
MDR Date Tested :	27/03/2023	27/03/2023	27/03/2023	
Compactive Effort :	Standard	Standard	Standard	
Field Density Method :	AS1289.5.8.1	AS1289.5.8.1	AS1289.5.8.1	
Moisture Method :	AS1289.2.1.4	AS1289.2.1.4	AS1289.2.1.4	
Moisture Ratio (%) :	86.0	85.0	84.5	
Field Dry Density (t/m ³) :	1.82	1.85	1.85	
Variation from OMC :	2.5% dry of omc	2.5% dry of omc	3% dry of omc	
MDD (t/m ³) :	1.79	1.80	1.79	
OMC (%) :	18.5	18.0	18.0	
Density Ratio (%) :	102.0	103.0	103.5	
Minimum Specification :	95	95	95	
Moisture Specification :				
Site Selection :				
Soil Description :				
Remarks :	-			



Accredited for compliance with ISO/IEC 17025 – Testing
Results only relate to the items tested.

APPROVED SIGNATORY

Anthony Jeffrey - Managing Director
NATA Accreditation Number
15336

Document Code RF74-11