



20th October 2021

Ref No: 976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J

REPORT ON LEVEL 1

EARTHWORKS INSPECTION AND TESTING



PROJECT: FLAGSTONE CITY STAGE 2H, 2I & 2J

CONTRACTOR: SEE CIVIL PTY LTD

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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 development between 28/06/2021 and 20/09/2021 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 the Flagstone City Residential Estate off Flagstonian Drive in Queensland. The site is shown below.

Drawing showing the Site Location.



2 WORKS AND SPECIFICATIONS

The earthworks generally comprised of Level 1 filling placed across the site. The site earthworks consisted of over excavating and recompacting, leveling and trimming of allotments. Filling was conducted by using site won materials. The fill materials were placed in layers not exceeding 200mm and moisture conditioned as required. Pad foot rollers were then utilised to compact the fill until the required density specifications were achieved.

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% of the maximum dry density as determined by AS1289.5.4.1 (Standard Compaction).

3 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
- adequate removal of soft compressible soils
- soundness (minimum deflection) under proof rolling
- Adequate benching into existing slopes/batters

4 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 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, 5.1.1, 5.7.1 & 2.1.1).

SUMMARY OF FIELD DENSITY TEST RESULTS

SAMPLE NO	SAMPLE DATE	SAMPLE LOCATION			LEVEL OF TEST	DENSITY RATIO %
51728	7/07/2021	Level 1 Fill	E: 35040.754	N: 73917.751	RL: 56.931	97.5
51729	7/07/2021	Level 1 Fill	E: 35049.611	N: 73929.611	RL: 56.926	96.0
51730	7/07/2021	Level 1 Fill	E: 35052.58	N: 73944.764	RL: 55.915	97.5
51731	7/07/2021	Level 1 Fill	E: 35051.611	N: 73953.211	RL: 55.512	97.5
51732	7/07/2021	Level 1 Fill	E: 35064.913	N: 73970.846	RL: 55.185	96.5
51733	7/07/2021	Level 1 Fill	E: 35069.611	N: 73975.636	RL: 55.021	97.0
51734	7/07/2021	Level 1 Fill	E: 35147.186	N: 73966.579	RL: 49.575	96.5
51735	7/07/2021	Level 1 Fill	E: 35146.913	N: 73986.611	RL: 49.486	97.0
51736	7/07/2021	Level 1 Fill	E: 35160.061	N: 73960.146	RL: 48.811	95.5
51737	7/07/2021	Level 1 Fill	E: 35169.624	N: 73965.183	RL: 48.924	95.5
51738	7/07/2021	Level 1 Fill	E:35168.503	N: 73950.035	RL: 48.394	95.5
51739	7/07/2021	Level 1 Fill	E: 35155.811	N: 72960.611	RL: 48.024	96.0
51918	14/07/2021	Level 1 Fill	E: 35120.549	N: 73940.854	RL: 50.97	100.0
51919	14/07/2021	Level 1 Fill	E: 35116.948	N: 73925.025	RL: 51.530	98.0

51920	14/07/2021	Level 1 Fill	E: 35135.130	N: 73920.861	RL: 50.656	100.5
51921	14/07/2021	Level 1 Fill	E: 35150.603	N: 73921.688	RL: 50.553	99.0
52732	30/07/2021	Level 1 Fill	E: 35104.809	N: 73976.535	RL: 52.920	99.0
52733	30/07/2021	Level 1 Fill	E: 35096.263	N: 73967.113	RL: 53.379	100.5
52734	30/07/2021	Level 1 Fill	E: 35089.582	N: 73951.689	RL: 53.664	98.5
52735	30/07/2021	Level 1 Fill	E: 35091.887	N: 73942.723	RL: 53.696	99.5
52736	30/07/2021	Level 1 Fill	E: 35080.318	N: 73928.510	RL: 54.413	100.0
52737	30/07/2021	Level 1 Fill	E: 35068.903	N: 73927.079	RL: 54.812	98.5
52983	3/08/2021	Level 1 Fill	E: 35062.967	N: 73955.685	RL: 55.746	99.5
52984	3/08/2021	Level 1 Fill	E: 35055.263	N: 73938.792	RL: 56.213	97.0
52985	3/08/2021	Level 1 Fill	E: 35045.662	N: 73920.456	RL: 56.820	97.0
52986	3/08/2021	Level 1 Fill	E: 35039.090	N: 73906.253	RL: 58.108	99.0
52987	3/08/2021	Level 1 Fill	E: 35028.238	N: 73892.450	RL: 58.580	99.0
52988	3/08/2021	Level 1 Fill	E: 35020.833	N: 73883.933	RL: 58.840	98.5
55967	21/09/2021	Level 1 Fill	E: 35210.884	N: 73922.276	RL: 49.452	101.0
55968	21/09/2021	Level 1 Fill	E: 35127.214	N: 73791.550	RL: 55.391	96.0
55969	21/09/2021	Level 1 Fill	E: 35124.863	N: 73780.058	RL: 55.607	102.0
55970	21/09/2021	Level 1 Fill	E: 35123.703	N: 73767.071	RL: 55.573	102.0

No. of Tests: 32

Mean: 98.2 %

5 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 between the 28/06/2021 and 20/09/2021 is considered to have been carried out in general accordance with AS 3798-2007 '*Guidelines on Earthworks for Commercial and Residential Developments*'.

6 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.

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

Yours faithfully



Jason Mckenna
Laboratory Manager

ASCT Brisbane South

Appendix A Test Reports



ASCT Brisbane South
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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 1 of 3

Client:	See Civil Pty Ltd	Report No:	1
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	16/07/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	51728	51729	51730	51731	51732
Field Test Number:	-	-	-	-	-
Date - Field Tested:	7/07/2021	7/07/2021	7/07/2021	7/07/2021	7/07/2021
Time - Field Tested:	1300	1305	1310	1315	1320
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35040.754	E: 35049.611	E: 35052.58	E: 35051.611	E: 35064.913
Position/Offset/Northing:	(m) N: 73917.751	N: 73929.611	N: 73944.764	N: 73953.211	N: 73970.846
Level/Layer/R.L.	RL: 56.931	RL: 56.926	RL: 55.915	RL: 55.512	RL: 55.185
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	150

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.05	2.06	2.07	2.10	2.08
Field Dry Density:	(t/m ³)	1.87	1.88	1.84	1.88	1.86
Retained Oversize (Wet basis):	(%)	1% on 19.0mm	2% on 19.0mm	2% 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:	(%)	10.0	10.0	12.0	12.0	12.0
Adjusted Lab OMC:	(%)	11.6	11.4	13.2	13.3	13.4
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)	2.11	2.14	2.12	2.16	2.15
Adjusted Lab Max CWD:	(t/m ³)	2.11	2.15	2.12	2.16	2.16
Compactive Effort:		Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation	(%)	1.5% Drier than OMC	1.5% Drier than OMC	1% Drier than OMC	1.5% Drier than OMC	1.5% Drier than OMC
Moisture Ratio	(%)	86.5	85.5	92.5	90.0	89.0
Density Ratio	(%)	97.5	96.0	97.5	97.5	96.5

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	96.2	12	96.45	0.80	0.370
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 - (Dry Density Ratio, Moisture Variation & 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 09/07/2021

	Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.	
	Accreditation number: 19902	



**AUSTRALIAN
SOIL AND
CONCRETE
TESTING**

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Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 2 of 3

Client:	See Civil Pty Ltd	Report No:	1
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	16/07/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

	51733	51734	51735	51736	51737
Sample Number:	-	-	-	-	-
Field Test Number:	-	-	-	-	-
Date - Field Tested:	7/07/2021	7/07/2021	7/07/2021	7/07/2021	7/07/2021
Time - Field Tested:	1325	1330	1335	1340	1345
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35069.611	E: 35147.186	E: 35146.913	E: 35160.061	E: 35169.624
Position/Offset/Northing:	(m) N: 73975.636	N: 73966.579	N: 73986.611	N: 73960.146	N: 73965.183
Level/Layer/R.L.	RL: 55.021	RL: 49.575	RL: 49.486	RL: 48.811	RL: 48.924
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	150

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.08	2.05	2.09	2.09	2.07
Field Dry Density:	(t/m ³)	1.87	1.85	1.89	1.90	1.87
Retained Oversize (Wet basis):	(%)	2% on 19.0mm	2% on 19.0mm	1% on 19.0mm	3% 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:	(%)	11.0	11.0	10.5	10.5	10.5
Adjusted Lab OMC:	(%)	12.5	12.9	12.3	12.3	12.1
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)	2.14	2.12	2.16	2.19	2.16
Adjusted Lab Max CWD:	(t/m ³)	2.15	2.12	2.16	2.19	2.17
Compactive Effort:		Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation	(%)	1.5% Drier than OMC	1.5% Drier than OMC	1.5% Drier than OMC	2% Drier than OMC	1.5% Drier than OMC
Moisture Ratio	(%)	86.5	87.0	86.5	84.0	86.5
Density Ratio	(%)	97.0	96.5	97.0	95.5	95.5

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	96.2	12	96.45	0.80	0.370
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 - (Dry Density Ratio, Moisture Variation & 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 09/07/2021



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

Accreditation number: 19902



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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 3 of 3

Client:	See Civil Pty Ltd	Report No:	1
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	16/07/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	51738	51739	-	-	-
Field Test Number:	-	-	-	-	-
Date - Field Tested:	7/07/2021	7/07/2021	-	-	-
Time - Field Tested:	1350	1355	-	-	-
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E:35168.503	E: 35155.811	-	-	-
Position/Offset/Northing:	(m) N: 73950.035	N: 72960.611	-	-	-
Level/Layer/R.L.	RL: 48.394	RL: 48.024	-	-	-
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	-	-	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.08	2.05	-	-	-
Field Dry Density:	(t/m ³)	1.89	1.86	-	-	-
Retained Oversize (Wet basis):	(%)	2% on 19.0mm	1% on 19.0mm	-	-	-
Material Description:		-	-	-	-	-
Moisture Content Method:		AS1289.2.1.1 - Oven	AS1289.2.1.1 - Oven	-	-	-
Field Moisture Content:	(%)	10.0	10.5	-	-	-
Adjusted Lab OMC:	(%)	11.7	12.1	-	-	-
Fraction Tested:		Passing 19.0mm	Passing 19.0mm	-	-	-
Lab Max Converted Wet Density:	(t/m ³)	2.18	2.14	-	-	-
Adjusted Lab Max CWD:	(t/m ³)	2.18	2.14	-	-	-
Compactive Effort:		Standard	Standard	-	-	-

Relative Compaction & Moisture

Moisture Variation	(%)	1.5% Drier than OMC	1.5% Drier than OMC	-	-	-
Moisture Ratio	(%)	87.0	86.5	-	-	-
Density Ratio	(%)	95.5	96.0	-	-	-

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	96.2	12	96.45	0.80	0.370
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 - (Dry Density Ratio, Moisture Variation & 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 09/07/2021

	Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested. Accreditation number: 19902
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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 1 of 1

Client:	See Civil Pty Ltd	Report No:	2
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	29/07/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	51918	51919	51920	51921	-
Field Test Number:	-	-	-	-	-
Date - Field Tested:	12/07/2021	12/07/2021	12/07/2021	12/07/2021	-
Time - Field Tested:	1400	1405	1410	1415	-
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35120.549	E: 35116.948	E: 35135.130	E: 35150.603	-
Position/Offset/Northing:	(m) N: 73940.854	N: 73925.025	N: 73920.861	N: 73921.688	-
Level/Layer/R.L.	RL: 50.97	RL: 51.530	RL: 50.656	RL: 50.553	-
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.12	2.10	2.15	2.12	-
Field Dry Density:	(t/m ³)	1.94	1.89	1.96	1.92	-
Retained Oversize (Wet basis):	(%)	1% on 19.0mm	2% 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	-
Field Moisture Content:	(%)	9.5	10.5	9.5	10.5	-
Adjusted Lab OMC:	(%)	11.2	12.1	11.3	12.0	-
Fraction Tested:		Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	-
Lab Max Converted Wet Density:	(t/m ³)	2.09	2.11	2.10	2.11	-
Adjusted Lab Max CWD:	(t/m ³)	2.12	2.14	2.13	2.14	-
Compactive Effort:		Standard	Standard	Standard	Standard	-

Relative Compaction & Moisture

Moisture Variation	(%)	1.5% Drier than OMC	1.5% Drier than OMC	2% Drier than OMC	1.5% Drier than OMC	-
Moisture Ratio	(%)	85.5	89.0	84.5	87.0	-
Density Ratio	(%)	100.0	98.0	100.5	99.0	-


Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	98.7	4	99.48	1.18	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 - (Dry Density Ratio, Moisture Variation & 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 27/07/2021

	<p>Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.</p> <p>Accreditation number: 19902</p>	<p style="font-size: 2em; font-family: cursive;">A. Lenkeit</p> <p>Approved By: A. Lenkeit Approved Signatory</p>
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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 1 of 2

Client:	See Civil Pty Ltd	Report No:	4
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	10/08/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	52732	52733	52734	52735	52736
Field Test Number:	-	-	-	-	-
Date - Field Tested:	30/07/2021	30/07/2021	30/07/2021	30/07/2021	30/07/2021
Time - Field Tested:	1400	1405	1410	1415	1420
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35104.809	E: 35096.263	E: 35089.582	E: 35091.887	E: 35080.318
Position/Offset/Northing:	(m) N: 73976.535	N: 73967.113	N: 73951.689	N: 73942.723	N: 73928.510
Level/Layer/R.L.	RL: 52.920	RL: 53.379	RL: 53.664	RL: 53.696	RL: 54.413
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	150

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.11	2.15	2.10	2.15	2.15
Field Dry Density:	(t/m ³)	1.89	1.95	1.90	1.92	1.93
Retained Oversize (Wet basis):	(%)	2% on 19.0mm	2% on 19.0mm	2% 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:	(%)	11.0	10.0	10.0	12.0	11.5
Adjusted Lab OMC:	(%)	12.9	11.9	11.9	12.9	12.5
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)	2.12	2.14	2.13	2.15	2.15
Adjusted Lab Max CWD:	(t/m ³)	2.12	2.14	2.13	2.15	2.15
Compactive Effort:		Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation	(%)	1.5% Drier than OMC	1.5% Drier than OMC	2% Drier than OMC	1% Drier than OMC	1% Drier than OMC
Moisture Ratio	(%)	87.0	86.0	85.0	93.0	91.0
Density Ratio	(%)	99.0	100.5	98.5	99.5	100.0

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	98.9	6	99.35	0.85	0.523
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 - (Dry Density Ratio, Moisture Variation & 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 07/08/2021

	Accredited for compliance with ISO/IEC 17025 - Testing. The results relate only to the items sampled/tested.	
	Accreditation number: 19902	



**AUSTRALIAN
SOIL AND
CONCRETE
TESTING**

ASCT Brisbane South

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Compaction Control Test Report (Nuclear Gauge & Hilf)

Page: 2 of 2

Client:	See Civil Pty Ltd	Report No:	4
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	10/08/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:		52737	-	-	-	-
Field Test Number:		-	-	-	-	-
Date - Field Tested:		30/07/2021	-	-	-	-
Time - Field Tested:		1425	-	-	-	-
Material Source / Type:		On Site - General Fill				
Remarks / Notes:						
Control Line:		-	-	-	-	-
Location/Chainage/Easting:	(m)	E: 35068.903	-	-	-	-
Position/Offset/Northing:	(m)	N: 73927.079	-	-	-	-
Level/Layer/R.L.		RL: 54.812	-	-	-	-
Layer Depth:	(mm)	-	-	-	-	-
Depth Tested:	(mm)	150	-	-	-	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.12	-	-	-	-
Field Dry Density:	(t/m ³)	1.93	-	-	-	-
Retained Oversize (Wet basis):	(%)	2% on 19.0mm	-	-	-	-
Material Description:		-	-	-	-	-
Moisture Content Method:		AS1289.2.1.1 - Oven	-	-	-	-
Field Moisture Content:	(%)	10.0	-	-	-	-
Adjusted Lab OMC:	(%)	11.8	-	-	-	-
Fraction Tested:		Passing 19.0mm	-	-	-	-
Lab Max Converted Wet Density:	(t/m ³)	2.15	-	-	-	-
Adjusted Lab Max CWD:	(t/m ³)	2.15	-	-	-	-
Compactive Effort:		Standard	-	-	-	-

Relative Compaction & Moisture

Moisture Variation	(%)	1.5% Drier than OMC	-	-	-	-
Moisture Ratio	(%)	86.0	-	-	-	-
Density Ratio	(%)	98.5	-	-	-	-

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	98.9	6	99.35	0.85	0.523
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 - (Dry Density Ratio, Moisture Variation & 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 07/08/2021



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

Accreditation number: 19902



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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 1 of 2

Client:	See Civil Pty Ltd	Report No:	5
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	13/08/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	52983	52984	52985	52986	52987
Field Test Number:	-	-	-	-	-
Date - Field Tested:	3/08/2021	3/08/2021	3/08/2021	3/08/2021	3/08/2021
Time - Field Tested:	1300	1305	1310	1315	1320
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35062.967	E: 35055.263	E: 35045.662	E: 35039.090	E: 35028.238
Position/Offset/Northing:	(m) N: 73955.685	N: 73938.792	N: 73920.456	N: 73906.253	N: 73892.450
Level/Layer/R.L.	RL: 55.746	RL: 56.213	RL: 56.820	RL: 58.108	RL: 58.580
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	150

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.10	2.08	2.12	2.16	2.16
Field Dry Density:	(t/m ³)	1.87	1.85	1.91	1.92	1.92
Retained Oversize (Wet basis):	(%)	2% 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:	(%)	12.0	12.5	11.0	12.0	12.5
Adjusted Lab OMC:	(%)	12.4	12.0	12.6	11.4	12.3
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)	2.11	2.14	2.17	2.17	2.18
Adjusted Lab Max CWD:	(t/m ³)	2.11	2.14	2.18	2.18	2.18
Compactive Effort:		Standard	Standard	Standard	Standard	Standard

Relative Compaction & Moisture

Moisture Variation	(%)	0.5% Drier than OMC	0.5% Wetter than OMC	1.5% Drier than OMC	1% Wetter than OMC	0.5% Wetter than OMC
Moisture Ratio	(%)	96.5	105.5	87.5	107.0	102.5
Density Ratio	(%)	99.5	97.0	97.0	99.0	99.0

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	97.9	6	98.42	0.98	0.523
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 - (Dry Density Ratio, Moisture Variation & 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 11/08/2021



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



**AUSTRALIAN
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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 2 of 2

Client:	See Civil Pty Ltd	Report No:	5
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	13/08/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	52988	-	-	-	-
Field Test Number:	-	-	-	-	-
Date - Field Tested:	3/08/2021	-	-	-	-
Time - Field Tested:	1325	-	-	-	-
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35020.833	-	-	-	-
Position/Offset/Northing:	(m) N: 73883.933	-	-	-	-
Level/Layer/R.L.	RL: 58.840	-	-	-	-
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	-	-	-	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.10	-	-	-	-
Field Dry Density:	(t/m ³)	1.86	-	-	-	-
Retained Oversize (Wet basis):	(%)	1% on 19.0mm	-	-	-	-
Material Description:		-	-	-	-	-
Moisture Content Method:		AS1289.2.1.1 - Oven	-	-	-	-
Field Moisture Content:	(%)	13.0	-	-	-	-
Adjusted Lab OMC:	(%)	12.4	-	-	-	-
Fraction Tested:		Passing 19.0mm	-	-	-	-
Lab Max Converted Wet Density:	(t/m ³)	2.13	-	-	-	-
Adjusted Lab Max CWD:	(t/m ³)	2.13	-	-	-	-
Compactive Effort:		Standard	-	-	-	-

Relative Compaction & Moisture

Moisture Variation	(%)	1% Wetter than OMC	-	-	-	-
Moisture Ratio	(%)	106.5	-	-	-	-
Density Ratio	(%)	98.5	-	-	-	-


Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	97.9	6	98.42	0.98	0.523
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 - (Dry Density Ratio, Moisture Variation & 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 11/08/2021

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Compaction Control Test Report (Nuclear Gauge & Hilf) Page: 1 of 1

Client:	See Civil Pty Ltd	Report No:	6
Client Address:	108 Siganto Drive, Helensvale QLD 4210	Report Date:	30/09/2021
Project:	Stage 2H, 2I, 2J Bulk Earthworks - Flagstone	Project No:	976
Component:	Level 1 Fill	Test Request:	-
Lot Number:	-	ITP/PCP:	-

Sample Information & Location

Sample Number:	55967	55968	55969	55970	-
Field Test Number:	-	-	-	-	-
Date - Field Tested:	21/09/2021	21/09/2021	21/09/2021	21/09/2021	-
Time - Field Tested:	1400	1405	1410	1415	-
Material Source / Type:	On Site - General Fill				
Remarks / Notes:					
Control Line:	-	-	-	-	-
Location/Chainage/Easting:	(m) E: 35210.884	E: 35127.214	E: 35124.863	E: 35123.703	-
Position/Offset/Northing:	(m) N: 73922.276	N: 73791.550	N: 73780.058	N: 73767.071	-
Level/Layer/R.L.	RL: 49.452	RL: 55.391	RL: 55.607	RL: 55.573	-
Layer Depth:	(mm) -	-	-	-	-
Depth Tested:	(mm) 150	150	150	150	-

Field & Laboratory Results

Field Wet Density:	(t/m ³)	2.21	2.00	2.19	2.19	-
Field Dry Density:	(t/m ³)	2.06	1.81	2.02	2.02	-
Retained Oversize (Wet basis):	(%)	11% on 19.0mm	13% on 19.0mm	9% on 19.0mm	10% 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:	(%)	7.5	10.5	8.0	8.5	-
Adjusted Lab OMC:	(%)	7.7	9.8	9.8	8.0	-
Fraction Tested:		Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	Passing 19.0mm	-
Lab Max Converted Wet Density:	(t/m ³)	2.17	2.03	2.13	2.13	-
Adjusted Lab Max CWD:	(t/m ³)	2.19	2.07	2.15	2.16	-
Compactive Effort:		Standard	Standard	Standard	Standard	-

Relative Compaction & Moisture

Moisture Variation	(%)	At OMC	0.5% Wetter than OMC	1.5% Drier than OMC	0.5% Wetter than OMC	-
Moisture Ratio	(%)	98.5	106.5	83.5	104.0	-
Density Ratio	(%)	101.0	96.0	102.0	102.0	-

Specified Density Ratio		Characteristic Value	Number of Tests	Mean	Standard Deviation	Constant k
Minimum (%)	95	98.5	4	100.23	2.71	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 - (Dry Density Ratio, Moisture Variation & 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 28/09/2021



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

Appendix B

Individual Lot Reports



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 800

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 800 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **800** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 801

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 801 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **801** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



Jason Mckenna
Laboratory Manager

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 802

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 802 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **802** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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Laboratory Manager

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 803

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 803 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **803** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 804

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 804 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **804** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 805

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 805 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **805** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 806

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 806 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **806** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 807

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 807 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **807** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 809

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 809 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **809** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
Laboratory Manager

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 810

SEE Civil Pty Ltd
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Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 810 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **810** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 811

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 811 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **811** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 812

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 812 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **812** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 813

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 813 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **813** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 814

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 814 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **814** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 815

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 815 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **815** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 816

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 816 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **816** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 817

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 817 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **817** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 818

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 818 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **818** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 819

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 819 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **819** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 820

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 820 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **820** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 821

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 821 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **821** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 822

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 822 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **822** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 823

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 823 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **823** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 824

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 824 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **824** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 825

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 825 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **825** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 826

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 826 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **826** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 827

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 827 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **827** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 828

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 828 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **828** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 829

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 829 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **829** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 830

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 830 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **830** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 831

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 831 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **831** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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ASCT Brisbane South
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 832

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 832 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **832** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 833

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 833 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **833** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 834

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 834 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **834** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 835

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 835 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **835** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 836

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 836 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **836** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 837

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 837 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **837** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 838

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 838 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **838** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 839

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 839 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **839** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 840

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 840 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **840** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 841

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 841 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **841** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 842

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 842 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **842** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 843

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 843 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **843** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 844

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 844 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **844** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 845

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 845 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **845** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 846

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 846 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **846** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 847

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 847 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **847** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 848

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 848 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **848** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 849

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 849 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **849** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 850

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 850 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **850** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
Laboratory Manager

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jason.mckenna@asct.com.au

20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 851

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 851 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **851** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 852

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 852 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **852** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
Laboratory Manager

ASCT Brisbane South
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 853

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 853 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **853** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 854

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 854 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **854** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 855

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 855 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **855** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 856

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 856 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **856** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
Laboratory Manager

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jason.mckenna@asct.com.au

20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 857

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 857 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **857** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 858

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 858 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **858** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 859

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 859 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **859** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 860

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 860 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **860** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 861

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 861 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **861** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 862

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 862 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **862** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 863

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 863 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **863** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 864

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 864 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **864** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 865

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 865 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **865** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 866

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 866 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **866** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 867

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 867 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **867** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 868

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 868 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **868** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 869

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 869 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **869** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 870

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 870 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **870** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 871

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 871 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **871** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 872

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 872 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **872** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
Laboratory Manager

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 873

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 873 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **873** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 874

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 874 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **874** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 875

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 875 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **875** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 876

SEE Civil Pty Ltd
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Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 876 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **876** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 877

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 877 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **877** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 878

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 878 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **878** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 879

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 879 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **879** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 880

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 880 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **880** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 881

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 881 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **881** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 882

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 882 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **882** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 883

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 883 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **883** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 884

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 884 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **884** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 885

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 885 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **885** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 886

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 886 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **886** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 887

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 887 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **887** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 888

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 888 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **888** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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

Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 889

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 889 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **889** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 890

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 890 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **890** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 891

SEE Civil Pty Ltd
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 891 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **891** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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Yours faithfully



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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 892

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 892 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **892** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 893

SEE Civil Pty Ltd
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Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 893 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **893** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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Yours faithfully

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 894

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 894 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **894** is considered to have been carried out in general 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 report Reference No: **976_SEE Civil_Level 1_Flagstone City Stage 2H, 2I & 2J** dated 20th October 2021.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 895

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 895 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **895** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 896

SEE Civil Pty Ltd
108 Siganto Drive
Helensvale QLD 4210

CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 896 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **896** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 897

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 897 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **897** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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Yours faithfully

Jason Mckenna
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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 898

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 898 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **898** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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20th October 2021
Ref No: Flagstone City Stage 2H 2I & 2J_Lot 899

SEE Civil Pty Ltd
108 Siganto Drive
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CERTIFICATE OF CONTROLLED LEVEL 1 FILLING

LOT 899 – FLAGSTONE CITY STAGE 2H, 2I & 2J

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*'.

Earthworks were conducted on the site between 8/06/2021 and 20/09/2021. We have issued this letter to cover any filling placed on the lot and any re-compaction of loosened materials across any cutting area of the allotment.

Based on the observations made by Australian Soil and Concrete Testing and the test results obtained during construction the structural fill placed on allotment **899** is considered to have been carried out in general accordance with AS3798-2007 and is considered to be Controlled Fill as defined in AS2870 – 2011 '*Residential Slabs & Footings*'.

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Yours faithfully

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