

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 986  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 986 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 986 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 986 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned below the text 'Yours faithfully,'.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforth’s – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

Ref: 18072  
Shadforths Civil

**MORRISON GEOTECHNIC**

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 987  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 987 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
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A marked-up site plan shown the location of compaction testing is attached.

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Compliance Report dated 15 June 2022.

Ref: 18072  
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Job Number: DL21/035  
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5<sup>th</sup> July 2022

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Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 988  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 988 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
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Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
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Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 990  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 990 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

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A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 990 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 990 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

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Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 992  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 992 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

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For and on Behalf of

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Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 992  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 992 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

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A marked-up site plan shown the location of compaction testing is attached.

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Yours faithfully,



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For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

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*Brisbane Office*  
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99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 993  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 993 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
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A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 993 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 993 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

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For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

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Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
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*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 994  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 994 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

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A marked-up site plan shown the location of compaction testing is attached.

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Yours faithfully,

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For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

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**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 995  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 995 at the above Development to form a working platform to support a future residential building.

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Fill constructed on Lot 995 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 995 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

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**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 996  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 996 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

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99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 997  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 997 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.


A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 997 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 997 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 998  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 998 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 998 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 998 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 999  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 999 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.


A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 999 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 999 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One Compliance Report dated 15 June 2022.

Brisbane Office  
Job Number: DL21/035  
Ref No: 18263  
Author: GT

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1000  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1000 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1000 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1000 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One Compliance Report dated 15 June 2022.



*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1001  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1001 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1001 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1001 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1008  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1008 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1008 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1008 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1009  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1009 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.


A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1009 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1009 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1010  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1010 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1010 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1010 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.



*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1011  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1011 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1011 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1011 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1012  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1012 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.


A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1012 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1012 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1013  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1013 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1013 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1013 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

Brisbane Office  
Job Number: DL21/035  
Ref No: 18263  
Author: GT

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1014  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1014 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1014 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1014 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.



*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1015  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1015 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1015 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1015 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.

Brisbane Office  
Job Number: DL21/035  
Ref No: 18263  
Author: GT

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1022  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1022 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1022 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1022 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
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*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1023  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1023 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1023 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1023 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
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Ref No: 18263  
Author: GT

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1024  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1024 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
- Ipswich City Council Specifications.
- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1024 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1024 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,



**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

Encl: Report Ref 18245-REV B – Shadforths – Edens Crossing Stage 19 Level One  
Compliance Report dated 15 June 2022.



*Brisbane Office*  
*Job Number: DL21/035*  
*Ref No: 18263*  
*Author: GT*

5<sup>th</sup> July 2022

Shadforths Civil Pty Ltd  
99 Sandalwood Lane  
Forest Glen 4556

**ATTENTION: MR RILEY BROOKS**  
Email: [Riley.Brooks@shadcivil.com.au](mailto:Riley.Brooks@shadcivil.com.au)

Dear Sir,

**RE: LOT 1025  
LEVEL ONE COMPLIANCE REPORT FOR  
EARTHWORKS FILL CONSTRUCTION  
EDEN'S CROSSING STAGE 19**

Earthworks filling operations were carried out on Lot 1025 at the above Development to form a working platform to support a future residential building.

Earthworks were constructed by Shadforths Civil (The Client) between 11 February 2021 and 15 June 2022.

The Brief from the Client for was limited to:

- Level One Inspection of the placement and compaction of fill materials in accordance with AS3798 2007 – “Guidelines on Earthworks for Commercial and Residential Developments”
- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.
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- Notes on KN Group Pty Ltd Civil Drawings.

Level One Inspections and Testing was carried out on the stripped ground surfaces and during the placement and compaction of fill materials. Field and laboratory testing included proof roll testing of the stripped surface and compaction testing.

Compaction testing at the Eden's Crossing Stage 19 Development was carried out at a frequency of 1 test per 500m<sup>3</sup> of placed and compacted fill as defined in AS3798 Table 8.1. Test locations were selected using Random Stratified methods. Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not required on each individual Lot.

A marked-up site plan shown the location of compaction testing is attached.

Fill constructed on Lot 1025 has been observed to be placed and compacted in accordance with the Brief. The fill on Lot 1025 can be termed as “Controlled Fill” in accordance with AS 2870-2011 “Residential Slabs and Footings”.

This statement does not include any topsoil, which may have been placed for use as Lot dressing or any other subsequent earthworks after 15 June 2022.

If there are any queries concerning the above please do not hesitate to contact this office, or alternatively send to my email at [gtaylor@mgeo.com.au](mailto:gtaylor@mgeo.com.au).

Yours faithfully,

A handwritten signature in blue ink, appearing to read 'G Taylor', is positioned above the printed name.

**GARY TAYLOR**

For and on Behalf of

**MORRISON GEOTECHNIC PTY LIMITED**

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