

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1056
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1056 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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 8.1.
- Logan City Council Specifications.
- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1056 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1056 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1057
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1057 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

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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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1057 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1057 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,



NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1058
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1058 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1058 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1058 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

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Gold Coast Office
Job Number: GL21/356
Ref No: 18250

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13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS
Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1059
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1059 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1059 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1059 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'N' and a horizontal line extending to the right.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1060
EDEN'S CROSSING ESTATE, STAGE 22
MT JULLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1060 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1060 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1060 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

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NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
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Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1061
EDEN'S CROSSING ESTATE, STAGE 22
MT JULLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1061 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1061 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1061 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1062
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1062 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1062 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1062 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1063
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1063 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1063 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1063 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

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NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1064
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1064 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1064 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1064 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

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Yours faithfully,

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NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1065
EDEN'S CROSSING ESTATE, STAGE 22
MT JULLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1065 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

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Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1065 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1065 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

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Yours faithfully,

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MORRISON GEOTECHNIC

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Ref No: 18250

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13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1066
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1066 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1066 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1066 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

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Yours faithfully,

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MORRISON GEOTECHNIC

Gold Coast Office
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13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1067
EDEN'S CROSSING ESTATE, STAGE 22
MT JULLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1067 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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 8.1.
- Logan City Council Specifications.
- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1067 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1067 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1068
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1068 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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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- Logan City Council Specifications.
- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1068 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1068 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1069
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1069 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement was limited to:

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- Logan City Council Specifications.
- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1069 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1069 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS
Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1070
EDEN'S CROSSING ESTATE, STAGE 22
MT JULLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1070 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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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- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1070 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1070 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'N'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1071
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1071 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

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- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1071 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1071 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1072
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1072 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement was limited to:

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- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1072 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1072 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'N' and a horizontal line extending to the right.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1073
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1073 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement was limited to:

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- Logan City Council Specifications.
- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1073 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1073 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1074
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1074 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1074 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1074 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1075
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1075 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1075 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1075 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'D'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS
Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1076
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1076 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1076 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1076 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'N'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1077
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1077 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement was limited to:

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- Relative Density Control Testing in accordance with AS1289 – Testing of Soils for Engineering Purposes and at frequencies required in AS3798 Table 8.1.
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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1077 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1077 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'N' and a horizontal line extending to the right.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1078
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1078 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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 8.1.
- Logan City Council Specifications.
- Notes on KN Group Earthworks 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 of the placed fill material.

Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1078 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1078 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

Yours faithfully,

A handwritten signature in blue ink, appearing to be 'N. Dobson', with a vertical line extending upwards from the 'N'.

NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1088
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1088 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

Morrison Geotechnic Level One Compliance Report Ref: 18250, Job No. GL21/356, Eden's Crossing Estate – Stage 22 Dated 7th June 2022.

Our Brief from the Client for work during our engagement 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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Compaction testing at the Eden's Crossing Estate, Stage 22 development was carried out at a frequency of 1 test per 500m³ of placed and compacted fill as specified in AS3798 Table 8.1.



Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1088 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1088 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

If there are any queries concerning the above, please do not hesitate to contact this office, or alternatively send to my email at nick.dobson@protestengineering.com.

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NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC

Gold Coast Office
Job Number: GL21/356
Ref No: 18250

Author: N Dobson

13 September 2022

Shadforth Civil Pty Ltd
99 Sandalwood Lane
Forest Glen Qld 4556

ATTENTION: MR RILEY BROOKS

Email: riley.brooks@shadcivil.com.au

Dear Sir,

**RE: LOT 1089
EDEN'S CROSSING ESTATE, STAGE 22
MT JUILLERAT DRIVE, REDBANK PLAINS**

Earthworks filling operations were carried out on Lot 1089 at the above development to form a working platform to support a future residential building.

Earthworks for our engagement were constructed by Shadforth Civil (The Client) between 18th November 2021 and 17th March 2022. We produced a separate Level One Compliance Report for this stage.

This report should be read in conjunction with the following report:

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Compaction testing was carried out at frequencies representative of the fill volume as a mass. On this basis, compaction testing was not necessarily carried out on each individual Lot.

A marked-up site plan showing the approximate extents of the supervised controlled fill operations is attached.

Fill constructed on Lot 1089 has been observed to be placed and compacted in accordance with the Brief. The fill placed during our engagement on Lot 1089 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, trench backfill, or any other subsequent earthworks after 17th March 2022.

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NICHOLAS DOBSON

For and on Behalf of

MORRISON GEOTECHNIC