



Ref: PF-AU-INDCMT-QLD-PM-264 / Rev 1 / 5.10.2015

21 February 2017  
Project No. SGS/16/061

Naric Civil  
PO BOX 150  
REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 780**

Fill was placed on the above allotment during the construction of the above mentioned estate and Riverbank Estate Stage 10-A.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/019 dated 19/10/16 and SGS/16/061 dated 21/2/2017).

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 780 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/04/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**

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**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 781**

Fill was placed on the above allotment during the construction of the above mentioned estate and Riverbank Estate Stage 10-A.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/019 dated 19/10/16 and SGS/16/061 dated 21/2/2017).

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 781 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/04/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**Cassandra Barclay**  
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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 773**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 773 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 774**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 774 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 775**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 775 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 776**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 776 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 777**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 777 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 778**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 778 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 779**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 779 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 782**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 782 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 783**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 783 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 784**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 784 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
SGS-16-061-LC-21.02.2017.docx

  
**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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Project No. SGS/16/061

Naric Civil  
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REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 785**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 785 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 786**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 786 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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Project No. SGS/16/061

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REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 787**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 787 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**Cassandra Barclay**  
RPEQ 8846

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 788**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 788 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 789**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 789 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 790**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 790 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 791**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 791 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
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**Cassandra Barclay**  
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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 792**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 792 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

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REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 793**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 793 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

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REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 794**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 794 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

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Yours faithfully,

**SGS AUSTRALIA PTY LTD**

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**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 795**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 795 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
SGS-16-061-LC-21.02.2017.docx

  
**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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Ref: PF-AU-INDCMT-QLD-PM-264 / Rev 1 / 5.10.2015

21 February 2017  
Project No. SGS/16/061

Naric Civil  
PO BOX 150  
REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 796**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 796 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

**Dean Wilson**  
SGS-16-061-LC-21.02.2017.docx

**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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Ref: PF-AU-INDCMT-QLD-PM-264 / Rev 1 / 5.10.2015

21 February 2017  
Project No. SGS/16/061

Naric Civil  
PO BOX 150  
REDBANK QLD 4301

**RE: CERTIFICATE OF CONTROLLED FILLING**  
**LOCATION: RIVERBANK ESTATE STAGE 10-C-CABOOLTURE**

**LOT NO. 797**

Fill was placed on the above allotment during the construction of the above mentioned estate.

SGS Australia Pty Ltd was commissioned on this project to provide earthworks inspection and testing services on a Level 1 basis as detailed in Clause 8.2 of AS 3798-2007 "Guidelines on earthworks for commercial and residential developments". Full details of the inspection and testing program are provided in the SGS Australia Pty Ltd report (Project No. SGS/16/016) dated 21/2/2017.

Based on the test results and site inspections, SGS Australia Pty Ltd concludes that the fill foundation to a depth of not less than 150mm and placement of compacted fill on Lot 797 as defined laterally in the attached drawing is considered to comply with the requirements of Table 5.1 of AS 3798 and the project specification.

All fill in the areas defined in the attached drawing, within the time frame of our inspection and testing programme between 11/11/2016 and 10/2/2017 (excluding topsoil placed subsequent to completion of controlled filling) is considered to be "Controlled Fill" in accordance with AS 2870 "Residential Slabs and Footings" (Clause 6.4.2 (a)) and AS 3798.

Unless otherwise stated, Level 1 certification does not address any other geotechnical issues which may be relevant to building construction and serviceability.

A full geotechnical site investigation/classification and foundation design for the specific ground conditions should be carried out by suitably qualified and experienced personnel, prior to building when the house type and location is known. This service can be provided if required, by contacting SGS Australia Pty Ltd on 3481 9444.

Yours faithfully,

**SGS AUSTRALIA PTY LTD**

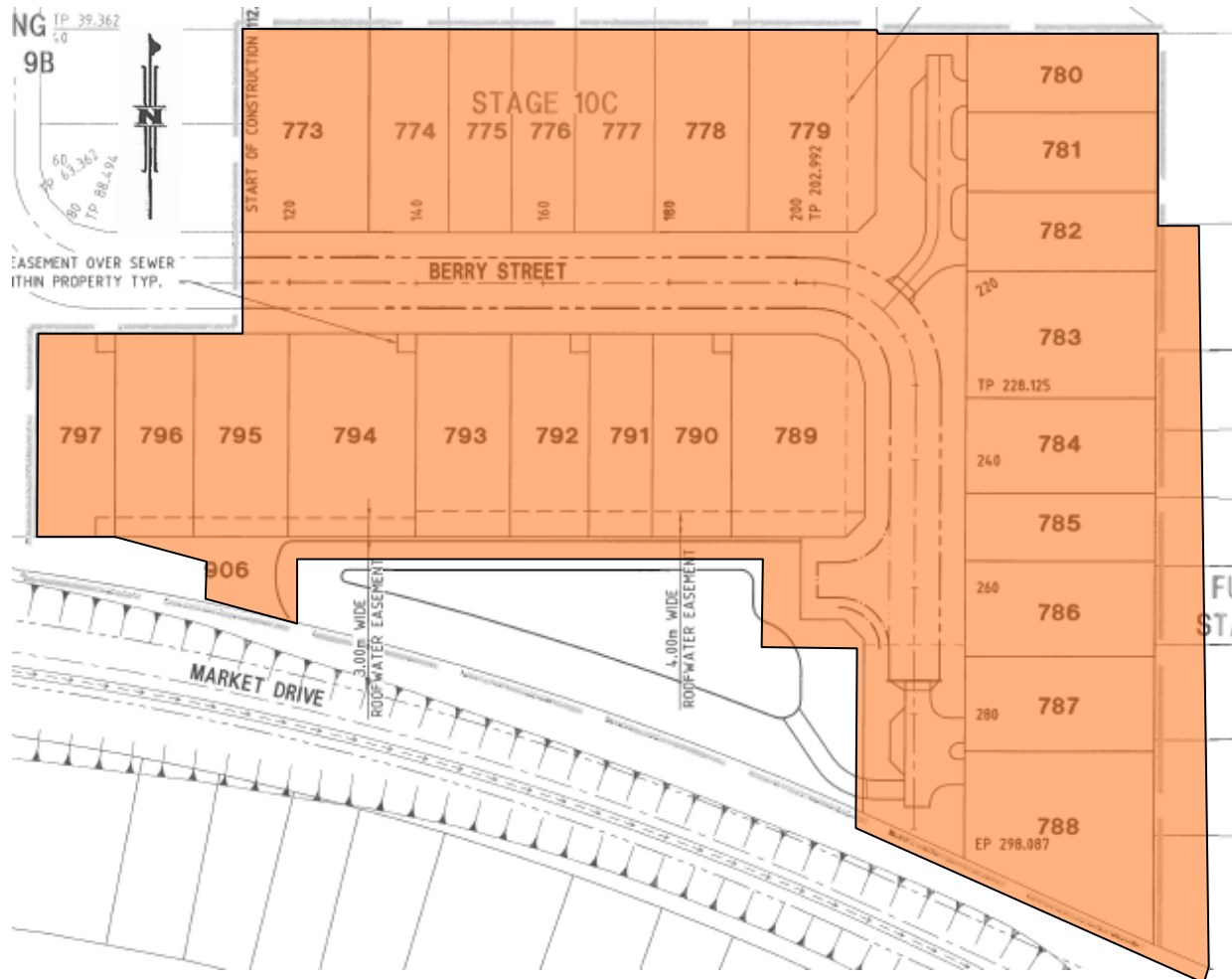
**Dean Wilson**  
SGS-16-061-LC-21.02.2017.docx

  
**Cassandra Barclay**  
RPEQ 8846

encl. Drawing showing lateral extent of controlled filling

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Approximate lateral extent of Level 1 fill (controlled filling).  
 Controlled fill certification is limited to within this area. Unless specifically stated in the report, level 1 compaction control and certification does not address or include:

- backfill to service trenches and/or retaining walls (including boulder walls); and
- topsoil placed subsequent to completion of controlled filling.

Note: Base Plan Provided by  
 Calibre Consulting (QLD) Pty Ltd



SGS Australia Pty Ltd  
 ABN 44 000 964 278

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TITLE Riverbank Estate Stage 10-C		DRAWING NO. SGS/16/061-C1	
JOB LOCATION Caboolture		SCALE Scale Not Shown	
CLIENT Naric Civil	DATE 21/2/17	DRAWN DW	SIZE A4