

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

08 April 2019
Project No. SGS/19/025A

Naric Civil

RE: CERTIFICATE OF CONTROLLED FILLING
LOCATION: RIVERBANK ESTATE STAGE 2E, QLD

LOT NO. 71

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/19/025A dated 08/04/2019).

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 71 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 on the 13/03/2019 (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



Gavin Kosanovic
Project Leader

SGSL-19-025A-LC-08.04.2019.docx



Sam Jeyan
RPEQ 13339

encl. Drawing showing lateral extent of controlled filling

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

08 April 2019
Project No. SGS/19/025A

Naric Civil

RE: CERTIFICATE OF CONTROLLED FILLING
LOCATION: RIVERBANK ESTATE STAGE 2E, QLD

LOT NO. 72

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/19/025A dated 08/04/2019).

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 72 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 on the 13/03/2019 (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



Gavin Kosanovic
Project Leader

SGSL-19-025A-LC-08.04.2019.docx



Sam Jeyan
RPEQ 13339

encl. Drawing showing lateral extent of controlled filling

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.



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

08 April 2019
Project No. SGS/19/025A

Naric Civil

RE: CERTIFICATE OF CONTROLLED FILLING
LOCATION: RIVERBANK ESTATE STAGE 2E, QLD

LOT NO. 73

Fill was placed on the above allotment during the construction of the above-mentioned estate and during the construction of Riverbank Stage 1

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/19/025A dated 08/04/2019).

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 73 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 on the 13/03/2019 (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

Gavin Kosanovic

Project Leader

SGSL-19-025A-LC-08.04.2019.docx

Sam Jeyan

RPEQ 13339

encl. Drawing showing lateral extent of controlled filling

This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

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

08 April 2019
Project No. SGS/19/025A

Naric Civil

RE: CERTIFICATE OF CONTROLLED FILLING
LOCATION: RIVERBANK ESTATE STAGE 2E, QLD

LOT NO. 74

Fill was placed on the above allotment during the construction of the above-mentioned estate and during the construction of Riverbank Stage 1

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/19/025A dated 08/04/2019).

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 74 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 on the 13/03/2019 (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



Gavin Kosanovic
Project Leader

SGSL-19-025A-LC-08.04.2019.docx




Sam Jeyan
RPEQ 13339

encl. Drawing showing lateral extent of controlled filling

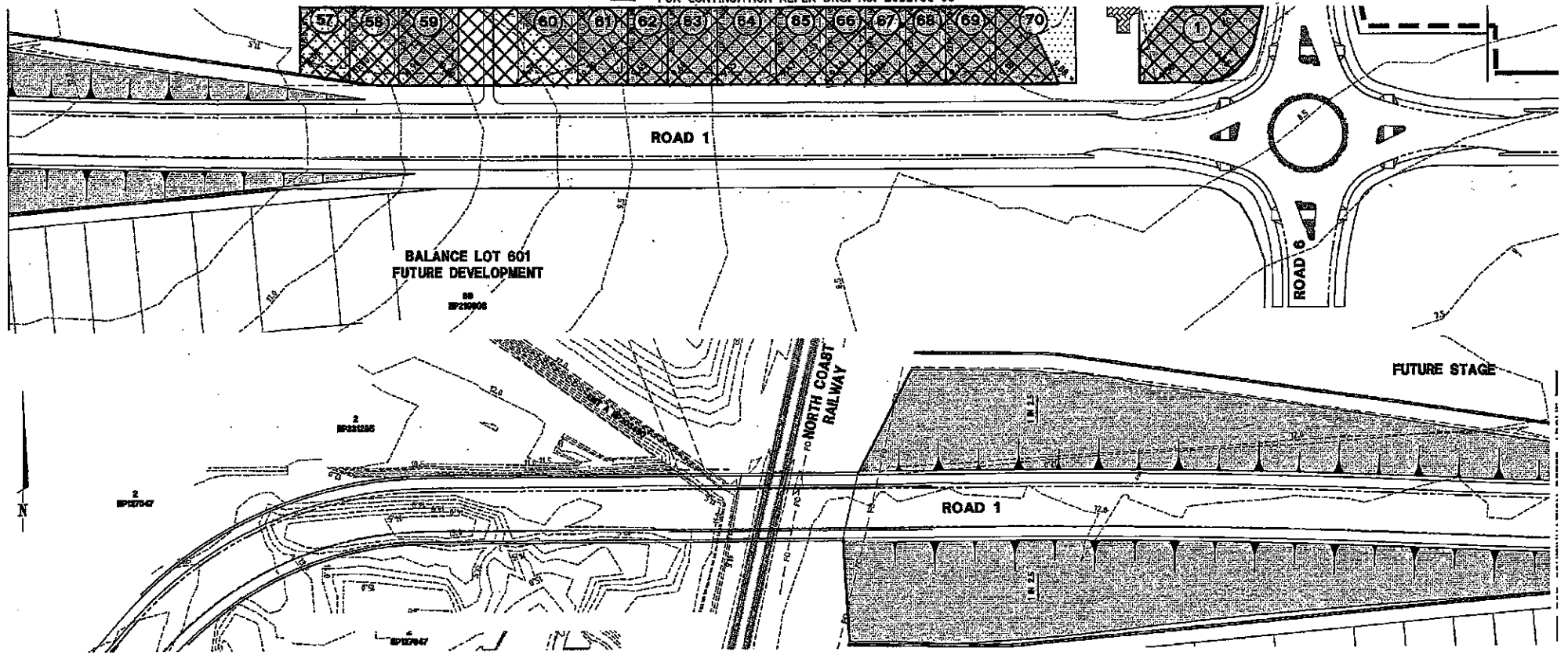
This document is issued by the Company under its General Conditions of Service accessible at http://www.sgs.com/terms_and_conditions.htm. Attention is drawn to the limitation of liability, indemnification and jurisdiction issues defined therein.

Any holder of this document is advised that information contained hereon reflects the Company's findings at the time of its intervention only and within the limits of Client's instructions, if any. The Company's sole responsibility is to its Client and this document does not exonerate parties to a transaction from exercising all their rights and obligations under the transaction documents. Any unauthorized alteration, forgery or falsification of the content or appearance of this document is unlawful and offenders may be prosecuted to the fullest extent of the law.

 Approximate lateral extent of Level 1 (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.

FOR CONTINUATION REFER DRG. No. B05270C-08



Note: Base Plan Supplied by
 Brown Consulting PTY LTD
 Refer DWG number : B05270C-07

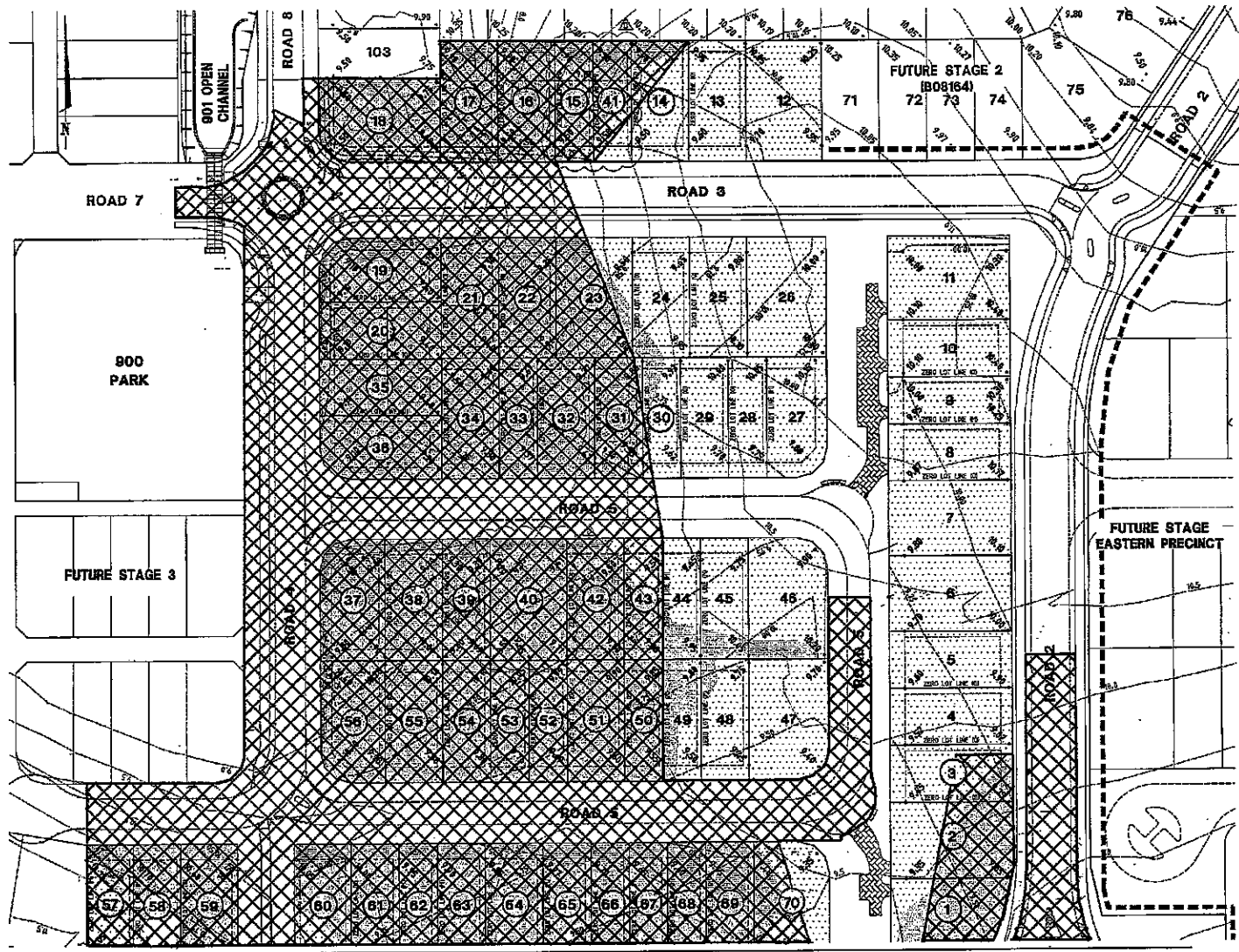



CIVIL QUALITY ASSURANCE (QLD) PTY LTD
 GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

Originating office:
 1/18 Leanne Crescent
 Lawnton QLD 4501
 Ph: (07) 3881 3511
 Fax (07) 3881 3513

Also at: Loganholme,
 Laidley and
 The Sunshine Coast

JOB LOCATION		
Riverbank Estate, Stage 1		
CLIENT	SIZE	DRAWING No
Brown consulting	A3	CGA/11/206-D1
SCALE	DATE	DRAWN
SCALE NOT SHOWN	22/06/12	AB



 Approximate lateral extent of Level 1 (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 Supplied by
 Brown Consulting PTY LTD
 Refer DWG number : B05270C-08

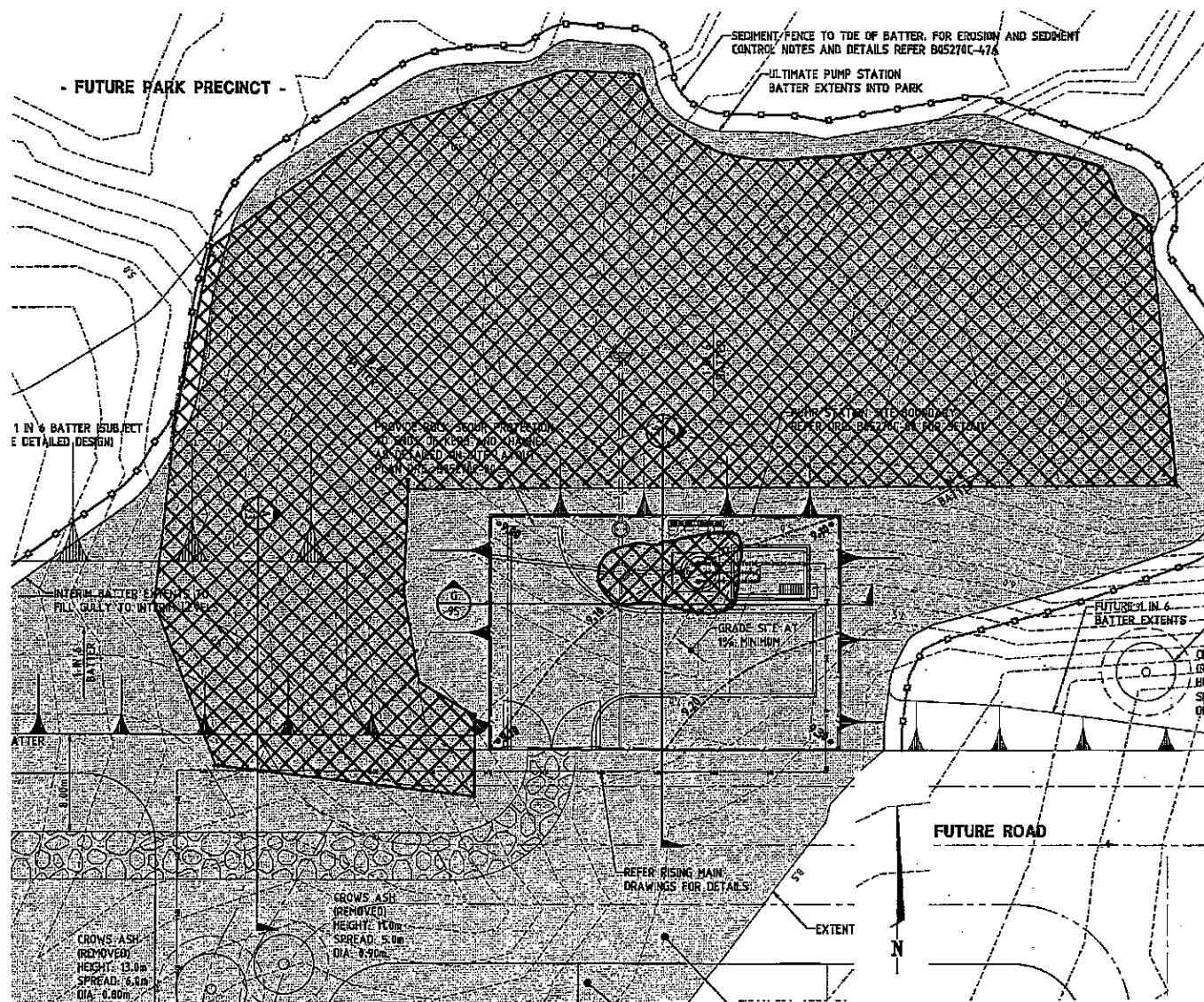



CIVIL QUALITY ASSURANCE (QLD) PTY LTD
 GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

Originating office:
 1/18 Leanne Crescent
 Lawnton QLD 4501
 Ph: (07) 3881 3511
 Fax (07) 3881 3513

Also at: Loganholme,
 Laidley and
 The Sunshine Coast

JOB LOCATION			Riverbank Estate, Stage 1		
CLIENT	SIZE	DRAWING No			
Brown consulting	A3	CGA/11/206-D2			
SCALE	DATE	DRAWN			
SCALE NOT SHOWN	22/06/12	AB			




 Approximate lateral extent of Level 1 (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 Supplied by
 Brown Consulting PTY LTD
 Refer DWG number : B05270C-92



CIVIL QUALITY ASSURANCE (QLD) PTY LTD
 GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

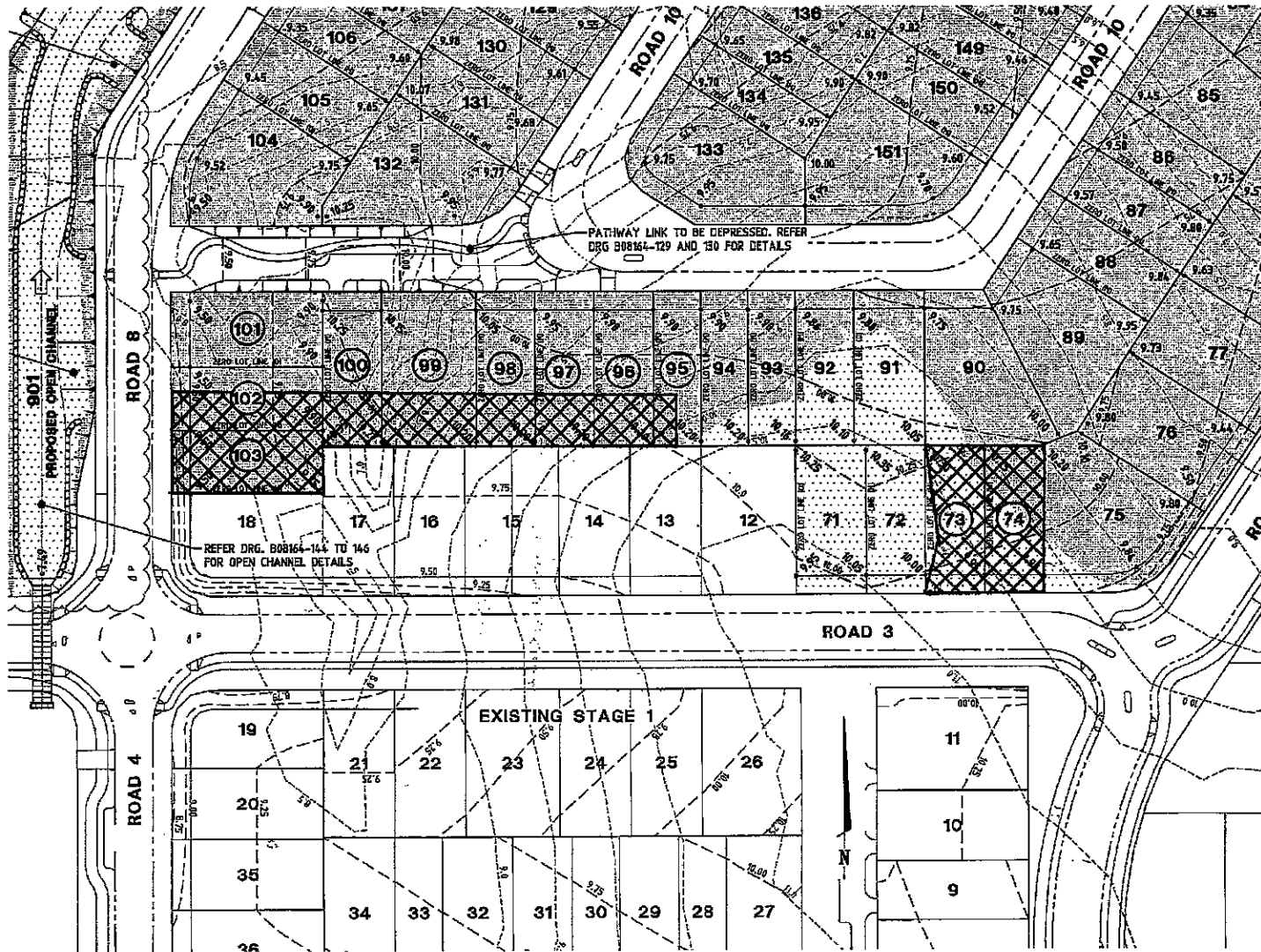
Originating office:
 1/18 Leanne Crescent
 Lawnton QLD 4501
 Ph: (07) 3881 3511
 Fax (07) 3881 3513


Also at: Loganholme,
 Laidley and
 The Sunshine Coast

JOB LOCATION

Riverbank Estate, Stage 1

CLIENT	SIZE	DRAWING No
Brown consulting	A3	CQA/11/206-D3
SCALE	DATE	DRAWN
SCALE NOT SHOWN	22/06/12	AB




 Approximate lateral extent of Level 1 (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 Supplied by
 Brown Consulting PTY LTD
 Refer DWG number : B08164-110




CIVIL QUALITY ASSURANCE (QLD) PTY LTD
 GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

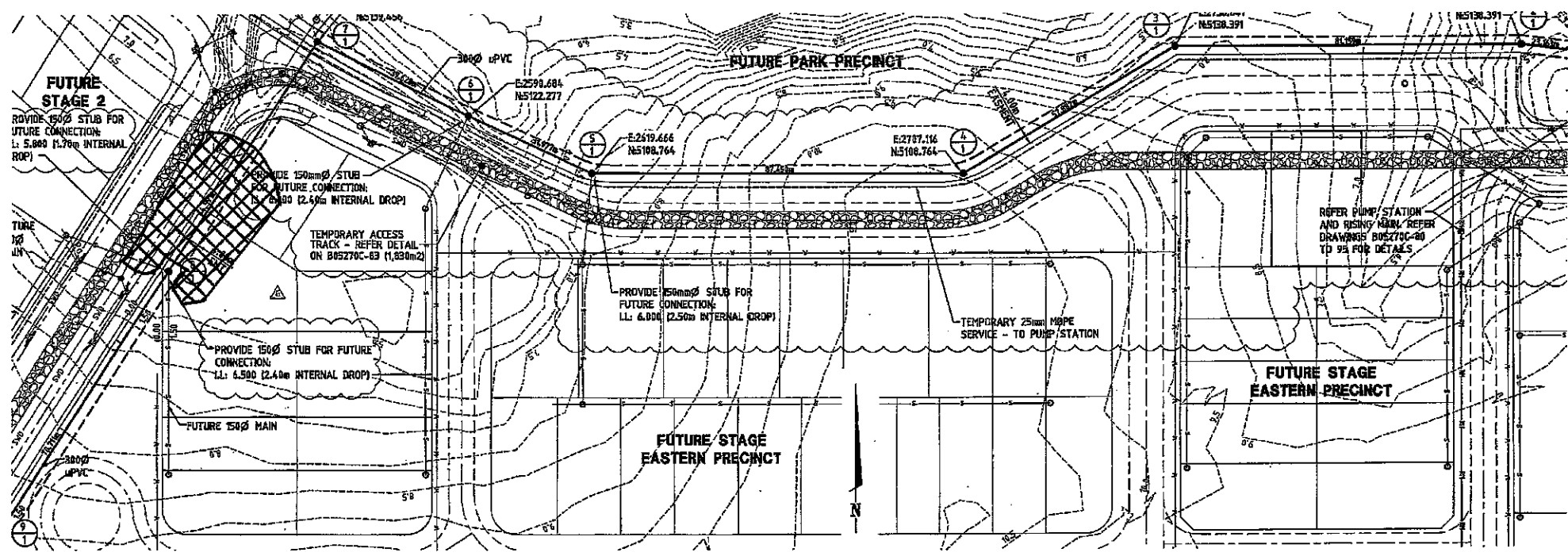
Originating office:
 1/18 Leanne Crescent
 Lawnton QLD 4501
 Ph: (07) 3881 3511
 Fax (07) 3881 3513

Also at: Loganholme,
 Laidley and
 The Sunshine Coast

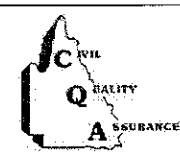
JOB LOCATION			Riverbank Estate, Stage 1		
CLIENT	SIZE	DRAWING No			
Brown consulting	A3	CGA/11/206-D4			
SCALE	DATE	DRAWN			
SCALE NOT SHOWN	22/06/12	AB			

 Approximate lateral extent of Level 1 (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 Supplied by
 Brown Consulting PTY LTD
 Refer DWG number : B05270C-48



CIVIL QUALITY ASSURANCE (QLD) PTY LTD
 GEOTECHNICAL AND ENVIRONMENTAL CONSULTANTS

Originating office:
 1/18 Leanne Crescent
 Lawnton QLD 4501
 Ph: (07) 3881 3511
 Fax (07) 3881 3513

Also at: Loganholme,
 Laidley and
 The Sunshine Coast

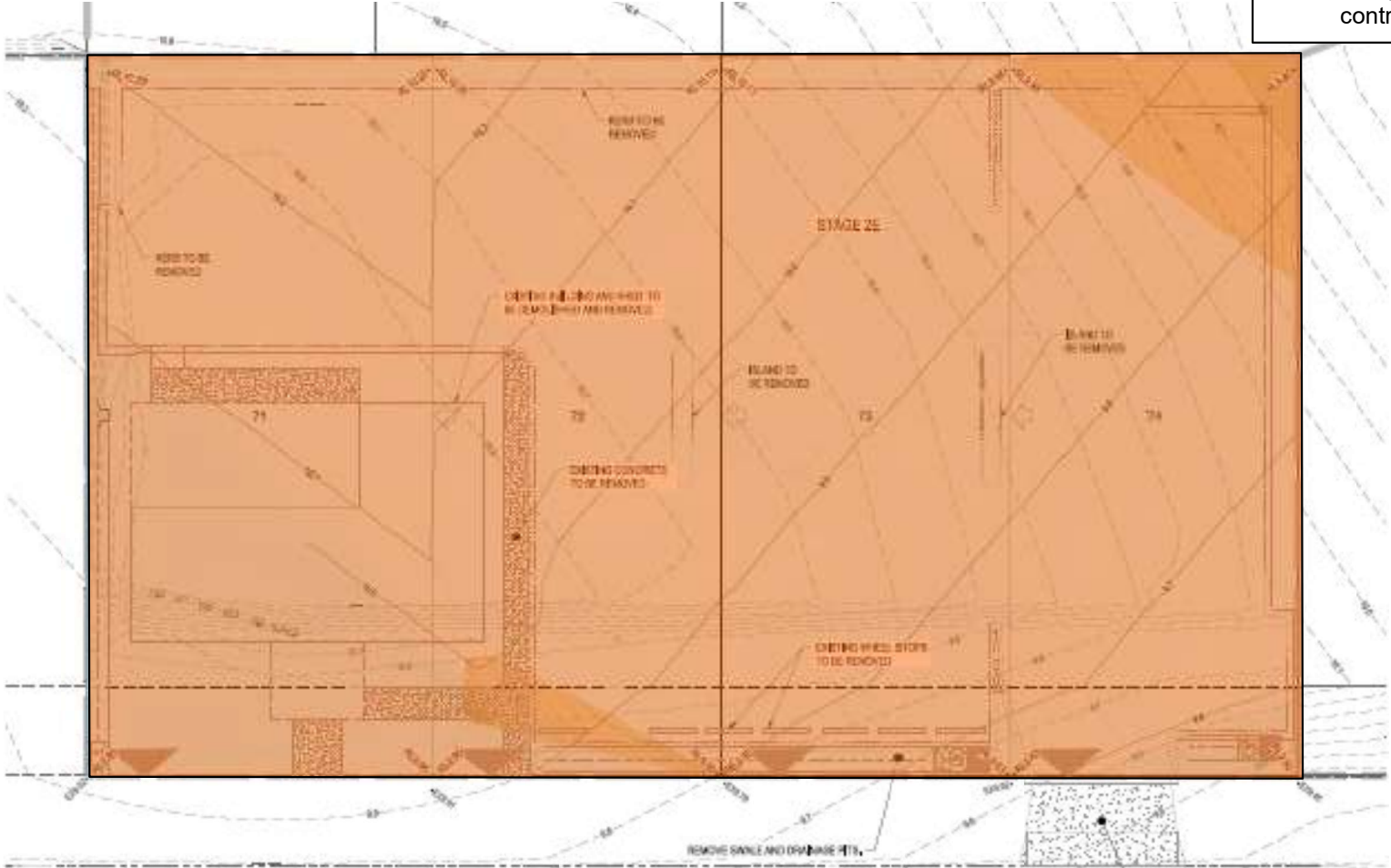
JOB LOCATION		
Riverbank Estate, Stage 1		
CLIENT	SIZE	DRAWING No
Brown consulting	A3	CQA/11/206-D5
SCALE	DATE	DRAWN
SCALE NOT SHOWN	22/06/12	AB



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
Drawing No-B08164.1



SGS Australia Pty Ltd
ABN 44 000 964 278
1/18 Leanne Crescent, Lawnton QLD 4501
t +61 (7) 3881 3511 f +61 (7) 3881 3513 www.au.sgs.com

TITLE Level 1 Filling		DRAWING NO. SGS/19/025A	
JOB LOCATION Riverbank Estate 2E		SCALE Scale Not Shown	
CLIENT Naric Civil	DATE 08/04/19	DRAWN FH	SIZE A4