



FILL CERTIFICATE

PROJECT: Lot No 208 (as per Drawing No 8584 E / 2)
Rothwell Estate (Stage 2), Truganina

CLIENT: Rokon Constructors Pty Ltd
Suite 1 – 75 River Street
RICHMOND VIC 3121

REPORT NO: 17110_208

DATE: 22/02/17

SUMMARY

Civil Geotechnical Services were engaged by Rokon Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of the Rothwell Estate (Stage 2), Truganina, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

A site inspection was conducted prior to any fill being placed on the allotments. On the completion of the earthworks and after examining the materials used, we are of the opinion that the filling procedure conducted by Rokon Constructors Pty Ltd during the construction of the estate satisfied the requirements of AS 3798 in regard to the placement of fill on a Type 1/2 Project under Level 1 Supervision.

With respect to Lot 208, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Rokon Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 11th August 2016.

A handwritten signature in black ink, appearing to read 'Griffin Brown'.

Griffin Brown



FILL CERTIFICATE

PROJECT: Lot No 209 (as per Drawing No 8584 E / 2)
Rothwell Estate (Stage 2), Truganina

CLIENT: Rokon Constructors Pty Ltd
Suite 1 – 75 River Street
RICHMOND VIC 3121

REPORT NO: 17110_209

DATE: 22/02/17

SUMMARY

Civil Geotechnical Services were engaged by Rokon Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of the Rothwell Estate (Stage 2), Truganina, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

A site inspection was conducted prior to any fill being placed on the allotments. On the completion of the earthworks and after examining the materials used, we are of the opinion that the filling procedure conducted by Rokon Constructors Pty Ltd during the construction of the estate satisfied the requirements of AS 3798 in regard to the placement of fill on a Type 1/2 Project under Level 1 Supervision.

With respect to Lot 209, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Rokon Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 210 (as per Drawing No 8584 E / 2)
Rothwell Estate (Stage 2), Truganina

CLIENT: Rokon Constructors Pty Ltd
Suite 1 – 75 River Street
RICHMOND VIC 3121

REPORT NO: 17110_210

DATE: 22/02/17

SUMMARY

Civil Geotechnical Services were engaged by Rokon Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of the Rothwell Estate (Stage 2), Truganina, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

A site inspection was conducted prior to any fill being placed on the allotments. On the completion of the earthworks and after examining the materials used, we are of the opinion that the filling procedure conducted by Rokon Constructors Pty Ltd during the construction of the estate satisfied the requirements of AS 3798 in regard to the placement of fill on a Type 1/2 Project under Level 1 Supervision.

With respect to Lot 210, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Rokon Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

LIMITATIONS

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Griffin Brown



FILL CERTIFICATE

PROJECT: Lot No 211 (as per Drawing No 8584 E / 2)
Rothwell Estate (Stage 2), Truganina

CLIENT: Rokon Constructors Pty Ltd
Suite 1 – 75 River Street
RICHMOND VIC 3121

REPORT NO: 17110_211

DATE: 22/02/17

SUMMARY

Civil Geotechnical Services were engaged by Rokon Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of the Rothwell Estate (Stage 2), Truganina, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

A site inspection was conducted prior to any fill being placed on the allotments. On the completion of the earthworks and after examining the materials used, we are of the opinion that the filling procedure conducted by Rokon Constructors Pty Ltd during the construction of the estate satisfied the requirements of AS 3798 in regard to the placement of fill on a Type 1/2 Project under Level 1 Supervision.

With respect to Lot 211, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Rokon Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

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