CIVIL GEOTECHNICAL SERVICES
ABN 26 474 013 724
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(PO BOX 678 CROYDON 3136)
TELEPHONE + 61 3 9723 0744
EMAIL nick.brock @civilgeotech.com.au

FILL CERTIFICATE

PROJECT: Lot No 4701 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4701

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4701 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 20 January 2021.

Nick Brock

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FILL CERTIFICATE

PROJECT: Lot No 4702 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4702

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4702 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 4703 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4703

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4703 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 4704 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4704

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4704 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 4705 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4705

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4705 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

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FILL CERTIFICATE

PROJECT: Lot No 4706 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4706

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4706 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 4707 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4707

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4707 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 4708 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4708

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4708 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 4709 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_4709

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 4709 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 6501 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6501

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6501 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 6502 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6502

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6502 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 6503 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6503

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6503 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 6505 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6505

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6505 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 6506 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6506

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6506 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

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FILL CERTIFICATE

PROJECT: Lot No 6507 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6507

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6507 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 20 January 2021.

Nick Brock

CIVIL GEOTECHNICAL SERVICES
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FILL CERTIFICATE

PROJECT: Lot No 6508 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6508

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6508 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 20 January 2021.

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FILL CERTIFICATE

PROJECT: Lot No 6509 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6509

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6509 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 20 January 2021.

Nick Brock

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FILL CERTIFICATE

PROJECT: Lot No 6510 (as per Drawing No 180016.47A)
Armstrong Estate (Stage 47A / 65A), Mount Duneed

CLIENT: Winslow Constructors Pty Ltd
50 Barry Road
CAMPBELLFIELD VIC 3061

REPORT NO: 20705_6510

DATE: 28 April 2021

SUMMARY

Civil Geotechnical Services were engaged by Winslow Constructors Pty Ltd to provide inspection and testing services on the earthworks associated with the construction of Lot 6510 of the Armstrong Estate (Stage 47A / 65A), Mount Duneed in a manner which would satisfy the criteria for Level 1 testing and inspection services 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 areas of fill placement.

A site inspection was conducted prior to any fill being placed on the Lot. On the completion of the earthworks and after examining the test results and the materials used, we are of the opinion that the filling procedure conducted by Winslow Constructors Pty Ltd satisfied the requirements of the Level 1 criteria specified in AS 3798 in regard to the placement of fill on a Type 1/2 Project.

With respect to Lot 1601 the depth of fill materials that were placed during the recent construction phase (excluding topsoiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials that were placed, field density testing was neither practicable nor warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential slabs and footings (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as having been placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort). As such, the bulk fill materials would be deemed to be controlled fill that complies with Clause 1.8.13 of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 20 January 2021.

Nick Brock