

FILL CERTIFICATE

PROJECT: Lot No 301 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_301

DATE: 2 November 2017

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 301 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 302 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626 302

DATE: 2 November 2017

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 302 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 303 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_303

DATE: 2 November 2017

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 303 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 304 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_304

DATE: 2 November 2017

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 304 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 305 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_305

DATE: 2 November 2017

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 305 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 306 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_306

DATE: 2 November 2017

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 306 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 307 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_307

DATE: 2 November 2017

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 307 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 308 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_308

DATE: 2 November 2017

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 308 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 309 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_309

DATE: 2 November 2017

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 309 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 310 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_310

DATE: 2 November 2017

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 310 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 311 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_311

DATE: 2 November 2017

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 311 of the Emerald Park Estate (Stage 2), Tarneit 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 311, 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 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 312 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_312

DATE: 2 November 2017

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 312 of the Emerald Park Estate (Stage 2), Tarneit 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 312, 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 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 313 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_313

DATE: 2 November 2017

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 313 of the Emerald Park Estate (Stage 2), Tarneit 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 313, 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 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 314 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_314

DATE: 2 November 2017

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 314 of the Emerald Park Estate (Stage 2), Tarneit 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 314, 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 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 315 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_315

DATE: 2 November 2017

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 315 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 316 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_316

DATE: 2 November 2017

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 316 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 317 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_317

DATE: 2 November 2017

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 317 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 318 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_318

DATE: 2 November 2017

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 318 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 319 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_319

DATE: 2 November 2017

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 319 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 320 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_320

DATE: 2 November 2017

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 320 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 321 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_321

DATE: 2 November 2017

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 321 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 322 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_322

DATE: 2 November 2017

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 322 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 323 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_323

DATE: 2 November 2017

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 323 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 324 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_324

DATE: 2 November 2017

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 324 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 325 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_325

DATE: 2 November 2017

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 325 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 326 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_326

DATE: 2 November 2017

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 326 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 327 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_327

DATE: 2 November 2017

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 327 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock



FILL CERTIFICATE

PROJECT: Lot No 328 (as per Drawing No 12332-3-E-106)

Emerald Park (Stage 2), Tarneit

CLIENT: Grassylands Pty Ltd

C/o The Corcoris Group

Level 1, 20 Council Street, Hawthorn East, Victoria, 3123

REPORT NO: 17626_328

DATE: 2 November 2017

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 328 of the Emerald Park Estate (Stage 2), Tarneit 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.

Accordingly, 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 over 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. Hence, re-classification of the site to account for the fill presence is permitted under Clause 2.5.3 (c) of AS 2870.

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 30 October 2017.

Nick Brock