

CIVIL GEOTECHNICAL SERVICES ABN 26 474 013 724 6-8 ROSE AVENUE, CROYDON 3136 (PO BOX 678 CROYDON 3136) TELEPHONE + 61 3 9723 0744 FACSIMILE + 61 3 9723 0799 EMAIL justin@civilgeotech.com.au

FILL CERTIFICATE

PROJECT: Lot No 513 (as per Drawing No 8226 E/5A) Aspire Estate (Stage 5A), Plumpton

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

REPORT NO: 13377_513

DATE: 23/10/13

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 the Aspire Estate (Stage 5A), Plumpton, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

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

With respect to Lot 513, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 24th September 2013.

Justin Fry



CIVIL GEOTECHNICAL SERVICES ABN 26 474 013 724 6-8 ROSE AVENUE, CROYDON 3136 (PO BOX 678 CROYDON 3136) TELEPHONE + 61 3 9723 0744 FACSIMILE + 61 3 9723 0799 EMAIL justin@civilgeotech.com.au

FILL CERTIFICATE

PROJECT: Lot No 515 (as per Drawing No 8226 E/5A) Aspire Estate (Stage 5A), Plumpton

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

REPORT NO: 13377_515

DATE: 23/10/13

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 the Aspire Estate (Stage 5A), Plumpton, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

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

With respect to Lot 515, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 24th September 2013.

Justin Fry



CIVIL GEOTECHNICAL SERVICES ABN 26 474 013 724 6-8 ROSE AVENUE, CROYDON 3136 (PO BOX 678 CROYDON 3136) TELEPHONE + 61 3 9723 0744 FACSIMILE + 61 3 9723 0799 EMAIL justin@civilgeotech.com.au

FILL CERTIFICATE

PROJECT: Lot No 516 (as per Drawing No 8226 E/5A) Aspire Estate (Stage 5A), Plumpton

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

REPORT NO: 13377_516

DATE: 23/10/13

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 the Aspire Estate (Stage 5A), Plumpton, in a manner which would satisfy the criteria for Level 1 Supervision as specified in Section 8.2 of AS 3798 - Guidelines on Earthworks for Commercial and Residential Developments - 2007. The project was classified as Type 1/2 requiring a minimum density ratio of 95.0% (standard compactive effort) within the area of fill placement.

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

With respect to Lot 516, the depth of fill materials that were placed during the current construction phase (excluding top soiling activities) was less than 0.3 metres. As a consequence of the limited depth of fill materials, field density testing was not considered warranted. However, when classifying the site in accordance with the procedures presented in Section 2 of AS 2870 – Residential Slabs and Footings – Construction (2011), we are of the view that the bulk fill materials that were placed on this Lot by Winslow Constructors Pty Ltd can be considered as being placed in a controlled manner to a minimum density ratio of 95% (standard compactive effort).

LIMITATIONS

The use of this Certificate is only appropriate for the field conditions present up to 24th September 2013.

Justin Fry