

Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Form No: W103 – Version 2 (09/07/2020)

Project:	Riverbank Estate Stage 15B, Morayfield Qld
Lot No:	Lot 574
Job No:	J19/66
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	7/08/20

The results obtained from Compaction Control Testing, together with observations made during earthworks operations indicate that all fill materials were placed in a controlled manner in accordance with good engineering practices. The earthworks have been carried out to meet the requirements of **Level 1 Certification as per AS3798 – “Guidelines on Earthworks for Commercial and Residential Developments”**.



Jacob Jones
Laboratory Manager
Wagner Soil Testing

Notes:
Certified (Level 1) fill is only an assurance of its density. There are sites where long-term consolidations of fill can occur, unrelated to its actual density. Sites where fill has been placed over inferior material and sites where the depth of controlled fill varies dramatically over short distances are sites where differential consolidations must be considered. Although all Field Densities carried out reached density ratios greater than 95% as required, some material still may have bearing ratios below 100kPa as per AS2870 – Residential Slabs & Footings depending on material composition. Unless otherwise stated, Level 1 Certification does not address any other geotechnical issues which may be relevant to building construction. Trench backfill operations are not covered in this Level 1 Report. Site drainage must be maintained after the issue of this report. Wagner Soil Testing is to be contacted immediately if any site levels are modified whatsoever, especially at the building preparation phase. The “supervision” component of the Level 1 report is not NATA endorsed. A full geotechnical site investigation / classification and foundation design for the specific ground conditions should be carried out by suitably qualified or experienced personnel prior to building. This service can be provided, if required, by contacting Wagner Soil Testing. For further technical support regarding this Geotechnical Report please contact Mr. Jacob Jones of Wagner Soil Testing.

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CONSTRUCTION

MATERIALS

TESTING

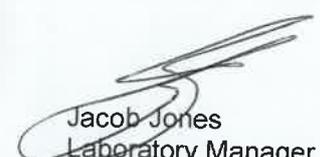
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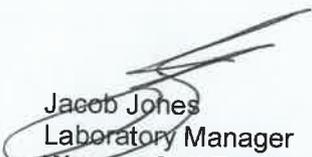
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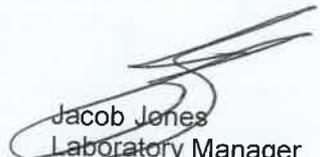
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Lot No:	Lot 577
Job No:	J19/66
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	7/08/20

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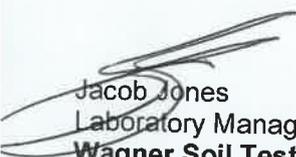
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Form No: W103 – Version 2 (09/07/2020)

Project:	Riverbank Estate Stage 15B, Morayfield Qld
Lot No:	Lot 578
Job No:	J19/66
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	7/08/20

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