

> Office: 07 5496 6715 Fax: 07 5496 6717

ABN: 49 416 679 791

Email: admin@wagnersoiltesting.com.au Website: www.wagnersoiltesting.com.au

Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 601
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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

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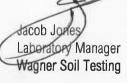
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Lot No:	Lot 602
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 603	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Form No: W103 - Version 3 (14/05/2021)

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Lot No:	Lot 604	
Job No:	J21/85	
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Lot No:	Lot 606	
Job No:	J21/85	
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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
*Lot No:	Lot 616	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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:

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 617
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
. Date:	02/02/2022

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Jacob Jones Laborator Manager Wagner Soil Testing

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Form No: W103 - Version 3 (14/05/2021)

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 618	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Jacob Jones Laboratory Manager Wagner Soil Testing

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 619
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Jacob Jones Laboratory Manager Wagner Soil Testing

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 620
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Jacob Jones Laboratory Manager Wagner Soil Testing

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 621	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Jacob Junes Laboratory Manager Wagner Soil Testing

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Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 622
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 624
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Jacob Jones Laboratory Manager Wagner Soil Testing

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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 625	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 626
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Jacob Jones
Laboratory Manager
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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 627
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 628
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Lot Level One Certification

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Project:	Ridgeview Estate — Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 629	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld
Lot No:	Lot 630
Job No:	J21/85
Earthworks Contractor:	Shadforth's Civil Pty Ltd
Date:	02/02/2022

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Jacob Jones Laberatory Manager Wagner Soil Testing

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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments – AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 631	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Jacob Janes Laboratory Manager Wagner Soil Testing

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Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 632	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Jacob Jones Laborator Manager Wagner Soil Testing

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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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Lot Level One Certification

Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 633	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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

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Guidelines on Earthworks for Commercial & Residential Developments - AS3798

Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 634	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 635	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Project:	Ridgeview Estate – Stage 6 & 7C, Raynbird Road, Narangba Qld	
Lot No:	Lot 754	
Job No:	J21/85	
Earthworks Contractor:	Shadforth's Civil Pty Ltd	
Date:	02/02/2022	

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Lot No:	Lot 755	
Job No:	J21/85	
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