

**ADDRESS** Smalls Road, Ryde, NSW  
**PROJECT:** Smalls Road Public School **JOB No.:** 30127-2

Pursuant to the provisions of Clause A2.2 of the Building Code of Australia, Volume 1.

I Peter Mizza of Wood & Grieve Engineers  
 (Appropriately qualified person) (Firm)  
Level 6, Building B, 207 Pacific Highway, St Leonards NSW 2065  
 (Address)

**Qualifications and experience:**

BEng (Electrical), NER, 15 years engineering experience

hereby certify: -

That the Electrical Services Drawings and Specifications have been checked and comply with:

- The relevant clauses of the Building Code of Australia 2016 Admt 1, including BCA 2016 Section J.

| BCA Clause | Description (Electrical)                                      |
|------------|---|
| C.2.13     | Compartmentation and Separation<br>Electricity Supply Systems |
| D2.21      | Automatic Fail Safe Devices                                   |
| E2.2a      | Smoke detection and alarm systems                             |
| E4.2       | Emergency Lighting  |
| E4.5/E4.6  | Exit and Directional Exit Signage                             |
| F4.4       | Artificial Lighting   |
| J6         | Energy Efficiency<br>Lighting and Power                       |

**To us, it's more than just work**

Level 6, Building B, 207 Pacific Highway, St Leonards NSW 2065  
 Phone +61 2 8484 7000 Fax +61 2 8484 7100 Email sydney@wge.com.au [www.wge.com.au](http://www.wge.com.au)  
 Wood & Grieve Engineers Limited ACN 137 999 609 trading as Wood & Grieve Engineers ABN 97 137 999 609  
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- The referenced Australian Standards listed in the Building Code of Australia (Specification A1.3) as follows:

| Standard         | Description (Electrical)                                 |
|------------------|--|
| AS 3000:2007     | SAA Wiring Rules   |
| AS 3008.1.1:2009 | Electrical installations – selection of cables           |
| AS 2293.1:2005   | Emergency escape lighting and exit signs – System design |
| AS 1670.1:2015   | Fire detection, warning, control and intercom systems    |
| AS 1680.0-2009   | Interior lighting – Safe Movement                        |

- The referenced development reports for the project:

Smalls Road DA Conditions of Consent – SSD8372

Fire Engineering Report (FER), prepared by WGE, Revision 03, dated 10<sup>th</sup> July 2018.

BCA Assessment Report, prepared by BM+G, Revision 01, dated April 2018.

The following is a schedule of the relevant service design drawings and specifications.

- Specification:

SR-CD-EL-SP-0001

- Drawings:

|                       |                       |
|-----------------------|-----------------------|
| SR-01-DD-EL-DR-0000_D | SR-01-DD-EL-DR-4000_C |
| SR-01-DD-EL-DR-0001_D | SR-01-DD-EL-DR-4001_C |
| SR-01-DD-EL-DR-0002_B | SR-01-DD-EL-DR-4002_C |
| SR-01-DD-EL-DR-1001_B | SR-01-DD-EL-DR-4003_C |
| SR-01-DD-EL-DR-1002_C | SR-01-DD-EL-DR-4004_C |
| SR-01-DD-EL-DR-1003_C | SR-01-DD-EL-DR-4005_C |
| SR-01-DD-EL-DR-2000_D | SR-01-DD-EL-DR-4006_C |
| SR-01-DD-EL-DR-2001_D | SR-01-DD-EL-DR-4007_C |
| SR-01-DD-EL-DR-2002_D | SR-01-DD-EL-DR-4008_C |

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|                       |                       |
|-----------------------|-----------------------|
| SR-01-DD-EL-DR-2003_D | SR-01-DD-EL-DR-4009_C |
| SR-01-DD-EL-DR-2004_D | SR-01-DD-EL-DR-4010_C |
| SR-01-DD-EL-DR-2005_D | SR-01-DD-EL-DR-4011_C |
| SR-01-DD-EL-DR-2006_D | SR-01-DD-EL-DR-5000_C |
| SR-01-DD-EL-DR-2007_D | SR-01-DD-EL-DR-5001-A |
| SR-01-DD-EL-DR-2008_D | SR-01-DD-EL-DR-5005_B |
| SR-01-DD-EL-DR-2009_D | SR-01-DD-EL-DR-5006_A |
| SR-01-DD-EL-DR-2010_D | SR-01-DD-EL-DR-5007_C |
| SR-01-DD-EL-DR-2011_D | SR-01-DD-EL-DR-5008_C |
| SR-01-DD-EL-DR-3000_D | SR-01-DD-EL-DR-5009_A |
| SR-01-DD-EL-DR-3001_D | SR-01-DD-EL-DR-5010_B |
| SR-01-DD-EL-DR-3002_D | SR-01-DD-EL-DR-5200_B |
| SR-01-DD-EL-DR-3003_D | SR-01-DD-EL-DR-7000_B |
| SR-01-DD-EL-DR-3004_D | SR-01-DD-EL-DR-7001_B |
| SR-01-DD-EL-DR-3005_D | SR-01-DD-EL-DR-7002_B |
| SR-01-DD-EL-DR-3006_D |                       |
| SR-01-DD-EL-DR-3007_D |                       |
| SR-01-DD-EL-DR-3008_D |                       |
| SR-01-DD-EL-DR-3009_D |                       |
| SR-01-DD-EL-DR-3010_D |                       |
| SR-01-DD-EL-DR-3011_D |                       |
| SR-01-DD-EL-DR-3012_C |                       |
| SR-01-DD-EL-DR-3013_C |                       |

We recommend that you obtain from the Contractor copies of the Quality Assurance Certificates which confirm that the project has been installed in accordance with our design and documentation.

This advice shall not be considered as relieving any other party of their responsibilities, liabilities or contractual obligations.

Signature: \_\_\_\_\_



Peter Mizza NER

Date: 09/11/18\_\_\_\_\_

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