

EXTERNAL WALL SYSTEM DISCLOSURE STATEMENT (DESIGN) EXTERNAL WALL COMPONENTS (TYPE A & B CONSTRUCTION)

This statement must be completed by a Registered Architect, Facade Engineer, suitably qualified Design Manager or other Professional agreed acceptable to MBC Group

| | |
|--------------------------|--|
| Project Name: | The Forest High School |
| Address: | Allambie Road, Allambie Heights 2100 |
| Part of Building: | <p>The construction and operation of a new government high school, comprising:</p> <ul style="list-style-type: none"> • one and two storey buildings for the purposes of administration, general and specialist learning, special support unit facilities, a canteen, a library, a gymnasium and multi-purpose hall; • outdoor sporting facilities including sporting field and games courts; • covered outdoor learning area (COLA) and covered outdoor working area; • underground staff car park, and bicycle and scooter parking spaces; • associated earthworks, tree removal, landscaping, stormwater works, service upgrades, supporting infrastructure and signage; and • use of facilities outside of school hours. |
| BCA referred to: | BCA 2019.1 |

- I confirm that the table provided overleaf identifies all the proposed external wall systems and wall elements designed for the subject development, including the component elements of those systems, and any attachments thereto.
- I have undertaken reasonable investigations to ascertain that these systems and components comply with the non-combustibility requirements of Clause C1.9 and C1.14 of the BCA, such as reviewing product technical information, fire test reports, code mark certificates, fire-engineer’s reports, external consultant advice and Part J Energy Efficiency reports.
- Supporting documents that demonstrate compliance for each wall type with the relevant sections of the BCA are provided and attached.
- I am a suitably qualified person and my qualifications and accreditations are listed below.
- The information contained in this statement is true and accurate to the best of my knowledge.

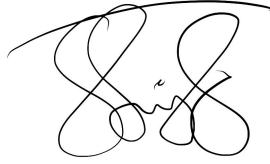
Relevant qualifications and accreditations:

| ACCREDITATION BY | QUALIFICATIONS |
|-----------------------------------|-----------------------------------|
| The University of Auckland | Bachelor of Architectural Studies |
| The University of Auckland | Bachelor of Architecture |
| NSW Architects Registration Board | Registered Architect (NSW) 8857 |
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|-----------------|---|
| Name: | Steven Wisker |
| Company: | Architectus |
| Address: | Level 18, 25 Martin Place, Sydney, NSW 2000 |

Phone No.: +61 2 8252 8400

Fax No.: N/A

A handwritten signature in black ink, appearing to be 'S. J. Smith', written over a horizontal line.

Signature

23/02/2024

Date

EXTERNAL WALL ELEMENTS TABLE The table below must be completed for all wall types.**LINING/CLADDING MATERIAL** (Note. Nominate every type of external cladding and/or wall material)

| EXTERNAL/CLADDING MATERIAL | ELEVATION(S) | STRUCTURAL FRAME MATERIAL | MANUFACTURER Alucobond, Vitracore etc) | PRODUCT NAME (Eg, Alucobond Plus, Vitracore G2 etc) | TEST CERTIFICATE, CODEMARK CERTIFICATE OR FIRE ENGINEERING REPORT (List all documents evidencing compliance) | NOMINATED OR PROPRIETARY INSTALLATION REQUIREMENTS (relevant installation details or guidelines must be listed below and attached) |
|---|---------------------------|----------------------------------|---|---|--|---|
| Fibre Cement Cladding | North/South/ East/West | Steel | CSR | CEMINTEL (Colour varies) | CM20199 | Refer to Architectural details 6000 series, FP1.4 Weatherproofing of External Wall Systems, and the manufacturer installation manual. |
| Vertical Profiled Metal Cladding | North/South/ East/West | Steel | LYSAGHT | LYSAGHT ENSEAM (colorbond monument) | Certificate of Test: Report No. FNE11605: AS/NZS 1530.3:1999 SIMULTANEOUS DETERMINATION OF IFNITABILITY, FLAME PROPAGATION, HEAT RELEASE AND SMOKE RELEASE. | Refer to Architectural details 6000 series, FP1.4 Weatherproofing of External Wall Systems, and the manufacturer installation manual. |
| Vertical & Horizontal Profiled Metal Cladding | North/South/ East/West | Steel | LYSAGHT | LYSAGHT SPANDEK (Colour Varies) | Certificate of Test: Report No. FNE11605: AS/NZS 1530.3:1999 SIMULTANEOUS DETERMINATION OF IFNITABILITY, FLAME PROPAGATION, HEAT RELEASE AND SMOKE RELEASE. | Refer to Architectural details 6000 series, FP1.4 Weatherproofing of External Wall Systems, and the manufacturer installation manual. |

INSULATION (List all types incorporated in the external wall systems)

| MATERIAL Rockwool etc | ELEVATION | MANUFACTURE (Eg, CSR etc) | PRODUCT NAME | TEST CERTIFICATE REFERENCE |
|---------------------------------|---------------------------|-------------------------------------|--|-----------------------------------|
| Kooltherm K10 G2 | North/South/ East/West | Kingspan | Themakraft Kooltherm K10 G2 Soffit Board (White Colour) | CM20201 |
| Glasswool Fibre | North/South/ East/West | CSR | Bradford Acousticgard Partition Rolls | ADCO to provide. |

SARKING (List all types incorporated in the external wall systems)

| MANUFACTURE (Eg, CSR etc) | ELEVATION | PRODUCT NAME | TEST CERTIFICATE REFERENCE |
|-------------------------------------|---------------------------|---------------------------------------|--|
| TBA Firefly | North/South/ East/West | Non-Combustible Sarking Breathable | Certificate of Test: Report No.FNC12071:COMBUSTIBILITY TEST FOR MATERIALS IN ACCORDANCE WITH AS 1530.1-1994 Certificate of Test: Report No.FNC11220:COMBUSTIBILITY TEST FOR MATERIALS IN ACCORDANCE WITH AS 1530.1-1994 |

ATTACHMENTS to the external wall (i.e. Signage and the like)

| ATTACHMENT MATERIAL | ELEVATIONS | MANUFACTURER | PRODUCT NAME | TEST CERTIFICATE/CODEMARK CERTIFICATE REFERENCE |
|----------------------------|-------------------|---------------------|--|---|
| Metal Vertical Fins | North/East | Louvreclad | Caprice Series Aluminium Louvres (Monument colour) | ISO 9001:2015 for Quality Management Systems ISO 14001:2015 for Environmental Management systems ISO 45001:2018 for Occupational Health and Safety Management Systems |

Wall System Disclosure Certificate

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|-------------------------------------|------------------|------------|------------------------------|--|
| Metal Vertical & Horizontal Shading | North/East/South | Heka Hoods | Heka Hoods Extend Series 750 | Certificate of Test, report number AS1530.3 – FNE12995 by CSIRO dated 9 November 2022. |
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