

1st December 2024

Marie Trarieux

Project Engineer – BESIX Watpac

DESIGN INTENT STATEMENT FOR REF SUBMISSION – FIRE SERVICES

SUBJECT PREMISES:

ST GEORGE HOSPITAL - REFURBISHMENT

Overall Description of Works:

1. *Internal refurbishment works within existing hospital buildings.*
 - a. *Burt Nielson Wing Level 1 – Fluoroscopy*
 - b. *Burt Nielson Wing Level 2 – Paediatrics and CYF*
 - c. *Clinical Services Building & Services Block Ground Floor – Back of House*
 - d. *Ward Block Level 2 – Multi-faith, Patient Transit and AAU*
 - e. *Tower Ward Block Level 4 – Renal*
 - f. *Tower Ward Block Level 6 – Surgical*
 - g. *Prichard Wing Various Levels – Sexual Health, Antenatal and Gynaecology*
 - h. *Acute Services Building Level 7 – Palliative Care*
2. *Minor extension for a new Clinical Waste building within the hospital campus and new covered walkways*
3. *Services upgrade/ modification works & new services installations including but not limited to lighting, hydraulics, mechanical, fire and stormwater and drainage*
4. *Demolition of existing buildings within the hospital campus and wider precinct*
5. *Civil & Landscaping works adjacent to Belgrave Street for continuation of the Ambulatory Care main entry forecourt area*

Specific Electrical Services Works:

Fire Detection and Emergency Warning and Intercom Systems within the refurbishment areas only.

The Refurbishment Works (all items) will be compliant with normal engineering practice, and will meet the requirements of the National Construction Code (Building Code of Australia), the Environmental Planning and Assessment Regulation, relevant Australian Standards and relevant conditions of the Planning Consent.

In particular, the design will be in accordance with the following:

- AS 1670.1:2018: Automatic Fire Detection & Alarm System (New refurbishment areas only)
- AS 1670.4:2018 Emergency Warning and Intercom System (New refurbishment areas only)

I confirm that I am an appropriately qualified and competent person in this area and as such can certify that the design complies with the above.

Full Name of Designer: Michael Hronopoulos

Qualifications: FPA Fire Safety No: F024264D

Address of Designer: 18/9 Salisbury Rd, Castle Hill,
NSW, 2154

Business Telephone No: 02 9894 4990

Name of Employer: Emerge Fire Services Pty Ltd

Yours sincerely,

A handwritten signature in black ink, appearing to read 'Hronopoulos', with a large, sweeping underline.

Michael Hronopoulos

Director