

Ref No:23142  
5 December 2023

Principal Certifying Authority  
C/o FDC  
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matthewbo@fdcbuilding.com.au  
22 - 24 Junction Street, Forest Lodge, NSW 2037

Suites 6 & 7, 2-6 Hunter Street  
PARRAMATTA NSW 2150  
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**Re: DESIGN SERVICES STATEMENT – Hydraulic & Fire Services  
1 Olympic Boulevard, Sydney Olympic Park - GWS Giants - proposed  
recovery pool facility**

Attention Matt Boukas

Pursuant to the provisions of Clause A5.2 of the *Building Code of Australia (BCA) 2022* and pursuant to the provisions of Section 147 of the *Environment Planning And Assessment Regulation 2021*, we hereby certify that the **hydraulic and fire engineering design** for the above project as detailed on the engineering plans listed below has been undertaken in accordance with normal engineering practice and meets the requirements of the Building Code of Australia, the Environmental Planning and Assessment Regulation 2021, relevant Australian Standards and development consent conditions. In particular, the design is in accordance with the following:

**Standards Compliance**

- BCA 2022 Performance Requirement E1P3 and Clause E1D2 (Fire hydrants)
- BCA 2022 Performance Requirement E1P1 and Clause E1D3 (Fire hose reels)
- AS 2441:2005 Installation of Fire Hose Reels
- AS 2419.1:2021 Fire Hydrant Installations
- AS 3500.1:2021 Plumbing and Drainage, Part 1: Water services
- AS 3500.2:2021 Plumbing and Drainage, Part 2: Sanitary plumbing and drainage
- AS 3500.3:2021 Plumbing and Drainage, Part 3: Stormwater drainage
- AS 3500.4:2021 Plumbing and Drainage, Part 4: Heated water services
- SOPA's infrastructure network

**Engineering Plans**

- 23142\_H1102\_REV2
- 23142\_H1201\_REV1
- 23142\_H1202\_REV1
- 23142\_H1301\_REV2
- 23142\_H1401\_REV2
- 23142\_H2101\_REV2
- 23142\_H2102\_REV2
- 23142\_H2103\_REV2
- 23142\_H3101\_REV2
- 23142\_H4101\_REV2
- 23142\_H4201\_REV2
- 23142\_H5101\_REV1

This certificate does not relieve any other party of their relevant duties and responsibilities, including defects liability period for minor items.

I am an **Accredited Practitioner (Fire Safety) [APFS]** as defined in Schedule 2 of the *Environmental Planning & Assessment Regulation 2021*.

- ☒ I am a **Fair Trading Registered Certifier – Hydraulic (building) APFS** under clause 64 of the *Building and Development Certifiers Regulation* for hydraulic fire safety systems: fire hydrant systems, fire hose reel systems and fire sprinkler systems (including wall-wetting sprinklers or drencher systems), or any automatic fire suppression system of a hydraulic nature.

**Full Name [APFS]:** [Leon Dimino](#)

**Qualifications:** [Certifier – Hydraulic \(building\) Registration No: BDC3360 \(NSW\)](#)

**Email:** [leon@sparksandpartners.com.au](mailto:leon@sparksandpartners.com.au)

**Signature:**

