

Provision of block plans and location diagrams

Where block plans are required for hydrant systems, sprinkler systems or fire detection and alarm systems, QFES believe the block plans should be: -

- Etched, engraved or printed on metal or plastic that is suitable for installation in an outdoor location. QFES does not believe that paper diagrams enclosed within a plastic or laminated cover are acceptable.
- A minimum of A3 in size.
- Mechanically secured in the required location.
- Correctly orientated to the building/site.
- Hydrant block plans to be in plan view to meet the intent of AS 2419.1 – 2005, Clause 7.11 BLOCK PLAN ‘The block plan shall be water-and fade-resistant and display the following:
 - (a) A diagrammatic layout of the protected buildings...’
- Multi-storied buildings with varying floor layouts and hydrant locations may require ‘plan views’ for each floor configuration. Typical floors may be displayed as one ‘plan view’ (e.g. ‘Levels 2-8 typical’).
- Schematic elevations of hydrants may also be desirable on certain buildings depending on their design complexity.
- Compliant with all other requirements for block plans as listed in the appropriate Australian Standard for that special fire service.