

## 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;
- 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; and
- Compliant with all other requirements for block plans as listed in the appropriate Australian Standard for that special fire service.