

Condition 8 – Domestic Sprinkler System for Application No 66142

This condition states the need to install a system meeting the requirements of BS9251:2014 or subsequently revised standard. It is however known that Building Control have previously accepted a water misting system for two other properties on this site.

A fire suppression system will therefore be progressed and selected that meets the domestic occupancy requirements of either:

- BS8458:2015 – i.e. a water misting system or
- BS9251:2014 or BS9251: 2021 – i.e. a water sprinkler system.

Either misting or sprinkler approaches would be dependent on the activation of a frangible bulb.

Nozzle numbers required are expected to be in the region of 20 to 35. Exact nozzle locations may be subject to change due to site conditions. However:

- Small to medium size rooms can expect 1 nozzle per room which would approximately be centrally located.
- Larger rooms can expect 2 nozzles at either end of the longest length of the room.
- The loft and roof voids will be unprotected and uninhabited.
- The garage will be unprotected.

A maintenance contract will be entered into following the installation.

Michael Moore

08/08/2022