

Drainage Management Plan

1.1 Responsibility

- 1.1.1 The occupier of the proposed development shall be responsible for the maintenance and operation of the drainage system.

1.2 Maintenance of Pipe Networks

- 1.2.1 Maintenance and management of main storm sewers and chambers inclusive of pipework from paved areas and buildings (but excluding internal building drainage) should be visually inspected and jetted/cleaned as required. As a minimum, this should be carried out every 5 years. Methods of inspection to give indications of blockages etc. may include:
- Pulling a mandrel through the pipe to identify physical faults (e.g. disjointed pipes).
 - Flushing/jetting.
 - CCTV.
 - Measurement of water depths in pipe entries, catchpits or interceptors along a drain run may identify potentially blocked pipes.
- 1.2.2 Gully gratings, manhole gratings and channel gratings shall be visually inspected at least once every year and replaced or re-set if damaged or dislodged. Gullies should be inspected at least once every year, ideally during spring time as the autumn and winter seasons produce the most detritus buildup in the form of leaves, litter and silt. This material should be removed from the channels and disposed of at a licensed tip. This material should not be tipped in other areas of the development as it may pose a pollution threat to the surrounding drainage system.
- 1.2.3 Jetting should only be carried out after removal of the silt and debris, as jetting alone will simply wash the debris further downstream without removing the problem.