

**NEC4**

**Term Maintenance Contract**

**Scope S2200 Client's service specification and drawings**

**Series 7100 – Drainage Cleansing  
DN581359**

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## 7170AR: Drainage Cleansing: CCTV Surveys

1. CCTV surveys of highway drainage systems shall be undertaken generally in accordance with the requirements in the Manual of Contract Documents for Highway Works, Volume 5, Section 9, Series 9000. For the avoidance of doubt, and with reference to Clause 9004(6), traffic management shall be provided by the Contractor for the duration of the survey.
2. All jetting reports and CCTV surveys are to be transmitted by the *Contractor* to the *Service Manager* in a digital format.

## 7171AR: Drainage Cleansing: The Cleansing of Existing Drainage Systems

1. For the cleansing of existing drainage systems, Sections 520 and 521 of Series 500 MCDHW Specification applies.

### Cleaning of Gullies, Catchpits, Soakaways and Oil Separators

2. Additional requirements are as follows:-
3. Immediate area of the gully frame and cover to be cleared as part of gully cleaning operation. A minimum of 100mm on all sides is required, where achievable.
4. Where mechanical cleaning of a gully is unachievable, the *Contractor* will bring this to the attention of the *Service Manager*.
5. Where a gully is located adjacent, or offset from the edge of carriageway, and potentially separated by a verge and / or detritus build up, a grip shall be cut. Its width determined by the size of the gully frame (aperture). This will ensure surface water can flow from edge of carriageway to the drainage asset. Where the carriageway longitudinal profile is on an incline, the grip must be cut upstream of the gully and should meet the gully having departed the carriageway edge at a 45-degree angle, where achievable. This operation is limited to clearing the grip up to a maximum length of 1m.
6. Reasons for not undertaking a clean of a highway gully should be brought to attention of the *Service Manager* in the form of Service Requests and be recorded digitally. This may include such things as seized covers, gullies not cleaned as a consequence of parked vehicles. This will also include grips with a maximum length greater than 1m.



7. If it not possible to clean a gully, as a consequence of parked vehicles preventing access to the gully, the *Contractor* will need to return to that asset on three separate occasions in an attempt to clean the asset.

## Safety Defects

8. Safety Defects evident whilst undertaking gully cleaning operation to be brought to the immediate attention of the *Service Manager* with an appropriate repair or "make safe" actioned by the *Contractor*.

## Progress Records

9. The *Contractor* shall record progress information, vehicle location, asset condition data and amendments to the known inventory. This information is to be returned to the *Client*, in a digital format to be approved by the *Service Manager*, as a contemporary record for asset information and payment purposes. This would include data to enable digital web-based reporting in real time, for the purposes of informing the *Service Manager* and Somerset communities of works progress.
10. The *Contractor* shall report any damage to assets or infrastructure caused by drainage cleansing operations to the *Service Manager* within 24 hours of any incident.