



CITY DRAINS

42 Cornwall Grove, London W4 2LB
Tel: 0800 007 5309 Email: info@citydrains.com

CCTV Drain Survey Report

Client: **A customer**
Site Address: **29 A house in London**
Reference: **000377**

Date of survey: **6th May 2008**
Pipe Diameter: **4 inch**
Pipe Material: **PVC**
Depth: **2670 cm max**

Result of camera survey undertaken on external Foul Sewer and recommendations at above address.-

- 1) Access A (see diagram) running **upstream to Access B** (both manholes located on driveway). Sewer pipe found to have deposits of fat, grease and scale.
- 2) Access B (see diagram) running **downstream to Access A**. Channel is holding water due to a dip in the pipe which is located and begins by the connection in Access B. (See diagram **Problem 1**, for exact location).
- 3) Access B (see diagram) running **Upstream to Access C**. Channel is holding water due to a severe dip in the pipe which is located and begins by the connection in Access B (see diagram **Problem 2** for exact location).
- 4) Access C (see diagram) running **Upstream to Access D** found to be in good condition.

OTHER:

Side connections under the property have not been surveyed as the problem areas have been identified.

Recommendations:

A) Access B requires an excavation. This section should be dug up and the connections upstream and downstream should be repositioned so as to sit at a correct angle. This will enable a fluid running of the sewer. This will prevent any solids building up in the **Problem Areas 1 & 2** (see diagram), which has caused the blockage recurrence.

B) Jet clean of line required between Access points A and B (to be undertaken after the excavation).

Observations:

N/A
