

## Stormwater Drainage Inspections using CCTV cameras

### Introduction

The City of Greater Geelong (CoGG) requires that all new underground drainage assets, prior to handover, must be shown to be in acceptable condition.

A Closed Circuit Colour Television (CCTV) inspection of all of the underground assets to be handed over must be carried out and a report prepared in accordance with the current Conduit Inspection Reporting Code of Australia WSA 05. The CCTV footage (mpeg file) and the report, showing the acceptance criteria as detailed below, is to be provided to CoGG prior to issuing Practical Completion for works.

### Asset Owner's Direction

In accordance with the code, the Asset Owner shall provide information relevant to the inspection that will enable the operator to prepare equipment and resources for the inspection and to ensure details of the asset are correctly recorded in reports.

### Acceptance Criteria for Stormwater Pipes

For each section of stormwater drain, a report shall be prepared, in accordance with WSA 05, showing that the section has –

- A structural grading of 1 and
- A service grading of 1

### Operators & Equipment to meet standards

- Persons responsible for identifying and recording defects, service conditions and construction features, for the preparation of reports and the operation of equipment shall hold a suitable qualification as outlined in WSA 05.
- The camera and scanner, as a minimum, shall meet the requirements of WSA 05.