



Spring Mill Existing Drainage summary

Itemized actions –

- Carried out a CCTV investigation of drain line and flow condition survey, prior to building works.
- Started survey from MHSW1 down stream the 225mm clay drainage line flows to a lateral connection shortly down stream to a mainline junction.
- Then flows to MH3.
- The drainage line and condition is in good flowing condition.
- From MH3 the survey downstream to lodge was aborted due to debris, but tested with green tracing dye, and was seen flowing into the inlet of the lodge.
- MH1 upstream mainline was CCTV and was serving rainwater drainage system of the roof, this was surveyed roughly 20 meters up stream beyond area of influence. This drainage section was in good flowing condition.
- MH1 to MH2 this survey was aborted 1 meter up stream due to a pipe defect and obstruction of flow due to debris. We would recommend a high-pressure water jetting this section and resurvey due to unknown condition of the line. But due to new construction in the area we feel it maybe better to replace the full line for new drainage.

No invert dept were recorded on site as it was an investigation of condition and flow.

If you would like our recommendations of the existing drainage lines to prevent further deterioration of the pipeline and integrity of the pipeline, please contact us for a quote.

