

Crack monitoring visual route

Film the same crack from the same places on every visit, with a scale beside it, so a reviewer can see whether it has changed.

REPORT REFERENCE

DEMO-CRACK-MONITORING-001

EXAMPLE SITE

Illustrative semi-detached house / four separate scenes

VISIT STAGE

Illustrative second monitoring visit

DATE

17 October 2026

FICTIONAL SAMPLE

The footage was generated in Google Flow. The observations and organisation are scripted examples, not a real inspection.

About this inspection

Record the address, wall, date and who filmed. Start wide so the crack can be found again, then hold a ruler or gauge beside it and say the reading. The four AI-generated clips illustrate one route, not a real building.

1. Site and visit details

Report reference	DEMO-CRACK-MONITORING-001
Site or asset	Illustrative semi-detached house / four separate scenes
Visit stage	Illustrative second monitoring visit
Visit date	17 October 2026
Organisation	Example Housing Repairs (fictional)
Inspector	Demo surveyor (fictional)
Evidence	Four portrait clips; three still frames per point

VISIBLE RECORD

Four AI-generated clips illustrate a crack route: the wall, the crack with a rule, a tell-tale monitor and a matching internal crack.

SCOPE LIMIT

Video records where a crack is and what it looked like. It does not measure movement, find the cause or say whether a building is safe; BRE's guidance is that widening over time changes how damage is classified and significant damage needs a building professional.

Visual evidence from the four clips

The stills below are taken from the same Flow clips shown on the landing page.

01 Wall and crack location

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

A brick side wall is shown with a stepped crack running up from a window corner.

02 Crack close up with a scale

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

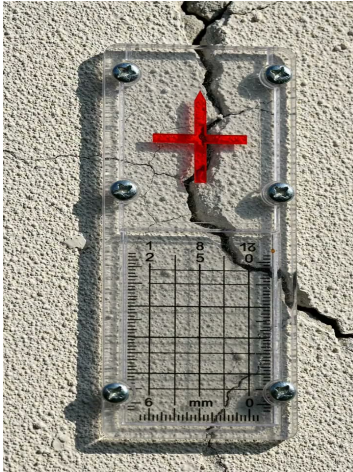
A close view shows the stepped crack in the mortar with a steel rule held beside it.

Visual evidence from the four clips

The stills below are taken from the same Flow clips shown on the landing page.

03 Tell-tale or reference marks

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

A plastic tell-tale crack monitor fixed across the crack is filmed square on.

04 Matching crack inside

WALK CAM · RECORDED EXAMPLE · 8-SECOND CLIP



01s



04s



07s

SCRIPTED OBSERVATION

A diagonal plaster crack runs up from the corner of an internal door frame.

2. Point-by-point follow-up

01 Wall and crack location

Mark the wall and crack on a sketch so the next visit films the same place.

02 Crack close up with a scale

Record the reading and compare it with the last visit; refer any widening.

03 Tell-tale or reference marks

Note the cursor position and the date beside the previous reading.

04 Matching crack inside

Check whether the inside crack lines up with the outside one and record both.

OVERALL NEXT ACTION

Compare readings with the previous visit and refer to a structural engineer if the crack is widening or wider than the first visit.

NOT EVIDENCED

Crack depth, cause, rate of movement, foundation condition and readings to the nearest 0.1 mm were not established from video.

This example describes what appears in fictional footage. Actual findings, actions and sign-off must be made by the people responsible for the real asset or premises.

3. Example terms

SCOPE OF EXAMPLE

This fictional record shows what appears in AI-generated footage. Real findings, actions and sign-off belong to the people responsible for the asset.

Retain original clips, timestamps and comments under the organisation's actual privacy and retention policy. An acknowledgement of this visual record is not automatic acceptance of condition or a waiver of rights.

4. Sources used for scope notes

BRE · Assessing cracks in houses

Explains the six BRE Digest 251 damage categories and that cracks getting wider over time can change the category.

bregroup.com/insights/assessing-cracks-in-houses/

Mid Suffolk District Council · Cracks and structural issues fact sheet

Tenant guidance based on Digest 251, including that wider cracks often need monitoring over several months.

midsuffolk.gov.uk/documents/d/asset-library-54706/cracks-and-structural-f...

5. Example sign-off

Recorded by	Demo surveyor (fictional)
Review status	Fictional demonstration only; no real-site approval
Reviewed on	17 October 2026