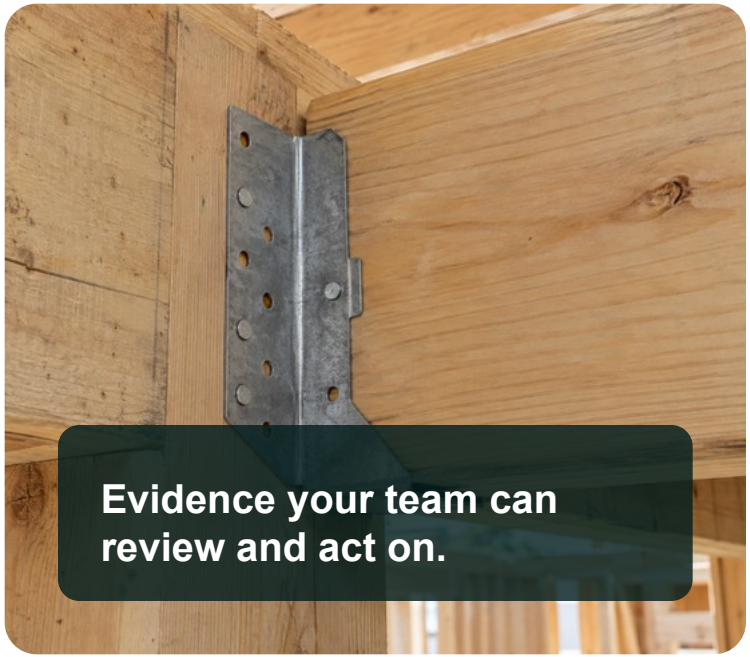
BUILDING CONSTRUCTION - PROJECT DOCUMENTATION

Document the Building. Resolve the Open Items.

Review visible construction conditions, keep approved-plan and jurisdiction context with each observation, and prepare detailed corrective-work reports.



What TruInspector supports

1. **Framing and building envelope**
2. **MEP and penetration details**
3. **Plans, specifications and adopted codes**

From evidence to report

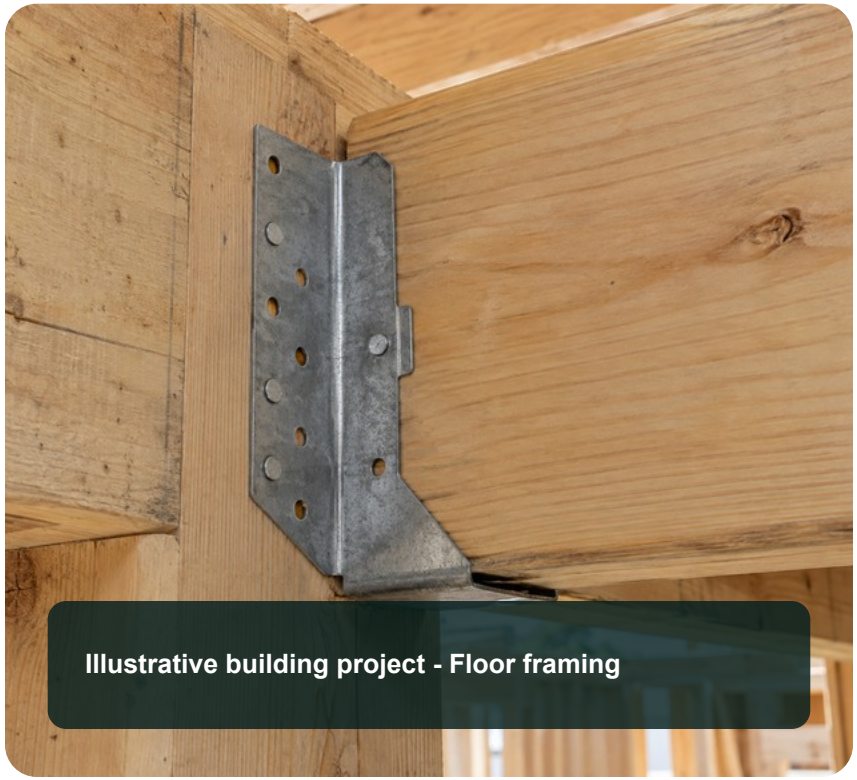
1. Select the state, industry and evaluation type.
2. Upload photos or recorded video.
3. Submit for Ai analysis and review findings.
4. Download a detailed PDF or photo-linked Excel report.

Stay Ahead of Inspections and Keep Control of Your Project.

Ai-assisted observations support professional review. Confirm applicable standards, field conditions, measurements and project requirements.

ILLUSTRATIVE PICTURE REPORT

Framing connector requires comparison with the approved fastening pattern



Illustrative building project - Floor framing

VISIBLE OBSERVATION

The metal connector is installed at the framing joint, but several visible holes appear unfilled. The image does not identify the connector model, required fastener schedule, concealed fasteners or approved engineering detail.

RECOMMENDED CORRECTIVE-WORK STEPS

Identify the connector model and approved framing detail. Have the responsible qualified person verify required fastener type, diameter, length, location and substrate. Install only approved fasteners, replace damaged components if directed and capture closeout photos before concealment.

POTENTIAL PRODUCTS OR FIXTURES

Manufacturer-specified connector fasteners, replacement connector if required, approved lumber repair materials and inspection marking or documentation supplies.

Field verification required. The finding must be reviewed against the selected jurisdiction, applicable requirements, supplied contract documents and actual site conditions.

Illustrative image and finding - not a live inspection, official citation, engineering decision or compliance result.