



## Structures and Pavements

CTS' specialist Structural and Pavement Investigations division provides vital services to the construction industry with a range of intrusive and non-intrusive inspections and surveys. We work with clients to ensure that the UK's transport network and building stock is maintained and upgraded for future generations.

### Our key areas cover:

- Building and Investigation Services
- Infrastructure and Bridges
- Pavement Investigation Services
- Utility Coring



Whether you are looking to refurbish and adapt an existing building, need to assess the condition of bridges and tunnels or investigate the construction and condition of the roads; CTS offers bespoke packages to suit your individual project.

Many of the inspection and test activities are accredited by UKAS\* with material samples tested in our in-house laboratories for chemical, environmental, waste, and physical properties.



Our highly experienced team of engineers, technicians and surveyors are experts in visual, destructive, and non-destructive condition surveys and provide testing for all types of reinforced concrete, brick and steel structures including bridges, highways, car parks, quarries and tunnels, viaducts, culverts, stadia, facades, and a wide range of buildings.

We are experts in heritage and listed building surveys, drawing on years of experience working with designers, structural engineers and contractors to assist with their key design for building assessment and refurbishment.

Our Utility Coring and Pavement Investigation teams are skilled in core drilling and extraction techniques. We have fully qualified NRSWA Operatives to comply with current legislation and are experienced in Traffic management set-up, providing an all inclusive service.

CTS delivers exceptional training and development of employees, ensuring all staff are experienced and trained for the most challenging environments. This includes working day or night, working in confined spaces, UK highway and rail infrastructure, offices, schools or hospitals, in or over tidal water or river and canal networks.

\*Please visit our website for links to our full UKAS (No.4161) schedule.

