

## Structural engineering

- Residential and commercial building structures
- Feasibility studies for development sites
- Confined spaces assessments
- Heavy industrial development
- Access and maintenance gantries
- Modular building design
- Blast design
- Temporary works design and specification
- Site and soils investigation
- Sulphate attack specialists



Promenade at East Riding Leisure, Bridlington.

© Nick Reilly

1990-2020  
30 YEARS IN SERVICE

ma  
masonclarkassociates



Kexby Old Bridge, bridge repairs.

## Quantity surveying

- Due diligence and appraisals
- Cost estimating and cashflow forecasts
- Insurance valuations
- Client representative
- Tendering and procurement management
- Value management
- Contract administration / employer's agent
- Post contract cost control and final accounts
- Fund monitoring



Erith Ring, sculpture and design of support armature.

## Building surveying, CDM and project management

- Accredited project managers
- Building pathology
- Property repairs and specifications
- Contract administration / supervision to completion
- Structural / building surveys and reports
- Condition surveys and schedules of condition
- CDM Services
- Contract advice and dispute resolution
- Party Wall representation
- Dilapidation claims

## Expert witness services

- Civil & structural engineering disputes
- Building disputes
- Professional opinion reports
- Health and safety
- Regulations

## Growing on our regional tradition



Cover image: Sheffield Hallam STEM

### MASON CLARK ASSOCIATES

Church House  
44 Newland Park  
Kingston upon Hull  
HU5 2DW  
01482 345797

Unit E  
Millshaw Business Living  
Global Avenue  
Leeds LS11 8PR  
0113 277 9542

Partnership House  
Monks Cross Drive  
York  
YO32 9GZ  
01904 438005



[www.masonclark.co.uk](http://www.masonclark.co.uk)

engineering expertise everyday

## Civil engineering

- Bridge design, maintenance and construction
- Wharfs, jetties and marine structures
- Highway design and maintenance
- Retaining wall and slope stability solutions
- Land remediation advice
- Road and sewer design to adoptable standards
- Section 38 and 104 Agreements
- Sewer requisitions and diversions
- Section 98 and 185 Agreements
- Flood Risk Assessments
- Coastal erosion flood breach analysis
- Flood risk management and flood prevention schemes
- Underground drainage design
- Stormwater attenuation
- SUDS
- Ponds, lakes and balancing ponds

## 3D scanning and modelling

- Utilising the latest Faro series scanners & software
- All forms of measured surveys and monitoring
- Output in CAD plans and detailed Revit models
- Non-intrusive inspections and data capture
- Dimensional analysis
- Reverse engineering
- Virtual reality
- Mesh analysis and volumetrics
- Asset management
- Building Information Modelling (BIM)
- Traditional topographical surveys
- Archaeological recording

## Conservation engineering

- Engineer Accredited in Building Conservation (CARE)
- Heritage and conservation engineering
- Listed Building refurbishment
- Historic Parks and Gardens
- Scheduled Ancient Monuments
- Monitoring and investigations
- Liaison with Local Authorities and Conservation Officers
- Buildings at Risk and Managed Ruins



[www.masonclark.co.uk](http://www.masonclark.co.uk)





Tophill Low, birdwatching hide and education facility.



Victoria Mills, Grimsby.



Askham Bryan College Agritech building.



Refurbishment at Spurn Point Lighthouse for Yorkshire Wildlife Trust.



The Marble Saloon, Wentworth Woodhouse, strengthening and repairs to roof structures.



Hull University Middleton Hall.



New visitor centre for English Heritage at Rievaulx Abbey.

Civil engineering

Structural engineering

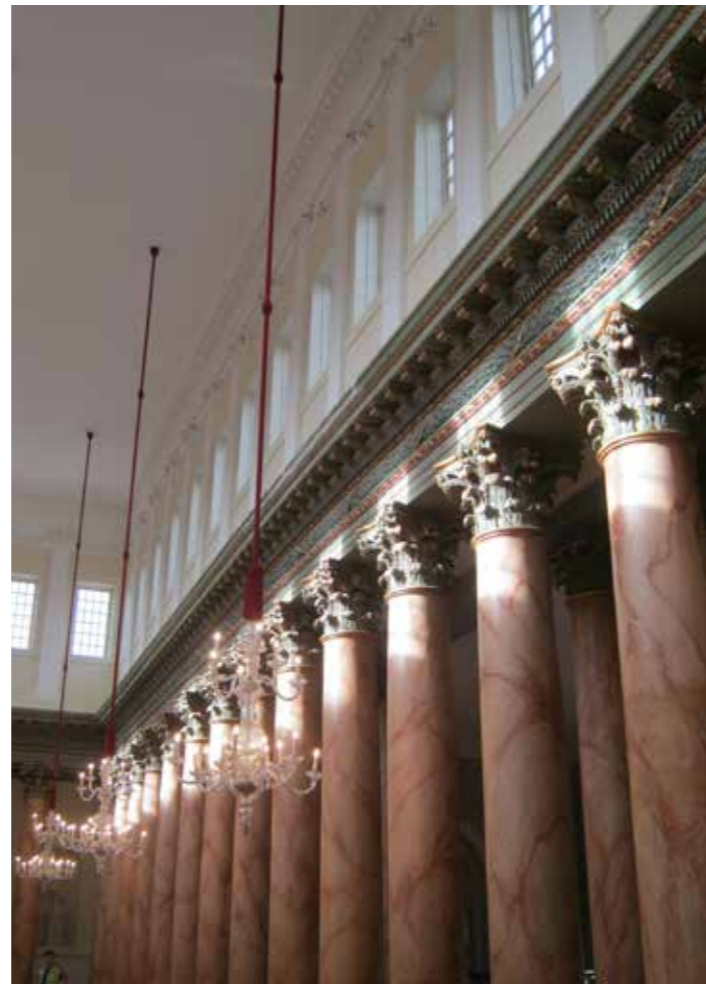
Conservation engineering

Building surveying, CDM and project management

Quantity surveying



Rawcliffe Bridge – Principal inspection of underside.



Assembly Rooms, York.

We provide our clients with the **best value service** and will continue to develop and grow our business. We build on what we do well and **encourage innovation** to meet our clients' needs. We value the **skills and experience** of our staff and the contribution everyone makes to our business.



Wentworth Woodhouse: conservation repairs to the Mansion House and Riding School.

Mason Clark Associates was established in 1990 and has grown to become one of the leading multi-disciplinary practices in the Yorkshire and Humber region with coverage of the whole of the UK.

We tailor our service requirements to suit your individual needs, aiming to exceed your expectations through our imaginative practical solutions with our specialist qualified staff putting you, the Client, first. We know that delivering a project on time and within budget is of vital importance and we achieve this by assigning the appropriate expertise to your particular project.

Our offices in Hull, Leeds and York are able to provide a competitive professional service which is continually being upgraded and reviewed to meet the needs of all our Clients.

Our clients range from national companies, local authorities and major contractors to developers and private individuals. Our success is based on delivering schemes we and our Clients are proud of, in an efficient and cost effective way with our dedicated teams of experienced staff.