



Severfield



# COMMERCIAL

GETTING THE JOB DONE,  
SO YOU CAN TOO.

# INTRODUCTION

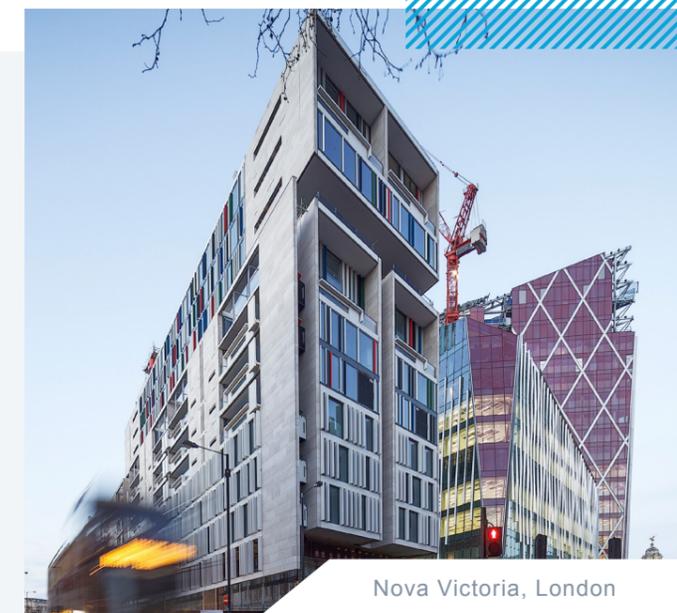


Trinity Leeds

# COMMERCIAL



Two New Bailey, Manchester



Nova Victoria, London

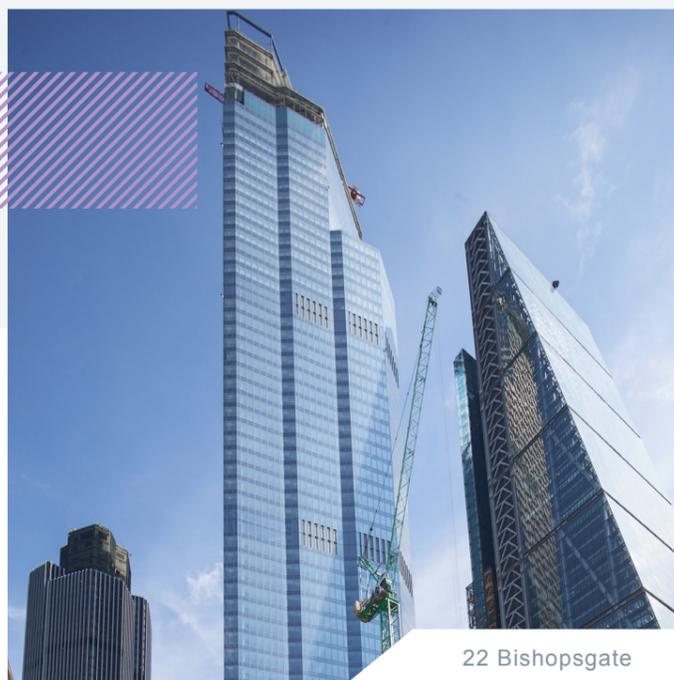
## DESIGN. BUILD. COLLABORATE.

Since Severfield was established, we've been building the future. As the UK's leading structural steel experts, we've forged our legacy in some of the country's most iconic buildings, spaces and creative solutions for diverse sectors.

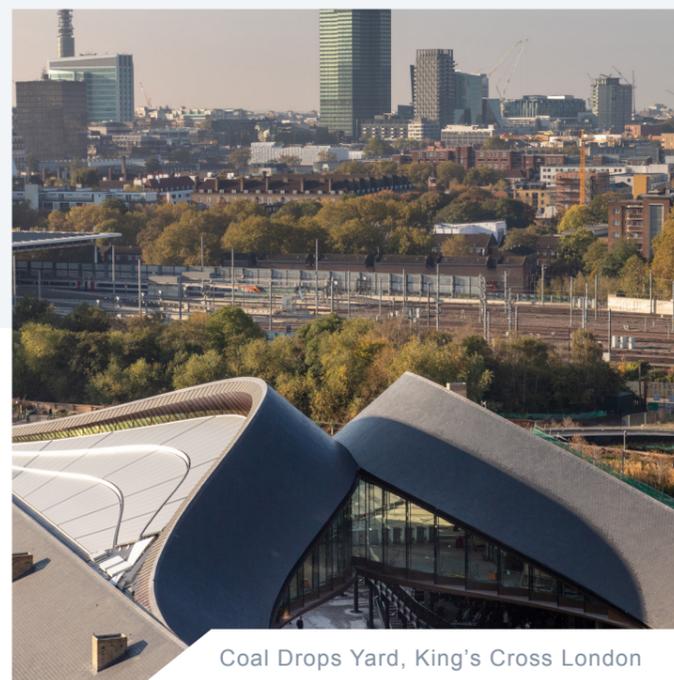
We're built on a foundation of outstanding customer service; we're responsive, dependable and flexible in order to meet diverse needs and project demands.

We have the in-house skills and know-how to deliver engineering solutions for various types of commercial projects - throughout the UK and internationally.

We currently operate across six UK sites, through which we can deliver unrivalled capacity and capability in order to meet your project needs.



22 Bishopsgate



Coal Drops Yard, King's Cross London

## CAPABILITIES



Our capabilities have enabled us to work on some iconic commercial projects throughout the UK. These include: The Shard and 22 Bishopsgate in London and Three Snowhill in Birmingham.

Our team offers a vast and diverse range of expertise, which means we are uniquely placed to work closely with you in a collaborative way, to deliver an impressive suite of services.

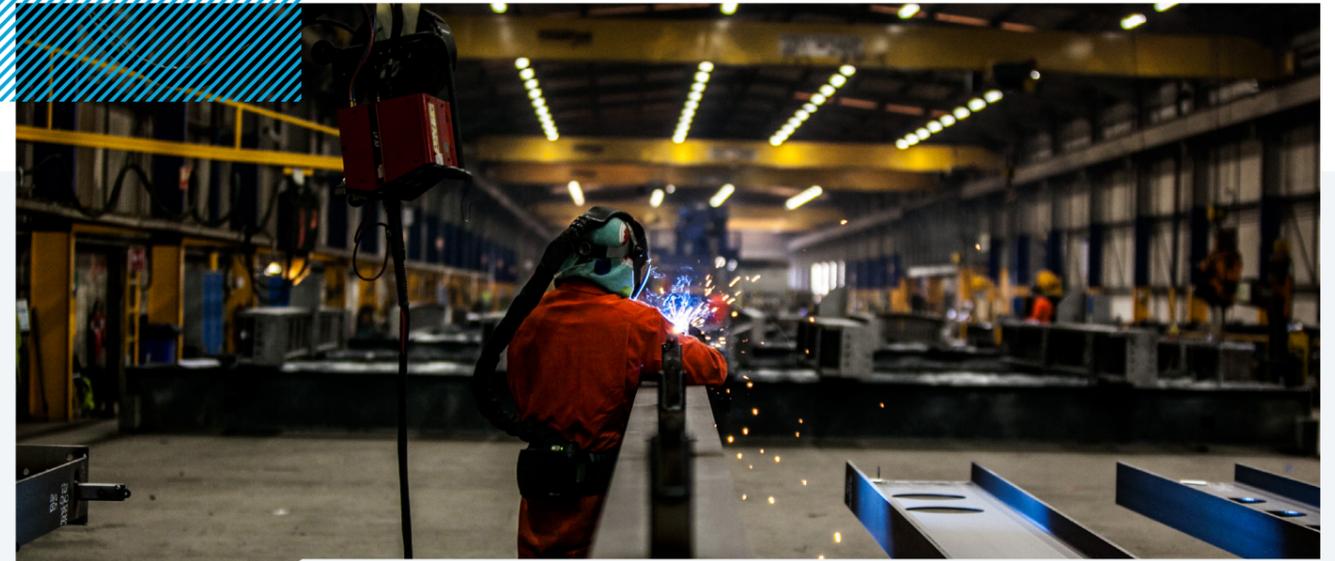
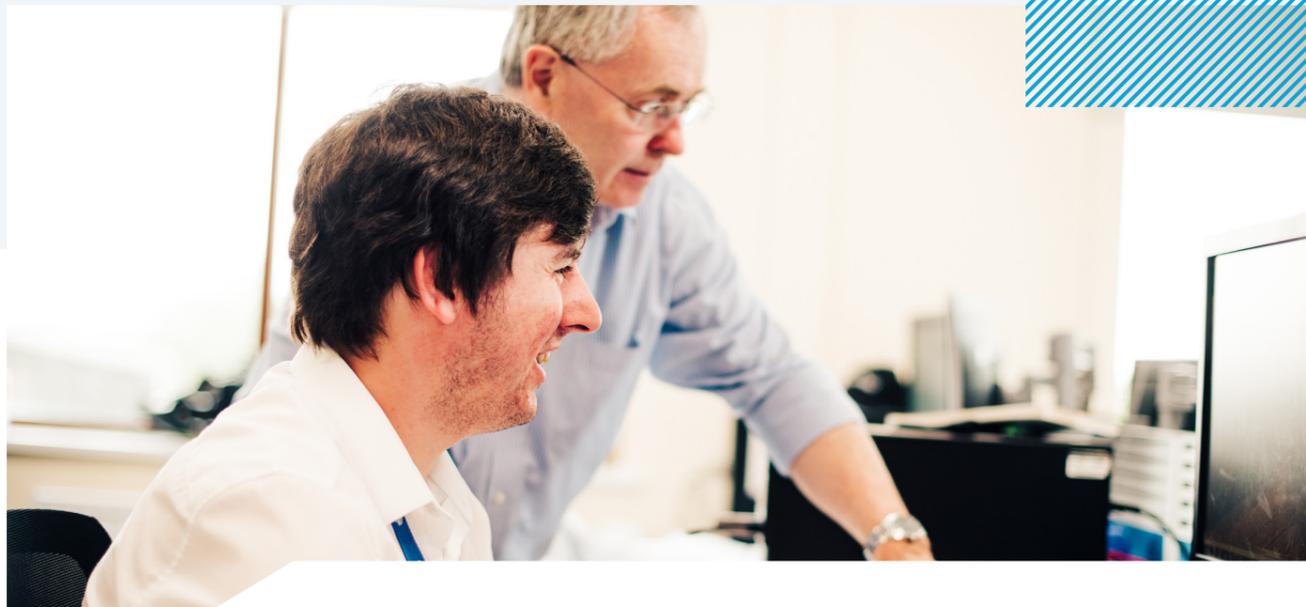
Our commercial sector capabilities include:

- > Offices
- > Retail units
- > Shopping centres
- > Office/retail car parks

# DESIGN

Our highly skilled and motivated structural and civil engineers have exceptional specialist knowledge of structural steelwork design. These skills, combined with extensive experience in the sector, mean we are in a position to offer unrivalled solutions based on both value engineering and innovative concepts.

We have worked on a wide range of complex commercial projects that have included both permanent and temporary works.



# MANUFACTURE

Our fabrication facilities are second to none. From our expansive stockyards, to in-line cutting, fabrication, welding and painting; we have some of the largest finished goods storage areas in the industry.

A significant investment in market-leading technology allows us to handle the manufacture of diverse steels and continuously offer market-leading solutions to the most varied and challenging of briefs.

The great work we do would simply not be possible without the hard work and extensive skills of our manufacturing experts. Some of these projects require incredible expertise to ensure complex briefs and large-scale projects can be completed efficiently, effectively and within budget. We are confident we have the very best people for the job, and we invest in their development continuously, to ensure we stay ahead of the curve and at the forefront of our industry.

# DELIVERY

WS Transportation (WST) is our haulage partner for the majority of our steel products. WST boasts a range of modern and advanced equipment, such as new trailers, specialist trailer safe systems, exclusion zone barriers, cycle aware cameras and audible warning features for city centre deliveries. Our passion for completing jobs safely, and working with suppliers that share our approach, is a significant part of what makes our projects run smoothly.

For our bespoke or unusual loads and deliveries, we use fully accredited and experienced haulage operators (and escort vehicles where necessary), so you can rest assured you're always in the safest of hands.



# CONSTRUCTION

We boast a highly-trained construction workforce, and have broad experience in a wide range of buildings, including complex high-rise structures situated in operationally challenging urban locations; lay-down space beyond the footprint of the building is often limited.

Appropriate and timely training for employees means we can be confident in delivering performance excellence whilst meeting and exceeding health and safety standards. We work closely with equipment manufacturers to ensure that efficiency and safety are always at the forefront of our operations.

All our sites are consistently monitored to ensure essential standards are maintained. We have also developed our own unique Seversafe systems - these include a safety handrail solution 'Seversafe Edge Protection System', our 'Seversafe Off-load System' for the safe loading and unloading of steelwork, and a tool-tethering system to further boost our safety performance.

# THE SHARD

**The sky's the limit**

**About this project:**

- > Consisting of 12,700 tonnes of fabricated structural steelwork
- > Currently the tallest building in Western Europe – consisting of 95-storeys and standing at 309.6 metres high
- > A 'vertical city' that provides a mix of hotel, luxury accommodation, restaurant, and office space
- > Various trial steel erections took place at our Dalton facility, including the final section for the spire



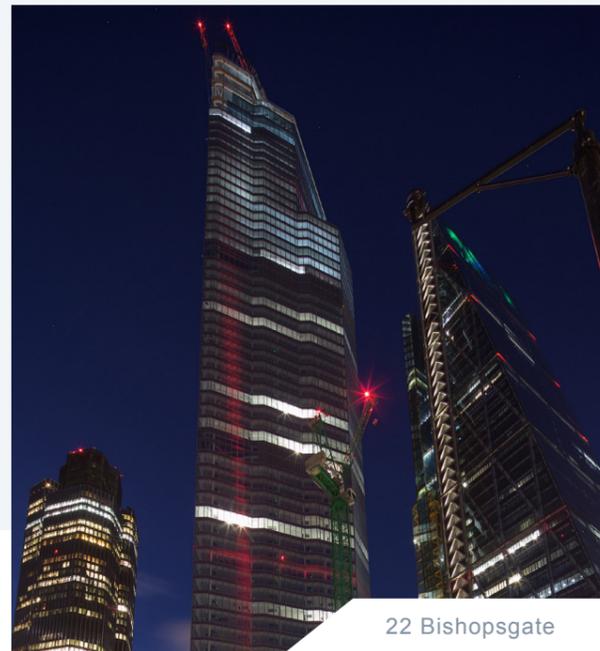
The Shard

# 22 BISHOPSGATE

**Work and play**

**About this project:**

- > Hailed as the 'Vertical Village', the building provides more than 1.2 million sq ft of office space, as well as vast social areas, a market and some of the best views of the Capital from its free viewing gallery
- > We provided and constructed approximately 17,000 tonnes of steelwork for the project
- > The building is BREEAM rated 'Excellent'



22 Bishopsgate

# THREE SNOWHILL, BIRMINGHAM

**Thinking big**

**About this project:**

- > A 19-storey office block in the city centre of Birmingham
- > We provided and constructed 4,500 tonnes of steelwork in total
- > The building is crowned with an elegant, curved steel and glass atrium roof structure
- > Variations in floorplate layouts and depths were achieved by a complex arrangement of cantilevered and suspended steel frames, supported from sloping and vertical columns



Three Snowhill, Birmingham

# CIT'S SOUTH BANK TOWER

**High life**

**About this project:**

- > The mixed-use development of CIT's South Bank Tower enables the building to now house high-end luxury apartments, office space and retail outlets
- > The project involved the construction of a 12-storey vertical extension above an existing 30-storey concrete tower, new steel framing and metal decking to floors 7-10 on the podium structure
- > For the work undertaken by Severfield, the total amount of steelwork provided and installed was approximately 1,700 tonnes



CIT's South Bank Tower

# TRINITY LEEDS

Shop, eat, enjoy

About this project:

- > This project was constructed in two main phases, starting in June 2010 and ending in August 2012
- > Overall, we supplied and constructed around 4,455 tonnes of fabricated structural steelwork
- > We also provided the five pedestrian steel bridges that feature within the shopping centre – ranging from 10-14m in length
- > With the consideration of working on a city centre site with minimal laydown area and site constraints - the careful and skilful construction was completed using both mobile and tower cranes



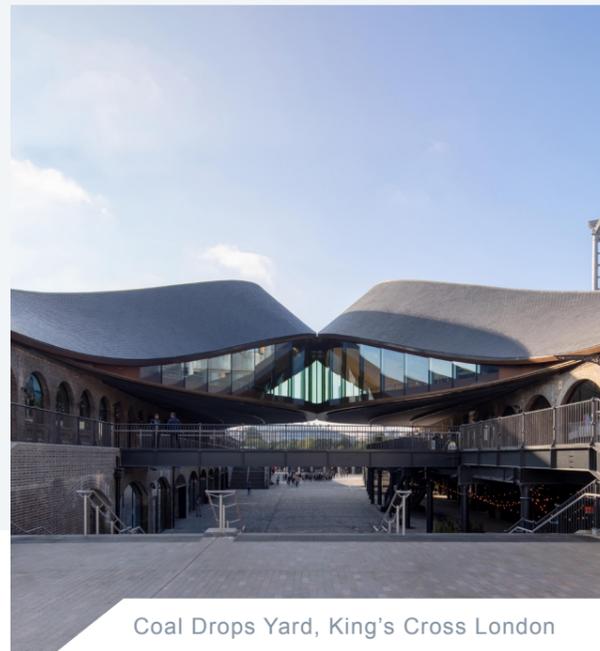
Trinity Leeds

# COAL DROPS YARD, KING'S CROSS LONDON

Capital investment

About this project:

- > As the contracted steelwork provider, we had extensive involvement in this project, right from the design stage
- > Severfield provided the connection design, detailing, fabrication, supply and on-site construction of all 1,300 tonnes of steelwork
- > For the new complex feature ribbon truss roof, we provided design, fabrication and construction of extensive temporary steelwork required during construction
- > Throughout the base-build and fit-out, we helped to ensure that Coal Drops Yard achieved a BREEAM Very Good rating



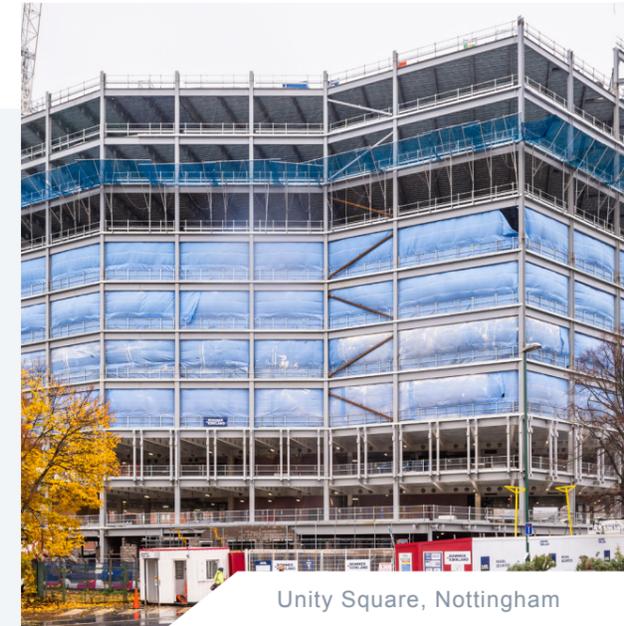
Coal Drops Yard, King's Cross London

# UNITY SQUARE, NOTTINGHAM

Central connections

About this project:

- > A 10-storey office block situated adjacent to Nottingham Train Station
- > We provided the connection design, fabrication and site construction of the 2,700 tonnes of structural steelwork for the project
- > The building incorporated a unique steel core opposed to the traditional concrete core, which you would usually see within buildings of this nature



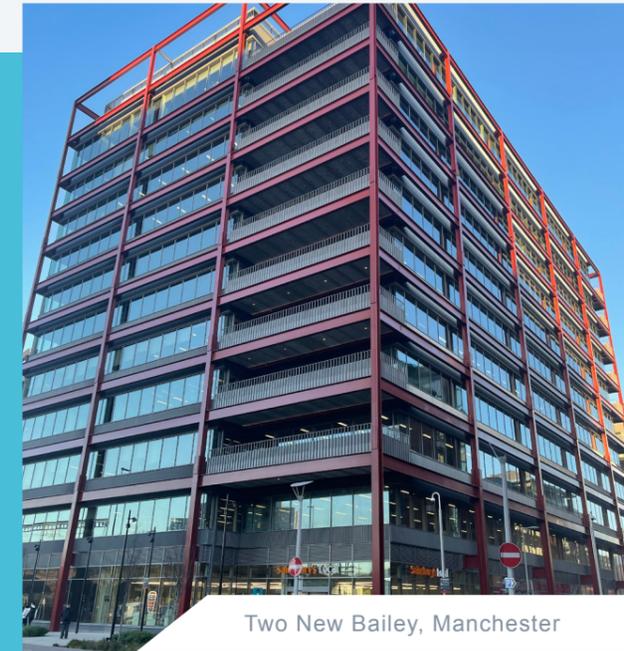
Unity Square, Nottingham

# TWO NEW BAILEY, MANCHESTER

Shop, work, explore

About this project:

- > Grade A BREEAM "Excellent" (2014) building
- > Ten floors of open plan commercial office space, ground floor retail units and basement car park
- > High-quality state-of-the-art facilities
- > Severfield provided connection design, fabrication and on site construction for 2,545 tonnes of structural steelwork



Two New Bailey, Manchester

IF YOU WOULD LIKE TO DISCUSS YOUR NEXT  
COMMERCIAL PROJECT, PLEASE GET IN TOUCH.

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