



# HS2, COLNE VALLEY VIADUCT

**MetStructures steelwork fabrication stretching as far as the eye can see, 7 kilometres of it to be precise.**

**MetStructures** have been awarded the multi-year contract to detail, fabricate, galvanise, and supply the structural steel environmental barriers for the new Colne Valley viaduct as part of the HS2 project, which when completed will be the longest railway bridge in the UK.

The viaduct will carry the new high-speed line across a series of lakes and waterways on the northwest outskirts of London and will be almost a kilometre longer than the Forth Rail Bridge.

In total, **MetStructures** are supplying 2314 individually fabricated posts ranging from 1.7m high to 4m, along with 5872m of folded capping plates.

Fabricated to Execution Class 3, with full manufacturing traceability, the posts are made to the projects exacting standards and are galvanised to achieve the projects life-expectancy specification.

## SUMMARY

PROJECT TYPE: ..... Civil Engineering

PROJECT LOCATION: ..... North London

### FEATURES

- Galvanised posts ranging from 1.7m high to 4m, along with 5872m of folded capping plates
- Fabricated to Execution Class 3, with full manufacturing traceability.

