Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

Kings Cross Columns

Following completion of the iconic Kings Cross Station's main concourse restoration, attention was turned to the listed platform canopy that extends beyond the main station between Platforms 8 & 9.

This canopy was an unhappy example of Victorian engineering with a large cantilever on one side which has had to be held up in recent years by props. At some point, two of the cast iron columns had been replaced with steel

> girders, which did not replicate the appearance of the original structure. An award was granted to cover the cost of replacing these columns, and we were approached to manufacture the new cast iron columns and spandrels required.

> The original columns and spandrels were delivered to our Derbyshire workshop, where

our Engineers began the renovations. In association with our trusted foundry, patterns were made for the casting of the new components. Once these were manufactured, we set about making the spandrels fit, bolting to the columns, followed by shot blasting to SA 2.5 and applying two coats of primer

in preparation for their refit. The last photograph shows the columns in position awaiting the refit of the restored canopy.

For any Architectural Restorations, please call us for a survey/ quotation.

- On Site Inspection/Quotation
- Lloyds Welding Procedure
- Full Shot Blasting
- Painting As Required
- Recasting Service
- 2 Year Guarantee

Breathing new life into damaged Cast iron components

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