Slinden Services Ltd

Cast Iron Welding & Metal Stitching Repairs

Grade II Victorian Water Pump

We were contacted regarding the restoration of a 7-foot tall, Grade II listed Victorian water pump located within a Yorkshire town. Its handle and spout were both missing, and the crown of the pump was also missing decorative castellations.

The civic society had located another pump of the same design and devised a very modern plan for

getting patterns made for the handle and spout - 3-D scanning of the parts at site, with the finished printed models brought to our workshop where our trusted foundry would cast the finished pieces.

The pump was made in the 1870's by Owens of Whitefriars, and designed in the Gothic style. It was used to supply local residents and horses with water, but was decommissioned in the 1940's, since when the handle has been lost and the spout broken off.

So, on a cold December day our engineers travelled to Yorkshire to carefully dismantle the pump and bring back to our workshop, where it was inspected before being prepped ready for welding repairs to

> the crown, and manufacturing of the missing castellations and fixing pin for the newly cast handle. The spout and handle were fixed into position at a later date, due to a delay caused by the COVID-19 lockdown, before the refurbished pump was finally transported back to Yorkshire by our engineers to re-install!

"Thank you for a fabulous job, the pump is drawing attention now in a way it never has before! Everyone agrees it looks fabulous!"

And we have to agree, now it has been painted in its final colours!

- On Site Inspection/Quotation
- Lloyds Welding Procedures
- Full Crack Detection
- Full Shot Blasting
- Recasting if needed
- Painting as Required

Breathing new life into damaged Cast iron components

For any architectural restorations,

please call us for a

survey/quotation.

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