

HOWBURY MOATED SITE

REPAIRS TO THE REVETMENT WALLS ABOVE AND BELOW WATER

I was commissioned in January 2001 to determine the condition of the structure and determine the extent of the repairs required.

Close inspection, including an underwater diving survey carried out by the Port of London Authority Diving Team, showed that underwater repairs were required to ensure the longevity of this ancient monument.

The project included underwater pointing by divers and corner stitching above the water using stainless steel bars, grouted into the substrate. Also, traditional repairs by stonemasons were undertaken, using salvaged ragstone from another site, with non-hydraulic lime mortar.

This project brought together new and old techniques to ensure that this ancient monument remains intact for a considerable number of years.



BEFORE



AFTER