Project Profile

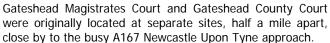
Project: Gateshead Magistrates Court—CFPR Strengthening Works

Client: Interserve



concrete repairs limited



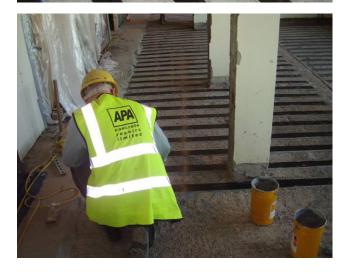


In order to improve efficiency and reduce long-term costs both courts were integrated into one site at Warwick St, originally home to the Magistrates Court. Improvements were required to the existing building before the transition could take place to ensure the building was fit for purpose.

APA Concrete Repairs Ltd, installed a composite system of Carbon Fibre Reinforcement Plates (CFRP's) to existing RC deck slabs inside the building. The works comprised of the partial break-out of slabs & surface preparation, before bonding each plate & reinstating the slabs in order to embed the plates within the slab, a structural improvement that has enhanced the load bearing capacity of the slabs making them fit for their intended use and achieving specification in accordance with DDA regulations. Works were complete on programme & with minimal disturbance to the Client, this was partly achieved through weekend & night working.







NORTHERN OFFICE

SOUTHERN OFFICE

Black Brook Way Greetland Halifax West Yorkshire HX4 8ED

facsimile: 01422 374 938

Abbey House Wellington Way Brooklands Business Park Weybridge

HX4 8ED London telephone: 01422 379 640 KT13 0TT

telephone: 0208 853 0627

e-mail: info@apaconcreterepairs.co.uk web: www.apaconcreterepairs.co.uk