



CHURCHMAN
FENNER & BROWN LTD

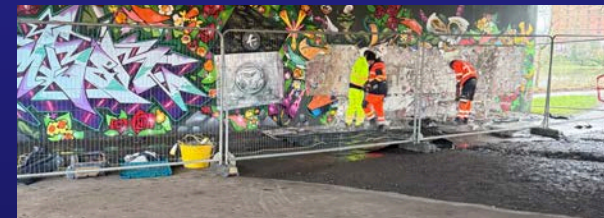


Case Study

Brunel Way



The Project



Scope

To carry out graffiti removal followed by concrete repairs to multiple locations



Services

Concrete Repair & Graffiti Removal



Graffiti Removal

Scope

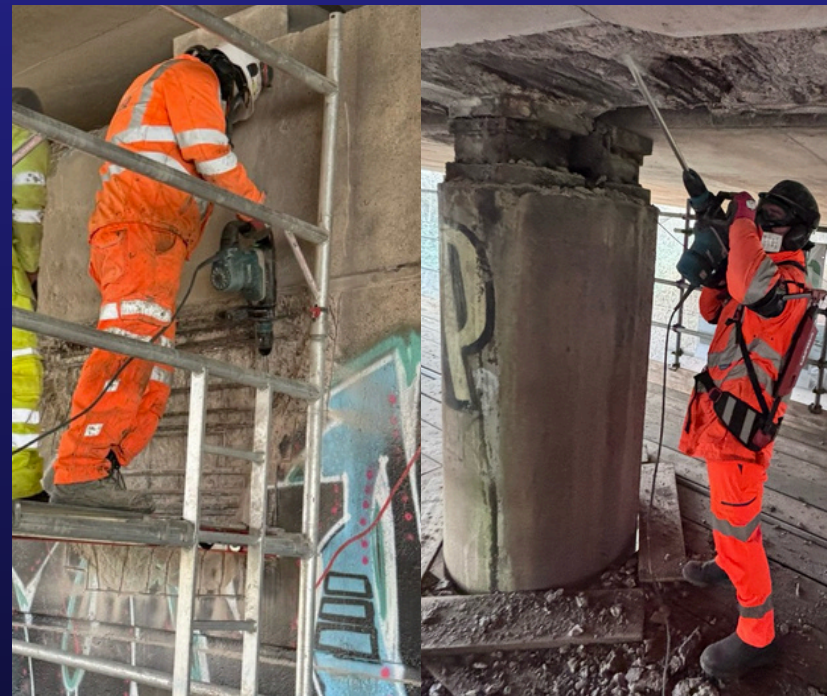
Over 20 layers of Graffiti on the wall, CFB had to get the wall back to concrete so it could be surveyed to find out the condition of the underlying concrete.

Method

To begin with we used small handheld breakers to remove the bulk of the graffiti. Following that, with thanks to Quill Falcon on-site training the CFB team were trained to use the Quill Falcon Dustless blasting system. All remaining graffiti was then blasted & concrete exposed.

Concrete Repair

Breakout



Repairs broken out to a minimum of 20mm behind the steel reinforcement to ensure full treatment & square cutting all repair edges to ensure a high quality repair.

Cathodic Protection



Following the break-out, CFB cleaned all reinforcement steel thoroughly and installed sacrificial anodes to provide ongoing protection to reinforcement.

Reinstate Repair



Finally all repairs were reinstated with a high-build, hand applied, one-component polymer modified and fibre reinforced structural repair mortar.

Thank You

For any projects you think we can help with please contact jtb@scsgroup.com
or visit www.scsgroup.com

