

Leak Sealing & Waterproofing • Concrete Repairs • Crack Injection • Pressure Pointing & Grouting • Structure Condition Surveys • Protective Coatings • Joint Sealing
Diamond Drilling & Sawing • Concrete Bursting & Crunching • Robotic Demolition

Scheme: **Lafarge Cement UK - Stoke**
Problem: **Removal of a section of wall**
Solution: **Diamond Track Saw into sections drill lifting cores and crane out**
Client: **Nash Industrial Services Limited**

Nash Industrial Services contacted Ram Services and stated that they required a section of reinforced concrete wall 6m high x 2m wide x 375mm thick removing from the Lafarge coal store in their Stoke factory, to allow Lafarge to utilise larger vehicle access.

Ram Services produced a plan of operations, which would not only be cost effective but more importantly be safe.

The plan of action was to cut the wall into 3 sections utilising a diamond track saw and a crane to lift them out.

The diamond track saw is remote controlled, therefore minimising health and safety risks to the operatives.

The first operation was to drill 2 no 150mm dia cores in each of the three sections, then to track saw the three horizontal cuts to form the three sections.

Ram Services would then complete the vertical cut, attaching the chains of the crane through the previously drilled holes and lifting each section off as the track saw completed the cut.



Contract duration: **3 days**

Contract value: **£1,940.00**

More information at **www.ddatram.co.uk**