



Breaking out foundations – without damaging the rest!

When John Durham was building his own house, he patiently built his garden wall to last. After it was built he realised that the wall foundations were far too big and needed to look at ways of taking out the foundation without damaging the new wall. The foundations were unsightly and would have detracted from the landscaped garden.

After researching various options; hand-held peckers; breakers, John came across Sylentmite – a safe, non explosive mortar designed to break out concrete and rocks.

The CRS solution – Sylentmite, was chosen because of the ease of use (Drill it, Fill it, Crack it) speed of use (he wanted to get cracking on the garden landscaping!); safe disposal (he wanted to put it into just one skip); simplicity (drilling holes); the incredibly tight positioning of the foundation and not wanting to break any of the wall or its foundations. Lastly as you can see, there wasn't a great deal of room for large equipment. The result is that we enabled a simple approach, safe to use and damage-free solution.



After preparing an easy Methodology statement, a drill pattern was designed, drilled, Sylentmite was mixed and packed into the holes and left to do its work overnight.

- Safe, environmentally friendly and gentle
- Non explosive, non toxic, non flammable
- No noise, vibrations, flying rocks or toxic vapours
- No special training, equipment or licenses
- No special storage
- Fast, clean, efficient, and cost effective

The debris was easily picked up, placed in the wheelbarrow and taken to the skip. No damage was made to the wall nor the foundations directly underneath, but the excess foundations were broken.

John said *"Overnight I saw the results and what was left was easy to remove. I was surprised, I'm a typical sceptic and have been converted to Sylentmite. I use it regularly with other building jobs and will continue to use it in the future"* – ***'Drill it, Fill it, Crack it!.'***

