

POOLE DENTAL CENTER

Client: Greendale

Value: £104,600

Duration: 2 weeks

Project Detail

Suttle Projects and Suttle Piling collaborated on this job in Poole. Suttle Projects were instructed to break out and remove the tarmac footpath as well as breaking out and removing the kerbs along the southern boundary. We also drilled 2 trial holes to locate the building footing and a further 2 holes to confirm the drainage location. Finally we excavated material which was removed via muck away, type 1 was then used to install a 600mm thickness pile mat.

The muck away and Type 1 were both supplied by our sister company; Suttle Stone Quarries.

Suttle Piling were then instructed to install 32nr 350mmØ piles cast in concrete up to an average depth of 10.617m with our Klemm 709.

The site was on a hazardous waste ground so there were stipulations in place regarding the disposal of waste and gas monitoring. Suttle Piling therefore:

- Wore disposable overalls for every shift
- Used gas monitors whilst drilling
- Disposed of the waste under the correct conditions.

Despite the added complication the works were all completed ahead of schedule.



Figure 1: The small area in which the piling was to take place



Figure 2: The Klemm 709 Piling rig, ideal for piling in areas where space is tight.