

Ashdown Business Park**Client:** Mildrens**Value:** Circa £225,000**Duration:** 4 weeks**Issue:**

Suttle Piling was instructed to install an H-beam kingpost retaining wall to support a soil bank as part of the construction of a new major retail outlet. The project required a robust and reliable retaining solution that could be delivered efficiently to support the wider construction programme.

Solution:

Using our Klemm 709, we bored 450mm diameter holes and filled them with concrete to create the foundations for the kingposts. Our Volvo EC300, fitted with a Movax attachment, was then used to accurately install the H-beams into the concrete before the concrete retaining panels were inserted to form the completed wall.

By selecting the right specialist equipment and utilising the high level experience of our team, we delivered a safe, precise and efficient installation while maintaining high standards throughout the works.

Outcome:

The retaining wall was completed ahead of schedule, allowing the main contractor to progress to the next phase of construction without delay.

Photographs:



Figure 1: The site with part of the kingpost wall



Figure 2: The Volvo EC300 with Movax attachment



Figure 3: The Volvo with the concrete panels