



Morgan Sindall



King Post Wall



May 2018



1 Week

We were contracted by Morgan Sindall to create a king post wall for new signal equipment.

Universal Piling were engaged to drive 46nr 203x203x46 H Beams into the ground at Harrow on the Hill Underground Station for a new signal equipment room.

A Movax side grip vibratory hammer was used and attached to a 35 tonne excavator. The H beams we installed were all between 4 metres and 8 metres in length. Precast concrete planks were then placed in between the H beams to create the king post wall.

All 46 H beams were driven to within a 10mm tolerance over a weekend, as the site was adjacent to Harrow College.



Universal Group

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