

King Post Retaining Wall

Location: Haslingden

Client: Eric Wright Civil Engineering



Project Overview

The drilling, grouting and installation of king post retaining walls are activities in which Pennine excels. It provides this service throughout the UK in a range of ground conditions.

The installed king posts were 300mm nominal to a depth of approximately 10m.

In this instance Pennine worked closely with its client Eric Wright to enable bulk excavation work to be performed. Eric Wright then million tonnes of soil and clay from Shotton Surface Mine will be used to create this ambitious piece of public art. The construction has been privately funded by the Banks Group and Blagdon Estate.

Result

50 king posts drilled, grouted and installed to enable excavation work for reservoir infrastructure work.

Technical Information

Klemm 709 crawler mounted rig
QL120 Hammer