



VolkerWessels
Specialist Business



Slope Stabilisation



April 2025



9 Weeks

Universal Group were contracted by VolkerWessels Specialist Business to deliver essential works that will safeguard the railway and nearby communities from landslides.

The scope of works for our Universal Piling & Geotechnical team consisted of installing sheet piled retaining walls in 4 areas, totalling 193no sheets each of which were 7m in length & were all driven to depth.

The wider project works were all completed under a 9 day blockade, out of this we had 5 days (9 Shifts) to complete the pre-bore, installation, and driving of the sheet piles.

Universal Piling & Geotechnical engaged the specialist services of our supply chain partners and our in-house expertise and plant to mobilise 5 No RRV units to the RRAP & onwards to the worksite - one of which serviced and supplied materials to the 2 groups of 2no RRV which worked together to carry out the works.

Careful planning, co-ordination & sequencing of the 4 areas ensured both our clients' and our own internal expectations/standards were met and exceeded at all times.

We applied the insights and lessons learned from Phase 1 to streamline processes, address key challenges early, and ensure Phase 2 ran significantly smoother and more efficiently. The works were completed without incident, on time and to an exceptional standard by the onsite teams involved, ensuring the lines re-opened without disruption, helping our client to complete their follow-on works.



Universal Group

1st Floor, Ashbrook House
Forest Street, Sutton in
Ashfield, Nottinghamshire
NG17 1BE

Reg03728536, VAT990830888