

# VAN ELLE RAIL TEAM COMPLETE EMBANKMENT EMERGENCY WORKS



## Van Elle rail have successfully completed an emergency works scheme on behalf of Osborne in Laverstock near Salisbury.

The railway embankment had slipped significantly due to poor weather conditions at the beginning of the year and eventually resulted in the lines being closed to rail traffic as a result.

Drawing on many years of experience and the capabilities of being a Network Rail POS (Plant Operator Scheme) provider, Van Elle was able to respond immediately to assist the project.

Our specialist in-house transport fleet was used to deploy the plant and equipment to site.

To stabilise the slip, 160 No. PU 32 Sheet Piles at 13m length were installed from track level as

a temporary measure. This allowed passenger service to continue whilst permanent works were completed.

We used our Colmar T10,000 RRV's equipped with Movax side grip vibratory piling attachments. One of our Colmar Road Rail cranes was deployed to site to handle and pitch the 13m long sheet piles. The piles were then driven to final depth using a BSP impact hammer.

The works were completed safely and allowed critical infrastructure to be restored.