



Acton Grange 142080

Sector: Rail

Client: S&C North Alliance

Renewal of life expired switches and crossing equipment (S&C) and new signalling equipment. As part of the project Readypower was awarded a subcontract for the design and build of lineside infrastructure:

- Piled location stagings
- Cable route
- Ballast retention

Construction Phase

Works were planned and executed, working around other contractors, with a focus on minimal disruption to others programmes. The design for the stagings was adopted from a previous project (Weaver to Wavertree Re-Signalling), which accelerated the design and build process to make sure that the commissioning dates could be achieved. The stagings were fabricated offsite and sit on a singular 406mm diameter CHS pile. The trough route was recycled plastic to minimise manual handling risks. All works were successfully delivered utilising internal resources with road rail plant and transport being provided solely by Readypower Rail Services.

“ Can you pass on thanks to your team (Design & Construction) for all the great works on achieving this milestone of landing the last stage.

I think your team have worked really well and safely to achieve this, so well done.

**Project Manager,
S&C North Alliance**