

Rickmansworth Signal Equipment Room



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“Compound setup, raft foundation, RC walls, drainage and all ancillary civils”



SER slab ready for concrete



Site Overview following slab pour

This project consisted of the construction of a new SER base at Rickmansworth as part of the London Underground/ TFL 4 Line Modernisation scheme in North West London.

Project Deliverables

Pod-Trak were awarded a package of works to construct a new Signal Equipment Room (SER) compound

The works form part of the wider London Underground 4LM (4 Line Modernisation) programme which involves complex infrastructure works, introduction of new trains and service changes. The overall Pod-Trak scope included;

- complex infrastructure works; new trains and service changes.
- surveys and site clearance, including tree felling
- excavation and groundworks
- concrete base installation including large scale formwork and reinforcement
- retaining wall installation
- troughing and ducting works for electrical and earthing services
- drainage works including water control measures
- fencing installations

- new surface finishes to compound areas
- new access roads

With close collaboration between Pod-Trak, SSE and TfL, the civil engineering scope was completed and delivered one month ahead of the planned completion.

The Project received a Beacon award from London Underground for its outstanding performance and commitment to excellent Health, Safety and Quality. This was a great reflection on how both the Pod-Trak and SSE team managed the site.

LONDON UNDERGROUND – FOUR LINE MODERNISATION SCHEME


JULY 2018 – NOVEMBER 2018

VALUE £500,000

RICKMANSWORTH

