

An underground depot

Construction of a new depot at White City on London Underground's Central Line by GrantRail.

The new state-of-the-art London Underground depot at White City was recently opened for operational use. Metronet BCV Central Line rolling stock entered the new depot for the first time in mid-January following the completion of the fast track construction.

GrantRail was awarded the multi-million pound contract by Multiplex UK for the construction of the permanent way and associated access platforms. The new depot is an integral part of the new White City retail and leisure development, which is a partnership between London Underground and developer Westfield.

A true 'underground' depot

The depot was constructed within the subsurface concrete box, which lay beneath the ongoing construction of the shopping complex. The construction of the concrete box was sequenced in such a way that allowed the track



installation works to follow closely behind within the new covered concrete box environment.

GrantRail's scope of works in the depot includes the supply, installation and commissioning of:

- 16 new stabling roads.
- 17 new switch and crossing units.
- Approximately 3,700 metres of new track.
- 17 new pneumatic/friction buffer stops.
- Trap points road.
- Main line connection.

In addition, GrantRail also supplied and installed eight 150 metre long galvanised steel raised platforms for accessing the rolling stock.

