

Playgolf Abbey Moor Golf Club Construction Information

December 2022



Southampton to London
Pipeline Project

For more information please visit
www.slpproject.co.uk

About the project

The Southampton to London Pipeline (SLP) project is replacing 90km of the underground fuel pipeline between Boorley Green, Hampshire and the West London Terminal storage facility in Hounslow.

- Pipelines are a safe, secure and low impact method of transporting fuel to some of the UK's busiest airports.
- Once installed, the replacement pipeline will be a quiet neighbour.
- It will continue to keep around 100 road tankers off the road every day*.

Keeping 100 road tankers off the road every day*



* Based on Esso's 2015 data for its existing pipeline



Installation summary

Since the end of last year, we have been working with specialist companies to develop detailed plans for the 97km replacement pipeline and associated 24-month construction programme.

Alongside the Playgolf team, we have been working to create a construction methodology to reduce and mitigate the impacts of our construction activity.

Works in the golf course will be completed in two stages:

- Open cut installation in selected areas in the course.
- Trenchless crossing installation (TC031) out of the golfcourse and under the railway to Canford Drive.

From December 2022 we will be carrying out pre-installation activity before we begin installing the replacement pipeline. From January 2023 we will be installing using an open cut installation technique through the golf course. This work is due to be completed by end of April 2023.

We will also be installing the pipeline under Chertsey Branch railway to Canford Drive (TC031). This work is due to begin in January 2023 and is estimated to take around three months to complete.

We are undertaking the works to reduce the impact on members and users of the course as much as we can. Access to the golf course will be available throughout installation, selected holes may be temporarily suspended.

We will be fully reinstating the areas that we use, making sure that they are safe and appropriate for use by members and users during and after installation.

This leaflet contains an overview of these works, our expected timetable for works and a map of where the replacement pipeline will be installed.

Timeline for installation on the golf course

From September 2022 to the end of the year

We will be undertaking pre-installation activities to prepare for open cut installation through the main section of the golf course. During this time, we will be undertaking vegetation clearance, fencing the working area and stripping the topsoil within the order limits.

From December 2022 we will be installing a construction works access point off Hanworth Lane. Compound 5M is located to the south of Hanworth Lane and this compound will be servicing both the open cut and TC031 installation works.

We will be laying stone on the smaller track off Green Lane and this access will only be used for smaller construction vehicles. This should not impact members.

From January 2023

We will begin open cut installation. These works are estimated to take around five months to complete. Our open cut section working area will run adjacent to hole six which will reduce the hole from a par 4 to a par 3. This will be clearly signposted for members and users.

We have reduced our working width by 50% from 30m to 15m to manage the impacts of our works on members and users. The working area will be securely fenced so as to reduce the impacts of construction on members, however, there will be noise generated typical of construction activity.

At the same time we will be undertaking the trenchless installation under Chertsey Branch railway (TC031). The working area will be securely fenced with the drilling rig, construction equipment, and larger vehicles accessing the working area via the construction access off Hanworth Lane and through the Order Limits on the golf course.

For this method of installation we will be installing a below-ground level frame where the trenchless crossing installation works will be confined to. Our TC031 working area will reduce the length of hole seven from a par 4 to a par 3. A temporary tee box will be created on the side opposite to hole seven's ditch closer to the flag. This will be clearly signposted for members and users.

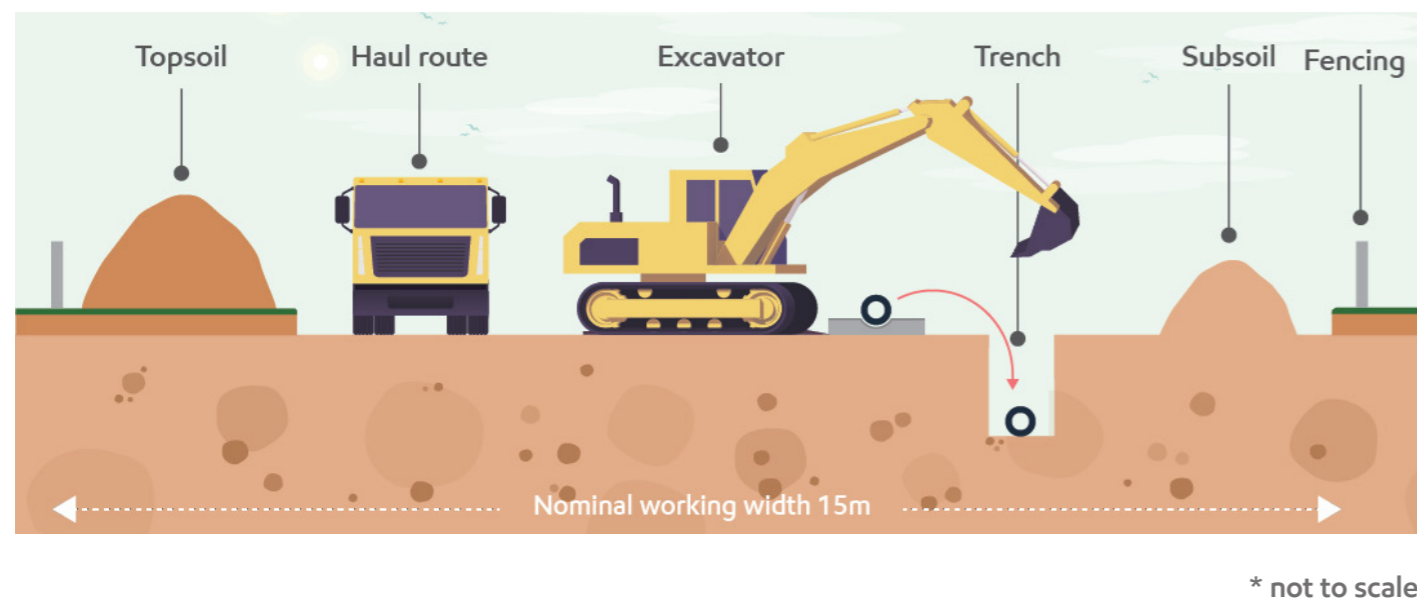
Reinstatement will be completed after installation in 2023 in the next available season. The details of reinstatement will be agreed with the golf course directly.

Playgolf Abbey Moor Golf Club



Installation Techniques

Open cut trench technique

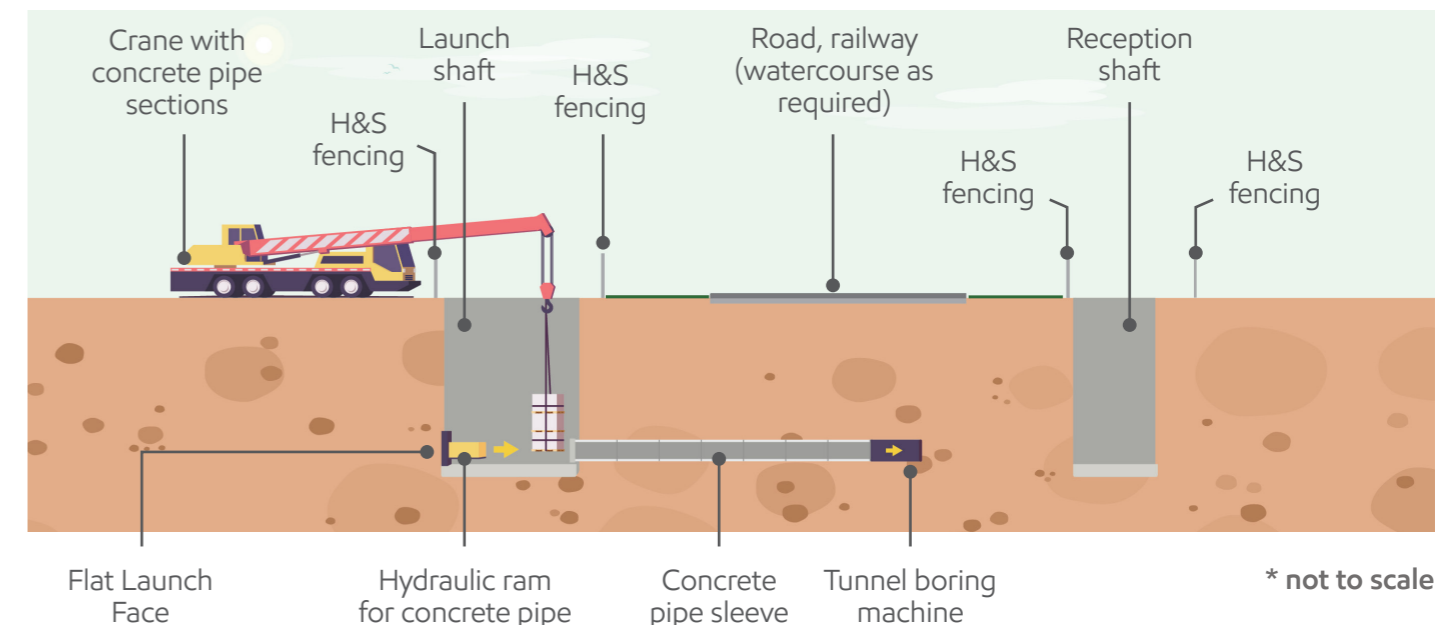


The main technique for installation of the pipeline is open cut trenches. Although the pipeline is relatively small, with an internal diameter of about 30cm, the working width needed for safe installation using this technique is usually between 20 and 30 metres. We have made a narrow working commitment to the course of 15 metres.

The narrow working width will allow space for laying out and welding the pipe section together, digging a trench, storing soils, setting up equipment and machinery to lower the pipe into the trench. We will also be establishing a vehicle route alongside the installation working area for construction vehicles.

The noise generated by open cut works are fairly typical of construction activity for steel pipe installation. There will be machinery noise, including, digging, moving pipe, welding and grinding activity.

Micro tunnelling technique



Micro tunnelling will be used when installing underneath the Chertsey Branch railway at TC031.

Topsoil is removed and a fenced work area established either side of the obstacle. An area will be excavated on each side, and a below-ground level frame will be installed on the golf course side of the railway. This will be the launch area.

Equipment including rails, a drill and a power unit are installed in the launch area, a pipe with a cutting head will be lined up with GPS to drill towards the reception area. The cutting head drills towards the reception area, pulling the pipe with it and drilling is complete when the cutting head and pipe reach the reception area. Sections of pipe from the open cut section in the golf course will be welded to join the pipe installed underneath the railway line and the same from open cut streetworks on Canford Drive.

After checking the pipe conditions, the equipment will be removed, areas filled with soil and a full reinstatement to follow.

Though all works will be taking place at a below-ground-level, there will still be noise typical of construction activity for installation. There will be machinery noise, digging, moving pipe, welding and grinding activity.

Community charter



Plenty of notice

We'll let you know at least two months in advance of any work starting and if our plans change, we'll let you know.



Here to help

Our local team will be available by phone or email to answer any questions you have.



Information directly to you

Our local area e-newsletter and alerts will let you know what's happening. Where we are working in streets or roads, we'll operate a dedicated text service to inform interested residents.



In your area

We'll make sure information about installation in your area is easy to find on our website, in a way that is easy for you to identify what's important to you. In some public parks, we'll hold pop up events to meet with those using the facilities and give out information about our installation plans.



Talking to landowners

All landowners affected by the installation will have a dedicated member of our lands team to contact to discuss our work.



Open and honest

We'll be clear about our works and any disruption that may take place.



Safe and secure

We'll keep our team safe, and we'll keep you safe. Our commitment to health and safety is at the heart of our business and we'll make sure your safety is not impacted by our work.



Well managed sites

Our sites will use fencing suitable to the location and we'll use things like wheel washing on our vehicles to keep the surrounding roads clean.

If you have any additional questions email us at info@slpproject.co.uk, visit our website at: www.slpproject.co.uk or scan the QR code below:



Contact us



info@slpproject.co.uk



07925 068 905

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