

York to Church Fenton

Improvement Scheme – Project Tracker

Issue 24



October 2022


























Welcome to Issue 24 of our monthly project tracker, which is designed to give you a better overview of upcoming work as we continue to improve the railway between York and Church Fenton as part of the Transpennine Route Upgrade. Included are details of work scheduled for October 2022.

To learn more about the York to Church Fenton Improvement scheme, please visit our dedicated webpage: www.theTRUpgrade.co.uk/leeds-york

If you have any further questions or concerns, you can get in touch with us at www.networkrail.co.uk/contact or call our 24-hour National Helpline on 03457 11 41 41.

Schedule of works

 Day time shift runs from 07:00 to 18:00.
 Night time shift runs from 21:00 to 08:00.

Works	Locations						
	Church Fenton	Ulleskelf	Bolton Percy	Braegate Lane	Colton Junction	Copmanthorpe	Dringhouses
OLE Foundation installation					01, 08, 15, 22, 29 		
Trial Hole Investigation						03-07, 10-14, 17-21, 24-28 	
Access Point Installation							03-07, 10-14, 17-21, 24-28 
Church Fenton Superstructure works	03-07, 10-14, 17-21, 24-28 						
Sheet Pile Installation				15, 17-22, 24-29, 31 		08, 10-15, 17-22, 24-29, 31 	
Sheet Pile Handrail Installation					03-07, 10-14, 17-21, 24-28 		
Installation of Location Cabinets	01, 08, 10-13, 15, 17-20, 22, 24-27, 29, 31 	01, 08, 10-13, 15, 17-20, 22, 24-27, 29, 31 		01, 03-08, 14-15, 21-22, 28-29 	01, 08, 15, 22, 29 		
Trough Route Installation					10-13, 17-20, 24-27, 31 	10-13, 17-20, 24-27, 31 	10-13, 17-20, 24-27, 31 
Culvert and Bridge Works			01, 08, 15, 22, 29 	03-07, 10-14, 17-21, 24-28  01, 03-08, 10-15, 17-22, 24-29, 31 		01, 08, 15, 22, 29 	
Lineside Fencing installation	03-07, 10-14, 17-21, 24-28, 31 	03-07, 10-14, 17-21, 24-28, 31 	03-07, 10-14, 17-21, 24-28, 31 	03-07, 10-14, 17-21, 24-28, 31 	03-07, 10-14, 17-21, 24-28, 31 	03-07, 10-14, 17-21, 24-28, 31 	03-07, 10-14, 17-21, 24-28, 31 

Overview of works

OLE Foundation Installation

What we will be doing:

We will be carrying out piling work to install foundations in the ground to support new overhead line equipment (OLE). Piling involves driving the piles deep into the ground. Once the cylindrical steel piles have been installed, we will begin to install trackside posts and overhead wires.

The equipment that will be used:

To undertake this work, we will be using an attachment mounted to an excavator – this will be used to vibrate cylindrical steel piles into the ground. If the piles refuse, a hydraulic hammer will be mounted to an excavator to hammer the cylindrical steel piles into the ground. We expect the noise level to be moderate to high.

Trial Hole Investigation

What we will be doing:

We will be digging trial holes to investigate and develop an understanding of the ground conditions in the area.

The equipment that will be used:

Hand tools will be used. We expect the noise level to be low.

Access Point Installation

What we will be doing:

We're installing access points at various locations along the route to allow safe access for our teams.

The equipment that will be used:

Small plant, de-vegetation equipment and hand tools will be utilised. We expect the noise level to be low to moderate.

Church Fenton Superstructure Works

What we will be doing:

Construction of a building for a power supply point.

The equipment that will be used:

Excavator, small plant, and hand tools will be used for installation. We expect the noise level to be low to moderate.

Sheet Pile Installation

What we will be doing:

We're installing sheet piles into the ballast to support the track and stop it from moving.

The equipment that will be used:

A road-rail vehicle will be used with an attachment to install the sheet piles along with support from rail workers using hand tools. We expect the noise level to be moderate to high.

Sheet Pile Handrail Installation

What we will be doing:

We are installing handrails onto the sheet pile walls to prevent falls from height.

The equipment that will be used:

A road-rail vehicle will be used on the weekends to distribute handrails out to the required locations. Small hand tools will be used when working on days. We expect the noise level to be low to moderate.

Installation of Location Cabinets

What we will be doing:

We're installing cabinets for power and telecoms supplies.

The equipment that will be used:

Materials will be transported to site using a road-rail vehicle and hand tools will be used. We expect the noise level to be low to moderate.

Trough Route Installation

What we will be doing:

We are going to install new troughing to house and protect new cables along the length of the railway line.

The equipment that will be used:

A road-rail vehicle will deliver the troughing and ballast. A road-rail vehicle, excavator and hand tools will be used for installation. We expect the noise level to be low to moderate.

Culvert and Bridge Works

What we will be doing:

We are carrying out this work to strengthen existing culverts and bridges.

The equipment that will be used:

An excavator/telehandler and small tools. We expect the noise level to be moderate.

Lineside Fencing Installation

What we will be doing:

We are installing fencing to prevent unauthorised access to the line.

The equipment that will be used:

A road-rail vehicle will be utilised on the weekends and midweek nights to distribute the fencing out to the required locations. Small hand tools will then be used. We expect the noise level to be low to moderate.

If you have any additional questions or concerns, visit www.networkrail.co.uk/contact or telephone our 24-hour National Helpline on **03457 11 41 41**.

