



York to Church Fenton

Improvement Scheme – Project Tracker

Issue 18

April 2022

We're pleased to present you with Issue 18 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. Included are details of work scheduled for April.

To learn more about the York to Church Fenton Improvement scheme, please visit our dedicated webpage: www.networkrail.co.uk/York2CF

For any further enquires or questions, please refer to our 24-hour 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
Track Renewal Work	01–31 Weekend only ☾	01–31 Weekend only ☾	01–31 Weekend only ☾	01–31 Weekend only ☾			
Sheet Pile & Kingpost Installation	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☀	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☀	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☀	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☀	02, 04–07, 09, 11–14, 16, 18–21, 23, 25–28, 30 ☾		
Signal Base Foundations and Laydown/Walkways	02, 09, 16, 23, 30 ☾						
Installation of Location Cabinets	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☾	01, 04–08, 11–15, 18–22, 25–29 ☀ 01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☾	01, 04–08, 11–15, 18–22, 25–29 ☀ 01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☾	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☾	01, 02, 04–08, 09, 11–15, 16, 18–22, 23, 25–29, 30 ☾		
Trough Route Installation					04-07, 11–14, 18–21, 25–29 ☾	04-07, 11–14, 18–21, 25–29 ☾	04-07, 11–14, 18–21, 25–29 ☾
Culvert Installation			01, 04–08, 11–15, 18–22, 25–29 ☾	01, 04–08, 11–15, 18–22, 25–29 ☾			

Overview of works

Track Renewal

Why we are doing it:

We are going to replace the old, worn railway track by lifting it up, removing it, laying a new stone base and relaying new track.

The equipment that will be used:

To carry out this work we will have on-track rail machines, generators, lights and small hand tools in use within the area. We expect the noise level to be moderate.

Sheet Pile & Kingpost Installation

Why we are doing it:

Sheet piles and Kingposts are installed into the ballast to support the track and stop it from moving.

The equipment that will be used:

An RRV 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.

Signal Base Foundations and Laydown/Walkways

Why we are doing it:

Installing foundations to support signals, which we call piling, is part of this preparatory work. Once the cylindrical steel piles have been installed, we then begin to erect signals. Piling involves driving the piles deep into the ground. The laydown and walkway areas are for the safe access and maintenance of the signals.

The equipment that will be used:

To undertake this work, we will be using an attachment mounted to an RRV – this will be used to vibrate cylindrical steel piles into the ground. If the piles refuse, a hydraulic hammer will be mounted to an RRV to place the cylindrical steel piles into the ground. An RRV will take the materials for the laydown and walkways to the specified locations, and these will be installed using small tools. We expect the noise level to be moderate to high.

Installation of Location Cabinets

Why we are doing it:

Location cabinets will be installed for power and telecoms supplies.

The equipment that will be used:

Materials will be transported to site using an RRV and hand tools will be used. We expect the noise level to be low to moderate.

Trough Route Installation

Why we are doing it:

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

The equipment that will be used:

A road rail vehicle (RRV) will deliver the troughing and ballast. An RRV, excavator and hand tools will be used for installation.

We expect the noise level to be low to moderate.

Culvert Installation

Why we are doing it:

We are carrying out this work to strengthen existing culverts.

The equipment that will be used:

Use of excavator/telehandler and small tools. We expect the noise level to be 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.

