



York to Church Fenton Improvement Scheme – Project Tracker

Issue 26

February–March 2023

Welcome to the latest issue of our periodic 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.

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
Track Renewal Work	☀🌙 Midweek nights and weekends	☀🌙 Midweek nights and weekends	☀🌙 Midweek nights and weekends	☀🌙 Midweek nights and weekends			
Sheet Pile Installation	February 🌙 11, 18, 20–23, 25, 27–28 ☀ 26 March ☀ 1–2, 4, 6–9, 11, 14–16, 18, 20–23, 25, 27–30 🌙 5, 19, 26	February 🌙 11, 18, 20–23, 25, 27–28 ☀ 26 March ☀ 1–2, 4, 6–9, 11, 14–16, 18, 20–23, 25, 27–30 🌙 5, 19, 26	February 🌙 11, 18, 20–23, 25, 27–28 ☀ 26 March ☀ 1–2, 4, 6–9, 11, 14–16, 18, 20–23, 25, 27–30 🌙 5, 19, 26	February 🌙 11, 18, 20–23, 25, 27–28 ☀ 26 March ☀ 1–2, 4, 6–9, 11, 14–16, 18, 20–23, 25, 27–30 🌙 5, 19, 26	February ☀ 4, 11, 18, 25, 27–28 ☀ 26 March 🌙 1–2, 4, 6–9, 11, 14–16, 18, 25, 27–28 ☀ 26	February 🌙 4, 11, 18, 25, 27–28 ☀ 26 March ☀ 1–2, 4, 6–9, 11, 14–16, 18, 25, 27–28 ☀ 26	
Ulleskelf Platform Works		March 🌙 11–18					
Access Point Installation						February ☀ 13–17, 20–24, 27–28 March ☀ 1–3, 6–10, 14–17, 20–24, 27–31	February ☀ 13–17, 20–24, 27–28 March ☀ 1–3, 6–10, 14–17, 20–24, 27–31
OLE Foundation Installation					February 🌙 4, 11, 18, 25 March 🌙 4–11		
Power Supply Point Installation	February ☀ 1–3, 6–10, 13–17, 20–24, 27–28 March ☀ 1–3, 6–10, 14–17, 20–24, 27–31				February ☀ 20–24, 27–28 March ☀ 1–3, 6–10, 14–17, 20–24, 27–31		
Sheet Pile Handrail Installation					February ☀ 1–3, 6–10, 13–17, 20–24, 27–28 March ☀ 1–3, 6–10, 14–17, 20–24, 27–31	February ☀ 1–3, 6–10, 13–17, 20–24, 27–28 March ☀ 1–3, 6–10, 14–17, 20–24, 27–31	
Signalling Installation	March 🌙 1–4, 6–9, 11		February 🌙 1–4, 6–10, 13–17, 19–25, 27–28 March 🌙 1–4, 6–9, 11	February 🌙 1–4, 6–10, 13–17, 19–25, 27–28 March 🌙 1–4, 6–9, 11	February 🌙 1–4, 6–10, 13–17, 19–25, 27–28 March 🌙 1–4, 6–9, 11		

Works	Locations						
	Church Fenton	Ulleskelf	Bolton Percy	Braegate Lane	Colton Junction	Copmanthorpe	Dringhouses
Installation of Location Cabinets	February ☾ 4, 11, 18 ☀ 6-10	February ☾ 4, 11, 18, 25 ☀ 1-3, 6-10, 13-17, 20-24, 27-28	February ☾ 4, 11, 18, 25 ☀ 1-3, 6-10, 13-17, 20-24, 27-28	February ☾ 4, 11, 18, 25 ☀ 1-3, 6-10, 13-17, 20-24, 27-28	February ☾ 4, 11, 18, 25 ☀ 1-3, 6-10, 13-17, 20-24, 27-28	February ☾ 4, 11, 18, 25 ☀ 1-3, 6-10, 13-17, 20-24, 27-28	
Trough Route Installation					February ☾ 4, 11, 18, 25, 27-28 March ☾ 1-2, 4, 11, 14-16, 18, 25	February ☾ 4, 11, 18, 25, 27-28 March ☾ 1-2, 4, 11, 14-16, 18, 25	
Culvert & Overbridge Works			February ☾ 4, 18, 25 ☀ 6-10, 13-17	February ☾ 18, 20-24, 25 March ☀ 1-3, 6-10, 13-17, 20-24, 27-28	March ☾ 25 ☀ 27-31	February ☾ 11	February ☾ 11
Lineside Fencing Installation	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31	February ☀ 1-3, 6-10, 13-17, 20-24, 27-28 March ☀ 1-3, 6-10, 14-17, 20-24, 27-31

Overview of works

Track Renewal

What we will be doing: 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 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.

Ulleskelf Platform Works

What we will be doing: We will be completing the safe installation of the new overhead line equipment through the station.

The equipment that will be used: We will only be using small plant and hand tools. We expect the noise level to be low to moderate.

Access Point Installation

What we will be doing: We will be installing access points in various locations along the route to allow our workers to gain safe access to the track.

The equipment that will be used: We will be using small plant, vegetation clearance equipment and hand tools. We expect the noise level to be low to moderate.

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: 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.

Power Supply Point Installation

What we will be doing: We are constructing a building for a power supply point, which will provide a secure power source to signals along the line.

The equipment that will be used: We will be using an excavator, small plant and hand tools. We expect the noise level to be low to moderate.

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 during the day. We expect the noise level to be low to moderate.

Signalling Installation

What we will be doing: We'll be installing new signalling equipment along the route. Signalling is essentially a sophisticated traffic light system for the railway, enabling trains to move safely around the network.

The equipment that will be used: We will be using road-rail vehicles, small plant and hand tools. We expect the noise level to be 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 and an excavator will be transported to site using a road-rail vehicle. An Excavator and hand tools will be used on both days and nights. 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 & Overbridge 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, keeping people safe.

The equipment that will be used: A road-rail vehicle will be used 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.