



York to Church Fenton Improvement Scheme – Project Tracker

Issue 30

Mid-June - July 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 & Moor Lane	Colton Junction	Copmanthorpe	Dringhouses	
Track Renewal Work	June & July Midweek nights and weekends 	June & July Midweek nights and weekends 		June & July Midweek nights and weekends 	July Midweek nights and weekends 			
Sheet Pile Installation	June 19-22, 26-30 July 3-6, 10-13, 17-20, 24-27, 31	June 19-22, 26-30 July 3-6, 10-13, 17-20, 24-27, 31	June 19-22, 26-30 July 3-6, 10-13, 17-20, 24-27, 31	June 19-22, 26-30 July 3-6, 10-13, 17-20, 24-27, 31		June 24, 26-29		
Signalling Installation	June 19-22, 26-30	June 19-22, 26-30	June 19-22, 26-30	June 19-22, 26-30				
Junction lighting	July 3-7, 10-14, 17-21, 24-28, 31 1, 3-7, 8, 10-14, 15, 17-21, 22, 24-28, 29, 31	July 3-7, 10-14, 17-21, 24-28, 31 1, 3-7, 8, 10-14, 15, 17-21, 22, 24-28, 29, 31						
Culvert Works	June 19-23, 26-30 24 July 1-2, 3-9, 10-16, 17-23, 24-30, 31	June 19-23, 26-30 24 July 1-2, 3-9, 10-16, 17-23, 24-30, 31						
Drainage Outfalls			July 3-7, 10-14, 17-21, 24-28, 31	July 3-7, 10-14, 17-21, 24-28, 31				
Ulleskelf Platform Works		July 1						
Access Point Installation			June 19-23, 26-30 July 3-7, 10-14, 17-21, 24-28, 31			June 26-30 July 3-7, 10-14, 17-21, 24-28, 31		
Preparation Works & Site Deliveries			1, 8	1, 8	8, 15			
Power Supply Point Installation					June 19-23, 26-30 July 3-7, 10-14, 17-21, 24-28, 31			

Works	Locations						
	Church Fenton	Ulleskelf	Bolton Percy	Braegate Lane & Moor Lane	Colton Junction	Copmanthorpe	Dringhouses
OLE Pile installation & Trial Holes					June 24 ☾ July 1, 8, 15, 22, 29 ☾		
Installation of Location Cabinets					June 10-14, 17-21 ☀ July 8, 15 ☾		
Sheet Pile Handrail Installation						June 19-23, 26-30 ☀ July 3-7, 10-14, 17-21, 24-28, 31 ☀	
Trough Route Installation and Ballast Backfilling & Levelling						June 19-22, 24, 26-29 ☾ July 1, 3-6, 8, 10-13, 15, 17-20, 22, 24-27, 29, 31 ☾	

Overview of works

Track Renewal

What we will be doing:

We are replacing 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.

Signalling Installation

What we will be doing:

We are installing new signalling equipment alongside the line during the night.

The equipment that will be used:

A hand-trolley and small petrol-driven power tools will be used.

We expect the noise level to be low to moderate, and short in duration.

Culvert works

What we will be doing:

We are carrying out this work to strengthen existing drainage culverts.

The equipment that will be used:

An excavator/telehandler and small tools will be used.

We expect the noise level to be moderate.

Ulleskelf Platform Works

What we will be doing:

We are carrying out works on the station platform.

The equipment that will be used:

Small hand tools and plant such as stihl saws and breakers will be used.

We expect the noise level to be moderate.

Preparation Works & Site Deliveries

What we will be doing:

We will be carrying out site preparation works such as the burning of rail and accepting site deliveries to allow further works to be undertaken.

The equipment that will be used:

A road-rail vehicle will be used to distribute materials, and small plant and hand tools will also be used. 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 and stabilise 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 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 for safety reasons 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.

Junction lighting

What we will be doing:

We will be excavating in preparation for concrete bases for new lighting columns.

The equipment that will be used:

An excavator/telehandler, small plant and hand tools will be used.

We expect the noise level to be moderate.

Drainage outfalls

What we will be doing:

We will be excavating in preparation for the installation of a new drainage system.

The equipment that will be used:

Large plant, small plant and hand tools will be used.

We expect the noise level to be moderate.

Access Point installation

What we will be doing:

We will be installing access points at 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.

Installation of Location Cabinets

What we will be doing:

We're installing lineside cabinets for power and telecoms supplies.

The equipment that will be used:

Materials will be transported to site using a road-rail vehicle on the weekend and hand tools/ small plant will be used during on weekend shift and day shift.

We expect the noise level to be low to moderate.

OLE Pile 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.

Trough Route Installation and Ballast Backfilling & Levelling

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.