

Upgrade Work Calendar **Leeds to Thorpe Park**

February 2026



Welcome to the latest edition of our periodic work calendar, which is designed to give you a better overview of upcoming work near your home as we improve the railway as part of the Transpennine Route Upgrade. This will deliver more frequent, faster, greener trains, running on a better, cleaner and more reliable railway between York, Leeds and Manchester.

	Leeds Station	Marsh Lane	East Park Parade	Osmondthorpe Lane	Wykebeck Avenue	Selby Road	Cross Gates Station	Austhorpe Lane	M1 Motorway
	The Calls / Quarry Hill	Richmond Hill	Neville Hill Depot	Osmondthorpe	Wykebeck	Killingbeck / Gravelleythorpe	Cross Gates	Thorpe Park / Manston Lane	
Ground Surveys	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights
	08	08	08	02-05	02-05	02-05	02-05, 07	02-05, 07	
OLE Piling						☾ Nights	☾ Nights	☾ Nights	
						01-13	01-13	01-13	
OLE Installation	☾ Nights	☾ Nights		☾ Nights					
	14, 21, 28	14, 21, 28		10-12	10-12	10-12	10-12	10-12	10-12
Track Renewal				☼ Days					
				07-08, 14-15, 21-22, 28	07-08, 14-15, 21-22, 28	07-08, 14-15, 21-22, 28	07-08, 14-15, 21-22, 28	07-08, 14-15, 21-22, 28	07-08, 14-15, 21-22, 28
				☾ Nights					
				02-05, 09-12, 14-15, 21-26, 28	02-05, 09-12, 14-15, 21-26, 28	02-05, 09-12, 14-15, 21-26, 28	02-05, 09-12, 14-15, 21-26, 28	02-05, 09-12, 14-15, 21-26, 28	02-05, 09-12, 14-15, 21-26, 28
Signalling and Lineside Equipment Upgrades	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days
	15, 22	15, 22	15, 22	21-22	21-22	21-22	21-22	21-22	21-22
	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights
Cable and Troughing Installation	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days	☼ Days
	02-06, 09-13, 16-21	02-06, 09-13, 16-21	02-06, 09-13, 16-21	15, 22	15, 22	15, 22	15, 22	15, 22	15, 22
	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights	☾ Nights
	02-05, 07, 14, 21	02-05, 07, 14, 21	02-05, 07, 14-15, 21	02-05, 10-12, 14, 23-26, 28	02-05, 10-12, 14, 23-26, 28	02-05, 10-12, 14, 23-26, 28	02-05, 10-12, 14, 23-26, 28	02-05, 10-12, 14, 23-26, 28	02-05, 10-12, 14, 23-26, 28
Crawshaw Woods Bridge Reconstruction								☼ Days 02-06, 09-13, 16-28	

☼ **Day** shifts usually run between 07:00 and 18:00 ☾ **Night** shifts usually run between 21:00 and 08:00 More details on the works over the page ▶

Our Work Explained...

Ground Surveys

What we will be doing:

Our teams will be carrying out ground investigation work to confirm the make-up of the ground, which will feed information to our designers planning the future upgrades along the route.

The equipment we will use:

A drilling rig to drill trial boreholes, road-rail vehicles, trailers and generators will be used and in order to undertake these works some low-level vegetation may be removed.

🔊 We expect the noise level to be low.

OLE (Overhead Line Equipment) Piling

What we will be doing:

We are installing the foundations for masts which will carry overhead line equipment, in preparation for when the line is electrified in the future.

The equipment we will use:

Ground surveys have confirmed that the ground conditions in this area are extremely hard. This means that we are having to use a technique called **down-the-hole hammer piling**. This combines the impact force of a hammer with the drilling action of a rotary drill, making it suitable for hard rock and other difficult-to-penetrate ground. The hammer, powered by compressed air, delivers powerful impacts to break up rock and drive the pile into the earth.

🔊 We expect the noise level of this to be **high**. We have investigated all other means, such as screw piling and vibration piling, which we have been able to use in other areas on the route, but unfortunately these are not possible in this location.

More details about piling can be found at networkrail.co.uk/piling

OLE (Overhead Line Equipment) Installation

What we will be doing:

We will be installing overhead line equipment, such as masts, supports and overhead wires, which will be used to power greener, quieter electric trains on the line in the future.

The equipment we will use:

Road-rail vehicles, small plant and hand tools will be used.

🔊 We expect the noise level to be moderate.

Track Renewal

What we will be doing:

We will be replacing the old, worn railway track by lifting it up, removing it, laying a new stone base and re-laying new track.

The equipment we will use:

On-track rail machines, engineering trains, lights and hand tools.

🔊 We expect the noise level to be moderate to high.

Signalling and Lineside Equipment Upgrades

What we will be doing:

We will be carrying out various improvements to signals - the railway's 'traffic light system' which controls the safe movement of trains - and installing smaller-scale infrastructure such as cabinets to house power and telecommunications supplies.

The equipment we will use:

Equipment such as road-rail vehicles, small plant and hand tools.

🔊 We expect the noise level to be low to moderate.

Cable and Troughing Installation

What we will be doing:

We will be installing high voltage electricity cables and new troughing to house and protect them.

The equipment we will use:

Road-rail vehicles, small plant, cutting equipment and hand tools.

🔊 We expect the noise level to be moderate.

Crawshaw Woods Bridge Reconstruction

What we will be doing:

At **Crawshaw Woods** we are carrying out work to the bridge to raise it in height to accommodate the overhead line equipment which will be used to power the cleaner, quieter electric trains on the route.

This involves a diversion of the Public Right of Way across the bridge - more details and diversion information can be found at theTRUpgrade.co.uk/CrawshawWoods

We do our best to keep noise and disruption to a minimum and we expect our teams to behave properly while carrying out this work.

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**

Find out more about the Transpennine Route Upgrade at theTRUpgrade.co.uk