

Upgrade Work Calendar **Leeds to Thorpe Park**

August 2025



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 / Graveleythorpe	Cross Gates	Thorpe Park / Manston Lane	
Ground Surveys		⚙ Days		🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	
		11-15		02, 04-07, 09, 16, 23, 26-28	02, 04-07, 09, 16, 23, 26-28	02, 04-07, 09, 16, 23, 26-28	02, 04-07, 09, 16, 23, 26-28	02, 04-07, 09, 16, 23, 26-28	
Lineside Works	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	
	16, 23, 30	16, 23, 30	16, 23, 30	02, 04-07, 09, 11-14, 16, 18-20, 23, 26-28, 30	02, 04-07, 09, 11-14, 16, 18-20, 23, 26-28, 30	02, 04-07, 09, 11-14, 16, 18-20, 23, 26-28, 30	02, 04-07, 09, 11-14, 16, 18-20, 23, 26-28, 30	02, 04-07, 09, 11-14, 16, 18-20, 23, 26-28, 30	
OLE Piling				🌙 Nights	🌙 Nights	🌙 Nights			
				16	02, 04-07, 16, 23, 25-28	02, 04-07, 16, 23, 25-28			
OLE Installation					🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	
					04-07, 25-28	04-07, 25-28	25-28	25-28	
Signalling Upgrades				⚙ Days	⚙ Days	⚙ Days	⚙ Days	⚙ Days	
				01, 04-08, 11-15, 18-22, 26-29	01, 04-08, 11-15, 18-22, 26-29	01, 04-08, 11-15, 18-22, 26-29	01, 04-08, 11-15, 18-22, 26-29	01, 04-08, 11-15, 18-22, 26-29	
	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	
Track Renewal				🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	🌙 Nights	
				02, 04-07, 23, 25-28, 30	02, 04-07, 23, 25-28, 30	02, 04-07, 23, 25-28, 30	02, 04-07, 23, 25-28, 30	02, 04-07, 23, 25-28, 30	
Bridge Reconstruction							⚙ Days	⚙ Days	
							01, 04-08, 11-15, 18-22, 25-29	01, 04-08, 11-15	
							🌙 Nights	🌙 Nights	
							02, 09, 16, 23, 30	02, 04-07, 09, 18-20, 25-28, 30	

⚙ **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.


Lineside Works

What we will be doing:

Lineside works can include a number of smaller-scale activities alongside the railway to support the Transpennine Route Upgrade, including drainage improvements, laying new cables and installing 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.

Overhead Line Equipment (OLE) 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.

Following the results of ground surveys, our teams will be using a combination of auger piling, which is where piles are screwed into the ground, and movax piling, which is where piles are vibrated into the ground.

 We expect the noise level to be moderate.

Hammer piling, where we strike piles into the ground and which produces high noise levels, will only be used as a last resort if unexpected difficult ground conditions or obstacles which otherwise prevent piles from being installed are encountered.

 We expect the noise level of this to be high.

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


Overhead Line Equipment (OLE) 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.


Signalling 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.

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.


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.

Bridge Reconstruction

What we will be doing:

At **Cross Gates** we will be continuing our reconstruction of Station Road bridge, which crosses over the line next to Cross Gates railway station. The bridge is currently too low to accommodate the overhead line equipment which will be used to power the cleaner, quieter electric trains on the route.



Until 25 November 2025, the section of the southbound carriageway of Station Road across the railway bridge will be closed to enable reconstruction work to take place. One lane of the northbound carriageway will also be closed to enable work to take place within the central reservation and ensure worker safety.

More details and diversion information at theTRUpgrade.co.uk/StationRoad

 We expect the noise level to be moderate to moderate

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

This will involve a diversion of the Public Right of Way across the bridge - more details and diversion information 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