

# Upgrade Work Calendar **Garforth to Church Fenton**

December 2023



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.

|  | M1 motorway       | Barwick Road                  | Garforth Station              | East Garforth Station          | A656 Ridge Road                         | A1(M) motorway                           | Laith Staid Lane                            | A162 London Road                            | Church Fenton Station            |
|--|-------------------|-------------------------------|-------------------------------|--------------------------------|---|--|---|---|----------------------------------|
|  | Barrowby Lane     | Barwick Road                  | Garforth                      | East Garforth - Sturton Grange | Micklefield                             | Huddleston                               | Mile Hill - London Road                     | Barkston Ash - Church Fenton                |                                  |
| <b>Ground Surveys</b>  |                   |                               | ☀ Days<br>04-08, 11-15, 18-22 | ☀ Days<br>04-08, 11-15, 18-22  | ☀ Days<br>04-08, 11-15, 18-22           | ☀ Days<br>08                             | ☀ Days<br>08                                | ☀ Days<br>04-08, 11-15, 18-22               |                                  |
|  | ☾ Nights<br>05-08 | ☾ Nights<br>05-08             | ☾ Nights<br>05-08             | ☾ Nights<br>05-08              | ☾ Nights<br>05-08                       | ☾ Nights<br>09, 16                       | ☾ Nights<br>02, 04-09, 16, 19-21            | ☾ Nights<br>02, 04-09, 16, 19-21            | ☾ Nights<br>02, 04-09, 16, 19-21 |
|  |                   |                               |                               |                                |   | ☀ Days<br>25                             | ☀ Days<br>25                                | ☀ Days<br>25                                |                                  |
| <b>Piling</b>  |                   |                               |                               |                                |   | ☾ Nights<br>24, 25                       | ☾ Nights<br>24, 25                          | ☾ Nights<br>24, 25                          |                                  |
|  |                   |                               |                               |                                |   | ☀ Days<br>01-03                          | ☀ Days<br>02, 03                            | ☀ Days<br>01                                |                                  |
| <b>Lineside Works</b>  |                   |                               |                               |                                | ☾ Nights<br>02-07, 09, 11-14, 16, 18-21 | ☾ Nights<br>02-07, 09, 11-14, 16, 18-21  | ☾ Nights<br>02, 04-07, 09, 11-14, 16, 18-21 | ☾ Nights<br>02, 04-07, 09, 11-14, 16, 18-21 |                                  |
|  |                   |                               |                               |                                |   | ☀ Days<br>01, 04-08, 11-15, 18-22, 25-29 | ☀ Days<br>01, 04-08, 11-15, 18-22, 25-29    |   |                                  |
| <b>Compound Works</b>  |                   |                               |                               |                                | ☾ Nights<br>09, 16                      | ☾ Nights<br>09, 16                       | ☾ Nights<br>09, 16                          |   |                                  |
| <b>Materials Distribution</b>                                    |                   | ☀ Days<br>04-08, 11-15, 18-22 |                               |                                |   |  |   |   |                                  |
| <b>Troughing Installation</b>                                    |                   |                               |                               |                                |   | ☀ Days<br>04-08, 11-15, 24-26            | ☀ Days<br>04-08, 11-15, 24-26               | ☀ Days<br>04-08, 11-15, 24-26               |                                  |
| <b>A162 London Road Bridge preparatory works and replacement</b> |                   |                               |                               |                                |   | ☾ Nights<br>02, 04-07, 09, 16-28         | ☾ Nights<br>02, 04-07, 09, 16-28            | ☾ Nights<br>02, 04-07, 09, 16-28            |                                  |
|  |                   |                               |                               |                                |   |  |   |   |                                  |
| <b>Vegetation Management</b>                                     |                   | ☀ Days<br>04-08, 11-15, 18-22 |                               |                                |   |  |   |   |                                  |

# 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 will be removed.

🔊 We expect the noise level to be low.

## Piling

### What we will be doing:

We will be installing foundations for overhead line masts into the ground to support the future electrification of the railway. This involves vibrating piles deep into the ground.

### The equipment we will use:

A road-rail vehicle will be used with an attachment to install the piles.

🔊 We expect the noise level to be high.

More details about piling can be found online at [networkrail.co.uk/piling](http://networkrail.co.uk/piling)

## Material Distribution

### What we will be doing:

We will be delivering and distributing materials for future lineside improvement works.

### The equipment we will use:

Road-rail vehicles, excavators, small plant and hand tools.

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

## 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 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 will be used.

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

## Troughing Installation

### What we will be doing:

We are installing new troughing to house and protect new cables along the length of the railway line.

### The equipment we will use:

A road-rail vehicle, excavator and hand tools will be used for installation.

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

## Compound Works

### What we will be doing:

We will be working within compounds, where our staff have welfare facilities when carrying out improvement works as part of the Transpennine Route Upgrade. The layout and use of these compounds has been carefully planned and managed to minimise their impact, and we will make every effort to keep any noise or disturbance to a minimum.

### The equipment we will use:

Small plant, excavators and other vehicles will be used.

🔊 We expect the noise level to be moderate.

## A162 London Road Bridge preparatory works and replacement

### What we will be doing:

We are replacing the railway bridge which is nearing life-expiry. This will require a road closure between 21-29 December with clearly-signposted diversions in place. During December preparatory work will be carried out next to the site.

### The equipment we will use:

We will be using a wide range of equipment, including a large crane, excavators, road-rail vehicles, small plant and generators, together with engineers using a variety of tools.

🔊 We expect the noise level to be moderate.

## Vegetation Management

### What we will be doing:

We will be cutting back vegetation next to the railway line to enable our teams to safely access areas and carry out essential work, whilst achieving a respectful balance to protect our lineside habitats. More details about our work to manage vegetation can be found online at [networkrail.co.uk/vegetation](http://networkrail.co.uk/vegetation)

### The equipment we will use:

Various equipment and hand tools, such as chippers, chainsaws, pole-saws, brushcutters and strimmers.

🔊 We expect the noise level to be moderate.

☀ **Day** shifts usually run between 07:00 and 18:00    🌙 **Night** shifts usually run between 21:00 and 08:00    ✨ **Christmas** shifts will run 24 hours

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](http://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](http://theTRUpgrade.co.uk)