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Search & Navigation

- Head to roadworks.org in your web browser.

Cookies

- You will see a cookie warning message at the top of the page when you first visit roadworks.org. roadworks.org stores cookies web browsers so users have a more personalised experience. Cookies allow roadworks.org to remember things about a session, such as which map layers were last activated and what location was last viewed, so users can pick up where they left off last time.

Customise my map

- You will see a box at the top left of the map with the heading What's on this map. The information within this box will updated as you activate and deactivate different layers. You can change the active layers by clicking Customise my map.
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Search & Navigation

What's on this map

• Clicking the x in the top right of the **What's on this map** box will close it, giving the user greater visibility of the map. The box will be replaced by an eye icon, which will bring the box back into view when clicked.

![Eye icon]

• By default, the **Road closures and diversions, Traffic Restrictions, Roadworks and Driver information** map layers are active, displaying results that are active or commencing today. **Live incidents** are also active by default.

Where do you want to go?

• You can find a location by entering a street name, parish, ward, district or local authority in the **Where do you want to go?** box. You can also search by USRN or works reference number.

![Search box]

• The crosshair icon to the right of the **Where do you want to go?** box will zoom the map to your current location. This feature is not available in Internet Explorer 8.

Navigation tools

• You will see navigational tools on the bottom right of the map.
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- Use the plus and minus buttons to zoom in and out of the map, or drag the marker up or down the bar. You can also double click on the map to zoom to that location.

- Click and hold the yellow figure, then drag and drop it onto the map to enter street view.

- You can navigate street view by clicking on the arrows or by clicking and holding any part of the screen and dragging to the desired view. Click the x at the top right of the screen to return to the normal roadworks.org view.
section one

Map Layers

- The top icon on the left menu will expand the Map Layers options. You can also access these options by clicking on Customise my map in the What’s on this map? box. There are ten tabs in the Map Layers menu: Live incidents, Live traffic, Road closures and diversions, Traffic restrictions, Roadworks, Driver information, Public events, Public transport, Base map and Operational info.

- Click on the arrow to the right of each tab to see which layers within can be activated or deactivated. A layer is activated when there is a tick in the box. Some layers are only visible at certain levels of zoom.
section one

Live incidents
• Live incidents will be visible on the map at any level of zoom. Clicking on a live incident will reveal a box containing information about that incident, for example, a description, the data source and its traffic impact.

Live traffic congestion
• The Live traffic congestion layer will reveal the current speed of traffic, where that information is available.

Road closures and diversions
• Road closures and diversions layers will present as lines along affected roads, accompanied by icons. Lines are only visible at certain levels of zoom, depending on their length. Clicking on these lines or icons will reveal detailed information about the closures and diversions, such as times in force, a description of the disruption, diversion directions, and attached documents.
section one

Traffic restrictions

- Traffic restrictions will appear on roadworks.org in the same way as Road closures and diversion.

![Traffic restrictions icon]

Date range

- You can toggle to date range for the Road closures and diversions and Roadworks layers by clicking Today, Next two weeks, Next 12 months or by selecting a custom date range. Road closures and diversions and Roadworks that are active or commence during the range you choose will appear on the map.

![Road closures and diversions icon]
section one

Roadworks

- Roadworks will present as icons in a similar fashion to how Live incidents do. The colour of the icon is determined by the impact it is expected to have on traffic. The picture within the icon shows what kind of work it is.

Clicking an icon will reveal a box containing information about that work, for example, who is responsible for the works, within which highway authority it falls, a location, a description, permit status, if there are traffic lights present and a works reference number.
section one

• You can get limited information about a work by hovering over its icon. If you hover for a few seconds, the icon becomes an information box, as seen above.

Driver Information
• Driver information layers include Traffic information signs, Traffic cameras and Car parks. Activate these layers by checking the box next to them. Clicking on the icons that appear on the map will reveal more information about these items. The information boxes that appear for Traffic information signs are black with yellow text, as you would see on a live traffic information sign on the road.
section one

Public events
• The Public events tab contains layers for traffic disruptions, such as Carnival/parade/street party, Entertainment event, Market, Other, Sport event. Clicking on the icons that appear when these layers are activated will reveal detailed information about the events, such as the time they are active and a description.

Public transport
• Activating layers within the Public transport tab will reveal the locations of bus stops, train stations, tram stops and tube stations. (Please note that public transport information is unsupported beta functionality.)
• Clicking on the icon for a stop or station will reveal real time information (when available) about the next services due to depart from that stop or station. The colour of the time will indicate if that service is on time, late or timetabled information only.
section one

Base maps

- You can toggle the base map between Roads, Satellite, Terrain or OSM (Open Street Map) from within the Base map.

Operational info

- The Operational info tab contains many operational use layers. Please note that not all of these layers are available in all areas.
- Operational info layers include Highway and District Authority boundaries; Winter gritting routes, Bridges and restrictions, Traffic signals, Forward planning roadworks, section 58 restrictions and Lane Rental Scheme network; and NSG layers.
section one

- Activate any of these layers by checking the box or radio button next to them in the list. When and of the NSG layers are active, clicking on the line that appears will reveal the USRN and road name for that road.

- Clicking on the line will reveal more comprehensive information in a new tab.
section two

Email Alerts

roadworks.org allows you to create a regular email alert with information about works within your map view. To set an email alert for the map area you are currently viewing, select the envelope icon from the left menu.

To set the alert, enter your email address and a description of the alert (which is useful if you would like to set multiple alerts); select the best option from the drop down menu next to Who are you? (this is for ELGIN’s information and allows us to improve our services by identifying who is using the email alerts function); choose what information you would like included in the alerts next to Get alerts for; and choose how often you would like to receive the alert.
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• Click Set alert. You will then see a dialogue box explaining that you will receive a confirmation email to the specified address containing instructions.

![Alert set-up successfully. Check your e-mail for further instructions.]

• Click on the link contained within the email to confirm that you would like to begin receiving email alerts.

![Roadworks and traffic interruptions alert from roadworks.org: confirmation required]

• You will be redirected to a confirmation page. Your email alert is now active.

![roadworks.org Email Alert: activate Your email alert has been activated successfully You will now begin to receive email alerts from roadworks.org]
section three

Advanced search

To access the below functionality, head to v6.roadworks.org

- You can access more functionality in roadworks.org beyond the basic search and map layer selection by clicking Alerts and search. You will see the main menu.

Search

- You can perform a search for works using specific criteria by selecting Search from the main menu. You will see a menu with tabs labelled Date range, Traffic impact, Obstruction type, Area, Road and Advanced options.
section three

- Expand these tabs to reveal fields and menus so you can create a search for your specific needs. For example, if you want to see works only promoted by National Grid Gas in Hertfordshire between the 1st of June and the 1st of July 2014, enter the dates in the Date range tab;

```
Advanced search

Date range

- Currently active works
- Future planned works

From 01/06/2014
To 01/07/2014
```

select Hertfordshire in the Area tab;
and select National Grid Gas Plc from the Works promoter drop down menu in the Advanced options tab,

then press 'Search'.

section three

- The first five results are displayed. Clicking on the location name will reveal more information about each work, such as the start and end date, the works promoter and the traffic impact. You can see the additional information about each work by clicking View on map.

- If you would like to see more search results, click get more data.

- You can download a CSV of the results for your search by clicking Click here to download a CSV.
section three

- You can set up an email alert for your search by clicking Set up an e-mail alert for this search. Ensure the radio button labelled Use the roadwork search criteria, including the search area, for alerts is selected.

To set the alert, enter your email address and a description of the alert (which is useful if you would like to set multiple alerts); select the best option from the drop down menu next to Who are you? (this is for ELGIN’s information and allows us to improve our services by identifying who is using the email alerts function); choose the criteria or area you would like to receive the alert for; choose what information you would like included in the alerts next to Get alerts for; and choose how often you would like to receive the alert. Click Set alert. You will then see a dialogue box explaining that you will receive a confirmation email to the specified address containing instructions.

Information about confirming the subscription can be found in the Email Alerts section of this guide.
section three

- If you would like to refine your search, return to the main menu, below, and click Search. You can also come back to your search results if you navigate away (to Map layers, for example) by selecting Results in the main menu.

  **Hint:** You can search for works within a specific geographical area by drawing a polygon on the map.

- To do this, head to the Area tab within the Advanced search menu and select the radio button next to Filter by map area. Then press Draw area.

  ![Draw area](image)

  Click on the Draw area button to initiate the draw tool, and then draw your search area on the map. Double click, or click on your first point to complete the area to be searched.

  Draw your search area on the map and double click, or click on your first point, to complete the area to be searched. Your selected area will be shaded grey.

When you click Search, only works within the displayed area (along with other criteria you have set) will be displayed. You can then create an email alert for road works, closures and diversions within this area.
section four

More information

• Additional information about subject areas such as those pictured below can be accessed by selecting information icon from the left menu. Clicking each tab that appears in the list will reveal information about that subject.

The question mark in the left menu will redirect you to support.roadworks.org.

If you would like to contact the team at ELGIN, you can reach them by email at info@elgin.org.uk or by telephone on 0207 127 6955.

If you notice any potential errors with any functionality on roadworks.org, please email support@elgin.org.uk or phone 0207 127 6957.