

FAQs

Balcombe Road near St Catherines Road,
Crawley: Pedestrian Crossing Refurbishment
and LED Conversion.



27th November – 08th December 2023.

13 November 2023 v1.7

Scheme:

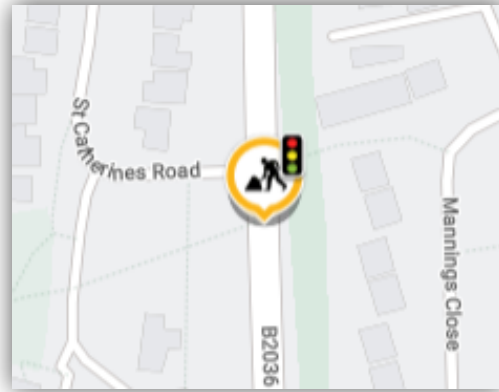
Type: Pedestrian crossing refurbishment and LED conversion.

Road: Balcombe Road nr St Catherines Road, Crawley

Electoral Division: Pound Hill

WSCC Member: Councillor Richard Burrett

Cabinet Member: Councillor Joy Dennis



Above image shows screenshot from [One.Network](#) of the scheme location on Balcombe Road near St Catherines Road, Crawley.

Summary

Programme dates: 27th November – 8th December 2023

- On behalf of West Sussex County Council, principal contractor Telent Ltd and their civils sub-contractor Landbuild Ltd, works are planned to refurbish an existing signal-controlled crossing on Balcombe Road near St Catherines Road, Crawley. The objective is to replace the existing crossing with a new, more efficient, greener crossing.
- These works are being delivered as part of the WSCC’s continuing efforts to improve the highway and meet the authorities net zero targets.

In order to protect our workforce and the public:

Appropriate Traffic Management will remain in place until the works are complete. We will reduce traffic management as the works progress and if conditions allow. Hours of work are usually weekdays 7.30am-5.30pm. Road works signing, barriers, cones, and from 27th November, a set of temporary traffic-signals with a temporary crossing facility will be in place.

For more information

For further information please visit our website:

<https://www.westsussex.gov.uk/roads-and-travel> or liaise with the onsite team, as they might be able to answer your query quickly.

Roadworks information can also be obtained from <https://one.network/>

This work is susceptible to inclement weather conditions and might have to be delayed or rescheduled at short notice. Please refer to our website and social media for updates.

Thank you for your cooperation and patience; we apologise for the disruption that the road works will cause and will do our very best to keep this to a minimum.

Frequently Asked Questions

Q: Why does this work have to take place?

A. As part of West Sussex County Councils continuing efforts to improve the highway, works are planned to undertake a full refurbishment of the existing pelican crossing, converting the crossing to a new puffin style crossing. The refurbishment has been selected based upon condition assessments and the need to replace Halogen Bulb assets. As part of these works, the site will be brought to the latest standards and converted to LED aspects supporting a more sustainable, green, energy efficient site.

Q: What work has to be done?

A. To refurbish the crossing, traffic signals civil engineering infrastructure needs to be installed in the footways, carriageway, and verges. New ducting will be laid as required, and existing ducting will be utilised where possible to minimise the delay. New traffic signal cables shall be laid within the ducting underground. Retention sockets for the traffic signal poles and replacement of chamber lids and frames with all new composite replacements.

Resurfacing of the footways surrounding the crossing will be undertaken across the full width of the footway to improve the crossing area conditions and ensure a strong surface. Replacement of the existing red blister paving is planned.

Tree clearance works are also planned to ensure traffic signal head visibility.

Q: What will the benefits be once it is finished?

A. A near sided puffin crossing will be installed utilising the latest technology. Above ground detectors will be installed to improve pedestrian safety (the detectors note the presence of pedestrians, and this influences the timings of the signals) as well as tactile cones and audible beepers to aid visually impaired pedestrians. LED aspects are to be installed to improve visibility for motorist, reduce energy and maintenance costs with an added benefit of reducing carbon emissions supporting the Councils Net Zero commitment.

Q: Will any roads have to be closed during the works?

A. No, the current traffic management arrangements are unlikely to require any road closures.

Q: When will the work start?

A. Work is due to start from 27th November 2023. Temporary traffic signals are expected to be in operation which will result in delays especially at peak times. Manual control of the lights will be in operation to try to alleviate congestion levels as much as possible.

Q: When will the work finish?

A. It is expected to be completed by 8th December, but this can be dependent on weather conditions and other external factors.

Q: What time of day will the work take place?

A. Weekdays generally between 07.30am to 5.30pm.

Q: Why are you undertaking the works during the day?

A. Daytime working is the most efficient and effective approach. Unfortunately, we cannot carry out work of this nature without having an impact on the local community. In deciding on the time when the least disruption will occur, we take many factors into consideration. These include:

- the disruption and disturbance that our works will have on residents, especially at night.*
- the impact that our works will have on local businesses, especially during the day.*
- safety of our workforce, the local community, and the wider travelling public.*

We cannot carry out these works without generating noise and in order to ensure that we do not unduly disrupt residents' sleep, we have little alternative but to carry out as much of this work as we can during the day.

Q: What disruption can residents expect?

A. Some delays to travelling, occasional noise, and disruption whilst the works are underway.

Q: What disruption can motorists or bus passengers expect?

A. Some delays due to the temporary traffic signals especially during peak times.

Q: What disruption can pedestrians expect?

A. Pedestrian movements may also be affected whilst the work is ongoing. Footway access maybe restricted, and or temporary walkways created within the traffic management. A temporary crossing facility will be in place to ensure safe passage to cross. Every consideration and effort will be made to reduce the impact.

Q: Will temporary bus stops be put in place during the work?

A. *No*

Q: Will any diversion routes for traffic have to be put in place?

A. *No.*

Q: Why have you chosen to do this at this time of year?

- A. *The works have been chosen to progress at this time due to the availability of the road space and permitting required to work on the highway.*
- B. *This time was also chosen to avoid the busiest time of the year and to in-keep with a larger rolling programme of LED upgrades, utilising contractor resource geographically to reduce environmental impacts through a reduction in carbon emissions.*

Q: Could weather impact the proposed works?

- A. *Weather conditions can have an impact on the delivery of the scheme. If the works are delayed, we may choose to mitigate this by working over weekends or at night subject to the usual constraints and environmental requirements or lengthen the permit and job duration to mitigate delays caused by the weather.*

Q: How is this scheme being funded?

- A. *These works are being delivered through the published annual delivery programme, funded by capital finance allocation.*

Q: How do I contact West Sussex Highways?

A. If you have any queries on the day regarding how the works are being carried out near you, e.g. 'Can I get access to my property' or 'Can I walk to the shops along the footpath?', then please feel free to ask to speak to the on-site Site Supervisor who is normally best placed to address your concerns.

However, if you would prefer to speak to someone about how or why the works are being carried out then please contact us via the West Sussex County Council Contact Centre on 01243 642105 or via the WSCC website <https://www.westsussex.gov.uk/roads-and-travel/report-a-problem-with-a-road-or-pavement/>

For the latest information follow us on Twitter @WSHighways