

Thank you for your interest in our A27 Worthing and Lancing improvements scheme. We look forward to receiving your feedback.

The purpose of this consultation is to:

- Inform local communities and stakeholders about our scheme proposals and options
- provide the opportunity for feedback to support selection of a preferred option

The consultation will run from Monday 6 February to Sunday 19 March 2023.





## The A27 Coridor



The A27 is an important strategic route for West Sussex and across the south of England as it's the only east to west trunk road south of the M25. It connects key coastal communities between Portsmouth and Eastbourne with the rest of the strategic road network, making it an important economic corridor for the whole region.

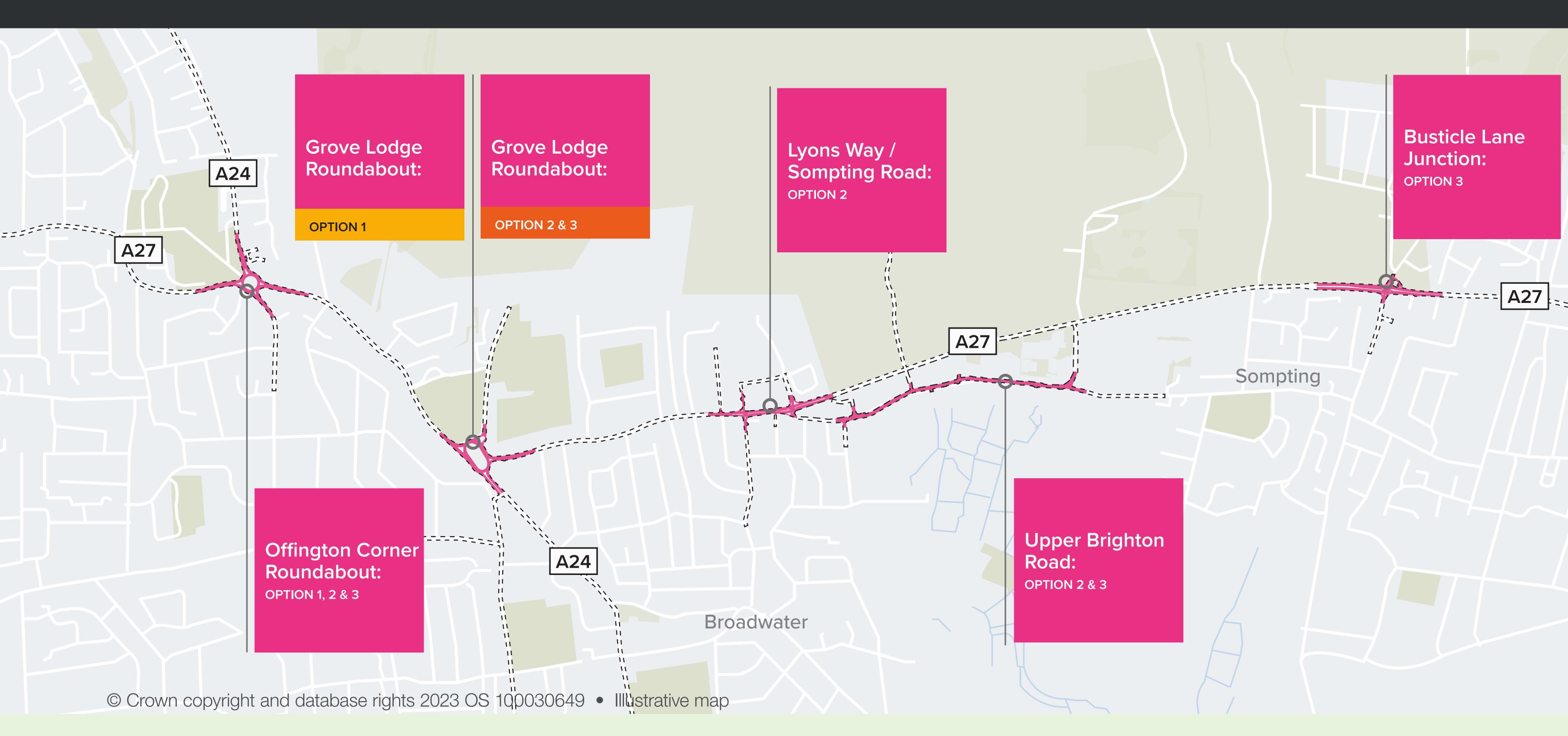
Congestion and traffic flows are a concern across the A27 corridor where there are frequent incidents, such as collisions. There are also few crossing points for walkers, cyclists and horse-riders. That's why we're considering a number of improvements to make the road safer and less congested.

Other schemes along the corridor continue to be developed either in construction, consultation, or feasibility stages. These projects are shown on the map above.



## The scheme

#### A27 Worthing and Lancing improvements scheme



This map shows the different locations and interventions being considered for each of the three options.

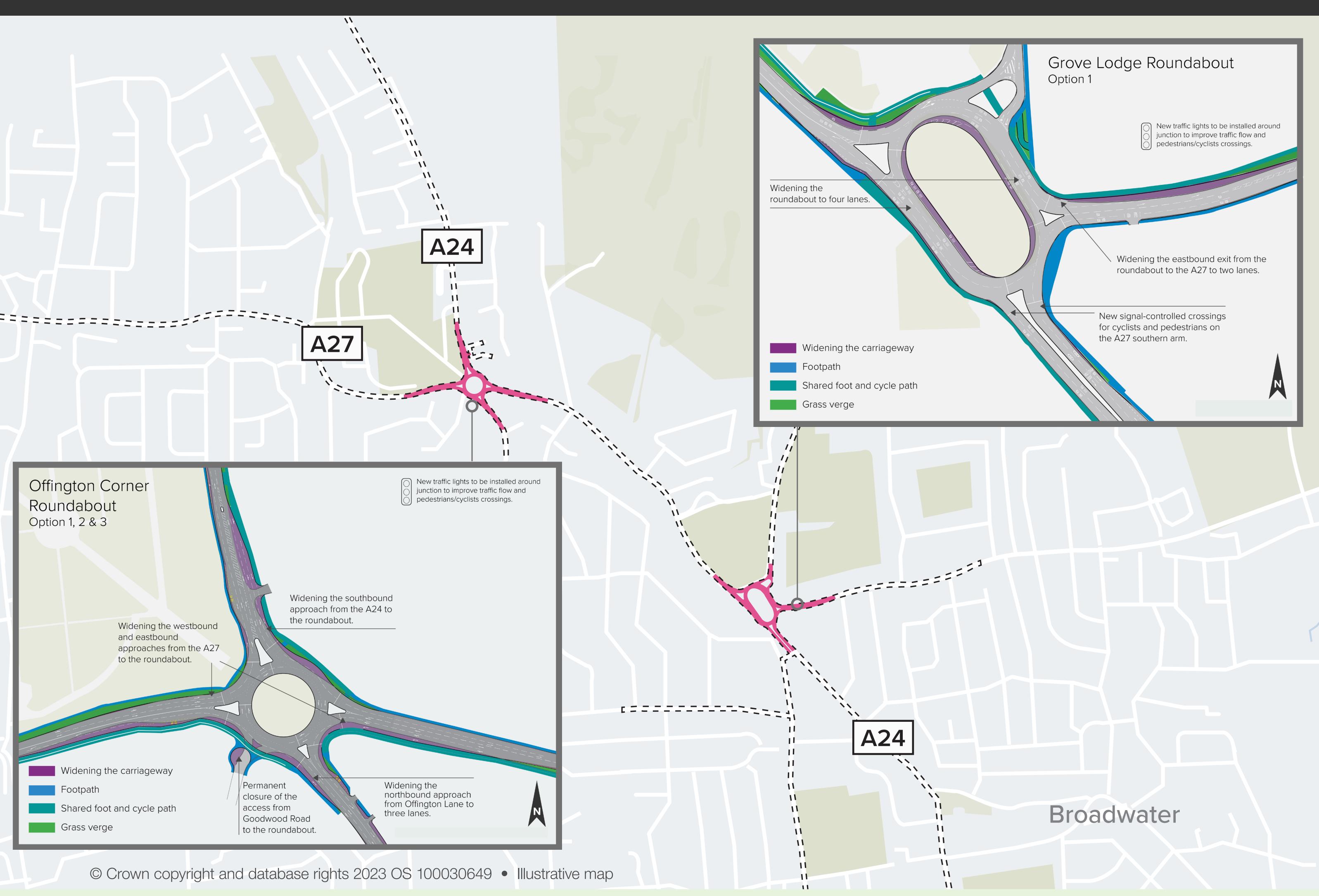
Since 2021, we've been identifying and developing options to meet the scheme objectives. These have been shortlisted to three options which include improvements to key junctions including minor road widening and junction layout changes as well as improved crossing facilities for walkers and cyclists.

As well as delivering improvements to our road network, we're also aligning with Transport for the South East's (TfSE) latest Strategic Investment Plan, which they consulted on in 2022. This includes a strategy for potential longer-term improvements and integrated transport for rail and road.

For more information on this work please visit the TfSE website: https://
transportforthesoutheast.org.uk/our-work/developing-our-strategic-investment-plan/



#### A27 Worthing and Lancing improvements scheme - Option 1



#### Option 1

Option 1 focuses on improvements at two key locations: Offington Corner and Grove Lodge Roundabout.

#### Offington Corner Roundabout:

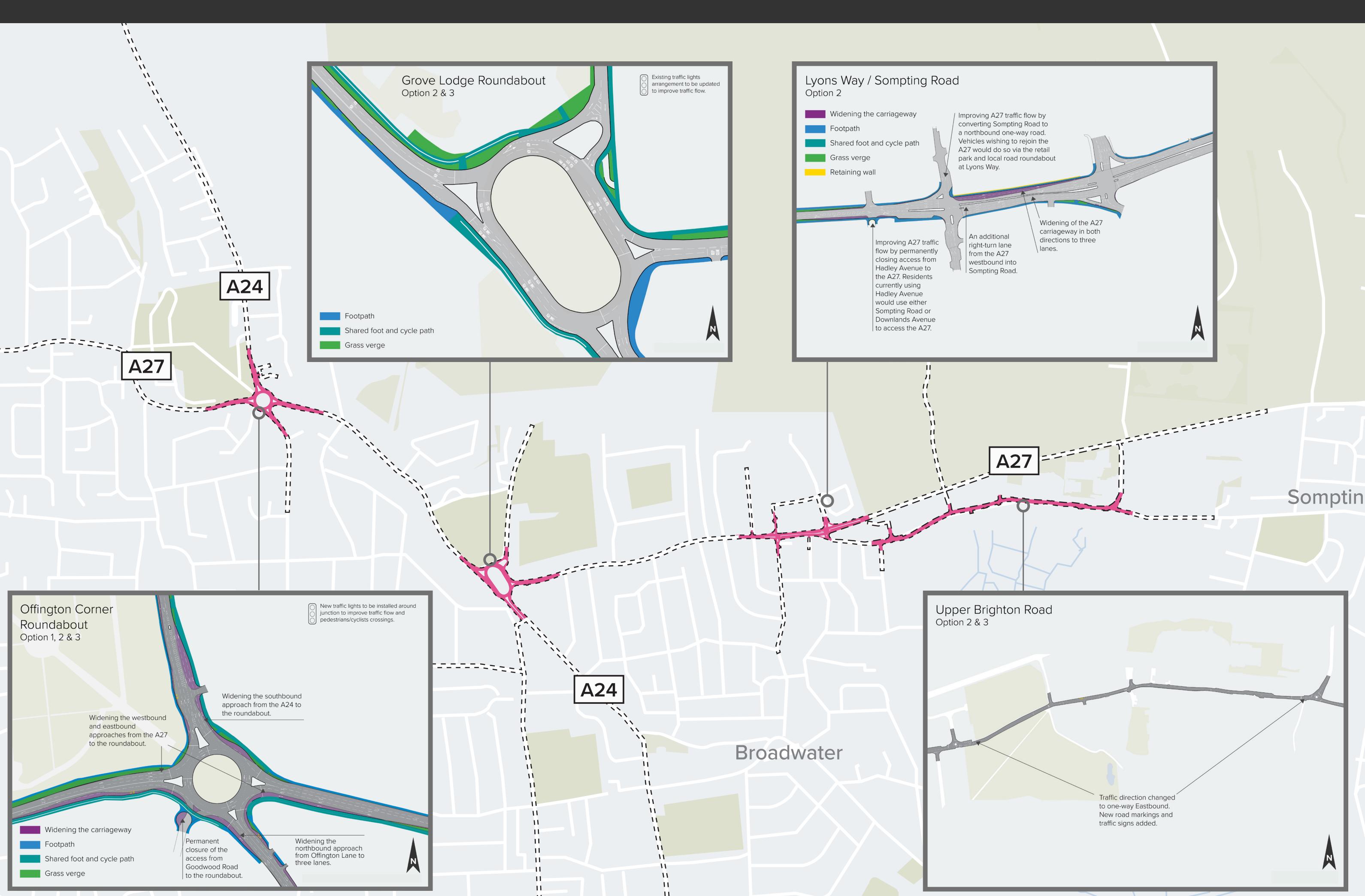
- widening of the existing roundabout to two lanes
- widening of the A27 eastbound and westbound approaches to three lanes
- widening of the A24 southbound approach to three lanes
- widening of the Offington Lane northbound approach to three lanes
- widening of all exits from the roundabout to two lanes
- permanent closure of Goodwood Road access to the roundabout junction
- signalisation of the roundabout to improve traffic flow
- new signal-controlled crossings for walkers and cyclists on the northern and eastern arms

## Grove Lodge Roundabout:

- widening of the existing roundabout to four lanes
- widening of the A27 eastbound exit to two lanes
- new signal-controlled crossings for walkers and cyclists on the A27 southern arm
- upgrade of existing signal-controlled crossings around the junction



#### A27 Worthing and Lancing improvements scheme - Option 2



#### Option 2

Option 2 is formed of improvements at the following four key locations: Offington Corner Roundabout, Grove Lodge Roundabout, Lyons Way / Sompting Road junction and Upper Brighton Road.

#### Offington Corner Roundabout:

widening of the existing roundabout to two lanes

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- widening of the A27 eastbound and westbound approaches to three lanes
- widening of the A24 southbound approach to three lanes
- widening of the Offington Lane northbound approach to three lanes
- widening of all exits from the roundabout to two lanes
- permanent closure of Goodwood Road access to the roundabout junction
- signalisation of the roundabout to improve traffic flow
- new signal-controlled crossings for walkers and cyclists on the northern and eastern arms

#### **Grove Lodge Roundabout:**

- maintain the existing roundabout layout
- upgrade existing traffic lights to improve traffic flow around the roundabout
- upgrade of existing signal-controlled crossings around the junction

## Lyons Way / Sompting Road junction:

conversion into a one-way road eastbound

- widening of the A27 carriageway in both directions to three lanes
- an additional right-turn lane from the A27 westbound into Sompting Road
- improving A27 traffic flow by permanently closing access from Hadley Road to the A27. Residents currently using Hadley Avenue would use either Sompting Road or Downlands Avenue to access the A27
- improving A27 traffic flow by converting Sompting Road to a northbound one-way road. Vehicles wishing to rejoin the A27 would do so via the retail park and roundabout at Lyons Way
- upgrade of existing signal-controlled crossings around the junction

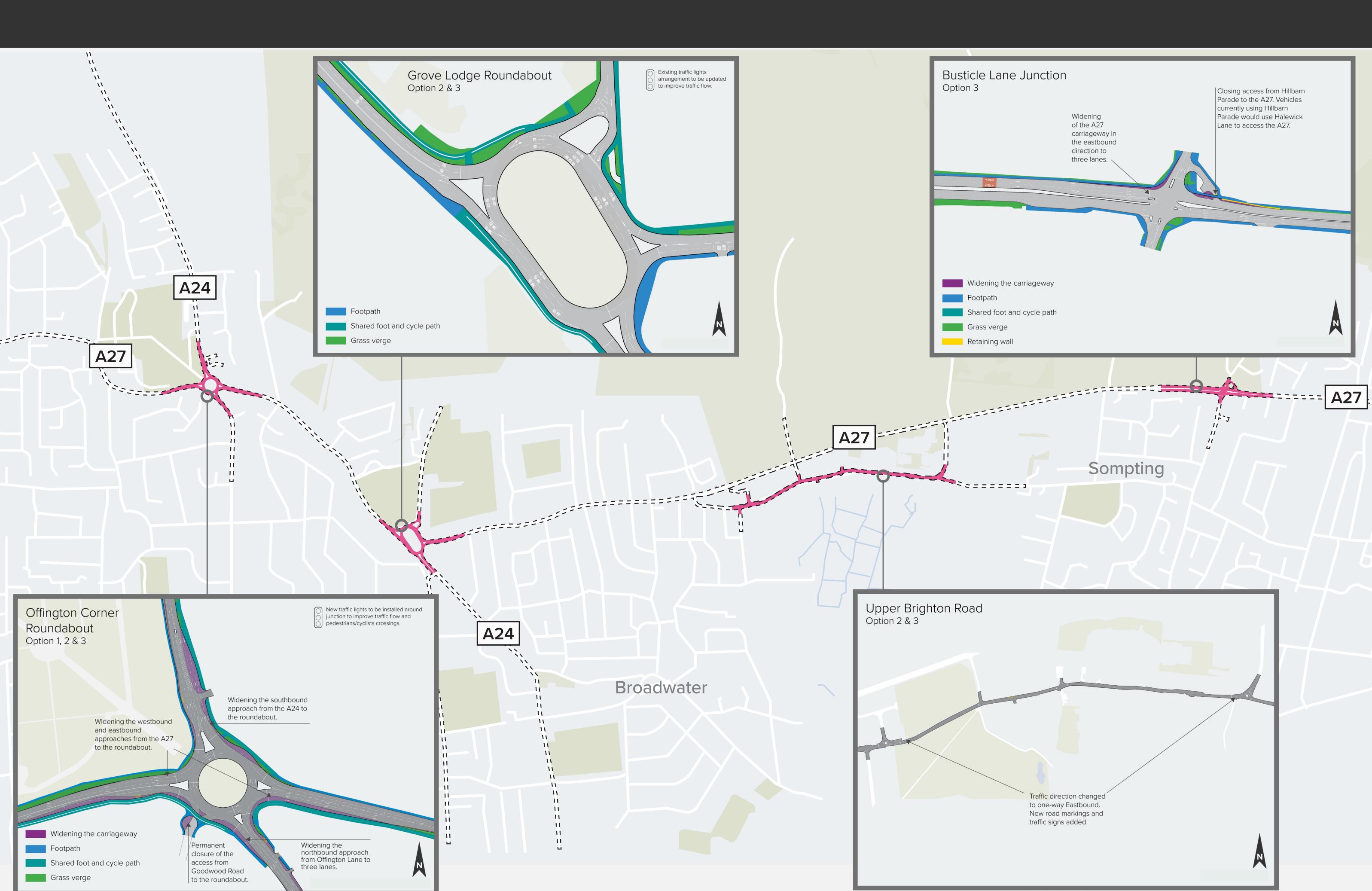
## **Upper Brighton Road:**

- existing bus stops will remain with a minor diversion to bus route



# Option 3

#### A27 Worthing and Lancing improvements scheme - Option 3



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#### Option 3

Option 3 is formed of improvements at the following four locations: Offington Corner Roundabout, Grove Lodge Roundabout, Busticle Lane Junction and Upper Brighton Road

#### Offington Corner Roundabout:

- widening of the existing roundabout to two lanes
- widening of the A27 eastbound and westbound approaches to three lanes
- widening of the A24 southbound approach to three lanes
- widening of the Offington Lane northbound approach to three lanes
- widening of all exits from the roundabout to two lanes
- permanent closure of Goodwood Road access to the roundabout junction
- signalisation of the roundabout to improve traffic flow
- new signal-controlled crossings for walkers and cyclists on the northern and eastern arms

#### Grove Lodge Roundabout:

- maintain the existing roundabout layout
- upgrade existing traffic lights to improve traffic flow around the roundabout
- upgrade of existing signal-controlled crossings around the junction

#### **Busticle Lane Junction:**

- widening the A27 in the eastbound direction and adjusting the road layout slightly to accommodate three lanes in both directions
- close access to the A27 from Hillbarn Parade
- improving A27 traffic flow by permanently closing access from Hillbarn Parade to the A27. Vehicles currently using Hillbarn Parade would use Halewick Lane to access the A27

#### **Upper Brighton Road:**

- conversion into a one-way road eastbound
- existing bus stops will remain with a minor diversion to bus route



# mproved Technology

We are also proposing a number of technological improvements along the length of the scheme. These are designed to enhance safety and provide users with relevant real-time information to help plan more reliable journeys. The package of supporting technology measures proposed are:



- Variable Message Signs (VMS) located at key decision points along the A27 to provide a range of information to users.
- Vehicle Activated Signs (VAS) to improve compliance with the speed limit.
- Upgrade of existing bus stops along the A27 which will include features such as Real Time Passenger Information (RTPI).



# Improvements for walkers and cyclists

We've worked closely with West Sussex County Council and other key stakeholders to identify a number of supporting measures, which will benefit the local community. These measures are still subject to funding, which sits outside of the scheme budget.

If approved, these measures will be funded through our Designated Funds programme. Further details about Designated Funds can be found on our website or by asking a member of the project team.

As part of our options consultation, we would like to gain the views of the local communities on these measures to support our feasibility studies.

#### Improved facilities for walkers and cyclists

We're proposing a new segregated shared-use path for walkers and cyclists to improve connectivity between A27 Durrington Hill/Salvington Hill and Grove Lodge Roundabout. This path will be at least 3m wide (4m where space allows) and walkers and cyclists will be segregated by a continuous white line. We are also looking where we can upgrade existing crossing points along the route.

## A27 shared use path





A new toucan crossing between Offington Corner Roundabout and Grove Lodge Roundabout is proposed to make crossing safer for walkers and cyclists.



# Have your say

The consultation will run from Monday 6 February to Sunday 19 March 2023.

Your comments will help us better understand the local area and any potential impacts our scheme may have on the community. We will listen to everyone's feedback before we reach a preferred option.

Please respond using one of the following methods:

Online: complete the feedback form online at www.nationalhighways.co.uk/a27-worthing-and-lancing-improvements

Email your response to: A27WorthingandLancingImprovements@nationalhighways.co.uk

Post: write to us at FREEPOST A27 WORTHING AND LANCING IMPROVEMENTS

If using this address, please write it exactly as shown, on a single line, otherwise it may not be delivered. No stamp is required.

**Telephone:** 0300 123 5000 (24hrs, 7 days a week)

If you have further questions, speak to a member of the project team or visit our website www.nationalhighways.co.uk/our-roads/south-east/a27-worthing-and-lancing-improvements/

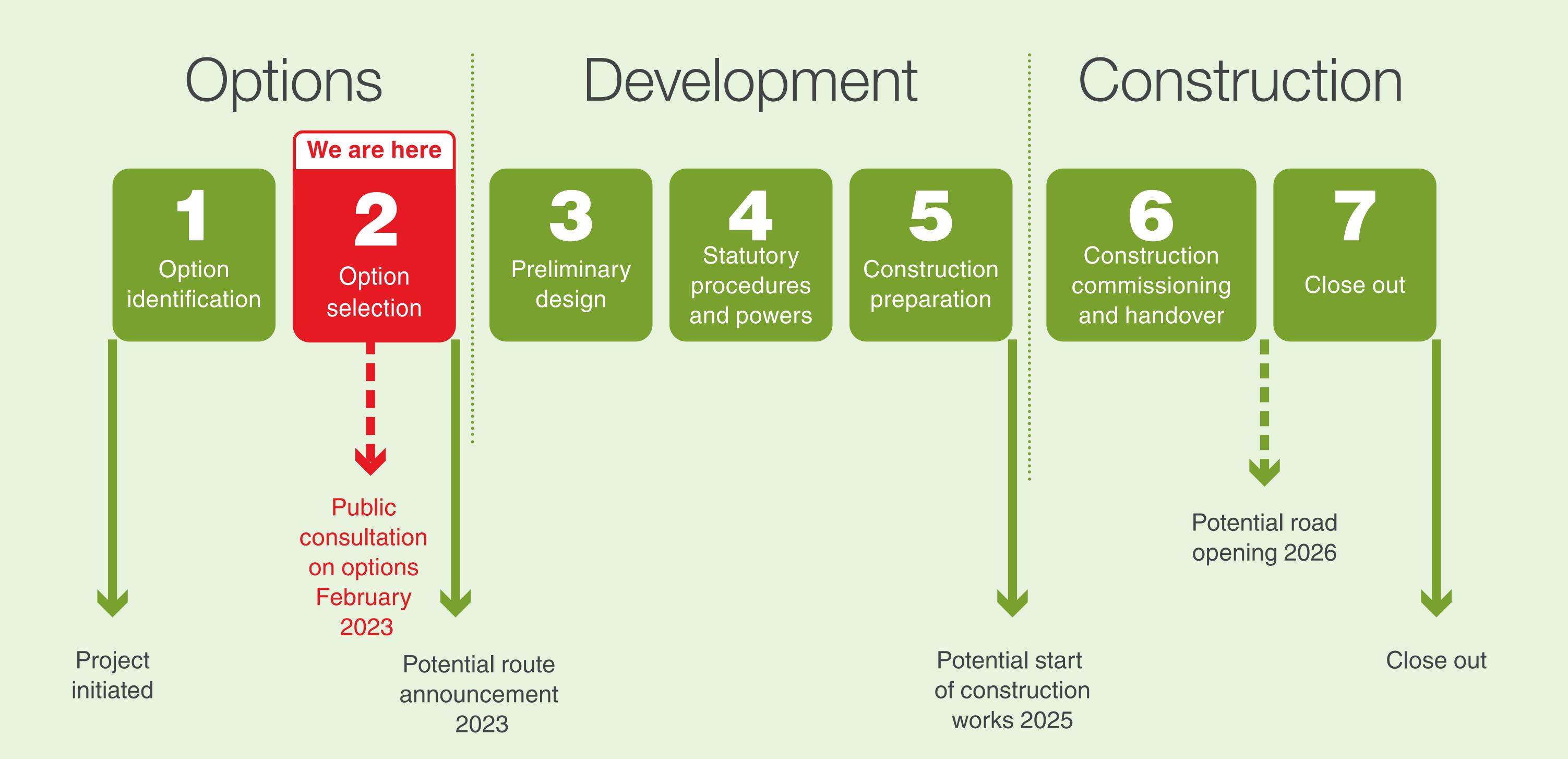
The deadline for submitting responses to the consultation is 11:59pm on Sunday 19 March 2023.



Once the consultation has closed, we will produce a consultation report which will be published on our website to present feedback received and explain how it will contribute to a preferred option.

If the scheme is approved for the next stage of design (Stage 3 in the diagram below), there will be further opportunities to provide feedback.

We'll develop the design in more detail while continuing to engage with communities, landowners, and road users.





## Scheme benefits



#### The objectives of the A27 Worthing and Lancing improvements scheme are:

Safety	Improve road safety for everyone on the A27 and the local road network
Journey time	Reduce delays and improve reliability
Walkers / cyclists	Create facilities for other travel modes such as walking and cycling alongside and crossing the A27
Future	Make sure potential future improvements to transport in the Worthing and Lancing area can still happen
Environment	Wherever possible, seek to enhance the local environment and biodiversity