

## Consultation on **Carlisle Southern Link Road**

### **Welcome**

Welcome to the Carlisle Southern Link Road public consultation.

The Carlisle Southern Link Road is a new 8 km long 60 mph road connecting the A595 at Newby West to the M6 at Junction 42.

Cumbria County Council has **secured £102m** from the Government to fund the road and help support St Cuthbert's Garden Village.

This consultation seeks your views on the improvements made to the scheme before submitting a Planning Application later this year.

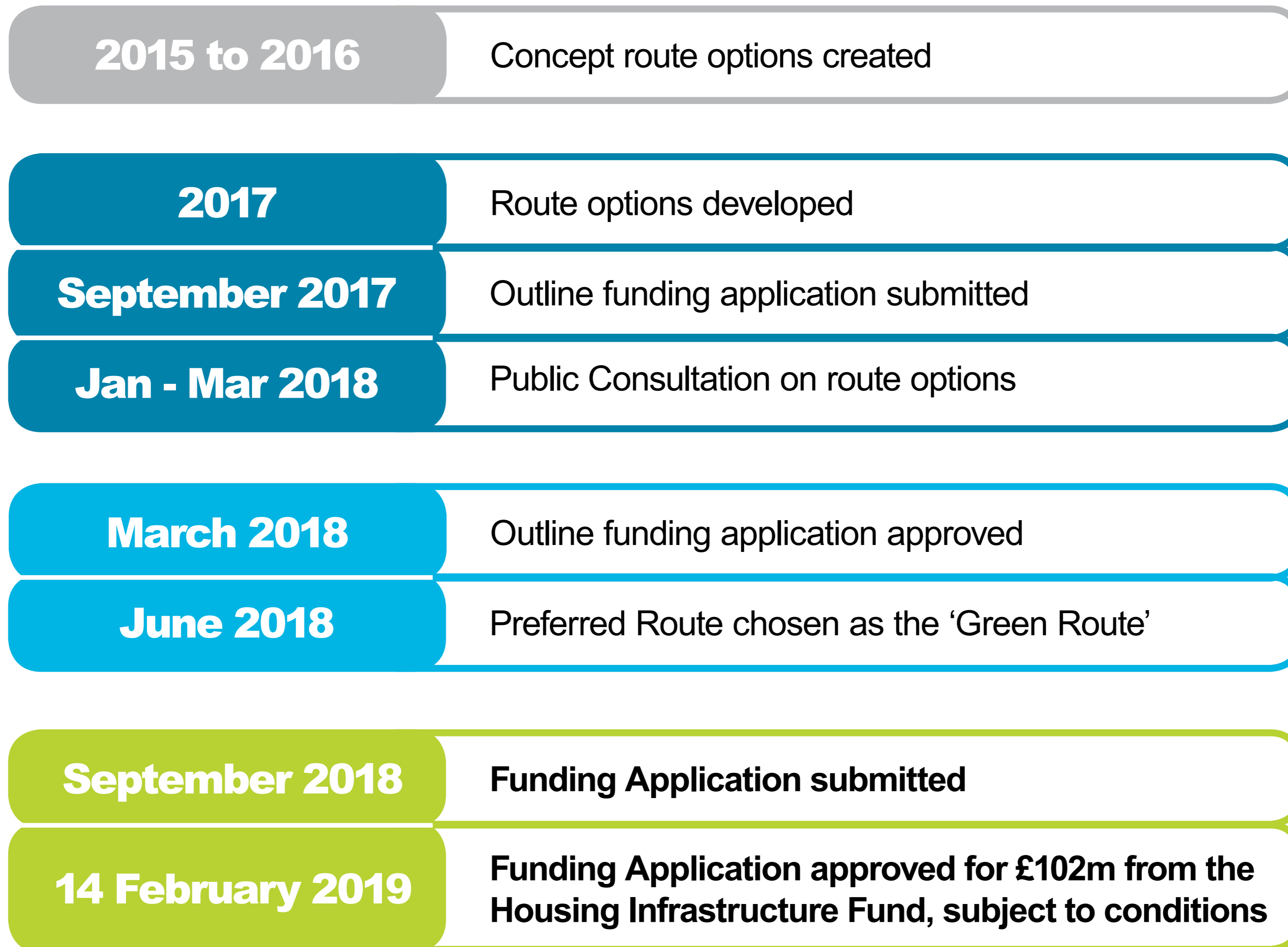
We need **your feedback** to make the scheme the best it can be.



**St Cuthbert's**  
Garden Village  
Carlisle

Caldew Bridge

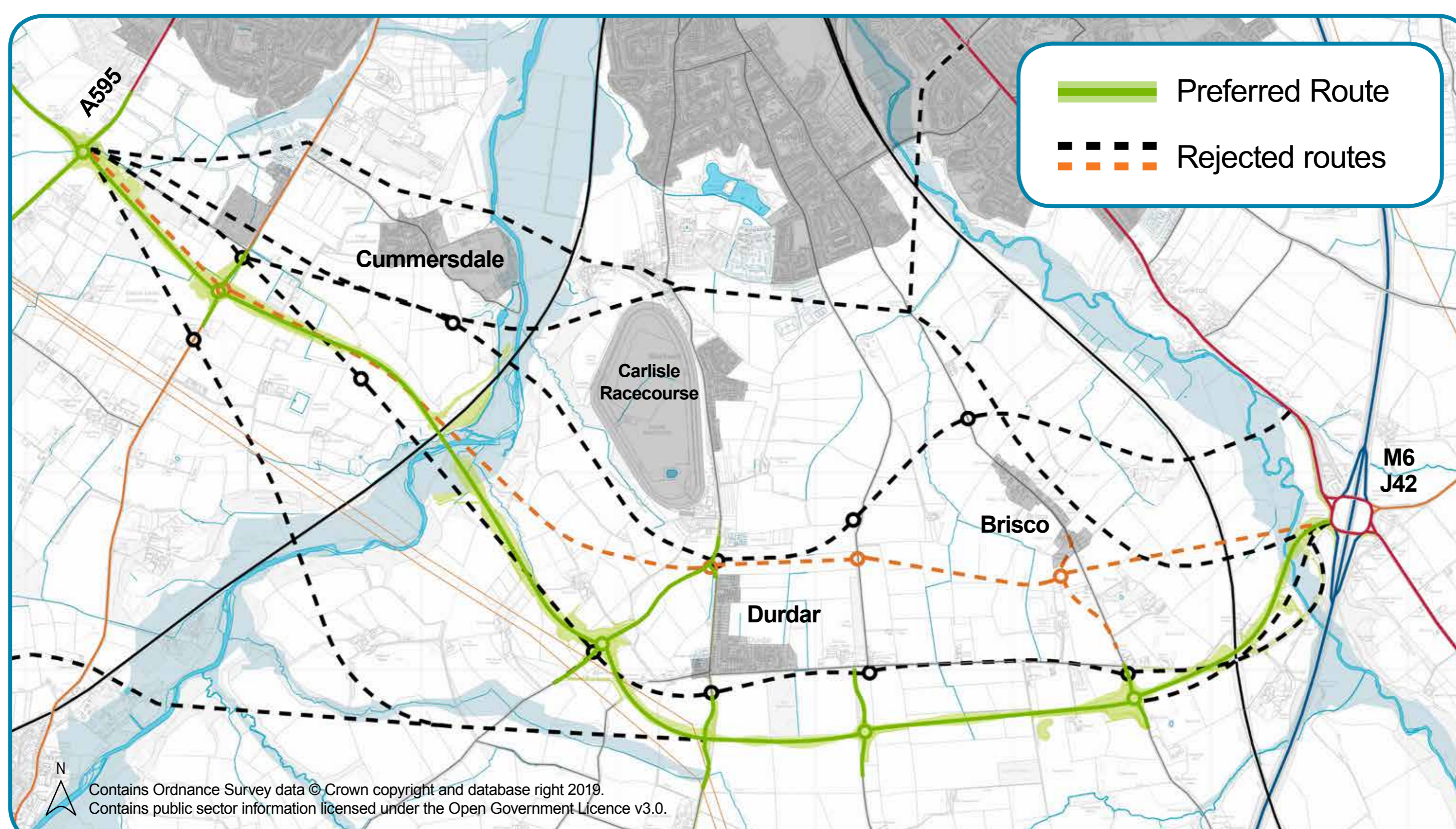
## Progress so far



2017 to 2019  
Preliminary design of the scheme

## Preferred route

The Preferred Route was announced in June 2018 following public consultation. Rejected routes are not being progressed but are shown below for reference.



## What are the **next steps**?

**31 May 2019**

Consultation opened

**12 July 2019**

Consultation closes

**Summer 2019**

Improvements made following consultation feedback

**Autumn 2019**

Submit Planning Application

**Subject to Planning Approval**

**Autumn 2019**

Publish Compulsory Purchase and Side Roads Orders

**Spring 2020**

Appoint contractor to build the road

**Summer 2020**

Public Inquiry period, if needed

**Spring 2021**

**Construction start**

**2023**

**Construction complete, road open to traffic**

**Spring 2019 to Summer 2020**

**Ongoing design of the scheme, site surveys and assessments**



Typical roundabout

## Previous consultation

A six-week public consultation was held from January to March 2018 to obtain feedback on the route options for the road.

Around 1,000 people attended public consultation events. We had 1,025 questionnaire responses with over 2,500 comments.

The consultation showed a strong desire for the 'Green Route' which was announced as the Preferred Route in June 2018.

Suggested improvements were added to the scheme where possible. The main changes are listed below.



**963** people



**1,025** questionnaires



**2,595** comments



**480** letters and emails



**16,148** video views

### You said...

you had some concerns about

#### traffic congestion

### What we did...

Enlarged the A595 Newby West Roundabout to cope better with the increase in traffic.

Added two lengths of climbing lane, and two-lane exits from each roundabout, to help overtaking of slow moving vehicles and reduce queueing at roundabouts.

#### noise affecting people and the environment

Added earth mounds to help hide the road and reduce noise pollution around properties at Peter Lane, Cummersdale, Durdar Roundabout, and Newbiggin View.

Moved the roundabouts further away from properties at Dalston Road, and Buckabank Road near Durdar.

#### cycle path connections

Improved cycle path connections to existing roads.

Added five new cycle bridges to allow easier crossing of:

- A595 Wigton Road,
- B5299 Dalston Road,
- the new Durdar link road, and
- the new road at Durdar and Brisco.

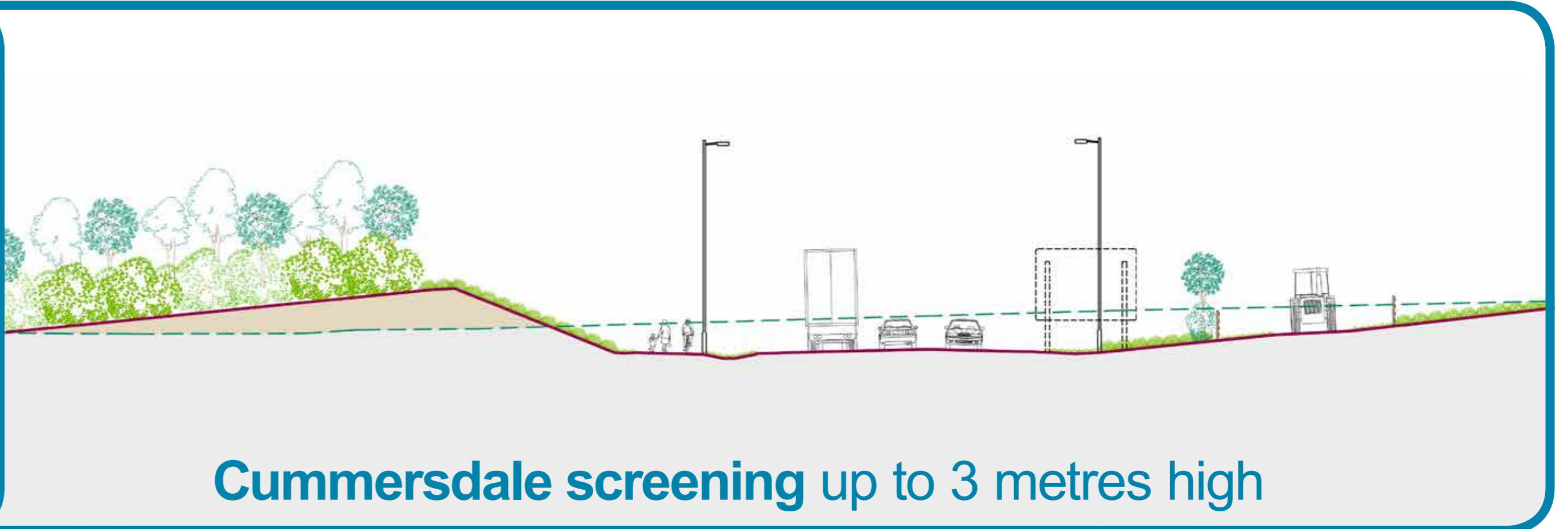
#### impact on wildlife

Moved the Caldew Bridge north-east to where it has less impact on the river environment.

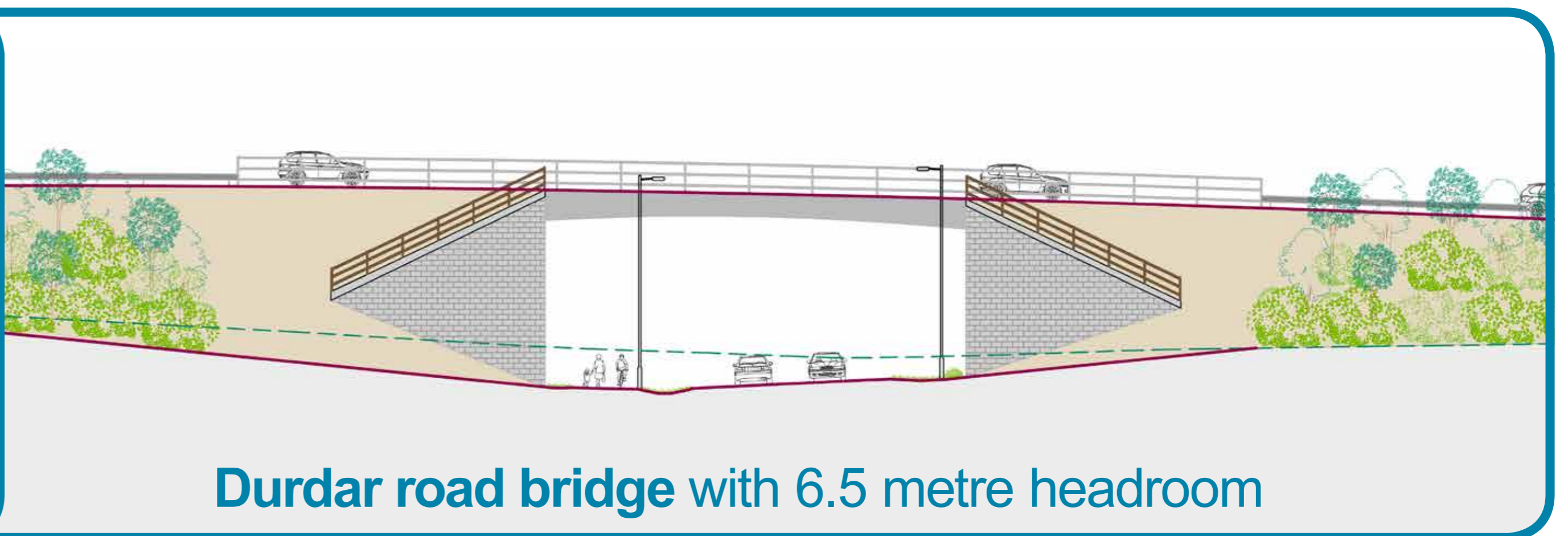
Added mammal crossings where surveys found wildlife activity.

Added planting within drainage ponds to help filter any pollutants.

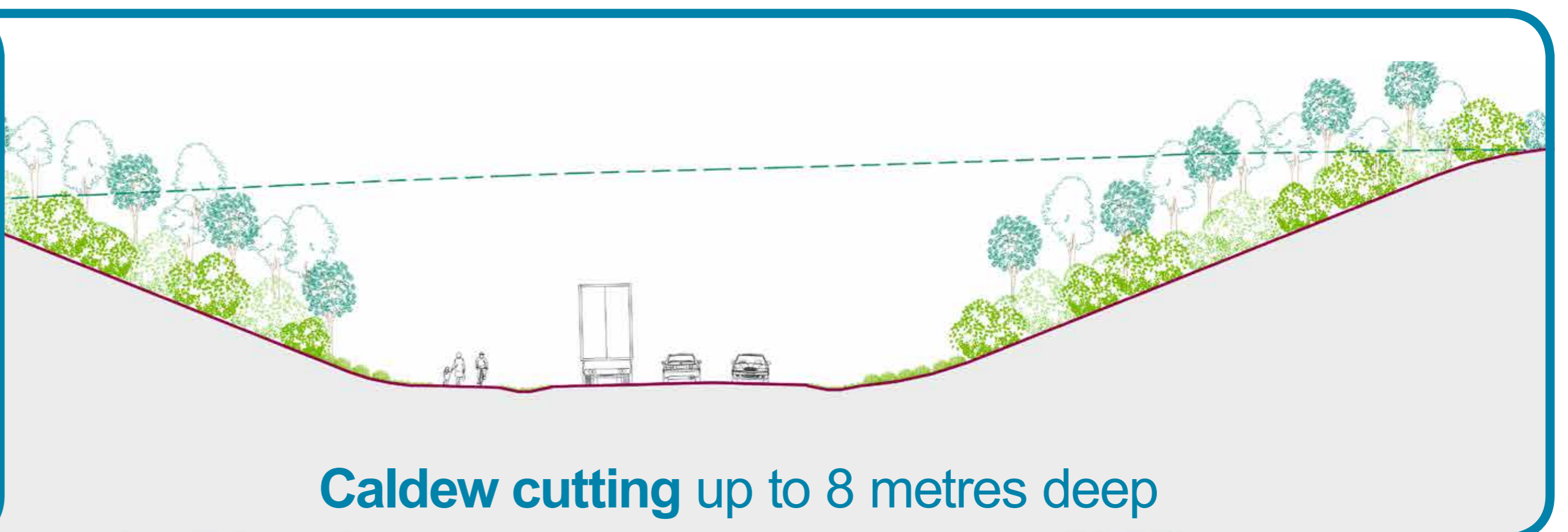
## How the road could look



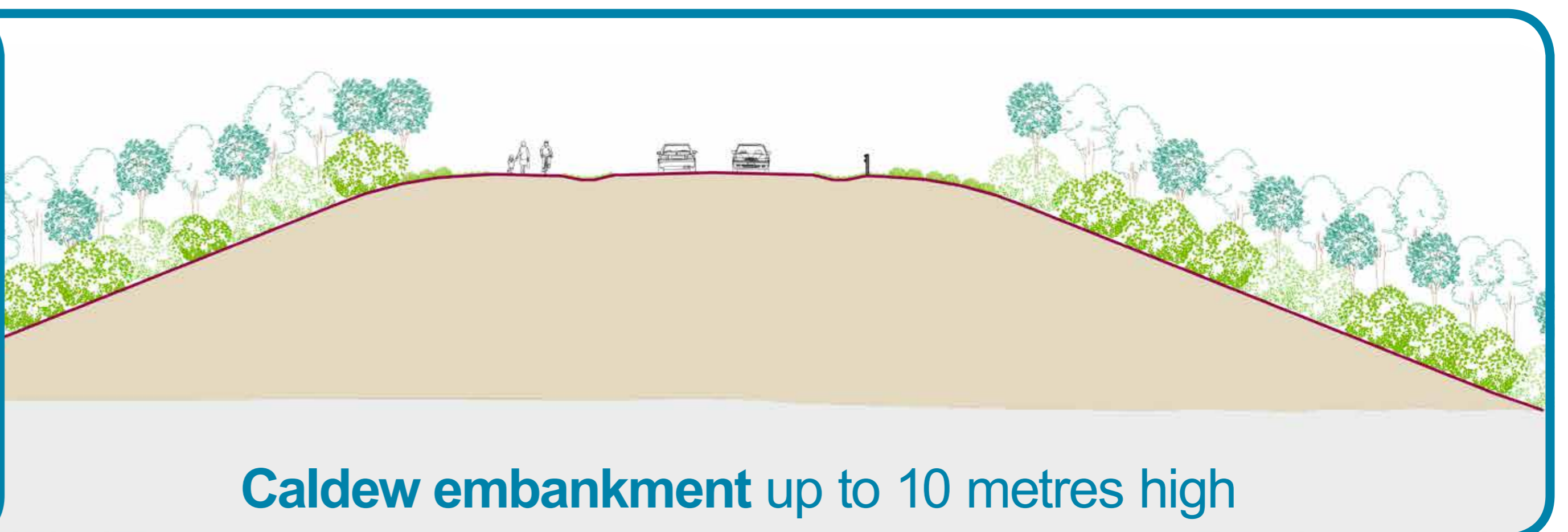
Cummersdale screening up to 3 metres high



Durdar road bridge with 6.5 metre headroom



Caldew cutting up to 8 metres deep



Caldew embankment up to 10 metres high

Landscape planting not shown  
on images above

Mature landscape planting shown  
on images above

## Environment impacts and enhancements

### Preliminary results

#### Impacts and enhancements

The 8 km long 60 mph road includes four new roundabouts, five cycle bridges and four road bridges with a cycle path along its full length.

We have assessed the impacts and effects of the proposed scheme based on desk studies and site surveys. Environmental impacts are assessed based on national guidance and will be documented in an Environmental Statement accompanying the Planning Application.

#### Large or significant impacts

**Local farms:** There will be some loss of farmland. We are talking to the farmers to reduce disruption during construction, and how best to manage the effects of the scheme on them.

#### Medium or moderate impacts

**Landscape and visual quality:** The scheme will result in the loss of up to 5,000 trees and around 10 km of hedgerows and result in changes to landform, loss of tranquillity, and an increase in urban features. To reduce the effects we will; plant over 20,000 trees, plant about 15 km of hedges, use local sandstone and gentle slopes to blend into the landscape.

**Noise:** There will be noise impacts for properties closest to the road. To reduce these effects we will use earth mounds and fencing. Considerate construction methods will help limit construction noise during anti-social hours.

**Ecology and Biodiversity:** The scheme will have an impact on a number of different species and habitats. More details are shown on the ecology and biodiversity board.

#### Small or minimal impacts

**Archaeology and heritage:** We expect the scheme to have minimal impact on known heritage assets. Initial surveys show minimal impact on archaeological remains in the area.

**Water environment:** The scheme will have minimal impact on flood risk locally and along the rivers. Grass drainage channels and ponds with plants will help keep the water clean.

**Air quality:** The scheme will help improve air quality on existing congested roads, but may have some impact closer to the scheme. We will control pollution, including dust levels, during construction. The scheme remains within national air quality objectives.

**Soils and contaminated land:** We will avoid the spread of contaminants, including those from historical landfill sites. We are also maximising the reuse of soils in the scheme to help reduce impacts from construction traffic.

#### Enhancements and benefits

**Outdoor access and recreation:** We expect the scheme to have a positive impact. It includes a 3 metre wide cycle path, shared with pedestrians, for its full length with links to the Caldew and Petteril valleys, existing footpaths, and nearby villages. Cycle bridges will be used to help cross busy roads.

## Ecology and biodiversity



### Birds

Parts of the area around the scheme are used as bird nesting and feeding sites, and by wintering birds. We will minimise disturbance during construction, and will include new hedgerows, tree planting and wetland areas. This will create areas of new habitat which will benefit many bird species.

Surveys are helping us to know where these animals are located so that we can avoid disturbing them. We will include culvert ledges and mammal tunnels to allow them to access land which they currently use. Fences will also be used to prevent otters from reaching the road.



### Otters and Water Vole



### Badgers

We have identified areas of badger activity by using trail cameras and looking for territory markers. We aim to provide them with access to potential feeding habitats where needed. We will also use fences to stop badgers from reaching the road.

We are surveying to identify the location of bat roosts and the routes they use. If bat roosts are found to be affected by the scheme, alternative bat roost locations will be provided. If any of their routes are cut off by the scheme, we will ensure they still have access to their feeding habitats.



### Bats



### Frogs Toads and Newts

We are working to find the locations of amphibian populations. Where possible, the ponds where they live and the land that they use for foraging will be protected during construction. If any ponds or areas they use are affected by the scheme, we will move the animals to an area of replacement habitat before work starts.

The scheme has been designed to minimise the loss and isolation of habitats. Important habitats will be protected during the construction period. Several valuable hedges will be lifted out of the ground and replanted in a new location away from the road. Many new hedges with local species will be created along the route.



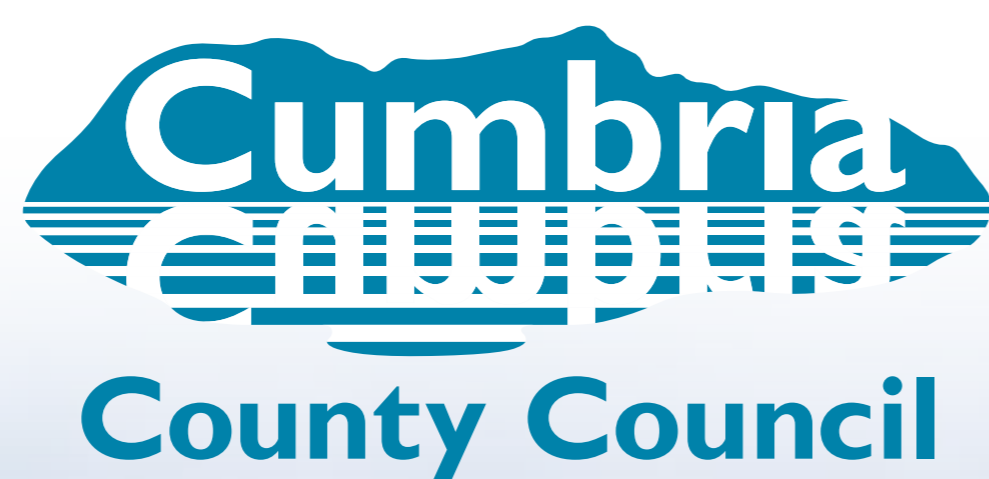
### Habitats

**Thank you**  
for your time

we need **your**  
**feedback**  
by 12 July

Please give your feedback at **[cumbria.gov.uk/cslr](http://cumbria.gov.uk/cslr)** by 12 July 2019 so changes can be made before the Planning Application is submitted and together we can make the scheme the best it can be.

Visit **[www.stcuthbertsgv.co.uk](http://www.stcuthbertsgv.co.uk)** for more details of St Cuthbert's Garden Village.



**CAPITA**

