

LLOYD PARK & HIGHAM HILL AREA IMPROVEMENTS SCHEME



**WALK
CYCLE
ENJOY**

enjoy

WALTHAM FOREST

www.enjoywalthamforest.co.uk



TRANSPORT
FOR LONDON

MAYOR OF LONDON



Waltham Forest

INTRODUCTION

The London Borough of Waltham Forest (LBWF) is committed to creating streets and neighbourhoods that are safe, attractive and actively encourage walking, cycling and the use of public transport. Walking and cycling in particular can have significant benefits for our personal health and the environment, and are a means to help tackle key priorities for the Council including the public health, air quality and climate crises within the borough. Creating streets and spaces that support and enable active and sustainable travel, particularly for local journeys, is a fundamental part of the Council's 15-minute Neighbourhoods approach and Climate Action Plan. Over the past eight years the Council has delivered a wide range of improvements across the borough to help achieve these objectives, and we have now developed the next phase of proposed improvement plans for the Lloyd Park and Higham Hill area.

BACKGROUND

During 2018 and 2019 we prioritised some of our annual funding from Transport for London (TfL) to deliver a number of highway and transport improvements across what we referred to as the Lloyd Park and Higham Hill area. This is defined as the predominantly residential area bounded by Forest Road (A503) to the south, Blackhorse Lane (B179) to the west, Billet Road (B179) to the north, and Chingford Road (A112) to the east. The improvements we delivered at the time included new and upgraded traffic calming on a number of roads across the area and a number of new or improved pedestrian crossings at key locations. These improvements were delivered in response to growing calls from the local community to reduce the speed and impact of traffic and to also support increased active travel.

At the same time we developed and submitted a major funding bid to Transport for London (TfL) in late 2019 for a comprehensive neighbourhood, highways and transport improvement plan for the area, as part of the TfL Liveable Neighbourhoods funding programme. The bid was developed and shaped using early feedback from the local community regarding key local transport issues and concerns, and the types of improvements local people would like to see.

Of those that responded to the Lloyd Park and Higham Hill area perception survey in autumn 2019, the top three concerns raised were that the area felt unsafe to travel around, was difficult to get around and was unattractive. The top three changes people wanted to see were slower traffic, less traffic, and safer crossing points. Responses to the perception survey can be viewed in the following link: <https://highamloyd.commonplace.is/comments>

Unfortunately, the bid to TfL was unsuccessful and the impact of the pandemic over the last two years has meant that the Council has had very limited funding for highways and transport improvements across the borough.

However, since 2020 we have been able to introduce several further improvements in the area, including traffic reduction measures in Bromley Road, Bedford Road and Dudley Road as part of our scheme to upgrade and transform The Bell junction and School Street around Hillyfield Primary Academy. Our monitoring of these schemes has shown that they have generally performed well, achieving many of the original objectives such as an overall decrease in traffic volumes and speeds on roads within the scheme areas, fewer injuries caused by road traffic collisions and an increase in cycling trips.

We do of course realise that there is much more to be done across the wider area to help reduce the impact of traffic and create safer, more inviting, attractive and accessible streets for local people. This is why we have been working on the next phase of highway and transport proposals for the area. These aim to address some of the key ongoing concerns around the volume, speed and impact of traffic; help further support and enable walking and cycling and public transport use in the area, and enhance the look and feel of the area.

This next phase of proposals focuses on the following areas

- Series 1 - bounded by Billet Road, Chingford Road, Forest Road, and is also bounded by and includes North Countess Road, Priory Court and South Countess Road.
- Series 2 - bounded by Forest Road, Higham Hill Road and is also bounded by and includes Queen Elizabeth Road, Blenheim Road and Blackhorse Lane.

Improvement ideas and options for Higham Hill Road and the wider Higham Hill ward are currently being investigated and will be developed further and consulted upon as a later phase of the scheme. This is likely to include a specific public realm improvement scheme along Sutherland Road and part of St Andrews Road.

PROPOSALS

SERIES 1 AND SERIES 2 PROPOSALS

Highway Safety and Pedestrian Improvements

The following improvements are proposed to reduce traffic speeds and make the area safer for all road users. The proposed footway improvements with tactile paving (special textured paving for vulnerable users) will help improve accessibility and safety for people wanting to cross Priory Court, enabling more local journeys to be walked. Removing build-outs and upgrading traffic calming from speed cushions to speed tables or humps will mean lower vehicle speeds and a more comfortable experience for people cycling.

Priory Court

- Remove the kerb build-outs and speed cushions at the following locations and replace them with raised speed tables with tactile paving to slow speeds and improve pedestrian accessibility.
 - o 4 Priory Court
 - o Adjacent to Lisbon Close
 - o Outside Penrhyn Pre-School
 - o Adjacent to Priors Croft
- Remove the speed cushion from outside 34 Priory Court and Install a sinusoidal cycle friendly speed hump.

North Countess Road

- Remove the speed cushions from the following locations and install sinusoidal cycle friendly speed humps.
 - 38 North Countess Road
 - 43 North Countess Road
 - 78 North Countess Road
 - 28 North Countess Road

South Countess Road

- Remove the speed cushions from the following locations and install sinusoidal cycle friendly speed humps.
 - Outside 236 South Countess Road
 - Near William Morris Close
 - Outside 229 South Countess Road

Public Realm and Environmental Improvements

The following improvements are proposed to upgrade the streetscape and enhance the look and feel of the area. Rain gardens are green spaces for plants and possibly trees which collect and attenuate rain water to filter out pollutants and help prevent flooding.

- Install rain gardens and additional cycle parking in North Countess Road outside Higham Hill Library
- Remove the mini roundabout at the North Countess Road/Ardleigh Road junction and upgrade the existing planters to a more comprehensive rain garden design. Access to all private driveways would be maintained
- Extend the pavement on Winns Avenue between Carr Road and the entrance to Lloyd Park to allow the installation of trees/planting and cycling parking. This could also include upgrading and widening the pavement directly outside the entrance to Lloyd Park
- Install rain gardens and create a community area and associated street furniture at the Elphinstone Road/Pennant Terrace junction
- Install a rain garden at the Rushbrook Crescent/Brettenham Road junction.

Modal Filter and Environmental Improvements

Modal filters (road closures for motorised vehicles) help reduce traffic volumes, improve road safety and reduce noise and air pollution on residential streets. In some cases they can include new trees, planting and communal areas, which can be adopted and maintained by the local community. At the same time, as part of the scheme design process we are in talks with the various Emergency Services and our own Waste Services to ensure that any changes consider their operational needs and do not negatively impact them. In a number of cases we may therefore look at modal filter designs that do not include physical measures or restrictions but are enforced by cameras instead (the emergency services and possibly the Councils waste refuse vehicles will be able to drive through, but no other vehicles would be able to). At this stage we are still in the process of determining which modal filters may include physical restrictions and which ones may be camera enforced.

At present, modal filters are proposed at the following locations:

- Brettenham Road outside the entrance to Lloyd Park. (Brettenham Road will be converted to a two way street)
- Winns Avenue at the junction with South Countess Road (eastern side)
- Penrhyn Avenue at the junction with Rushbrook Crescent
- Ardleigh Road at the junction with Rushbrook Crescent
- Penrhyn Avenue between Douglas Avenue and Mansel Grove
- Keith Road at the junction with Penrhyn Avenue
- Pennant Terrace at the junction with Elphinstone Road (west side)
- Blenheim Road at the junction with Blackhorse Road
- Tavistock Avenue at the junction with Blackhorse Road

To ensure that motorised access can be maintained during school streets operation times, please note that impacted residents in Thorpe Crescent, part of Pennant Terrace, Rushbrook Crescent, Pennant Close, western end of Brettenham Road, and Carr Road would all be given exemptions to the School Streets zone.



Example of Modal Filter with planting and cycle parking













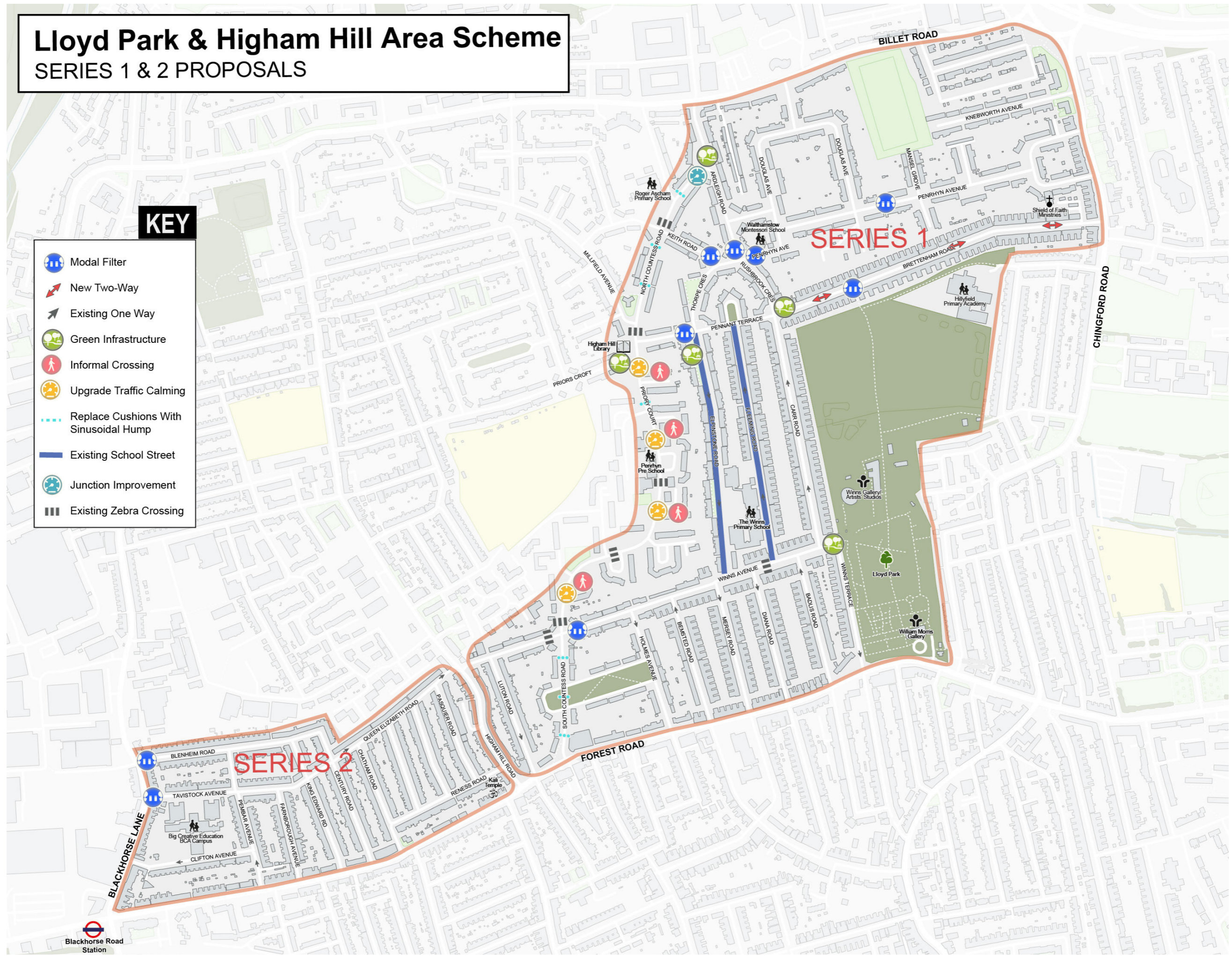
Example of a camera enforced Modal Filter

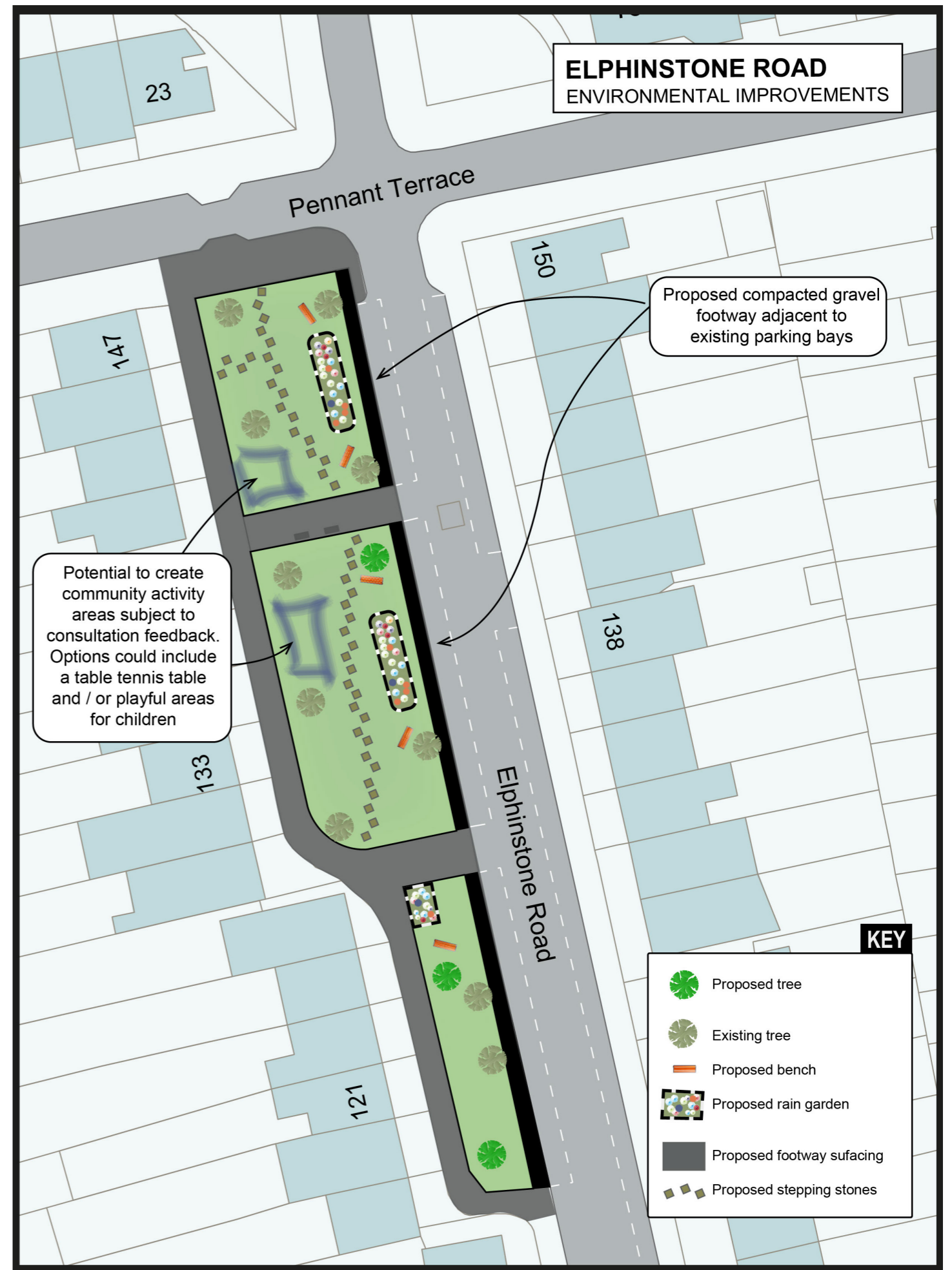
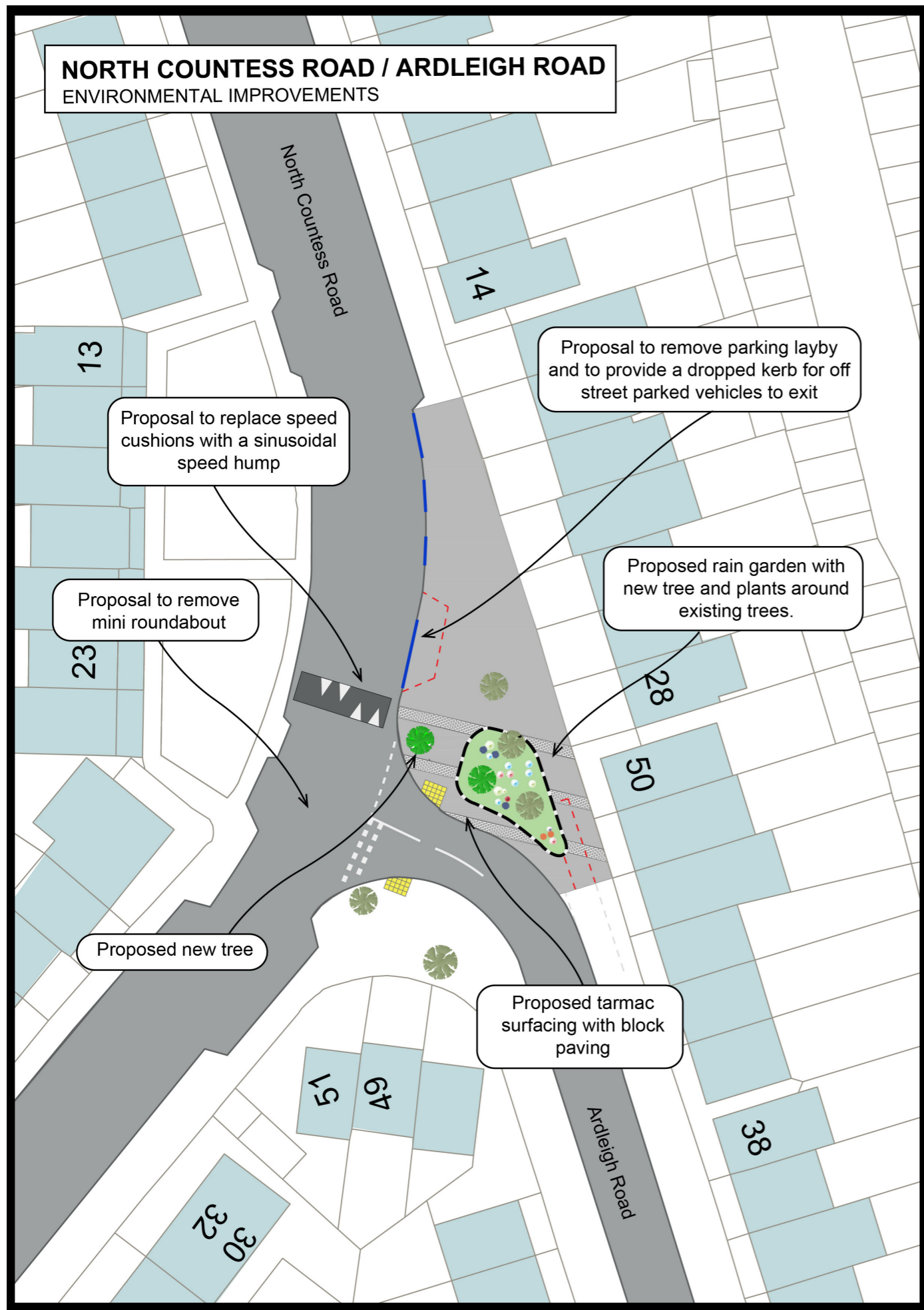
Lloyd Park & Higham Hill Area Scheme

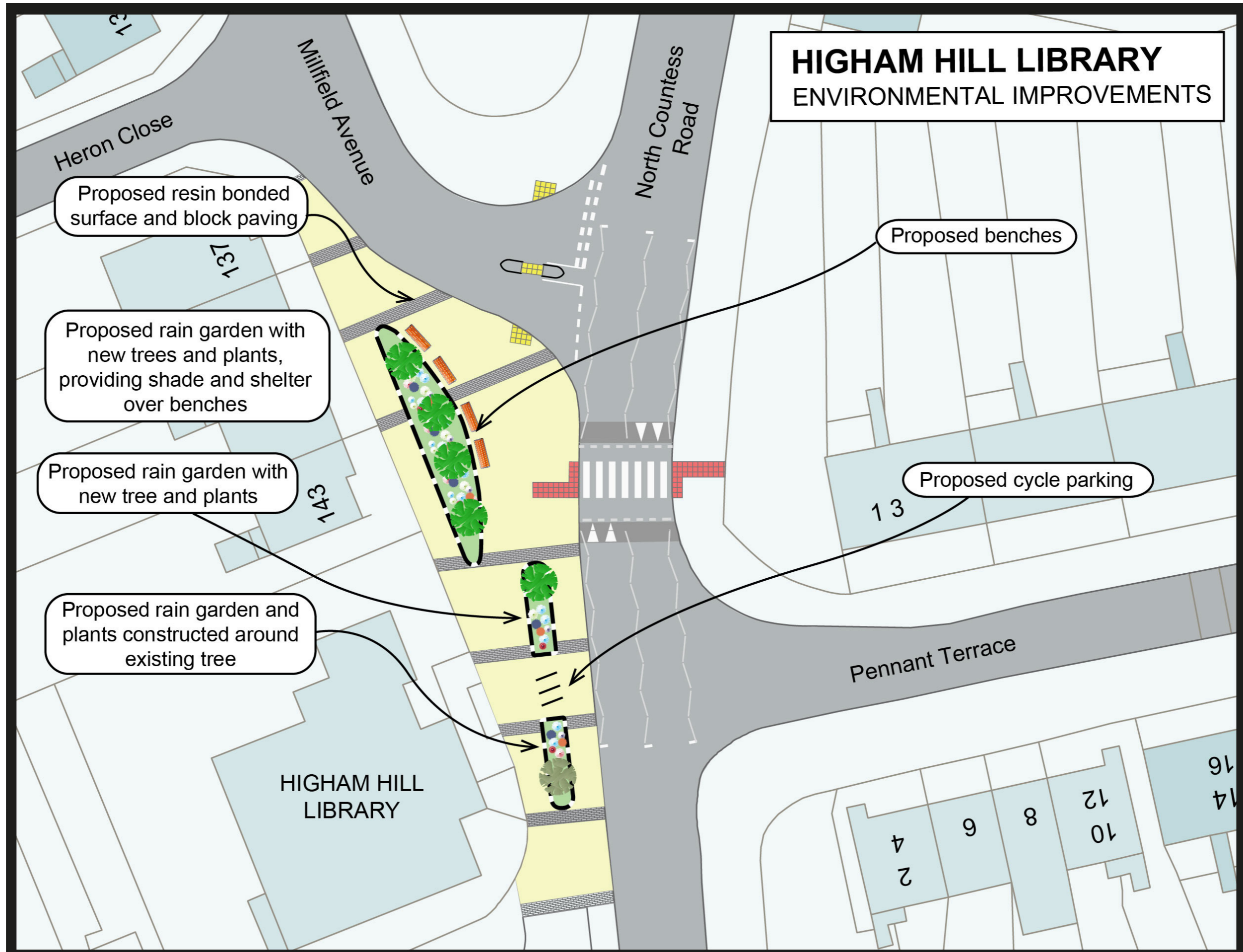
SERIES 1 & 2 PROPOSALS

KEY

-  Modal Filter
-  New Two-Way
-  Existing One Way
-  Green Infrastructure
-  Informal Crossing
-  Upgrade Traffic Calming
-  Replace Cushions With Sinusoidal Hump
-  Existing School Street
-  Junction Improvement
-  Existing Zebra Crossing







GET INVOLVED

We want everyone who lives or works in the area to have their say on the proposals to help shape the improvements across the Lloyd Park & Higham Hill scheme.

We are asking people to comment on each element of the proposed improvements to allow us to develop a scheme that works for the local community.

There are a number of ways you can participate in the consultation as set out below.

The consultation will be open until Friday 23rd December 2022.

- You can submit your views online through the 'CommonPlace' consultation website by visiting: <https://lloydhigham.commonplace.is>
- Or you can request a hard copy of the consultation questionnaire by:

Email: enjoy@walthamforest.gov.uk

**Call: 020 8496 3000
and ask to speak with
the Enjoy Waltham Forest Team**

**Write to:
Waltham Forest Council, Enjoy Waltham Forest Team,
Low Hall Depot,
Argall Avenue, Leyton
E10 7AS**

We really want to get the views of local residents who are registered as having a Blue Badge, people who are less mobile, and people who have a disability or look after someone with a disability, to help us shape a scheme for the area. If you would like this leaflet in larger print or have any other requests to enable you to respond to the consultation, please contact us using the details above.

DROP-IN SESSIONS

We are also holding two informal drop-in sessions where you can come and talk to us about the plans.

Join us at any of the drop-in sessions shown below:

**Wednesday 7 December (5pm-7pm)
One Hoe Street
1 Hoe Street, London
E17 4SD**

**Saturday 10 December (12pm-2pm)
Priory Court Community Centre
11 Priory Ct, London
E17 5NB**

NEXT STEPS

All the responses received will be carefully analysed and will influence the final scheme design. We will make changes based upon suggestions and comments where feasible; and if changes are not possible, we will explain why. Elements of the scheme that are not well supported by residents may be reconsidered if possible.

Once the consultation process has been completed, we will publish a summary of the consultation feedback and provide further details about what will be delivered as part of the Lloyd Park & Higham Hill Improvement scheme via the link below:

<https://enjoywalthamforest.co.uk/work-in-your-area/higham-hill-and-lloyd-park-area/>