

Non-strategic Traffic and Highway improvement

Appendix	36
Location	Dulwich Wood Avenue
Proposal	Install 1 new sinusoidal speed hump
Ward(s) affected	Dulwich Wood

Non-strategic Traffic and Highway improvement

A non-strategic traffic and highway improvement is a small project where the council proposes to modify the existing Highway layout. This may include changes to waiting and loading restrictions, traffic calming, improved crossing facilities etc.

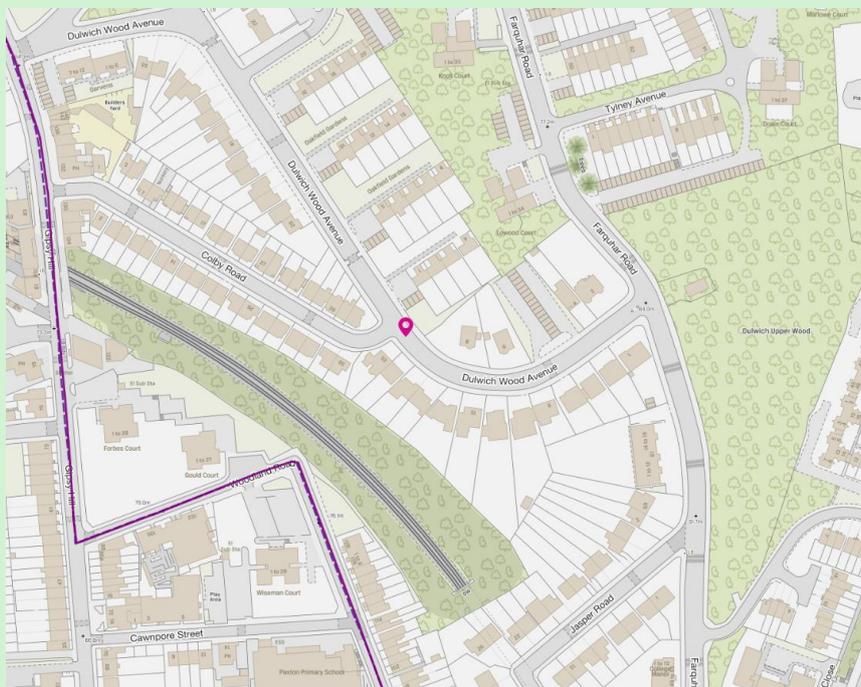
Under Part 3D of the council's constitution, the Cabinet Member is responsible for Transport Issues: To decide to implement a traffic and highway improvement project, subject to statutory consultation.

Background / Request

- This request came from a ward councillor, and was included in the Devolved Highways budget in 2021/22. Residents perceive there to be a problem with speeding vehicles and requested that an additional speed hump be added immediately south of the junction with Colby Road.
- Funding was allocated for this DHB scheme on 23rd February 2021.

Location

- Dulwich Wood Avenue, Dulwich Wood
- Dulwich Wood Avenue is not in a controlled parking zone (CPZ), allowing free parking for all.
- There are currently some existing traffic calming measures on Dulwich Wood Avenue.



Investigation and conclusions

- Officers visited carried out a review of the situation in Dulwich Wood Avenue in November 2020.
- The existing humps on this stretch of Dulwich Wood Avenue are spaced around 135 metres apart. It would be feasible to install an additional sinusoidal hump without affecting the existing vehicle crossovers in this section.
- Motor vehicles are likely to travel at around 15 mph over a speed hump. If there's a series of speed humps, vehicles are likely to travel at 20 mph between them. It should be noted that speed humps could create noise and vibration which is heard and felt in residences nearby.

Recommendation

It is recommended to install 1 x sinusoidal speed hump as shown in the attached drawing.

This proposal is subject to Traffic Management Order (TMO) statutory consultation. A TMO is the legal mechanism the council as traffic authority uses to control aspects of the way that the highway is used. They provide the legal backing to signs and road markings used on the highway and allow them to be enforceable.

A detailed design drawing of the proposal is provided within this document.

Next steps

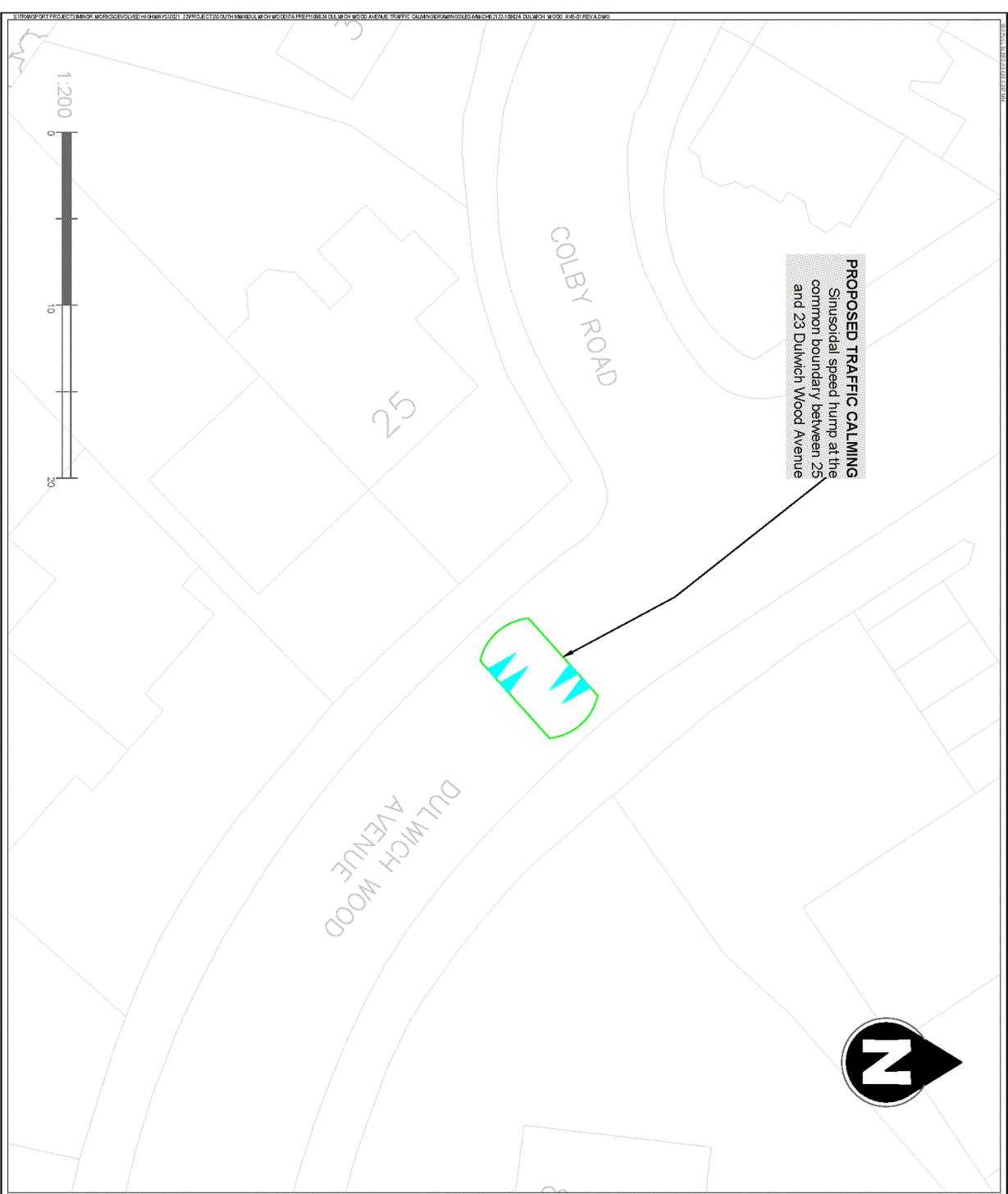
Should this non-strategic Traffic and Highway improvement proposal be approved, then arrangement will be made to carryout statutory consultation.

Following the statutory consultation period, the council will make arrangements to install the restrictions (road marking and signage).

Should objections be received during the statutory consultation period, these will be presented to the Cabinet Member for determination.

Audit trail

Reference	36
Report author	TA
Ward members notified	12/04/2021
Comments	



PROPOSED TRAFFIC CALMING
 Sinusoidal speed hump at the
 common boundary between 25
 and 23 Dulwich Wood Avenue



NOTES

1. Dimensions in meters, unless otherwise stated.
2. This drawing should be read in conjunction with the relevant specification, standards, drawings & specifications.
3. Any discrepancies should be reported to the design engineer immediately, so that clarification can be sought prior to the commencement of works.
4. The proposed works must be verified on site before construction.
5. All works are to be in accordance with Southwark borough council specification and standards.

KEY



REV	DATE	REASON FOR REVISION	BY	CHK	APP
1	21/21	ISSUE FOR CONSTRUCTION			

Southwark Council
 100, THE CANTON, SOUTHWARK, LONDON SE16 5LX

PROJECT:
 MANOR WORKS
 27/27 DEVOLVED HIGHWAYS BUDGET
 108 624 - DULWICH WOOD AVENUE

TITLE:
 MASTER PLAN

STATUS:
 01
 1:200 @ A3

DATE:
 9 APR 2021

DESIGNED BY:
 [Signature]

CHECKED BY:
 [Signature]

DATE:
 9 APR 2021