

Non-strategic Traffic and Highway improvement

Appendix	33
Location	St Marys Road
Proposal	Install 4 new sinusoidal speed hump
Ward(s) affected	Nunhead & Queen's Road

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.

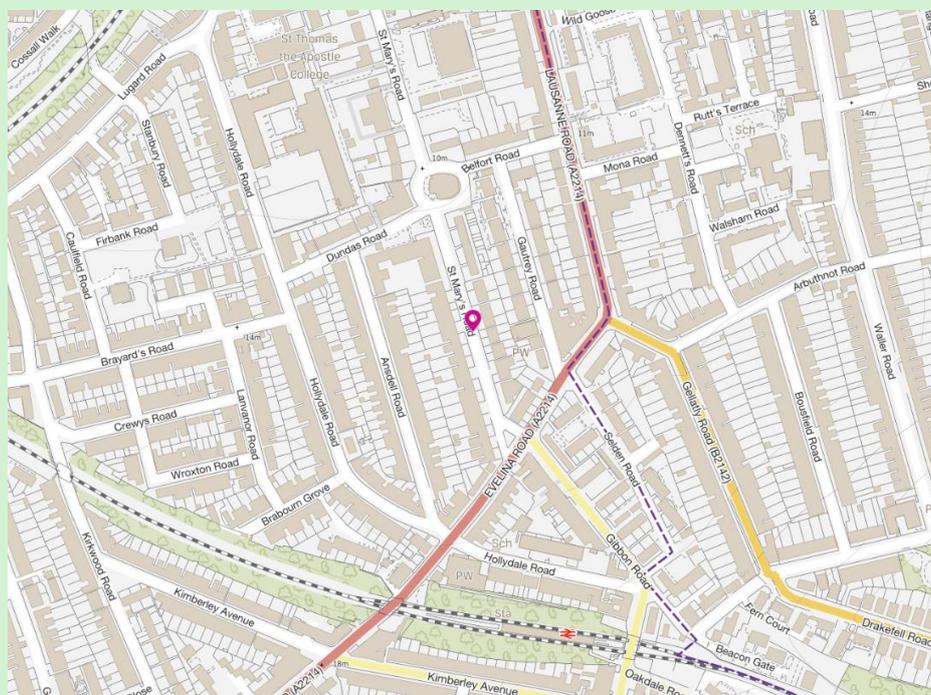
Under Part 3D of the council's constitution, the Cabinet Member is responsible for Transport Issues: To decide to implement a traffic and highway improvement project, subject to statutory consultation.

Background / Request

- This request came from a resident, and was included in the Devolved Highways budget (DHB) in 2020/21 with additional funding approved from the 2021/22 DHB.
- Residents requested traffic calming measures for the Nunhead end of St Mary's Road to prevent speeding cars and vans.
- Funding was allocated for this DHB scheme on 11th March 2020 and 8th February 2021.

Location

- St Marys Road, Nunhead & Queen's Road
- St Marys Road is not in a controlled parking zone (CPZ), allowing free parking for all.
- There are no existing traffic calming measures on this section of St Marys Road.



Investigation and conclusions

- Officers visited carried out a site visit to St Marys Road in March 2020, with traffic counts carried out in July 2020.
- Speed data for the area showed average speeds of 22mph, with 62.4% of vehicles exceeding the 20mph speed limit.
- 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 4 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	33
Report author	TA
Ward members notified	12/04/2021
Comments	



NOTES

1. Dimensions in meters, unless otherwise stated.
2. This drawing should be read in conjunction with the specification and engineering details.
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 should be verified on site before construction.
5. All works are to be in accordance with Southwark borough council specification and standards.

KEY

 PROPOSED LHM SX 4
 Sinusoidal speed humps



NO.	DATE	BY	CHKD BY	DESCRIPTION
1	6/2/21			DATE OF ISSUE
2				REVISIONS
3				REVISIONS
4				REVISIONS
5				REVISIONS
6				REVISIONS
7				REVISIONS
8				REVISIONS
9				REVISIONS
10				REVISIONS


 100 THE SQUARE, LONDON SE1 1UL
 TEL: 020 7534 6000
 WWW.SOUTHWARK.COUNCIL.GOV.UK

PROJECT:
 MAJOR WORKS
 DHB 2021
 1832/4 - ST MARY'S ROAD

TITLE:
 MASTER PLAN

STAGE:	01	ISSUED FOR:	FOR CONSTRUCTION
SCALE:	1:1000 @ A3	DATE:	6 APR 2021
DATE:	6 APR 2021	POSTED:	6 APR 2021