

Non-strategic Traffic and Highway improvement

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|------------------|--------------------------------------|
| Appendix | 3 |
| Location | Ivydale Road |
| Proposal | Install 3 new sinusoidal speed humps |
| Ward(s) affected | Peckham Rye |

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 residents and parents of children attending the nearby primary school. Residents perceive there to be a problem with speeding vehicles and provided pictures of accidents at the mini roundabout at the Athenlay Road junction.

Location

- Ivydale Road (between Bellwood Road and Merttins/Inverton Road junction), Peckham Rye
- Ivydale Road is not in a controlled parking zone (CPZ), allowing free parking for all.
- There are currently no traffic calming measures on this section Ivydale Road.



Investigation and conclusions

- Officers visited carried out a review of the situation in Ivydale Road in September 2020.
- The speed surveys showed that the average speed was just under 20mph, however around 4.25% of vehicles (around 33 vehicles) daily exceeded 40mph.
- A resident also reported a collision in June 2020 involving a car speeding into the roundabout, losing control and colliding with the parked vehicles opposite (pictures below).
- There are currently no traffic calming measures in place on this section of Ivydale Road.
- 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 3 x sinusoidal speed humps 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

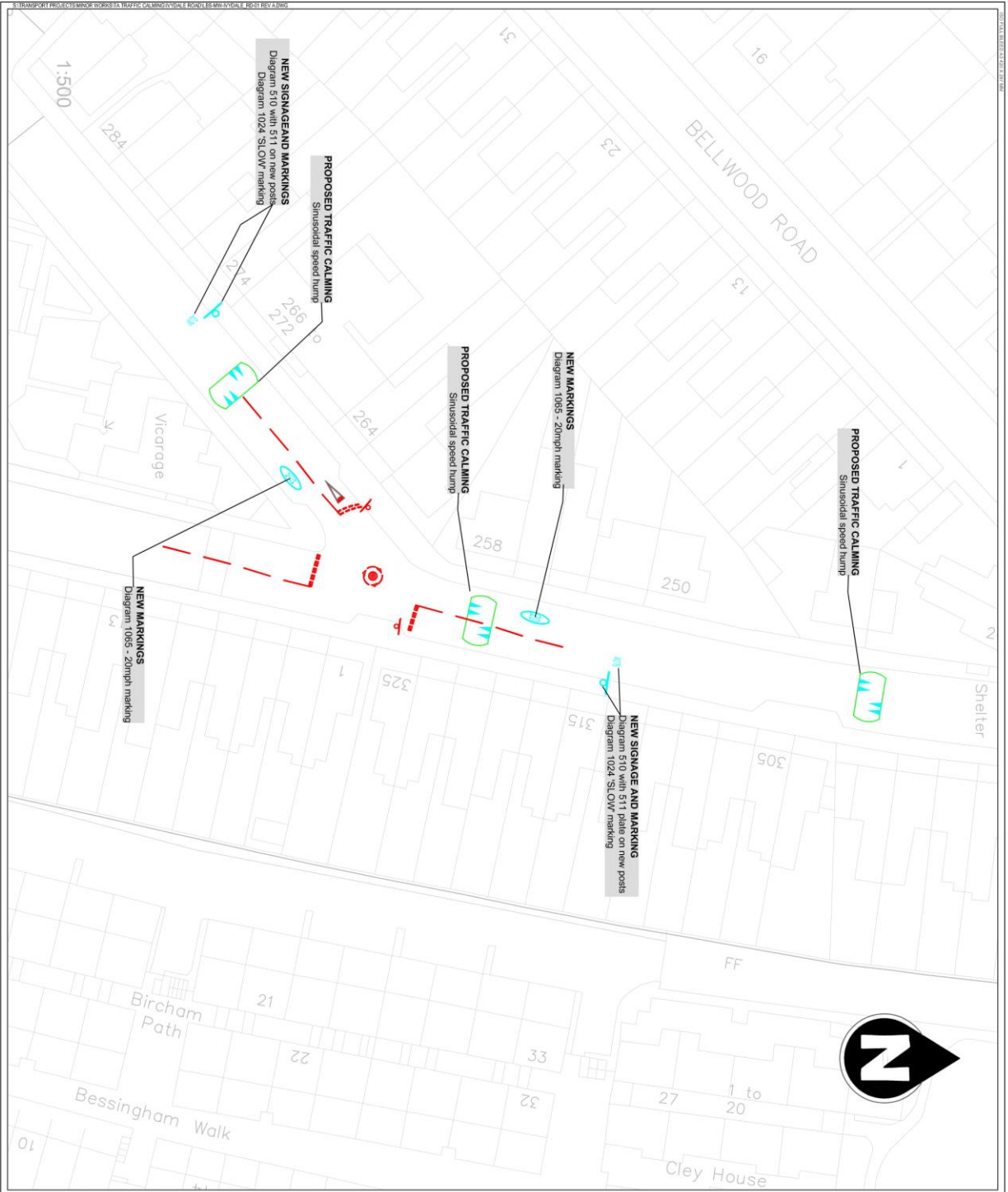
Should this non-strategic Traffic and Highway improvement proposal be approved, then arrangement will be made to carryout statutory consultation.

Following the statutory consultation period, the council will make arrangements to install the measures (including 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

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|-----------------------|-----------|
| Reference | 3 |
| Report author | TA |
| Ward members notified | 7/12/2020 |
| Comments | |



NOTES

1. Dimensions in meters, unless otherwise stated.
2. Nothing should be read in conjunction with other relevant engineering details.
3. Any discrepancies should be reported to the design engineer immediately, so that confirmation of revised dimensions must be verified on site before construction.
4. All works are to be in accordance with Southwark Borough Council specification and standards.

KEY

- EXISTING SIGNAGE AND MARKINGS
To remain
- PROPOSED SIGNAGE AND MARKINGS
New lining and signs as per TSGCD diagrams
- PROPOSED LINES X3
Sinusoidal speed hump

SIGNAGE EXAMPLE
Diagram 510 with 511 plate



| NO. | DATE | DESCRIPTION | BY | CHECKED BY |
|-----|-------------|-------------------|-------|------------|
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PROJECT:
**MINOR WORKS
TRAFFIC CALMING MEASURES AND SIGNAGE
VICARAGE ROAD**

TITLE:
MASTER PLAN

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