OFFICER DECISION REPORT - TRAFFIC REGULATION ORDER (TRO)

APPROVAL TO PUBLICLY ADVERTISE THE TRO

PREPARED BY: Traffic Management Team, Highways and Traffic Group

TITLE OF REPORT:	Widcombe Hill
PROPOSAL:	Parking restrictions, loading bay, and speed cushions.
SCHEME REF No:	24-033
REPORT AUTHOR:	Neil Terry / Thomas Slane

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1. DELEGATION

The delegation to be exercised in this report is contained within **Part 3**, **Section 4** of the Constitution under the **Delegation of Functions to Officers**, as follows:

Section A	The Chief Executive, Strategic Directors, Divisional Directors and Heads of Service have delegated power to take any decision falling within their area of responsibility"
Section B	Without prejudice to the generality of this, Officers are authorised to: serve any notices and make, amend or revoke any orders falling within his/her area of responsibility.
Section D9	An Officer to whom a power, duty or function is delegated may nominate or authorise another Officer to exercise that power, duty or function, provided that Officer reports to or is responsible to the delegator.

For the purposes of this report, the Director of Place Management and the Head of Highways Delivery holds the delegated power to make, amend or revoke any Orders.

2. <u>LEGAL AUTHORITY</u>

This proposal is made in accordance with the Road Traffic Regulation Act 1984, which under Section 1 provides, generally, for Orders to be made for the following reasons, and in the case of this report specifically for the reason(s) shown below:

``	for avoiding danger to persons or other traffic using the road or any other road or for preventing the likelihood of any such danger arising, or	<i>,</i> , ,
(b)	for preventing damage to the road or to any building on or near the road, or	

(c)	for facilitating the passage on the road or any other road of any class of traffic (including pedestrians), or	Х
(d)	for preventing the use of the road by vehicular traffic of a kind which, or its use by vehicular traffic in a manner which, is unsuitable having regard to the existing character of the road or adjoining property,	
(e)	(without prejudice to the generality of paragraph (d) above) for preserving the character of the road in a case where it is specially suitable for use by persons on horseback or on foot, or	
(f)	for preserving or improving the amenities of the area through which the road runs, or	Х
(g)	for any of the purposes specified in paragraphs (a) to (c) of subsection (1) of section 87 of the Environment Act 1995 (air quality)	

3. PROPOSAL

The modification of existing parking restrictions towards the bottom of Widcombe Hill, the introduction of a loading bay adjacent to the Widcombe Social Club, and the introduction of speed cushions at several locations along the road.

4. <u>REASON</u>

Please refer to the Statement of Reasons.

The Council has had in mind and discharged the duty (as set out in section 122(1) of the Road Traffic Regulation Act 1984) to secure the expeditious, convenient and safe movement of vehicular and other traffic (including pedestrians) so far as practicable. It has also had regard to the factors which point in favour of imposing a restriction on that movement. It has balanced the various considerations and concluded that it is appropriate to propose the Order in question. The Council has also considered and discharged its network management duty under section 16 of the Traffic Management Act 2004. It has concluded that the proposed Order is consistent with that duty, having regard to its other policies and objectives.

5. IMPACT ON EQUALITIES

An Equality Impact Assessment has been undertaken in relation to the introduction of parking restrictions (which includes loading facilities) and traffic management measures (including speed cushions). The Council has had due regard to the needs set out in section 149(1) of the Equality Act 2010. It considers that the proposed Order is consistent with the section 149 public sector equality duty, which it has discharged.

6. IMPACT ON HUMAN RIGHTS

The proposals are considered to have a minimal impact on human rights (such as the right to respect for private and family life and the right to peaceful enjoyment of property). However, the Council is entitled to affect these rights where it is in accordance with the law, necessary (in the interests of public safety or economic well-being, to prevent disorder and crime, to protect health, or to protect the rights and freedoms of others), in pursuit of a legitimate aim and proportionate to do so. The proposal(s) within this report are considered to be in accordance with the law, necessary, in pursuit of a legitimate aim and proportionate.

7. <u>SOURCE OF FINANCE</u>

The scheme is included in the 2024/25 Local Active Travel and Safety Programme.

8. <u>CONSULTATION REQUIREMENT</u>

The proposal requires consultation with the Chief Constable, Emergency Services, Road Haulage Association, Freight Transport Association (Logistics UK), Parking Services, Waste Services, Ward Members and the Cabinet Member for Highways.

9. INFORMAL CONSULTATION FEEDBACK

Chief Constable

Thank you for your email and attachments regarding the proposed traffic management measures for Widcombe Hill, Bath, as shown on the attached drawings.

With regard to the proposals related to waiting restrictions; the modification of existing parking restrictions towards the bottom of Widcombe Hill, the introduction of a loading bay adjacent to the Widcombe Social Club and alterations to the existing unrestricted parking arrangement between the Widcombe Hall bus stop and Prospect Road, as shown on the attached drawings. Enforcement of waiting restrictions within the Bath and North East Somerset Council area rests with Bath and North East Somerset Council Parking Services.

Consideration regarding the potential displacement of existing parking, and the enforcement needs of these restrictions should be of importance.

The proposals should meet the aspirations behind their introduction.

The proposal for priority narrowings includes the introduction of speed cushions at the locations. Local Transport Note 01/07 on Traffic Calming lists both the advantages and disadvantages of introducing speed cushions. Whilst there are advantages to the introduction of speed cushions/road humps as part of a traffic management scheme, amongst the stated disadvantages are;

"Not suitable for reducing speeds of two-wheeled motor vehicles.

Discomfort is experienced by drivers and passengers in smaller vehicles (cars, light commercial vehicles, minibuses and some ambulances). The degree of discomfort varies between vehicles and is governed by vehicle type, vehicle track width, vehicle speed, cushion dimensions and vehicle path over the cushions.

Wide cushions may cause greater discomfort to passengers in mini buses and ambulances.

Vehicles with wide wheel tracks can travel over narrow cushions faster than narrower tracked vehicles.

Waiting restrictions or build-outs may be required to ensure vehicles can straddle the cushions and thereby gain the benefit in terms of discomfort reduction.

Noise and vibration levels may be a nuisance at locations adjacent to cushions, where there is a significant flow of commercial vehicles in the traffic stream, especially if the commercial vehicles do not fully straddle the cushions.

Some car drivers may drive in the centre of the road if the gap between the cushions is too wide. If the gap is too narrow, opposing vehicles may not be able to pass each other with both vehicles straddling the cushions.

Depending on the layout used, some car drivers may drive closer to the kerb or deviate towards the kerb to fully straddle the cushions. This may be intimidating for cyclists."

(Appendix F. Summary of design factors, advantages and disadvantages of the use of speed cushions)

https://assets.publishing.service.gov.uk/media/5f622dfee90e072bc4ec886c/ltn-1-07 __Traffic-calming-guidance.pdf.

Priority narrowings require one direction of traffic to give way to oncoming vehicles. They rely greatly on "give and take" traffic flow and tidal traffic flows reduce effectivity. Without details for the proposed scheme but using local knowledge, we are aware that traffic on Widcombe Hill accessing the University and Bath City Centre can be tidal in nature with peaks am and pm.

Of particular concern regarding the current proposals are the proposal to introduce speed cushions as a form of vertical deflection traffic management on the gradient of Widcombe Hill, the proximity of the proposed locations to residential properties given the concerns stated in Local Transport Note 01/07 together with an awareness that Widcombe Hill is a bus route and trafficked by vehicles to and from the University, including cyclists and powered two wheelers.

Local Transport Note 01/07

"2.5.7 When humps are constructed on inclines of about 1:10, buses can ground at the front or the rear, depending on if they are going up or down hill. 'Uphill' ramp gradients of 1:15 used on inclines of 1:10, and shallower ramp gradients (of up to 1:35) for steeper inclines, have been found to be satisfactory. 'Downhill' ramp gradients of between 1:10 and 1:13 appear to be satisfactory. The 'uphill' ramp is defined as the first ramp encountered when a vehicle is travelling uphill, and the 'downhill' ramp is the first ramp encountered when a vehicle is travelling downhill" "4.2.4 There have been reports of problems from road humps on inclines where vehicles travelling uphill encounter an increased 'actual gradient' of 1 in 5 or

greater. In these situations, grounding of vehicles can also be a problem. Local authorities found that uphill gradients of 1:15 were appropriate on hills of about 1:10, with shallower gradients for ramps on steeper inclines (see TAL 02/96 and paragraph 2.5.7)."

We have not been party to any previous informal consultation regarding these proposals. As with other statutory consultation, the usual expectation is that informal consultations should be received by the Traffic Management Unit with a minimum of a 6-week time frame. This should be accompanied by speed and collision data to support the consultation. The Traffic Management Unit will then review on behalf of the Chief Constable. The Constabulary may not support proposals if the data submitted is not sufficient and/or the road design is not appropriate.

To enable the Traffic Management Unit to respond to the statutory consultation on behalf of the Chief Constable, please can you provide details of the proposed locations of the priority narrowings/speed cushions, collision history and speed data for the locations, traffic flows, and information regarding speed cushion design which would alleviate the concerns regarding the gradient.

Your email below mentions that a Stage 2 Road Safety Audit has been carried out, please may we have sight of that?

We look forward to your response to enable a fully informed reply on behalf of the Chief Constable to the current proposals.

Best wishes, Wendy

Officer's Response: The additional information requested by Wendy Linham on behalf of the Chief Constable was forwarded on 10/01/2025. but no further response has been received. If further comments or concerns are subsequently raised, these will be addressed before the measures are implemented

Emergency Services

No comment.

Road Haulage Association

No comment.

Freight Transport Association

No comment.

Parking Services

No comment.

Waste Services

No comment.

Ward Members

Councillor Alison Born

No comment.

Councillor Deborah Collins

I am responding in my capacity as a ward councillor for Widcombe and Lyncombe. Residents have been campaigning for many years for effective traffic calming on Widcombe Hill. The road experiences significant volumes of speeding traffic, resulting in regular accidents and near misses, some of which have involved serious injury or fatalities. These proposals, together with associated proposals that do not require a TRO, are designed to make the road safer for pedestrians, cyclists and motorists and have been preceded by extensive consultation with residents who welcome the measures and hope to see them implemented as soon as possible.

Cabinet Member for Highways:

Councillor Manda Rigby

I am happy to progress this to the next stage.

10. <u>RECOMMENDATION</u>

As no significant objections and/or comments have been received following the informal consultation described above, the public advertisement of the Traffic Regulation Order should progress.

Paul Garrod Traffic Management & Network Manager

Date: 30th January 2025

11. <u>DECISION</u>

As the officer holding the above delegation, I approve the progression of this Traffic Regulation Order.

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Chris Major Director for Place Management

Date: 11/02/25