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**Meeting:** Traffic Management Meeting  
**Date:** 7<sup>th</sup> June 2018  
**Subject:** B579 Luton Road, Chalton

**Report of:** Paul Mason, Assistant Director Highways

**Summary:** To report to the Executive Member for Community Services on the implementation of Rumble Strips on B579 Luton Road, Chalton.

**RECOMMENDATION(S): -**

**That the proposals be implemented as advertised.**

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**Contact Officer:** Charlotte Dunham  
Charlotte.dunham3@centralbedfordshire.gov.uk

**Public:** Public

**Wards Affected:** Toddington

**Function of:** Council

#### **CORPORATE IMPLICATIONS**

**Council Priorities:**

The proposal supports the following Local Transport Plan objective:

(J) Reduce the risk of people being killed or seriously injured

The proposal will improve road safety and traffic management in the affected road.

**Financial:**

Funded by Central Bedfordshire Council Integrated Transport Capital Schemes budget 2018/19

**Legal:**

None from this report.

**Risk Management:**

None from this report.

**Staffing (including Trades Unions):**

None from this report.

**Equalities/Human Rights:**

None from this report.

**Community Safety:**

None from this report.

**Sustainability:**

None from this report.

<b>Budget and Delivery:</b>	
Estimated cost: £4500	Budget: Funded by Central Bedfordshire Council Integrated Transport Capital Schemes budget 2018/19
Expected delivery: August/September 2018	

**Background and Information**

1. This proposal has been brought about in partnership with Vauxhall After Sales Warehouse after a series of near misses at the location involving HGVs turning out of the access.
2. Luton Road, where the warehouse sits, was slightly altered as part of the M1-A5 link road completion and currently sits within a 30mph limit. There is a system of street lighting but no other development currently in the area and visibility of the access is not apparent due to undulation on the approach from Chalton. Therefore, the scheme takes the opportunity to make the access to the Vauxhall Warehouse more visible to oncoming drivers.

**Scheme proposal**

3. The scheme proposal comprises of additional warning signage and sets of full carriageway width rumble strips, either side of the entrance to the depot to highlight the approach to oncoming drivers.

A copy of the proposals is in Appendix B.

**Speed data**

4. Vehicle speeds were captured over a 7-day period (17<sup>th</sup> – 23<sup>rd</sup> March 2018) using an automated traffic counter (ATC). This counter was located outside south of the access near the Luton Borough Boundary. This measured an 85<sup>th</sup>ile of: 35.8mph northbound and 37.4mph southbound. The posted limit is 30mph.

<b>B579</b>	<b>Mean Speed</b>	<b>85<sup>th</sup>ile</b>
Northbound	31.7mph	35 mph
Southbound	32.5mph	73.4mph

The speed data summary table is provided at Appendix C.

### **Collision history**

5. There is no collision history held for this location.

### **Consultation**

6. The proposals were formally advertised by public notice in April. Consultations were carried out with the Emergency Services and other statutory bodies, Ward councilor and the aftersales warehouse.

A copy of the notice is available in Appendix A.

7. A single representation was made by the warehouse facilities manager and this was in support of the proposals. Bedfordshire Police had no objections.

Representations are provided at Appendix D.

### **Conclusions**

The proposals be implemented as published.

## **Appendices**

- A - Public Notice
- B- Drawings
- C - ATC Speed Data
- D - Representations

# PUBLIC NOTICE



## **CENTRAL BEDFORDSHIRE COUNCIL PROPOSES TO INSTALL TRAFFIC CALMING MEASURES IN LUTON ROAD, CHALTON**

Notice is hereby given that Central Bedfordshire Council, in exercise of its powers under Section 90 A-I of the Highways Act 1980 and all other enabling powers, propose to construct Rumble Strips in Luton Road, Chalton. These proposals are part of a scheme to reduce traffic speeds and create a safer environment for all road users.

**Rumble Strips in sets of varying numbers at a nominal height of 6mm extending full width across the carriageway, are proposed to be sited at the following locations in Chalton:-**

1. Luton Road, centred at a point approximately 45 metres north of its junction with Vauxhall Aftersales Warehouse.
2. Luton Road, centred at a point approximately 45 metres south of its junction with Vauxhall Aftersales Warehouse.

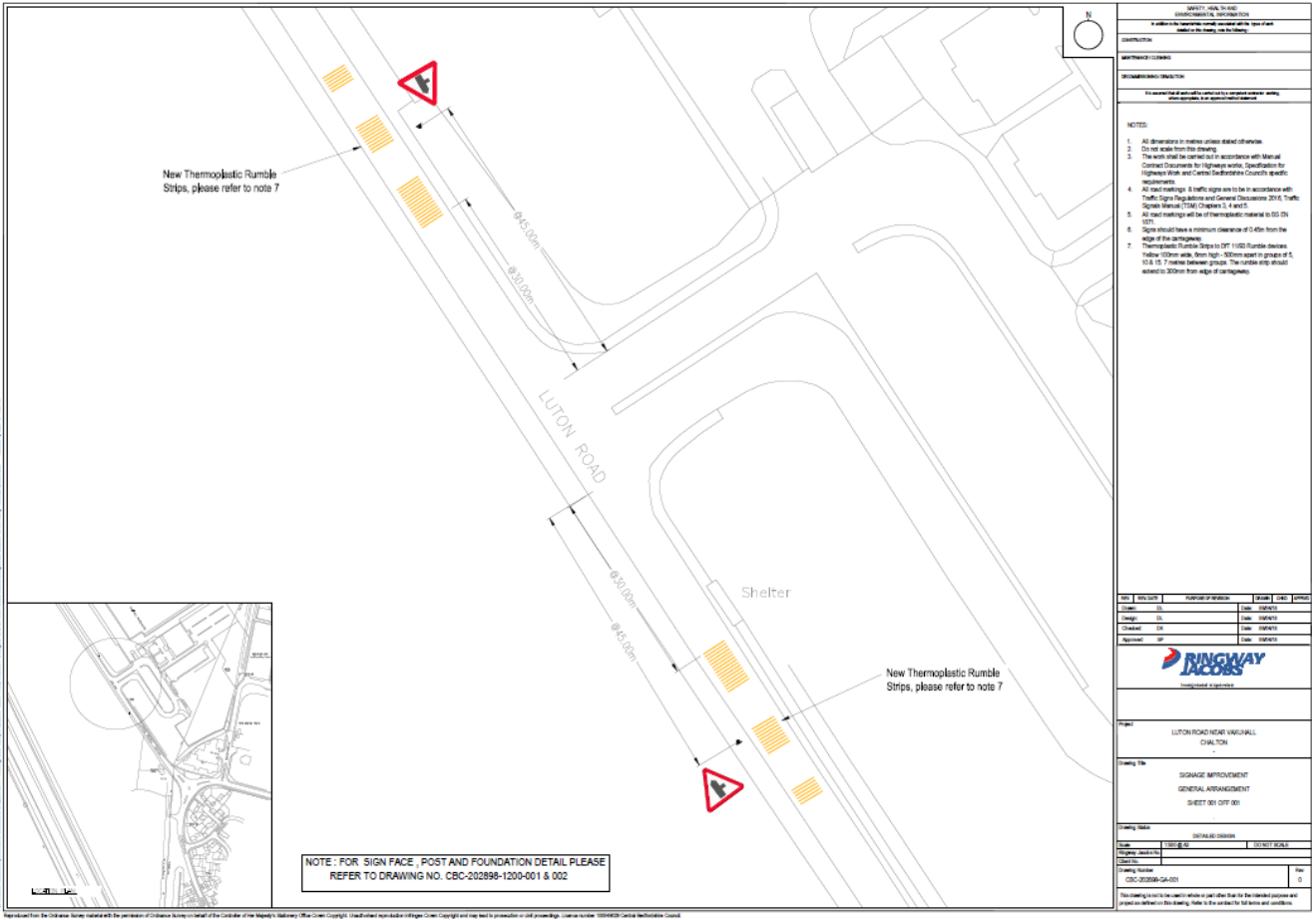
Further Details may be examined during normal office hours at the address shown below, viewed online at [www.centralbedfordshire.gov.uk/publicstatutorynotices](http://www.centralbedfordshire.gov.uk/publicstatutorynotices) or tel. 0300 300 5003.

Comments should be sent in writing to the Traffic Management team at the address below or e-mail [traffic.consultation@centralbedfordshire.gov.uk](mailto:traffic.consultation@centralbedfordshire.gov.uk) by 20th May 2018.

Central Bedfordshire Council  
Priory House  
Chicksands  
Shefford SG17 5TQ

Marcel Coiffait  
Director of Community Services

April 2018



Appendix C- Speed Data (ATC)

Report ID	Site	Direction	Start Date	End Date	Posted Speed Limit (PSL)	Total Vehicles	Mean Speed	85%ile Speed	(24 Hour) 5 Day Ave	(12 Hour) 7 Day Ave	(24 Hour) 7 Day Ave	%age HGVs
Site	B579 Luton Road (south of vauxhall), Chalton	Northbound	Sat 17 Mar 2018	Fri 23 Mar 2018	30mph	27996	31.7	35.8	4691	3227	3999	1.18%
Site	B579 Luton Road (south of vauxhall), Chalton	Southbound	Sat 17 Mar 2018	Fri 23 Mar 2018	30mph	28062	32.5	37.4	4779	3222	4009	1.27%

## Appendix D – Representations

Charlotte,

The proposed changes look a good step in reducing traffic speeds and accidents in the area of the Vauxhall Aftersales site entrance.

When you have a works plan with proposed road closure timings, please contact me again preferably with two week's notice to ensure that there is no effect on the site business access.

Thanks

Regards



### Proposed installation of Rumble Strips -B579 Luton Road Chalton

<p>This Authority has considered the proposals as outlined in your letter and offer the following comments for further consideration.</p> <p>Comments</p>	
<p>This Authority has considered the proposals as outlined in your letter, together with the reason(s) given, is accepted by this authority, therefore no objection with be offered.</p>	<p>X</p>

Name: - .....John Loughlin.....  
Address .....Bedfordshire Police.....  
.....Traffic Management.....  
.....  
Signed:- .....John Loughlin.....