

**Proposed Joint Decision to be taken by the  
Portfolio Holder for Transport and Environment and by the  
Deputy Leader (Finance and Property)  
on or after 27 October 2017**

**B4087 OAKLEY WOOD ROAD, CHURCH HILL,  
SAVAGES CLOSE, BISHOPS TACHBROOK**

**RAISED TABLE TRAFFIC CALMING SCHEME**

**Recommendations**

- 1) That the Portfolio Holder for Transport and Environment approves the installation of a traffic calming table on Oakley Wood Road, Bishops Tachbrook as advertised.
- 2) Subject to 1) above that the Deputy Leader (Finance and Property) approves an addition of £100,000 to the Capital Programme.

**1.0 Introduction**

- 1.1 Concerns have been raised by Bishops Tachbrook Parish Council regarding the speed of motorists through the village of Bishops Tachbrook.
- 1.2 Further issues were raised concerning safe crossing places, safer routes to school, street lighting and drainage.
- 1.3 As a result of residential development in the village, s106 funding was available to provide improvements to the highway network.
- 1.4 A meeting was held in January 2016 between Warwickshire County Council road safety officer Debbie Poynton and Leigh Carter representing the parish council to discuss the issues raised by the parish council in light of the available funding.
- 1.5 A document called Bishops Tachbrook Traffic Calming – Village Enhancement Scheme was produced in response to the discussions between Warwickshire and the parish (Appendix 2).
- 1.6 Following on from the production of this document, speed surveys were carried out in early February 2016. These demonstrated that speeds through the village were in excess of the existing 30mph speed limit.

- 1.7 Formal consultation was carried out to amend the speed limits in the village in August and September 2016.
- 1.8 As a result of a positive response to the consultation, changes to the speed limits on Oakley Wood Road, Savages Close and Church Hill were made in November 2016.
- 1.9 In addition to the speed limit changes, the remaining aspects of the village traffic calming scheme were progressed.
- 1.10 One aspect of the village enhancement scheme was to introduce traffic calming in the form of a raised table on Oakley Wood Road at the junction with Savages Close and Church Hill.
- 1.11 The installation of road humps (including measures such as the raised table) is governed by regulations which require consultation to be carried out with statutory consultees and any other potentially affected parties.
- 1.12 Formal public consultation of the raised table was conducted in July and August 2017 and this produced one objection which is considered in this report.

## **2.0 Background information**

- 2.1 Residents of Bishops Tachbrook have raised concerns regarding the speed of motorists through their village.
- 2.2 Warwickshire County Council working in conjunction with Bishops Tachbrook Parish Council have reviewed the existing speed limits and traffic calming within the village of Bishops Tachbrook.
- 2.3 In November 2016 changes to the speed limits on several roads in Bishops Tachbrook were made as part of a multi-aspect approach to enhancing the village environment.
- 2.4 To reinforce the speed limit changes and to provide an easier crossing point for residents from Savages Close who had previously complained of feeling “cut-off” from the village by Oakley Wood Road, a raised table was proposed for that part of Oakley Wood Road which forms a short staggered crossroads with Savages Close and Church Hill.
- 2.5 Other measures in the village enhancement scheme which are not included in the scope of this report are new gateway features, cycle path, improved street lighting, improved drainage, pedestrian dropped kerb facility and new and improved school warning signs.
- 2.6 The regulations which govern the installation of physical traffic calming measures are the Highways (Road Humps) Regulations 1999. The current

regulations include lighting requirements and, as a result, a series of new lighting columns are planned as part of the scheme.

- 2.7 Improved village gateway signs at the start of the speed limit change on entrance to Bishops Tachbrook serve to reduce speeds on approach to the proposed raised table. This is in line with guidance which suggests that conspicuous gateway features can achieve, in their immediate location, quite high reductions in speed.
- 2.8 Research has shown that a one mile an hour reduction in mean speed results in a 5% reduction in all-injury collisions and a 10% reduction in killed or seriously injured accidents (KSI).
- 2.9 The proposed raised table is therefore expected to have a significant impact on further reducing vehicle speeds through the village.
- 2.10 There are additional benefits which arise from the provision of a raised table in the vicinity of road junctions. They create useful crossing points, are bus friendly and accentuate junctions, the latter having a positive effect on overall road safety.
- 2.11 In addition the raised table will provide an informal uncontrolled crossing point and help to alleviate the feeling of being “cut-off” from the rest of the village which has been a concern for residents of Savages Close.

### **3.0 Consultation**

- 3.1 The requirement of the Highway Act 1980 (s90C) to consult with the police and to advertise the proposed road hump scheme has been satisfied.
- 3.2 The formal consultation process involved contact with the statutory consultees and local residents of Bishops Tachbrook. This took place from 27 July 2017 to 25 August 2017. The statement of reasons is attached as Appendix 3.
- 3.3 Legal notices advertising the proposed raised table were placed in the local newspaper on the 27 July 2017. Notices were also placed on street, and on the Warwickshire Web pages (Appendix 4) advertising the scheme and at the Main Reception, Shire Hall, Market Place, Warwick.

### **4.0 Support / Objections**

- 4.1 One email received by way of objection is shown in background papers. A summary of their objection is given below.

#### **Support**

County Councillor Les Caborn is supportive of this proposal.

Bishops Tachbrook Parish Council is supportive of this proposal.

## **Objection**

### **Objection 1 – Resident**

The location of the southern edge of the raised table is positioned alongside the resident's house and as a result they will suffer from noise from two sources – the first being the 'thump' as vehicles heading north enter the raised table and the second being the noise from accelerating vehicles heading south as they leave the raised table.

### **Response**

The feature is designed so that it is situated at a point where there is sufficient clearance to the staggered junction which includes Savages Close and Church Hill. In this way the entire junction area is covered by the raised table. This is best practice and follows national guidance.

If the edges of the raised table were to be positioned closer to the side roads, this might involve vehicles making turning movements while negotiating the ramp, which could lead to loss of control type collisions.

Conversely, if the edge of the raised table was extended further south, this would merely create, in effect, a large, long platform and the effect of the raised table to slow vehicle speeds would be lost.

There is little opposition to the proposal for traffic calming in the village as a whole. The objector also recognises and welcomes the benefits that speed reduction through the village would bring, whilst taking issue with the position of the southern end of the raised table.

The scheme is designed to provide several benefits, not simply traffic calming. The raised table will also provide an informal crossing point for pedestrians. This will address the issue of "feelings of isolation from the rest of the village as a result of Oakley Wood Road" which have been expressed by residents of Savages Close.

Alternative arrangements for traffic calming would not offer these multiple benefits. Speed cushions would not provide such an effective uncontrolled crossing point and may be situated away from crossing desire lines. Build outs are not suitable in this environment and may contribute to a reduction in overall road safety as a result of a physical obstruction being placed in the carriageway and vehicle manoeuvres into the oncoming carriageway to negotiate them.

## **5.0 The Requirement for a Joint Decision**

5.1 This joint decision is required because the two recommendations (that for the project to proceed and that for the addition to the Capital Programme) fall under the remits of two portfolios.

## 6.0 Financial Implications

- 6.1 All works associated with this traffic calming will be funded through Section 106 developer contributions arising from developments within Bishops Tachbrook.
- 6.2 There is some pressure to deliver the traffic calming scheme prior to 50% occupancy of the new housing developments.
- 6.3 Any shortfall in funding for the scheme arising from a failure to secure the S106 monies from the developer will be met from the existing Transport and Highways budget.

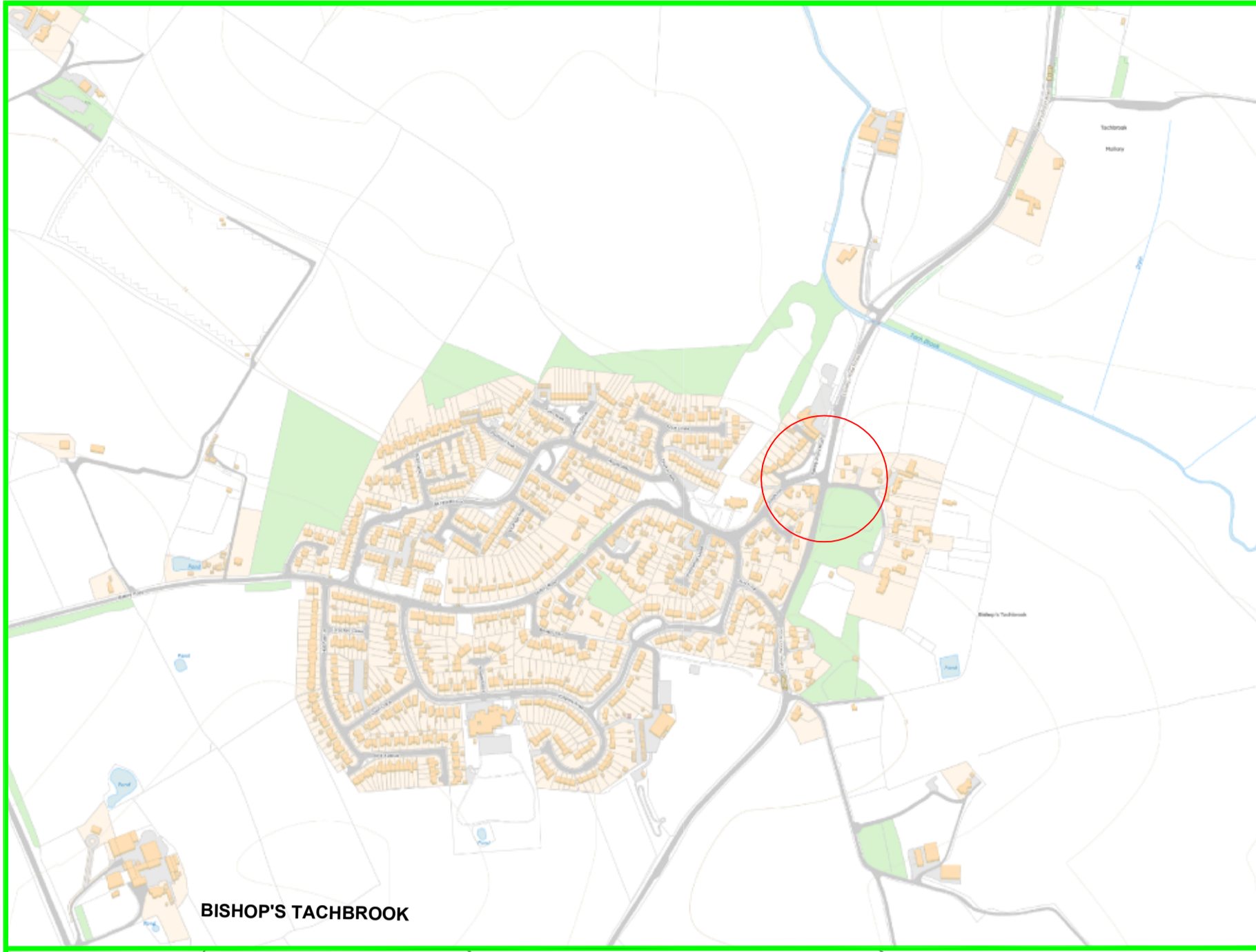
## 7.0 Background Papers

- 7.1 Email of objection from resident of Bishops Tachbrook.

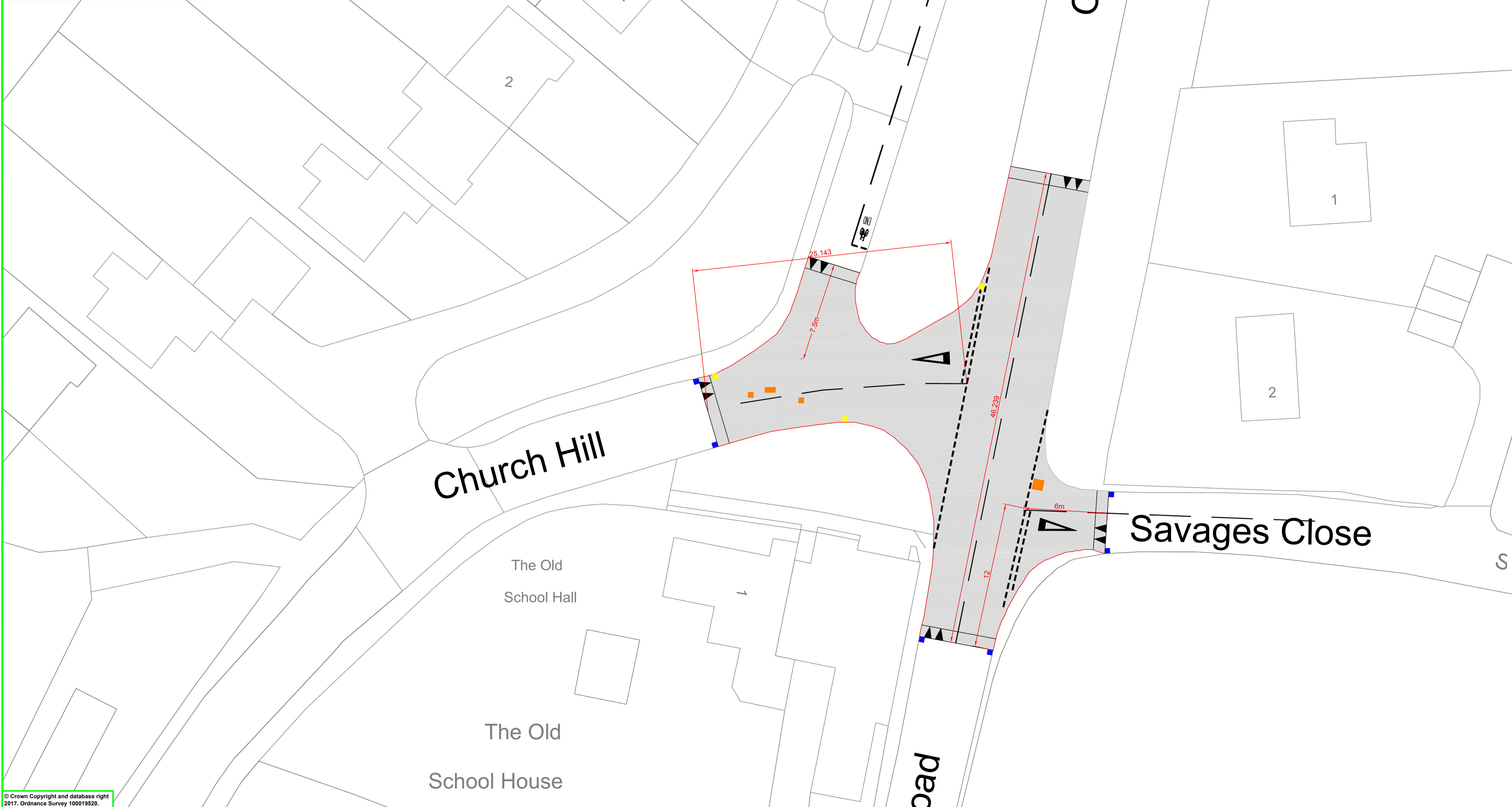
	<b>Name</b>	<b>Contact Information</b>
Report Author	Jon Rollinson	jonrollinson@warwickshire.gov.uk Tel: 01926 412076
Head of Service	Mark Ryder	markryder@warwickshire.gov.uk
Joint Managing Director	Monica Fogarty	monicafogarty@warwickshire.gov.uk
Portfolio Holder	Councillor Jeff Clarke	jeffclarke@warwickshire.gov.uk

This report was circulated to the following members prior to publication:

Councillors Western, Shilton, Clarke, Horner, Fradgley



BISHOP'S TACHBROOK



NOTES

KEY:

- Proposed Gullies
- Existing Gullies To Be Raised
- Existing Manholes

REV	DRN	AMENDMENT	DATE



Design Services  
 Communities  
 Shire Hall Post Room  
 Warwick  
 CV34 4SP  
 Tel: 01926 410410  
 Web: www.warwickshire.gov.uk



PROJECT  
**B4087 - Oakley Wood Road**  
 Gateways, signs and traffic calming

TITLE  
**Raised Table & Cycle Path**  
 Bishops Tachbrook  
 Purpose of Drawing: Detailed Design

Dm	AA	CK'd	NC	App'd	NC
Date	23-03-17	Date	27-06-17	Date	27-06-17

Status **Approved (Level 3)**

Scale **1:200** Sheet size **A1**

DRG. NO. **9.2-B4087-026-001** Rev. **A**



**Bishop's Tachbrook**

**Traffic Calming – Village Enhancement Scheme**



*Working for  
Warwickshire*

When a major development is constructed, it is usually the case that a contribution is made by the developer to the Local Authority – for upgrading and improving the local infrastructure.

Subsequently, AC Lloyds Developer has made funding available for a Traffic Calming Scheme along Oakley Wood Road in Bishop's Tachbrook.

## **Scheme Objective**

The objective of the proposed scheme is to reduce vehicle speeds passing through the village. This scheme will improve road safety and the surrounding environment for residents, pedestrians and all road users.

As part of this scheme Warwickshire County Council will also be implementing a safer route to schools scheme between the Leopard Public House and Bishops Tachbrook C of E Primary School. This will include a cycleway, pedestrian dropped kerb facility, improved school signs and road markings.

The scheme will encompass measures such as:

- 30 mph speed limit
- New gateway features
- Raised table top
- Cycle path
- Improved street lighting
- Improved drainage
- School signs and road markings in the vicinity of the school along Mallory Road.
- Pedestrian dropped kerb facility

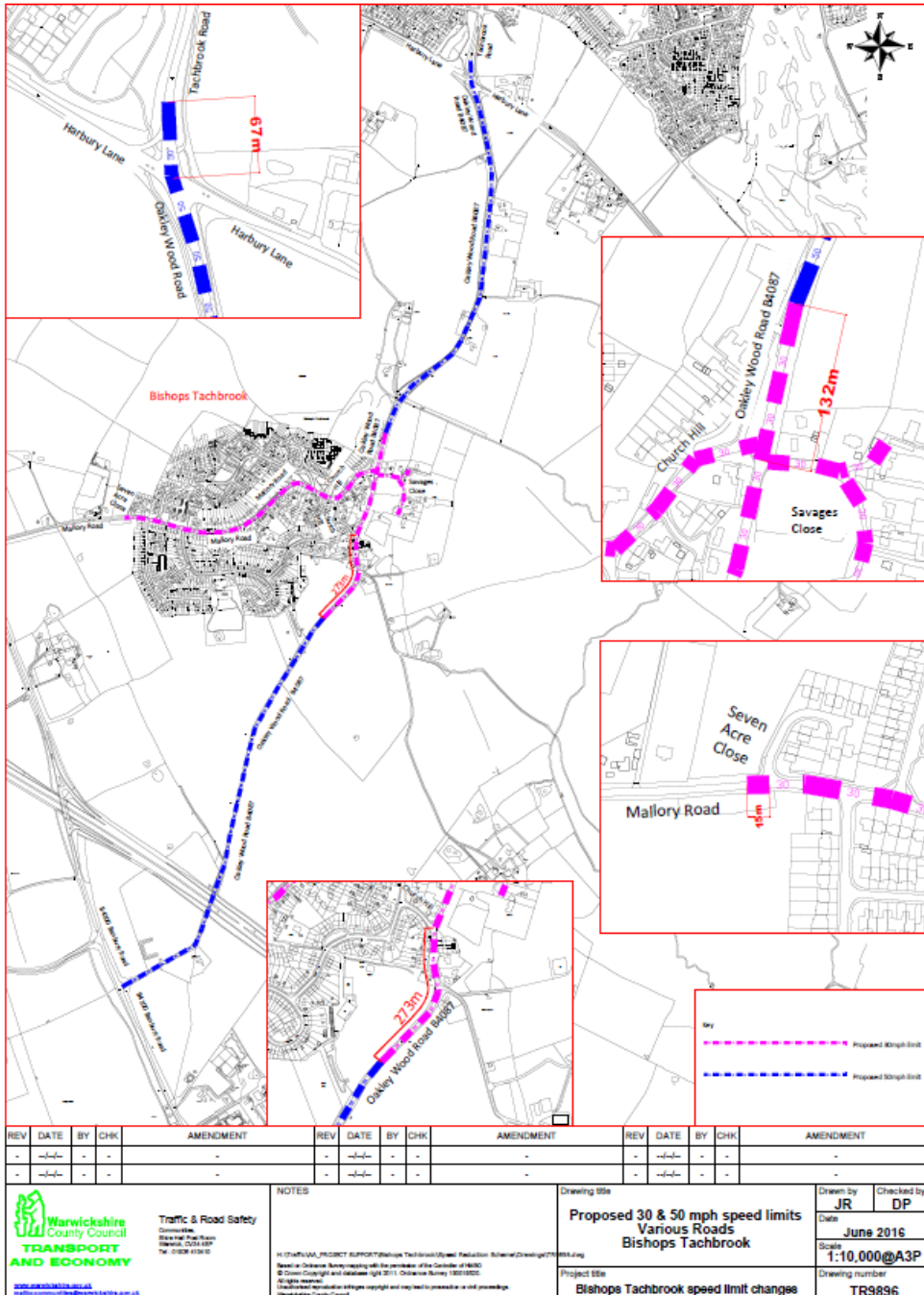
These features are explained in more detail later in this document.



# Oakley Wood Road

Below is a visual representation of the proposed 30mph speed limit and traffic calming features situated within Oakley Wood Road, Savages Close, Mallory Road. The features include:

(A) 30 mph speed limit



REV	DATE	BY	CHK	AMENDMENT	REV	DATE	BY	CHK	AMENDMENT	REV	DATE	BY	CHK	AMENDMENT
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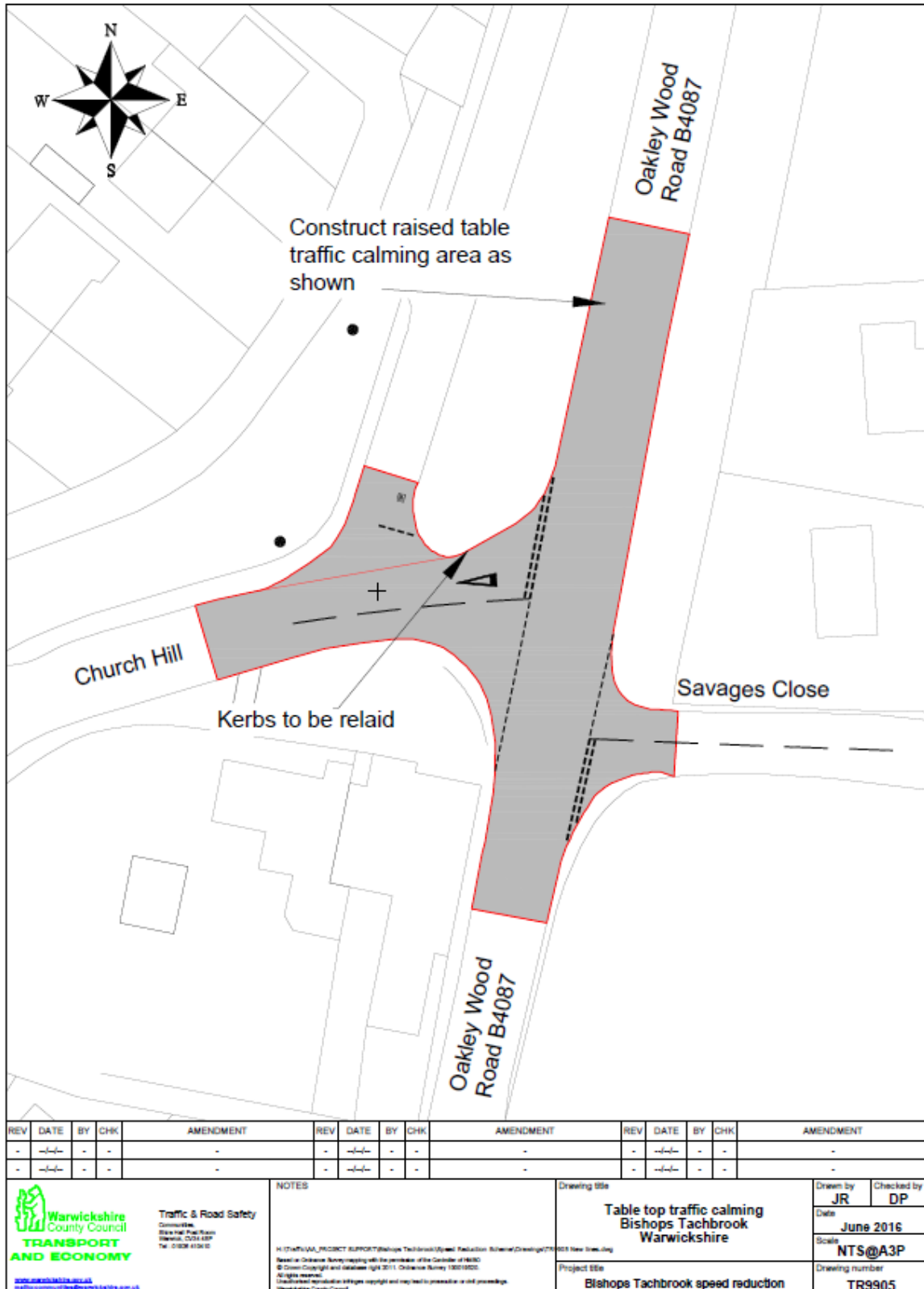
  

<p>Warwickshire County Council <b>TRANSPORT AND ECONOMY</b></p> <p>Traffic &amp; Road Safety Community Strategic Planning Internal, 0246 4597 Tel: 0246 410010</p> <p><a href="http://www.warwickshire.gov.uk">www.warwickshire.gov.uk</a> <a href="mailto:transport@warwickshire.gov.uk">transport@warwickshire.gov.uk</a></p>	<p>NOTES</p> <p>H:\17\170001_PROJECT_SUPPORT\Bishops Tachbrook\02\Drawn\Traffic\Road\Drawings\TR9896.dwg</p> <p>Based on Ordnance Survey mapping with the permission of the Controller of HMSO © Crown Copyright and Database Right 2011. Ordnance Survey 100019225 02/16/2016 All rights reserved. No part of this publication may be reproduced or stored in a retrieval system without the permission of Warwickshire County Council.</p>	<p>Drawing title</p> <p><b>Proposed 30 &amp; 50 mph speed limits Various Roads Bishops Tachbrook</b></p> <p>Project title</p> <p><b>Bishops Tachbrook speed limit changes</b></p>	<p>Drawn by</p> <p>JR</p>	<p>Checked by</p> <p>DP</p>
			<p>Date</p> <p>June 2016</p>	<p>Scale</p> <p>1:10,000@A3P</p>
			<p>Drawing number</p> <p>TR9896</p>	

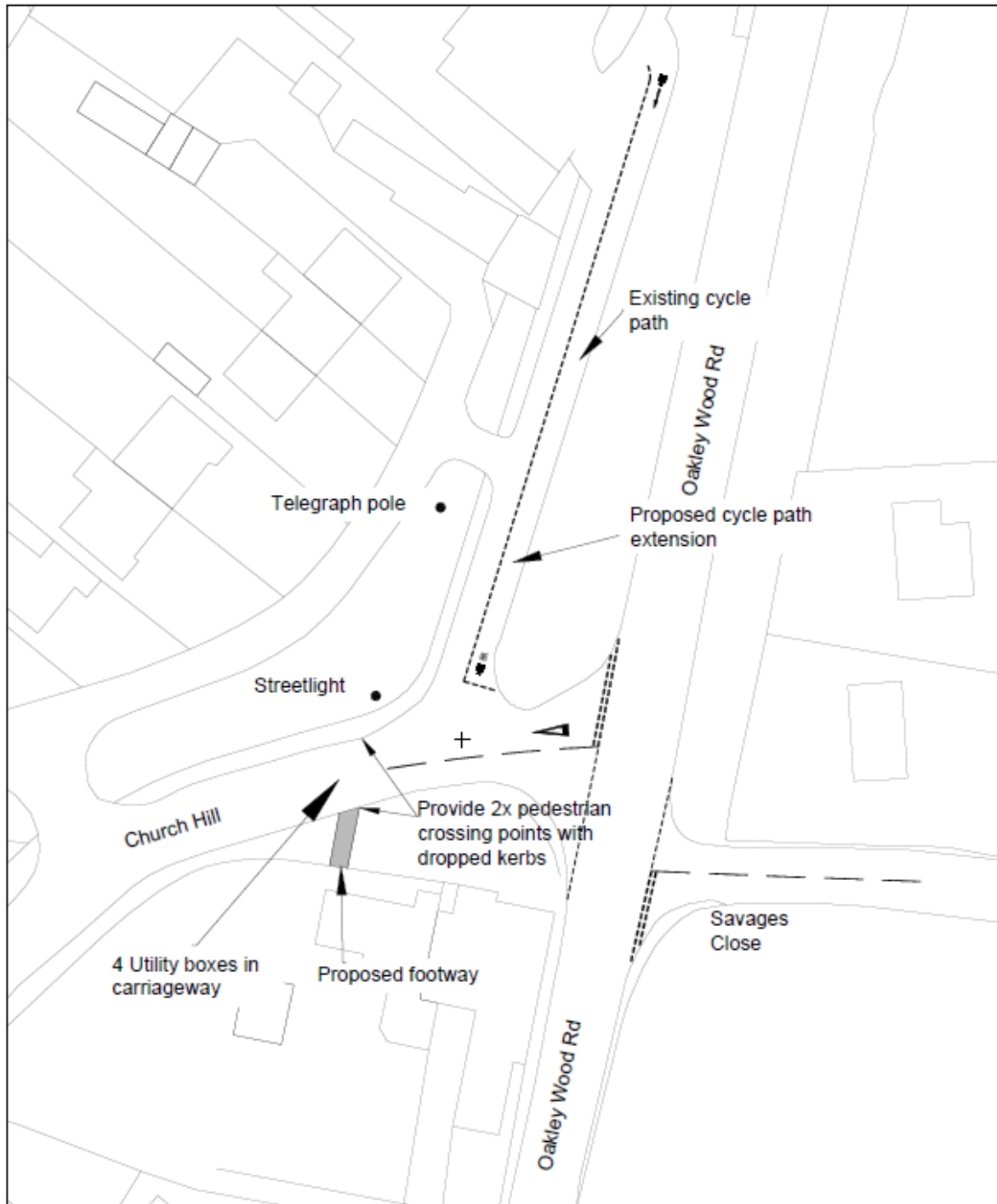
(B) New gateway features

To follow

(C) Raised table feature



(D) Cycle path



REV	DATE	BY	CHK	AMENDMENT	REV	DATE	BY	CHK	AMENDMENT	REV	DATE	BY	CHK	AMENDMENT
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-	-	-	-	-	-	-	-	-	-	-	-	-	-	-

 <p><b>Warwickshire County Council</b> TRANSPORT AND ECONOMY</p> <p>Traffic &amp; Road Safety Cannonville Blakenhall Road Warwick, CV34 5EP Tel: 01827 415410</p> <p><a href="http://www.warwickshire.gov.uk">www.warwickshire.gov.uk</a> <a href="mailto:traffic@warwickshire.gov.uk">traffic@warwickshire.gov.uk</a></p>	<p>NOTES</p> <p>H:\TRAFFIC\PROJECT SUPPORT\Bishops Tachbrook\Speed Reduction Scheme\Drawings\27003 New Draw.dwg</p> <p>Revised Ordnance Survey mapping with the permission of the Controller of HMSO © Crown Copyright and database right 2011. Ordnance Survey 100019302. All rights reserved. Unauthorized reproduction infringes copyright and may lead to prosecution or civil proceedings. Warwickshire County Council</p>	<p>Drawing title</p> <p><b>Proposed new cycle path Bishops Tachbrook Warwickshire</b></p> <p>Project title</p> <p><b>Bishops Tachbrook speed reduction</b></p>	<p>Drawn by</p> <p><b>JR</b></p> <p>Date</p> <p><b>June 2016</b></p> <p>Scale</p> <p><b>NTS@A3P</b></p>	<p>Checked by</p> <p><b>DP</b></p>
			<p>Drawing number</p> <p><b>TR9905-02</b></p>	

(E) Improved street lighting

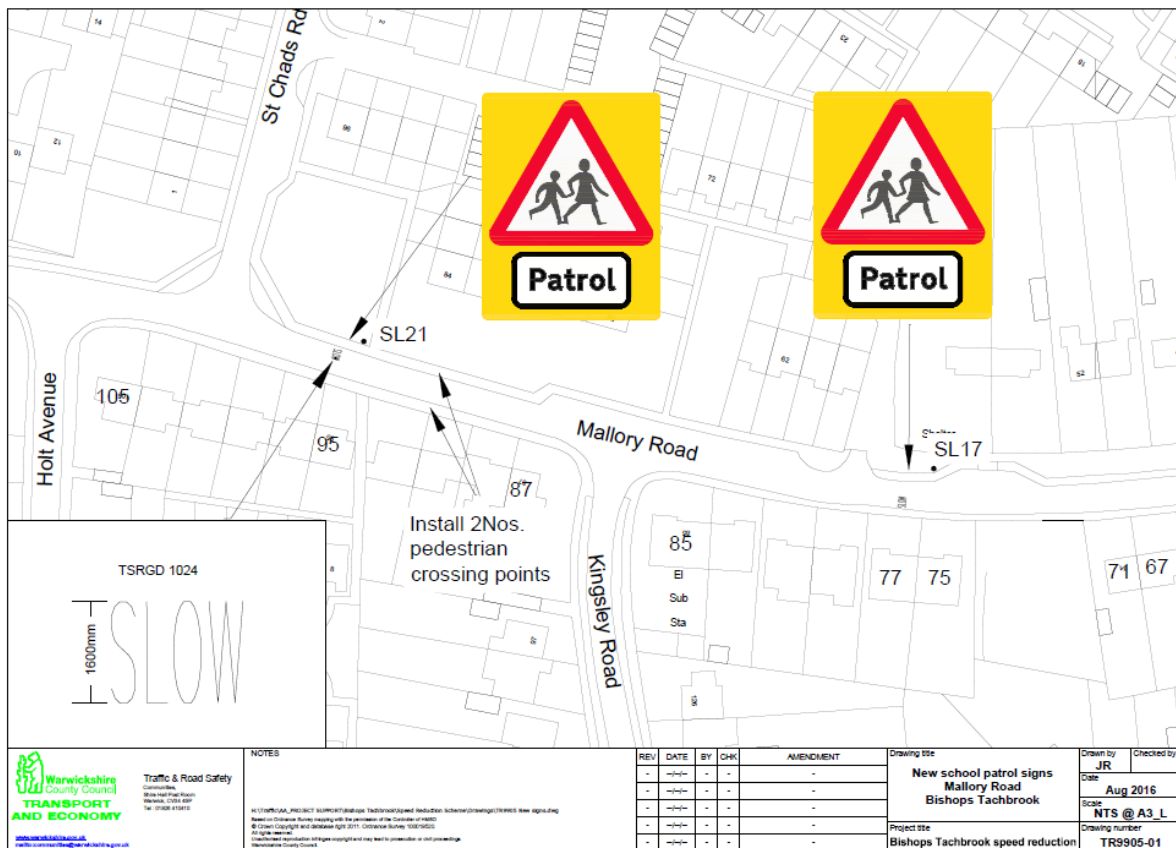
(F) Improved drainage

## Mallory Road

(A) School signs

(B) Slow markings on coloured surfacing

(C) Pedestrian dropped kerb facility



## Traffic Calming Features

### 30mph Speed Limit / Improved Gateway Features

Warwickshire County Council is proposing to reduce a short section of the existing 30 mph speed limit along the B4087 Oakley Wood Road and introduce a 50 mph speed limit.

At present the 30 mph speed limit for Bishop's Tachbrook is positioned away from the entrance to the village and as part of this proposal Warwickshire County Council

is proposing to reposition the 30 mph speed limit terminal signs and implement a new gateway feature closer to the village. This will highlight to motorists that they are now entering a village.

Gateways are used to indicate to drivers where the road changes character, for example at the start of a traffic calming scheme or at the entry to a village

### **Raised Junction Table**

Raised junction table feature cover an entire junction, with ramps on all approaches. They are flush with the footway providing a safer crossing point for pedestrians. They can calm two streets at once, without the loss of valuable parking space. The raised table will create a feature at the centre of the village.

### **Cycle Path**

An extension to the existing cycle path outside The Leopold Public House on Oakley Wood Road. The existing cycle path will be extended up to the junction with Mallory Road.

### **Improved Street Lighting**

The road hump regulations requirements for road lighting of road hump schemes, other than in 20 mph zones, are that the lighting should extend over the length of the road containing the humps. A number of new street lights will be installed in the vicinity of the raised table.

### **Improved Drainage**

Kerb-to-kerb table top feature will require additional drainage, normally in the form of gullies, on both sides of the carriageway on the uphill side. Additional drainage will be installed as part of the raised table proposal on the south side of the village.

### **School Signs**

The school sign and supplementary plate is used to warn of the likelihood of encountering children in the road ahead, going to a school or playground. Improved school signs on yellow backing boards are proposed along Mallory Road.

## **Slow Markings on Coloured Surfacing (Carriageway)**

Coloured surfacing on carriageway with SLOW markings installed. The use of a colour contrast has been used to induce driver caution or increase awareness, particularly at the point of entry to a sensitive environment or to highlight a particular feature

## **Pedestrian Dropped Kerbs**

A section of kerb will be lowered to provide an easier crossing point for prams and wheelchairs as well as less mobile pedestrians such as the elderly, disabled and visually impaired.

## **Implementation Process**

As part of the implementation process for traffic calming it is a requirement to consult on all schemes prior to implementation. There are two forms of consultation that are undertaken, Statutory Consultation and, Scheme Consultation.

Statutory consultation The following consultation requirements for road hump schemes are laid down in section 90C of the Highway Act: There is a statutory duty to consult with the Police, Fire and Ambulance services together with organisations representing those who use the road (bus operators, residents association etc);

Publish a notice in the local press including nature, dimensions and location of measures; Post the notices at appropriate locations on-street; In addition to the above, we also consult with the County Councillor and all relevant Ward Councillors. The period for the notice(s) shall be a minimum of 21 days from the date of publication. Any objections to the measures must be considered appropriately.

## B4087 Oakley Wood Road, Church Hill & Savages Close, Bishops Tachbrook

### Proposed Raised Table (Traffic Calming)

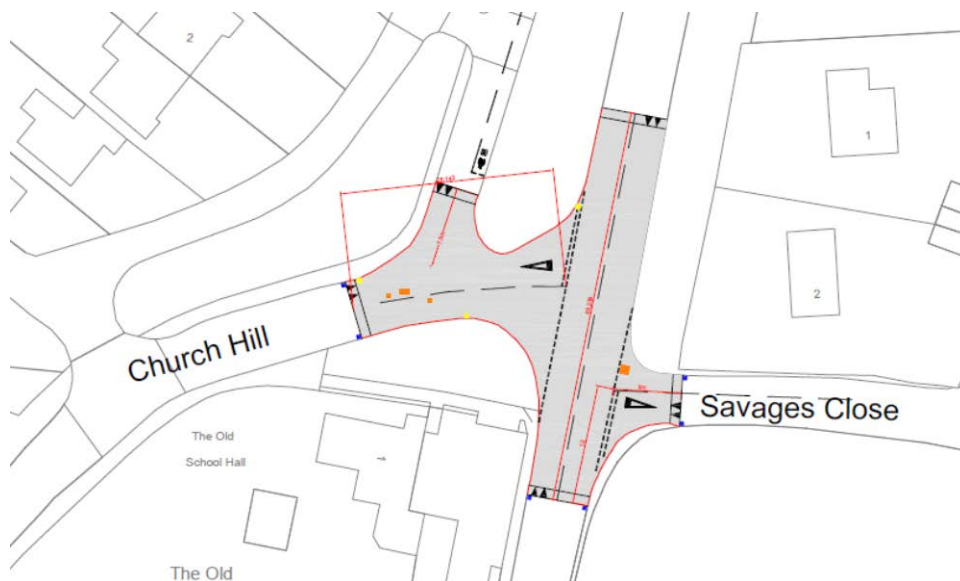
#### 1. STATEMENT OF REASONS

- 1.1 Warwickshire County Council propose, pursuant to section 90A of the Highways Act 1980, to install the traffic calming measure as described in the Schedule below for the purpose of reducing speed and with the objectives of improving road safety and improving the environment for pedestrians and all road users.
- 1.2 The proposed changes for the B4087 Oakley Wood Road, Church Hill and Savages Close are as follows;
- Installation of a raised table at this junction

#### 2. SCHEDULE

##### SCHEDULE 1

- 1 No.75mm high raised table at the junction with the B4087 Oakley Wood Road, Church Hill, Savages Close



#### 3. EXISTING ORDERS TO BE REVOKED

- 3.1 None

#### 4. PRIORITY

- 4.1 – High

## B4087 OAKLEY WOOD ROAD / CHURCH HILL / SAVAGES CLOSE, BISHOPS TACHBROOK – PROPOSED ROAD HUMPS / RAISED TABLE FEATURE

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JULY 27, 2017 BY [ROAD SAFETY WARWICKSHIRE \(EDIT\)](#)

Warwickshire County Council hereby proposes to introduce a road hump (raised table feature) pursuant to the Section 90A of the Highways Act 1980 at the junctions of the B4087 Oakley Wood Road, Church Hill and Savages Close, Bishops Tachbrook, as described in more detail (with approximate measurements) in the Schedule below.

A copy of this notice, together with a plan showing the lengths of roads affected and a statement of the Council's reasons for proposing to install the road hump, may be inspected at the Main Reception, Shire Hall, Market Place, Warwick; at Warwick District Council, Riverside House, Milverton Hall, Leamington Spa; and at The Royal Pump Rooms, Parade, Leamington Spa during usual opening hours.

Any enquiries relating to the proposals may be made to Debbie Poynton, Communities Group, Warwickshire County Council (telephone number: 01926 412076.) Any objections to the proposals, which must be in writing and specify the grounds on which they are made, should be addressed to Debbie Poynton, Communities Group, PO Box 43, Shire Hall, Warwick, CV34 4SX or sent by email to [debbiepoynton@warwickshire.gov.uk](mailto:debbiepoynton@warwickshire.gov.uk). (Objections, and the name of the objector, will normally be treated as public information and may be published.) Objections must be sent so as to be received by 25 August 2017.

### SCHEDULE

1 raised table at the junctions of the B4087 Oakley Wood Road, Church Hill and Savages Close as follows:-

- Oakley Wood Road junction with Savages Close and Church Hill, 75mm high, approximately 46 metres long;
- Savages Close junction with Oakley Wood Road, 75mm high, approximately 6 metres long;
- Church Hill junction with Oakley Wood, 75 mm high, approximately 25 metres long; and
- Church Hill (Service Road), 75mm high, approximately 7.5 metres long.

[9.2-B4087-026-001A](#)