



Northumberland County Council

RECORD OF DECISION TAKEN BY THE DIRECTOR OF ENVIRONMENT AND TRANSPORT

Paul Jones – Director of Environment & Transport

Proposed 30mph Speed Limit – C97 Hampeth

Cabinet Member: Councillor John Riddle, Improving Our Roads & Highways

15 November 2023

Purpose of Report

This report sets out the background to the proposals to introduce a new 30mph speed limit on the C97 road at Hampeth.

Recommendations

It is recommended that the new 30mph speed limit is introduced as proposed in order to improve road safety in the area.

Link to Corporate Plan

This report is relevant to the following key themes in the Corporate Plan for 2023-26:

‘Thriving Places and Culture – Neighbourhoods are safe, clean and well maintained’

Key Issues

1. Northumberland County Council has received concerns regarding excessive vehicle speeds in the vicinity of Hampeth.
2. A 30mph speed limit is currently denoted by street-lighting in residential areas, however this is not formally signed and the remaining extents have a National Speed Limit in place.
3. A new formalised 30mph speed limit is proposed to alleviate these concerns.

Delegated Decision

4. The proposals are supported by the local County Councillor and Shilbottle Parish Council.
5. The scheme is to be funded through the 2023/24 Local Transport Plan (LTP) programme.

Delegated Decision

Background

The hamlet of Hampeth is situated between Shilbottle and Newton-on-the-Moor. It can be accessed via the A1 onto the C97 road which flows through Hampeth. The C97 is a single carriageway which is primarily rural in nature with limited traffic calming features in place. It is subject to an automatic 30mph speed limit in sections of the road where residential properties are situated because of street-lighting features, however these are minimal and the area is not denoted by signage, leaving it ambiguous to motorists who may believe the National Speed Limit applies throughout.

In addition, the footway on the southern side of Beacon Road where properties are sited is narrow, whereas no footpath is provided on the northern side of Beacon Road, which increases the potentially hazardous conditions without a sign posted speed limit.



Fig. 1: Image of Beacon Road, Hampeth near residential properties

In order to alleviate these concerns, it is proposed that the route leading to Hampeth from the A1 and through the hamlet is formalised as a maximum 30mph speed limit. The extents of this proposal are outlined in Figure 2 below.

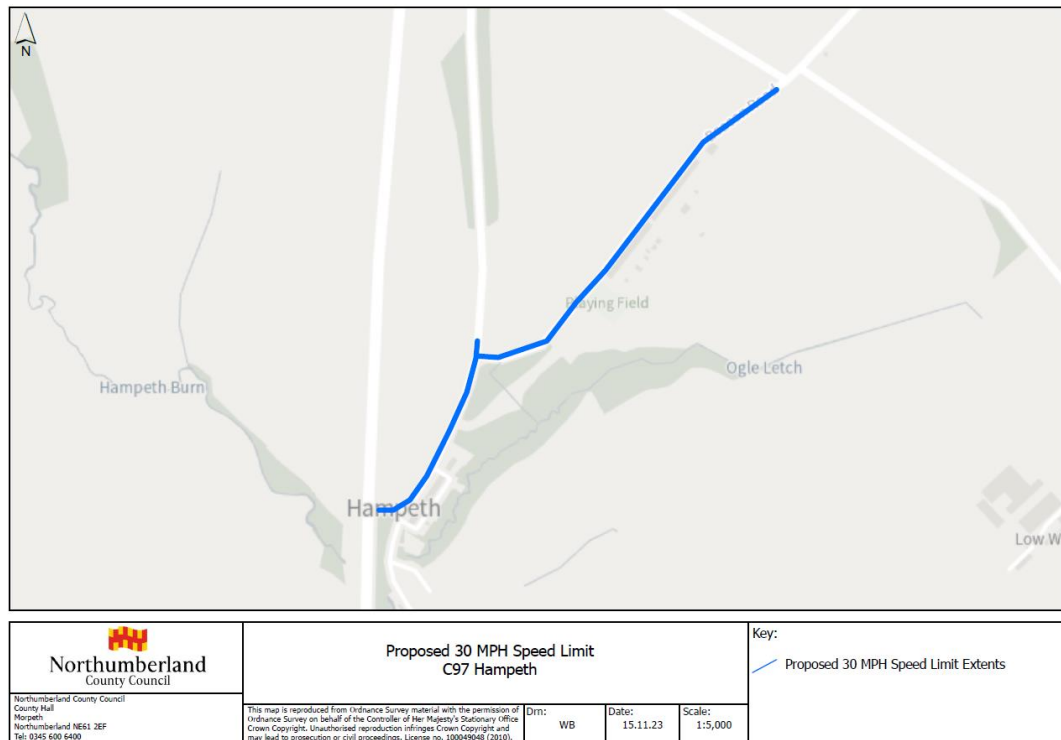


Fig. 2: Proposed extents of new 30mph speed limit at Hampeth

New road markings in the form of speed limit roundels at the gateways are to be introduced with red surface treatment and illuminated speed limit signs are to be installed to further support the notification. Centre lines and intermittent 'SLOW' road markings will also be installed at the approach to residential areas to encourage slower speeds.

Details of the proposal can be found in Appendix A. It is intended to improve road safety by reducing the speed limit and to protect the amenity of the area overall. Northumbria Police, other emergency services and relevant statutory consultees will be notified of this amendment as part of the process for making the permanent Order.

Delegated Decision

Implications Arising out of the Report

Policy	Consistent with existing policies.
Finance and value for money	Scheme will be financed through the 2023/24 LTP programme.
Legal	Motorists will be required to comply with the Traffic Regulation Order.
Procurement	None
Human Resources	None
Property	None
Equalities (Impact Assessment attached) Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	N/A
Risk Assessment	None
Crime & Disorder	None
Customer Consideration	A reduction in speed will lead to a safer environment for all road users.
Carbon reduction	None
Wards	Shilbottle

Delegated Decision

Background Papers:

File reference – HE233731D

Appendix A – Scheme Layout

Author

Report Author **William Binks, Programme Officer**

Delegated Decision

DECISION TAKEN

Title of Officer: Director of Environment and Transport

Subject: Proposed 30mph speed limit – C97 Hampeth

Consultation: Not required on the grounds of road safety, however statutory consultees will be informed.

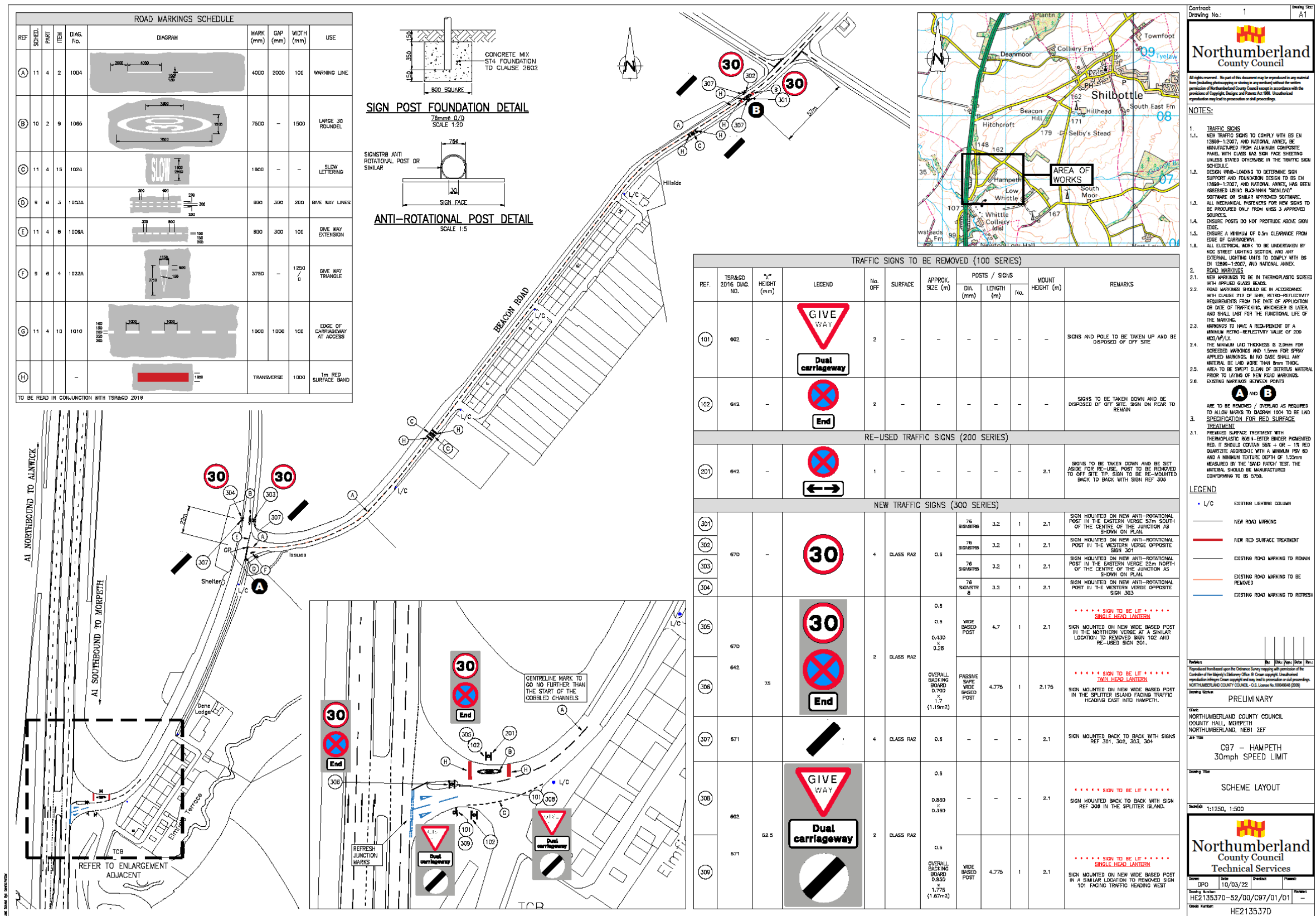
Decision Taken: To introduce a new 30mph speed limit as proposed on the C97 Hampeth

Signature of Director



Date

23rd November 2023



Contract Drawing No. 1 A1

Northumberland County Council

Technical Services

HE2135370-52/00/C97/01/01

HE2135370

10/03/22

1:1250, 1:500

PRELIMINARY

C97 - HAMPELH 30mph SPEED LIMIT

SCHEME LAYOUT

1:1250, 1:500

Northumberland County Council

Technical Services

HE2135370-52/00/C97/01/01

HE2135370

NOTES:

- TRAFFIC SIGNS
 - NEW TRAFFIC SIGNS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX, BE MANUFACTURED FROM ALUMINIUM COMPOSITE PANEL WITH CLASS B33 SIGN FACE SHEETING UNLESS STATED OTHERWISE IN THE TRAFFIC SIGN SCHEDULE.
 - DESIGN WIND-LOADING TO DETERMINE SIGN SUPPORT AND FOUNDATION DESIGN TO BS EN 12899-1:2007, AND NATIONAL ANNEX, HAS BEEN ASSESSED USING BACHMANN "SCHLAD" SOFTWARE OR SIMILAR APPROVED SOFTWARE. ALL MECHANICAL FIXINGS FOR NEW SIGNS TO BE PROVIDED ONLY FROM WESS J APPROVED SOURCES.
 - ENSURE POSTS DO NOT PROTRUDE ABOVE SIGN EDGE.
 - ENSURE A MINIMUM OF 0.5m CLEARANCE FROM EDGE OF CARRIAGEWAY.
 - ALL ELECTRICAL WORK TO BE UNDERTAKEN BY ROSE STREET LIGHTING SECTION AND ANY EXTERNAL LIGHTING UNITS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX.
- ROAD MARKINGS
 - NEW MARKINGS TO BE IN THERMOPLASTIC SCREENED WITH APPLIED GLASS BEADS.
 - ROAD MARKINGS SHOULD BE IN ACCORDANCE WITH CLAUSE 712 OF SHW. RETRO-REFLECTIVITY REQUIREMENTS FROM THE DATE OF APPLICATION OF DATE OF TRAFFIC MARKING IS LATEST AND SHALL LAST FOR THE FUNCTIONAL LIFE OF THE MARKING.
 - MARKINGS TO HAVE A REQUIREMENT OF A MINIMUM RETRO-REFLECTIVITY VALUE OF 300 MED/AF/UX.
 - THE MINIMUM LAD THICKNESS IS 2.0mm FOR SCREENED MARKINGS AND 1.5mm FOR SPRAY APPLIED MARKINGS. IN NO CASE SHALL ANY MATERIAL BE LAD MORE THAN 3mm THICK.
 - AREA TO BE SWEPT CLEAN OF DEBRIS MATERIAL PRIOR TO LAYING OF NEW ROAD MARKINGS. DISTINGUISH MARKINGS BETWEEN POINTS A AND B.
- ARE TO BE REMOVED / DISPOSED AS REQUIRED TO ALLOW MARKS TO DIAGRAM 1004 TO BE LAD SPECIFICATION FOR RED SURFACE TREATMENT.
 - PREPARED SURFACE TREATMENT WITH THERMOPLASTIC BODIN-ESTER BINDER PROMOTED RED. IT SHOULD CONTAIN 50% + OR - 1% RED QUARTZITE AGGREGATE WITH A MINIMUM P80 AND A MINIMUM TEXTURE DEPTH OF 1.5mm MEASURED BY THE "SWD PATCH" TEST. THE MATERIAL SHOULD BE MANUFACTURED CONFORMING TO BS 5750.