

# **PORTFOLIO HOLDER ENVIRONMENT AND TRANSPORT**

<b>DATE</b>	29 <sup>th</sup> November 2021
<b>REPORT OF</b>	Councillor Stewart Swinburn, Portfolio Holder Environment & Transport
<b>RESPONSIBLE OFFICER</b>	Sharon Wroot - Executive Director for Environment, Economy and Resources
<b>SUBJECT</b>	Traffic Regulation Order – A18 Barton Street and Main Road – Waltham Road, Barnoldby le Beck: 40mph Speed Limit
<b>STATUS</b>	Open
<b>FORWARD PLAN REF NO</b>	PHET 11/21/01

## **CONTRIBUTION TO OUR AIMS**

Taking steps to reduce the speed limits, on the approach to the Barnoldby le Beck village, will contribute to the health and wellbeing of all road users, business owners, visitors to the area and traffic passing through the authority by creating, and maintaining, a safer environment.

## **EXECUTIVE SUMMARY**

In support of, and in accompaniment to, the introduction of a roundabout at the A18 Barton Street and Main Road, Barnoldby le Beck junction, a reduction in the speed limit through the junction and on Main Road between the A18 and Barnoldby le Beck from 50mph to 40mph is proposed. It is also proposed to replicate this limit on the eastern approach to the village, currently a national (60mph) speed limit.

## **RECOMMENDATIONS**

It is recommended that:

- a) Approval be granted to the making of a Speed Limit Order to revoke a section of the current 50mph speed limit on A18 Barton Street as detailed in Schedule 1 in Appendix 1.
- b) Approval be granted to the making of a Speed Limit Order to introduce a permanent 40mph speed limit on the A18 Barton Street as detailed in Schedule 2 in Appendix 1 and as shown indicatively on drawing LTP 20\_02 / 006 to Appendix 2.
- c) Approval be granted to the making of a Speed Limit Order to introduce a permanent 40mph speed limit on the section of Waltham Road, between Barnoldby le Beck and Waltham as detailed in Schedule 2 in Appendix 1 and as shown indicatively on drawing LTP 20\_02 / 008 to Appendix 2.
- d) In the event that there are unresolved material objections to the Order(s), these are referred back to the Portfolio Holder for determination and a decision as to whether or not the Order(s) be confirmed and executed.

## REASONS FOR DECISION

To promote appropriate speeds on the approaches to Barnoldby le Beck and Waltham villages to maintain a safe environment for all road users.

### 1. BACKGROUND AND ISSUES

- 1.1 Works are currently being undertaken on the A18 Barton Street to construct a new roundabout at its junction with Main Road, Barnoldby le Beck as part of the successful £3.8M Safer Roads Fund bid awarded to North East Lincolnshire Council for safety improvements to the A18. To support the introduction of this roundabout, it is proposed to reduce the existing 50mph speed limit on the A18 to 40mph through this junction, the extent of which will also be extended to include the series of bends known as 'Waterdell', where the current advisory 40mph speed limit will be made mandatory.
- 1.2 The 40mph speed limit will be extended to also include the section of Main Road between the A18 and Barnoldby le Beck up to the existing 30mph speed limit, which will remain in place through the village.
- 1.3 To avoid the need to sign multiple changes of speed limit, and reduce sign clutter at this rural location, it is further proposed that the current 50mph limit, existing for a short section (100 metres) of Old Farm Road in the parish of Hatcliffe, be reduced to a 40mph limit.
- 1.4 The section of Waltham Road, between Barnoldby le Beck and Waltham is currently governed by the National Speed Limit which permits a legal maximum speed of 60mph. To maintain a consistent approach regarding speed limits to that of other roads within the Borough of a similar nature, it is also proposed to reduce the speed limit to 40mph on this section.
- 1.5 Speed surveys were undertaken in September 2020 on Waltham Road and Main Road. The survey results are shown below:

	Speed Limit (mph)	Mean Speed (mph)	85%ile Speed (mph)	Daily average volume (vehicles)	NPCC offender rate* (%)
<b>Waltham Road (between Barnoldby le Beck and Waltham)</b>					
Two-Way	National Speed Limit (60)	44.8	52.9	4565	1.28
<b>Main Road (between A18 and Barnoldby le Beck)</b>					
Two-Way	50	37.7	45.0	4169	1.47

*\*NPCC Offender Rate – The percentage of motorists travelling at a speed above the National Police Chief's Council (NPCC) recommended enforcement threshold of 10%+2 i.e. for a 30mph, offenders are those travelling at speeds of 35mph and above.*

- 1.6 The results of these surveys indicate that a permanent 40mph speed limit is appropriate for these sections of this route and is likely to be accepted by drivers with the mean speed of vehicles being within an acceptable level for a 40mph speed limit.
- 1.7 The Ward Councillors and Parish Councils for both Barnoldby le Beck and Waltham have been consulted on the proposed speed limit changes and have confirmed their support for the proposed 40mph limit for Waltham Road, Barnoldby le Beck and likewise for the proposed 40mph limit on Barton Street and Main Road. However, concern has been expressed that a limit lower than the existing 60mph may not be considered as acceptable by motorists using Waltham Road between the two villages, which in turn may result in a 40mph limit being viewed as inappropriate for this straight section of carriageway. In order to address this concern, consideration is being given to the installation of Vehicle Activated Signs to support the reduced speed limits.
- 1.8 All residents of Barnoldby le Beck together with those in Waltham residing on Barnoldby Road to the west of Bradley Road (a total of 143 properties) have been informed by letter of the proposed changes in speed limits.
- 1.9 Responses have been received from four properties. Three respondents have indicated support for the proposed speed limits with the fourth not believing that any action other than the introduction of average speed cameras would resolve the speeding issues.

## **2. RISKS AND OPPORTUNITIES**

### **2.1 Should these proposals be adopted, the opportunities are:**

- To create a safe environment for all road users on the A18 through the new roundabout junction.
- To support the existing 30mph speed limit through Barnoldby le Beck and enhance the safety of all road users, acknowledging that this road forms a well-used connection between the A18 and the Grimsby/Cleethorpes conurbation via Waltham.
- A reduced speed limit has the potential to decrease the risk of Personal Injury Collisions occurring, particularly those of a serious or fatal nature.
- Speed limits are supported by Speed Limit Orders enabling enforcement by the Police.
- Create an environment where society feels safer to undertake more healthy behaviours such as increased physical activity in the form of walking and cycling. This, of course provides a wider public health benefit.

## **2.2 Should these proposals not be adopted, the risks are:**

- Potential increase in the number of Personal Injury Collisions given the increased volume of motor vehicle vehicles and pedestrians using this route from new developments within the immediate vicinity.

## **3. OTHER OPTIONS CONSIDERED**

Do Nothing. This would not provide a signed speed limit commensurate to the design of the new roundabout and traffic attempting to navigate it at the current posted speed for the Barton Street (50mph) may encounter difficulties with an adverse effect on road safety.

## **4. REPUTATION AND COMMUNICATIONS CONSIDERATIONS**

- 4.1 Speed limits are issues which can generate conflicting opinions. For this reason, guidance issued by the Department for Transport (DfT) on setting local speed limits has been adopted by the Council as set out in Recommendation 12 of the Regeneration and Scrutiny Panel report on the findings of the Speed Limit/Road Safety Committee January – March 2013. This will avoid any allegation that unrealistic speed limits have been set.
- 4.2 It is expected there will be little potential for negative reputational implications for the Council resulting from the decision, as the measures are designed to improve road safety on the A18, Main Road and Waltham Road in the vicinity of Barnoldby le Beck and Waltham villages.
- 4.3 If approval is given to this proposal, the Order will be formally advertised in accordance with the statutory Local Authorities' Traffic Orders (Procedure) (England and Wales) Regulations 1996. Public notices will be published in the local press to advise of the Councils intention to make the Order. This provides a formal opportunity for anyone to object to the making of the order.

## **5. FINANCIAL CONSIDERATIONS**

The recommendation does not require any capital expenditure. Any standard road marking, traffic signing, and public notices required are covered through the Council's Regeneration Partnership arrangement with ENGIE

## **6. CLIMATE CHANGE AND ENVIRONMENTAL IMPLICATIONS**

- 6.1 Higher speed is often perceived to bring benefits in terms of shorter travel times for people and goods. However, evidence suggests that when traffic is travelling at constant speeds, even at a lower level, it may result in shorter and more reliable overall journey times, and that journey time savings from higher speed limits are often overestimated.
- 6.2 The proposals are not expected to have any significant impact on climate change and / or the environment. There is the potential that the proposals may encourage more sustainable travel as residents feel safer to make shorter

journeys by other means, whether this be cycling or walking.

## **7. CONSULTATION WITH SCRUTINY**

There has been no consultation with Scrutiny in relation to this matter.

## **8. FINANCIAL IMPLICATIONS**

As outlined in section 5, the proposal will not result in additional costs to the Council.

## **9. LEGAL IMPLICATIONS**

- 9.1 Under Section 1 Road Traffic Regulation Act 1984 traffic authorities are empowered to make Speed Limit Orders for the reasons set out at the beginning of this report.
- 9.2 The procedure for making Orders is set out in Schedule 9 Part III of the 1984 Act and the Local Authorities' Traffic Orders (Procedure) (England and Wales) Regulations 1996 and provides for advertisement and consideration of any objections before making a final decision on the proposed Order(s).
- 9.3 Regulation 8 makes provision for objections and regulation 14 allows the Council to modify an Order before it is made.
- 9.4 If it is decided to make the Order notwithstanding any objections, once made the order can only be challenged by Judicial Review in the Administrative Court.

## **10. HUMAN RESOURCES IMPLICATIONS**

There are no direct human resources implications arising directly from this report.

## **11. WARD IMPLICATIONS**

The proposals relate to issues solely within the Wolds Ward but also impacts to issues on the boundary of the Waltham Ward

## **12. BACKGROUND PAPERS**

[Local Authorities' Traffic Orders \(Procedure\) \(England and Wales\) Regulations 1996](#)

[Road Traffic Regulation Act 1984](#)

[The Traffic Signs Regulations and General Directions 2016 No 362](#)

## **13. CONTACT OFFICER(S)**

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**COUNCILLOR STEWART SWINBURN**  
**PORTFOLIO HOLDER ENVIRONMENT AND TRANSPORT**

## APPENDIX 1

### SCHEDULE 1

#### Traffic Regulation Orders - Revocation

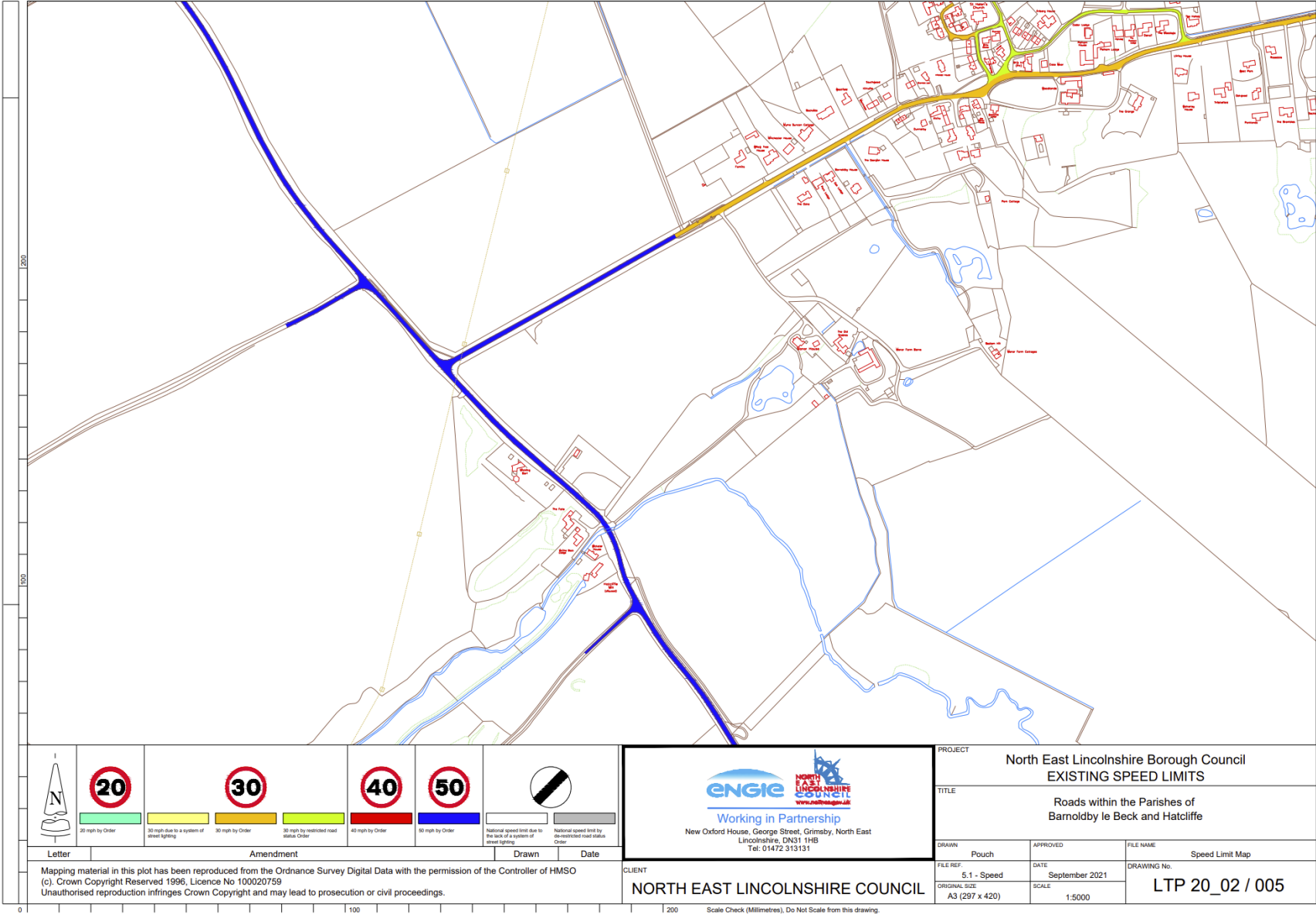
Column 1 <u>ORDER TO BE REVOKED</u>	Column 2 <u>EXTENT OF REVOCATION</u>
The Borough of North East Lincolnshire (50mph Speed Limit) (A18 Barton Street) (No. 12-13) Order 2012	<ul style="list-style-type: none"><li>a) the whole of item 98BB50005 relating to Main Road (C418), Barnoldby le Beck</li><li>b) that part of item 98BB10005 Barton Street A18, Barnoldby le Beck from a point 100 metres north-west of its junction with Main Road, Barnoldby le Beck to a point 50 metres south-east of its junction with Old Farm Road (C413), Hatcliffe</li><li>c) the whole of item 98HT60005 relating to Old Farm Road (C413), Hatcliffe</li></ul>

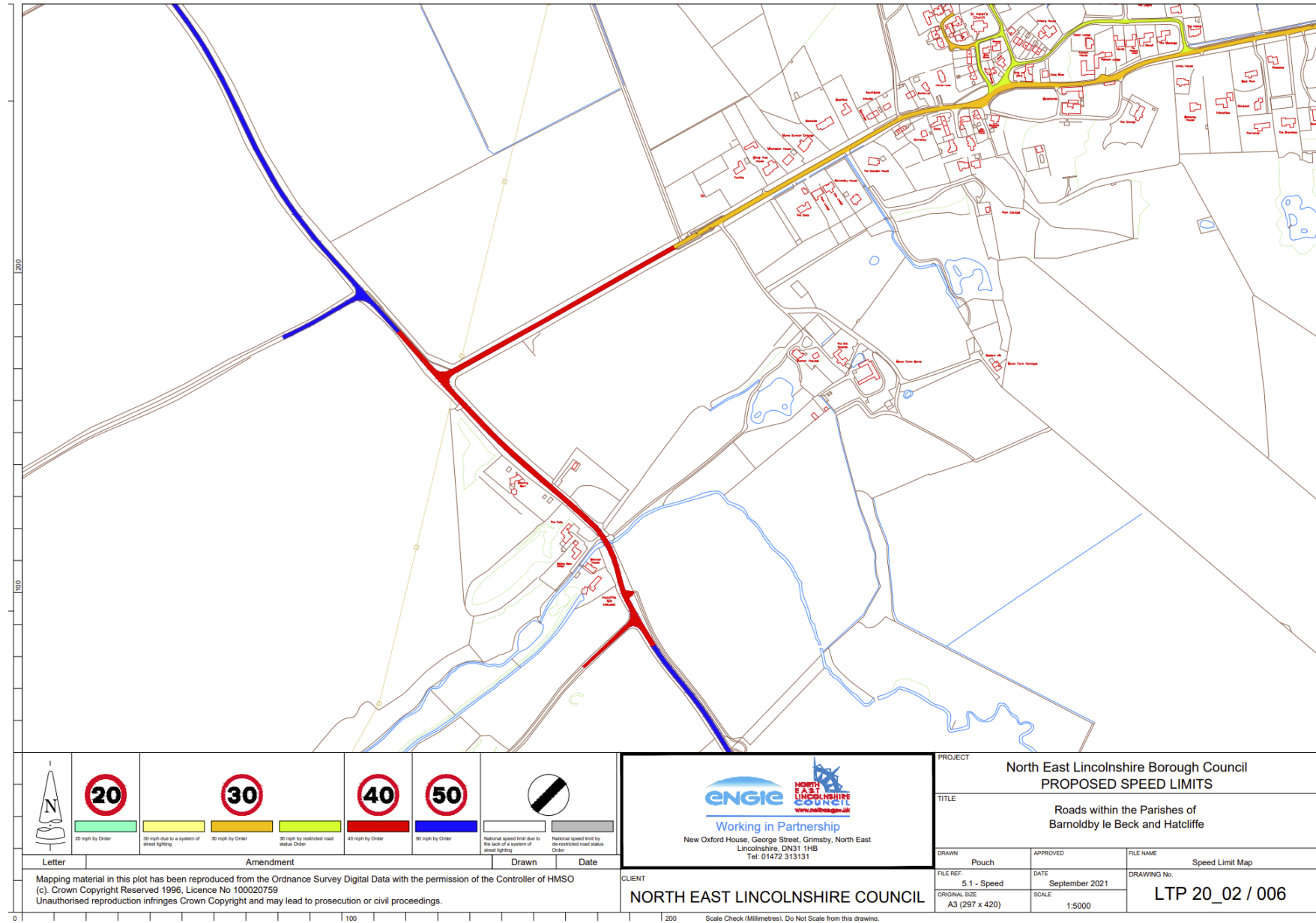
## SCHEDULE 2

### “40mph Speed Limit”

	<u>STREET</u>	<u>LENGTHS OF ROAD</u>
<b>Roads within the Parish of Barnoldby le Beck</b>		
97BB10005	Barton Street A18	from a point 100 metres north-west of its junction with Main Road (C418), Barnoldby le Beck to a point 50 metres south-east of its junction with Old Farm Road (C413), Hatcliffe
97BB50005	Main Road C418	from its junction with Barton Street (A18) to a point 556 metres south-west of its junction with Church Lane
97BB90005	Waltham Road	from a point 215 metres north-east of its junction with Old Main Road to a point 10 metres west of the western kerbline of Willow Park
<b>Roads within the Parish of Hatcliffe</b>		
97HT60005	Old Farm Road C413	from its junction with the A18 Barton Street to a point 110 metres south-west of its junction with the A18 Barton Street

APPENDIX 2





Letter	Amendment	Amendment	Amendment	Amendment	Amendment

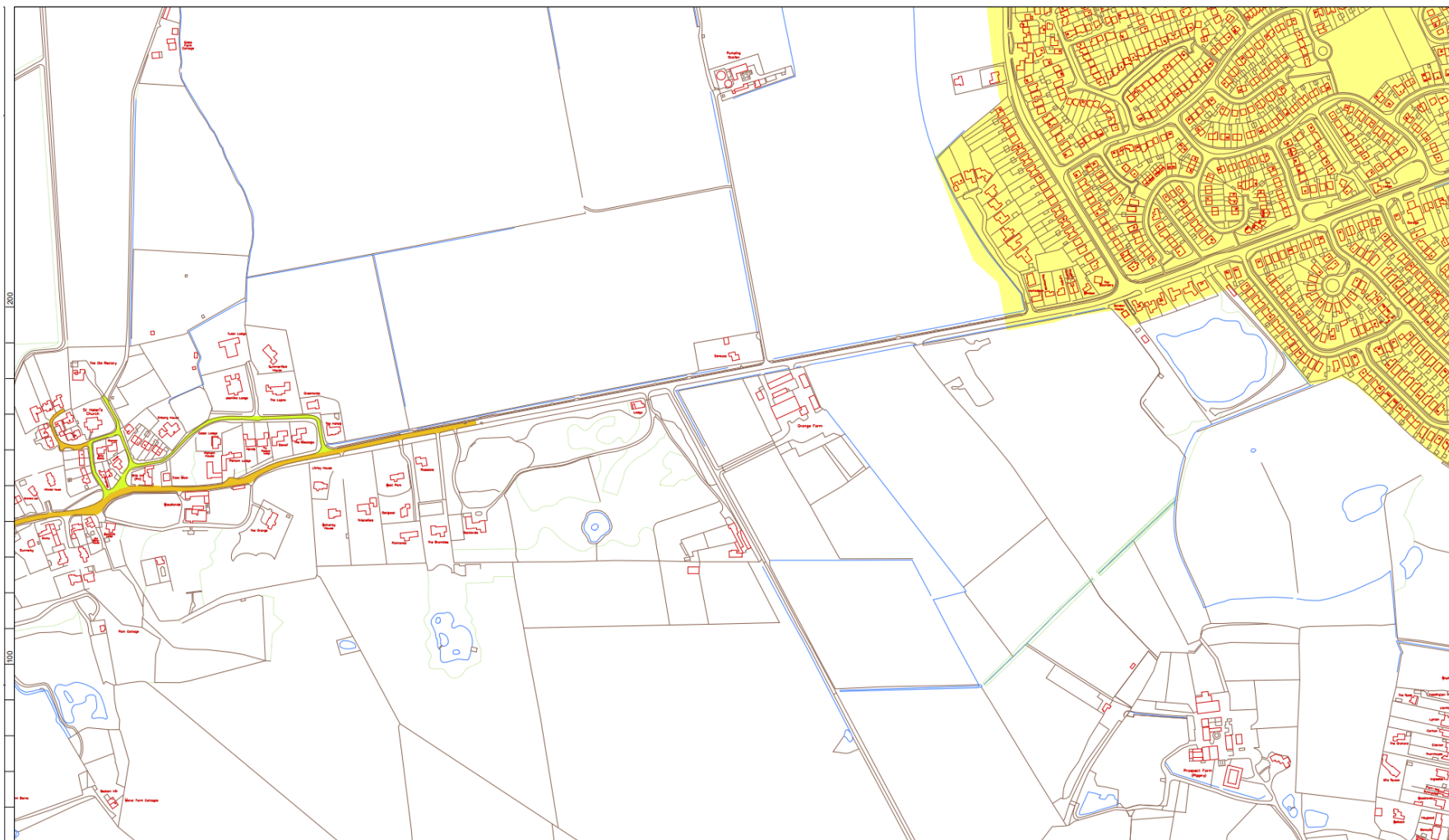
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PROJECT North East Lincolnshire Borough Council PROPOSED SPEED LIMITS		
TITLE Roads within the Parishes of Barnoldby le Beck and Hatcliffe		
DRAWN Pouch	APPROVED	FILE NAME Speed Limit Map
FILE REF. 5.1 - Speed	DATE September 2021	DRAWING No. LTP 20_02 / 006
ORIGINAL SIZE A3 (297 x 420)	SCALE 1:5000	



20 mph by Order		30 mph by Order		30 mph by restricted road status Order		40 mph by Order		50 mph by Order		National speed limit due to the lack of a system of street lighting		National speed limit by de-restricted road status Order	
Letter	Amendment								Drawn	Date			
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 Working in Partnership New Oxford House, George Street, Grimsby, North East Lincolnshire, DN31 1HB Tel: 01472 313131										PROJECT <b>North East Lincolnshire Borough Council</b> <b>EXISTING SPEED LIMITS</b> TITLE Roads within the Parishes of Barnoldby le Beck and Waltham			
DRAWN		Pouch		APPROVED		DATE		FILE NAME		Speed Limit Map			
FILE REF:		5.1 - Speed		DATE		September 2021		DRAWING No.		LTP 20_02 / 007			
ORIGINAL SIZE		A3 (297 x 420)		SCALE		1:5000							

