



Northumberland

County Council

RECORD OF DECISION TAKEN BY SERVICE DIRECTOR - LOCAL SERVICES

Paul Jones

Windy Edge, Alnwick - 30 & 40 MPH Speed Limits

Cabinet Member: Glen Sanderson - Environment & Local Services

Purpose of Report

This report sets out the requirement to amend the current speed limits on the A1068 Alnmouth Road and B1340 Denwick Lane to accommodate the new Windy Edge housing development in Alnwick.

Recommendations

It is recommended that the proposals to improve traffic calming features at the existing 30 MPH routes and proposals to introduce new 40 MPH speed limits are implemented on the A1068 Alnmouth Road and B1340 Denwick Lane.

Link to Corporate Plan

Living - "We want you to feel safe, healthy and cared for"

Enjoying - "We want you to love where you live"

Learning - "We want you to achieve and realise your potential"

Key Issues

1. The construction of a new residential development means that the existing speed limits no longer reflect the needs of the surrounding area and could present a road safety problem.
2. New accesses to and from the housing development necessitates amendments to be made to the carriageways that flow past the site in the form of traffic calming features to enable the free flow of traffic and encourage slower speeds.

Delegated Decision

3. Representatives from the County Council have been working closely with Councillor Castle, Alnwick Town Council and the developer to establish and process the proposals, primarily as part of the planning process.
4. The cost of the TRO will be met by the developer as part of the overall capital investment being used to construct the development as part of the current planning conditions imposed.

Delegated Decision

Background

Following planning approval for the new Windy Edge housing development to be constructed in Alnwick, a new scheme is proposed along the adjacent routes; namely the A1068 Alnmouth Road and B1340 Denwick Lane.

Upgrades to the carriageways as part of the development include site accesses, shared use footway/cycleways, dropped kerb pedestrian crossings and bus stop shelters. Gateway features and amendments to the speed limit locations are also proposed.

Proposals

A1068 Alnmouth Road

The A1068 consists of a single carriageway which operates an existing 30 MPH speed limit delineated by street lighting where residential properties are situated. Elsewhere the route is derestricted and no physical traffic calming features exist, with existing traffic signing and road markings limited to centre lines, intermittent 'SLOW' markings, hazard warning signs relating to sharp bends and junctions as well as an 'Alnwick' nameplate sign to signify entrance to the town.

At the existing 30 MPH gateway, improved features are proposed in the form of new centre lines, coloured surfacing with hatching and rumble strips to encourage slower speeds alongside the new junction that is to be constructed for access to the new development. A 40 MPH restriction is also proposed in order to act as a graduated speed reduction measure on Alnmouth Road, whereby the derestricted speed limit transitions into 40 MPH and then 30 MPH into Alnwick. New traffic signs, a new electronic traffic sign and a new 'Welcome to Alnwick; Please Drive Carefully' nameplate will also be installed, all of which will support an improved transition for motorists to reduce their speeds as they approach Alnwick. The extents of the 40 MPH proposal are shown below.

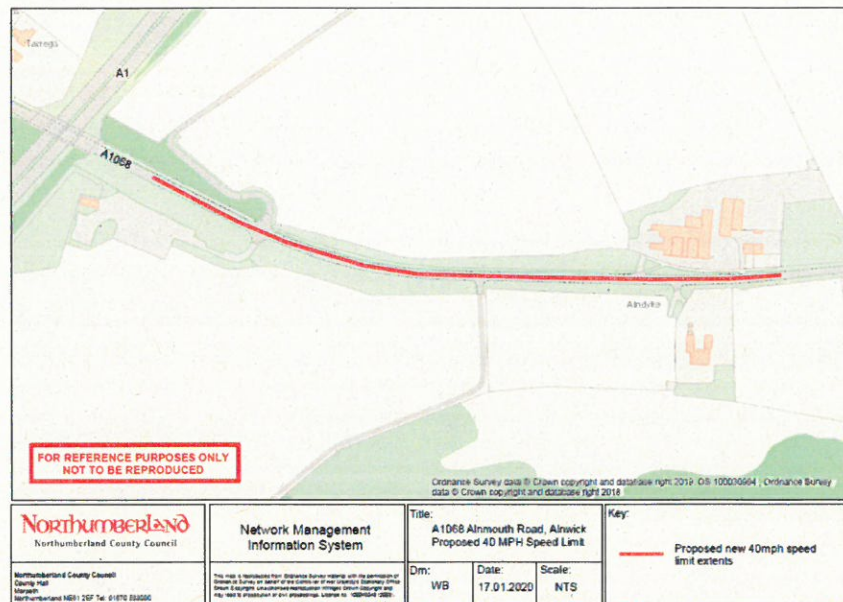


Figure 1: Proposed 40 MPH Speed Limit Extents on Alnmouth Road

B1340 Denwick Lane

In a similar layout to Alnmouth Road, the B1340 is a single carriageway with a 30 MPH gateway into Alnmouth and a derestricted speed limit on the outskirts of the town. The traffic calming features are more prominent as the route enables access to Alnmouth Gardens and the associated car park. A pedestrian refuge island exists in the centre of the carriageway near these entrances. Right-turn pockets provide access to Alnmouth Castle and the car park. 'No Waiting at Any Time' restrictions prevent indiscriminate parking and promote the off-street parking available.

The extents of the proposed 40 MPH restriction, which will replace the derestricted speed limit that links with the existing 30 MPH area, are shown below and this will also act as a graduated speed reduction feature on Denwick Lane.

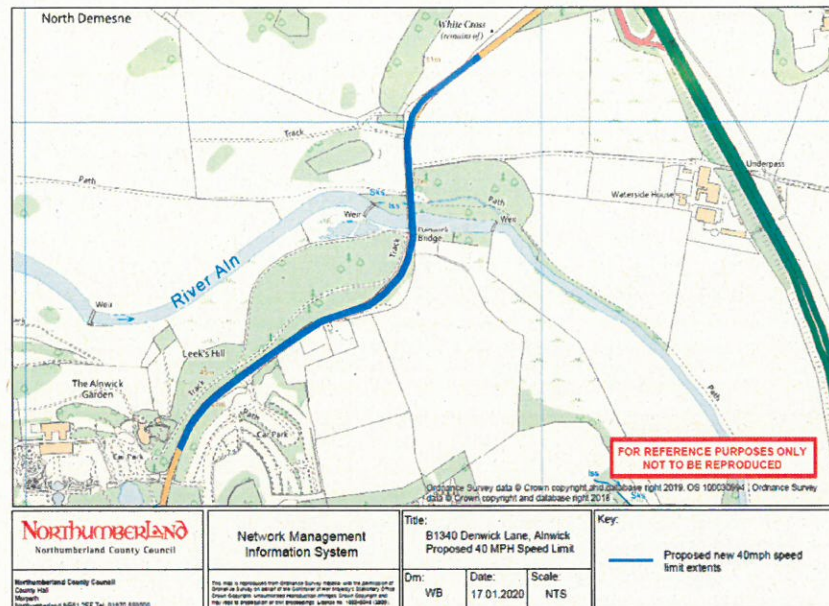


Figure 2: Proposed 40 MPH Speed Limit Extents on Denwick Lane

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. New centre lines with 'keep left' arrows and intermittent 'SLOW' road markings will also be installed.

The speed limit reduction measures will promote slower traffic speeds in Alnwick where increased footfall, traffic flows and vehicle turning movements are expected.

Details of the proposals are shown on the plans at Appendix A.

Northumbria Police, other emergency services and relevant statutory consultees will be notified of these amendments as part of the process for making the permanent Orders.

Delegated Decision

Implications Arising out of the Report

Policy	Consistent with existing policies
Finance and value for money	Scheme will be financed by the developer from the overall capital investment being used to fund the construction of the development.
Legal	Traffic Regulation Orders (reference TROM_170)
Procurement	Signage and road markings to meet Regulations for Traffic Regulation Orders
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	The proposal is designed to reduce the risks associated with driving at speed. A Road Safety Audit has been undertaken as part of the proposed works. .
Crime & Disorder	Regulations in place to carry out enforcement.
Customer Consideration	A reduction in speed will lead to a safer environment for all road users.
Carbon reduction	Speed reduction assists with carbon reduction
Wards	Alnwick

Delegated Decision

Background Papers:

File reference –

S:\Highways\PROJECT\19\TDE19 External Design\TDE190003 - Windy Edge
- Alnmouth Road

Appendix A –

Denwick Lane Scheme Layout - TDE190003-01-B1340-01-01_REV-
Alnmouth Road Scheme Layout - TDE190003-28-A1068-01-01_REVC

Author and Contact Details

Report Author **William Binks, Consultant Engineer**

Delegated Decision

DECISION TAKEN

Title of Officer:

Service Director, Local Services

Subject:

Proposed 40 MPH speed limits and improvements to existing 30 MPH restrictions along the A1068 Alnmouth Road and B1340 Denwick Lane at Alnwick.

Consultation:

Not required as part of new development, however the local Councillor, Town Council and the developer have been involved in the design process throughout and it has been notified to Northumbria Police.

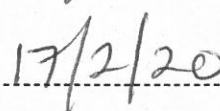
Decision Taken:

To amend the existing speed restrictions on the sections of road at A1068 Alnmouth Road and B1340 Denwick Lane from the national speed limit to 40 MPH in Alnwick

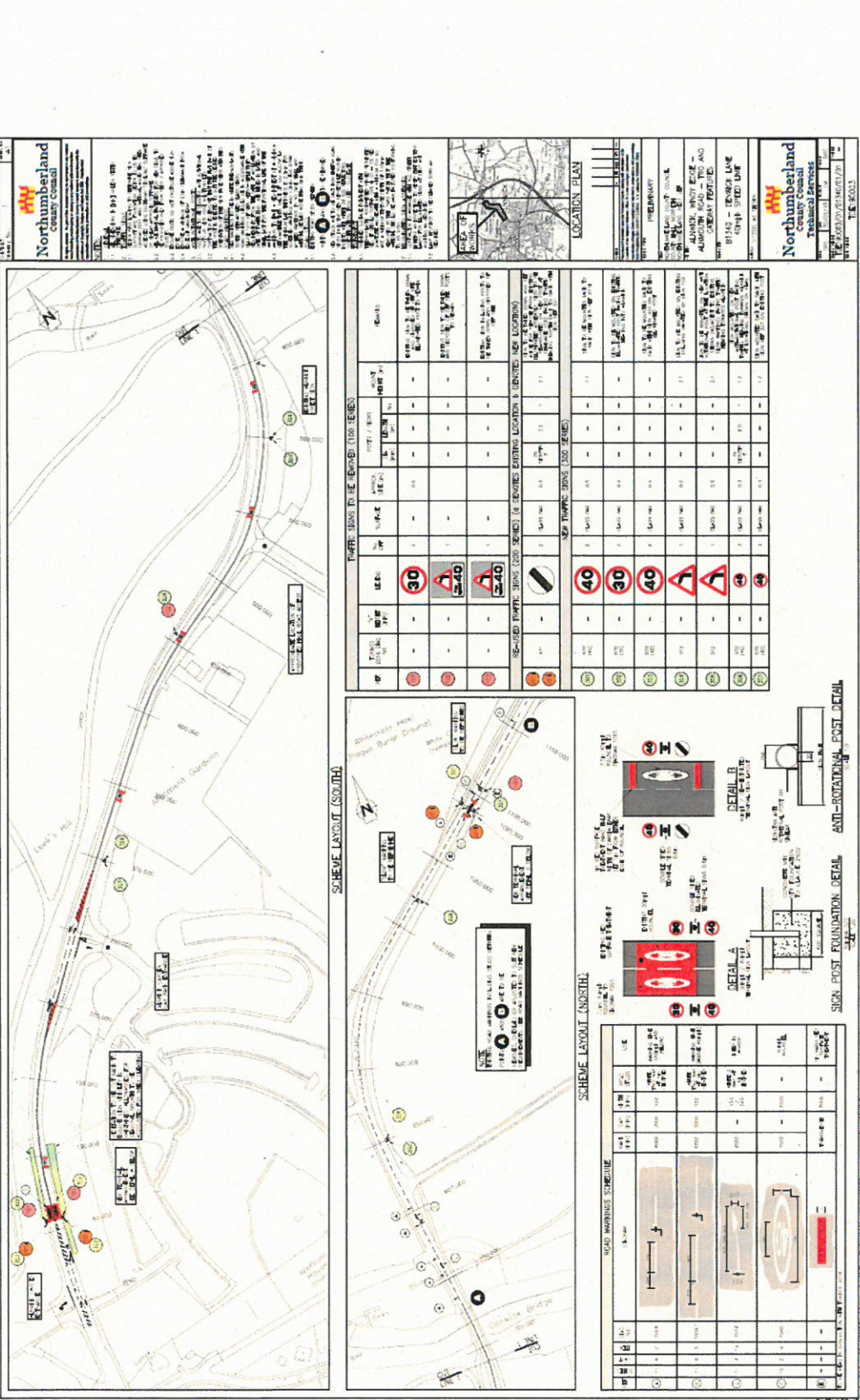
Signature of Director



Date



Delegated Decision



Delegated Decision

