



# Northumberland

## County Council

### **RECORD OF DECISION TAKEN BY SERVICE DIRECTOR - LOCAL SERVICES**

**Paul Jones**

**26 August 2021**

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### **Proposed 40 MPH Speed Limit Restriction Swarland Village**

**Cabinet Member: Councillor John Riddle**

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#### **Purpose of Report**

This report sets out the background to the proposed implementation of 40 MPH speed limit restriction to Swarland Village in the area surrounding Swarland Primary School.

#### **Recommendations**

It is recommended the changes to the speed limit in Swarland Village adjacent to Swarland Primary School be introduced.

#### **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. A reduction to the speed limit in the area surrounding Swarland Primary School is proposed along with other measures, in line with the County Council's current road safety policy.
2. This location would benefit from reduced vehicle speeds in the vicinity of Swarland Primary School where Vulnerable Road Users (VRUs) are present.
3. The scheme is supported by County Councilor Thorne, Newton-on-the-Moor and Swarland Parish Council and Swarland Primary School.

### Background

#### **Introduction of 40 MPH Speed Restriction U3049 Leamington Lane on the approach to Swarland Primary School**

The introduction of the speed limit changes to the U3049 on the approach to Swarland Primary School forms part of the 2021/22 Local Transport Plan.

This is part of the County Council's road safety initiative to introduce reduced speed limits adjacent to all schools in Northumberland provided it is feasible to do so. Anecdotal evidence suggests that measures of this kind adjacent to schools provide a safer environment for all road users.

There is currently a 30 MPH Speed Restriction in the village of Swarland and adjacent to the Swarland Primary School. This scheme provides additional road safety considerations including:

- A 40 MPH Speed Restriction on the approach to Swarland Village (currently the speed limit is the National Speed Limit of 60 MPH), which provides a "buffer".
- Associated road makings and physical bollards adjacent to the school to provide additional awareness to road users.
- In addition to a reduction in the speed limit, a "flashing" School Zone sign (as detailed below) will be position on the eastbound approach to the school. This is an advisory speed limit sign which provides an effective additional physical notification to road users.



## Delegated Decision

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(At this location given the layout it was not considered appropriate to provide a permanent 20mph limit, with concerns that vehicles travelling at 20mph outside normal school hours could be overtaken by vehicles travelling in excess of that speed causing a road safety problem. The above proposals were felt more appropriate and were discussed and agreed with the relevant stakeholders).

Details of the proposals are shown on the plan at Appendix B.



**Leamington Lane Swarland North-West Bound**





**Leamington Lane Swarland South-East Bound**

NCC Officers have worked closely with County Councillor Trevor Thorne, Newton-on-the-Moor and Swarland Parish Council and Swarland Primary School on this scheme.

Local canvassing of the scheme was undertaken by the County Councillor and via local forums

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

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### Implications Arising out of the Report

<b>Policy</b>	Consistent with existing policies
<b>Finance and value for money</b>	Scheme will be financed from the 2021/22 Local Transport Plan
<b>Legal</b>	Traffic Regulation Orders (reference TROM_231) Revocation of relevant section in Road Traffic Regulation Act 1984 (Various Towns and Villages in Northumberland) (30 MPH Speed Restrictions) Order 2002
<b>Procurement</b>	Signage and road markings to meet Regulations for Traffic Regulation Orders
<b>Human Resources</b>	None
<b>Property</b>	None
<b>Equalities</b> (Impact Assessment attached) Yes <input type="checkbox"/> No <input type="checkbox"/> N/A <input type="checkbox"/>	N/A
<b>Risk Assessment</b>	N/A
<b>Crime &amp; Disorder</b>	Speed limit schemes will reduce vehicle speeds and promote a safer environment in the area where the new speed limit are being introduced.
<b>Customer Consideration</b>	Residents in the area, parents and staff using the school will benefit from reducing vehicle speeds.
<b>Carbon reduction</b>	Reduced vehicle speeds can lead to reduced vehicle emissions and potential moving towards more sustainable forms of transport such as walking and cycling.
<b>Wards</b>	Shilbottle

## **Delegated Decision**

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### **Background papers:**

File reference -

S:\Highways\PROJECT\20\HE Minor Improvements\HE203432D - Swarland Primary School – 20mph

Appendix A – Location Plan -

Appendix B– Scheme Plan and Schedule

### **Author and Contact Details**

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Report Author      **Terry Luck - Programme Officer**

**DECISION TAKEN**

**Title of Officer:** Service Director, Local Services.

**Subject:** Proposed implementation of 40 MPH speed limit restriction to Swarland Village in the area surrounding Swarland Primary School.

**Consultation:** Not required for the introduction of changes to speed limits adjacent to Swarland First School on road safety initiative grounds. Local canvassing undertaken by County Councillor. The scheme is supported by the local County Councillor, Parish Council, Swarland Primary School and Northumbria Police.

**Decision Taken:** To introduce a 40 MPH speed limit restriction to Swarland Village in the area surrounding Swarland Primary School.

Signature of Director



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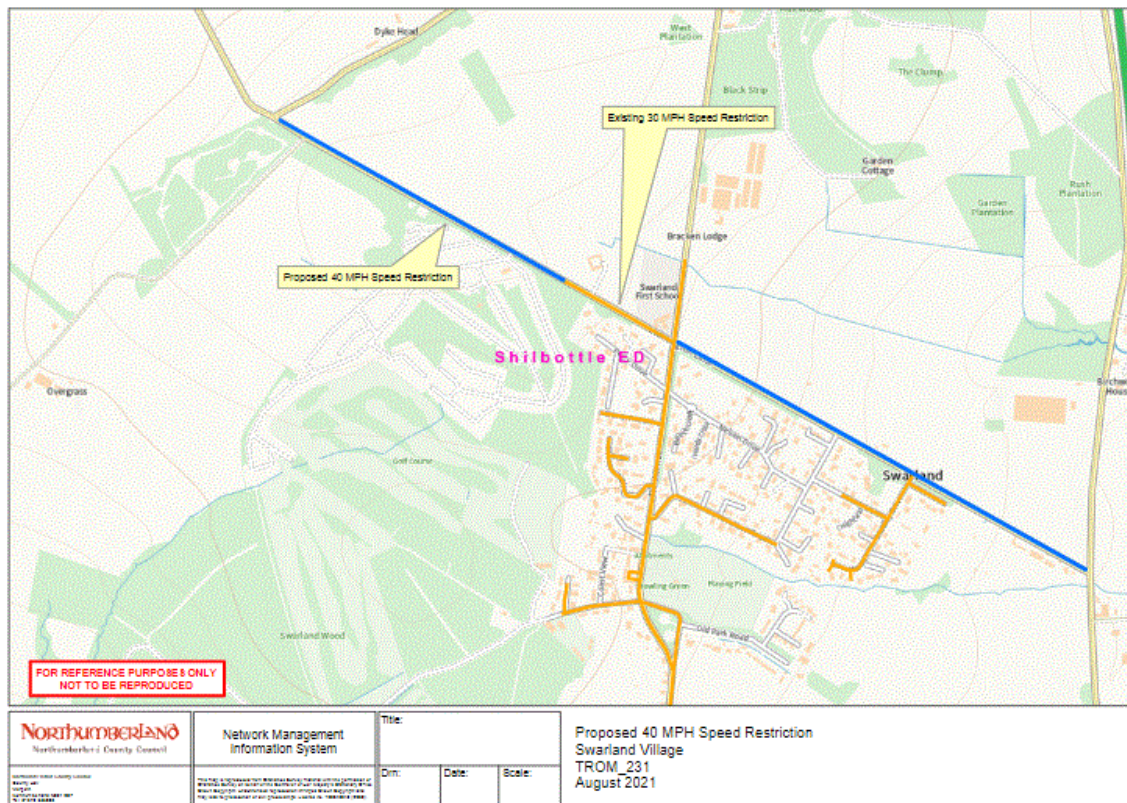
**Date**

1<sup>st</sup> September 2021

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## Delegated Decision

### Appendix A - Location Plan





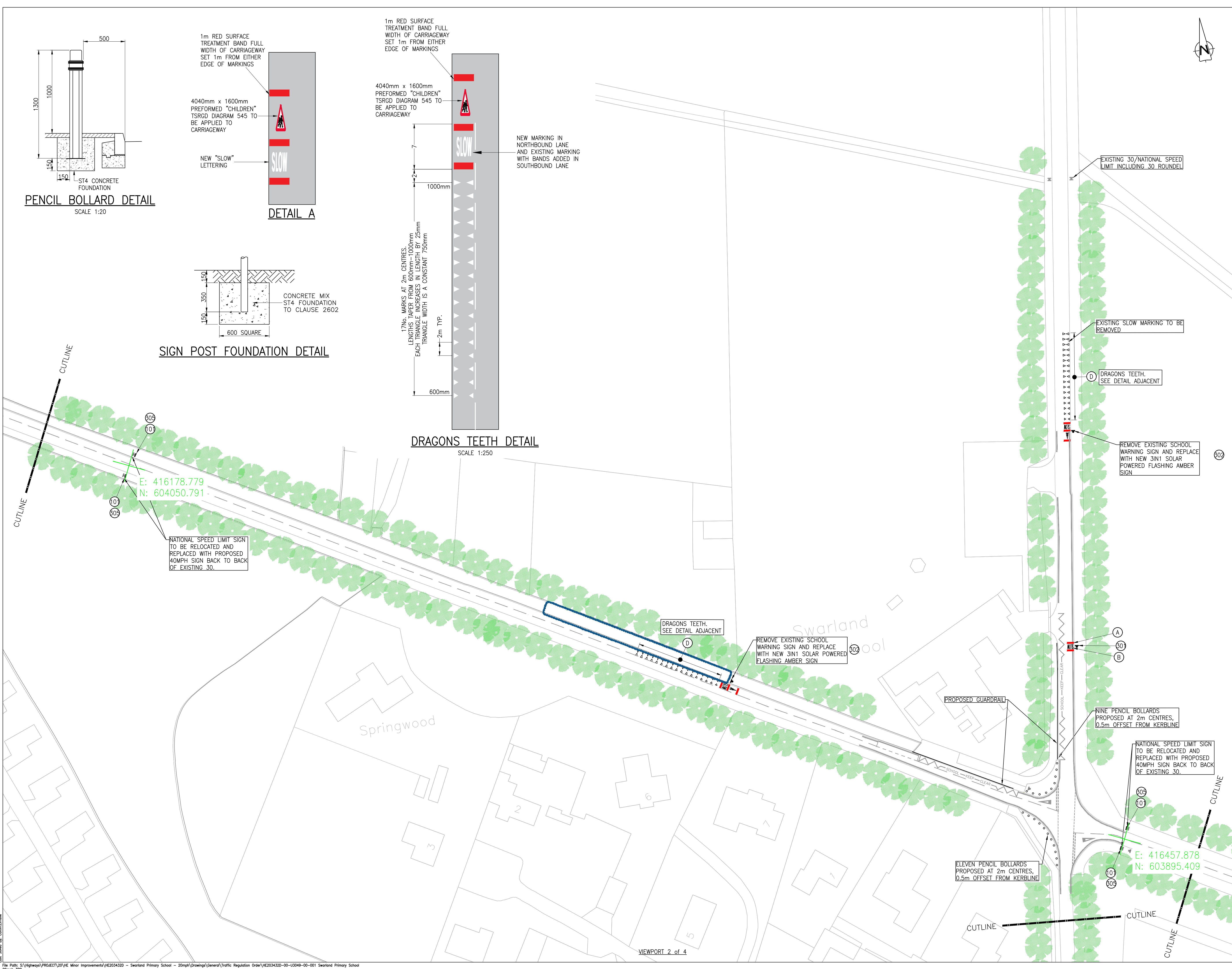
## **Delegated Decision**

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### **Appendix B - Scheme Plan**

(Note: A Pdf Scheme Plan will be added once signed)





Contract Drawing No.: 1

Drawing Size: A1

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**NOTES:**

- TRAFFIC SIGNS**
  - NEW TRAFFIC SIGNS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX, BE MANUFACTURED FROM ALUMINUM COMPOSITE PANEL WITH CLASS RA2 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 BUCHANAN "SIGNLOAD" SOFTWARE OR SIMILAR APPROVED SOFTWARE.
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  - ENSURE POSTS DO NOT PROTRUDE ABOVE SIGN EDGE.
  - ENSURE A MINIMUM OF 0.5m CLEARANCE FROM EDGE OF CARRIAGEWAY.
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- ROAD MARKINGS**
  - NEW MARKINGS TO BE IN THERMOPLASTIC SCREED WITH APPLIED GLASS BEADS.
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  - REMOVAL TO BE STRINGENT ENOUGH TO TAKE INTO ACCOUNT SEASONAL GROWTH.

**LEGEND:**

- PROPOSED LINING
- EXISTING LINING
- PROPOSED SIGN
- EXISTING SIGN
- VEGETATION CLEARANCE

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Drawing Status: **CONTRACT**

Client: NORTHUMBERLAND COUNTY COUNCIL  
COUNTY HALL, MORPETH  
NORTHUMBERLAND, NE61 2EF

Job Title: **SWARLAND PRIMARY SCHOOL  
SPEED LIMIT ALTERATION**

Drawing Title: **SCHEME LAYOUT  
SHEET 1 OF 3**

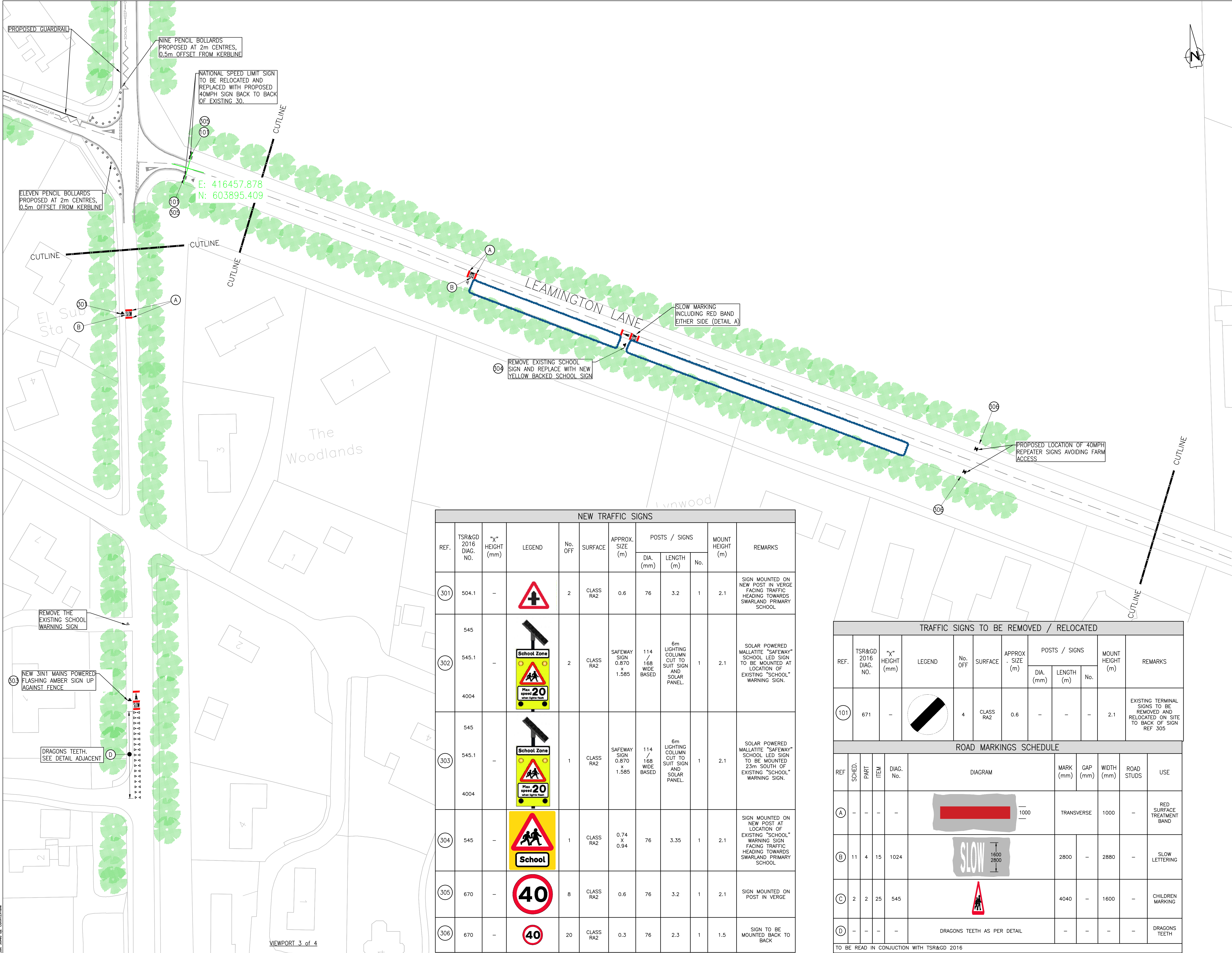
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Drawn:	Date:	Checked:	Passed:
CE	AUGUST 21	RWDD	RWDD

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Revision: 01  
Oracle Number: HE203432D





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Job Title: SWARLAND PRIMARY SCHOOL  
SPEED LIMIT ALTERATION

Drawing Title: SCHEME LAYOUT  
SHEET 2 OF 3

Scale(s): 1:500

Drawn: CE Date: AUGUST 21 Checked: RWDD Passed: RWDD

Drawing Number: HE203432D-00-U3049-01-002 Revision: 01

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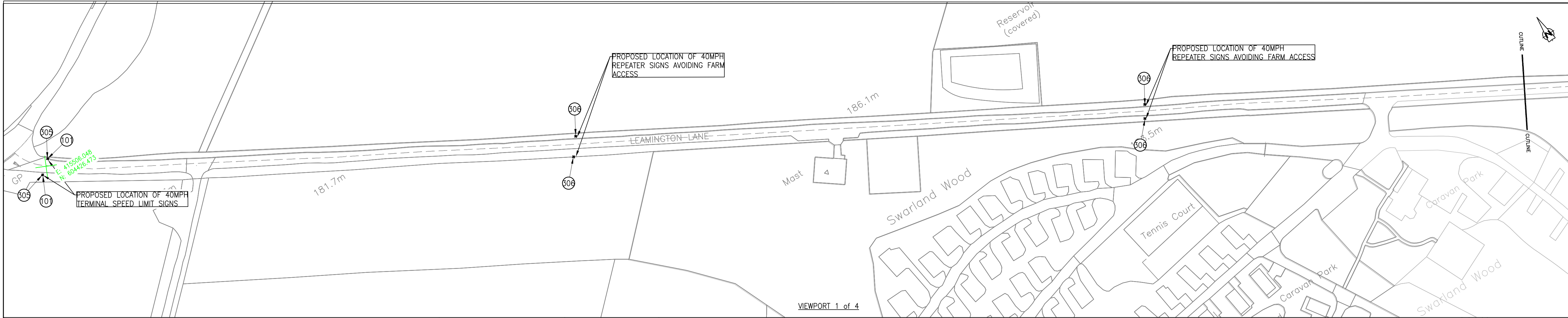
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REF.	TSR&GD 2016 DIAG. NO.	"x" HEIGHT (mm)	LEGEND	No. OFF	SURFACE	APPROX. SIZE (m)	POSTS / SIGNS			REMARKS
							DIA. (mm)	LENGTH (m)	No.	
301	504.1	-		2	CLASS RA2	0.6	76	3.2	1	SIGN MOUNTED ON NEW POST IN VERGE FACING TRAFFIC HEADING TOWARDS SWARLAND PRIMARY SCHOOL
302	545	-		2	CLASS RA2	SAFEBAY SIGN 0.870 x 1.585	114	6m LIGHTING COLUMN CUT TO SUIT SIGN AND SOLAR PANEL.	1	SOLAR POWERED MALLATITE "SAFEBAY" SCHOOL LED SIGN TO BE MOUNTED AT LOCATION OF EXISTING "SCHOOL" WARNING SIGN.
303	545	-		1	CLASS RA2	SAFEBAY SIGN 0.870 x 1.585	114	6m LIGHTING COLUMN CUT TO SUIT SIGN AND SOLAR PANEL.	1	SOLAR POWERED MALLATITE "SAFEBAY" SCHOOL LED SIGN TO BE MOUNTED 23m SOUTH OF EXISTING "SCHOOL" WARNING SIGN.
304	545	-		1	CLASS RA2	0.74 x 0.94	76	3.35	1	SIGN MOUNTED ON NEW POST AT LOCATION OF EXISTING "SCHOOL" WARNING SIGN FACING TRAFFIC HEADING TOWARDS SWARLAND PRIMARY SCHOOL
305	670	-		8	CLASS RA2	0.6	76	3.2	1	SIGN MOUNTED ON POST IN VERGE
306	670	-		20	CLASS RA2	0.3	76	2.3	1	SIGN TO BE MOUNTED BACK TO BACK

TRAFFIC SIGNS TO BE REMOVED / RELOCATED										
REF.	TSR&GD 2016 DIAG. NO.	"x" HEIGHT (mm)	LEGEND	No. OFF	SURFACE	APPROX. SIZE (m)	POSTS / SIGNS			REMARKS
							DIA. (mm)	LENGTH (m)	No.	
101	671	-		4	CLASS RA2	0.6	-	-	-	EXISTING TERMINAL SIGNS TO BE REMOVED AND RELOCATED ON SITE TO BACK OF SIGN REF 305

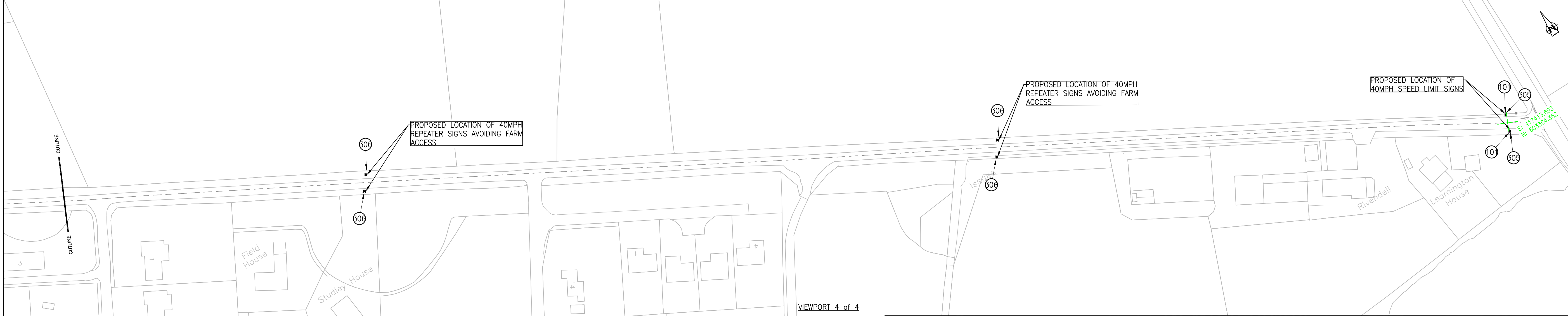
ROAD MARKINGS SCHEDULE										
REF	SCHED.	PART	ITEM	DIAG. No.	DIAGRAM	MARK (mm)	CAP (mm)	WIDTH (mm)	ROAD STUDS	USE
A	-	-	-	-		1000	-	1000	-	RED SURFACE TREATMENT BAND
B	11	4	15	1024		2800	-	2880	-	SLOW LETTERING
C	2	2	25	545		4040	-	1600	-	CHILDREN MARKING
D	-	-	-	-	DRAGONS TEETH AS PER DETAIL	-	-	-	-	DRAGONS TEETH

TO BE READ IN CONJUNCTION WITH TSR&GD 2016

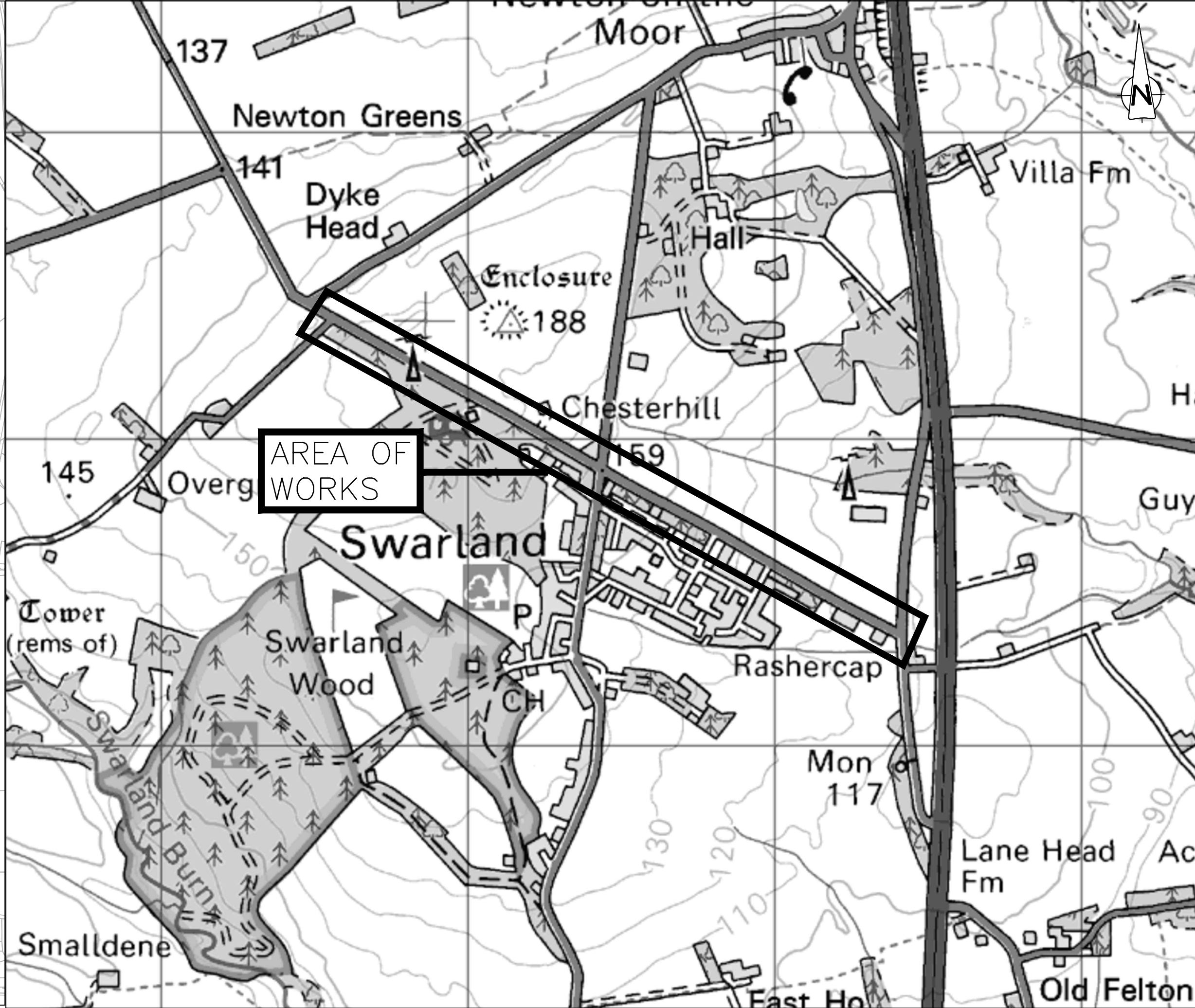




VIEWPORT 1 of 4



VIEWPORT 4 of 4



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Drawing Title: SCHEME LAYOUT SHEET 3 OF 3					
Scale(s): 1:500					

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Technical Services

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CE	AUGUST 21	RWDD	RWDD

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HE203432D-00-U3049-01-003	01

Oracle Number: HE203432D

File Path: S:\Highways\PROJECT\20\HE Minor Improvements\HE203432D - Swarland Primary School - 20mph\Drawings\General\Traffic Regulation Order\HE203432D-00-U3049-00-001 Swarland Primary School 20mph.TPO

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