



Northumberland

County Council

RECORD OF DECISION TAKEN BY SERVICE DIRECTOR - LOCAL SERVICES

Paul Jones

C404/U6554 East Sleekburn 20 MPH Speed Limit

Cabinet Member: Councillor John Riddle

4 October 2022

Purpose of Report

This report sets out the background to the proposal to introduce a 20 MPH speed limit on the C404/U6554 East Sleekburn.

Recommendations

It is recommended that a 20 MPH speed limit on C404/U6554 East Sleekburn is introduced as proposed.

Link to Corporate Plan

Living - "We want you to feel safe, healthy and cared for"
Enjoying - "We want you to love where you live"

Key Issues

The County Council has received concerns regarding traffic speeds in the village of East Sleekburn.

The scheme is to be funded by Councillor Wallace through his Members' Local Improvement Scheme Allowance.

Background

Concerns have been raised with the local County Councillor regarding vehicles speeding through the village, which presents road safety issues for pedestrians, cyclists and those navigating through the route with the risk of collisions occurring.

As a result, a 20 MPH speed limit is proposed to be introduced in order to alleviate these concerns and covers the full extents of East Sleekburn. The measures will consist of new regulatory traffic signs along with road markings in the form of roundels at the entrance of the village to indicate the new speed limit.

Details of the proposals can be found in Appendix A. They are intended to increase road safety by reducing speed limits and to protect the amenity of the area overall. 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 through the Members' Local Improvement Scheme Allowance
Legal	Motorists will be required to comply with the Traffic Regulation Orders (reference TROM_241)
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
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	Sleekburn

Delegated Decision

Background Papers:

File reference – HO210025, 2021/027 & TROM_241

Appendix A – Scheme Plan

Author and Contact Details

Report Author Sarah Hudson – Technical Assistant (M.S.S)

Delegated Decision

DECISION TAKEN

Title of Officer: Service Director, Local Services

Subject: Proposed 20 MPH Speed Limit at East Sleekburn

Consultation: Not required on the grounds of road safety, however statutory consultees have been informed

Decision Taken: To introduce a new 20 MPH speed limit at East Sleekburn

Signature of Director

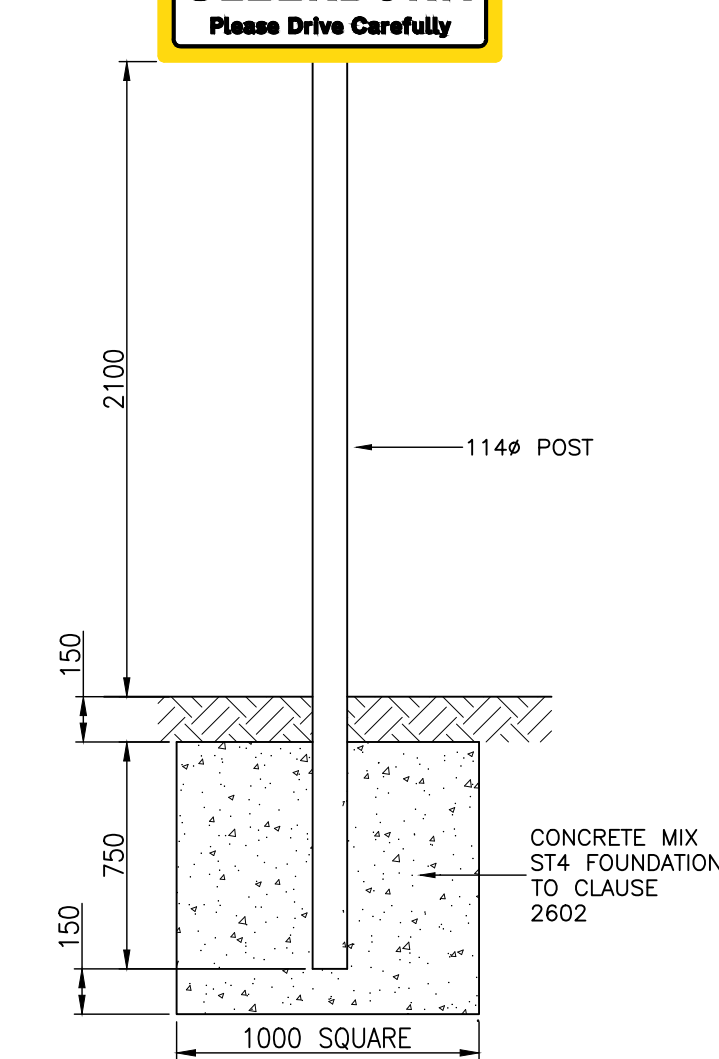
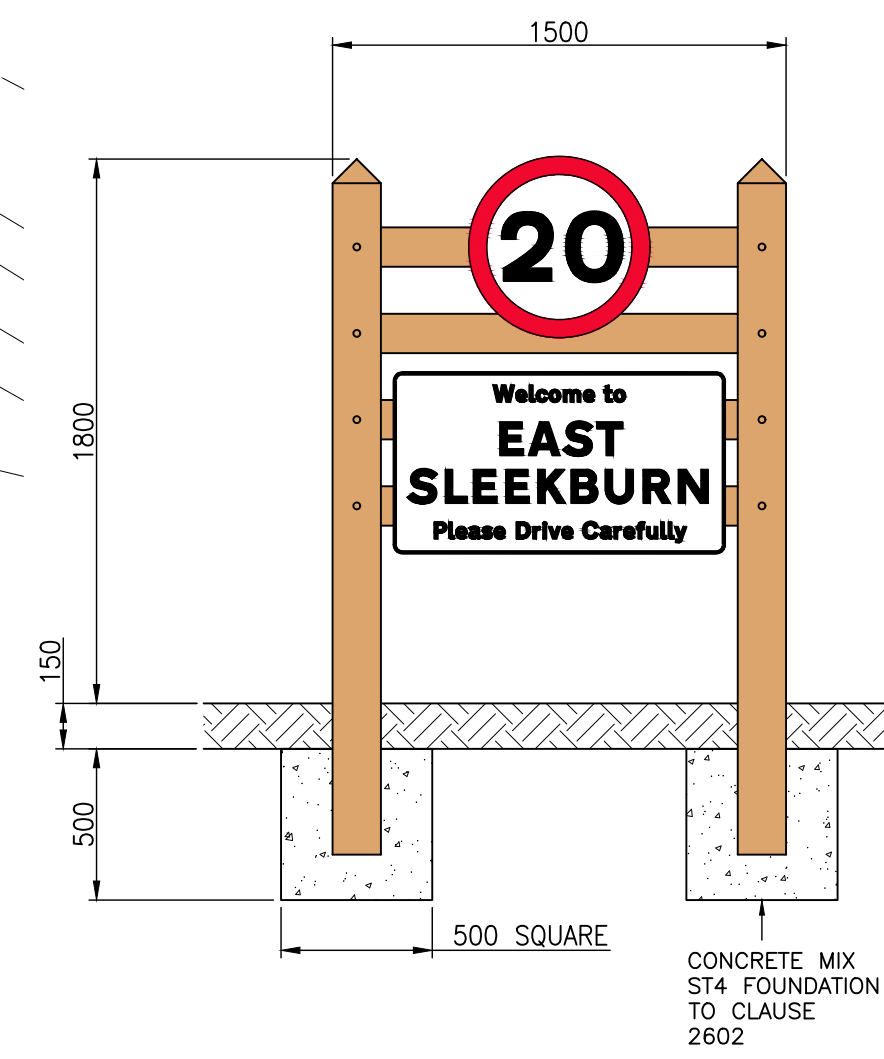
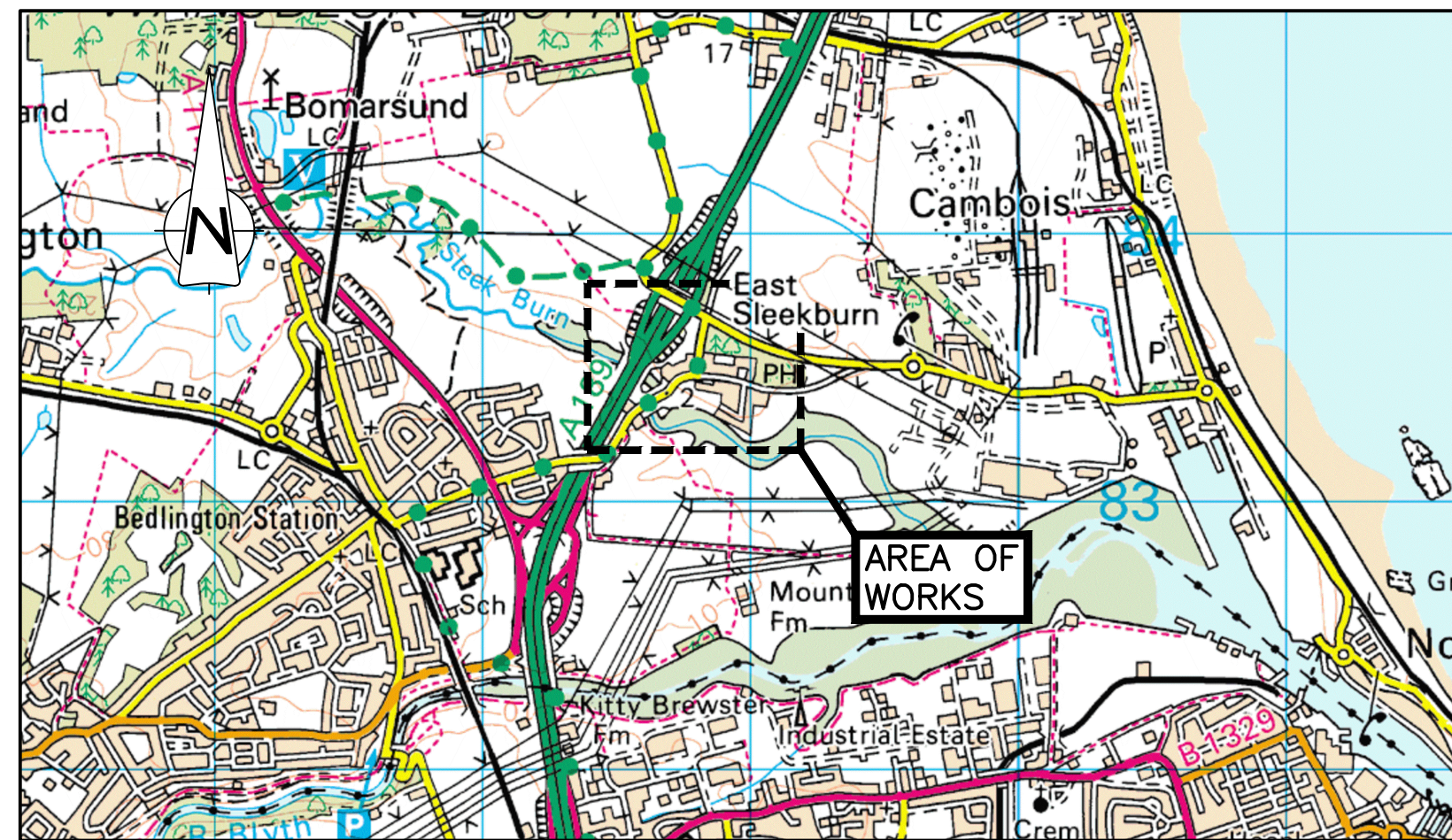


Date

06.12.22

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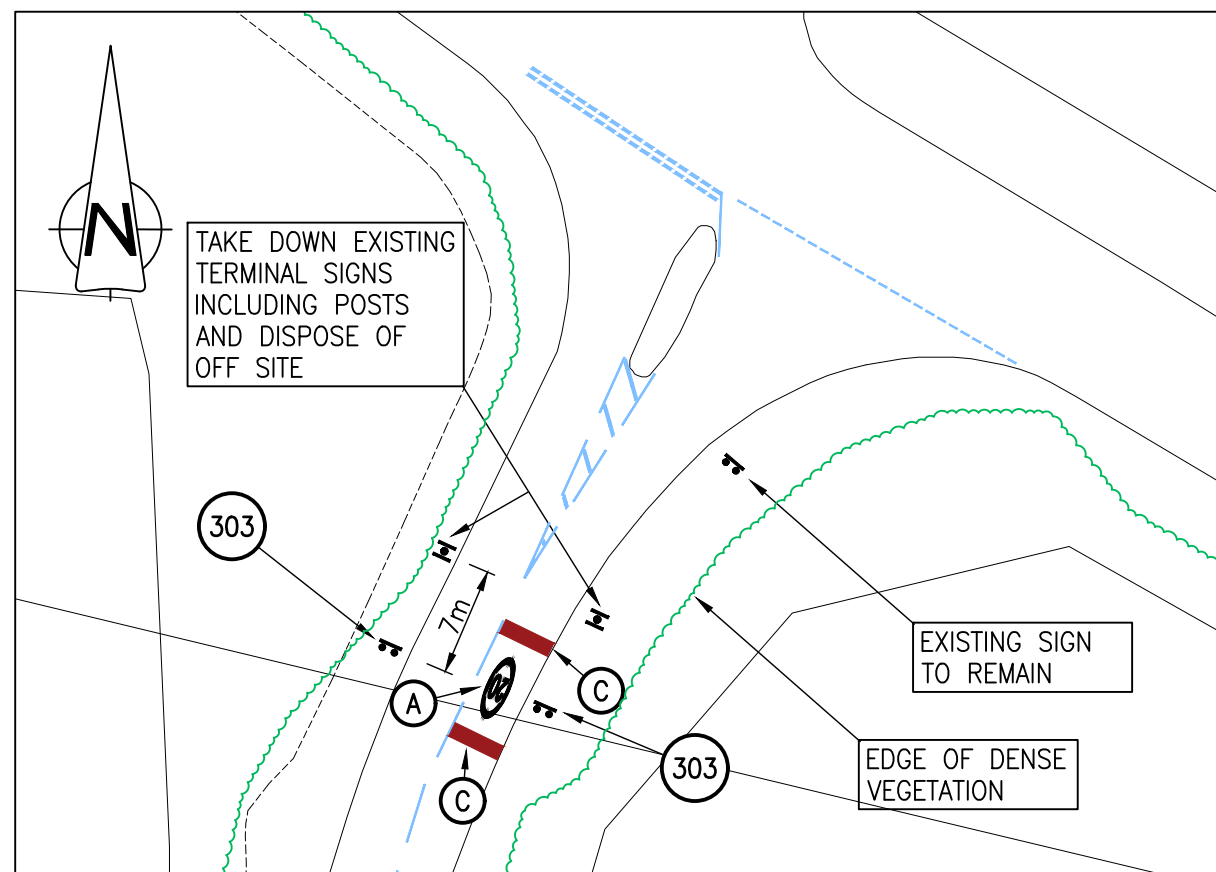
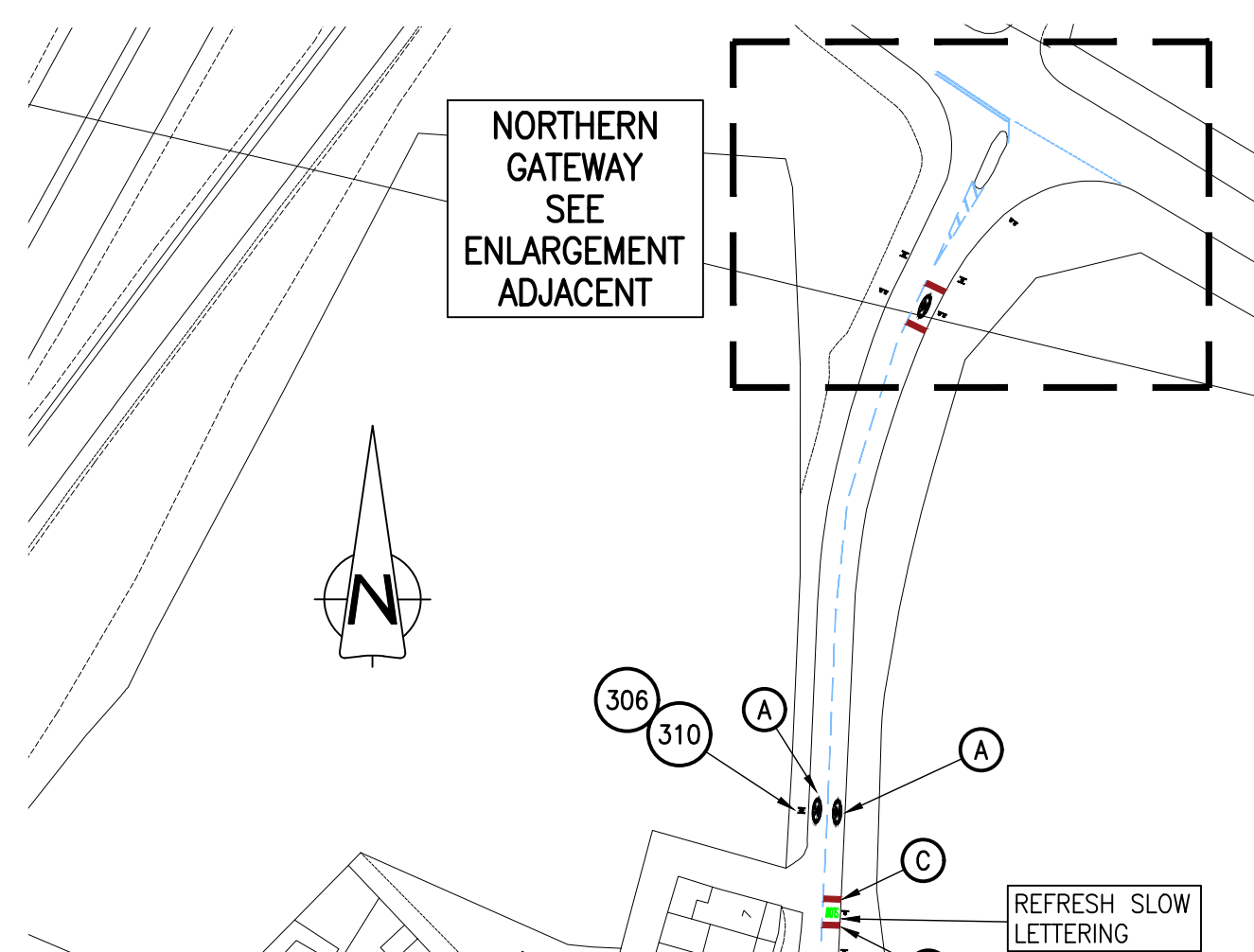
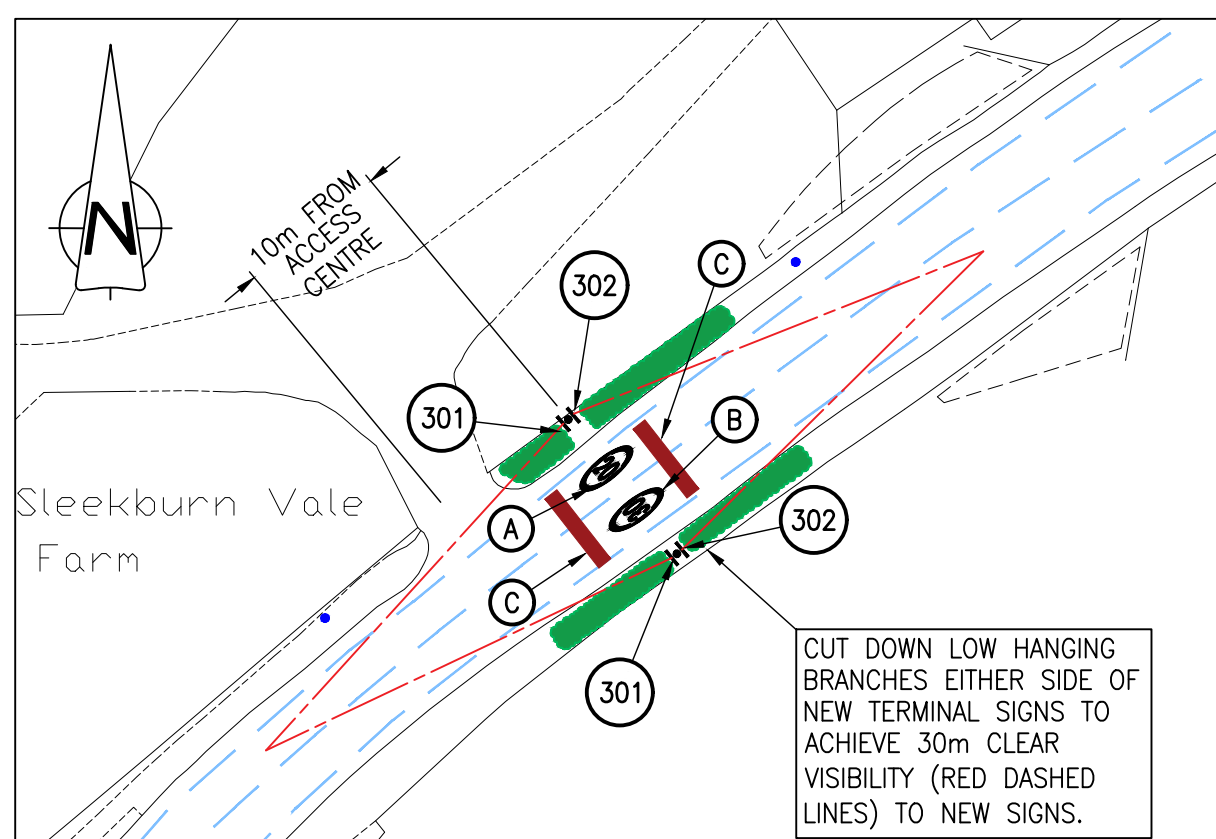
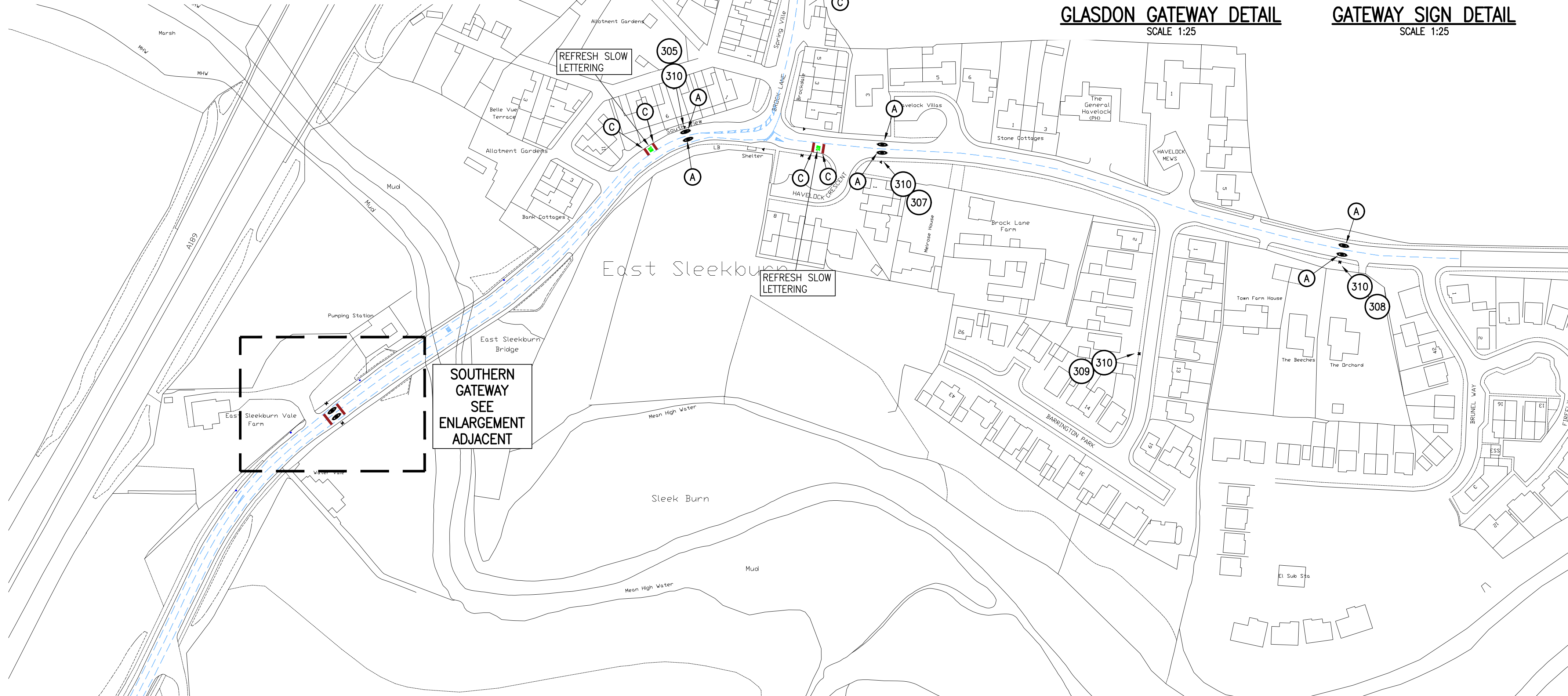
1. **TRAFFIC SIGNS**
- 1.1. NEW TRAFFIC SIGNS TO COMPLY WITH BS EN 12899-1:2007, AND NATIONAL ANNEX, BE MANUFACTURED FROM ALUMINIUM COMPOSITE PANEL WITH CLASS RA2 SIGN FACE SHEETING, UNLESS STATED OTHERWISE IN THE TRAFFIC SIGN SCHEDULE.
- 1.2. DESIGN WIND-LOADING TO DETERMINE SIGN SUPPORT AND FOUNDATION DESIGN TO BS EN 12899-1:2007, AND NATIONAL ANNEX, HAS BEEN ASSESSED USING BUCHANAN "SIGNLOAD" SOFTWARE OR SIMILAR APPROVED SOFTWARE. ALL MECHANICAL FASTENERS FOR NEW SIGNS TO BE PROCURED ONLY FROM NHSS 3 APPROVED SOURCES.
- 1.4. ENSURE POSTS DO NOT PROTRUDE ABOVE SIGN EDGE.
- 1.5. ENSURE A MINIMUM OF 0.5m CLEARANCE FROM EDGE OF CARRIAGEWAY.
2. **GLASDON GATEWAY SIGNS**
- 2.1. GATEWAY SIGNS BY GLASDON ARE TO BE LIGHT OAK IN COLOUR, WITH 4 RAILS.
- 2.2. OVERALL GATEWAY TO BE 1.5m WIDTH 1.8m ABOVE GROUND
- 2.3. SIGNS TO BE PROVIDED BY GLASDON TO DIAGRAMS 670 (20) 670 (30) AND 2402.1.
3. **ROAD MARKINGS**
- 3.1. NEW MARKINGS TO BE IN THERMOPLASTIC SCREED WITH APPLIED GLASS BEADS.
- 3.2. ROAD MARKINGS SHOULD BE IN ACCORDANCE WITH CLAUSE 212 OF SHW, RETRO-REFLECTIVITY REQUIREMENTS FROM THE DATE OF APPLICATION OR DATE OF TRAFFICKING, WHICHEVER IS LATER, AND SHALL LAST FOR THE FUNCTIONAL LIFE OF THE MARKING.
- 3.3. MARKINGS TO HAVE A REQUIREMENT OF A MINIMUM RETRO-REFLECTIVITY VALUE OF 200 MCD/M²/LX.
- 3.4. THE MINIMUM LAID THICKNESS IS 2.0mm FOR SCREEDED MARKINGS AND 1.5mm FOR SPRAY APPLIED MARKINGS. IN NO CASE SHALL ANY MATERIAL BE LAID MORE THAN 6mm THICK. AREA TO BE SWEEP CLEAN OF DETRITUS MATERIAL PRIOR TO LAYING OF NEW ROAD MARKINGS.
4. **SPECIFICATION FOR RED SURFACE TREATMENT**
- 4.1. PREMIXED SURFACE TREATMENT WITH THERMOPLASTIC ROSIN-ESTER BINDER PIGMENTED RED. IT SHOULD CONTAIN 55% + OR - 1% RED QUARTZITE AGGREGATE WITH A MINIMUM PSV 60 AND A MINIMUM TEXTURE DEPTH OF 1.55mm MEASURED BY THE "SAND PATCH" TEST. THE MATERIAL SHOULD BE MANUFACTURED CONFORMING TO BS 5750.

**GLASDON GATEWAY DETAIL**
SCALE 1:25**GATEWAY SIGN DETAIL**
SCALE 1:25

NEW TRAFFIC SIGNS (300 SERIES)											
REF.	TSR&GD 2016 DIAG. NO.	"X" HEIGHT (mm)	LEGEND	No. OFF	SURFACE	APPROX. SIZE (m)	POSTS / SIGNS			MOUNT HEIGHT (m)	REMARKS
							DIA. (mm)	LENGTH (m)	No.		
301	670 2402.1	35 70 35		2	CLASS RA2	0.6 0.975 x 0.535 OVERALL YELLOW 1.075 x 1.270 (1.36m2)	114	4.270	1	2.1	SIGN MOUNTED ON 114mm POST AT THE REAR OF THE FOOTWAY (DO NOT ENCRoACH INTO VERGE ON THE EAST SIDE OF THE ROAD AS THIS IS NON HIGHWAY LAND) 10m NORTH FROM THE CENTRE OF THE ACCESS
302	670	-		2	CLASS RA2	0.6	-	-	-	SEE REMARKS	SIGN MOUNTED BACK TO BACK WITH SIGN REF 301. SIGN TO BE AT THE TOP OF THE POST
303	670 2402.1	-		2	CLASS RA2	0.6 0.6 x 1.050 0.6	GLASDON GATEWAY SIGN IN LIGHT OAK 4No. RAILS 1.5m WIDE 1.8m ABOVE GROUND (OVERALL HEIGHT 2.3m)				GLASDON GATEWAY SIGN TO BE ERECTED IN VERGE 7m SOUTH OF EXISTING REMOVED TERMINAL SIGNS. SIGNS TO BE 0.5m FROM THE EDGE OF CARRIAGEWAY. 20mph AND "WELCOME TO EAST SLEEKBURN" MOUNTED ON THE NORTH FACE, WITH DE-RESTRICTED SIGN TO THE REAR
305	670	-		10	CLASS RA2	0.3	76mm EXTENSION	0.3	1	2.1	INSTALL NEW 300mm POST EXTENSION TO EXISTING 76mm POST. MOVE ALL EXISTING SIGNS UP SO THAT WARNING SIGN IS AT THE TOP OF THE EXTENSION WITH THE CYCLE DIRECTION SIGN BENEATH. MOUNT NEW REPEATER SIGN BELOW CYCLE DIRECTION SIGN
306							-	-	-	2.1	SIGN MOUNTED ON EXISTING LIGHTING COLUMN REF T761
307							76mm EXTENSION	0.3	1	2.1	INSTALL NEW 300mm POST EXTENSION TO EXISTING 76mm POST. MOVE ALL EXISTING SIGNS UP SO THAT THE GIVE WAY SIGN IS AT THE TOP OF EXTENSION WITH THE SUPPLEMENTARY PLATE BENEATH. MOUNT NEW REPEATER SIGN BELOW SUPPLEMENTARY PLATE.
308							-	-	-	2.1	SIGN MOUNTED ON EXISTING LIGHTING COLUMN REF T224
309							-	-	-	2.1	SIGN MOUNTED ON EXISTING LIGHTING COLUMN REF T822
310							-	-	-	2.1	SIGN MOUNTED BACK TO BACK WITH SIGNS REF 304, 305, 306, 307, 308 & 309

ROAD MARKINGS SCHEDULE										
REF	SCHED.	PART	ITEM	DIAG. No.	DIAGRAM	MARK (mm)	GAP (mm)	WIDTH (mm)	USE	
A	10	2	9	1065		4300	-	1500	SMALL 20MPH ROUNDEL	
B	10	2	9	1065		4300	-	1500	SMALL 30MPH ROUNDEL	
C	-	-	-	-		1000	TRANSVERSE	1000	1m RED HIGH FRICTION SURFACE BAND. 1m FROM MARKS SHOWN ON PLAN	

TO BE READ IN CONJUNCTION WITH TSR&GD 2016

**NORTHERN GATEWAY DETAIL**
SCALE 1:500**SOUTHERN GATEWAY DETAIL**
SCALE 1:500

ROUNDEL MARKINGS REMOVED FROM BARRINGTON PARK DP CH CH B

SOUTHERN GATEWAY POSITION ADJUSTED FOLLOWING REQUEST FROM POLICY TEAM DP CH CH A

Revisions: By: Chk: App: Date: Rev: 30/09/22

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Drawing Status: CONTRACT

Client: NORTHUMBERLAND COUNTY COUNCIL
COUNTY HALL, MORPETH
NORTHUMBERLAND, NE61 2EFJob Title: C404 - EAST SLEEKBURN
20mph AND GATEWAYS

Drawing Title: SCHEME LAYOUT

Scale(s): 1:1250, AS SHOWN