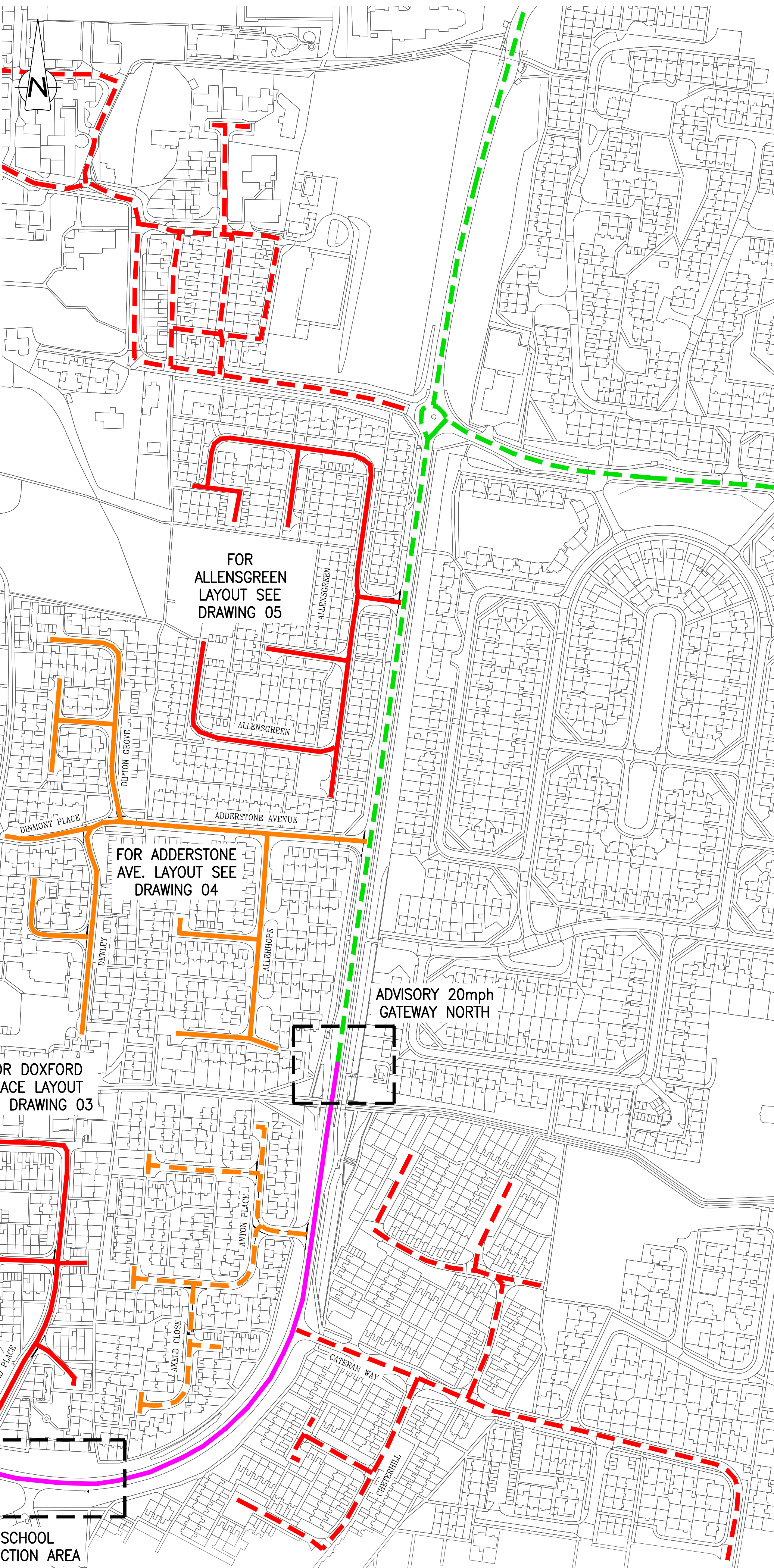
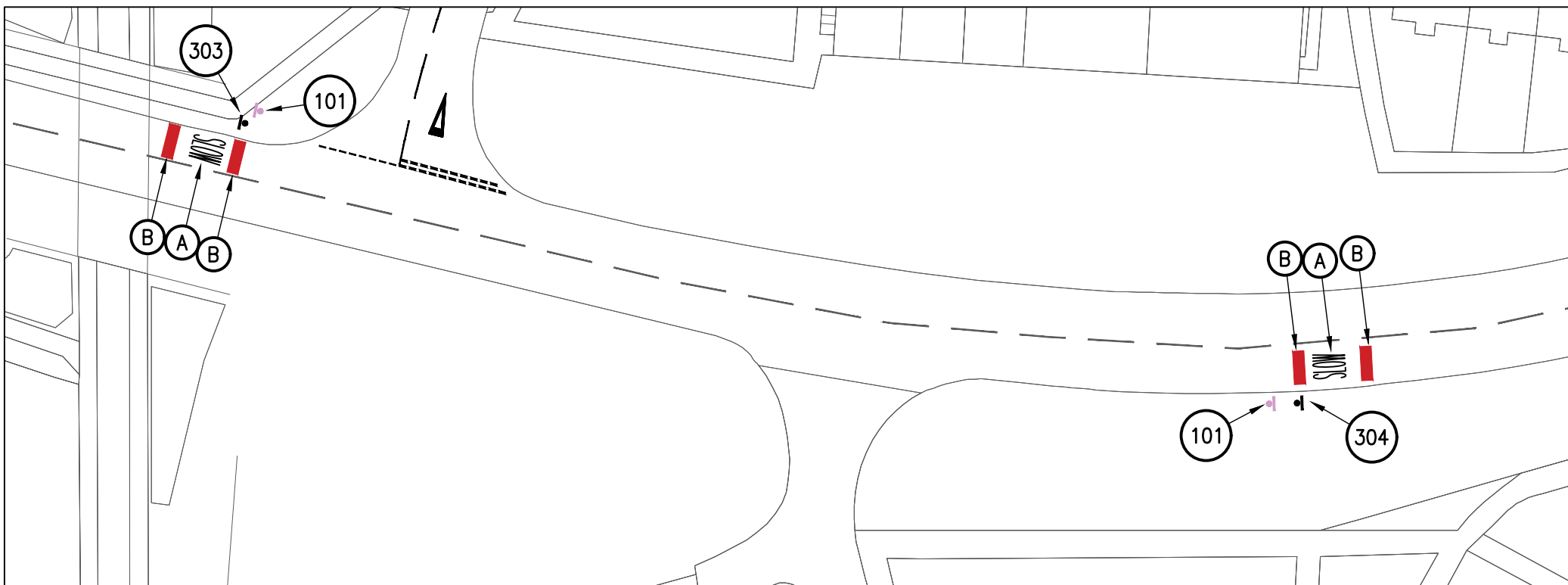
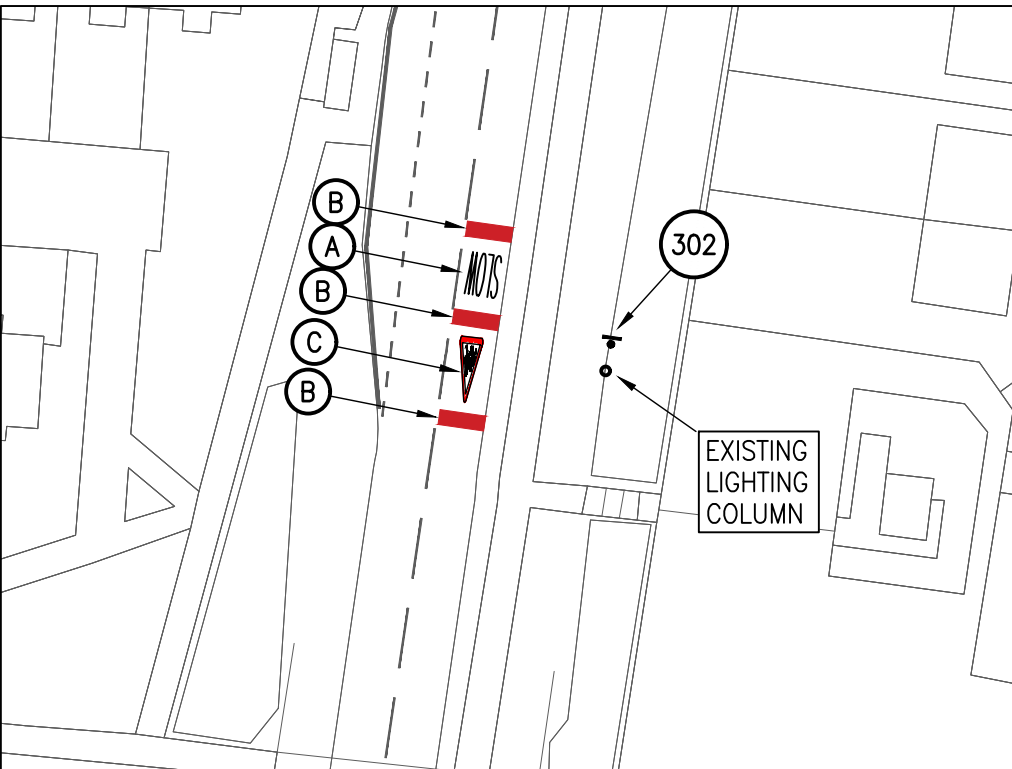




ROAD MARKINGS SCHEDULE										
REF	SCHE D.	PART	ITEM	DIAG. No.	DIAGRAM	MARK (mm)	GAP (mm)	WIDTH (mm)	ROAD STUDS	USE
(A)				1024		2800	—	—	—	SLOW LETTERING
(B)	—	—	—	—		1000	TRANSVERSE		—	1m RED SURFACE BANDS SET 1m FROM EITHER MARKING A OR C
(C)	—	—	—	—		4040	—	1600	—	PREFORMED THERMOPLASTIC ROAD MARKING BY ROADCRAFT
TO BE READ IN CONJUNCTION WITH TSR&GD 2016										



Contract Drawing No.: 1		Drawing Size: A1												
 Northumberland County Council														
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NOTES:														
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.														
1.3. 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.														
1.6. ROAD MARKINGS														
1.1. NEW MARKINGS TO BE IN THERMOPLASTIC SCREED WITH APPLIED GLASS BEADS.														
1.2. ROAD MARKINGS SHOULD BE IN ACCORDANCE WITH CLAUSE 212 OF SHW, RETRO-REFLECTIVITY REQUIREMENTS FROM THE DATE OF APPLICATION OR DATE OF TRAFFICING, WHICHEVER IS LATER, AND SHALL LAST FOR THE FUNCTIONAL LIFE OF THE MARKING.														
1.3. MARKINGS TO HAVE A REQUIREMENT OF A MINIMUM RETRO-REFLECTIVITY VALUE OF 100 MCD/m ² /LX.														
1.4. ROAD LAID THICKNESS IS 2.0mm. FOR SCREED 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.														
2. SPECIFICATION FOR RED SURFACE TREATMENT														
2.1. PREMIXED SURFACE TREATMENT BINDER 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.														
3. GENERAL														
3.1. ANY QUERIES PLEASE CONTACT DAVID POTTER, COUNTY HALL, 01670 620 456.														
LEGEND														
PROPOSED PERMANENT 20mph SPEED LIMIT														
PROPOSED 20mph ZONE														
PROPOSED ADVISORY 20mph SPEED LIMIT (SCHOOL SAFETY ZONE)														
EXISTING 20mph ZONE														
EXISTING 20mph LIMIT														
EXISTING 30mph LIMIT														
<table border="1" style="border-collapse: collapse; width: 100%;"><tr><td style="width: 20%;">Revision:</td><td style="width: 20%;">By:</td><td style="width: 20%;">Chk:</td><td style="width: 20%;">App:</td><td style="width: 20%;">Date:</td><td style="width: 20%;">Rev:</td></tr><tr><td colspan="6" style="height: 40px;"></td></tr></table>			Revision:	By:	Chk:	App:	Date:	Rev:						
Revision:	By:	Chk:	App:	Date:	Rev:									
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Drawing Status:														
CONTRACT														
Client: NORTHUMBERLAND COUNTY COUNCILCOUNTY HALL, MORPETH NORTHUMBERLAND, NE61 2EF Job Title: U9549 DOXFORD PLACE, ALEXANDRA WAY, ADDERSTON AVE, ALLENSGREEN, CRAMLINGTON Drawing Title: OVERALL LAYOUT & ADVISORY 20mph WORKS														
Scale(s): 1:2000														
 Northumberland County Council Technical Services														
<table style="width: 100%;"><tr><td style="width: 25%;">DPO</td><td style="width: 25%;">Date: 12/03/21</td><td style="width: 25%;">Checked:</td><td style="width: 25%;">Passed:</td></tr><tr><td>Drawing Number: HE213535/00/U9549/10/01</td><td></td><td></td><td></td></tr><tr><td>Oracle Number: HE213535</td><td></td><td></td><td></td></tr></table>			DPO	Date: 12/03/21	Checked:	Passed:	Drawing Number: HE213535/00/U9549/10/01				Oracle Number: HE213535			
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