



- Notes
- This drawing is to be read in conjunction with all relevant architects and designers drawings and details.
 - Construction details for adopted roads to be in accordance with Lancashire County Council Estate Road Specification - dated 2023 and highways specifications and department of transport manual for highway works.
 - The contractor shall comply with the following:
 - All operations should be carried out in accordance with the general health and safety policy of the developer as required by sections 2 of the Health and Safety at Work ACT 1974 and in particular the construction (general provisions) regulations.
 - The local authority and service companies are to be notified prior to commencement of work on site.
 - Prior to construction the actual positions and depths of services likely to be affected by the works should be established by means of hand dig in close liaison with the service companies. The contractor shall immediately advise Betts Associates of any services exposed which may affect the design.
 - All operatives working on the highway works must have streetworks accreditation
 - Betts Associates appointment is restricted to the design of the permanent civil/structural works only and have no site role. The contractor is thus entirely responsible for compliance with the health and safety at work act. He shall be specifically responsible for all temporary works and for the stability of the affected land and structures.
 - Depth of sub-base shown is based on a min. CBR value of 5%>7%. Information taken from Phase 2 Geoenvironmental Site Assessment by e3p. Doc reference 16-194-R1-2, dated October 2022. The actual depth to be assessed on site with the 'Highways Authority' (for adopted roads) at the time of construction and CBR testing carried out as necessary by an independent UKAS laboratory.
 - The contractor shall check all road and pavement tie-in levels before commencing the works. The engineer shall be informed immediately if any levels do not tie-in.
 - Clauses for materials refer to the latest DIP specification for highway works published by HMSO.
 - Vertical steps in the existing carriageway are to be formed by saw cutting.
 - Nuclear density tests must be undertaken on all layers of the road and base course layers by an independent UKAS accredited laboratory whilst the materials are being laid
 - All bituminous materials are to be machine laid unless otherwise directed by the engineer.
 - No limestone aggregate to be permitted in the running course whether permanent surface course or temporary.
 - Recycled material can only be used with the approval the engineer.
 - All highway works must be signed and guarded in accordance with Chapter 8.
 - All materials to be kitemarked where applicable.
 - Any works resulting in damage to the existing highway network is to be rectified and made good by the developer.
 - All bridge works to be designed by others. This drawing is to be read in conjunction with proposed bridge design.
 - Extent of the proposed carriageway resurfacing to be confirmed on site by the LA Engineer.

All details are subject to technical approvals from Lancashire County Council Highways

P03 11.03.25 Amended to suit LCC comments	TR
P02 07.03.25 Amended to suit LCC comments	TR
P01 06.03.25 Preliminary issue for review	TR
Mark Date Details	By

Revision history

Drawing originator:



Client:



Project title:

Cotton Tree Lane,
Colne

Drawing title:

Section 278
Speed Cushion Advertisement Plan
Sheet 1 of 2

Scale: 1:500 for the original size of A1

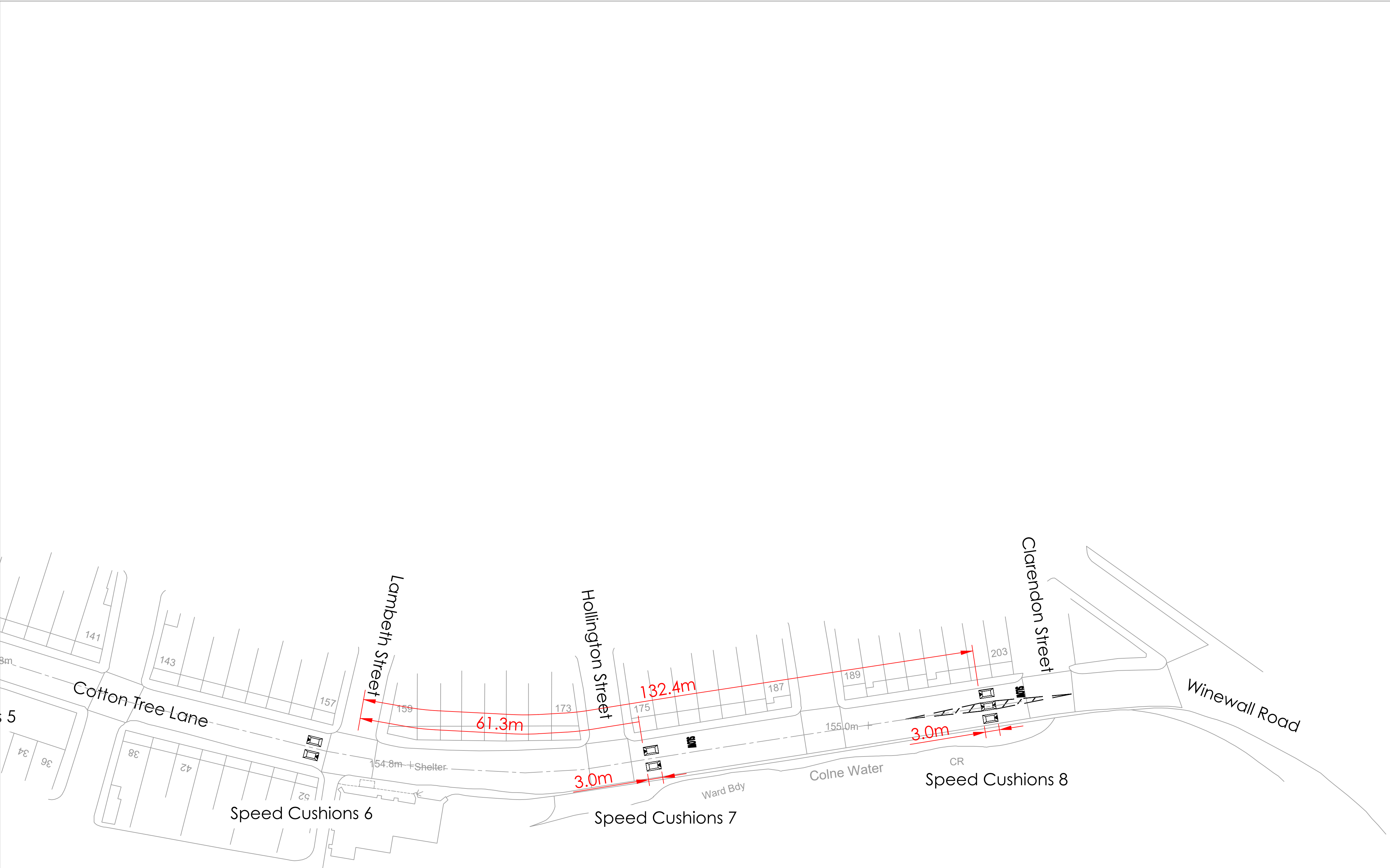
Drawn by: TR | Checked by: SR | Passed by: | Date: Mar 24

Drawing status:

Preliminary

Job No:	Drawing No:	Project:	Origin:	Volume:	Level:	Type:	Discip:	Number:	Revision:
MCD02	XX	BET	XX	XX	DR	C	2208	P03	

Do not scale this drawing
6-7 Old Marsh Farm Barns, Welsh Road, Sealand, Flintshire, CH5 2LY
enquiries@betts-associates.co.uk



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Section 278
Speed Cushion Advertisement Plan
Sheet 2 of 2

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MCD02	XX	BET	XX	XX	DR	C		2209	P03

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6-7 Old Marsh Farm Barns, Welsh Road, Sealand, Flintshire, CH5 2LY
enquiries@betts-associates.co.uk
Chester 01244 288178 | Altrincham 0161 413531 |