



Strata

Westgate, Cleckheaton

COMBINED STAGE 1/2 ROAD SAFETY AUDIT BRIEF

16th June 2023

Head Office: Unit 5, The Staithes, The Watermark, Metro Riverside, Gateshead, NE11 9SN

Project Summary

Date:	16/06/2023
Document reference:	QD1776
Prepared by:	Queensberry Design Ltd
On behalf of:	Kirklees Council
AUTHORISATION SHEET	
Project:	Westgate Cleckheaton
Report title:	Stage 1 & 2 RSA Brief
PREPARED BY:	
Name:	Nick Dunwoodie
Signed:	<i>N. Dunwoodie</i>
Organisation:	Queensberry Design Ltd.
I APPROVE THE RSA BRIEF AND INSTRUCT THE RSA TO TAKE PLACE ON BEHALF OF THE OVERSEEING ORGANISATION:	
Name:	
Signed:	
Organisation:	Kirklees Council
Date:	

General Details

General details				
Highway scheme name and road number:		Westgate, Checkheaton – Section 38 Works		
Type of scheme:	New residential development with associated access road, footways			
RSA stage tick as appropriate.	1	2	3	4
	✓	✓		
Overseeing Organisation details		Design organisation details		
Kirklees Council Highways Adoption PO Box 1720 Huddersfield HD1 9EL highways.section38@kirklees.gov.uk		Nick Dunwoodie Senior Associate Queensberry Design Ltd. nick.dunwoodie@queensberrydesign.co.uk		
Police contact details		Maintaining agent contact details		
N/A (Required for stage 3 RSAs)		N/A		
RSA team membership				
Audit Team Leader				
Audit Team Member				
Terms of reference				
The combined Stage 1 and 2 Road Safety Audit (RSA) is to be undertaken in accordance with the Design Manual for Roads and Bridges (DMRB), General Principles and Scheme Governance GG119 as well as the contents of this document.				

Scheme Details

Scheme description/objective
General The scheme proposes to deliver new dwellings to be accessed via a new road network consisting of 5.5m and access way type and mews court carriageways with associated footpaths and verge. Carriageway alignments both horizontal and vertical are standard specification and follow the Kirklees Council design guidance for new developments.
Design standards applied to the scheme design Kirklees Council – Highway adoption: Guidance and Standards CD 109 – Highway Link Design Local Transport Note: 1/94 – The Design and use of Directional Informatory Signs. Local Transport Note: 2/95 – The Design of Pedestrian Crossings. Department of the Environment, Transport and the Regions: Guidance on the use of Tactile Paving Surfaces. Traffic Signs Manual. The Traffic Signs Regulations and General Directions.
Design speeds 32kph/20mph
Speed limits 20mph
Existing traffic flows/queues N/A
Forecast traffic flows N/A
Pedestrian, cyclist and equestrian desire lines New footway/cycleway routes provided and new crossing points over carriageway and new links through public open space.
Environmental constraints None

Locality

Description of locality – General description
Refer to 'Scheme Details: General'. The site is located west of Cleckheaton town centre accessed off the A643 the site is surrounded by a mixture of residential dwellings, local facilities, and commercial premises. The nearest strategic road network is the M62 / M606 interchange located 1.5km north of the scheme.
Relevant factors which may affect road safety

Analysis

Collision data analysis
No previous RSA available. Up-to-date 3year search data to be gathered by the audit team as part of RSA1/2.
Departures from standards
None
Previous road safety audit stage reports, road safety audit response reports and evidence of agreed actions
No previous RSA known to have been undertaken for this scheme.
Strategic decisions
Kirklees Council Local Plan adopted 27th February 2019 No other known strategic decisions specifically impact this scheme.
List of included documents and drawings
QD1776-01-01 – Location Plan QD1776-03-01 – Engineering Layout Sheet 1 (rev B) QD1776-04-10 – Alignment Sheet 1 (rev -) QD1776-04-11 – Alignment Sheet 2 (rev -) QD1776-05-01 – Longsections Sheet 1 (rev B) QD1776-05-02 – Longsections Sheet 2 (rev B) QD1776-06-01 – Road Construction Details (rev B) QD1776-07-01 – Highway Construction Layout Sheet 1 (rev B)

QD1776-07-01 – Highway Construction Layout Sheet 2 (rev B)
QD1776-15-01 – Swept Path Sheet 1 (rev -)
QD1776-15-02 – Swept Path Sheet 2 (rev -)
QD1776-16-01 – Section 38 (rev -)

Checklist

Tick all that are included and provide reasons for those that are not included			
Site location plan	✓	Scale layout plans	✓
Departures and relaxations from standards	X N/A	Construction/ typical details	✓
Previous RSA reports	X N/A	Previous RSA response reports and evidence of agreed actions	X N/A
Personal injury collision data and collision data analysis	✓ Further information to be provided by the audit team	Personal injury collision plot	✓ Further information to be provided by the audit team
Traffic signal staging	X	Traffic counts	X
Speed surveys	X	NMU desire lines and volumes	X
NMU Context and Audit report	X	Items outside the scope of the RSA/ strategic decisions	X N/A
Other factors that may impact on road safety	✓	Design speeds/ speed limits	✓
Design standards used	✓	Adjacent land uses	X N/A