

East Bierley Community Sports Association Ltd

Hunsworth Lane, East Bierley,
BD4 6PU

Combined Stage 1 -2 Road Safety Audit





Control Sheet

CLIENT: East Bierley Community Sports Association Ltd
PROJECT TITLE: Hunsworth Lane, East Bierley,
 BD4 6PU
REPORT TITLE: Combined Stage 1 -2 Road Safety Audit
PROJECT REFERENCE: 152698
DOCUMENT NUMBER: 003
ISSUE NUMBER: 01
DATE: March 2025

Issue & Approval Schedule	Issue 01 Final		Name		Signature		Date	
	Prepared by		David Colley		A signed copy is available on request		21/03/2025	
	Checked by		Ashley Armitage				21/03/2025	
	Approved by		David Colley				21/03/2025	
Issue Record	Issue	Date	Status	Description	Name			
	02				Prepared			
					Checked			
					Approved			
	03				Prepared			
					Checked			
Approved								

Sanderson Associates Consulting Engineers is a trading name of Fairhurst Group LLP, a limited liability partnership registered in Scotland with the registered number SO307306 and registered office at 43 George Street, Edinburgh EH2 2HT.

This document has been prepared in accordance with the Fairhurst Quality and Environmental Management System and in accordance with the instructions of the client, East Bierley Community Sports Association Ltd, for the client's sole and specific use. Any other persons who use any information contained herein do so at their own risk. Any information provided by third parties and referred to herein has not been checked or verified by Fairhurst unless otherwise expressly stated within this report.

Unless otherwise agreed in writing, all intellectual property rights in, or arising out of, or in connection with this report, are owned by Fairhurst. The client named above has a licence to copy and use this report only for the purposes for which it was provided. The licence to use and copy this report is subject to other terms and conditions agreed between Fairhurst and the client.

Acknowledgements

Reference has been made to Crashmap to check the accident history on the local highway network;

Contents

1. Introduction.....	5
2. Items Raised for this Combined Stage 1 - 2 Road Safety Audit.....	7
3. Audit Team Statement	8

List of Appendices

Appendix A

Marked Up Plan for the combined Stage 1 - 2 RSA

Project Summary

Report title:	Combined Stage 1-2 Road Safety Audit
Date:	21 March 2025
Document reference and revision:	152698-003-01
Prepared by:	Sanderson Associates
On behalf of:	East Bierley Community Sports Association Ltd
	Kirklees Council (Overseeing Organisation)

1. Introduction

- 1.1 Sanderson Associates Consulting Engineers has been appointed on behalf of East Bierley Community Sports Association Limited to carry out a combined Stage 1 - 2 Road Safety Audit (RSA) of S278 highway works comprising of improvements to an existing access serving the community sports facilities including new radius kerbs and a footway on the western radius. The postcode is BD4 6PU.
- 1.2 This combined Stage 1 - 2 Road Safety Audit was instructed by email dated 17th March 2025 from Peter Maurice of Sanderson Associates on behalf of East Bierley Community Sports Association Limited. A combined Stage 1 - 2 Road Safety Audit Brief (Ref 152698-100-04 dated 13th of January 2025) has been prepared by Sanderson Associates Consulting Engineers and provided to the Audit Team together with drawings for Audit purposes. Kirklees Council provided a signed copy of the Audit Brief on the 4 March 2025. The Audit Team have not been advised that there is a previous road safety audit for the proposals. The Highway Authority is Kirklees Council.
- 1.3 The Audit Team members are as follows:
- Audit Team Leader – David Colley MCIHT, Associate Director at Sanderson Associates
 - Audit Team Member – Ashley Armitage MIHE, Senior Engineer at Sanderson Associates
- 1.4 The proposed S278 highway works are shown on drawing 152698-C8-0100-A and relate to improvements to an existing access serving the community sports facilities including new radius kerbs and a footway on the western radius. There is existing street lighting on Hunsworth Lane.
- 1.5 The following S278 drawings and information has been used for Audit purposes.
- Drawings by Sanderson Associates.
- 152698-C8-0100- Rev A-General Arrangement
 - 152698-C8-0200 Rev A-Site Clearance
 - 152698-C8-0900- Rev C-Pavements
 - 152698-C8-1100-Rev B-Kerbing & Edging Layout
- 1.6 Reference to the Crashmap.co.uk website indicates that there have been no recorded accidents in the immediate vicinity of the site access in the 5-year period 2019 to 2023.
- 1.7 The Audit took place on site on Wednesday morning 19th March 2025. During the site visit the weather was bright and sunny but mild. The road surface dry and vehicle, pedestrian and cycle flows appeared normal. No incidents were observed on the street. Pedestrians were observed walking along the existing footway to the west of the access track and then along the track to the playing fields.

- 1.8 The terms of reference of the Road Safety Audit are as described in GG119. The team has examined the works and reported only on the road safety implications of the scheme as presented and has not examined or verified the compliance of the works to any other criteria.
- 1.9 All of the problems described in Section 2 of this report are considered by the Audit Team to require action in order to improve the safety of the scheme. However, any recommendation included within this report should not be regarded as being a prescriptive design solution to the problem raised. They are intended only to indicate a proportionate means of eliminating or mitigating the identified problem. It is noted that there may be alternative methods of addressing a problem that would be equally acceptable in achieving the desired elimination or mitigation and these should be considered when responding to this report.
- 1.10 A marked-up plan is included in **Appendix A**, which identifies the approximate location of problems that have been raised. General problems or those with multiple locations have not all been shown.
- 1.11 Following the completion of the Road Safety Audit, the design team should prepare a '*Road Safety Audit Response Report*' in collaboration with the Overseeing Organisation. The response report should incorporate the following:
- Decision Log spreadsheet, where each Problem and Recommendation in the Road Safety Audit report is reiterated;
 - In the Decision Log, a response should be provided by the Design Team and then by the Overseeing Organisation for each problem raised. This should then be followed by an agreed action.

Further information to assist the preparation of the Road Safety Audit Response Report is provided in **GG119 Sections 4.11 to 4.19 and Appendix F** (that includes a Road Safety Audit Response Report template). In accordance with GG119, the response report should be produced and finalised within one month of the issue of the Road Safety Audit report. A copy of the response report should be issued to the Road Safety Audit Team for information.

2. Items Raised for this Combined Stage 1 - 2 Road Safety Audit

- 2.1 The problems that are raised in the combined Stage 1 - 2 Road Safety Audit are presented in this section. A copy of a marked-up plan showing Stage 1 – 2 RSA problem locations is included in **Appendix A** of this Audit Report.

Problem 2.1:

Location: west side of access junction.

Summary: There is an existing footway that runs along Hunsworth Lane to the west and at the moment pedestrians can join the existing surfaced crossover without crossing a kerb. New full height kerbs are proposed on the western radius together with a short section of footway but there is no detail to show how a pedestrian would join the surfaced access crossover.

Full height kerbs present a barrier to mobility impaired pedestrians such as wheelchair users which could result in them being struck by passing vehicles if they are forced to enter the carriageway at inappropriate locations. Full height kerbs will also increase the risk of trips and falls by able bodied pedestrians as they cross on to the access, noting that the footway does not continue along Hunsworth Lane to the east.

Recommendation: Provide a dropped kerb crossing point in an appropriate location on the surfaced section of the access crossover.

3. Audit Team Statement

3.1 We certify that the terms of reference of the audit are as described in GG119.

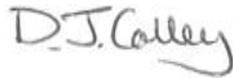
Audit Team Leader:

David Colley MCIHT

Highways England Approved RSA Certificate of Competency

Associate Director at Sanderson Associates Consulting Engineers

Signed:



Dated: 21st March 2025

Audit Team Members:

Ashley Armitage MIHE

Senior Engineer at Sanderson Associates Consulting Engineers

Signed:

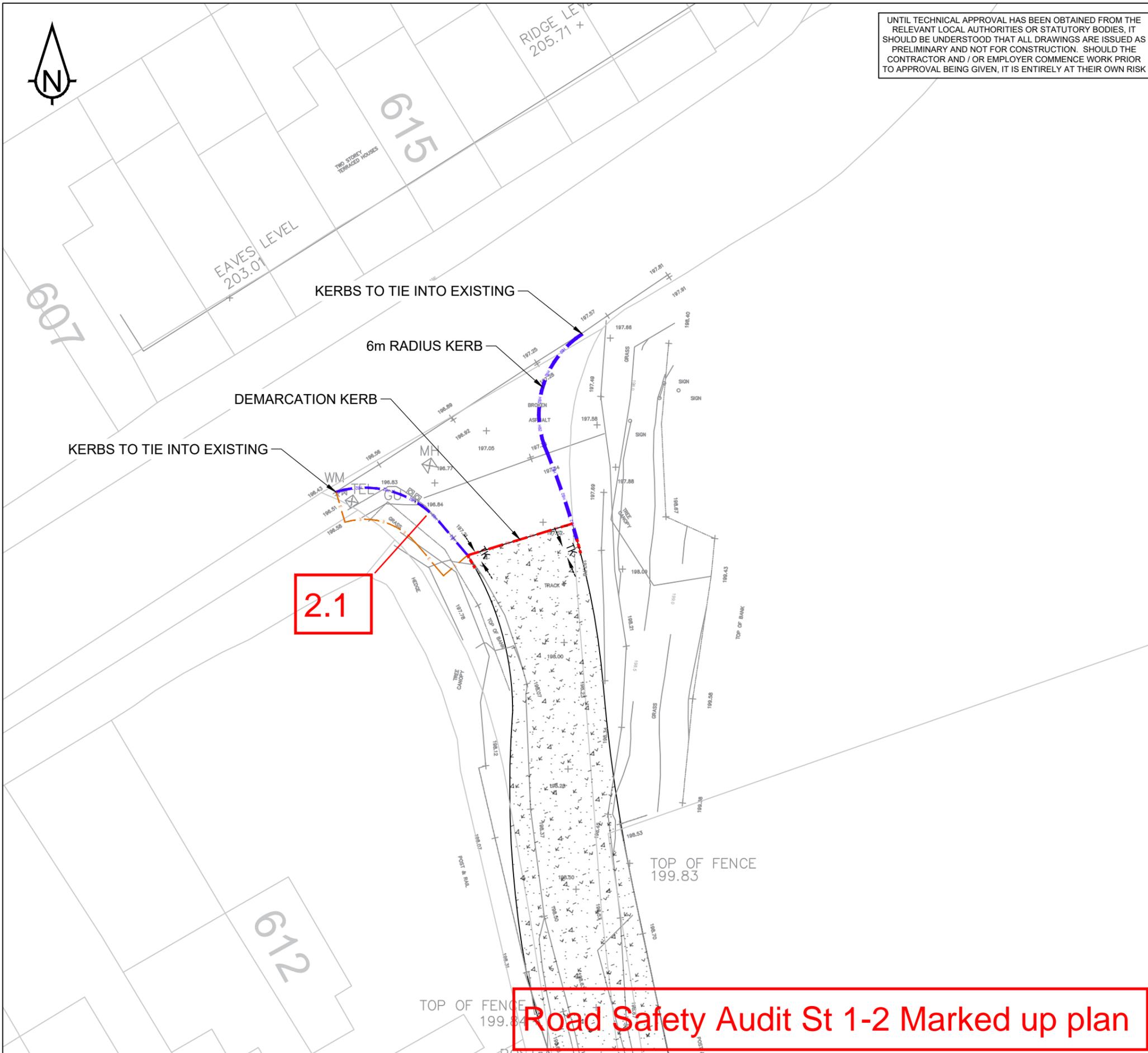


Dated: 21st March 2025



Appendix A

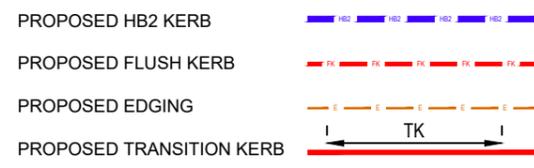
Marked Up Plan for the combined Stage 1 - 2 RSA



UNTIL TECHNICAL APPROVAL HAS BEEN OBTAINED FROM THE RELEVANT LOCAL AUTHORITIES OR STATUTORY BODIES, IT SHOULD BE UNDERSTOOD THAT ALL DRAWINGS ARE ISSUED AS PRELIMINARY AND NOT FOR CONSTRUCTION. SHOULD THE CONTRACTOR AND / OR EMPLOYER COMMENCE WORK PRIOR TO APPROVAL BEING GIVEN, IT IS ENTIRELY AT THEIR OWN RISK

- Sanderson Associates Consulting Engineers ("the consultant"), has not checked or verified, and shall have no liability whatsoever for any inaccuracies which may be attributable to any data, reports, base plan(s) and drawings provided by the client, or purchased by the consultant on the client's behalf, that may have been utilised within this drawing.
- The consultant shall not be liable for the use by any person of any document for any purpose other than that for which the same were provided by the consultant.
- No liability whatsoever is accepted by the consultant for any error or omissions.
- The consultant accepts no liability for any vehicle specification errors within the vehicle track software used and / or it's vehicle libraries.
- The locations of utilities apparatus, if shown, is reproduced from plans supplied to the consultant, although care has been taken when duplicating this information. These locations are approximate only and no guarantee can be given for their accuracy. It is the client's or it's appointed agent/contractors responsibility to verify the exact locations on site by hand dug trial holes or other appropriate means prior to mechanical excavation.
- Service connections are not shown but their presence should be anticipated.
- Reference to any third party equipment shown on this drawing was only relevant at the time the drawing was prepared.
- It is the client's responsibility to ensure that any equipment ordered meets the design.

KEY



B	BITUMINOUS SURFACING EXTENDED SOUTH ALONG DEVELOPMENT ACCESS TO EXTENT OF SOUTH WESTERN FOOTWAY	TOD	24/02/25	PJM
A	FIRST ISSUE	TOD	18/02/25	PJM
Rev	Amendment	Drawn	Date	Checked

Drawing Status
S5 - FOR APPROVAL

sanderson
associates
consulting engineers

Highways | Traffic | Transportation | Water

T 01924 844080 mail@sandersonassociates.co.uk
www.sandersonassociates.co.uk

Project Title
**Hunsworth Lane
East Bierley**

Drawing Title
Kerbing and Edging Layout

Scale @A3	Drawn By	Checked By
1:250	TOD	PJM

Project Number	Date	Approved By
152698	February 25	PJM

Drawing Number	Rev
152698-C8-1100	B

Road Safety Audit St 1-2 Marked up plan



FAIRHURST

 Sanderson House, Jubilee Way, Grange Moor,
Huddersfield, WF4 4TD

 01924 844080

 mail@sandersonassociates.co.uk

 www.sandersonassociates.co.uk

CIVIL ENGINEERING • STRUCTURAL ENGINEERING • TRANSPORTATION • ROADS & BRIDGES
PORTS & HARBOURS • GEOTECHNICAL & ENVIRONMENTAL ENGINEERING • PLANNING &
DEVELOPMENT • WATER SERVICES • HEALTH & SAFETY / CDM SERVICES

