

Road Safety Audit Report

Incorporating
Stage 1 Completion of Preliminary Design.



Proposed Pedestrian footway along the A272 Bolney Road Ansty

Client:
i-Transport

Client reference:
ITB210464

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Report Status 1

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Prepared by	JJF	Verified by	ZB	Approved by	JJF
Filename and Path	Fenley/Road Safety Audits/RSA-26/RSA-26-098-1				



1.0 PROJECT DETAILS

Report Title:	Stage 1 Road Safety Audit
Date:	July 2026
Document reference and revision:	RSA-26-098-1
Prepared by:	Fenley Road Safety Limited
County Highway Authority:	West Sussex County Council
Design Organisation:	i-Transport
Project Sponsor:	Devine Homes

REV	ISSUE PURPOSE	AUTHOR	CHECKED	APPROVED	DATE
0	Stage 1 Road Safety Audit drafted for Audit Team discussions.	JJF			27 th July 2026
1	Stage 1 Road Safety Audit finalised and issued to the Design Organisation	JJF	ZB	JJF	30 th July 2026

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2.0 INTRODUCTION

2.1 This report has been prepared by Fenley Road Safety Limited and results from a Stage 1 Road Safety Audit of a proposed footway along the A272 Bolney Road in Ansty. The scheme includes the provision of a 1.6 metre wide footway that is set above the existing carriageway by double height and forms a link between a footpath connects to the south and the existing footway network within Ansty, just north of Upton Drive. As part of the works, an inline uncontrolled pedestrian crossing is to be provided across Upton Drive. The A272 Bolney Road primary route that is subject to a 30mph speed limit but according to data from a January 2016 traffic survey, available to the public, observes 85th percentile speeds of 42mph and 35mph in the eastbound and westbound directions. The road observes circa 12,310 vehicular movements per day, ref: DfT count point 46879. It is understood that the proposed works are to facilitate a secondary pedestrian access to a development of up to 33 homes.

2.2 The Audit Brief identifies that the proposals do not include any Departures from Standard, whether related to strategic decisions or otherwise.

2.3 This Road Safety Audit was undertaken during July 2026 in accordance with the Road Safety Audit Brief provided on the 23rd July 2026 by the Design Organisation, i-Transport, on behalf of the Project Sponsor, Devine Homes. The Road Safety Audit comprised of a site visit as well as an examination of the documents provided, detailed at **Appendix A1**. The Audit Team were satisfied that the Audit Brief was sufficient for the purpose of the Audit instructed. It has been confirmed that items such as surface water drainage, existing and proposed signage as well as bollards and utilities to include covers and telegraph poles, are to be assessed during the detail design stage of the scheme and therefore any related road safety concerns are only raised within this document if fundamental to the scheme. Further, it is identified that existing features within any visibility splays illustrated on the scheme drawings, such as foliage and street furniture, will be removed / cut back accordingly.

2.4 The Road Safety Audit has been undertaken by an Audit Team whose qualifications as well as experience accord with the requirements of GG119. The Audit Team consists of the following:

Audit Team Leader

Jamie Fenning *BSc(Hons), MIHE, MCIHT, MSoRSA, National Highways RSA Certificate of Competency*
Road Safety / Highway Engineer

Audit Team Member

Zane Beswick *MCIHT, MSoRSA*
Road Safety / Highway Engineer

2.5 The site visit associated with this Road Safety Audit was undertaken during the afternoon of Thursday 16th October 2025 between the hours of 16:20 and 16:50. This site visit involved

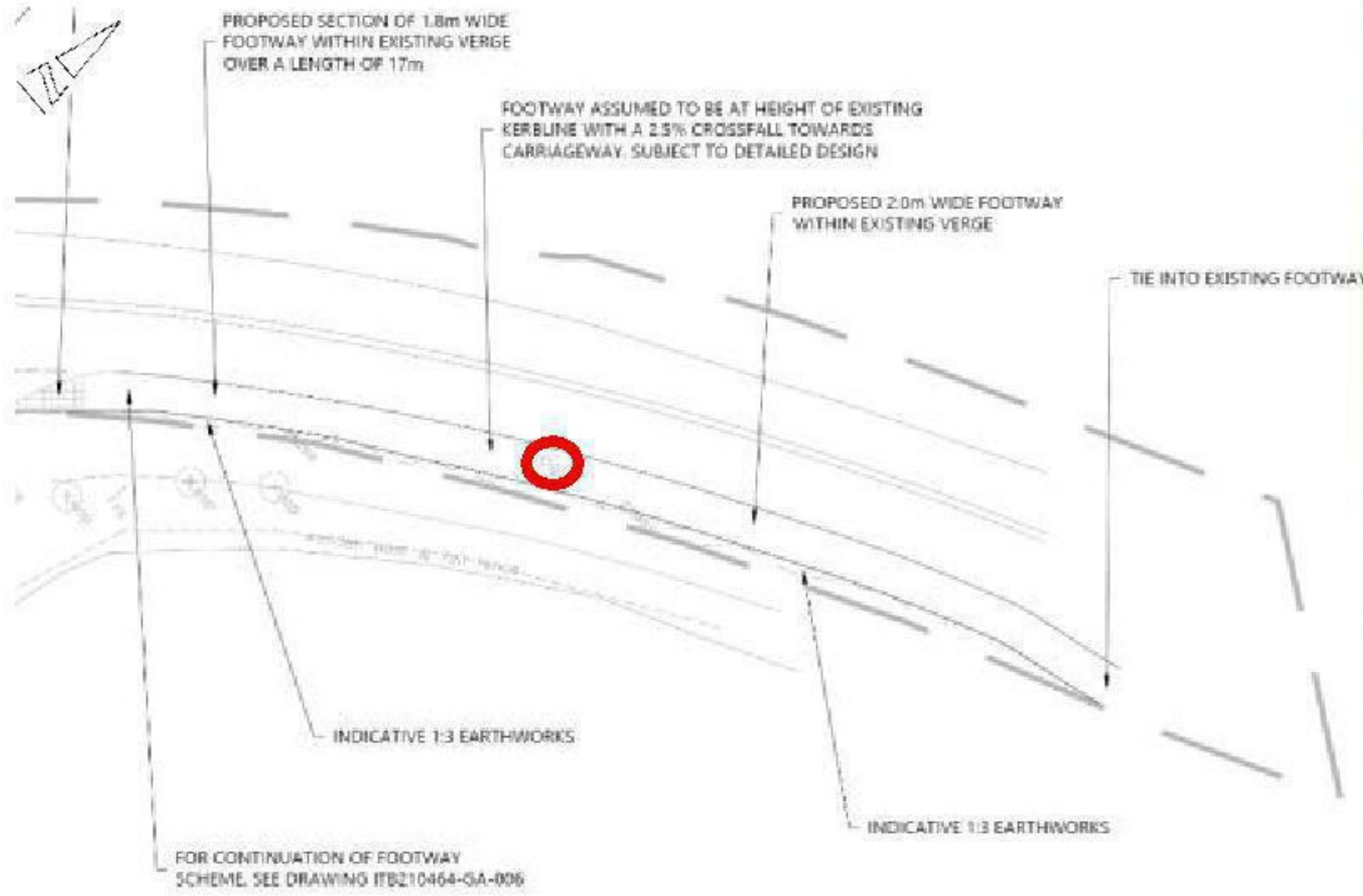
walking and driving around the local highway network for a 30-minute period whilst observing local infrastructure and current traffic conditions. The weather during the site visit was overcast, the road surface was dry and visibility was good. A number of pedestrian and cyclists were observed on the local highway network during the site visit, but none were present along Upton Drive or Marwick Close. Vehicular traffic was also observed on the local highway network to include motorcycles, cars, passenger service vehicles and light as well as heavy goods vehicles with cars present manoeuvring into the driveways / parking courts off both Upton Drive and Marwick Close. Vehicular speeds were not recorded by the Audit Team.

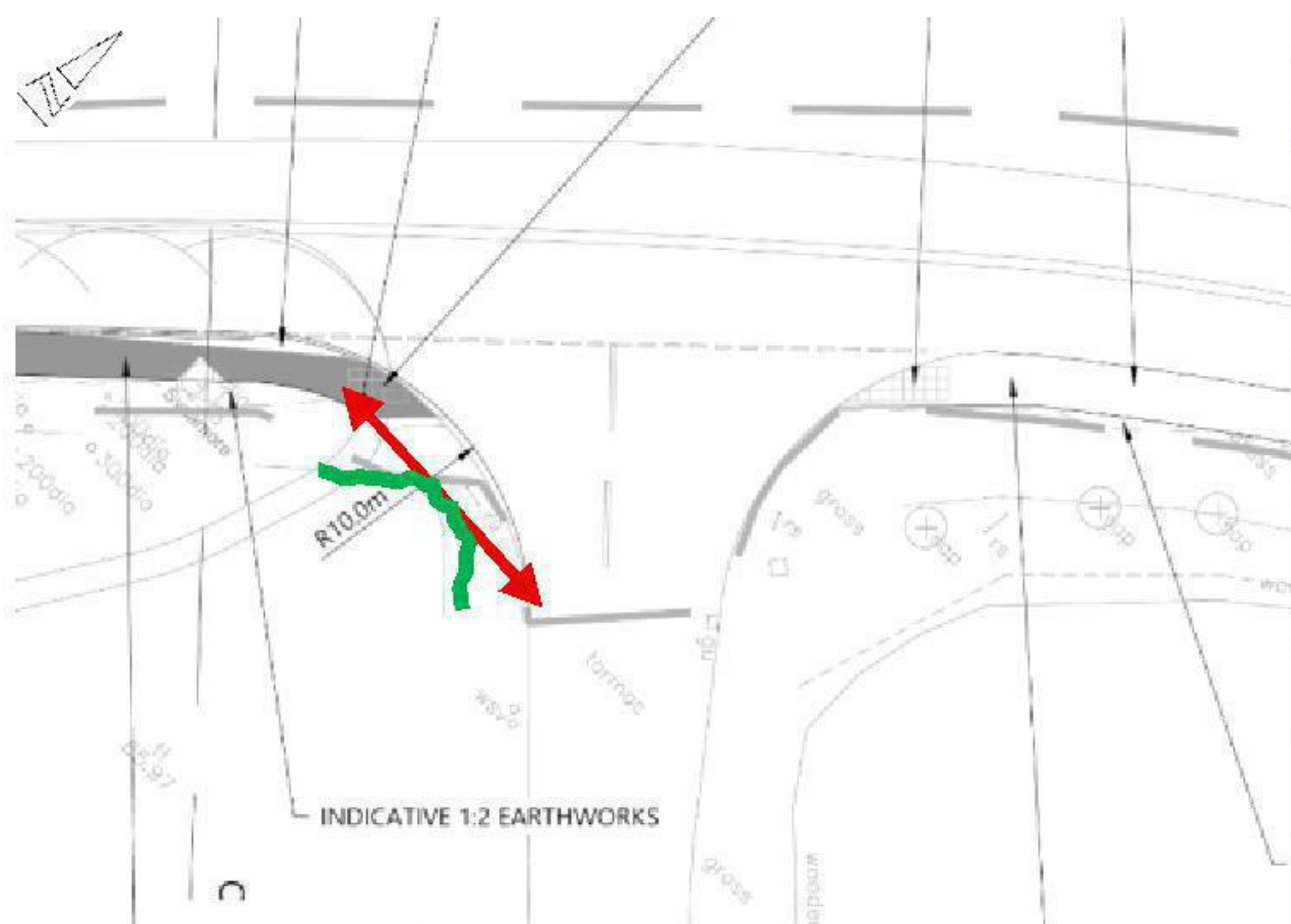
- 2.6 The terms of reference of this Road Safety Audit are as described in GG119. The scheme has been examined and this report compiled, only with regard to the safety implications for road users of the scheme as presented. It has not been examined or verified for compliance with any other standards or criteria. However, in order to clearly explain a safety problem or the recommendation to resolve a problem, the Audit Team may on occasion have referred to a design standard for information only. All comments and recommendations are referenced to the design drawings supplied with the Audit Brief and the location of road safety concerns raised have been illustrated beneath the items along with relevant photographs for clarity, where appropriate, as well as on the Location Plan attached at **Appendix A2**.

3.0 ITEMS RAISED IN ANY PREVIOUS ROAD SAFETY AUDITS

- 3.1 Fenley Road Safety Limited undertook a Stage 1 Road Safety Audit of the proposed pedestrian access which terminated at an uncontrolled crossing point where it met Bolney Road, ref: RSA-25-194. That assessment raised a number of items that were addressed at the time. It is understood that those proposals remain unchanged, albeit the uncontrolled crossing has been removed, and is out of the scope of this assessment which reviews the proposed footway connection only.

4.0 ITEMS RAISED AT THIS STAGE 1 ROAD SAFETY AUDIT

A.1	LOCAL ALIGNMENT
	<i>No Road Safety Concerns regarding LOCAL ALIGNMENT have been raised at this stage.</i>
A.2	GENERAL
A.2.1	PROBLEM
Location:	A272 Bolney Road
Summary:	An existing road gully is present beneath the proposed footway
Acc Type:	Loss of control type collision
The A272 Bolney Road benefits from road gullies and kerb drains which cater for the surface water that falls onto the carriageway. A gully is present to the east of Upton Drive that is situated within the verge where a kerb stone is missing and a grip is provided. The proposals include the provision of a footway along the southern side of Bolney Road between a proposed pedestrian access circa 55 metres south of Upton Drive and the existing footway network within Ansty circa 55 metres to the north. Whilst the proposed footway is to be 1.6 metres wide to the west of Upton Drive and provided with double height kerbs, the footway to the east is to vary in width from 1.8 to 2.0 metres. The proposed footway is to allow access between a development of 33 homes and Ansty village centre and as such, the footfall is likely to be low to moderate. The scheme drawing illustrates that the existing verge along the back edge of the footway is to be reprofiled to allow for the proposed footway which should be acceptable. It is noted, however, that the proposed footway is to be provided where an existing road gully is present. The Audit Team have concerns therefore, that the proposed footway will have an adverse impact on surface water drainage which could result in surface water ponding and lead to loss of control type collisions.	
RECOMMENDATION:	
It is recommended that the road gully is replaced to ensure adequate surface water drainage.	
Location Plan:  NB: Still taken from Google Streetview dated March 2024 	
A.3	JUNCTIONS
	<i>No Road Safety Concerns regarding JUNCTIONS have been raised at this stage.</i>

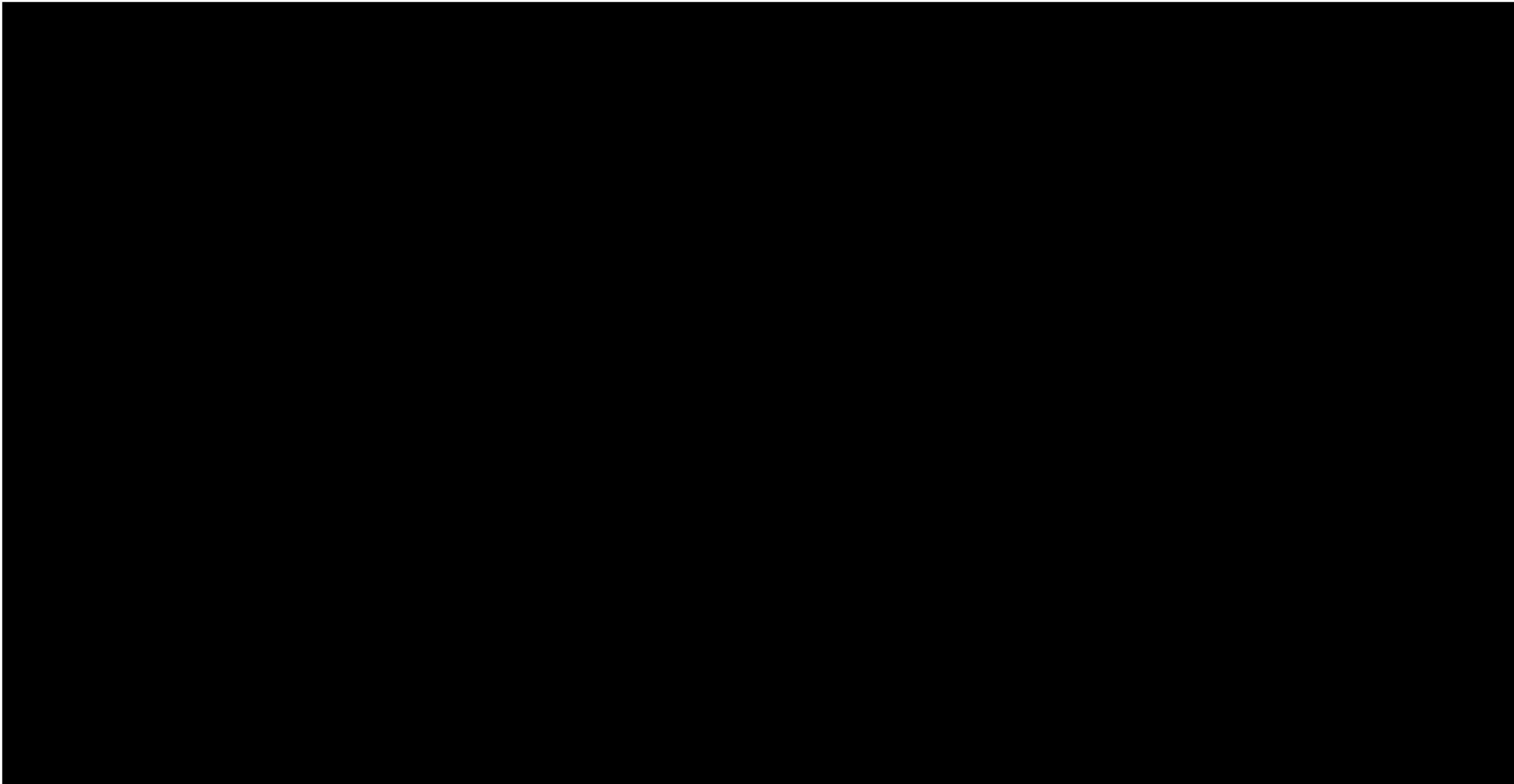
A.4	WALKING, CYCLING AND HORSE RIDING
A.4.1	PROBLEM
Location:	Upton Drive
Summary:	Insufficient intervisibility is achievable between motorists approaching the uncontrolled crossing and pedestrians attempting to cross
Acc Type:	Vehicle / cyclist to pedestrian type collision
The Upton Drive simple priority junction with the A272 Bolney Road is formed with circa 10 metre corner radii and accommodates entry and exit tapers. No pedestrian facilities are provided at the existing junction as no footway is present along the southern side of Bolney Road. A grass verge is present on both sides of the junction with a property boundary hedge situated to the west. The proposals include the provision of a footway along the southern side of Bolney Road with an uncontrolled pedestrian crossing at the existing junction Upton Drive. The scheme drawing illustrates that the proposed uncontrolled crossing is to be inline and therefore the tactile paving is to be 1200mm deep to ensure that pedestrians cannot overstep the tactile warning and enter the carriageway unknowingly. The highway code has been updated in recent years to allow pedestrian priority when crossing side roads. All motorists or cyclists approaching the proposed uncontrolled crossing are therefore obliged to slow / stop when a pedestrian is observed. This works well but is dependent on intervisibility. The Audit Team have concerns that intervisibility between a northbound motorist / cyclist, approaching the give-way line / proposed uncontrolled crossing, and a pedestrian is limited by the presence of the existing boundary hedge. It is understood that northbound traffic will be slowing but a motorist / cyclist may not become aware of a pedestrian entering the carriageway at a safe distance, which could lead to a vehicle / cyclist to pedestrian type collision.	
RECOMMENDATION:	
It is recommended that adequate intervisibility is achievable.	
Location Plan:	
 	
A.5	TRAFFIC SIGNS, CARRIAGEWAY MARKINGS AND LIGHTING
	<i>No Road Safety Concerns regarding TRAFFIC SIGNS, CARRIAGEWAY MARKINGS AND LIGHTING have been raised at this stage.</i>



5.0 STAGE 1 ROAD SAFETY AUDIT TEAM STATEMENT

5.1 We certify that this Road Safety Audit has been carried out in accordance with GG119.

Audit Team Leader





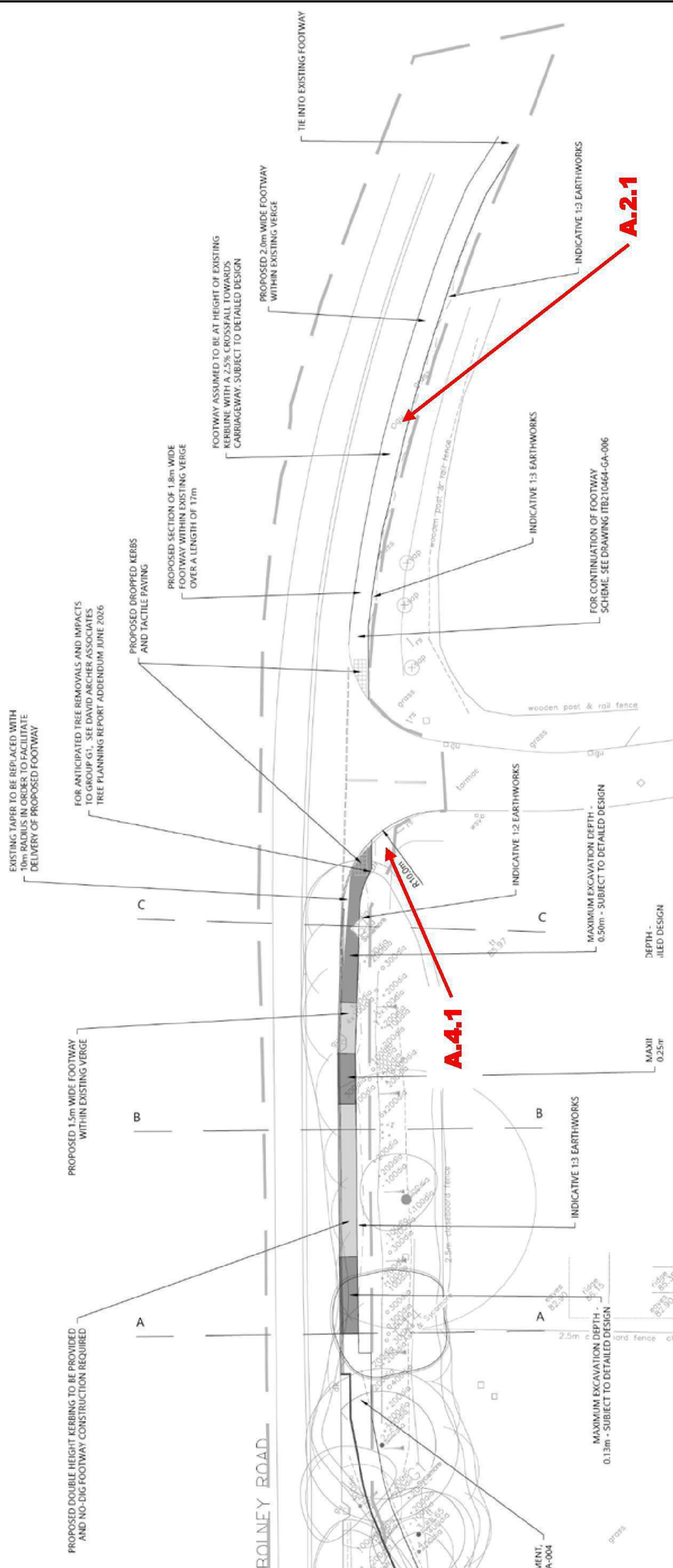
Appendix A1

Documents and Drawings provided for this Stage 1 Road Safety Audit

<u>Audit Stage</u>	<u>Doc. No.</u>	<u>Rev</u>	<u>Title</u>
Stage 1	Email dated 23 rd July 2026		Stage 1 Road Safety Audit Brief
	ITB210464-001	Pre-Draft	Transport Statement
	<u>Dwg No.</u>	<u>Rev</u>	<u>Title</u>
	ITB210464-GA-008	B	PROPOSED NO-DIG FOOTWAY ON SOUTHERN SIDE OF BOLNEY ROAD

Appendix A2

Item Location Plan



fenley