

6673 Moorgate Road Kirkby
S278 Works

Road Safety Audit
Stage 1
Designer's Response

Contents

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- 2.0 Introduction
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1.0 Project details

Report title:	6673 Moorgate Road Kirkby Road Safety Audit Stage 1 Designer's Response
Date:	18.09.2026
Document reference and revision:	6673-JPG-XX-XX-RP-0641-S2-P01
Prepared by:	JPG Group Leeds
On behalf of:	Commercial Development Projects Ltd

Authorisation Sheet

Project:	6673 Moorgate Road, Kirkby
Report title:	Moorgate Road Kirkby Road Safety Audit Stage 1 Designer's Response
Prepared by:	AB
Name:	Adam Bradley
Position:	Associate
Signed:	A. Bradley
Organisation:	JPG Group Leeds
Date:	18.09.2026
Approved by:	RMR
Name:	Robert Redmond
Position:	Director
Signed:	R. Redmond
Organisation:	JPG Group Leeds
Date:	18.09.2026

2.0 Introduction

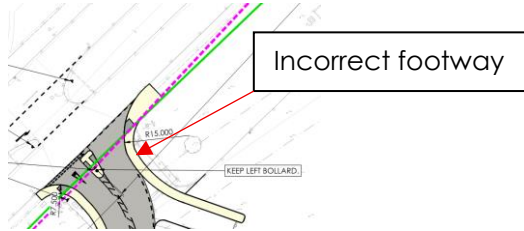
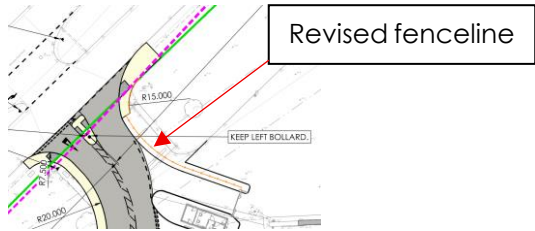
The proposed works comprise S278 amendments to the existing access arrangement serving the Saputo Factory, located to the east of Moorgate Road, Kirkby. The proposals include relocation of the existing gatehouse and entrance, creation of a car-only entry/exit for Saputo, and a short section of link road that could be extended in future to serve further development.

This Road Safety Audit Designers Response relates to the Stage 1 Road Safety Audit Report at Appendix A dated 16th September 2026, document reference MRKS278/CDP/1/1.

3.0 Key personnel

Overseeing Organisation: Knowsley Council	
Design Organisation:	JPG Group Leeds
Name:	Adam Bradley
Position:	Associate
Road safety audit team:	Network Road Safety Limited
Team Leader	
Name:	David Ramsden
Team Member(s)	
Name:	Sarah Hancock
Name	M Ramsden

4.0 Road safety audit decision log

RSA problem	RSA recommendation	Design Organisation response	Overseeing Organisation response	Agreed RSA action
1. Although the proposals indicate dropped crossing points across the access road parallel to Moorgate Road, across the car-only access, and across the link road, no corresponding crossing point has been provided across the HGV access. The proposed footway continues along both sides of the link road, indicating a desire line for pedestrians that could require them to cross the HGV access without a defined facility. This may result in pedestrians crossing without the benefit of dropped kerbs, increasing the risk of trip hazards and reducing awareness to drivers of a potential pedestrian crossing movement.	It is recommended that a crossing point be included across the HGV access.	Footway surfacing was incorrectly shown extending along both sides of the link road and into the HGV access on the General Arrangement provided to the RSA team (6673-JPG-ZZ-ZZ-DR-T-1602-S2-P04-Option_1-General_Arrangement).  The General Arrangement has been revised to show where the proposed footway provision will terminate and the alignment of the fenceline which will restrict pedestrian access along the northern side of the proposed link road. See drawing 6673-JPG-ZZ-ZZ-DR-T-1602-S2-P05-Option_1-General_Arrangement at Appendix B.  This therefore removes the need for a pedestrian crossing.		

5.0 Design Organisation and Overseeing Organisation statements

On behalf of the Design Organisation I certify that: 1) the RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the Overseeing Organisation.	
Name:	
Signed:	
Position:	
Organisation:	
Date:	
On behalf of the Overseeing Organisation I certify that: 1) the RSA actions identified in response to the road safety audit problems in this road safety audit have been discussed and agreed with the Design Organisation; and 2) the agreed RSA actions will be progressed.	
Name:	
Signed:	
Position:	
Organisation:	
Date:	

Appendix A

MRKS278/CDP/1/1

Moorgate Road
Kirkby
S278

Road Safety Audit
Stage 1 Report



Contents

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- 7.0 List of documents presented for road safety audit
- 8.0 Problem location plans

1.0 Project details

Report title:	Moorgate Road – Kirkby - S278 Road Safety Audit - Stage 1 Report
Date:	16 th September 2026
Document reference and revision:	MRKS278/CDP/1/1
Prepared by:	Network Road Safety Limited
On behalf of:	Commercial Development Projects Ltd

2.0 Introduction

Site location:

Moorgate Road, Kirkby, Liverpool.

Scheme purpose:

The proposed works comprise S278 amendments to the existing access arrangement serving the Saputo Factory, located to the east of Moorgate Road, Kirkby. The proposals include relocation of the existing gatehouse and entrance, creation of a car-only entry/exit for Saputo, and a short section of link road that could be extended in future to serve further development.

The RSA was instructed by Robert Redmond, JPG (Leeds) Ltd.

The RSA team membership consisted:

D Ramsden DipASM CertAI FIHIE FARRM
Network Road Safety Limited
HE Certificate of Competency

S Hancock
Network Road Safety Limited

M Ramsden
Network Road Safety Limited

The road safety audit took place during September 2026. The audit comprised of an examination of the documents provided by the design team, which are listed in section 6.0 and an examination of the site of the proposed scheme.

The site was visited in daylight on 9th September 2026, during which the weather was cloudy. The road surface was dry. Traffic conditions were considered light and free flowing.

The terms of reference of this report are as described within GG119. The road safety audit team has examined and reported only on the road safety implications of the scheme as presented and has not examined or verified the compliance of the designs to any other criteria.

Scope of this Stage 1 Road Safety Audit:

The proposed S278 works include a short section of link road that could be extended in the future to serve an adjacent development plot. Any future development of that plot would be subject to its own separate planning process, including a series of Road Safety Audits at the appropriate stages. The purpose of the current S278 works is to relocate the existing Saputo site access and gatehouse, which in turn would make any future development of the adjacent plot more viable. This Stage 1 Road Safety Audit does not consider any impacts that a subsequent development of the adjacent plot may have upon the works assessed as part of this audit. Any such future development should be subject to its own Road Safety Audit process once the type and extent of that development is known.

Departures from standard:

No departures from standard have been brought to the attention of the road safety audit team regarding the scheme as presented.

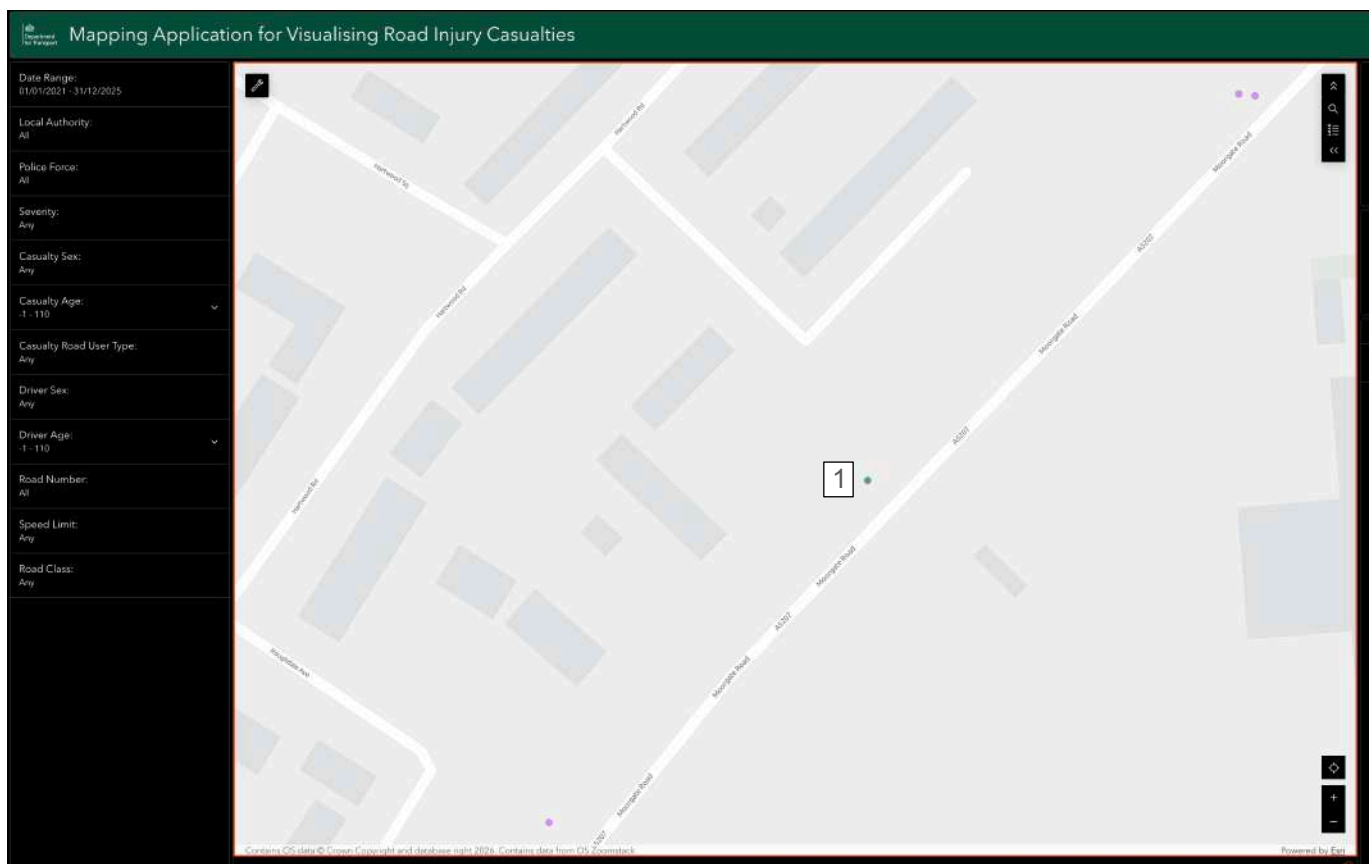
3.0 Collision data

Collision data has been obtained from the Department for Transport's MAVRIC database, which is based on police-reported personal injury collision records (STATS19). At the time of this audit, the most recent data available covered the five-year period ending 2025, this being the latest validated dataset available. It is noted that more recent data may exist but may be provisional and subject to change. Therefore, the analysis is based on the most robust dataset available at the time of the audit.

The data indicates there has been 1 recorded injury collision resulting in 1 casualty at the junction of Moorgate Road and the proposed works access improvements.

No.	Date	Time	Lighting	Road Surface	Description	Casualties
1	25/01/2023	18:27	Darkness	Wet or damp	Cyclist changing lane to the right is struck by a car heading north on Moorgate Road.	1 (serious) cyclist age 12 –

Collision plot



Data also indicates there have been 3 other recorded injury collisions within 200 metres of the proposed works. None of these collisions are considered relevant to the proposals as presented.

4.0 Items raised at previous road safety audits

No previous road safety audits have been carried out on the scheme as presented.

5.0 Items raised at this stage 1 road safety audit

PROBLEM – 1

Location: HGV access

Summary: Lack of pedestrian crossing point

Although the proposals indicate dropped crossing points across the access road parallel to Moorgate Road, across the car-only access, and across the link road, no corresponding crossing point has been provided across the HGV access. The proposed footway continues along both sides of the link road, indicating a desire line for pedestrians that could require them to cross the HGV access without a defined facility. This may result in pedestrians crossing without the benefit of dropped kerbs, increasing the risk of trip hazards and reducing awareness to drivers of a potential pedestrian crossing movement.

RECOMMENDATION

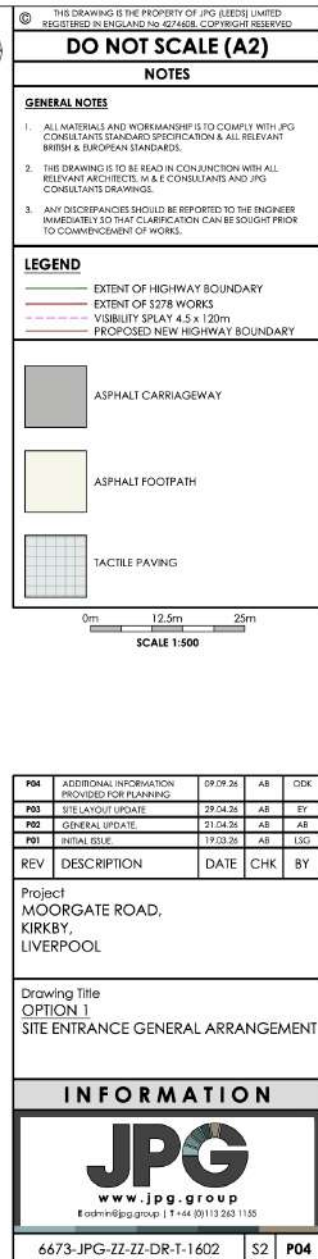
It is recommended that a crossing point be included across the HGV access.

6.0 Audit team statement

We certify that this road safety audit has been carried out in accordance with GG 119	
Road Safety Audit Team Leader	
Name:	David Ramsden
Signed:	
Position:	Director
Organisation:	Network Road Safety Limited
Date:	16 th September 2026
Road Safety Audit Team Member(s)	
Name:	Sarah Hancock
Signed:	
Position:	Consultant Road Safety Engineer
Organisation:	Network Road Safety Limited
Date:	16 th September 2026
Name:	Myles Ramsden
Signed:	
Position:	Road Safety Engineer
Organisation:	Network Road Safety Limited
Date:	16 th September 2026

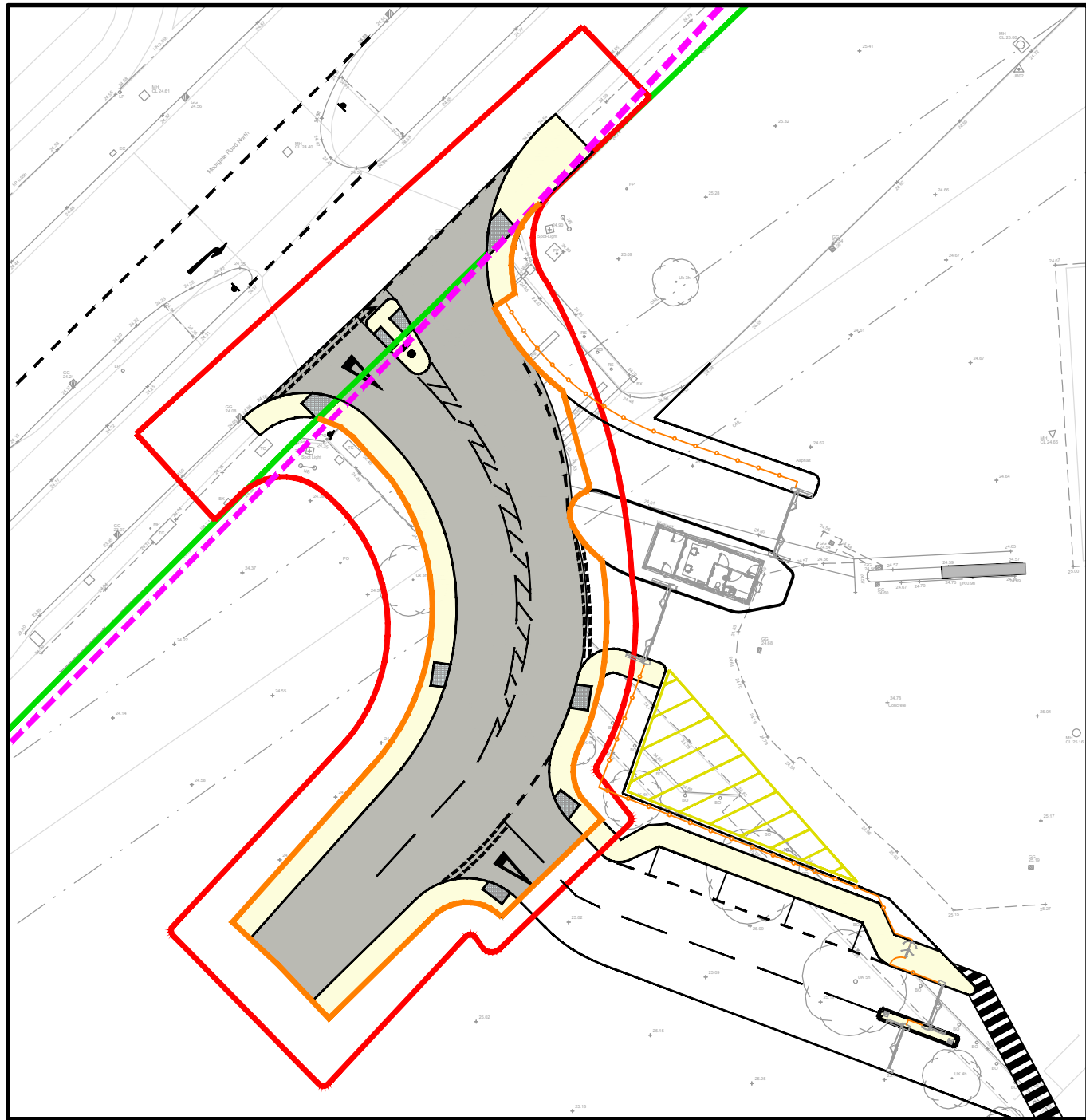
7.0 List of documents presented for road safety audit

6673-JPG-ZZ-ZZ-DR-T-1602	S2	P04	Option 1 Site Entrance General Arrangement
6673-JPG-ZZ-ZZ-DR-T-1603	S2	P03	Option 1 Site Entrance General Arrangement Swept Path Analysis
6673-JPG-XX-XX-RP-T-0640	S2	P03	Transport Statement

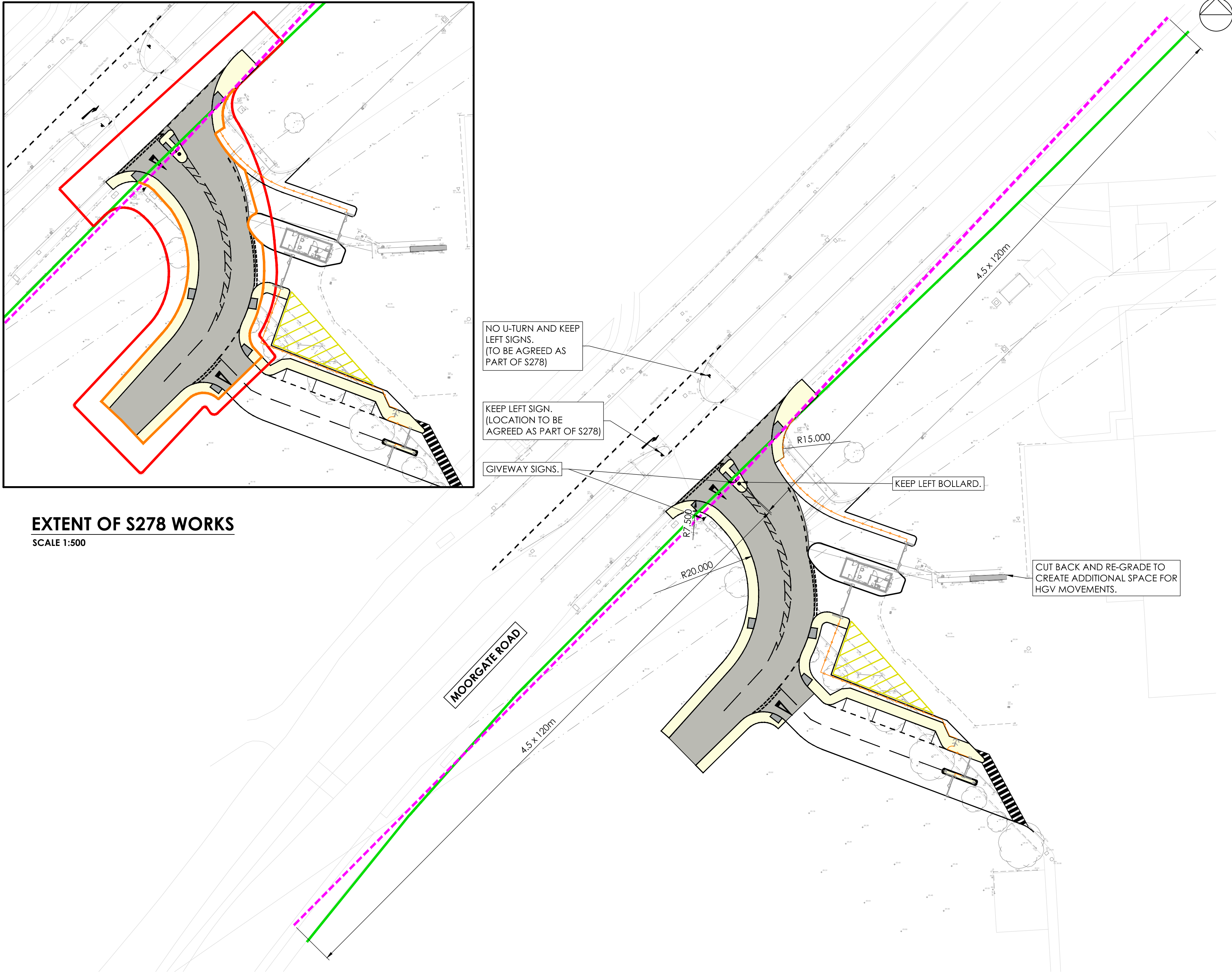


Appendix B

6673-JPG-ZZ-ZZ-DR-T-1 602-S2-P05-Option_1-General_Arrangement



EXTENT OF S278 WORKS
SCALE 1:500



GENERAL ARRANGEMENT
SCALE 1:500

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DO NOT SCALE (A2)

NOTES

GENERAL NOTES

- ALL MATERIALS AND WORKMANSHIP IS TO COMPLY WITH JPG CONSULTANTS STANDARD SPECIFICATION & ALL RELEVANT BRITISH & EUROPEAN STANDARDS.
- THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT ARCHITECTS, M & E CONSULTANTS AND JPG CONSULTANTS DRAWINGS.
- ANY DISCREPANCIES SHOULD BE REPORTED TO THE ENGINEER IMMEDIATELY SO THAT CLARIFICATION CAN BE SOUGHT PRIOR TO COMMENCEMENT OF WORKS.

LEGEND

- EXTENT OF HIGHWAY BOUNDARY
- EXTENT OF S278 WORKS
- VISIBILITY SPLAY 4.5 x 120m
- PROPOSED NEW HIGHWAY BOUNDARY

- ASPHALT CARRIAGEWAY
- ASPHALT FOOTPATH
- TACTILE PAVING

0m 12.5m 25m
SCALE 1:500

P05	FENCELINE AND FOOTWAY AMENDED	18/09/26	AB	ODK
P04	ADDITIONAL INFORMATION PROVIDED FOR PLANNING	09.09.26	AB	ODK
P03	SITE LAYOUT UPDATE	29.04.26	AB	EY
P02	GENERAL UPDATE.	21.04.26	AB	AB
P01	INITIAL ISSUE.	19.03.26	AB	LSG
REV	DESCRIPTION	DATE	CHK	BY

Project
MOORGATE ROAD,
KIRKBY,
LIVERPOOL

Drawing Title
OPTION 1
SITE ENTRANCE GENERAL ARRANGEMENT

INFORMATION

