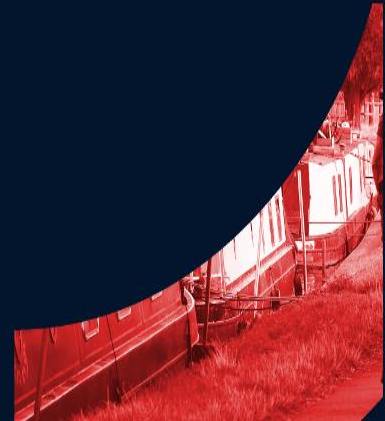




**GREATER  
CAMBRIDGE  
PARTNERSHIP**

# **Waterbeach Greenway Public Consultation Event**

**30th October 2023**



# Waterbeach Greenway Public Consultation

## Agenda

- Introductions
- Previous Waterbeach Greenway Alignment
- Risks to Delivery
- Waterbeach Greenway Proposals – New Alignment
- Consultation Approach/Actions and Next Steps
- Question

# Greater Cambridge Greenways

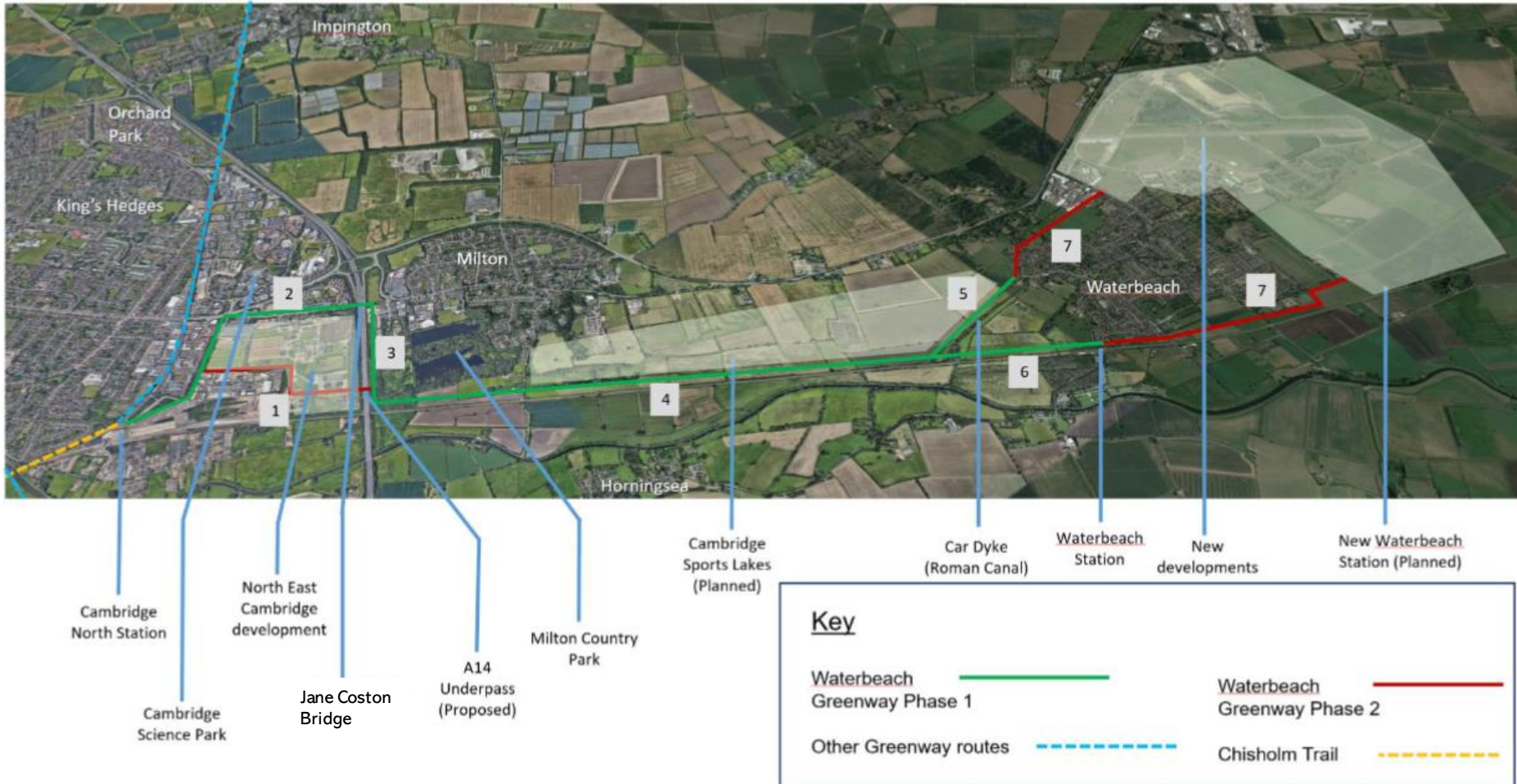
Greenways are new and or improved walking, cycling and, where appropriate, horse riding routes. The new Waterbeach Greenway alignment will achieve all of the objectives below:

- Provide better, safer and greener cycling and walking and, where appropriate, horse-riding routes, to and from Cambridge and the surrounding villages and other settlements.
- Improve access to jobs and opportunities, education, healthcare, leisure and other services.
- Help to reduce the impact of traffic congestion and growing traffic levels.
- Improve our health by enabling more active travel and helping to reduce air pollution.
- Provide safe active travel routes that all ages and abilities can use.



**GREATER  
CAMBRIDGE  
PARTNERSHIP**

# Waterbeach Greenway: Original Alignment



**GREAT  
CAMBRIDGE  
PARTNERSHIP**

# Risks to delivery

Since the 2018 public consultation on the Waterbeach Greenway railway alignment, design investigations have identified a number of key risks.

These key risks include:

- Flooding & Drainage
- Proximity to railway infrastructure
- Construction feasibility
- Overall cost of offline alignment
- Business case and value for money
- Programme for delivery
- Access via Milton Country Park

There are also other risks including:

- Isolation of route
- Maintenance of route and of railway infrastructure
- Scheduled monument consent for works alongside Car Dyke Road

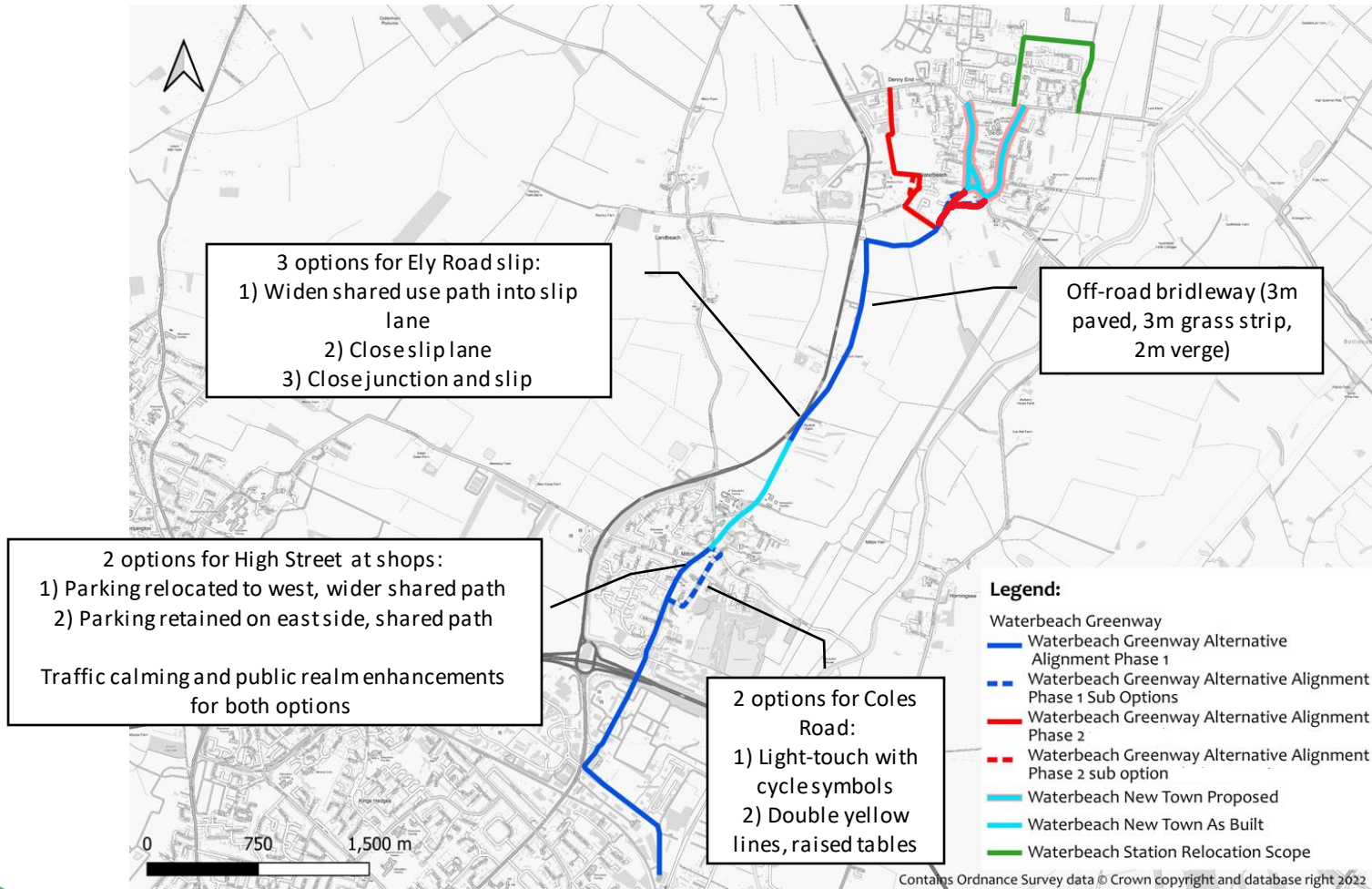


Waterbeach  
**greenway**



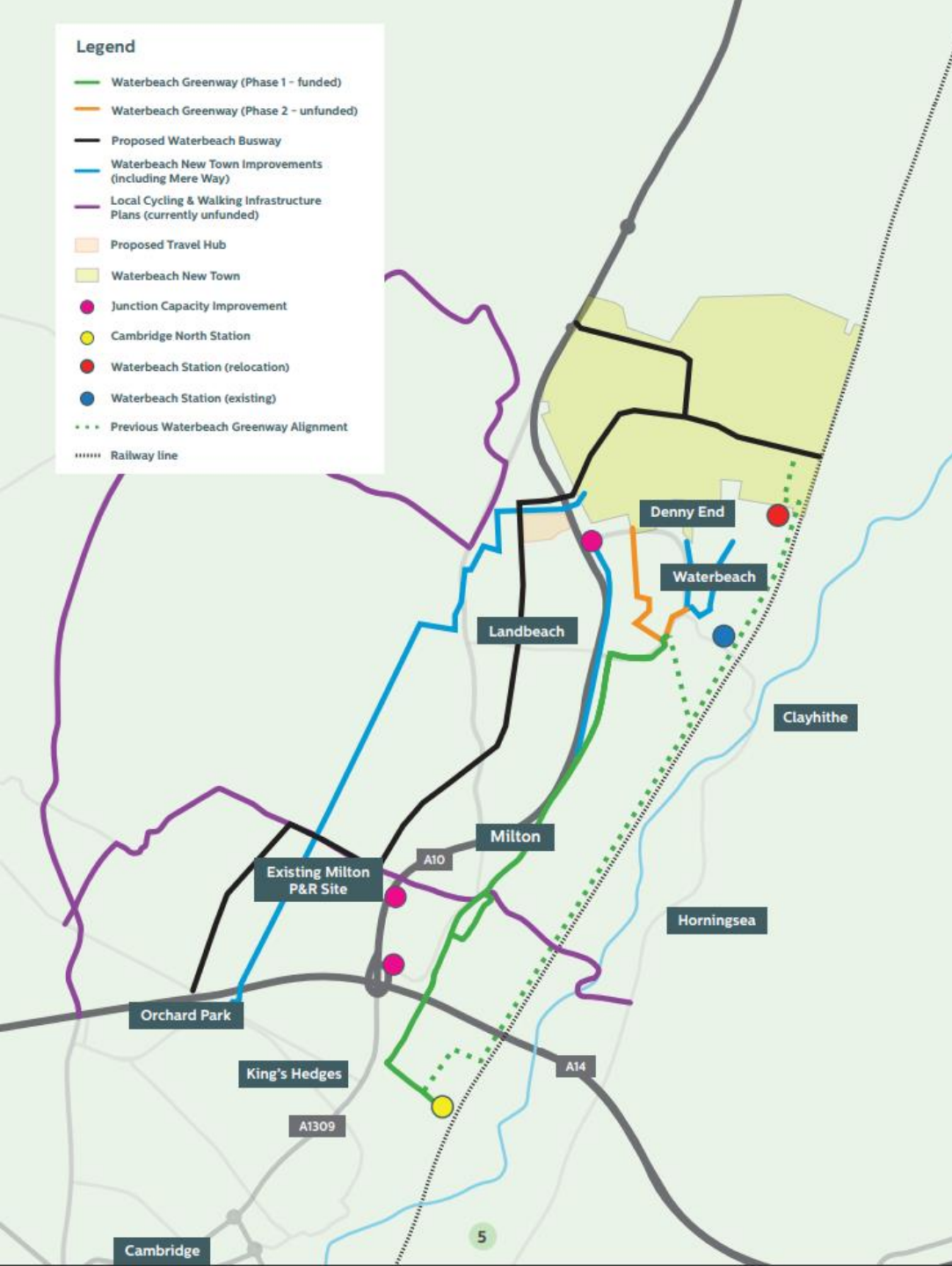
**GREATER  
CAMBRIDGE  
PARTNERSHIP**

# Waterbeach Greenway New Alignment



## Legend

- Waterbeach Greenway (Phase 1 - funded)
- Waterbeach Greenway (Phase 2 - unfunded)
- Proposed Waterbeach Busway
- Waterbeach New Town Improvements (including Mere Way)
- Local Cycling & Walking Infrastructure Plans (currently unfunded)
- Proposed Travel Hub
- Waterbeach New Town
- Junction Capacity Improvement
- Cambridge North Station
- Waterbeach Station (relocation)
- Waterbeach Station (existing)
- Previous Waterbeach Greenway Alignment
- Railway line



# Greater Cambridge Partnership Schemes - Waterbeach

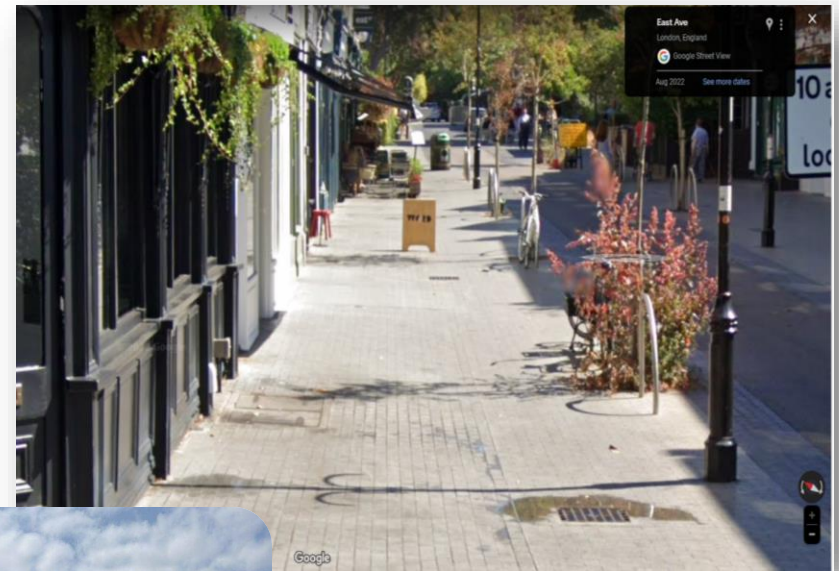
- Waterbeach Greenway
- Waterbeach New Town
- Waterbeach Busway and New Park & Ride
- Waterbeach Station Relocation
- Mere Way
- Urban & Civic Improvements (A10 and Waterbeach)
- LCWIP improvements
- A10 Corridor Study



**GREATER  
CAMBRIDGE  
PARTNERSHIP**

# Greenway Benefits

- Safe and direct walking and cycling connectivity between residential areas and key facilities such as employment, education, health, recreation and transport hubs.
- Improves access to jobs and education
- Better, more inclusive environments for walking and cycling.
- Investment towards improving the attractiveness of local centres.
- Reduced carbon emissions
- Provides an opportunity for more people to change travel behaviour and adopt a healthier lifestyle.
- Futureproofs local areas and provides a platform for further investment.





# Shared use Paths

- Standards set in the Local Transport Note 1/20 - states that 3m shared use provision is acceptable for 300 pedestrians and 300 cyclists an hour.
- Shared use paths ensures cyclists alter behaviour to take account of other road users.
- Propensity to Cycle Tool predicts that 200 cyclists in the peak hour will use the Waterbeach Greenway in 2031.

**Table 6-3: Recommended minimum widths for shared use routes carrying up to 300 pedestrians per hour**

Cycle flows	Minimum width
Up to 300 cyclists per hour	3.0m
Over 300 cyclists per hour	4.5m

**6.5.8** Designers should be realistic about cyclists wanting to make adequate progress. The preferred approach for shared use routes is therefore to provide sufficient space so that cyclists can comfortably overtake groups of pedestrians and slower cyclists.

**6.5.9** Research shows that cyclists alter their behaviour according to the density of pedestrians – as pedestrian flows rise, cyclists tend to ride more slowly and where they become very high cyclists typically dismount.<sup>30</sup> It should therefore rarely be necessary to provide physical calming features to slow cyclists down on shared use routes, but further guidance on this, and reducing conflict more generally, is given in Chapter 8, section 8.2.



# Consultation Approach/Actions and Next Steps

- On the 28<sup>th</sup> September, the Greater Cambridge Partnership Executive Board gave approval to consult on a new alignment for the Waterbeach Greenway.
- An 8-week consultation period on the new alignment is now underway which began on the 16<sup>th</sup> October.

ACTION	DATE
Executive Board	28 <sup>th</sup> September
Pre-engagement	September/October
<b>Launch of 8 wk Public consultation</b>	<b>16<sup>th</sup> October to 8<sup>th</sup> December</b>
<b>Virtual event</b>	<b>30<sup>th</sup> October</b>
<b>SCDC Waterbeach Forum</b>	<b>1<sup>st</sup> November</b>
<b>In-person event</b>	<b>7<sup>th</sup> November</b>



# Updated Designs

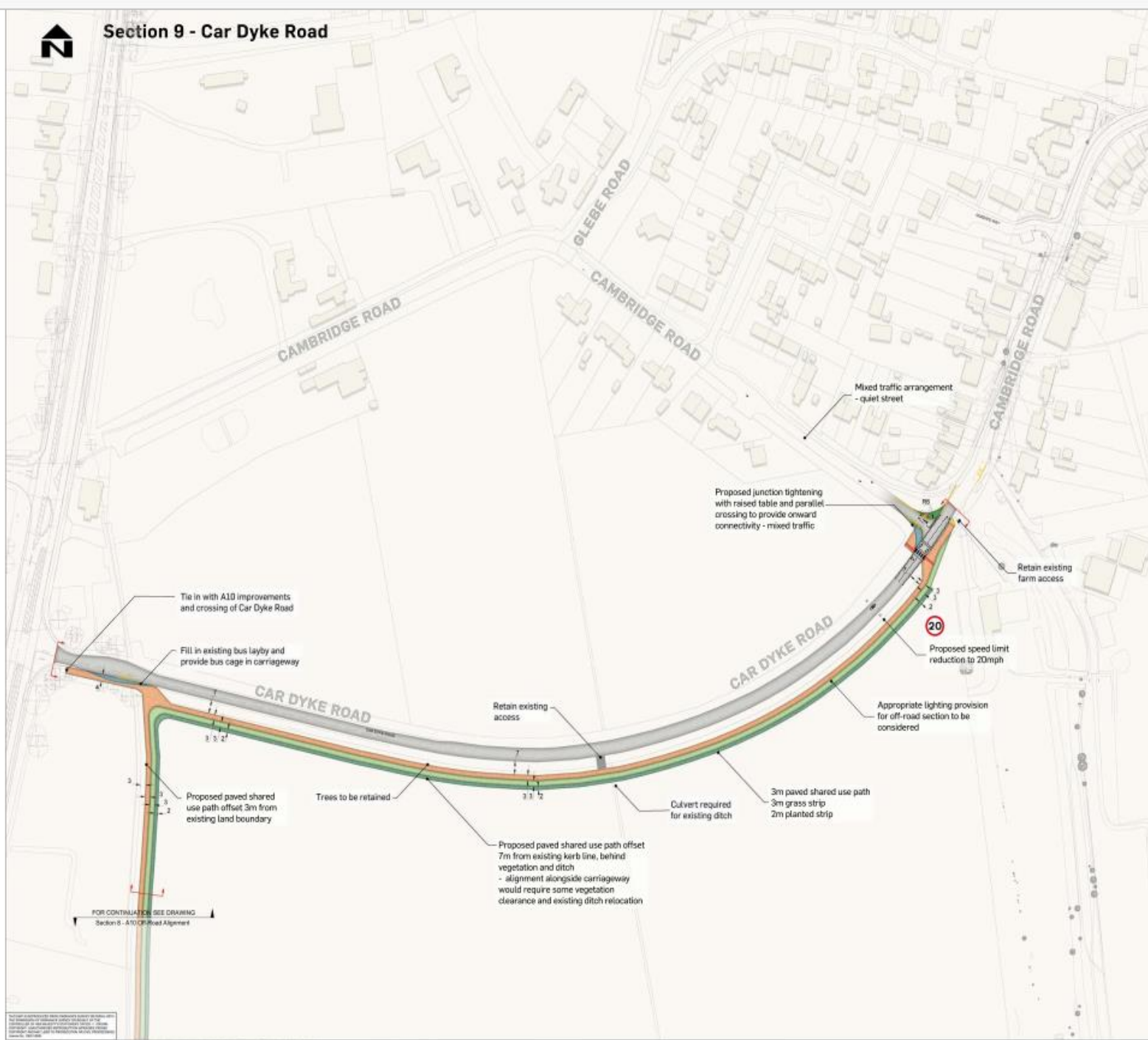
Greater Cambridge  
**greenways**



**GREATER  
CAMBRIDGE  
PARTNERSHIP**



# Section 9 - Car Dyke Road



- EXISTING ROAD MARKINGS (SELECTED)
- PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
- PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
- PROPOSED NEW KERB
- PROPOSED BOLLARD
- PROPOSED SIGN
- ▲▲ PROPOSED RAISED TABLE
- PROPOSED PAVED SHARED USE PATH (SUP)
- PROPOSED GRASS STRIP (3M WIDE)
- PROPOSED PLANTED STRIP (2M WIDE)
- PROPOSED OR WIDENED FOOTWAY
- PROPOSED CARRIAGEWAY CONSTRUCTION
- PROPOSED FOOTWAY / VERGE BULDOZ
- PROPOSED TACTILE PAVING RED/SUP
- PROPOSED TACTILE PAVING LADDER/TRAILER
- PROPOSED GREEN VERGE
- SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the factorisations normally associated with the types of work indicated on this drawing, note the following important health and safety information. (Reference shall also be made to the design hazard log)

Construction  
 Potential discovery of Asbestos Containing Materials (ACM), Contaminated soil, Existing ditches and swales adjacent to carriageway

Maintenance / Closing	None
Use	None
Demolition / Dismantling	None

PS1	JC	LL	---	21/08/2023
FOR INFORMATION				
Rev	Drawn / Des	Checked	Approved	Date

FOR INFORMATION	Subsets
	S3

**ATKINS**  
 Member of the SNC Lavalin Group

Epsom Gateway  
 Ashley Avenue  
 Epsom  
 Surrey  
 KT18 5AL

Tel: +44 (0) 1752 726140  
 Fax: +44 (0) 1752 743225  
 www.atkinsglobal.com

Copyright © Atkins Limited (2023)



### WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN

Section 9 - Car Dyke Road (SHEET 1 OF 1)									
Date	1:1000	Designed / Drawn	JC	Checked	LL	Approved	---	Authorised	---
Originator	A1	Date	25/07/2023	Date	21/08/2023	Date	---	Date	---
Drawing Number	5214492	Project	ATK	Phase	HGN	Sheet	WG	Revision	5214492
Location	DR	Type	D	Rate	0008	Number			P01



# Section 8 - A10 Off-road Alignment Sheet 2

FOR CONTINUATION SEE DRAWING  
Section 9 - Car Dyke Road

Continuation of off-road  
alignment parallel to  
Car Dyke Road

Appropriate lighting provision for  
off-road section to be considered

3m paved shared use path  
3m grass strip  
2m planted strip

## KEY

- EXISTING ROAD MARKINGS (SELECTED)
- PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
- PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
- PROPOSED NEW KERB
- PROPOSED BOLLARD
- PROPOSED SIGN
- PROPOSED RAISED TABLE
- PROPOSED PAVED SHARED USE PATH (SUP)
- PROPOSED GRASS STRIP (3M WIDE)
- PROPOSED PLANTED STRIP (2M WIDE)
- PROPOSED OR WIDENED FOOTWAY
- PROPOSED CARRIAGEWAY CONSTRUCTION
- PROPOSED FOOTWAY / VERGE BULDOZING
- PROPOSED TACTILE PAVING RED/BUFF
- PROPOSED TACTILE PAVING LADDER/TRAILLINE
- PROPOSED GREEN VERGE
- SECTION EXTENT

## SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed in this drawing, note the following significant residual risks (Reference should also be made to the design hazard log)

Construction  
Potential discovery of Asbestos Containing Materials (ACM), Contaminated soil, Existing ditches and swales adjacent to carriageway

Maintenance / Cleaning

Name

Use

Name

Decommissioning / Demolition

Name

P01 JC LL - 21/08/2023

## FOR INFORMATION

Rev Drawn / Desn Checked Approved Date

Description

Drawing Date Safety

## FOR INFORMATION S3

**ATKINS** Epsom Gateway  
Ability Avenue  
Epsom  
Surrey  
KT18 5AL  
Tel: +44 (0) 1372 726148  
Fax: +44 (0) 1372 740025  
www.atkinsglobal.com

Copyright © Atkins Limited (2020)

**GREATER CAMBRIDGE PARTNERSHIP**  
Growing and sharing prosperity  
www.gcp.org.uk

## Project Title: WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN

## Section 8 - A10 off-Road Alignment (SHEET 2 OF 2)

Scale	1:1000	Original Date	25/07/2023	Checked	JC	Approved	LL	Authorised	-
Original Size	A1	Date	25/07/2023	Date	21/08/2023	Date	-	Date	-
Drawing Number	5214492	Project	ATK	Originator	HGN	Value	WG	Job No.	5214492
	DR		D		0006			Revision	P01

FOR CONTINUATION SEE SHEET 1



# Section 8 - A10 Off-Road Alignment - Sheet 1

FOR CONTINUATION SEE SHEET 2

- KEY**
- EXISTING ROAD MARKINGS (SELECTED)
  - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
  - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
  - PROPOSED NEW KERB
  - PROPOSED BOLLARD
  - PROPOSED SIGN
  - ▬ PROPOSED RAISED TABLE
  - ▬ PROPOSED PAVED SHARED USE PATH (SUP)
  - ▬ PROPOSED GRASS STRIP (3M WIDE)
  - ▬ PROPOSED PLANTED STRIP (2M WIDE)
  - ▬ PROPOSED OR WIDENED FOOTWAY
  - ▬ PROPOSED CARRIAGEWAY CONSTRUCTION
  - ▬ PROPOSED FOOTWAY / VERGE BULDOZER
  - ▬ PROPOSED TACTILE PAVING RED/BLUFF
  - ▬ PROPOSED TACTILE PAVING LADDER/TRAILLINE
  - ▬ PROPOSED GREEN VERGE
  - ▬ SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Mitigation shall also be made to the design based log).

**Construction**  
 Potential discovery of Asbestos Containing Materials (ACMs)  
 Contaminated soil, Existing ditches and swales adjacent to carriageway

**Maintenance / Cleaning**  
 None

**Use**  
 None

**Decommissioning / Demolition**  
 None

PO1 JC LL -- 21/08/2023

**FOR INFORMATION**

Rev	Drawn / Desc	Checked	Approved	Date

Description: Subsity

**FOR INFORMATION** S3

**ATKINS**  
 Member of the SNC-Lavalin Group

Epsom Gateway  
 Ashley Avenue  
 Epsom  
 Surrey  
 KT18 5AL

Tel: +44 (0) 1872 729140  
 Fax: +44 (0) 1372 342055  
 www.atkinsglobal.com

Copyright © Atkins Limited 2020

**GREATER CAMBRIDGE PARTNERSHIP**  
 Learning and growing together

**WATERBEACH GREENWAY PROPOSAL  
 FEASIBILITY DESIGN**

Section 8 - A10 off-Road Alignment  
 (SHEET 1 OF 2)

Date	Designed / Drawn	Checked	Approved	Authorised
1:1000	JC	LL	--	--
Original Size	Date	Date	Date	Date
A1	25/07/2023	21/08/2023	--	--
Drawing Number	Project	Originator	Volume	Job No.
5214492	ATK	HGN	WG	5214492
DR		D	0008	Revision
Location	Type	Scale	Number	PO1

Precise alignment through private land to be confirmed

Appropriate lighting provision for off-road section to be considered

Route alignment follows the edge of land plot

3m paved shared use path  
 3m grass strip  
 2m planted strip

Existing A10 shared use path

Proposed paved shared use path offset 3m from existing land boundary

Existing ditch, location and size to be confirmed - may require adjustment of the greenway alignment

Tie in with Ely Road slip lane and shared use path

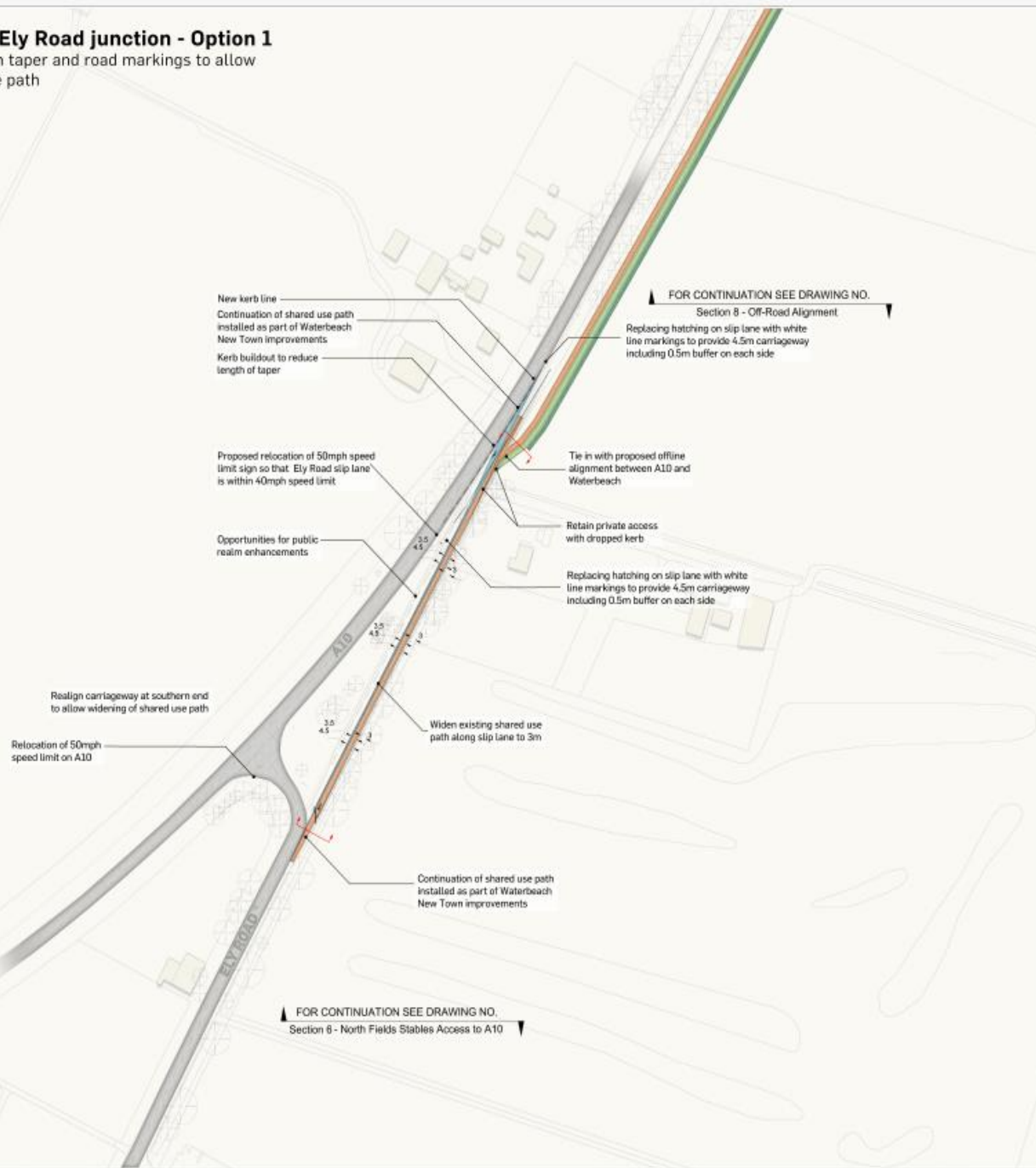
FOR CONTINUATION SEE DRAWING  
 Section 7 - Ely Road / A10 Slip Option 1 or 2

Not for construction without approval of the design team. This drawing is the property of Atkins Limited and is not to be used for any other purpose without the written consent of Atkins Limited. © Atkins Limited 2020.



## Section 7 - A10 - Ely Road junction - Option 1

Retain slip lane, realign taper and road markings to allow for widened shared use path



KEY	
	EXISTING ROAD MARKINGS (SELECTED)
	PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
	PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
	PROPOSED NEW KERB
	PROPOSED BOLLARD
	PROPOSED SKIN
	PROPOSED RAISED TABLE
	PROPOSED PAVED SHARED USE PATH (SUP)
	PROPOSED GRASS STRIP (3M WIDE)
	PROPOSED PLANTED STRIP (2M WIDE)
	PROPOSED OR WIDENED FOOTWAY
	PROPOSED CARRIAGEWAY CONSTRUCTION
	PROPOSED FOOTWAY / VERGE BULDOUZING
	PROPOSED TACTILE PAVING RED/BUFF
	PROPOSED TACTILE PAVING LACED/TRELLIS
	PROPOSED GREEN VERGE
	SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (disturbance and also be made to the design team log).

**Construction**  
Potential discovery of Asbestos Containing Materials (ACMs), Contaminated soil, Existing drains and sewers adjacent to carriageway

Maintenance / Cleaning	None
Use	None
Decommissioning / Demolition	None

PD1	JC	LL		05/06/2023
-----	----	----	--	------------

FOR INFORMATION				
Rev	Drawn / Des	Checked	Approved	Date

Drawing Name	Subsity
FOR INFORMATION	S3

**ATKINS**

Member of the SNC Lavalin Group

Epsom Gateway  
Ashley Avenue  
Epsom  
Surrey  
KT18 5AL

Tel: +44 (0) 1372 728140  
Fax: +44 (0) 1372 749395  
www.atkinsglobal.com

Copyright © Atkins Limited (2020)



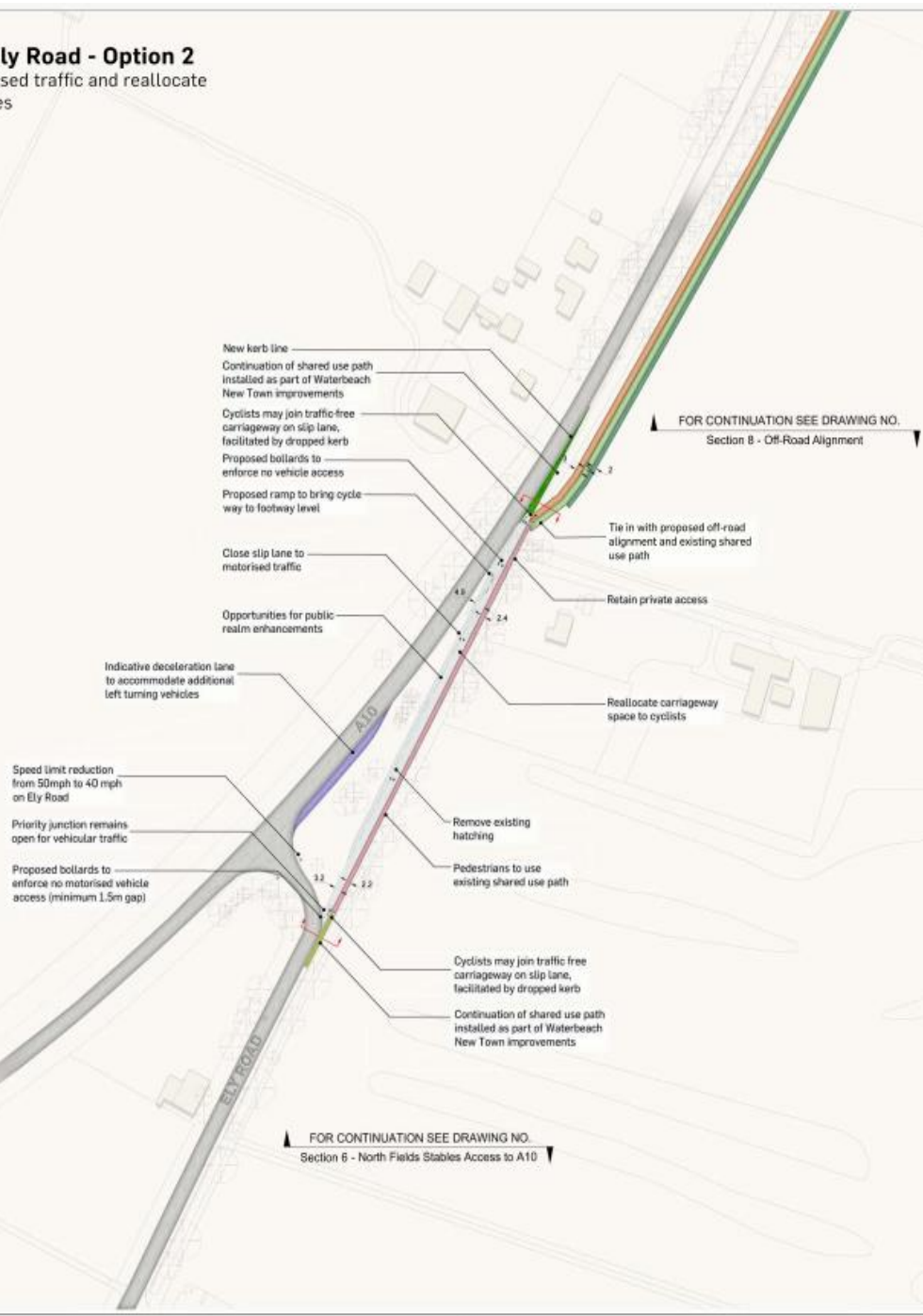
### Project: WATERBEACH GREENWAY ALT ALIGNMENT CONCEPT DESIGN

Drawing Title					
Section 7 - A10 - Ely Road - Option 1 SHEET 1 OF 1					
Scale	Designed / Drawn	Checked	Approved	Authorised	
1:1000	JC	LL			
Original Size	Date	Date	Date	Date	Date
A1	25/07/2023	21/08/2023			
Drawing Number	Project	Originator	Volume	Doc No	
5214492	ATK	HGN	WG	0001	
DR	D	D	0001	0001	
Location	Type	Stage	Number		



# Section 7 - A10 - Ely Road - Option 2

Close slip lane to motorised traffic and reallocate the space to active modes



### KEY

- EXISTING ROAD MARKINGS (SELECTED)
- - - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
- - - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
- PROPOSED NEW KERBS
- PROPOSED BOLLARD
- PROPOSED SIGN
- PROPOSED RAISED TABLE
- PROPOSED PAVED SHARED USE PATH (SUP)
- PROPOSED GRASS STRIP (2M WIDE)
- PROPOSED PLANTED STRIP (2M WIDE)
- PROPOSED OR WIDENED FOOTWAY
- PROPOSED CARRIAGEWAY CONSTRUCTION
- PROPOSED FOOTWAY / VERGE BUILDOUT
- PROPOSED TACTILE PAVING RED/BUFF
- PROPOSED TACTILE PAVING LADDER/TRAMLINE
- PROPOSED GREEN VERGE
- SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the type of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction: Potential Discovery of Asbestos Containing Materials (ACM), Contaminated soil, Existing clothes and rubble adjacent to carriageway

Maintenance / Ongoing: None

Use: None

Decommissioning / Demolition: None

PO1	JC	LL	--	21/05/2023
-----	----	----	----	------------

FOR INFORMATION

Rev	Drawn / Des	Checked	Approved	Date

Description

FOR INFORMATION

**ATKINS** Member of the SNC Lavalin Group

Greater Cambridge Partnership Building and sharing prosperity

Copyright © Atkins Limited (2023)

Greater Cambridge Partnership

Waterbeach Greenway Alignment Concept Design

Project Title: WATERBEACH GREENWAY ALT ALIGNMENT CONCEPT DESIGN

Drawing Title: Section 7 - A10 - Ely Road - Option 2

SHEET 1 OF 1

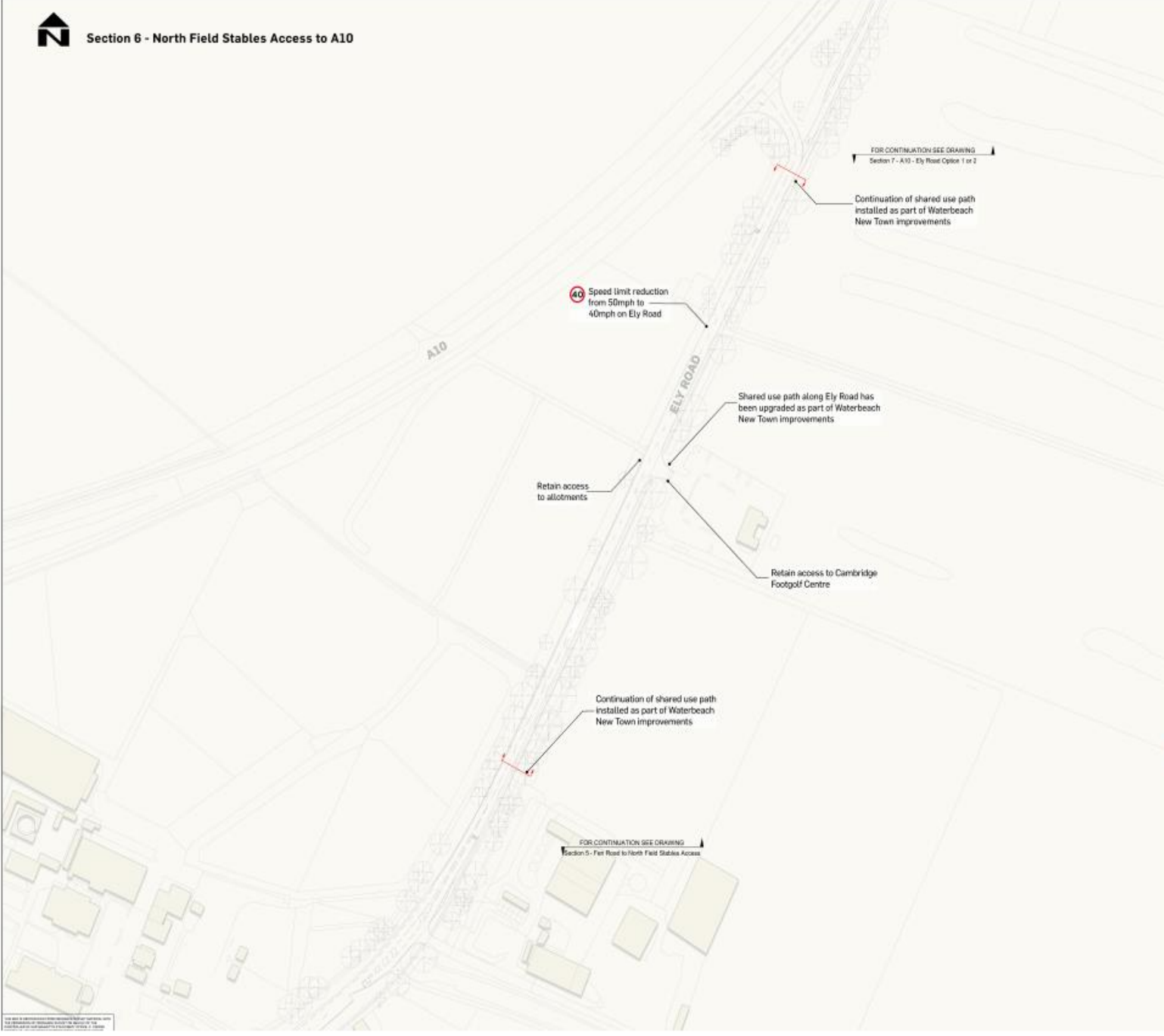
Scale	Designed / Drawn	Checked	Approved	Substituted
1:1000	JC	LL		
Original Date	Scale	Date	Drawn	Check
A1		23/07/2023	21/05/2023	
Drawing Number	Project	Designer	Checker	Issue No.
5214492	ATK	D	HGN	WG 0001

Small text at bottom left corner regarding copyright and disclaimer.





Section 6 - North Field Stables Access to A10



- KEY**
- EXISTING ROAD MARKINGS (SELECTED)
  - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
  - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
  - PROPOSED NEW KERB
  - PROPOSED BOLLARD
  - PROPOSED SIGN
  - ▬ PROPOSED RAISED TABLE
  - ▬ PROPOSED PAVED SHARED USE PATH (SUP)
  - ▬ PROPOSED GRASS STRIP (3M WIDE)
  - ▬ PROPOSED PLANTED STRIP (2M WIDE)
  - ▬ PROPOSED GR WIDENED FOOTWAY
  - ▬ PROPOSED CARRIAGEWAY CONSTRUCTION
  - ▬ PROPOSED FOOTWAY / VERGE BUILDOUT
  - ▬ PROPOSED TACTILE PAVING REDEBUFF
  - ▬ PROPOSED TACTILE PAVING LADDERSTRAMLINE
  - ▬ PROPOSED GREEN VERGE
  - ▬ SECTION EXTENT

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the instructions normally associated with the types of work detailed on this drawing, see the following significant residual risks (Reference shall also be made to the design hazard log).

Construction:  
Potential Discovery of Asbestos Containing Materials (ACMs)  
Contaminated soil, existing debris and swales adjacent to carriageway

Maintenance / Cleaning	None
Use	None
Decommissioning / Demolition	None

PO1	JC	LL	—	21/08/2023
FOR INFORMATION				
Rev	Drawn / Des	Checked	Approved	Date
Description				Submittal
FOR INFORMATION				S3

**ATKINS** Member of the SNC-Lavalin Group

Epsom Gateway  
Aubrey Avenue  
Epsom  
Surrey  
KT18 5AL

Tel: +44 (0) 1372 726140  
Fax: +44 (0) 1372 740855  
www.atkinsglobal.com

Copyright © Atkins Limited (2020)



Project Title  
**WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN**

Drawing Title  
**Section 6 - North Field Stables Access to A10**

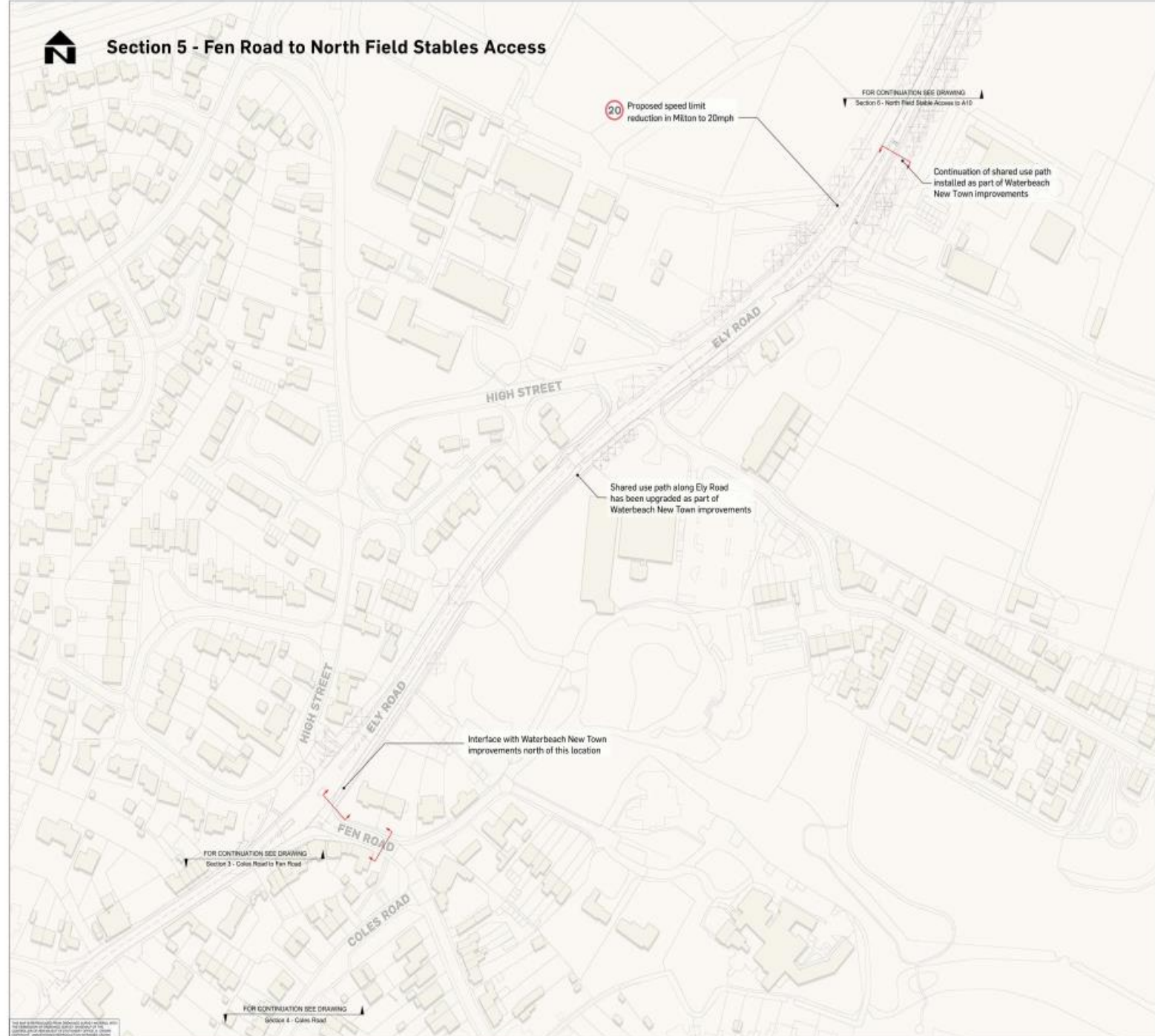
(SHEET 1 OF 1)

Scale	1:1000	Design/Drawn	JC	Checked	LL	Approved	—	Authorised	—
Original Title	A1	Date	29/07/2023	Date	21/08/2023	Date	—	Date	—
Drawing Number	5214492	Project	ATK	Contractor	HGN	Volume	WG	Job No.	5214492
	REV						000R		

Use only in accordance with the terms and conditions of the contract. No part of this drawing may be reproduced without the prior written permission of Atkins Limited.



# Section 5 - Fen Road to North Field Stables Access



- ### KEY
- EXISTING ROAD MARKINGS (SELECTED)
  - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
  - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
  - PROPOSED NEW KERB
  - PROPOSED BOLLARD
  - PROPOSED SIGN
  - PROPOSED RAISED TABLE
  - PROPOSED PAVED SHARED USE PATH (SUP)
  - PROPOSED GRASS STRIP (3M WIDE)
  - PROPOSED PLANTED STRIP (2M WIDE)
  - PROPOSED OR WIDENED FOOTWAY
  - PROPOSED CARRIAGEWAY CONSTRUCTION
  - PROPOSED FOOTWAY / VERGE BULDOZER
  - PROPOSED TACTILE PAVING REDBLUFF
  - PROPOSED TACTILE PAVING LADDERFRAME
  - PROPOSED GREEN VERGE
  - SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Preference shall also be made to the design hazard log)

Disinfection:  
Potential discovery of Asbestos Containing Materials (ACMs)  
Contaminated soil, existing ditches and swales adjacent to carriageway

Maintenance / Cleaning  
None

Use  
None

Decommissioning / Demolition  
None

P01 JC LL - 21/06/2023

### FOR INFORMATION

Rev	Drawn / Des	Checked	Approved	Date

Description  
Drawing title  
Scale  
S3

**ATKINS**  
Epsom Gateway  
Addley Avenue  
Epsom  
Surrey  
KT18 5AL  
Member of the SNC-Lavalin Group  
Tel: +44 (0) 1372 726140  
Fax: +44 (0) 1372 740050  
www.atkinsglobal.com  
Copyright © Atkins Limited (2023)

**GREATER CAMBRIDGE PARTNERSHIP**  
Growing and sharing prosperity  
GreaterCambridgePartnership.org.uk

Project title  
**WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN**

Drawing title  
**Section 5 - Fen Road to North Field Stables Access (SHEET 1 OF 1)**

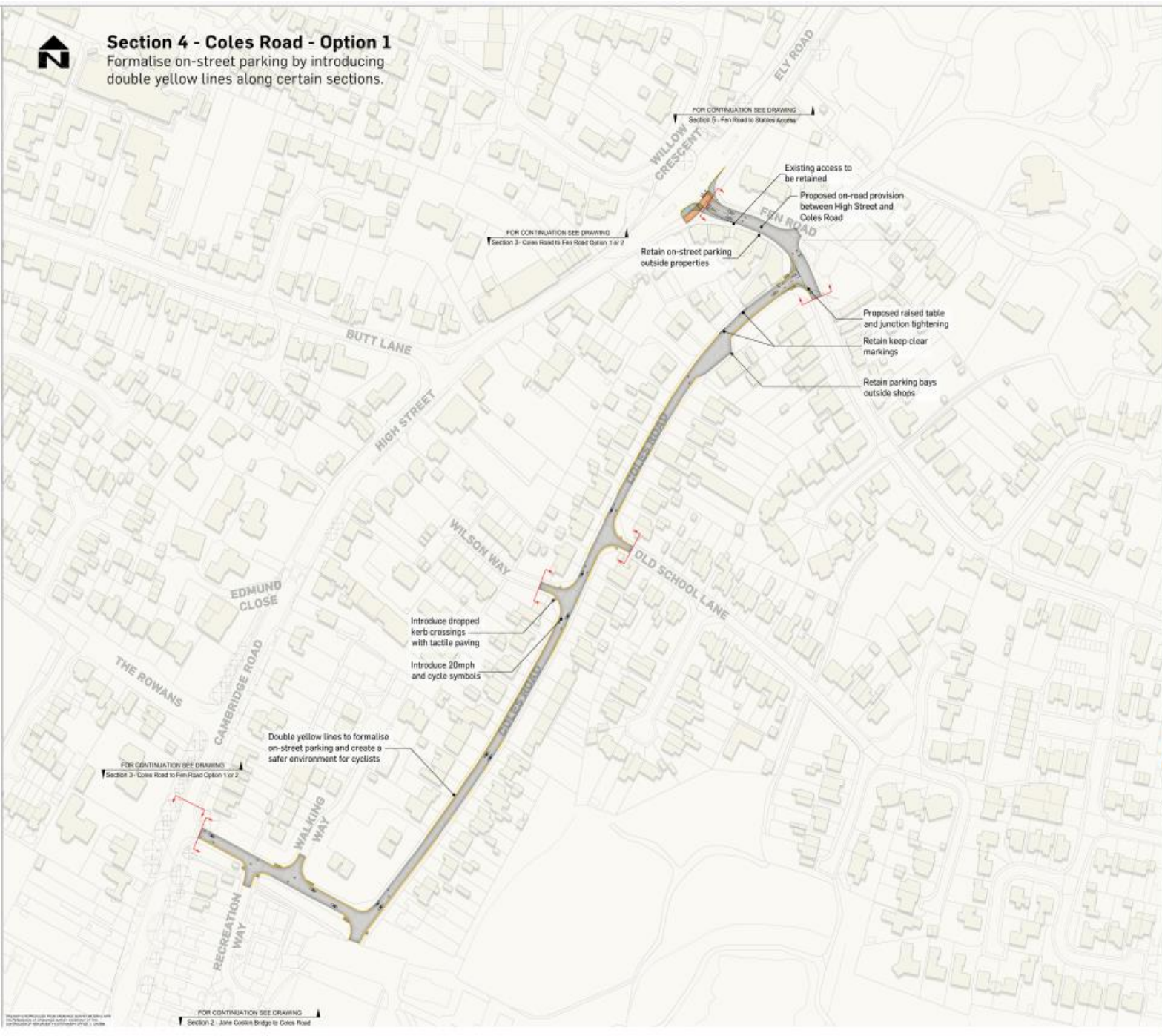
Scale	Design	Check	Approved	Authorised
1:1000	JC	LL	-	-
Original Date <b>A1</b>	Date 25/07/2023	Date 21/06/2023	Date -	Date -
Drawing Number 5214492	Project ATK	Originator HGN	Invoice WG 0008	Alt Ref 5214492
DR	D			P01

Not for construction without approval of the relevant authority. This drawing is the property of Atkins Limited and is not to be used for any other purpose without the written consent of Atkins Limited.



# Section 4 - Coles Road - Option 1

Formalise on-street parking by introducing double yellow lines along certain sections.



- KEY**
- EXISTING ROAD MARKINGS (SELECTED)
  - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
  - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
  - PROPOSED NEW KERB
  - PROPOSED BOLLARD
  - PROPOSED SIGN
  - PROPOSED RAISED TABLE
  - PROPOSED PAVED SHARED USE PATH (SUP)
  - PROPOSED GRASS STRIP (2M WIDE)
  - PROPOSED PLANTED STRIP (2M WIDE)
  - PROPOSED OR WIDENED FOOTWAY
  - PROPOSED CARRIAGEWAY CONSTRUCTION
  - PROPOSED FOOTWAY / VERGE BULDOZ
  - PROPOSED TACTILE PAVING RED/BUFF
  - PROPOSED TACTILE PAVING LADDER/TRAILING
  - PROPOSED GREEN VERGE
  - SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Contaminated soil, Existing ditches and swales adjacent to carriageway

### Maintenance / Closing

None

### Discontinuing / Demolition

None

PO1 JC LL - 21/08/2023

### FOR INFORMATION

Rev Drawn / Date Checked / Approved / Date

Description

Drawing No: S3

**ATKINS**  
 Member of the SNC Loxlain Group  
 Epsom Gateway  
 Ashby Avenue  
 Epsom  
 Surrey  
 KT18 5AL  
 Tel: +44 (0) 1372 720140  
 Fax: +44 (0) 1372 740050  
 Copyright © Atkins Limited (2020) www.atkinsglobal.com

**GREATER CAMBRIDGE PARTNERSHIP**  
 Enabling and sharing opportunity

### Project Title: WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN

### Section 4 - Coles Road Option 1 Mixed Traffic & Double Yellow Lines (SHEET 1 OF 1)

Date	Designed / Drawn	Checked	Approved	Authorised
1:1000	JC	LL	-	-
Original Date	Date	Date	Date	Date
A1	25/07/2023	21/08/2023	-	-
Drawing Number	Project	Originator	Volume	Sheet No.
5214492	ATK	HGN	WG	5214492

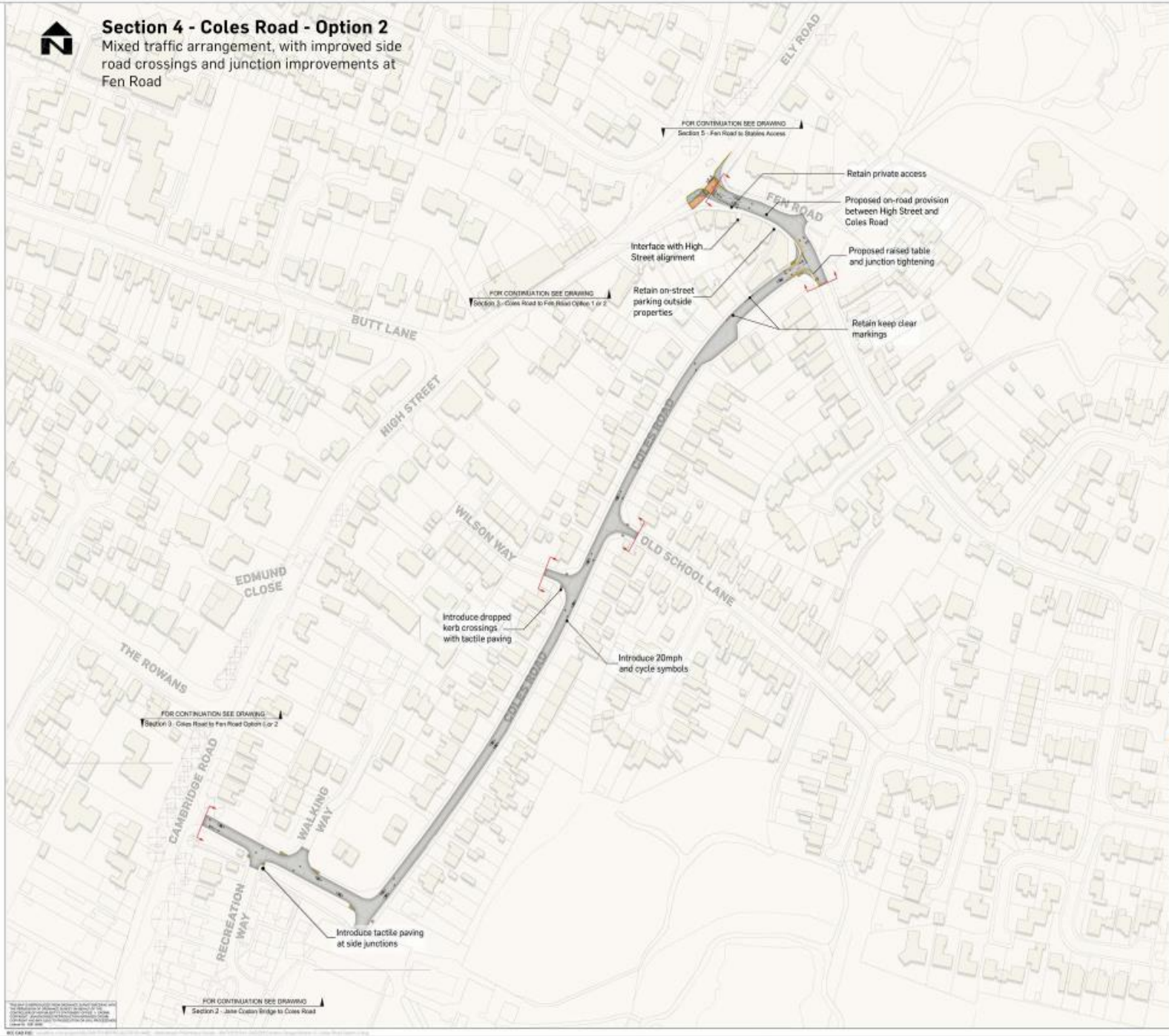
THE INFORMATION CONTAINED HEREIN IS UNCLASSIFIED EXCEPT WHERE SHOWN OTHERWISE AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT PERMISSION IN WRITING FROM THE PROJECT MANAGER OR CONTRACTOR.

FOR CONTINUATION SEE DRAWING Section 2 - Jane Colvin Bridge to Coles Road



# Section 4 - Coles Road - Option 2

Mixed traffic arrangement, with improved side road crossings and junction improvements at Fen Road



**KEY**

- EXISTING ROAD MARKINGS (SELECTED)
- PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
- PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
- PROPOSED NEW KERB
- PROPOSED BOLLARD
- PROPOSED SIGN
- || PROPOSED RAISED TABLE
- PROPOSED PAVED SHARED USE PATH (SUP)
- PROPOSED GRASS STRIP (3M WIDE)
- PROPOSED PLANTED STRIP (2M WIDE)
- PROPOSED OR WEIGNED FOOTWAY
- PROPOSED CARRIAGEWAY CONSTRUCTION
- PROPOSED FOOTWAY / VERGE BUILDOUT
- PROPOSED TACTILE PAVING RED/BUFF
- PROPOSED TACTILE PAVING LADDERTRAMLINE
- PROPOSED GREEN VERGE
- SECTION EXTENT

### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

**Construction:**  
 Potential discovery of Asbestos Containing Materials (ACMs),  
 Contaminated soil, Existing clothes and wastes adjacent to carriageway

Maintenance / Cleaning  
None

Use  
None

Decommissioning / Demolition  
None

P01	JC	LL	--	21/08/2023
-----	----	----	----	------------

FOR INFORMATION

Rev	Drawn / Des	Checked	Approved	Date

FOR INFORMATION

Subsity	S3
---------	----

**ATKINS**

250001 Gateway  
 Solihull Avenue  
 Edgbaston  
 Birmingham  
 B15 4AA

Member of the SNC Local Group

Tel: +44 (0) 121 726140  
 Fax: +44 (0) 121 740255  
 www.atkinsglobal.com

Copyright © Atkins Limited 2023



Project Title  
**WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN**

Drawing Title  
**Section 4 - Coles Road (Option 2)  
 Mixed Traffic  
 (SHEET 1 OF 1)**

Subj	11009	Desig'd	Check'd	Approved	Authorised
Drawn by	AT	Site	26/07/2023	21/08/2023	21/08/2023
Drawing Number	5214492	Original	ATK	HGN	WG
Location	DR	Type	D	Rate	0008
Number	5214492	Revision	WG	0008	P01

NOT TO BE USED FOR ANY OTHER PROJECT WITHOUT THE WRITTEN PERMISSION OF ATKINS LIMITED. THIS DRAWING IS THE PROPERTY OF ATKINS LIMITED AND IS NOT TO BE REPRODUCED OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, ELECTRONIC OR MECHANICAL, INCLUDING PHOTOCOPYING, RECORDING, OR BY ANY INFORMATION STORAGE AND RETRIEVAL SYSTEM, WITHOUT THE WRITTEN PERMISSION OF ATKINS LIMITED.



### Section 3 - Coles Road to Fen Road - Option 1

Relocate on street parking to opposite side of the road outside shops on High Street.



#### KEY

- EXISTING ROAD MARKINGS (SELECTED)
- PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
- PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
- PROPOSED NEW KERB
- PROPOSED BOLLARD
- PROPOSED SIGN
- PROPOSED RAISED TABLE
- PROPOSED PAVED SHARED USE PATH (SUIP)
- PROPOSED GRASS STRIP (3M WIDE)
- PROPOSED PLANTED STRIP (5M WIDE)
- PROPOSED OR WIDENED FOOTWAY
- PROPOSED CARRIAGEWAY CONSTRUCTION
- PROPOSED FOOTWAY / VERGE BULDOZ
- PROPOSED TACTILE PAVING REDBUFF
- PROPOSED TACTILE PAVING LADDER/TRANSLINE
- PROPOSED GREEN VERGE
- SECTION EXTENT

#### SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction:  
 Potential discovery of Asbestos Containing Materials (ACM),  
 Contaminated soil, Existing ditches and weaves adjacent to carriageway

Maintenance / Clearing	None
Use	None
Decommissioning / Demolition	None

PEI	JC	LL	--	21/08/20
-----	----	----	----	----------

FOR INFORMATION				
Rev	Drawn / Des	Checked	Approved	Date

Description:	Issue:
	S3

**FOR INFORMATION**

**ATKINS** Esplanade  
Ashley Avenue  
Epsom  
Surrey  
KT15 5AL

Member of the SNC Lavalin Group

Tel: +44 (0) 1372 728140  
 Fax: +44 (0) 1372 746835  
 www.atkinsglobal.com

Copyright © Atkins Limited (2020)



Project Title: **WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN**

Drawing Title: **Section 3 - Coles Road to Fen Road (Option 1)**

Date:	1/10/20	Designed / Drawn:	JC	Checked:	LL	Approved:	--	Authorised:	--
Originator:	A1	Date:	25/07/2023	Site:	21/08/2023	Disc:	--	Date:	--
Drawing Number:	5214492	Project:	ATK	Designer:	HGN	Volume:	WG	Sheet:	0008
Location:	DR	Type:	D	Rate:		Scale:			

Not for construction purposes. This drawing is for information only. It is not to be used for construction purposes. It is the responsibility of the client to ensure that the design is suitable for the intended use. The client shall be responsible for any third party claims arising from the use of this drawing. The client shall also be responsible for any third party claims arising from the use of this drawing. The client shall also be responsible for any third party claims arising from the use of this drawing.



# Section 2 - Jane Coston Bridge to Coles Road



- ### KEY
- EXISTING ROAD MARKINGS (SELECTED)
  - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
  - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
  - PROPOSED NEW KERB
  - PROPOSED BOLLARD
  - PROPOSED SIGN
  - ▬▬ PROPOSED RAISED TABLE
  - ▬▬ PROPOSED PAVED SHARED USE PATH (SUP)
  - ▬▬ PROPOSED GRASS STRIP (3M WIDE)
  - ▬▬ PROPOSED PLANTED STRIP (2M WIDE)
  - ▬▬ PROPOSED OR WIDENED FOOTWAY
  - ▬▬ PROPOSED CARRIAGEWAY CONSTRUCTION
  - ▬▬ PROPOSED FOOTWAY / VERGE BUILDOUT
  - ▬▬ PROPOSED TACTILE PAVING REDUBBIT
  - ▬▬ PROPOSED TACTILE PAVING LADDERFRAMELINE
  - ▬▬ PROPOSED GREEN VERGE
  - ▬▬ SECTION EXTENT

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazard/benefit analysis associated with the signs of work detailed on this drawing, note the following significant residual risks (Performance shall also be made to the design hazard list):

**Construction:**  
Potential discovery of Asbestos Containing Materials (ACMs), Contaminated soil, Existing drains and sewers adjacent to carriageway

**Maintenance / Clearing:**  
None

**Use:**  
None

**Decommissioning / Demolition:**  
None

PD1	JC	LL	--	21/09/2023
-----	----	----	----	------------

FOR INFORMATION:

Rev	Drawn / Date	Checked	Approved	Date
Description				

FOR INFORMATION S3

**ATKINS**  
Member of the SNC Lavalin Group

Esplanade Gateway  
Arlene Avenue  
Esplanade  
Stirling  
KT16 5AL  
Tel: +44 (0) 1372 728160  
Fax: +44 (0) 1372 740255  
www.atkinsglobal.com

Copyright © Atkins Limited (2023)



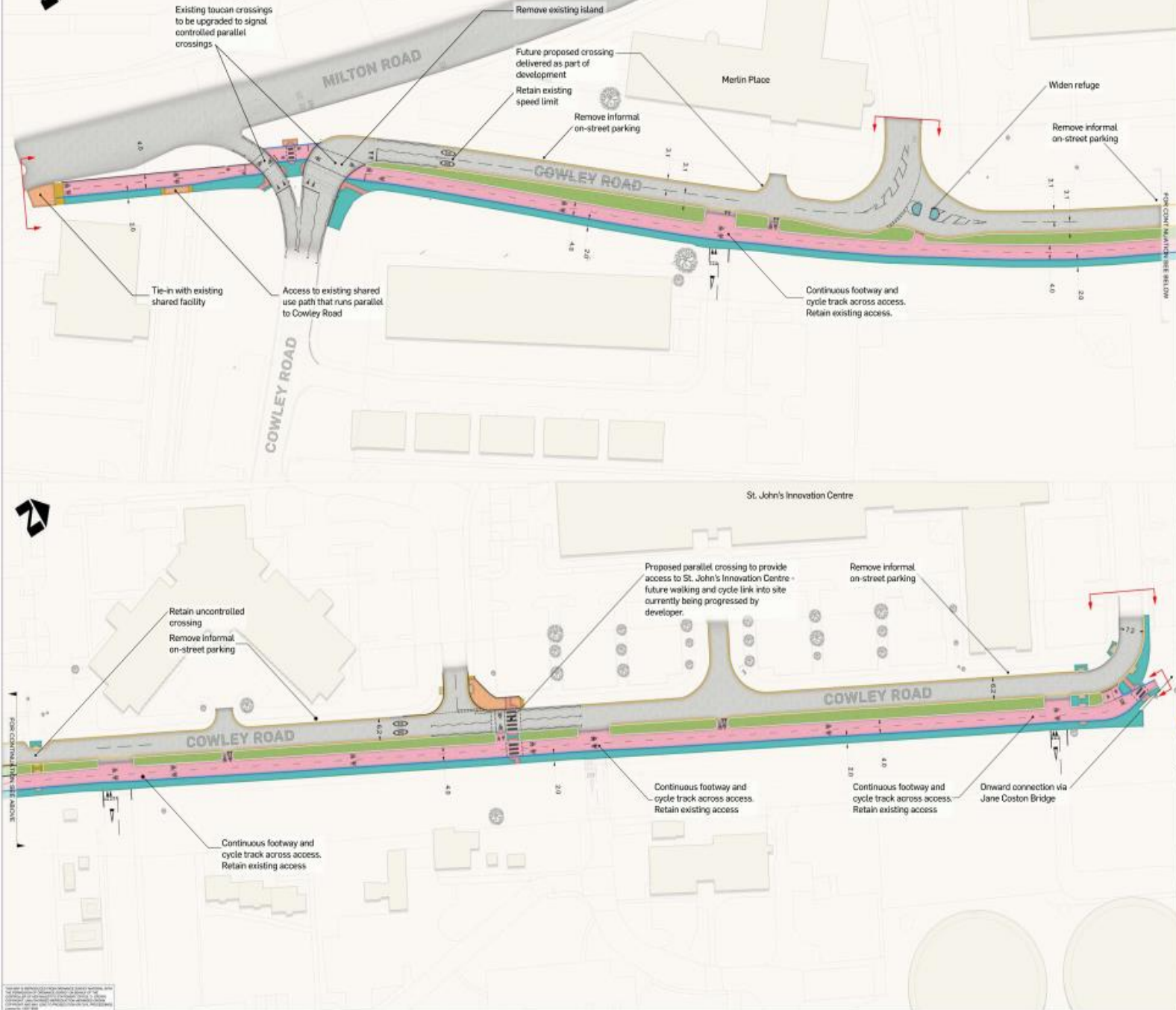
**WATERBEACH GREENWAY PROPOSAL FEASIBILITY DESIGN**

Section 2 - Jane Coston Bridge to Coles Road  
SHEET 1 OF 1

Scale	1:500	Designed	Drawn	Checked	Approved	Authorised	
Client Ref	A1	Date	25/07/2023	Date	21/09/2023	Date	
Drawing Number	5214492	Project	ATK	Discipline	HGN	Issue	WG
Location	DR	Type	D	Date	0009	Number	5214492
							P01

ATKINS LIMITED AND ITS ASSOCIATED COMPANIES ACCEPT NO LIABILITY FOR THE CONSEQUENCES OF THE USE OF THIS DRAWING FOR ANY PURPOSES OTHER THAN THAT AUTHORIZED BY THE CLIENT. THE CLIENT IS ADVISED THAT THIS DRAWING IS THE PROPERTY OF ATKINS LIMITED AND ITS ASSOCIATED COMPANIES AND IS NOT TO BE REPRODUCED, COPIED, EITHER WHOLLY OR IN PART, OR TRANSMITTED IN ANY FORM OR BY ANY MEANS, WITHOUT THE WRITTEN PERMISSION OF ATKINS LIMITED AND ITS ASSOCIATED COMPANIES.

# Section 1 - Cowley Road



- KEY**
- EXISTING ROAD MARKINGS (SELECTED)
  - PROPOSED ROAD MARKINGS WHITE (INDICATIVE)
  - PROPOSED ROAD MARKINGS YELLOW (INDICATIVE)
  - PROPOSED NEW KERBS
  - PROPOSED DEMARCATION BLOCK
  - PROPOSED RAISED TABLE
  - PROPOSED SHARED USE PATH (SUP)
  - PROPOSED FOOTWAY
  - PROPOSED CYCLEWAY
  - PROPOSED TRAFFIC ISLAND
  - PROPOSED TACTILE PAVING (BLISTER)
  - PROPOSED TACTILE PAVING (LADDER/TRAILBLIND)
  - PROPOSED SOFT LANDSCAPING OR SUSTAINABLE URBAN DRAINAGE FEATURE
  - SECTION EXTENT

**SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION**

In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (where they shall also be made to the design board file):  
 Construction  
 Potential discovery of Asbestos Containing Materials (ACMs);  
 Contaminated soil, Existing ditches and swales adjacent to carriageway

Maintenance / Closing

None

Use

None

Decommissioning / Demolition

None

FOR INFORMATION	GP	KM	AW	24/08/2023
Rev	Drawn / Date	Checked	Approved	Date
Description				
Drawing Status				Issued
				S3

**ATKINS** Epsom Gateway  
 Jubilee Avenue  
 Epsom  
 Surrey  
 KT11 5AL  
 Tel: +44 (0) 1273 736148  
 Fax: +44 (0) 1273 740205  
 Copyright © Atkins Limited (2023) www.atkinsglobal.com



**Project Title**  
 WATERBEACH GREENWAY PROPOSAL  
 PRELIMINARY DESIGN

**Sheet Title**  
 Cowley Road

**SHEET 1 OF 1**

Block	Design No	Checked	Approved	Author
111000	CP	838	802	-
Original Date	Date	Date	Date	Date
A1	21/08/2023	24/08/2023	-	-
Drawing Number	Project	Original	Version	JOB No.
5214492	ATK	HGN	COW	5214492
Location	Type	Site	Number	Project
DR	D	NEW	0001	P01

Any Questions?

Greater Cambridge  
**greenways**



**GREATER  
CAMBRIDGE  
PARTNERSHIP**