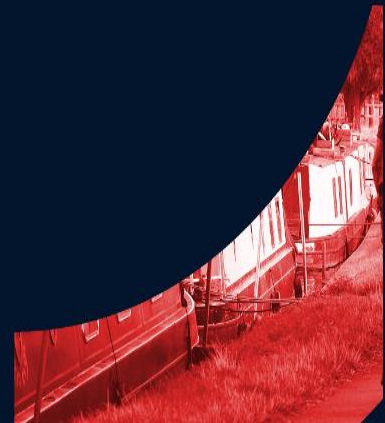




**GREATER
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Sawston Greenway

2nd November 2022



Summer 2021

Key

- Greenway network
- Connecting route
- Chisholm Trail
- Other route (Sustrans)
- Planned railway station
- P&R Park & Ride
- TH Planned Travel Hub

The map illustrates the Cambridge Greenway network, which includes various routes and stations. Key locations and routes shown include:

- St Ives** (top left)
- Fenstanton**, **Fen Drayton**, **Swavesey**, **Over**, **Rampton**, **Longstanton**, **Northstowe**, **Oakington**, **Girton**, **Histon**, **CRC**, **Cambridge Science Park**, **Cambridge North** (top center)
- Waterbeach new town**, **Waterbeach (planned)**, **Waterbeach**, **Sports Lakes (proposed)**, **Milton**, **Milton South**, **Milton Country Park**, **Swaffham Prior**, **Swaffham Bulbeck**, **Anglesey Abbey**, **Bottisham**, **Stow-Cum-Quy**, **Newmarket Road**, **Fen Ditton**, **Horningsea**, **Cherry Hinton**, **Yarrow Road Superstore**, **Fulbourn**, **Cherry Hinton South**, **Romsey**, **Cambridge Station** (center)
- Hardwick**, **Colton**, **West Cambridge Campus**, **Sidgwick Site**, **Silver St**, **Midsummer Common**, **Newnham Croft**, **Cambridge Rugby FC**, **Grantchester**, **Cantelupe Farm**, **Haslingfield**, **Hauxton**, **Harston**, **Foxton**, **Foxton village**, **Shepreth**, **Melbourn Science Park**, **Melbourn**, **Royston**, **Meldreth**, **Whittlesford Parkway**, **Whittlesford**, **Business park**, **Sawston**, **Dernford Reservoir**, **Hildersham**, **Linton**, **A11**, **Abingtons**, **Babraham**, **Babraham Research Campus**, **Babraham Road**, **Addenbrooke's / Biomedical Campus**, **Long Road Sixth Form College**, **Cambridge South (planned)**, **Shelford**, **Stapleford**, **Whittlesford** (bottom right)



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Greater Cambridge Greenways

Greenways network

Summer 2021

There will be twelve Greenways feeding into Cambridge from surrounding villages and settlements

- The routes will link up with other Cambridge projects to make a seamless journeys
- The routes are being designed to be fully accessible for wheelchairs, opening up more of our greenspace to more people.
- Proposals for on-road sections of the route will feature measures to improve safety for all, including traffic calming and safer crossing points.



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Greater Cambridge Greenways

Greenways network

Summer 2021

The case for change

Key challenges

Continued growth of traffic and congestion

Limited public transport choices and lack of attractive walking and cycling routes

Toxic air pollution and high carbon emissions as a result of limited alternatives to the car

Objectives



Provide better cycling and walking routes



Enhance public spaces where possible



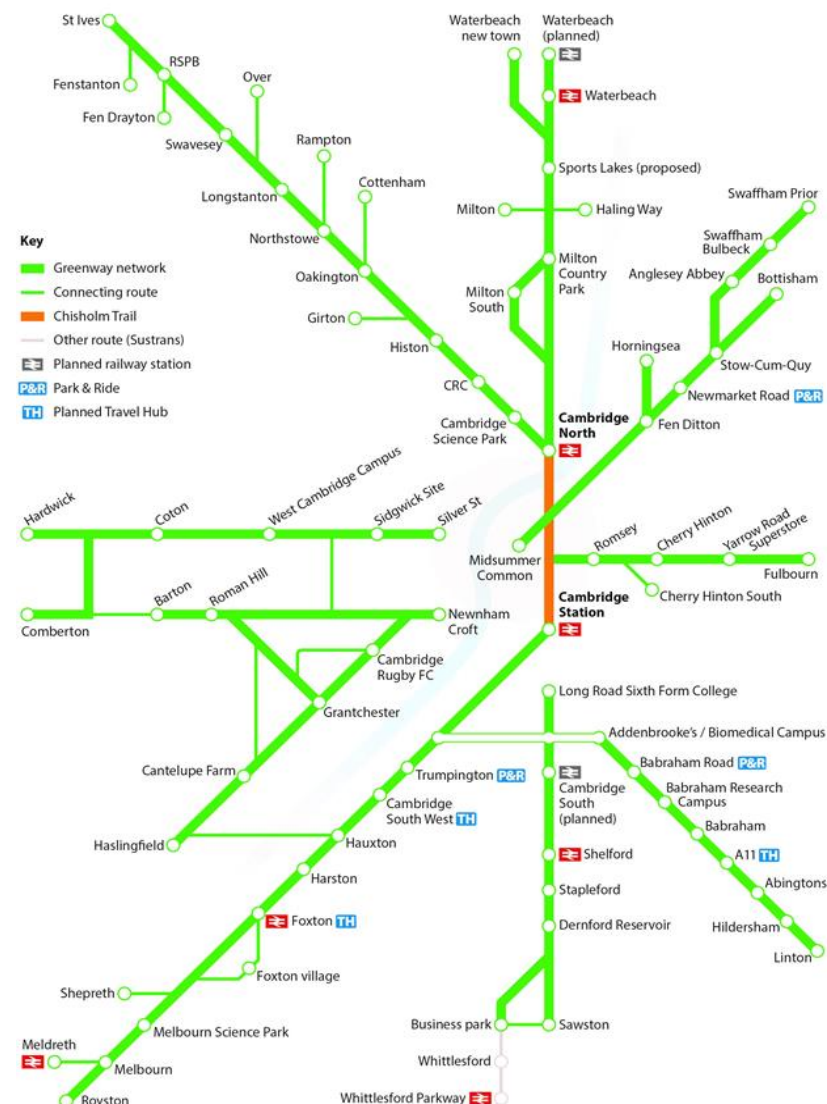
Reduce the impact of traffic congestion and growing traffic levels



Support access to jobs and opportunities

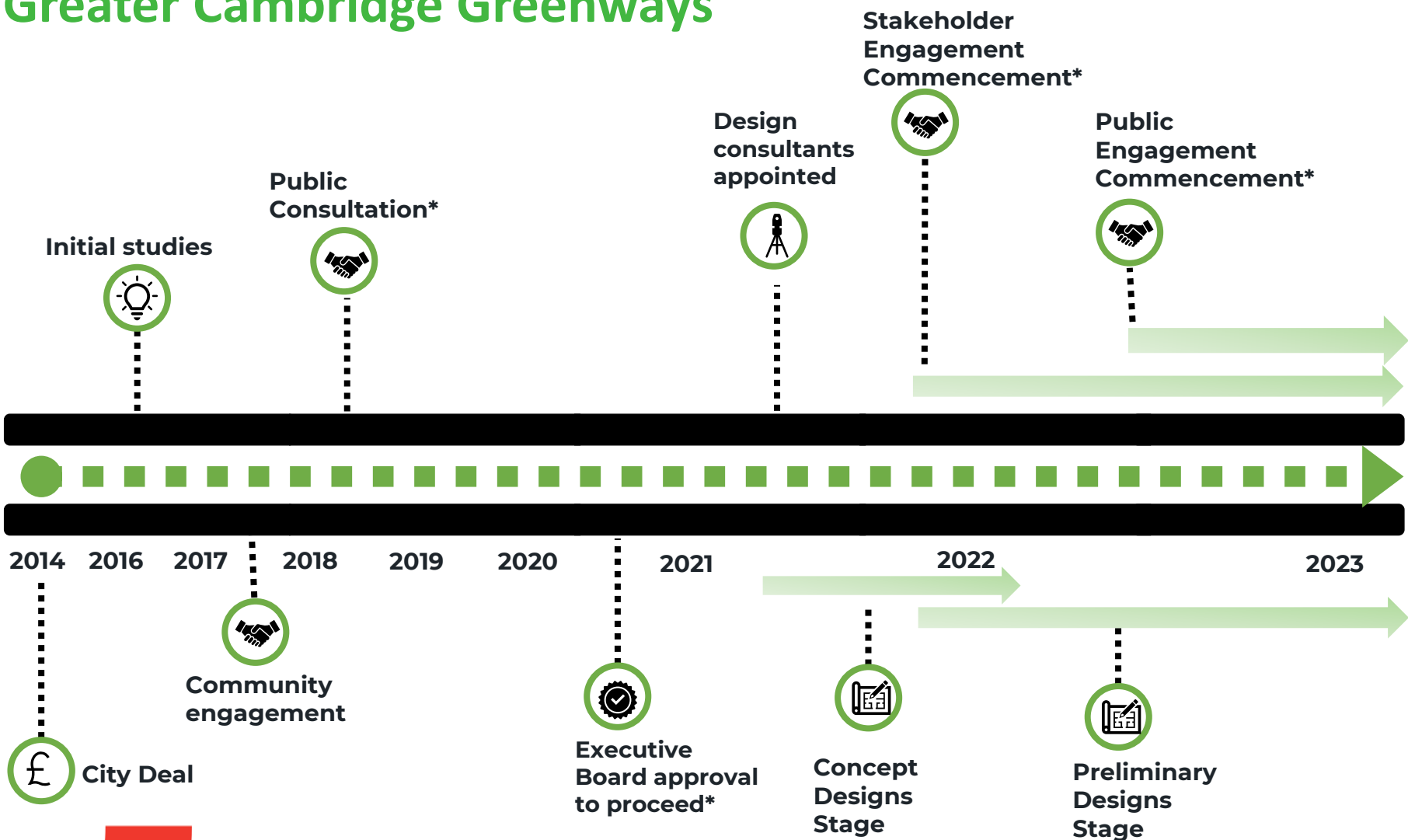


Reduce air pollution and improve our health



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Greater Cambridge Greenways



Greater Cambridge Greenways

Current Programme-wide activities

Programme Outline Business Case – outlines the overarching strategic case and objectives for the development of the Greenways. (Agreed at Executive Board September 2022).

Wayfinding Strategy – to develop a consistent set of wayfinding signage across the Greenways network.

Land Referencing – to understand land ownership across the Greenways

Planning and Legal – to develop a sensible way forward for the Greenways network to be granted all the appropriate consents.

Technical Preliminary Design Stage – commenced for some of the routes

Early Contractor Involvement – a contractor has been procured to programme the construction delivery of the Greenways. ECI has been ongoing throughout **2022**.



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Greater Cambridge Greenways

Greenway	Public engagement
Comberton	July/August 2022
Haslingfield	July/August 2022
Melbourn	October 2022
Barton	Autumn 2022
Sawston	Nov/Dec 2022
Waterbeach	Winter 2022/3
St Ives	Autumn/Winter 2022
Fulbourn	Autumn/Winter 2022
Horningsea	Winter 2022/3
Bottisham	Winter 2022/3
Swaffhams	Winter 2022/3

Public Engagement

4-week public engagement period opens 14th November and runs to Midday 9th December 2022.

Includes online survey and information on GCP website, including the designs.

Public engagement events will be held to share the latest designs.

Zoom event: **23rd November 18:00-20:00**

In person event: **30th November 14:00-19:00** @ Sawston Mill Lane Pavillion, 5-19 Mill Lane, Sawston, Cambridge, CB22 3JE

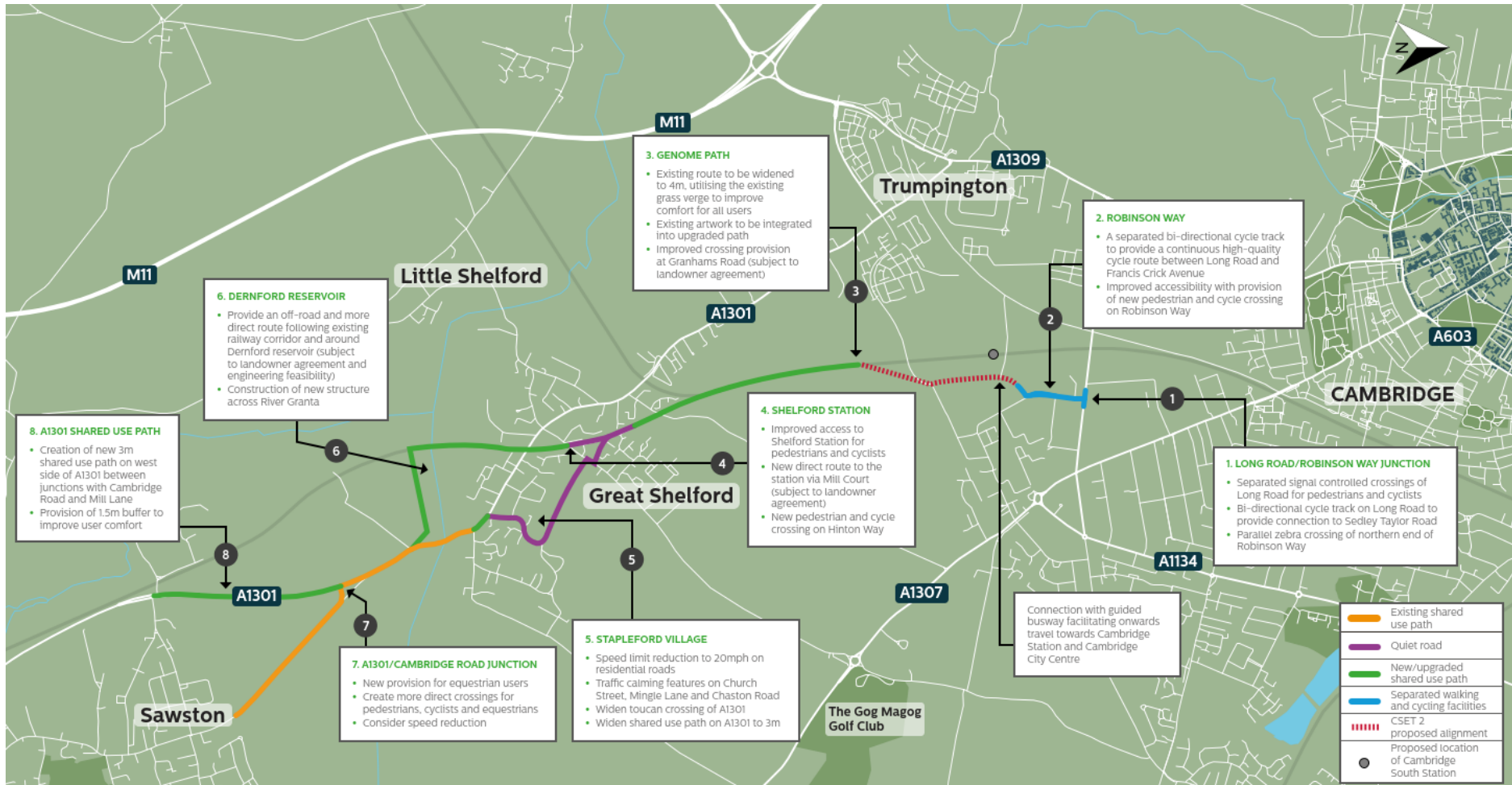
Stakeholder Engagement

Meetings and workshops have been held with key stakeholders including local authority officers, Non Motorised User forum, Parish Councils, Landowners, Network Rail and National Highways.

Purpose

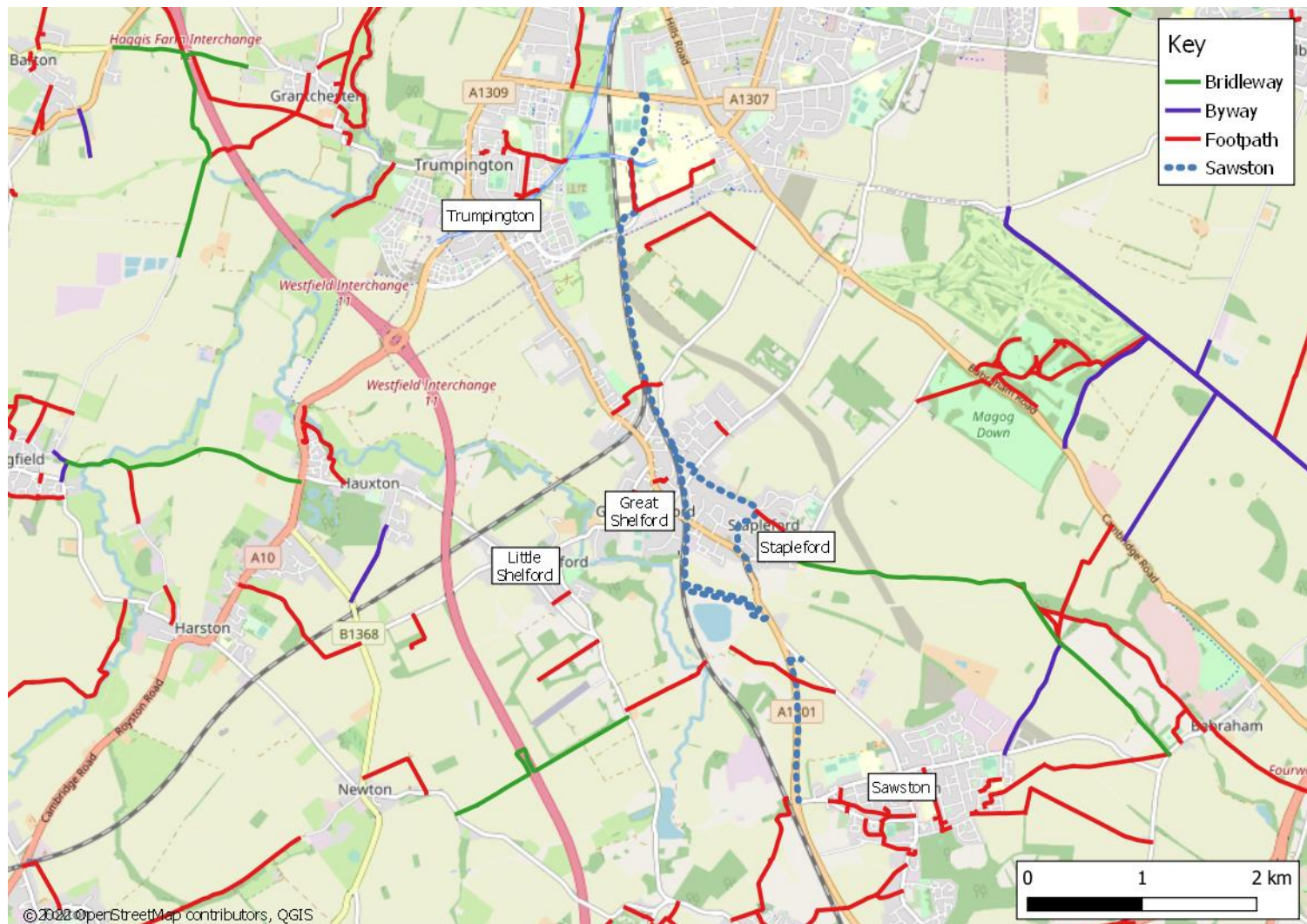
To allow stakeholders and the public to comment on emerging designs

Sawston Greenway



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Sawston Greenway: Public Rights of Way



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1: Long Road / Robinson Way Junction

Issues & Opportunities:

- Busy commuter route for all modes;
- One of the access points into Cambridge Biomedical Campus;
- Access point for Long Road Sixth Form College and Cambridge Academy for Science & Technology; and
- High crossing movements for pedestrians & cyclists;

Proposal:

- Improved accessibility for non-motorised users with the introduction of CYCLOPS junction, providing high quality LTN 1/120 provision for both pedestrians & cyclists; and
- Two-way segregated cycle track providing improved connectivity between Robinson Way & Sedley Taylor Road.



2: Cambridge South Approach – Francis Crick Avenue and Robinson Way

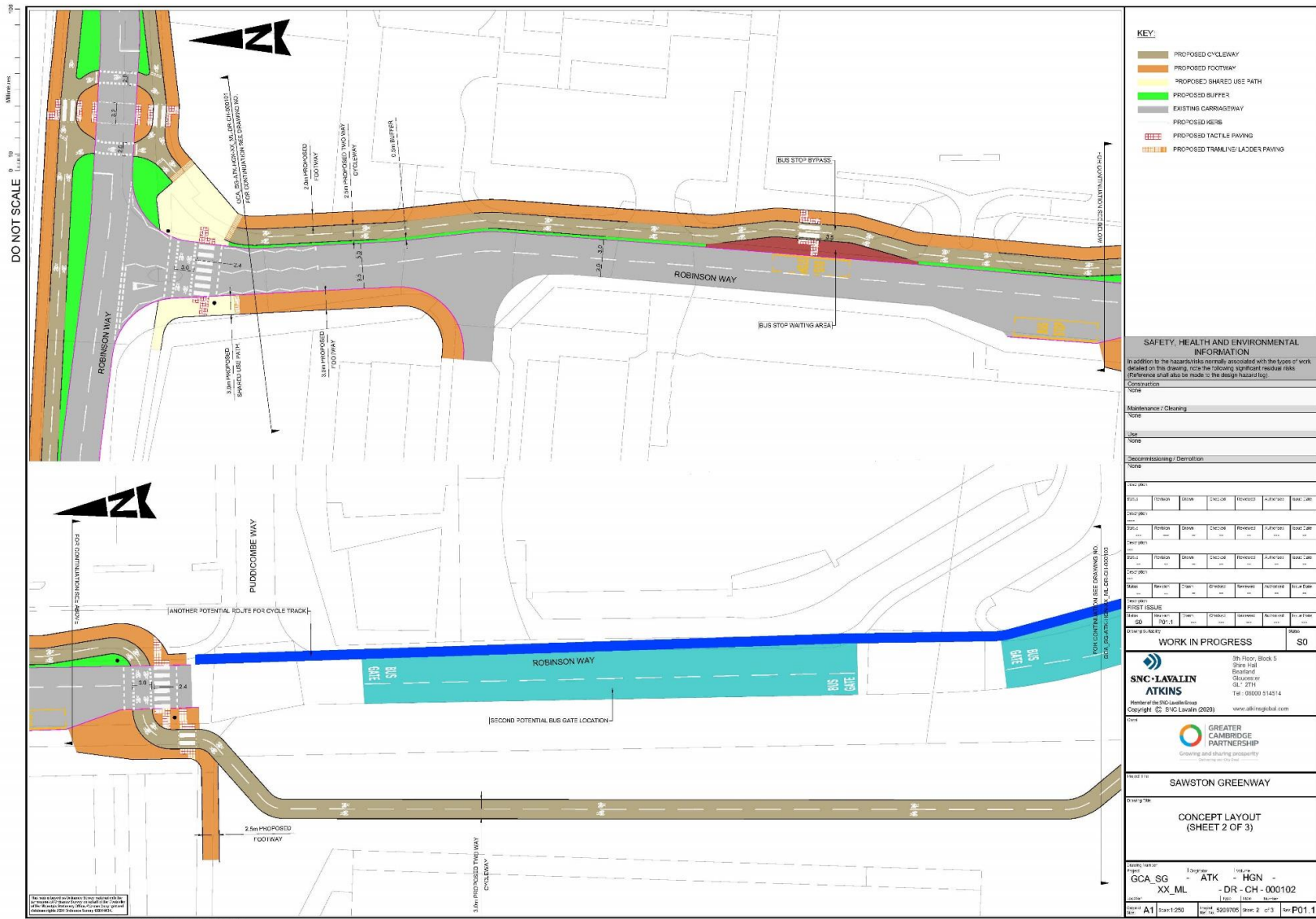
Issues & Opportunities:

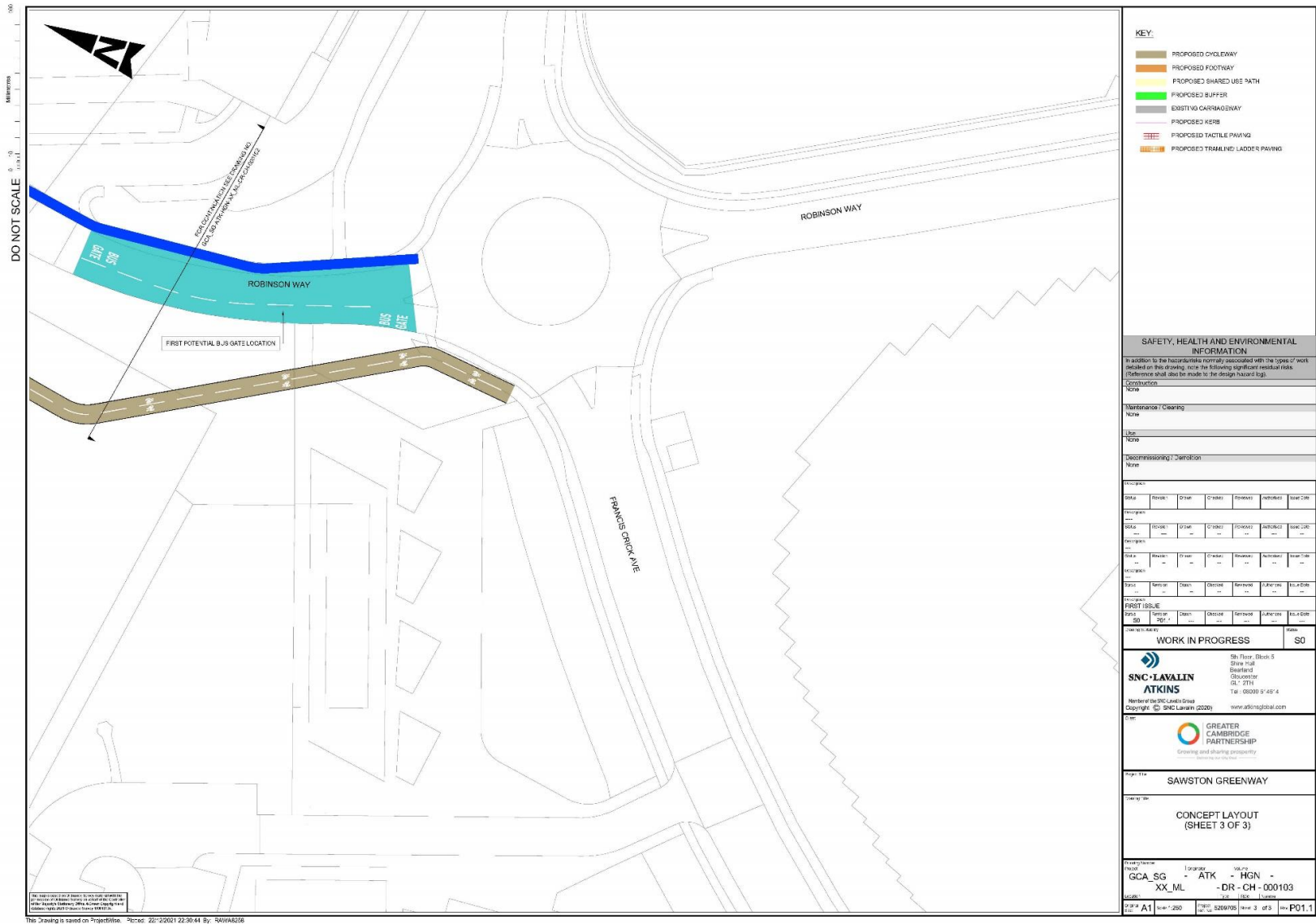
- Located on private land (multiple tenants);
- Existing high use by cyclists & pedestrians;
- Landowners & tenants strongly support Active Travel proposals; and
- Co-ordination with other major projects in vicinity (CBC developments, CSET2, and Cambridge South Station); and
- Encourage further use by non-motorised users.

Proposal:

- A segregated bi-directional cycle track to provide a continuous high quality cycle route between Long Road & Francis Crick Avenue; and
- Improved accessibility with provision of new pedestrian & cycle crossing on Robinson Way;







3: The Genome Path (DNA Path)

Issues & Opportunities:

- Highly used commuter route for cyclists;
- Forms part of the Sustrans cycle network;
- Narrow width increases risk of conflict between opposing flows;
- Existing artwork and sculptures of importance to route;
- Existing provision for crossing of Granhams Road is limited; and
- Co-ordination with other major projects in vicinity (CSET2 and Cambridge South Station);

Proposal:

- Route widened to 4m with a grass verge maintained to one side for equestrian users (north of Granhams Road);
- Artwork maintained; and
- Improved crossing provision at Granhams Road (may be subject to landowner agreement).
- **CSETs to deliver the northern section, so Greenway proposal will tie in with that.**





FOR CONTINUATION SEE DRAWING NO.
5209705-ATK-HGN-SG3-D-SK-0003



NOTES

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- THIS IS A CONCEPT DESIGN AND IS NOT TO BE USED FOR CONSTRUCTION.
- PROPOSALS ARE BASED ON OS DATA AND SUBJECT TO TOPOGRAPHICAL SURVEY.

KEY

- PROPOSED NEW HERE
- PROPOSED BRIDLEWAY
- PROPOSED WIDENED CYCLE TRACK
- PROPOSED SHARED USE PATH (SUT)
- PROPOSED WIDENED FOOTPATH
- PROPOSED TACTILE RAISING REDBANK
- PROPOSED TACTILE RAISING LACED WITH HAMLINE
- PROPOSED TACTILE RAISING LACED WITH HAMLINE
- PROPOSED GREEN VERGE
- PROPOSED BRIDLEWAY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards 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 ditches and sewers adjacent to company.

Maintenance / Cleaning
None

Use
None

Decommissioning / Demolition
None

Rev	VR	JK	JD	17/1/21
FOR INFORMATION				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Issue Status				17/1/21

FOR INFORMATION

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between us and the city

SAWSTON GREENWAY PROPOSAL CONCEPT DESIGN

PROPOSED LAYOUT GENOME PATH

Rev	VR	JK	JD	17/1/21
FOR INFORMATION				
Rev	Drawn / Des	Checked	Approved	Date
Description				
Issue Status				17/1/21

5209705-ATK-HGN-SG3-D-SK-0001

SK **ATK** **SG3** **HGN** **0003** **P01**

DRAFT

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4: Shelford Railway Station

Issues & Opportunities:

- Busy urban centre;
- Limited access provision for non-motorised users to Shelford Station;
- Limited crossing provision across Hinton Way; and
- Proximity to busy operational railway level crossing.

Proposal:

- Improved accessibility to Shelford Railway Station;
- Creation of new direct route to Railway Station from Mill Court (subject to landowner agreement); and
- New crossing provision across Hinton Way.





- NOTES**
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- KEY**
- PROPOSED NEW KERB
 - PROPOSED BOLLARD
 - PROPOSED WIDENED CYCLE TRACK
 - PROPOSED SHARED USE PATH (SUP)
 - PROPOSED WIDENED FOOTWAY
 - PROPOSED TACTILE PAVING KERBSIDE
 - PROPOSED TACTILE PAVING ACCOMMODATION
 - PROPOSED CARRIAGEWAY
 - PROPOSED GREEN VERGE
 - PROPOSED BOULEVARD

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the considerations normally associated with the types of work detailed on this drawing, any of the following significant residual risks responses shall also be made to the project team's log.

Construction

Potential disruption of Accessory Concerning Materials (ACMs), Contaminated soil, Existing utilities and services adjacent to contingency

Maintenance / Cleaning

None

User

None

Decommissioning / Demolition

None

Name

Version

Author

Check

Rev

For Information

Description

Category

S3

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SAWSTON GREENWAY PROPOSAL CONCEPT DESIGN

PROPOSED LAYOUT STAFFORD VILLAGE AND SHELFORD STATION

Scale	1:1000	1:1000	1:1000	1:1000	1:1000
Author	AT	AT	AT	AT	AT
Check	AT	AT	AT	AT	AT
Date	17/12/21	17/12/21	17/12/21	17/12/21	17/12/21
Project	S209705	ATK	D	SG5	HGN
Sheet	SK				0001
Version					P01

DRAFT

For information only. This drawing is not to be used for construction. It is the responsibility of the client to ensure that the design is suitable for the intended purpose. The client should ensure that the design is suitable for the intended purpose. The client should ensure that the design is suitable for the intended purpose.

5: Stapleford Village

Issues & Opportunities:

- Limited access provision for non-motorised users across Hinton way;
- Local character and width of highway limit opportunities for significant improvement;
- Multiple access points across existing footways;
- Limited access provision for non-motorised users across A1301 London Road; and
- Traffic speeds.

Proposal:

- New crossing provision across Hinton Way between Chaston Road & Mingle Lane;
- Reduction in speed limits to 20mph within the village;
- Speed reduction features such as raised tables, road narrowing and chicanes on Chaston Road, Mingle Lane & Church Street; and
- New crossing provision across A1301 London Road.



6: Stapleford to Dernford Reservoir

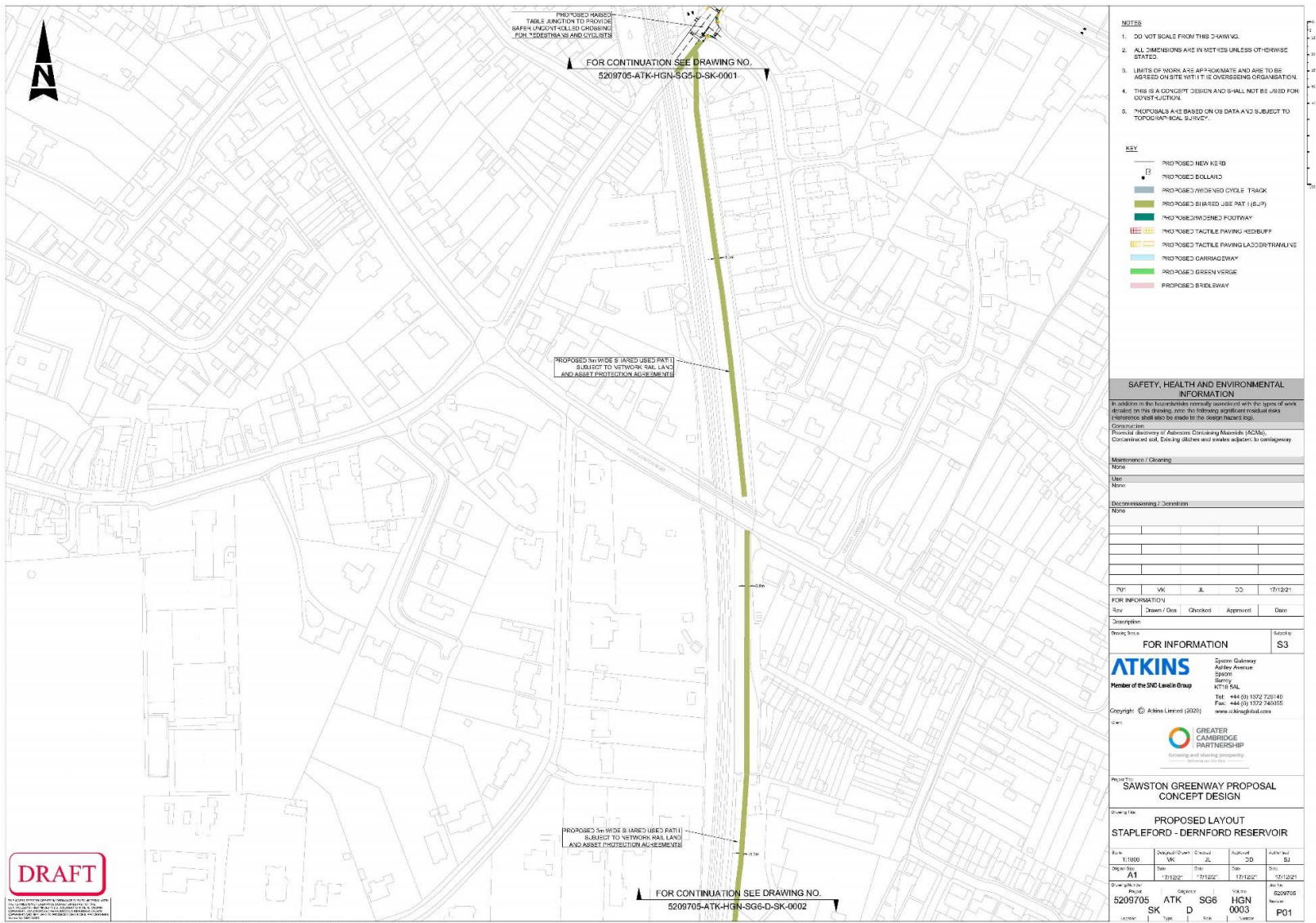
Issues & Opportunities:

- Located on private land (multiple tenants);
- Requires a new crossing of the River Cam;
- Route falls within existing Network Rail corridor;
- Improves accessibility to existing open space.

Proposal:

- Provision an offline and more direct route (subject to landowner agreement); and
- Construction of new structure across River Granta







NOTES

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- PROPOSALS ARE BASED ON OLD DATA AND SUBJECT TO TOPOGRAPHICAL SURVEY.

KEY

- PROPOSED NEW KERB
- PROPOSED BOLLARD
- PROPOSED WIDENED CYCLE TRACK
- PROPOSED 3m WIDE USED PATH (BURY)
- PROPOSED WIDENED FOOTWAY
- PROPOSED TACTILE PAVING REDGULF
- PROPOSED TACTILE PAVING LACONET WALKING
- PROPOSED CARRIAGEWAY
- PROPOSED GREEN VERGE
- PROPOSED BRIDLEWAY

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

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

Contaminated soil

Potential discovery of Asbestos Containing Materials (ACMs)

Contaminated soil. Existing ditches and swales adjacent to carriageway

Maintenance / Cleaning

None

Use

None

Decommissioning / Demolition

None

Rev	Drawn / Date	Checked	Approved	Date
001	VK	JL	DD	17/12/21

FOR INFORMATION

Description

Activity

FOR INFORMATION

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Project Title

SAWSTON GREENWAY PROPOSAL CONCEPT DESIGN

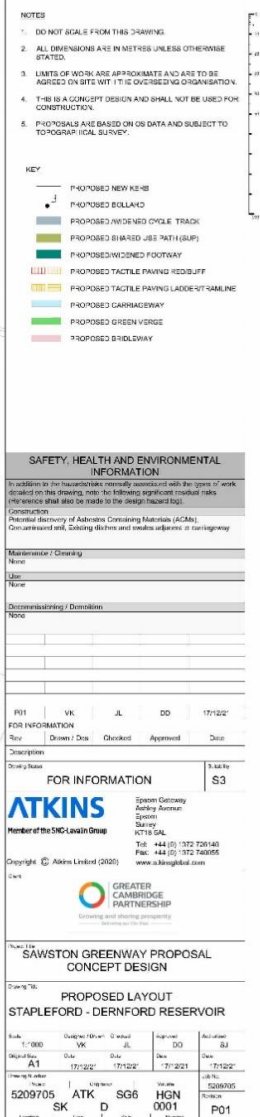
Drawing Title

PROPOSED LAYOUT STAPLEFORD - DERNFORD RESERVOIR

Scale	Original Date / VK	Checked JL	Approved DD	Actual Date
1:1000	17/12/21	17/12/21	17/12/21	17/12/21

Drawn / Date	Checked	Approved	Job No.
5209705 SK	ATK D	SG6 HGN 0002	5209705

Location	Type	Rev	As built
			P01



7: Sawston Equestrian Crossing

Issues & Opportunities:

- Restricted access for equestrian users;
- High vehicle speeds;
- Peak hour traffic movements bias layout and operation; and
- High number of vulnerable users as route used for access to Sawston Village College.

Proposal:

- Consider reduction of existing speed limits;
- New and connected provision for equestrian users; and
- Improved provision for pedestrian & cyclist access.





8: A1301 Sawston Bypass

Issues & Opportunities:

- No existing Active Travel provision;
- Adjacent to high-speed road with high traffic flows; and
- Co-ordination with any proposals associated with future improvements to A1301 / Mill Lane junction.

Proposal:

- A 3m wide shared use path along the western side of the A1301, with a 1.5m buffer between active travel path and carriageway to improve user comfort





FOR CONTINUATION SEE DRAWING NO.
5209705-ATK-HGN-SGB-D-SK-0002



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 5. "OPTIONALS" ARE BASED ON ON DATA AND SUBJECT TO TOPOGRAPHICAL SURVEY.

- KEY
- PROPOSED NEW KERB
 - PROPOSED BOLLARD
 - PROPOSED WIDENED CYCLE TRACK
 - PROPOSED SHARED USE PATH (SUP)
 - PROPOSED WIDENED FOOTWAY
 - PROPOSED TACTILE PAVING (SDB/JFF)
 - PROPOSED TACTILE PAVING (LADDER/THAILINE)
 - PROPOSED GRASSWAY
 - PROPOSED GREEN VERGE
 - PROPOSED SHOULDER

SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

In addition to the hazards normally associated with the types of work detailed on this drawing, note the following significant residual risks (if necessary, shall also be made in the design board 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

FOR INFORMATION

Rev. Drawn / Date. Checked. Approved. Date.

Description

FOR INFORMATION

S3

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SAWSTON GREENWAY PROPOSAL CONCEPT DESIGN

Drawn by

PROPOSED LAYOUT A1301 SAWSTON BYPASS

Scale	Designed / Drawn	Checked	Approved	Authorised
1:1000	AT	IL	DO	SJ
Design Date	Date	Date	Date	Date
A1	17/12/21	17/12/21	17/12/21	17/12/21
Drawing Number	Design Number	Issue	Version	Author
5209705 SK	ATK SGB	0003	0201/205	P01
1. Name	Type	Class	System	

DRAFT

Greater Cambridge Greenways

Next Steps – Programme wide

- The Programme Outline Business Case and Programme Delivery Timeline for all Greenways was agreed at the Executive Board Meeting in September 2022.
- Following this, further work will be conducted on the designs and the next set of public engagement events will take place
 - Sawston Greenway public engagement taking place in November/December 2022.
- Construction work may start on sections in 2023 where **only council/highway land is required and where no additional planning permission is needed.**
- Completion of the Greenways network is currently programmed for the end of 2025.

For more information about the overall project and each Greenway, visit [Greater Cambridge Greenways - Greater Cambridge Partnership](#).



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