

- 7.5 In line with national and local planning objectives, the main target of the RTP would seek to achieve a 10% decrease in the proportion of future households travelling by private car with there being a corresponding increase in public transport and the 'active' modes of walking and cycling.
- 7.6 Based on the anticipated multi-modal trip generation set out in Table 7.1, the mode rate target would therefore seek to reduce the proportion of households travelling by private car from 75% to 65% and achieve a corresponding increase in those travelling as car sharers, by public transport, walking, and cycling, over the first 5-years of implementation. This mode share target is considered realistic, given that the site benefits from being accessible on-foot and by cycle to a range of local amenities catering for the everyday needs of future households and visitors.

Table 7.2 Provisional Mode Share Targets

Mode	Baseline	Year 1	Year 2	Year 3	Year 4	Year 5
Car Driver	75%	73%	71%	69%	67%	65% (-10%)
Car Passenger	4%	5%	5%	5%	5%	6% (+2%)
Public Transport Users	13%	14%	15%	16%	16%	17% (+4%)
Pedestrians	5%	5%	5%	6%	7%	7% (+2%)
Cyclists	1%	1%	2%	2%	3%	3% (+2%)
Other	3%	3%	3%	3%	3%	3%
TOTAL	100%	100%	100%	100%	100%	100%*

*Rounding error in Excel

Action Plan

- 7.7 In order to achieve the aims and objectives of the RTP a clear framework of targets and milestones in the form of both short and long-term objectives has been set out in an Action Plan. The Action Plan will be reviewed by the TPC prior to any review to check performance and identify the need for any corrective actions that may need to be put in place for the following period. Details of the Action Plan for the residential development are outlined in Table 7.3.

Table 7.3 Action Plan

Action	Timescale	Responsibility
Provide on-site infrastructure to support walking and cycling including covered and secure cycle parking as well as cabling broadband' connections to enable homeworking	During construction phase of development	Applicant of Reserved Matters Planning Application.
Appoint Travel Plan Coordinator	Prior to occupation	Applicant of Reserved Matters Planning Application.
Provide details of appointed Travel Plan Co-ordinator to HCC's Travel Plan Officer.	Immediately after appointment of Travel Plan Co-ordinator	Applicant of Reserved Matters Planning Application.
Produce / distribute Home Travel Packs containing information on the aim and objectives of the RTP; the site's accessibility by a variety of sustainable travel modes including public transport timetables, walk / cycle maps; travel vouchers; and contact details of the TPC.	Prior to occupation.	Applicant of Reserved Matters Planning Application and Travel Plan Co-ordinator.
Liaise with local cycle retailers to organise discounts for new households to purchase cycles and accessories.	Prior to occupation.	Travel Plan Co-ordinator.
Establish BUG and promote 'Cycle Scheme' amongst all new households.	Within 6 months of occupation.	Travel Plan Co-ordinator.
Conduct baseline household travel surveys	Within 3 months of site occupation	Travel Plan Co-ordinator.
Conduct household travel surveys	Annually	Travel Plan Co-ordinator.
Prepare and submit RTP monitoring reports to HCC's Travel Plan Officer (Years 1, 3 and 5)	Within 3 months of carrying out the survey	Travel Plan Co-ordinator.
Discuss progress of the RTP and the possible implementation of new measures to ensure set mode share targets are achieved.	Within 3 months of producing each Monitoring Report	Travel Plan Co-ordinator.

Remedial Measures

- 7.8 If targets are not met, the TPC will ensure that corrective measures are put in place in consultation with HCC's Travel Plan Officer. A review meeting with HCC's Travel Plan Officer would take place to determine what measures can be taken to further reduce travel-related impacts and achieve a greater take up / reinforcement of the measures and incentives included within the RTP.

7.9 If targets are not met within the agreed timeframe, the monitoring process would continue beyond 5-years until the targets are met. The applicant of the Reserved Matters planning application would continue to fund the TPC role until the set targets have been achieved. To achieve the required modal shift, remedial measures that may be considered include:

- Increasing the amount of cycle parking;
- Implementing on-site cycle training;
- Increasing the amount of time that the TPC is available to work on promoting the RTP initiatives; and
- Instructing TPC to provide a personalised travel planning service by working with households to ensure they are using the most expedient and sustainable transport mode for their day-to-day journeys.

8. Summary

- 8.1 This RTP has been prepared by MTP on behalf of the applicant to accompany an outline planning application with all matters reserved other than access for a development proposal comprising the erection of 330 residential units (Use Class C3) of mixed size and type together with associated cycle / refuse storage, car parking, and soft landscaping on land north of Chiswell Green Lane in Chiswell Green, Hertfordshire.
- 8.2 The RTP sets out an initial strategy through which sustainable travel patterns and behaviour could be promoted amongst future households and visitors of the approved residential development. It has been designed to be a flexible document, which will evolve over time, thereby ensuring that it remains relevant to all future households.
- 8.3 The strategy proposes provisional mode share targets based on the anticipated multi-modal generation of the residential development together with a range of measures / initiatives, which would be implemented by a TPC, appointed by the applicant of a future Reserved Matters planning application.

Appendix 1



Key

500 metres
1 mile

Traffic free
 Cycle route - away from road
 Cycle route - on pavement

Footpath
 Usually traffic free
 Bridleway / track / other

On road
 Routes

Routes suggested by local cyclists

Historic Feature
 Play Area
 School

Attraction
 Sport or leisure facility
 Library

Cycle Shop
 Cafe (rural)
 Museum

Toilets
 Venue
 Extra Care!

Church
 Mosque
 Synagogue

One Way

St Albans Green Ring
 Traffic free
 On road

National Cycle Network
 57
 Chiltern Cycle Way

Usually quieter roads, may include busier link sections

St Albans City & District Cycling Map



Welcome to this revised St Albans City & District Cycling Map. This new edition features the **St Albans Green Ring**, a continuous walking and cycling route covering 6.5 miles of open space, parks, nature reserves, and heritage sites.

For more maps and further information on cycling in the district, go to www.stalbans.gov.uk/cycling

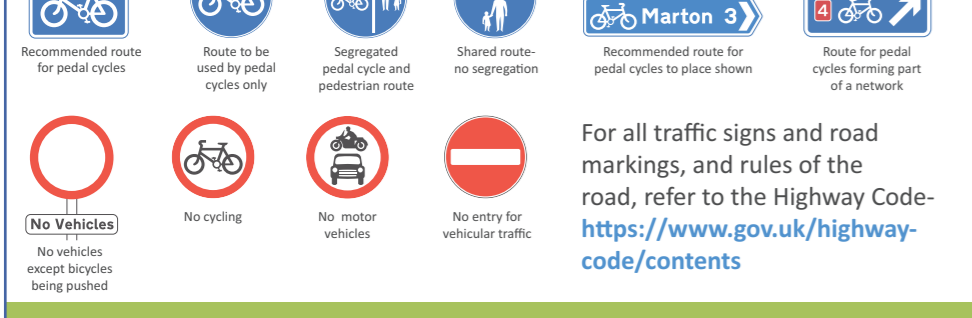
If you have any suggestions for improving cycling provisions in the district, such as additional cycle parking locations or new cycle routes, please contact us at contactus@stalban.gov.uk

St Albans District Council is grateful for assistance given by members of the St Albans Cycle Campaign with this map revision. www.stacc.org.uk

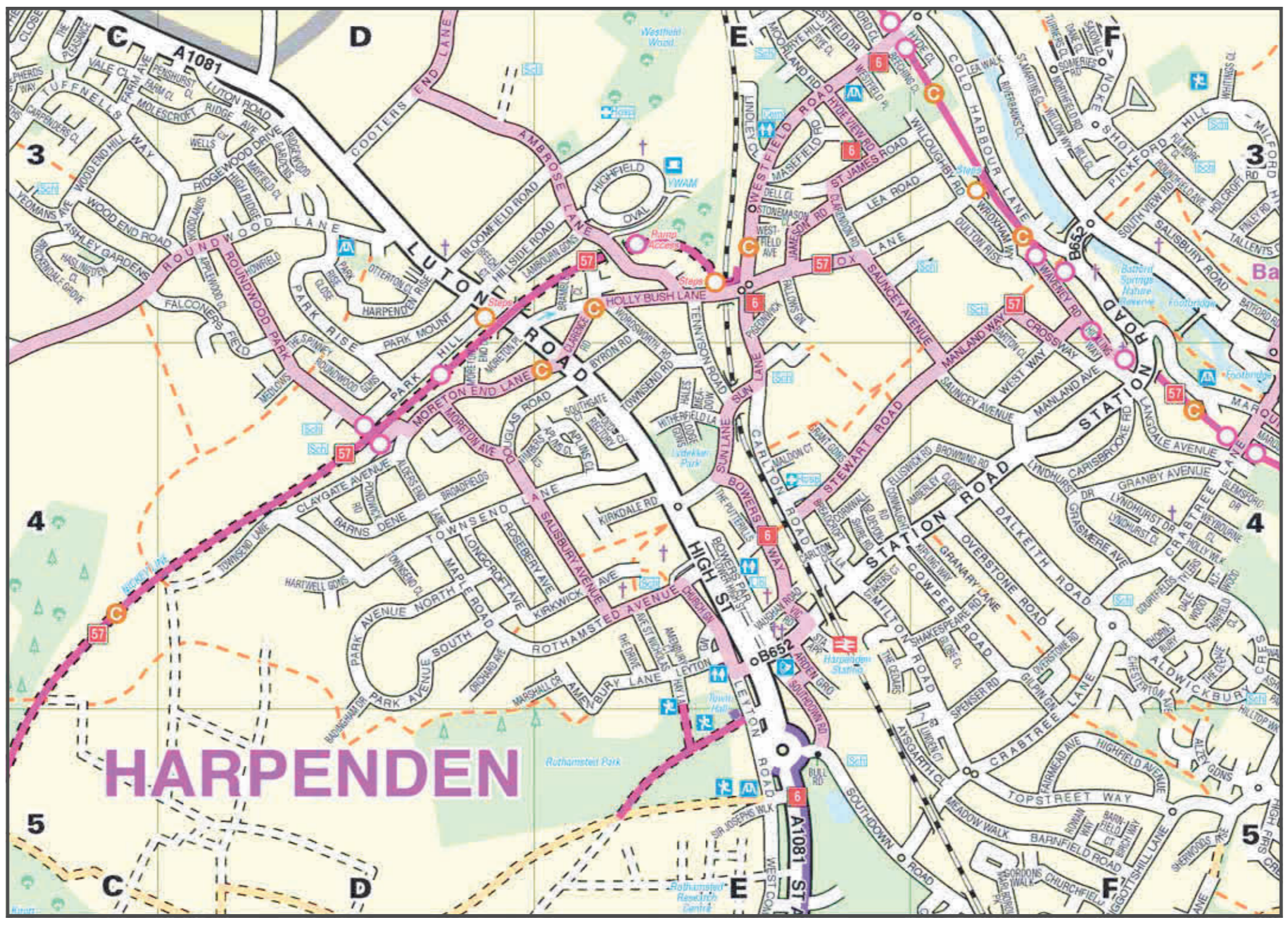
This map shows the **National Cycle Networks (NCN)** within the district. To see the whole network, visit www.sustrans.org.uk/ncn/map

This map also shows part of the **Chiltern Cycleway**. To see the whole of the 170 mile circular route visit www.chilternsaonb.org/explore-enjoy/chilterns-cycleway

Signs and symbols - common signs relating to cycling



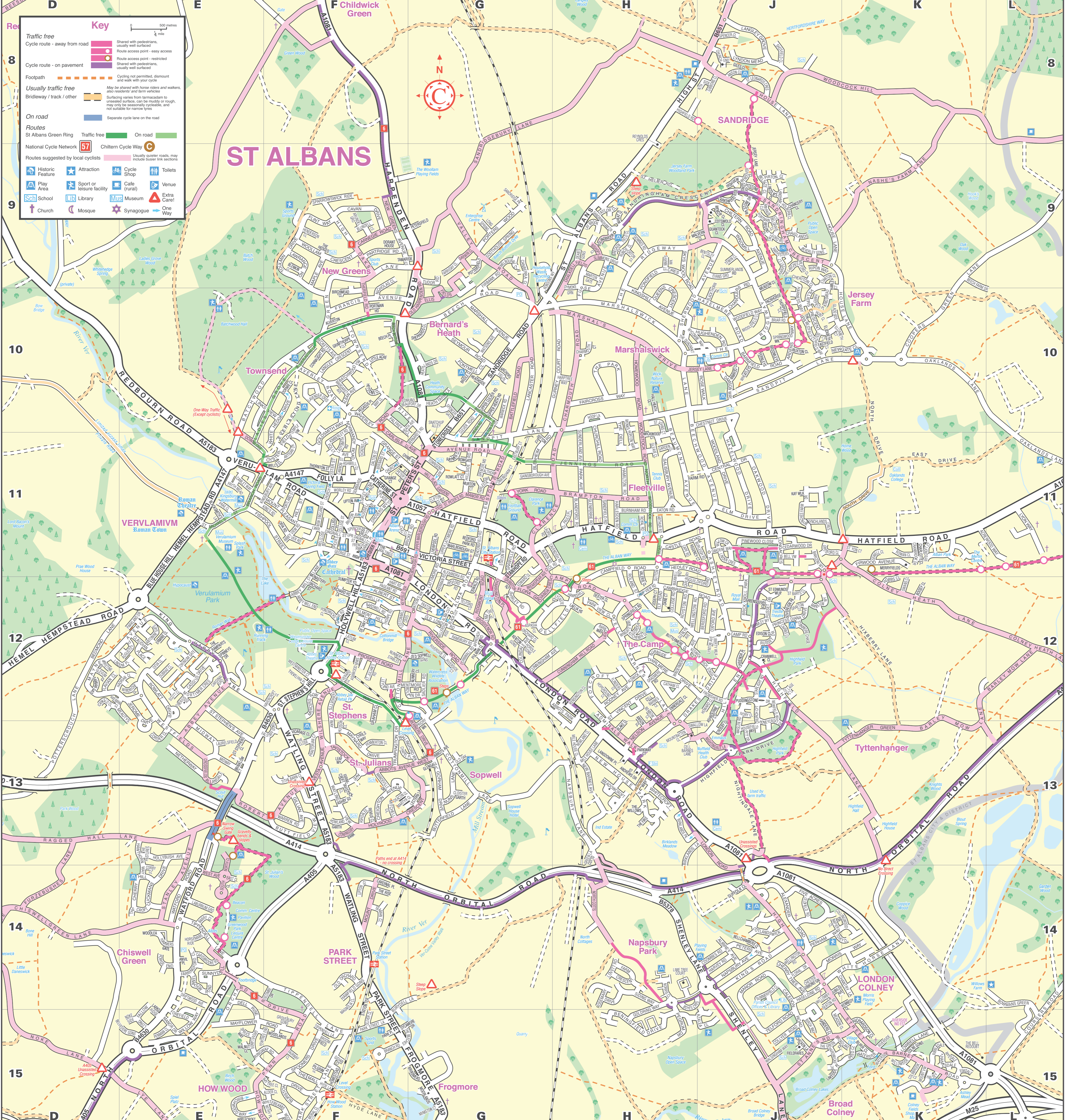
For all traffic signs and road markings, and rules of the road, refer to the Highway Code - <https://www.gov.uk/highway-code/contents>



St Albans City & District Cycling Map



Your guide to cycle routes in St Albans District



Appendix 2



Indicative Unit Key:

- 6-unit apartment block
- 6 x 2-bed 61sqm flat
- 6-unit apartment block
- 3 x 1-bed 50sqm flat
- 3 x 2-bed 61sqm flat
- 1-bed dwelling - 56sqm
- 2-bed dwelling - 96sqm
- 3-bed dwelling - 114sqm

Indicative Total: **330 units**

Indicative Unit Mix: 182 x 3-bed - 55%
116 x 2-bed - 35%
32 x 1-bed - 10%

Indicative Area Analysis:

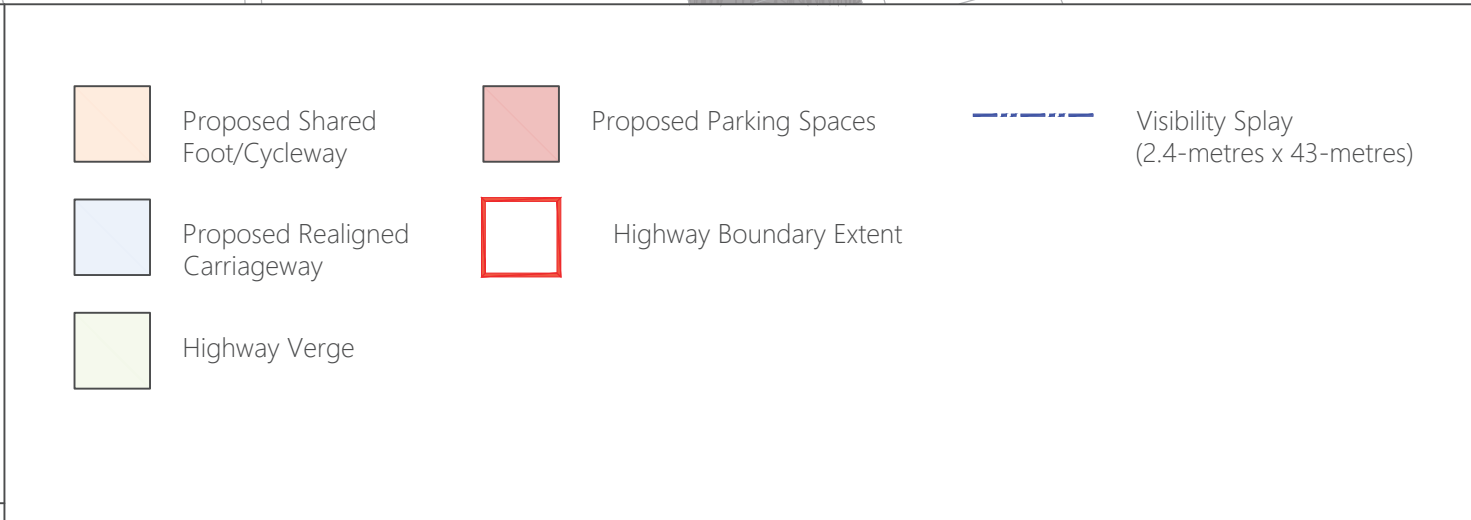
Site area - 142,000sqm / 14.2ha
Open space - 3,500sqm / 0.35ha
Memorial park - 16,000sqm / 1.6ha
Green buffer zone - 18,000sqm / 1.8ha

Overall percentage of green space - 26%

Drawings



Notes
Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.



Drawing Revisions				Chk:
Rev:	Drn:	Date:	Details	TW
-	OH	20/04/2021	First issue	TW
A	EH	27/07/2017	Updated Layout w/ Topo Survey Base	TW
B	EH	11/11/2021	Updated Layout Plan	TW
Client				
Headlands Way Limited				
Project				
Land North of Chiswell Green Lane, Chiswell Green, Hertfordshire, AL2 3AJ				

Title
Proposed Access Arrangements

MILESTONE
TRANSPORT PLANNING

Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220

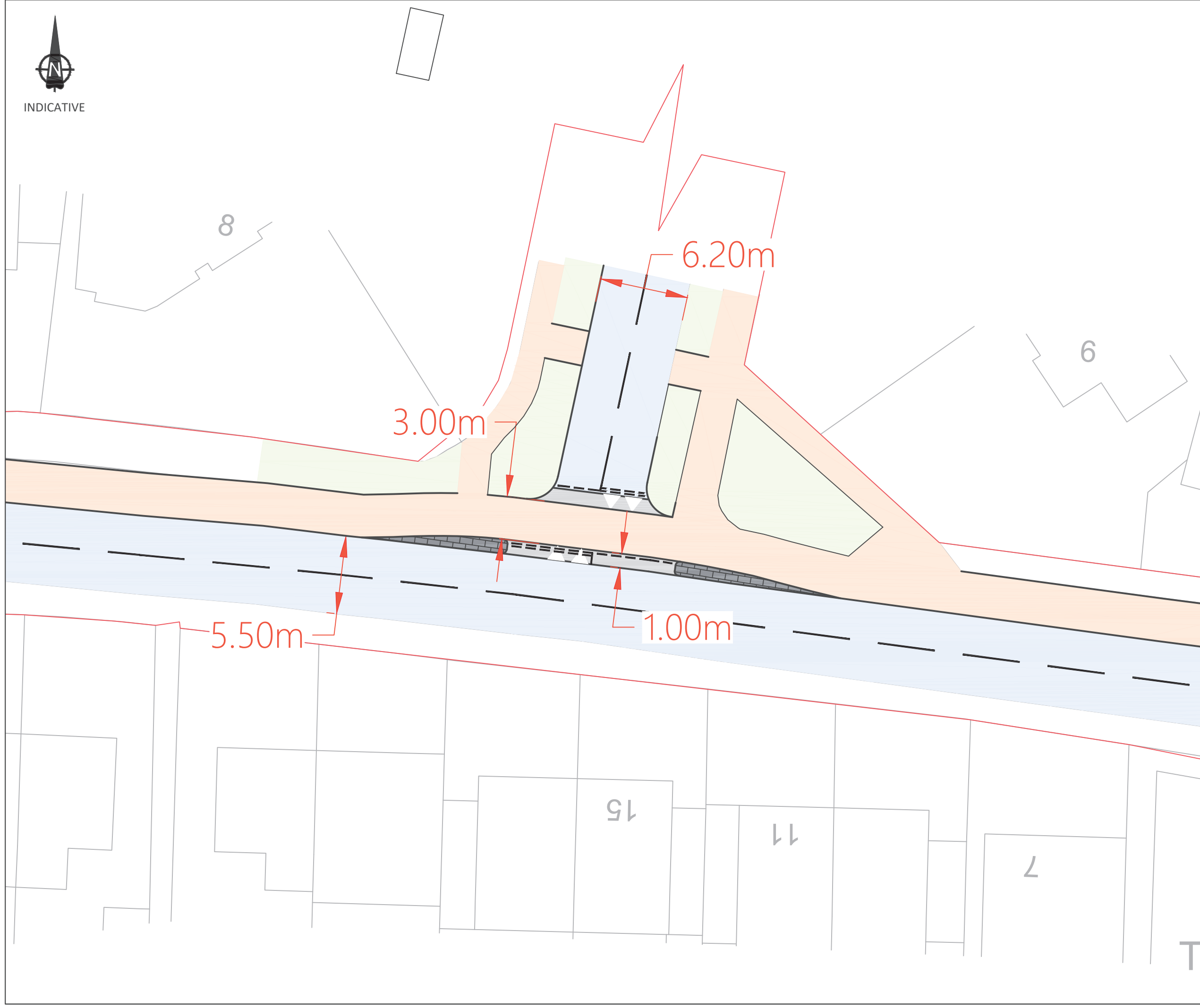
Drawing Number:
21086 001

Scale:
1:500 @ A3

Revision:
B



INDICATIVE



Notes
Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.

- Proposed Shared Foot/Cycle Path
- Proposed Realigned Carriageway
- Highway Verge
- Highway Boundary Extent

Ordnance Survey Licence number: 100057360

Drawing Revisions

Rev:	Drm:	Date:	Details	Chk:
-	EH	11/11/2021	First issue	TW

Client

Headlands Way Limited

Project

Land North of Chiswell Green Lane, Chiswell Green, Hertfordshire, AL2 3AJ

Title

Proposed Foot/Cycle Enhancements (Sheet 1 - Stanley Ave)

MILESTONE
TRANSPORT PLANNING

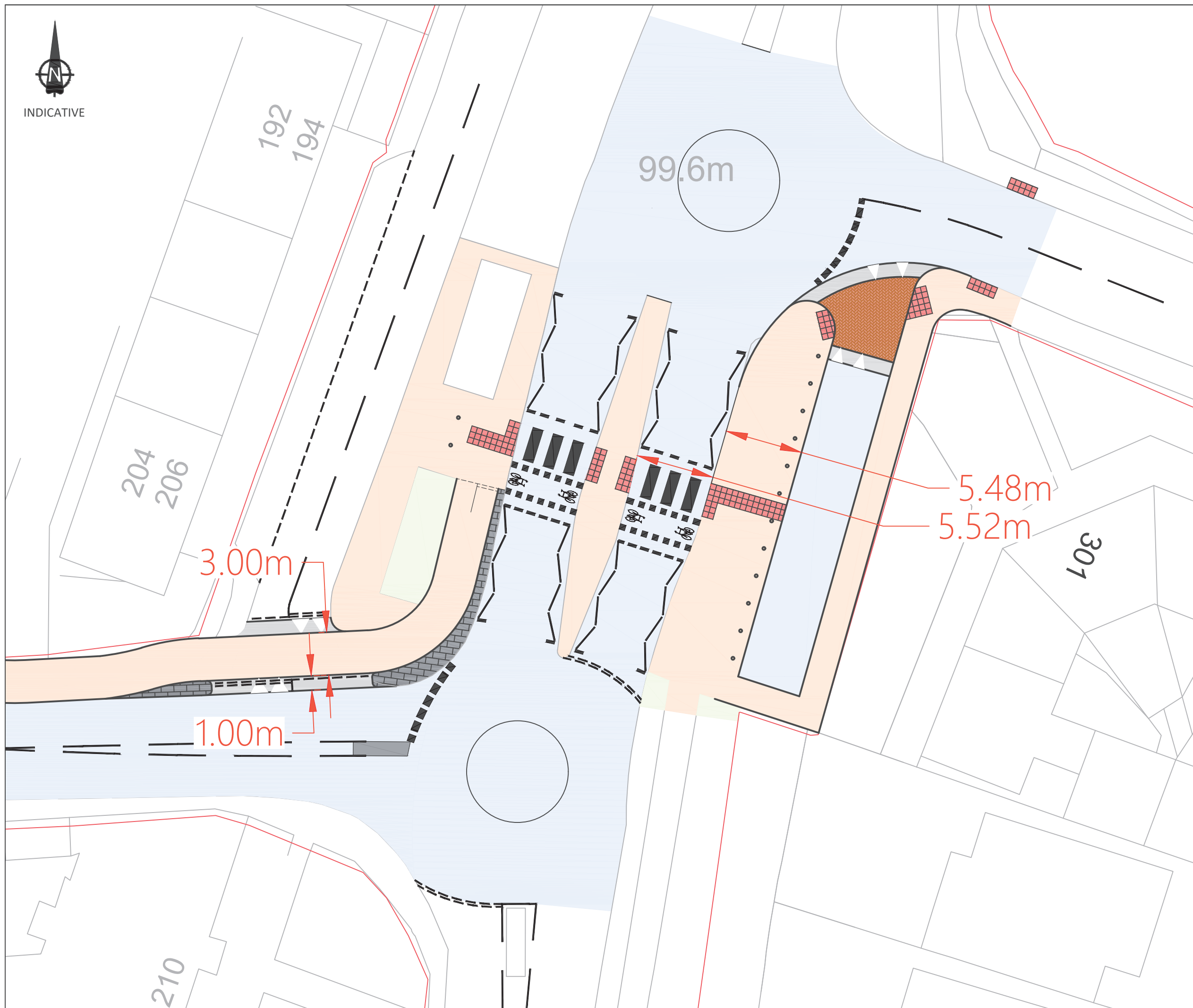
Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220
web: www.milestonetp.co.uk

Drawing Number: 21086 002

Scale: 1:250 @ A3
Revision: -



INDICATIVE



Notes
Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.

- Proposed Shared Foot/Cycle Path
- Proposed Realigned Carriageway
- Proposed Highway Verge
- Highway Boundary Extent
- Shared Space Raised Table
- Tactile Paving

Ordnance Survey Licence number: 100057360

Drawing Revisions

Rev:	Dwn:	Date:	Details	Chk:
-	EH	10/11/2021	First issue	TW

Client

Headlands Way Limited

Project

Land North of Chiswell Green Lane, Chiswell Green, Hertfordshire, AL2 3AJ

Title

Proposed Highway Amendments (Sheet 2 - Watford Rd Junction)



Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
 Tel: 01483 397888
 Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
 Tel: 0191 338 7220
 web: www.milestonetp.co.uk

Drawing Number:

21086 002

Scale:

1:250 @ A3

Revision:

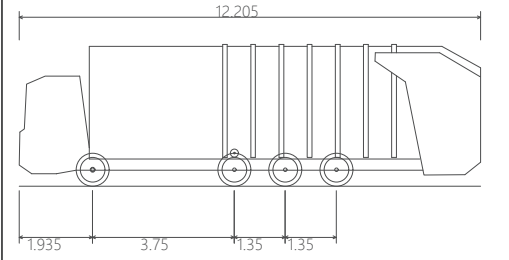
-



INDICATIVE



Notes
Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.



Merc Eonic	
Overall Length	12.205m
Overall Width	2.640m
Overall Body Height	3.750m
Min Body Ground Clearance	0.302m
Max Track Width	2.500m
Lock to lock time	4.00s
Max Wheel Angle	45.70°

Ordnance Survey Licence number: 100057360

Drawing Revisions				
Rev.	Drn.	Date:	Details	Chk.
-	JO	01/07/2021	First issue	TW
A	EH	11/11/2021	Updated Layout Plan	TW

Client
Headlands Way Limited

Project
Land North of Chiswell
Green Lane, Chiswell Green,
Hertfordshire, AL2 3AJ

Title
Swept-Path Analysis - Refuse
Vehicle

MILESTONE
TRANSPORT PLANNING
Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220
web: www.milestonetp.co.uk

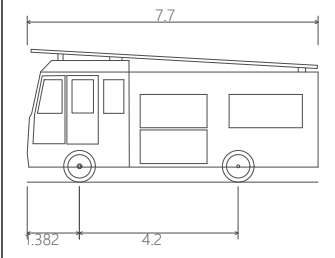
Drawing Number:	Scale:
21086 TK01	1:1250 @ A3
Revision:	A



INDICATIVE



Notes
Do not scale from this drawing. All dimensions shown are in metres unless noted otherwise.



Dennis Sabre Fire Tender (LWB)	
Overall Length	7.700m
Overall Width	2.430m
Overall Body Height	3.512m
Min Body Ground Clearance	0.397m
Track Width	2.380m
Lock to lock time	5.00s
Kerb to Kerb Turning Radius	7.400m

Ordnance Survey Licence number: 100057360

Drawing Revisions				
Rev.	Drn.	Date:	Details	Chk.
-	JO	01/07/2021	First issue	TW
A	EH	11/11/2021	First issue	TW

Client
McPartland Planning Limited

Project
Land North of Chiswell Green Lane, Chiswell Green, Hertfordshire, AL2 3AJ

Title
Swept-Path Analysis (Fire Tender)

MILESTONE
TRANSPORT PLANNING
Abbey House, 282 Farnborough Rd, Farnborough, Hants GU14 7NA
Tel: 01483 397888
Gateshead IBC, Mulgrave Terrace, Gateshead, NE8 1AN
Tel: 0191 338 7220
web: www.milestonetp.co.uk

Drawing Number:	Scale:
21086/TK02	1:1250 @ A3
Revision:	A