

Notes

1. All dimensions are in metres unless otherwise stated.

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Rev	Date	Drawn	Description	Checked	Approved
P02	05/22	OF	Public Consultation	KD	IY
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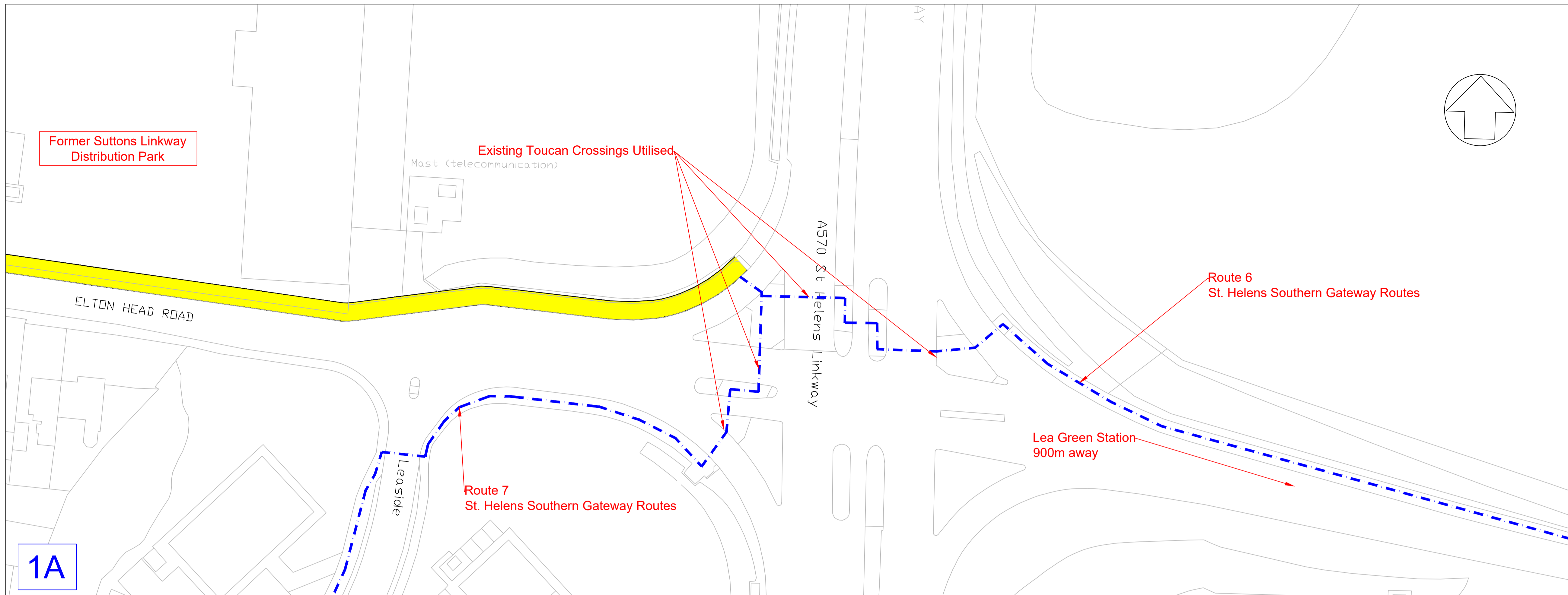
Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Route Overview/Key Plan

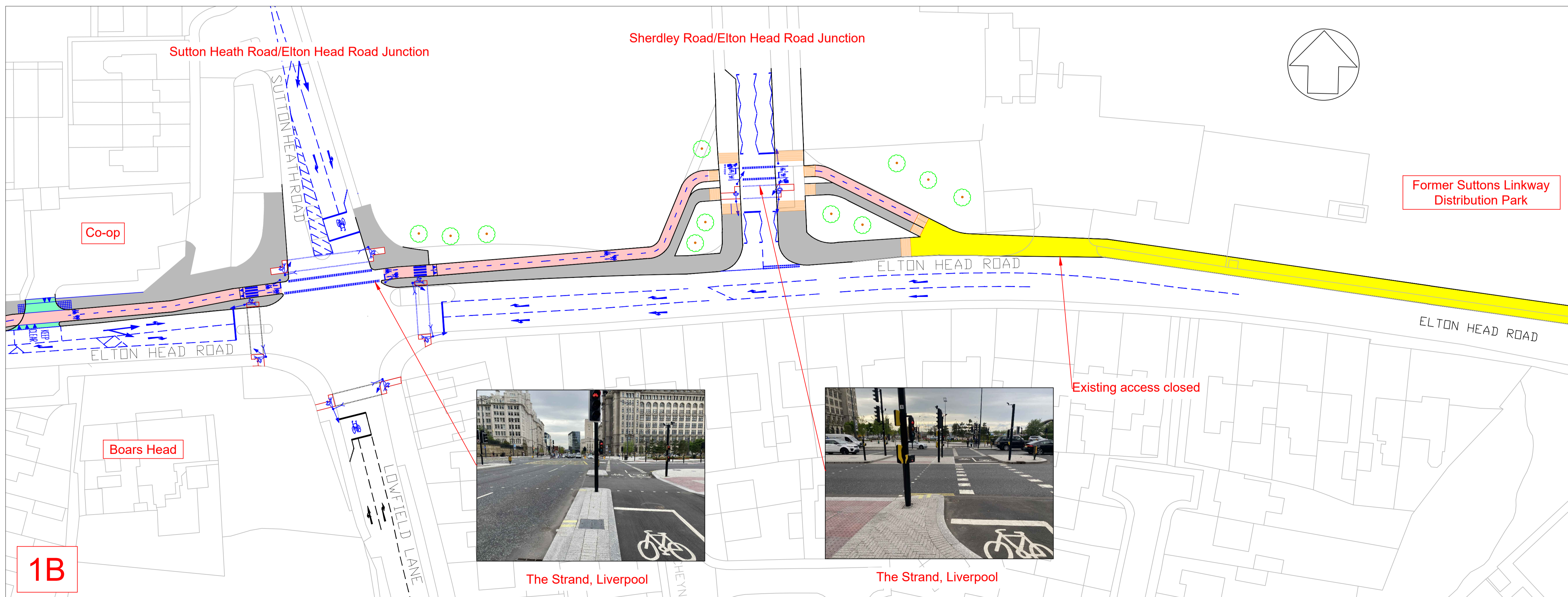
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OF	KD	IY
Date	Date	Date
05/22	05/22	05/22
Scale at A1	Status	Rev
1:5000	S0	P02

Drawing No. **STHATR-FCL-HGN-R3L18-DR-H-0119**



1A



1B

Notes

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- Route options based upon 1:1250 scale orance survey mapping. To be ratified following receipt of Topographical surveys.
- Indicated widths on cross-sections based upon 30mph vehicle speed limits. Refer to Typical Cross-Sections drawing for more detail.
- Lane widths between 3.2m & 3.9m endanger cyclists from close overtaking by vehicles (LTN 1/20 Para 7.2.5) and are to be avoided.

Legend

- Cycle Track
- Footway
- Shared Surface (Cyclists and Pedestrians Mixed)
- Mixed Traffic Route (Cyclists in Road)
- Raised Table
- Proposed Road/Cycletrack Markings
- Corduroy Paving
- Blister Paving

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P03	05/22	OF	Public Consultation	KD	IY
P02	05/22	OF	Draft - For Comment	KD	IY
P01	04/22	OF	Outline Design	KD	IY



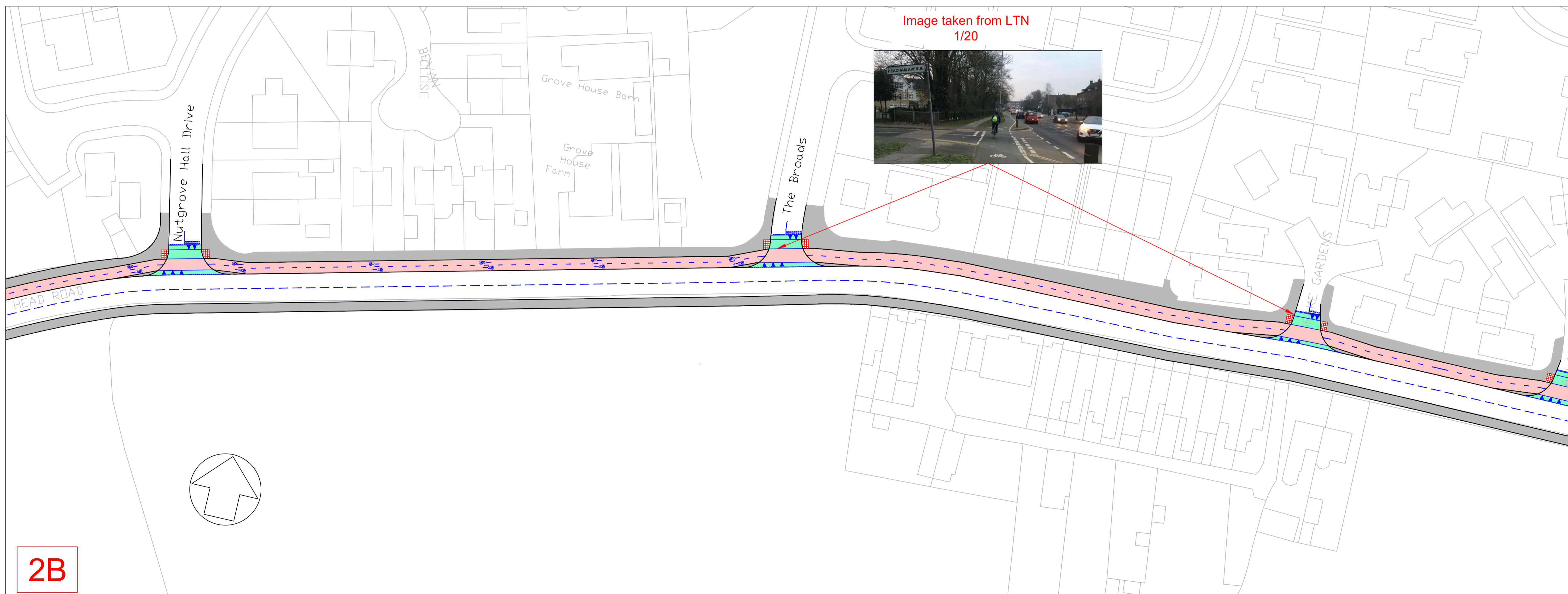
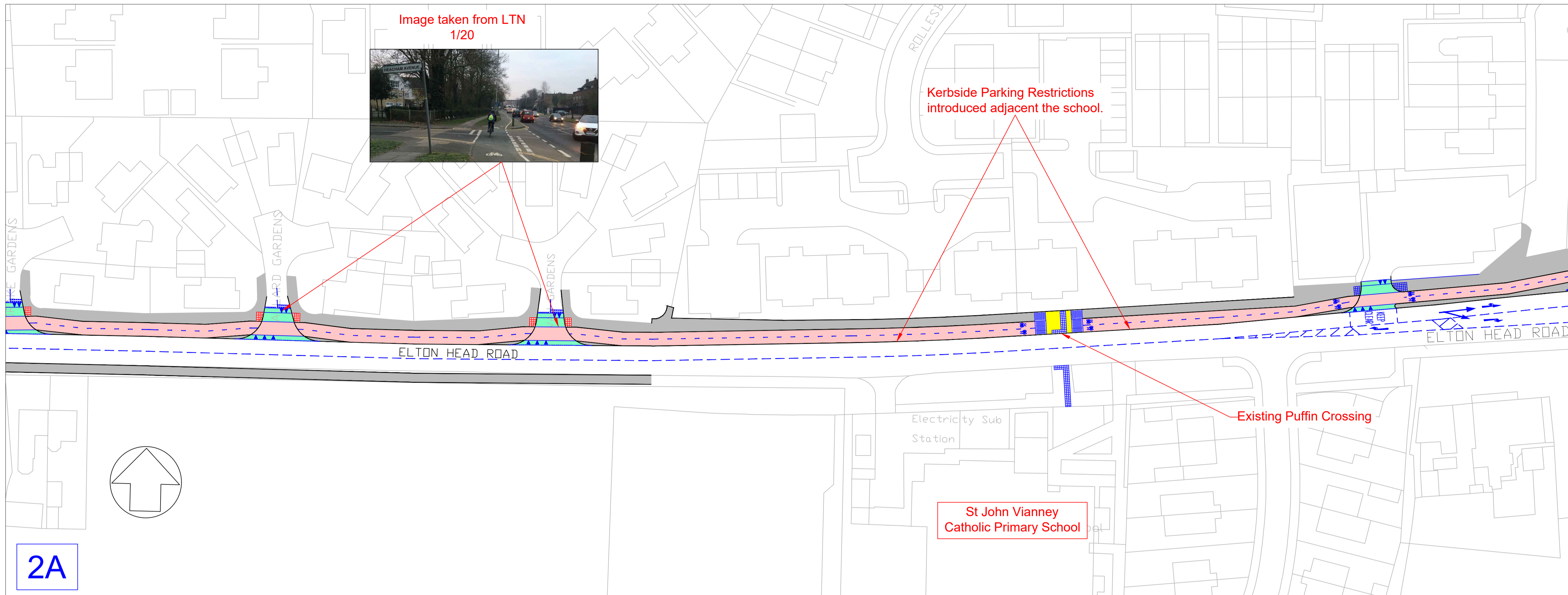
Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(1 of 7)

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

Designed By	Checked By	Approved By
OF	KD	IY
Date	Date	Date
04/22	04/22	04/22
Scale at A1	Status	Rev
1:500	S0	P03

Drawing No. STHATR-FCL-HGN-R3L18-DR-H-0111



- Notes**
- All dimensions are in metres unless otherwise stated.
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- Legend**
- Cycle Track
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P04	06/22	OF	Public Consultation - Final	KD	IY
P03	05/22	OF	Public Consultation	KD	IY
P02	05/22	OF	Draft - For Comment	KD	IY
P01	04/22	OF	Outline Design	KD	IY



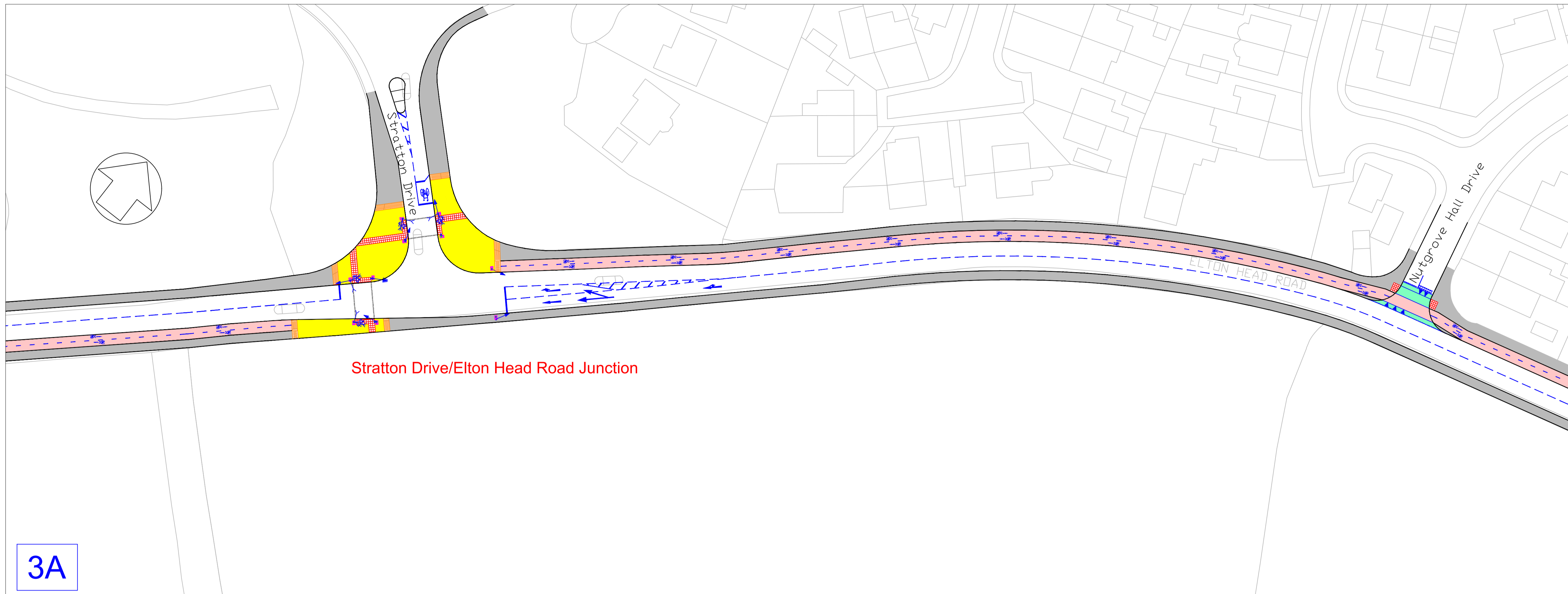
Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(2 of 7)

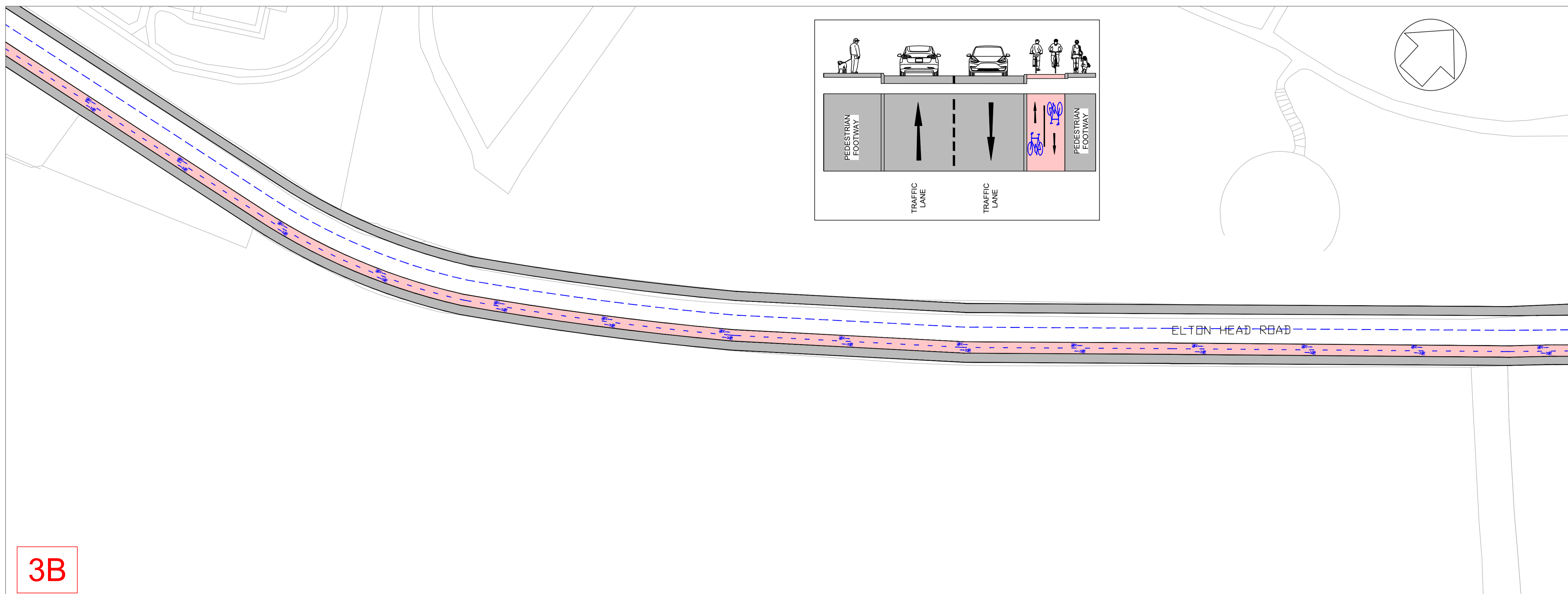
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Designed By	Checked By	Approved By
OF	KD	IY
Date	Date	Date
04/22	04/22	04/22
Scale at A1	Status	Rev
1:500	S0	P04

Drawing No. **STHATR-FCL-HGN-R3L18-DR-H-0112**



3A



3B

Notes

1. All dimensions are in metres unless otherwise stated.
2. Route options based upon 1:1250 scale orange survey mapping. To be ratified following receipt of Topographical surveys.
3. Indicated widths on cross-sections based upon 30mph vehicle speed limits. Refer to Typical Cross-Sections drawing for more detail.
4. Lane widths between 3.2m & 3.9m endanger cyclists from close overtaking by vehicles (LTN 1/20 Para 7.2.5) and are to be avoided.

Legend

- Cycle Track
- Footway
- Shared Surface (Cyclists and Pedestrians Mixed)
- Mixed Traffic Route (Cyclists in Road)
- Raised Table
- Proposed Road/Cycletrack Markings
- Corduroy Paving
- Blister Paving

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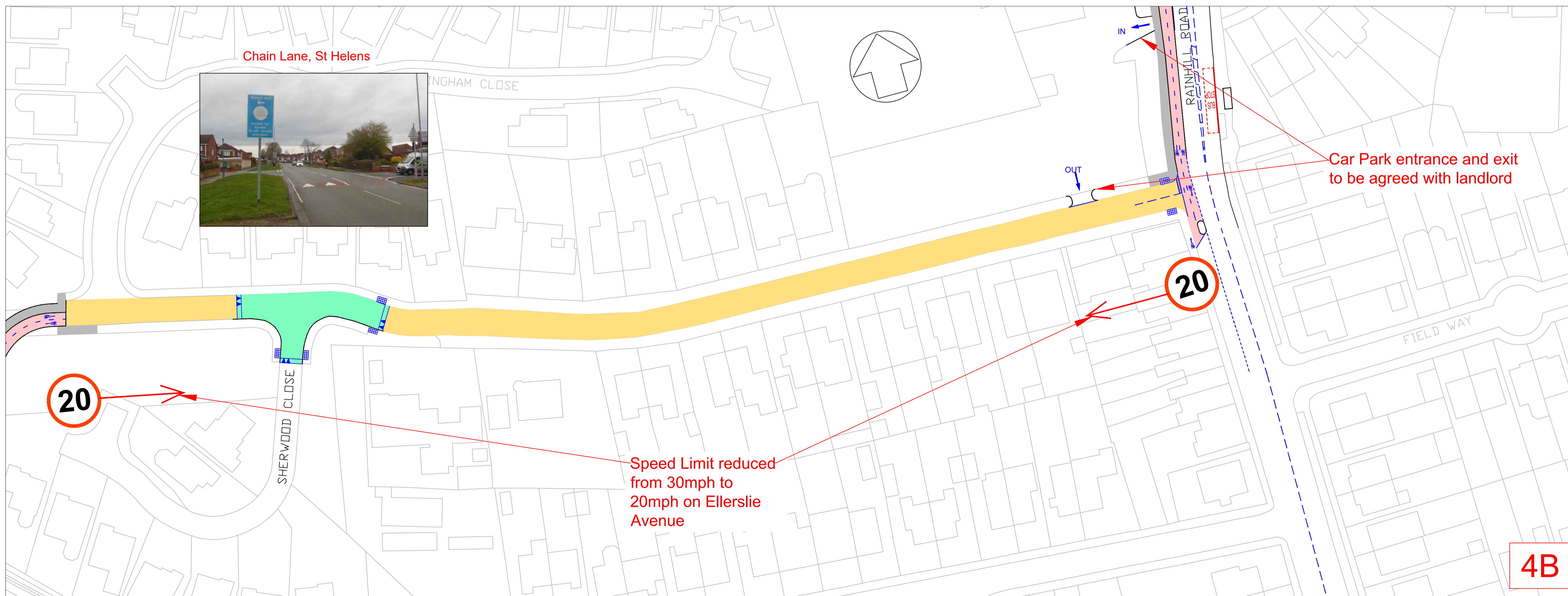
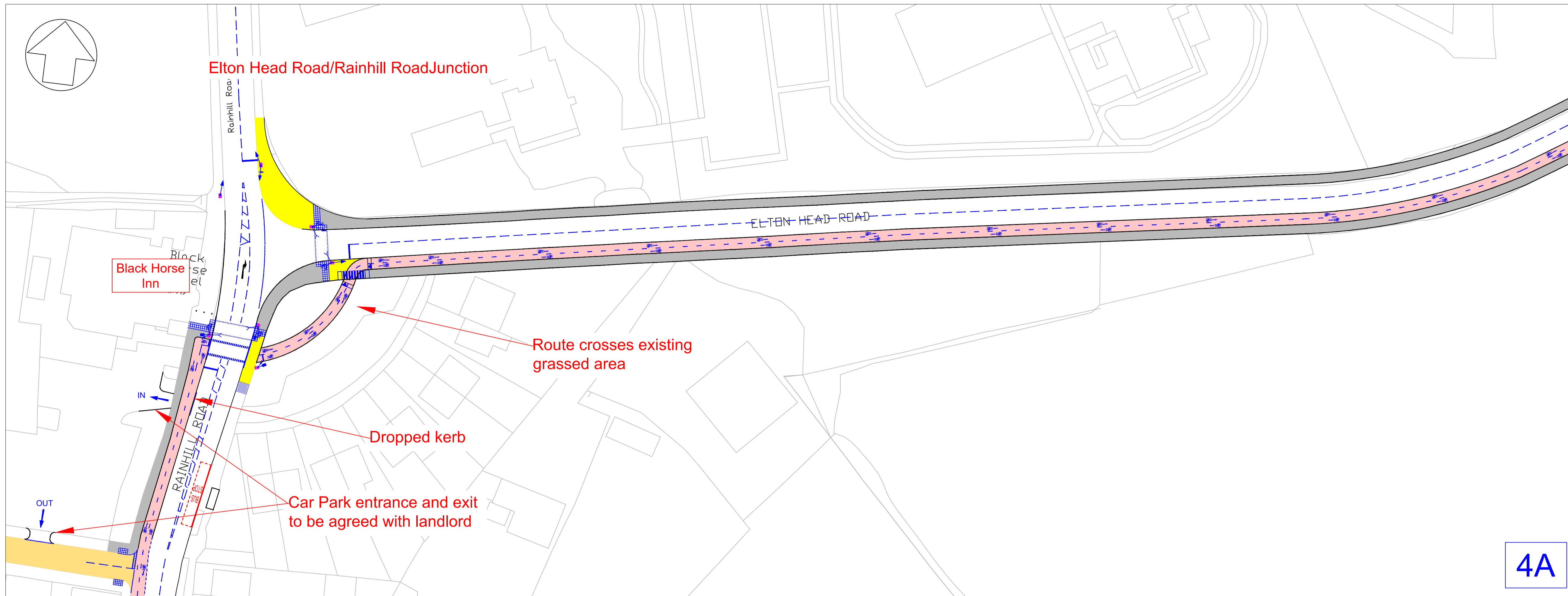
Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(3 of 7)

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

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Date	Date	Date
04/22	04/22	04/22
Scale at A1	Status	Rev
1:500	S0	P02

Drawing No. **STHATR-FCL-HGN-R3L18-DR-H-0113**



Notes

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2. Route options based upon 1:1250 scale orance survey mapping. To be ratified following receipt of Topographical surveys.
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Legend

- Cycle Track
- Footway
- Shared Surface (Cyclists and Pedestrians Mixed)
- Mixed Traffic Route (Cyclists in Road)
- Raised Table
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- Corduroy Paving
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P02	05/22	OF	Draft - For Comment	KD	IY
P01	04/22	OF	Outline Design	KD	IY



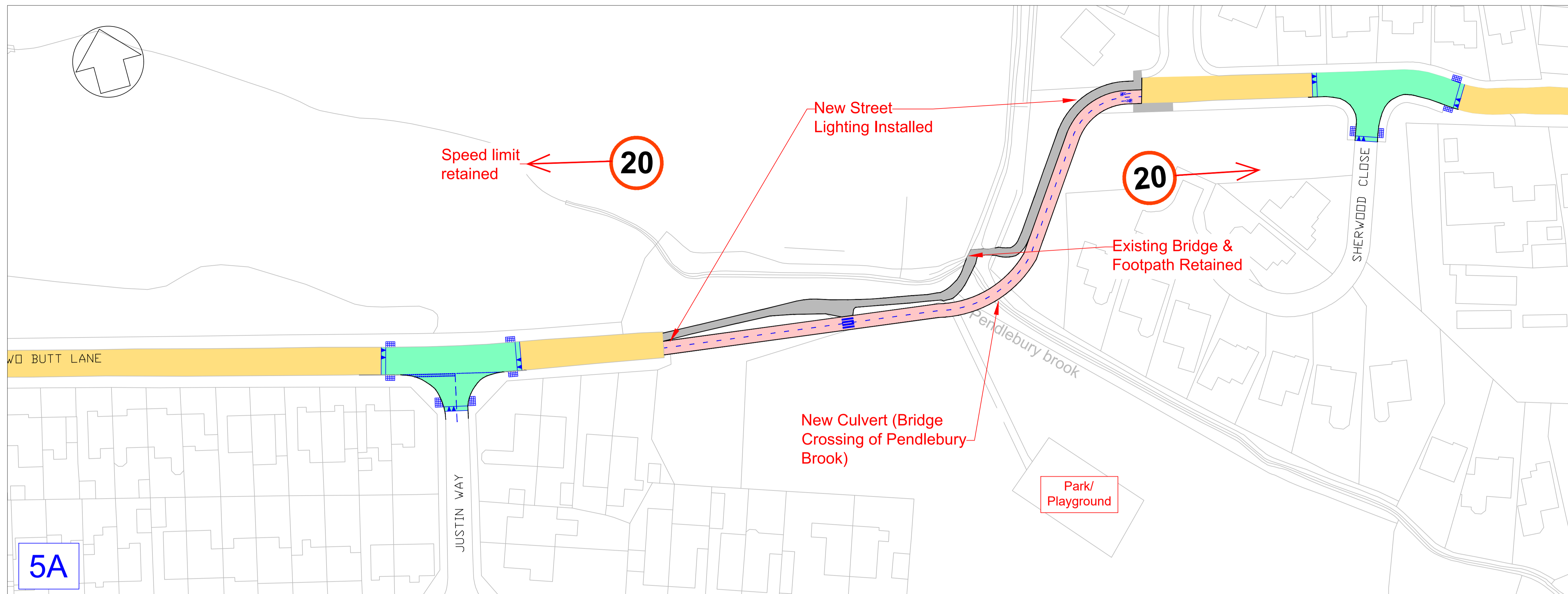
Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(4 of 7)

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

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Date	Date	Date
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Scale at A1	Status	Rev
1:500	S0	P04

Drawing No. **STHATR-FCL-HGN-R3L18-DR-H-0114**



- Notes**
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- Legend**
- Cycle Track
 - Footway
 - Shared Surface (Cyclists and Pedestrians Mixed)
 - Mixed Traffic Route (Cyclists in Road)
 - Raised Table
 - Proposed Road/ Cycletrack Markings
 - Corduroy Paving
 - Blister Paving

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P02	05/22	OF	Draft - For Comment	KD	IY
P01	04/22	OF	Outline Design	KD	IY

FLINDERS CHASE

Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(5 of 7)

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

Designed By	Checked By	Approved By
OF	KD	IY
Date	Date	Date
04/22	04/22	04/22
Scale at A1	Status	Rev
1:500	S4	P04

Drawing No. STHATR-FCL-HGN-R3L18-DR-H-0115



- Notes**
- All dimensions are in metres unless otherwise stated.
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- Legend**
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P01	04/22	OF	Outline Design	KD	IY



Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(6 of 7)

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

Designed By	Checked By	Approved By
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Date	Date	Date
04/22	04/22	04/22
Scale at A1	Status	Rev
1:500	S4	P04

Drawing No. **STHATR-FCL-HGN-R3L18-DR-H-0116**



Chain Lane, St Helens

Speed limit reduced from 30mph to 20mph on Longview Road & Longview Avenue

20

Speed limit reduced from 30mph to 20mph on Holt Lane

20

Minor modification to Longview Road/Warrington Road Junction - Signal times amended to allow safer travel for cyclists through junction from Longview Road

Whiston Hospital

7

Notes

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Project:
St. Helens Borough Council
Active Travel Routes - Route 3

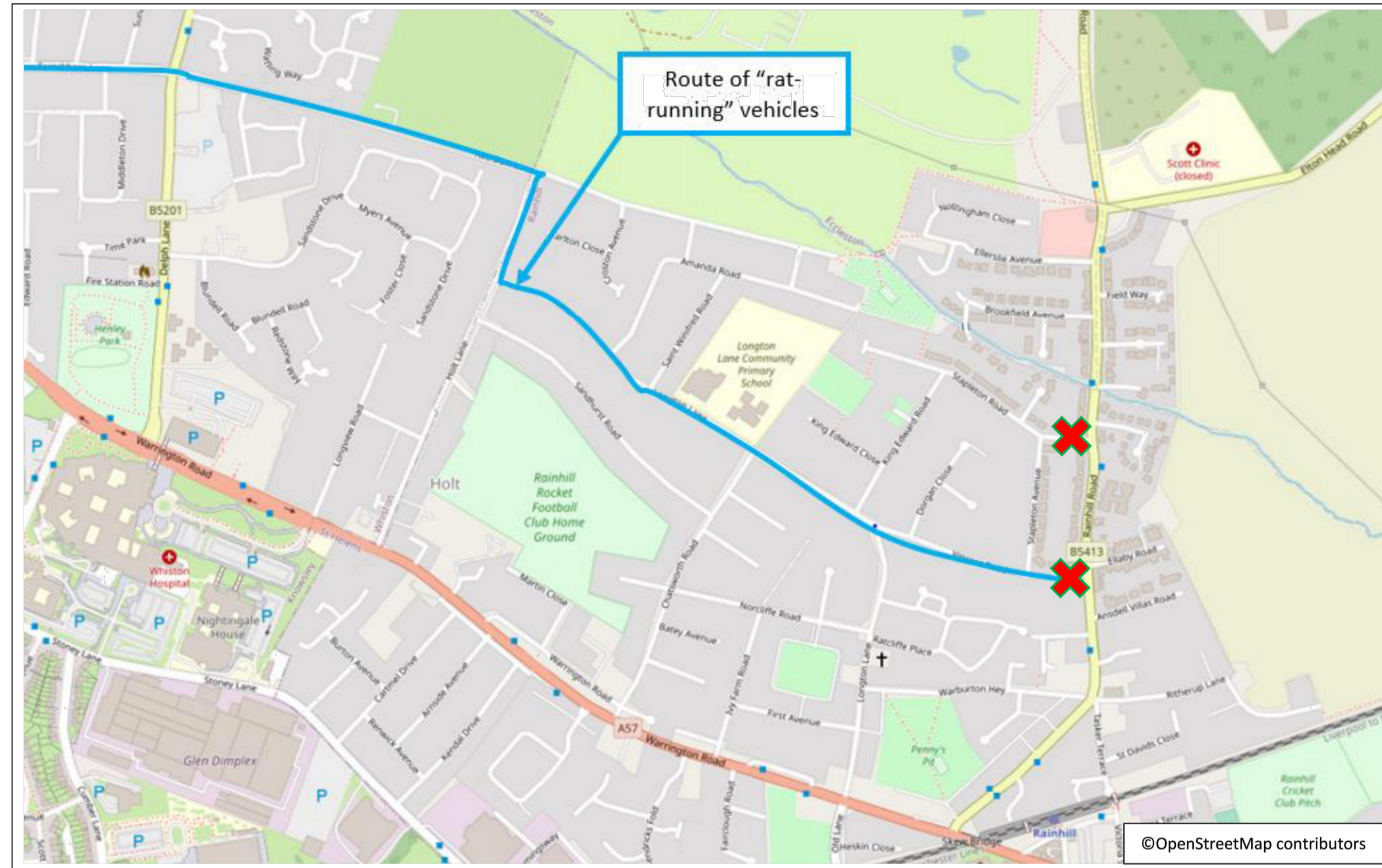
Drawing Title:
Outline Design
Lea Green to Whiston Hospital
(7 of 7)

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

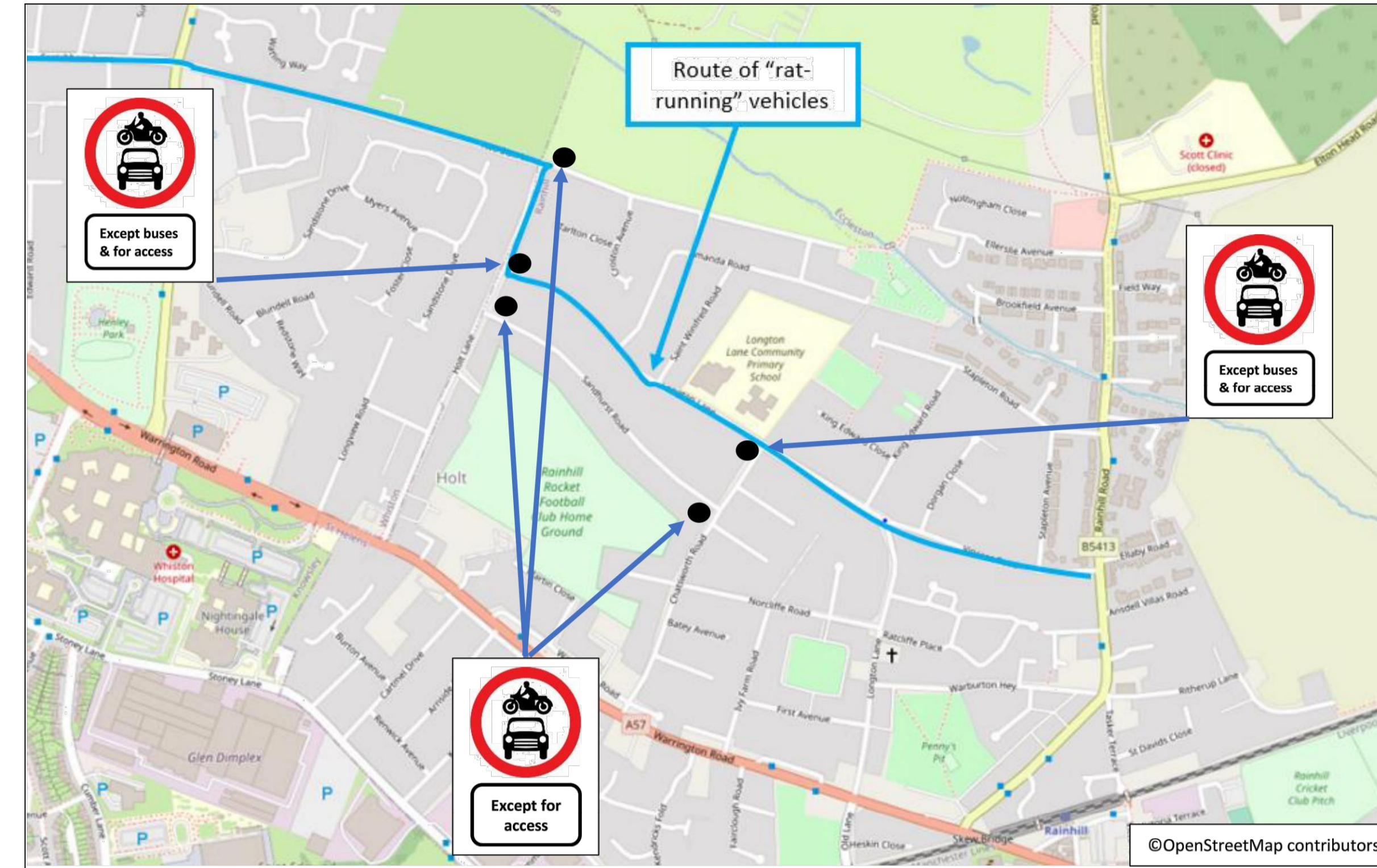
Designed By OF	Checked By KD	Approved By IY
Date 04/22	Date 04/22	Date 04/22
Scale at A1 1:500	Status S0	Rev P03

Drawing No. STHATR-FCL-HGN-R3L18-DR-H-0117

Option 2A: Closure of the B5413 Junctions in Vincent Road and Stapleton Road



Option 2B: Motor Vehicles Prohibited from Longton Lane and Sandhurst Road, Except Buses and for Access.



Pros	Cons
<ul style="list-style-type: none"> • Curtails "rat-running"; • Reduces traffic throughout the residential area; • Access to properties retained; • Self enforcing. 	<ul style="list-style-type: none"> • Additional travel imposed on residents if travelling by car (time & distance); • Increases traffic loading on A57 Warrington Rd; • Traffic on southern section of Holt Lane may increase.

Pros	Cons
<ul style="list-style-type: none"> • Curtails "rat-running"; • Reduces traffic throughout the residential area; • Access to properties retained. 	<ul style="list-style-type: none"> • Additional travel imposed on residents if travelling by car (time & distance); • Not self-enforcing; • Increases traffic loading on A57 Warrington Rd; • Enforcement over longer lengths more difficult to enforce; • Traffic on southern section of Holt Lane may increase.



Example Image of a Road Closure
Image taken from LTN 1/20

This drawing shows possible ways of creating a "low traffic neighbourhood" on the Longton Lane Area, as an alternative to Option 1 for Holt Lane (shown on drawings 6 & 7).

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P01	05/22	OF	Outline Design	KD	IY



Project:
St. Helens Borough Council
Active Travel Routes - Route 3

Drawing Title:
Outline Design
Low Traffic Neighbourhood Concepts
on Longton Lane Area

AutoCAD Location: 70128/Surveys & Drawings/ Drawings/

Designed By	Checked By	Approved By
OF	KD	IY
Date	Date	Date
05/22	05/22	05/22
Scale at A1	Status	Rev
1:500	S4	P03

Drawing No. STHATR-FCL-HGN-R3L18-DR-H-0120