

Drawing Package

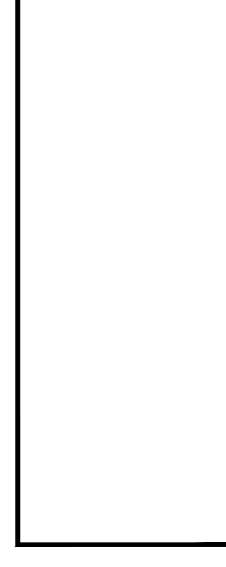


NOTES:

1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE
2. DO NOT SCALE FROM THIS DRAWING.
3. CONCEPT DESIGN IS BASED ON ORDNANCE SURVEY / MAPPING PROVIDED BY ABERDEEN CITY COUNCIL.
4. THE DETAILS SHOWN IN THIS DRAWING WILL BE SUBJECT TO FURTHER INFORMATION INCLUDING LAND OWNERSHIP, TOPOGRAPHICAL SURVEY, DETAILED UTILITY INFORMATION AND SITE BOUNDARIES. PRIVATE ACCESS AND EXISTING CONSTRAINTS ARE SHOWN INDICATIVELY.
5. ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
6. ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
7. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
8. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
9. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND NOT TO BE USED FOR CONSTRUCTION.
10. THIS DRAWING IS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.

KEY

ASH-ATK-HGN-ZZZZZ-DR-CH-000002 DRAWING REFERENCE NUMBER



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
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001.

Maintenance / Cleaning
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001.

Use
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001.

Decommissioning / Demolition
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001.

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
Design							

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
SECOND ISSUE	S0						06/09/22
FIRST ISSUE	S0	P01	CM	GM	SS	MC	26/08/22

CONCEPT DESIGN

Drawing Stability: S0

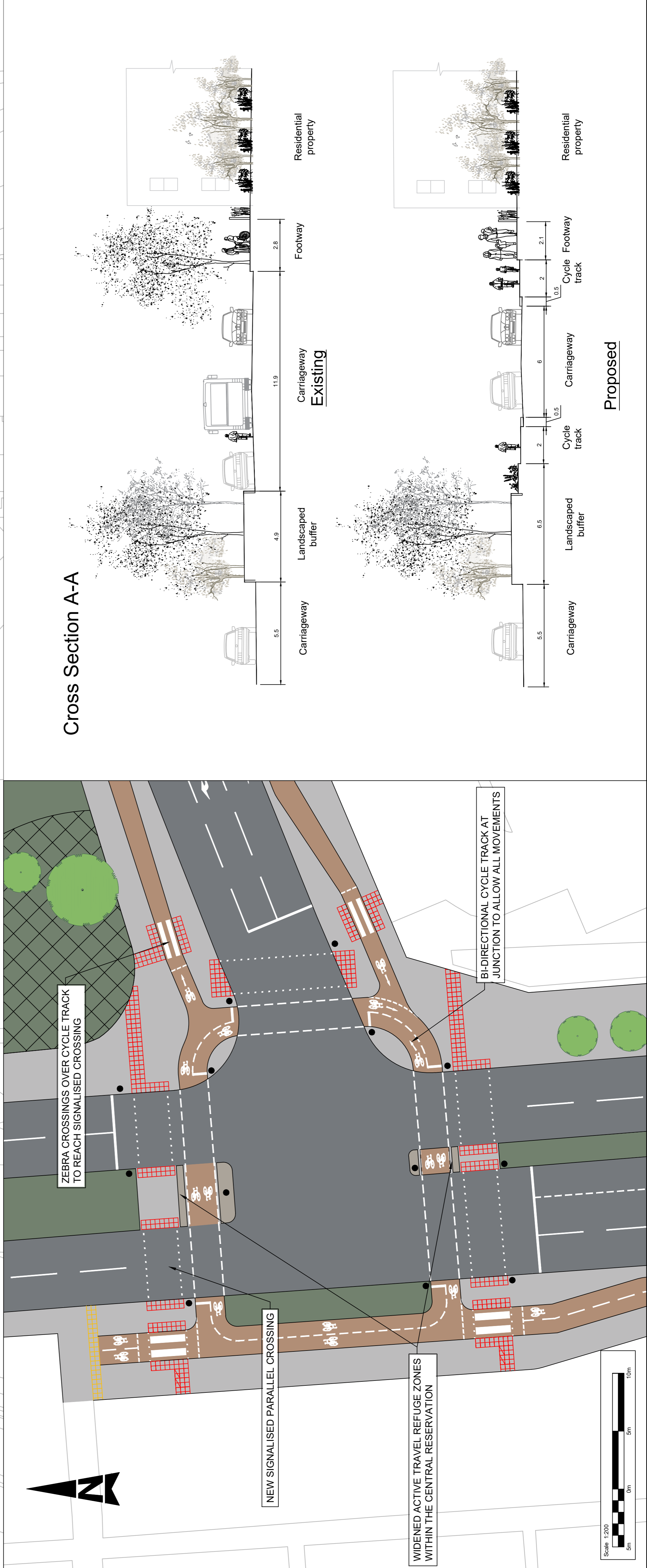
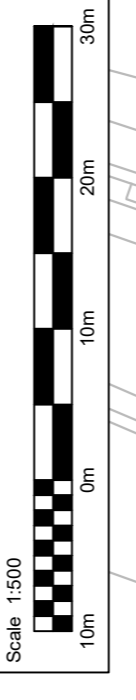
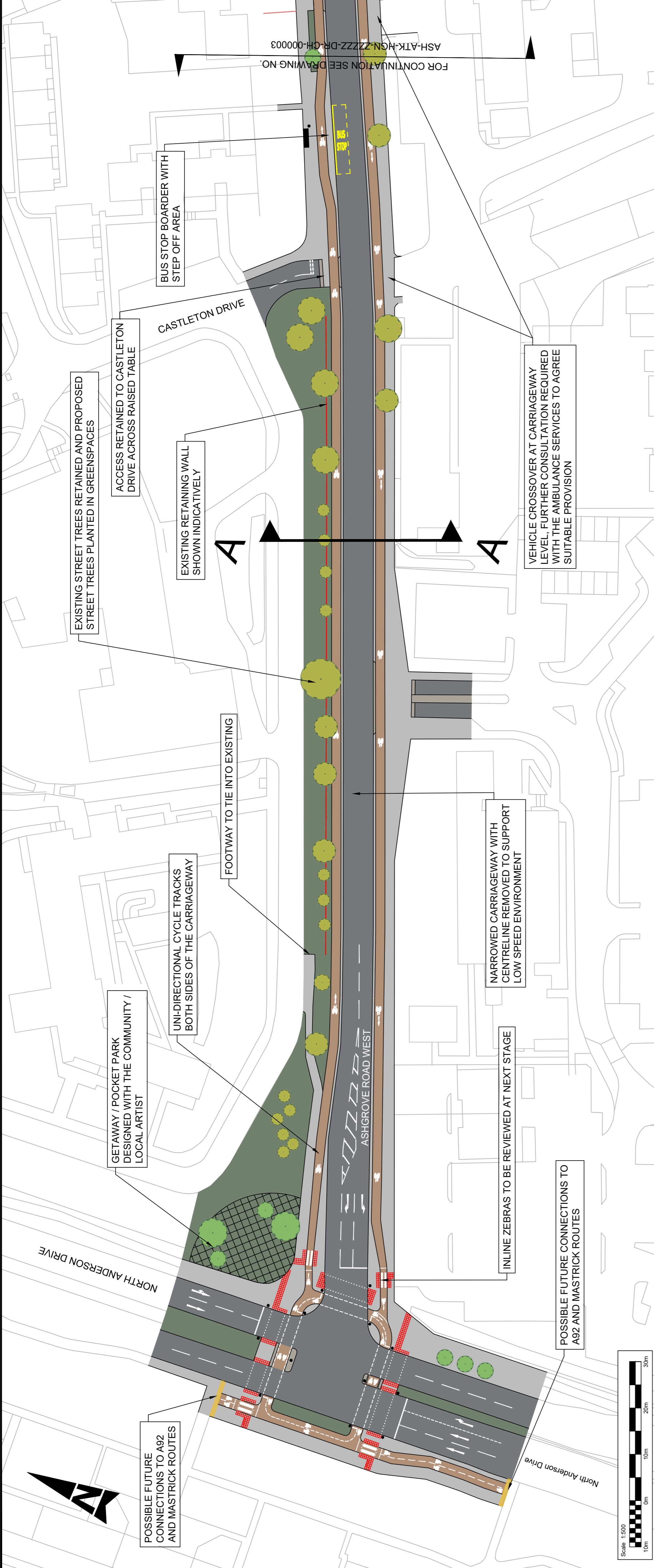
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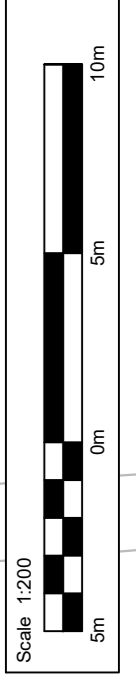
Project Title: ASHGROVE CONNECTS

Drawing Title: LOCATION PLAN

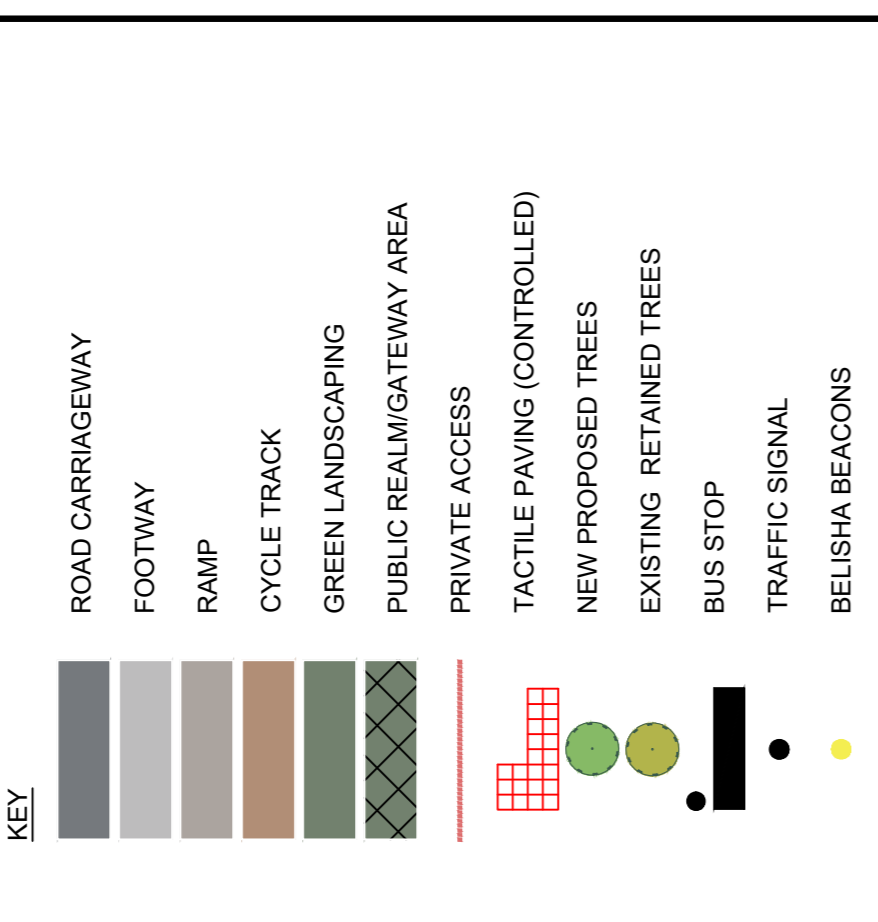
Drawing Number	ASH	Originator	ATK	Version	HGN
Project	ZZZZZ				
Location	A1	Scale	1:2000	Plot No.	5212138
Sheet	1 of 1	Rev	P02		



Cross Section A-A



- NOTES:**
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 - THE DETAILS SHOWN IN THIS DRAWING WILL BE SUBJECT TO FURTHER INFORMATION INCLUDING LAND OWNERSHIP, TOPOGRAPHICAL SURVEY, DETAILED UTILITY INFORMATION AND THE TRAFFIC REGULATION ORDERS PROCESS.
 - CONSTRANTS ARE SHOWN IN RED AND EXISTING ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 - STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 - EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 - CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 - DRAGS TO BE MADE IN CONSULTATION WITH ALL RELEVANT DEPARTMENTS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.



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: Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001
- Maintenance / Cleaning: Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001
- Use: Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001
- Decommissioning / Demolition: Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

CONCEPT DESIGN

S0

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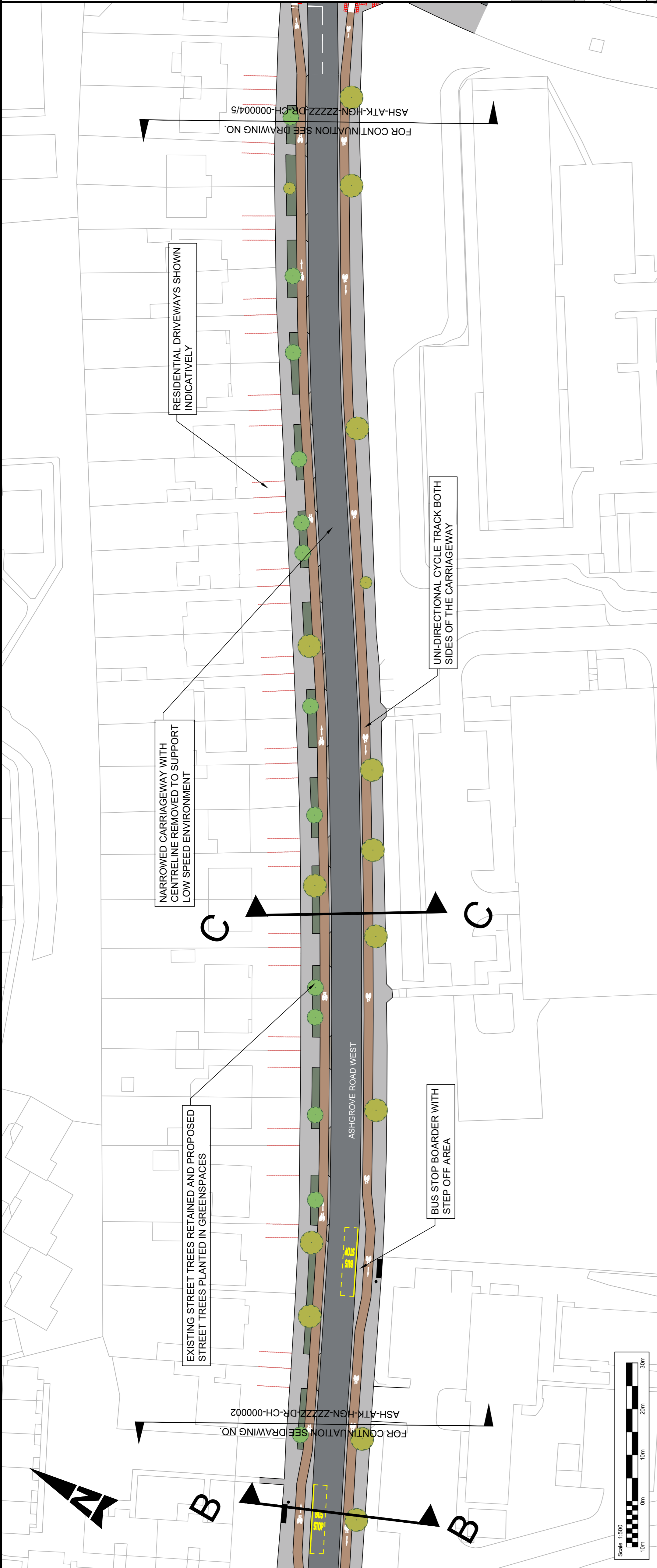
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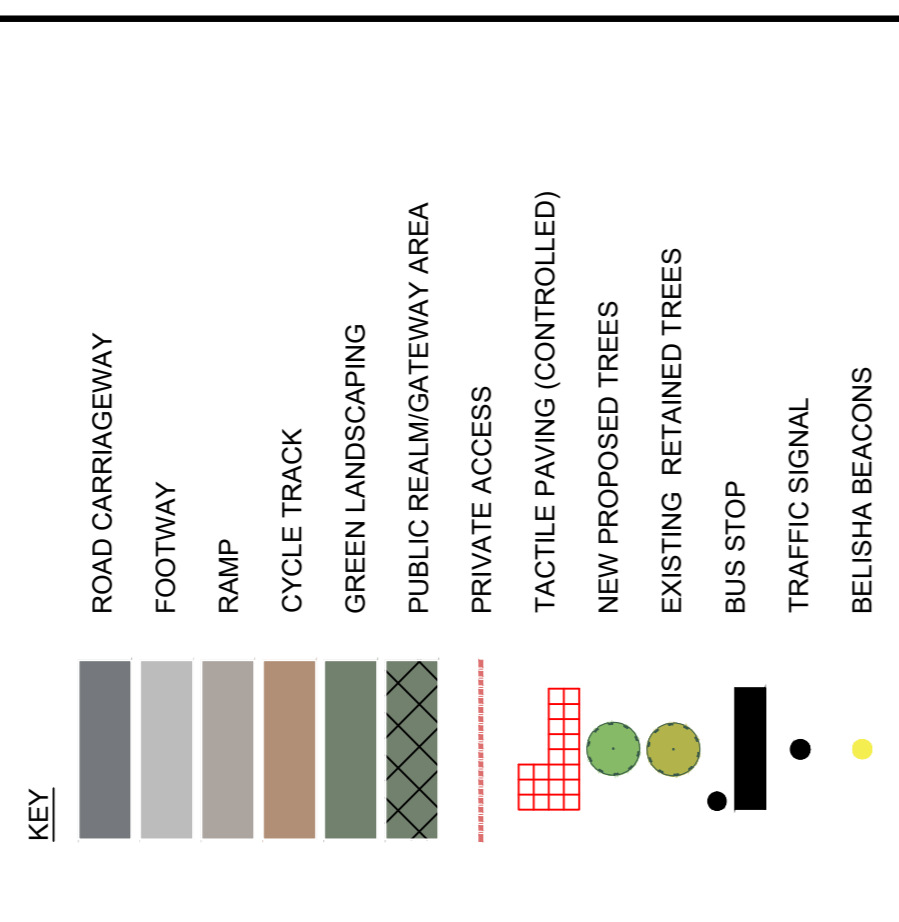
Project Title	ASHGROVE CONNECTS
Drawing Title	GENERAL ARRANGEMENT NORTH ANDERSON DRIVE TO CASTLETON DRIVE CONCEPT DESIGN SHEET 1 OF 10
Drawing Number	ASH - ATK - HGN -
Project	ZZZZZZ - DR - CH - 000002
Location	A1
Original File No.	Scale: AS SHOWN
Project No.	521238
Sheet	1 of 10
Rev.	P02

DO NOT SCALE

0 10 20 30m
Millimetres



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 3. CONCEPT DESIGN IS BASED ON ORDNANCE SURVEY MAPPING PROVIDED BY ABERDEEN CITY COUNCIL.
 4. THE DETAILS SHOWN IN THIS DRAWING WILL BE SUBJECT TO FURTHER INFORMATION INCLUDING LAND OWNERSHIP TOPOGRAPHICAL SURVEY, DETAILED UTILITY INFORMATION AND THE TRAFFIC REGULATION ORDERS PROCESS.
 5. CONSTRAINTS ARE SHOWN AND EXISTING CONDUITS ARE SHOWN AND IDENTIFIED.
 6. ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 7. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 8. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 9. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 10. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.

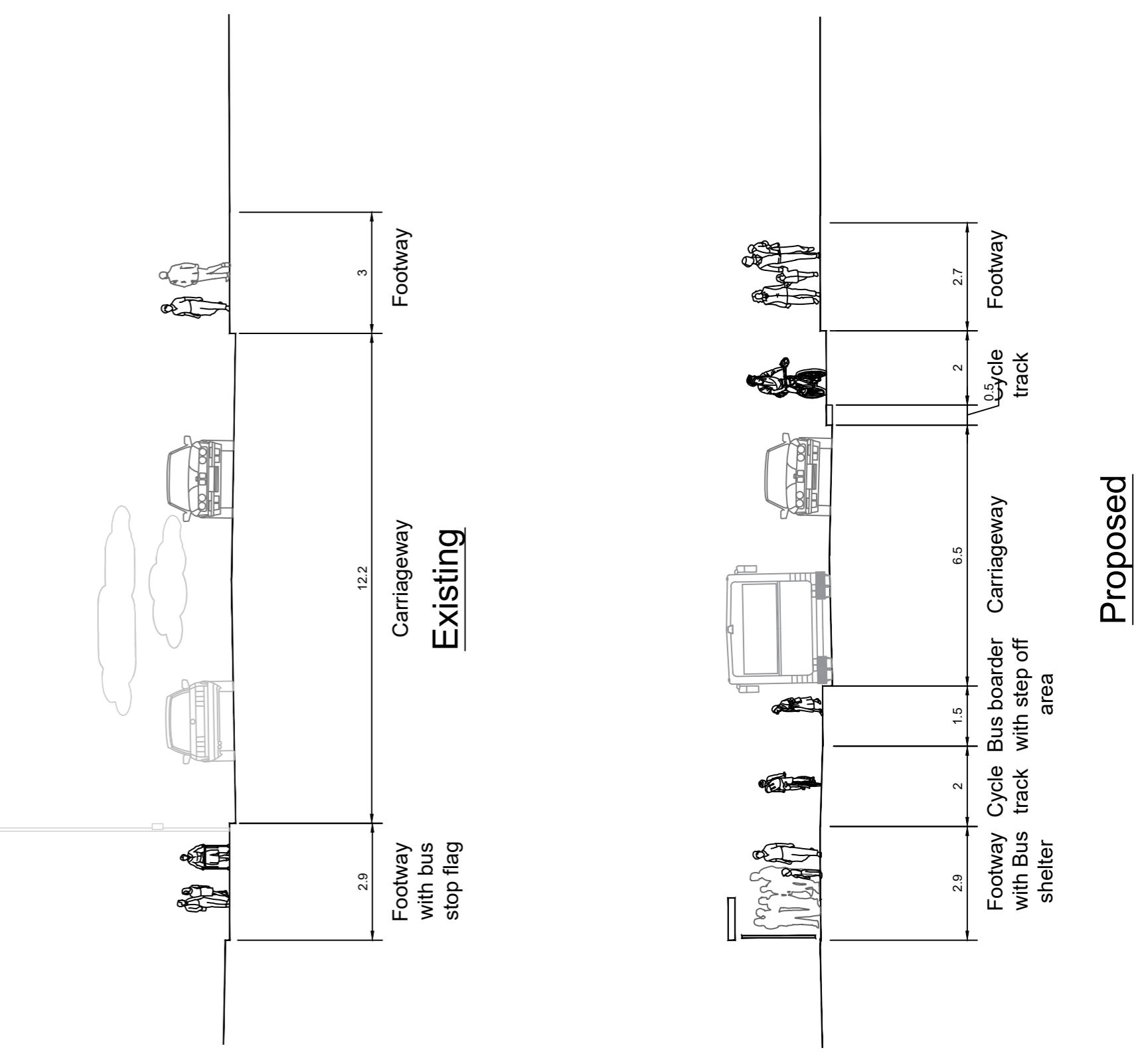


SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

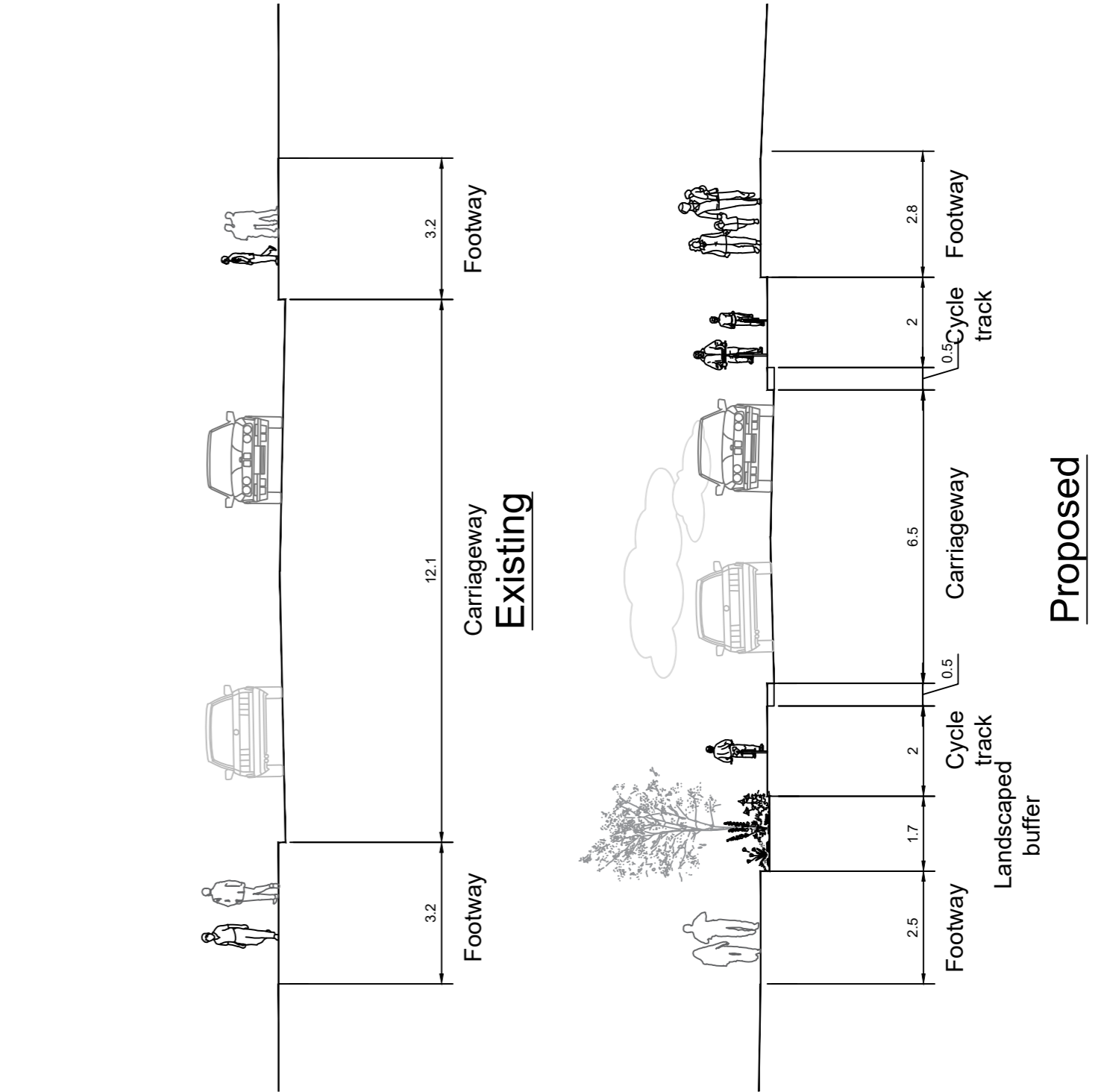
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

- Construction: Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001
- Maintenance / Cleaning: Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001
- Use: Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001
- Decommissioning / Demolition: Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001

Cross Section B-B



Cross Section C-C



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
SECOND ISSUE	Drawn	GM	DL	SS	MC		06/09/22
FIRST ISSUE	Drawn	GM	DL	RH	MC		26/08/22

CONCEPT DESIGN

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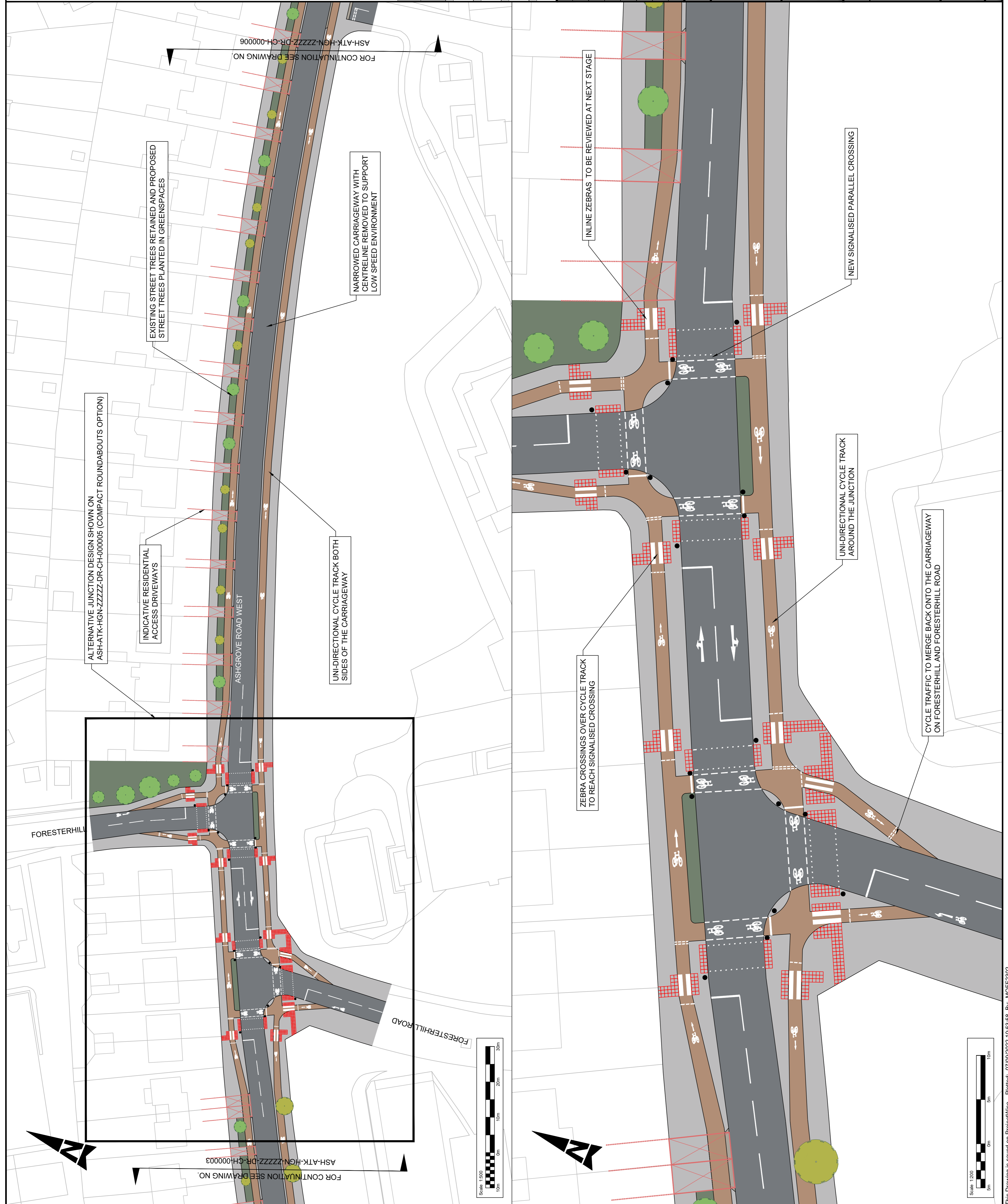
ASHGROVE CONNECTS

**GENERAL ARRANGEMENT
CASTLETON DRIVE TO FORESTERHILL
ROAD CONCEPT DESIGN
SHEET 2 OF 10**

Project: 5212138
Sheet: 2 of 10
Rev: P02

Location: A1
Scale: AS SHOWN
Project: 5212138
Sheet: 2 of 10
Rev: P02

Volume: 1
Originator: ASH
Project: ZZZZZ
Type: - DR - CH - 000003
Issue: -



- NOTES:**
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 5. CONSTRAINTS ARE SHOWN IN RED AND EXISTING ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 6. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 7. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 8. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA. DRAWINGS TO BE PRODUCED IN CONNECTION WITH ALL DRAWINGS TO BE PRODUCED IN CONNECTION WITH ALL RELATED DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.

KEY

- ROAD CARRIAGEWAY
- FOOTWAY
- RAMP
- CYCLE TRACK
- GREEN LANDSCAPING
- PUBLIC REALM GATEWAY AREA
- PRIVATE ACCESS
- TACTILE PAVING (CONTROLLED)
- NEW PROPOSED TREES
- EXISTING RETAINED TREES
- BUS STOP
- TRAFFIC SIGNAL
- BELISHA BEACONS

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
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001

Maintenance / Cleaning
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001

Use
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001

Decommissioning / Demolition
Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

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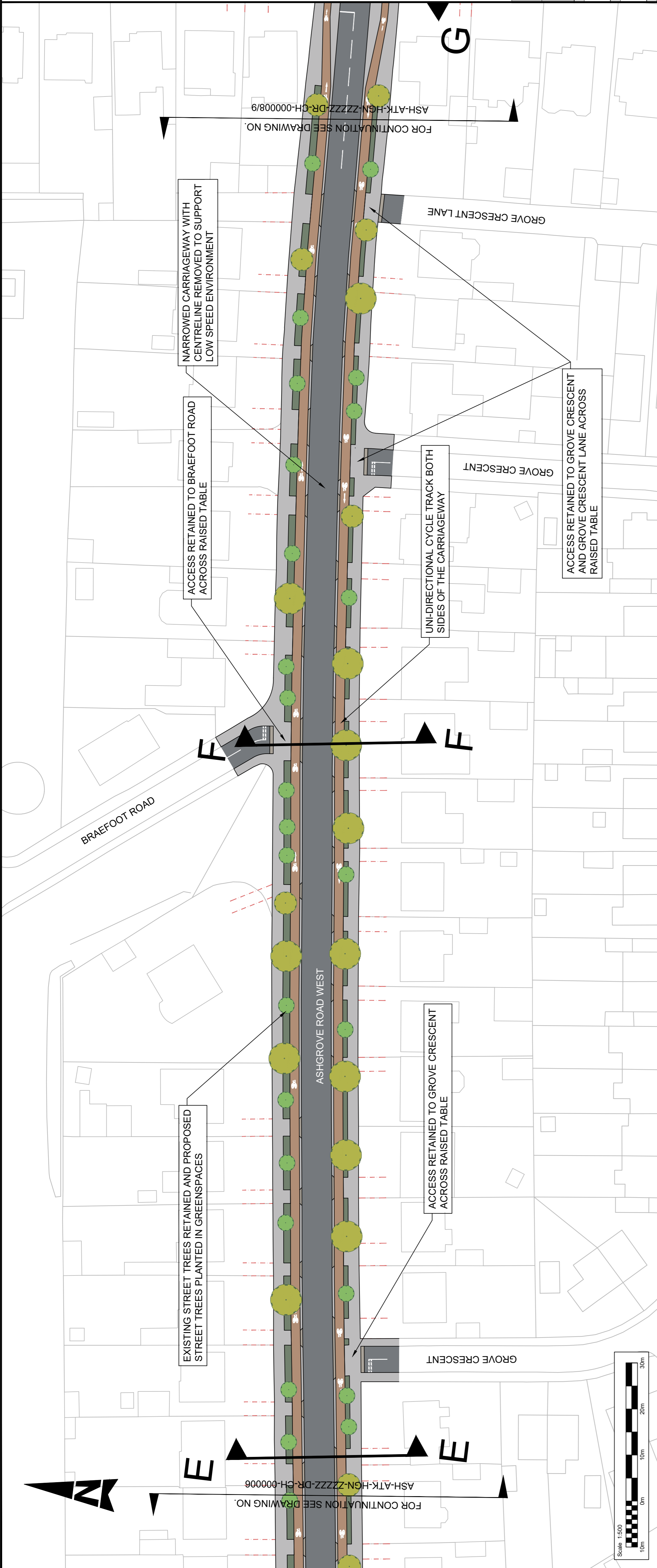
ASHGROVE CONNECTS

GENERAL ARRANGEMENT
FORESTERHILL JUNCTION
SIGNALISED OPTION CONCEPT DESIGN
SHEET 3 OF 10

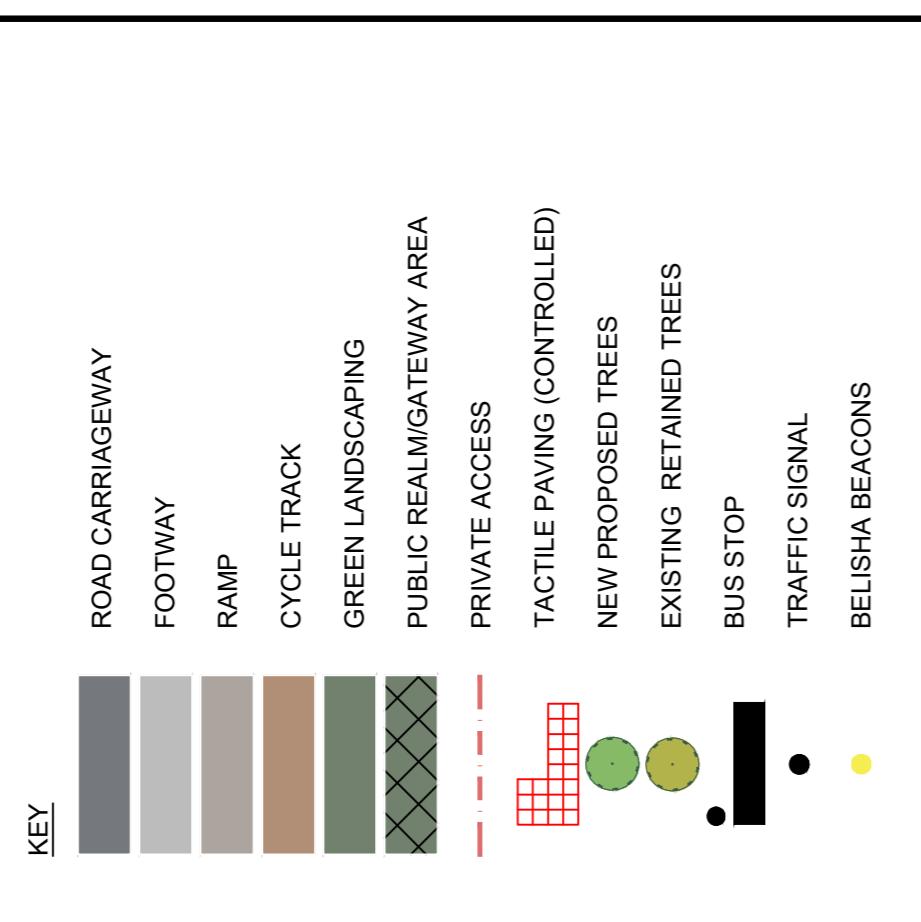
Project: 5212138
Sheet: 3 of 10
Rev: P02

DO NOT SCALE

0 10 20 30m
Millimetres



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 5. CONSTRAINTS ARE SHOWN IN RED AND EXISTING CONDUITS ARE SHOWN IN BLUE.
 6. ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 7. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 8. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 9. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 10. DRAWINGS TO BE FACED IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.



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):

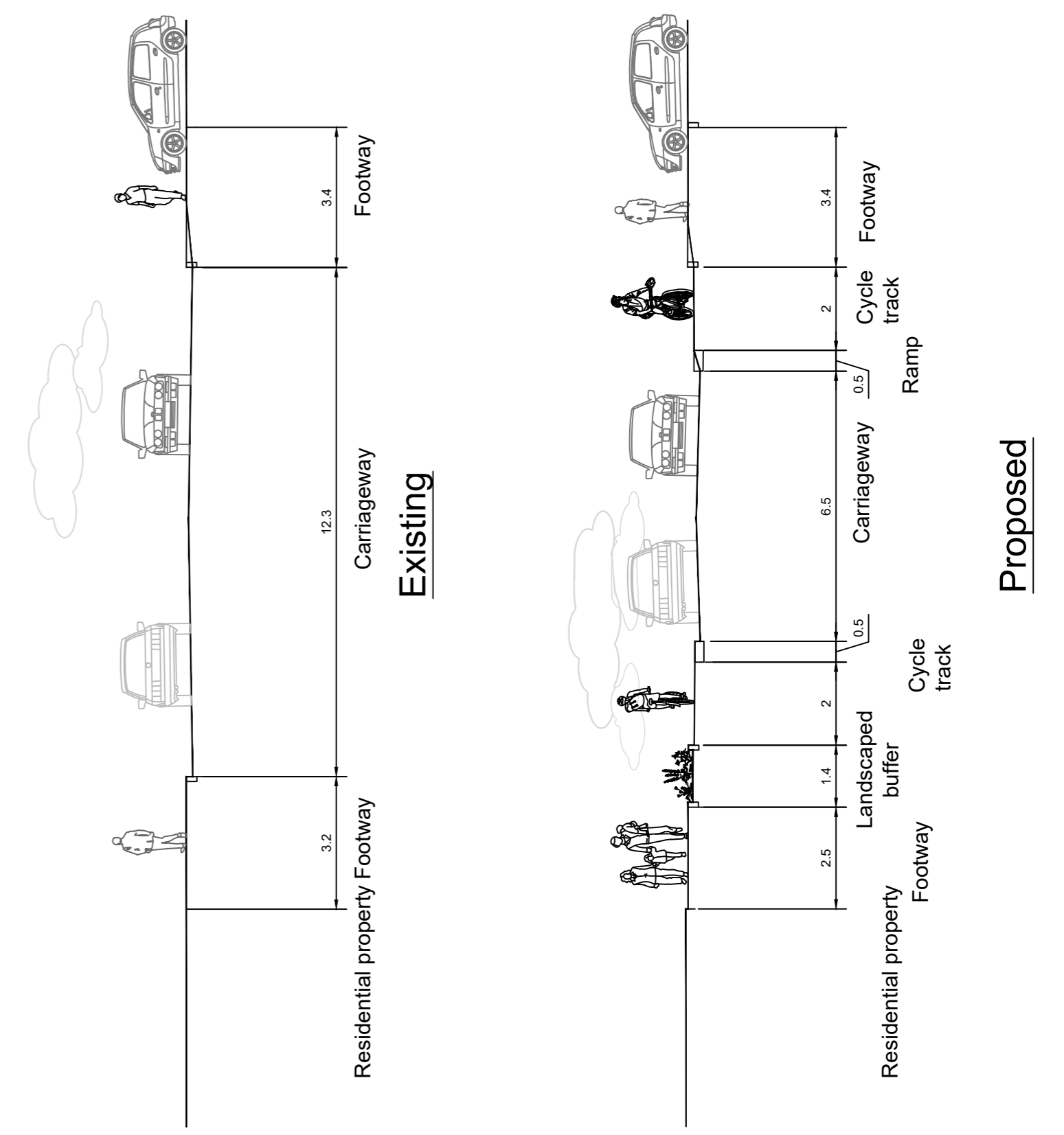
Construction:
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001.

Maintenance / Cleaning:
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001.

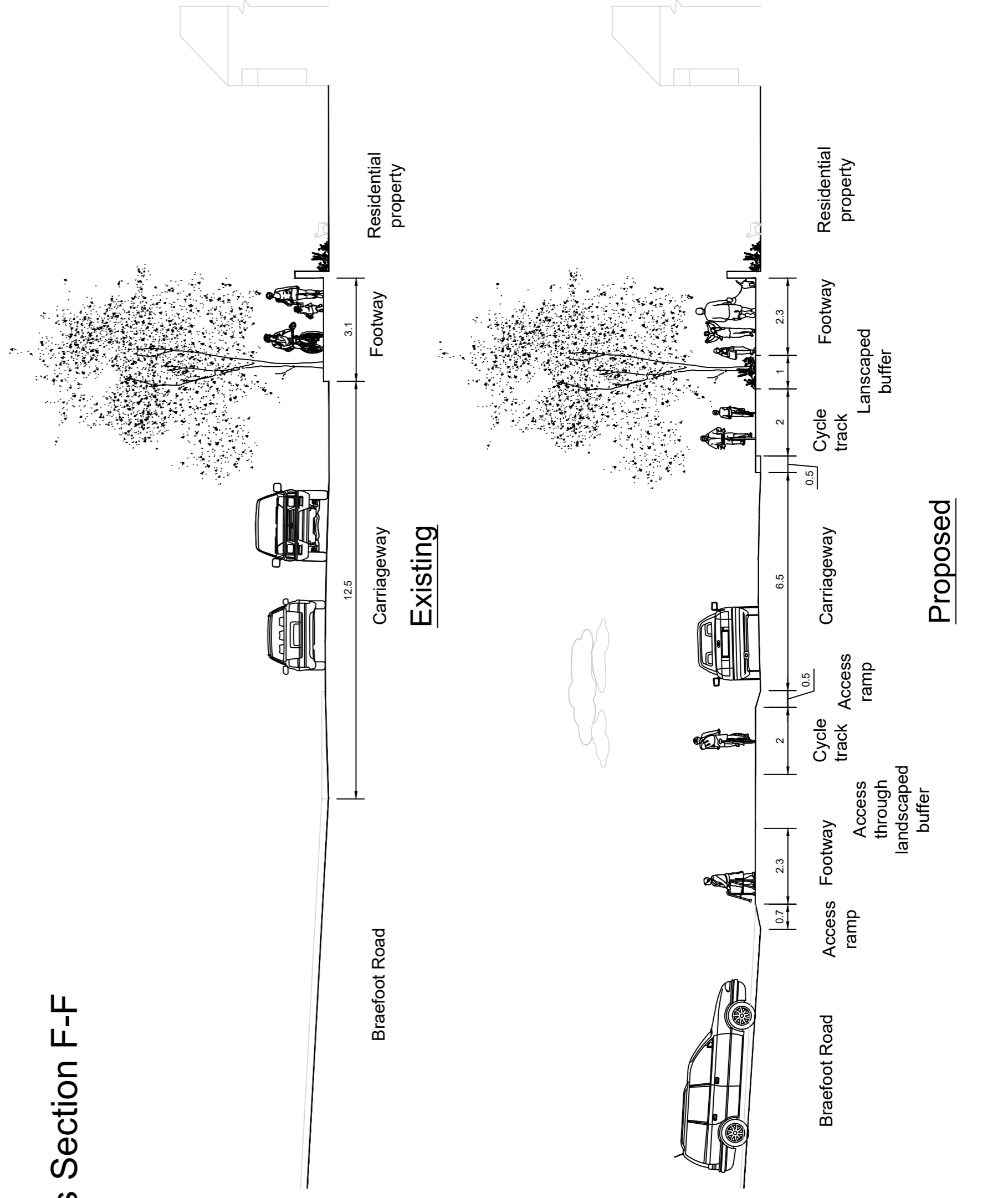
Use:
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001.

Decommissioning / Demolition:
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001.

Cross Section E-E



Cross Section F-F



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

CONCEPT DESIGN

S0

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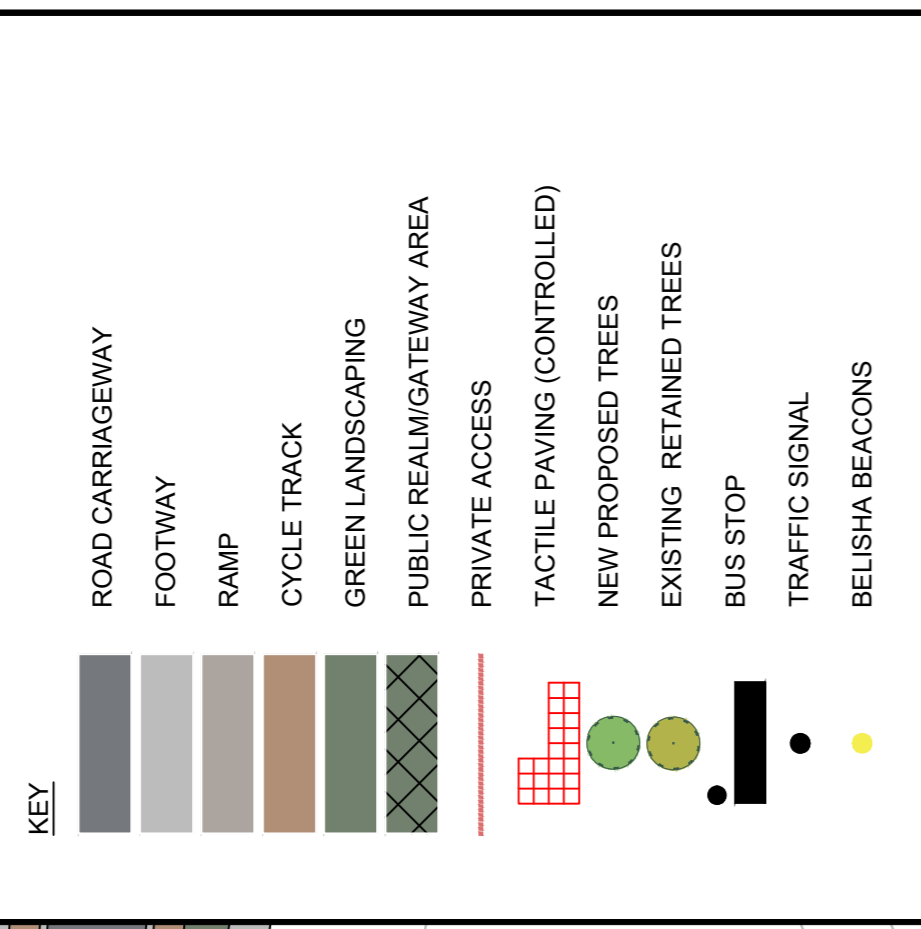
ASHGROVE CONNECTS

**GENERAL ARRANGEMENT
GROVE CRESCENT TO WESTBURN
DRIVE CONCEPT DESIGN
SHEET 6 OF 10**

Project: ASH - ATK - HGN - DR - CH - 000007
Drawing Number: ZZZZZ

Location: A1
Project No: 521238
Sheet: 6 of 10
Rev: P02

- NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE. DO NOT SCALE FROM THIS DRAWING.
 2. CONCEPT DESIGN IS BASED ON ORDNANCE SURVEY MAPPING PROVIDED BY ABERDEEN CITY COUNCIL.
 3. THE DETAILS SHOWN IN THIS DRAWING WILL BE SUBJECT TO FURTHER INFORMATION INCLUDING LAND OWNERSHIP TOPOGRAPHICAL SURVEY DETAILED UTILITY INFORMATION AND THE TRAFFIC REGULATION ORDERS PROCESS.
 4. CONSTRAINTS ARE SHOWN IN RED AND EXISTING ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 5. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 6. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 7. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 8. DRAWINGS TO BE MADE IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.



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
- Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001
- Maintenance / Cleaning
- Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001
- Use
- Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001
- Decommissioning / Demolition
- Refer to DRA: ASH-ATK-GHS-ZZZZZ-QA-ZM-000001

Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date
SECOND ISSUE							
Issue Date	06/07/22	Checked	DL	Reviewed	SS	Authorised	MC
FIRST ISSUE							
Issue Date	26/08/22	Checked	GM	Reviewed	RH	Authorised	MC

CONCEPT DESIGN

S0

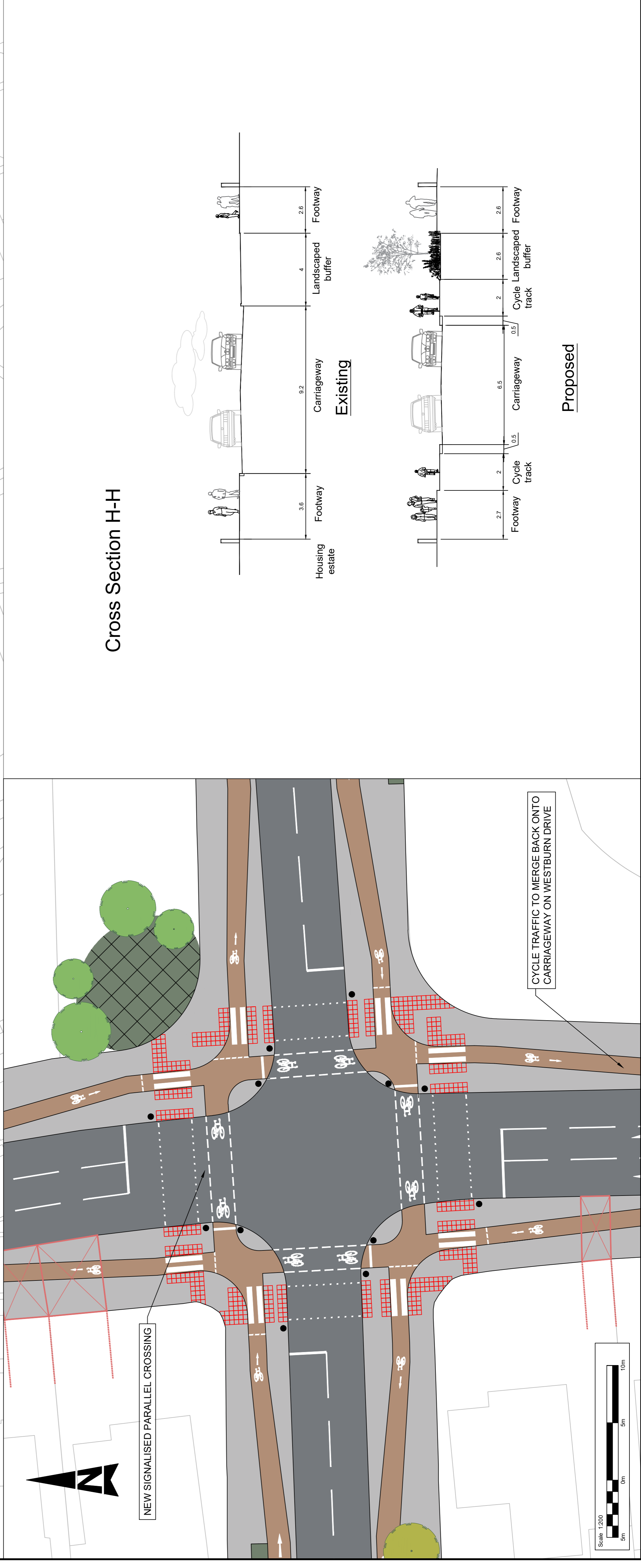
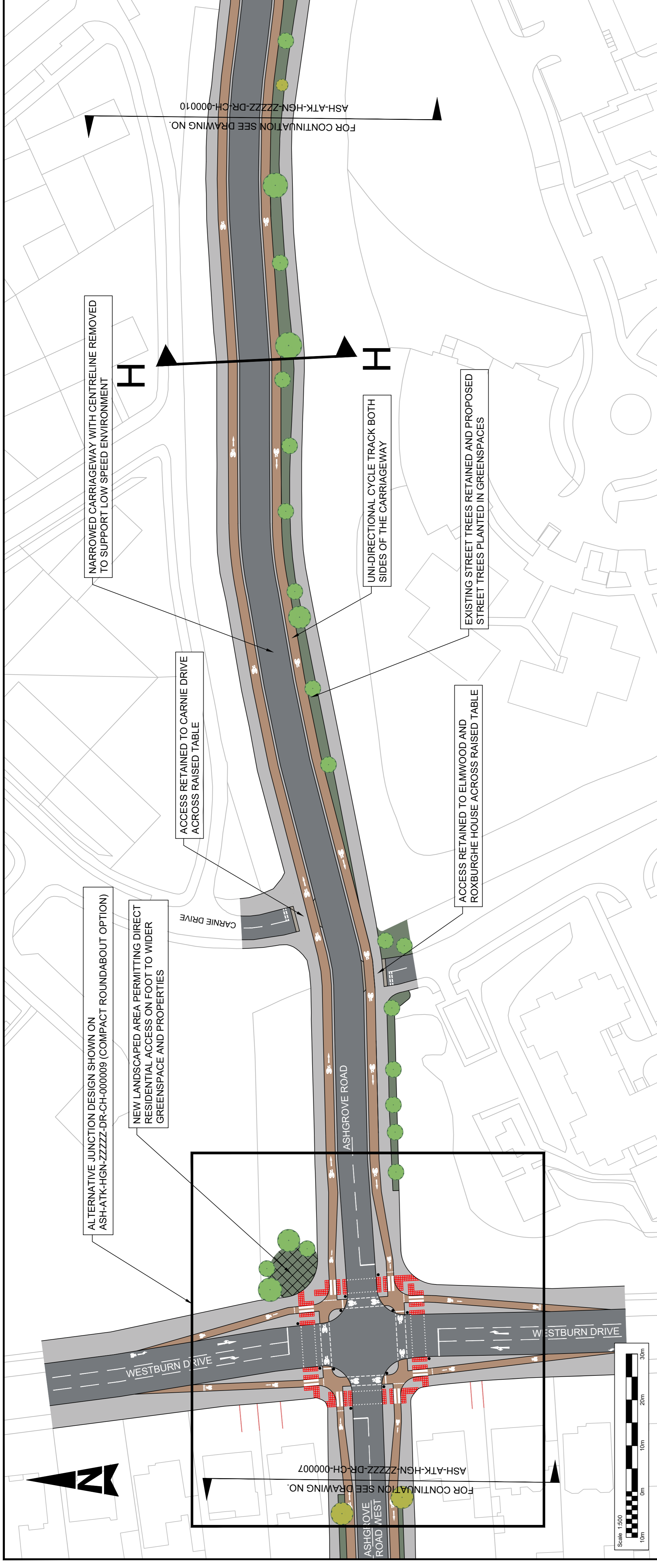
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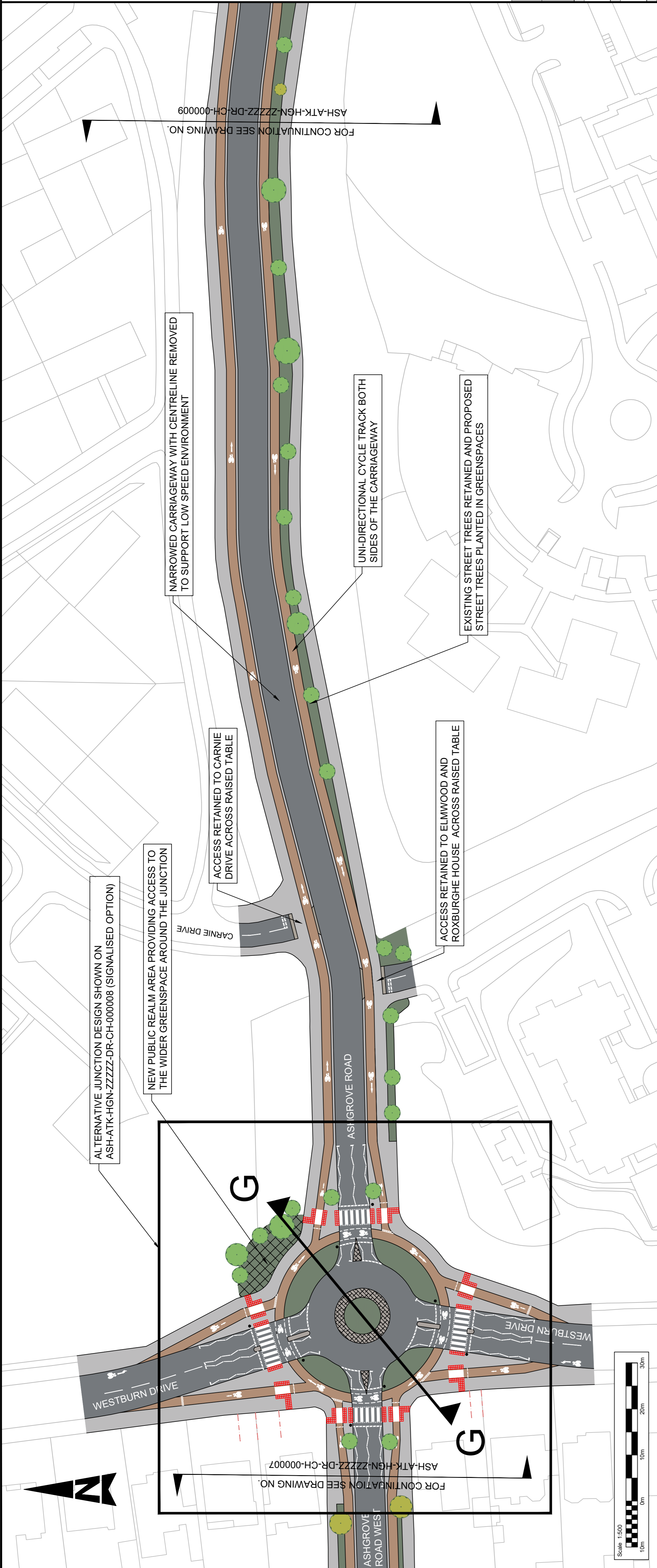
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ASHGROVE CONNECTS

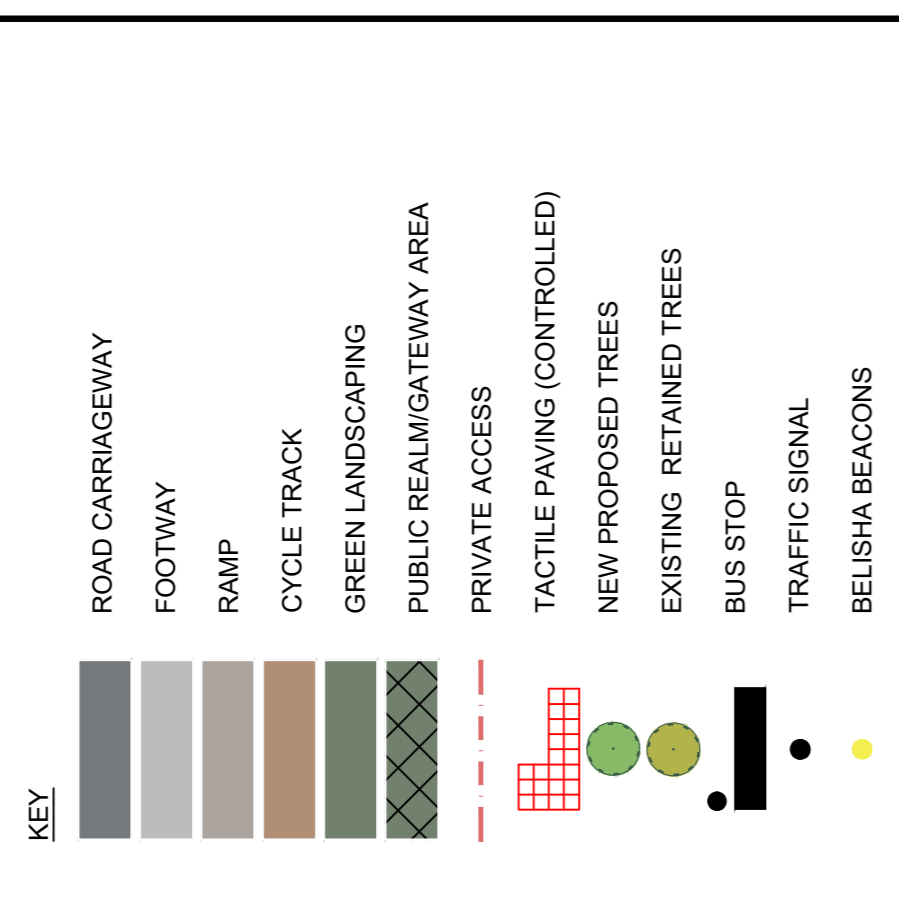
GENERAL ARRANGEMENT
WESTBURN DRIVE JUNCTION
SIGNALISED OPTION CONCEPT DESIGN
SHEET 7 OF 10

Project: 521238
Sheet: 7 of 10
Rev: P02





- NOTES:**
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 5. CONSTRAINTS ARE SHOWN IN RED AND EXISTING ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 6. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 7. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 8. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 9. DRAWINGS TO BE USED IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.



SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

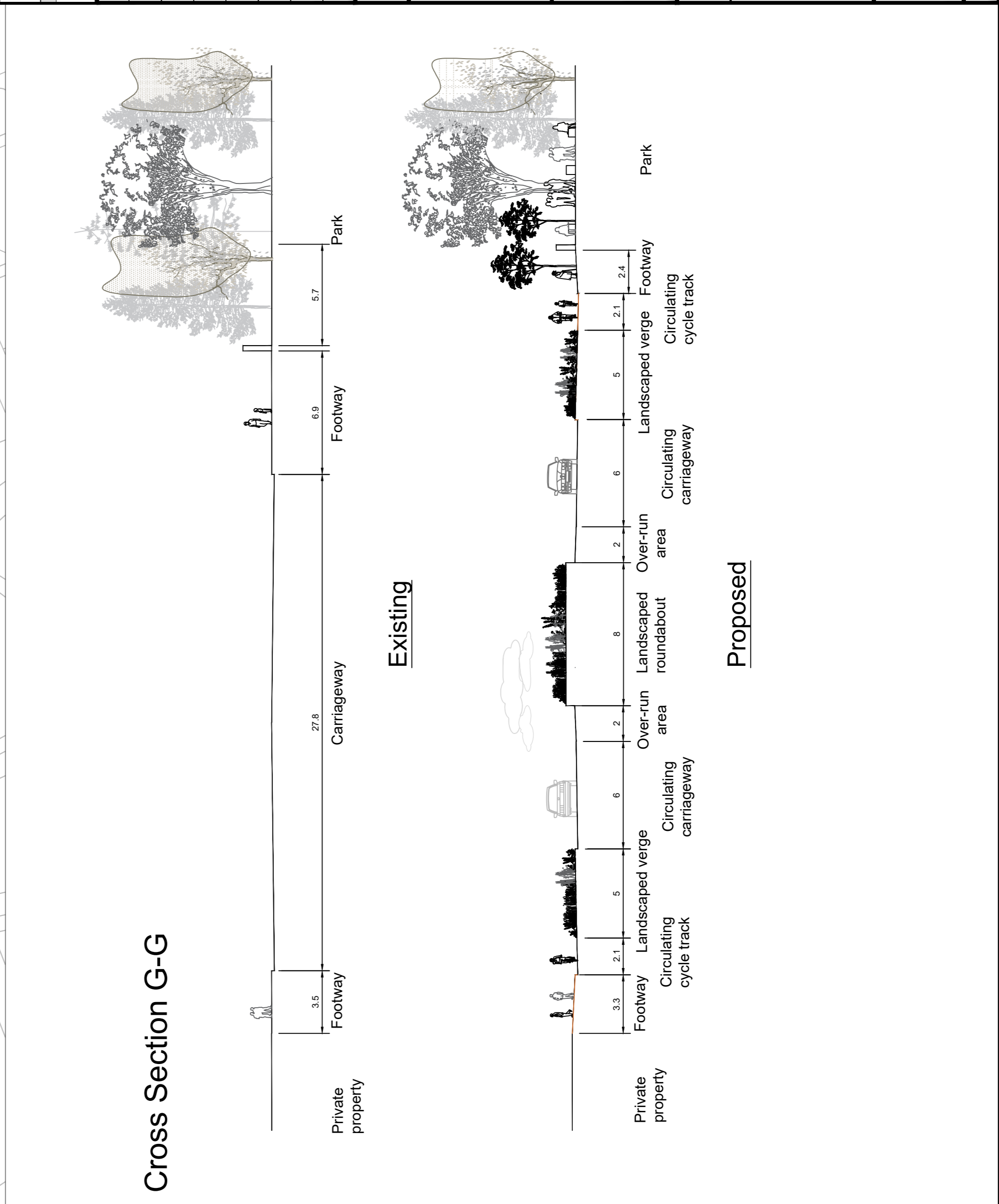
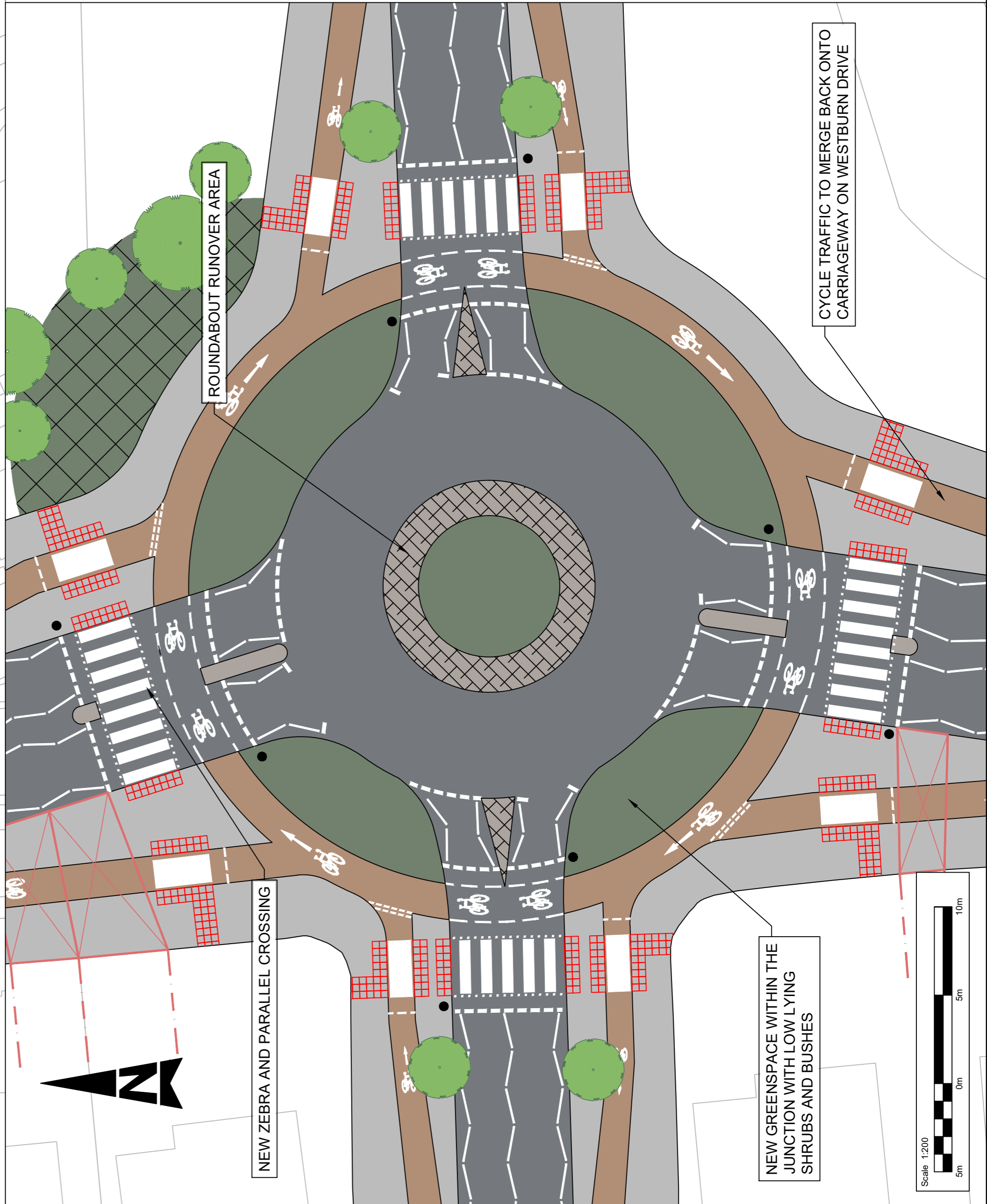
In addition to the hazards/risks normally associated with the types of work detailed on this drawing, note the following significant residual risks (Reference shall also be made to the design hazard log).

Construction
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001

Maintenance / Cleaning
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001

Use
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001

Decommissioning / Demolition
Refer to DRA: ASH-ATK-GHS-ZZZZZ-0A-ZM-000001



Description	Status	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

Issue No.	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

Issue No.	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

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Issue No.	Revision	Drawn	Checked	Reviewed	Authorised	Issue Date

CONCEPT DESIGN

S0

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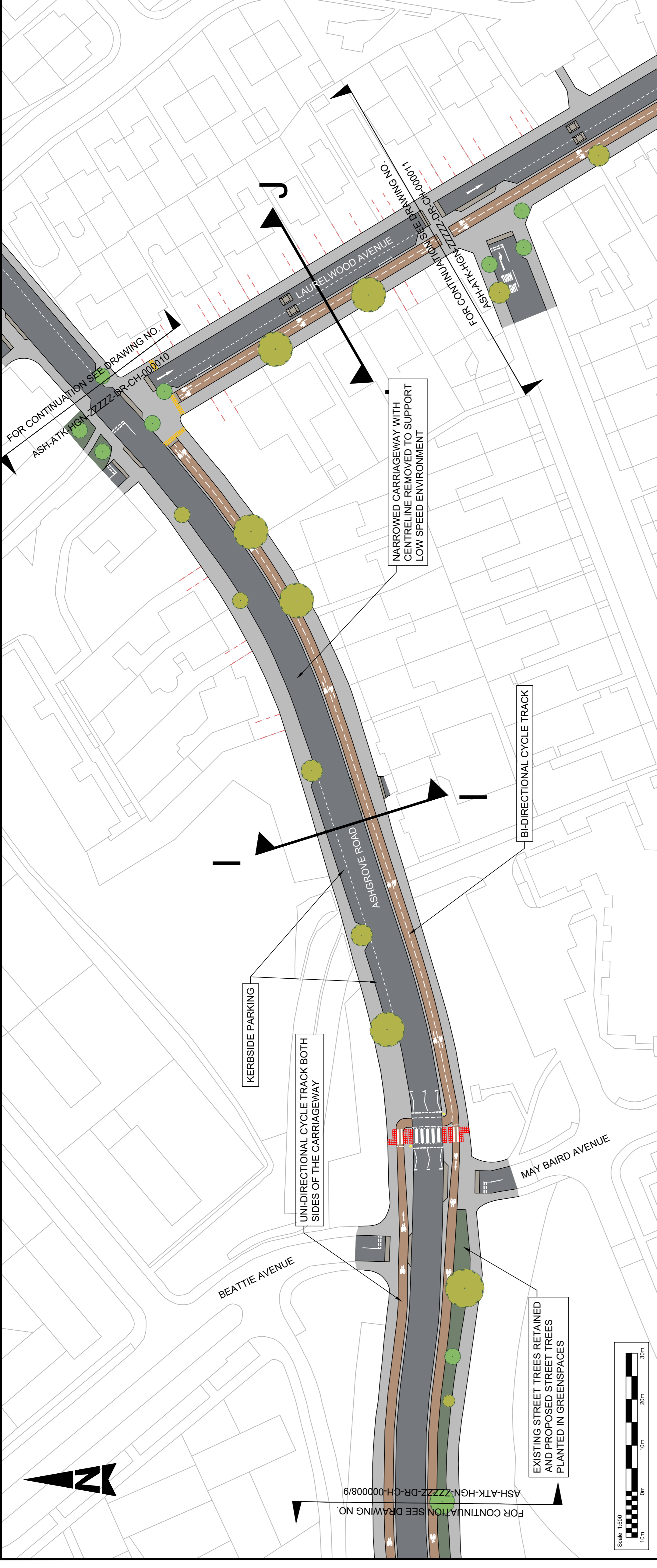
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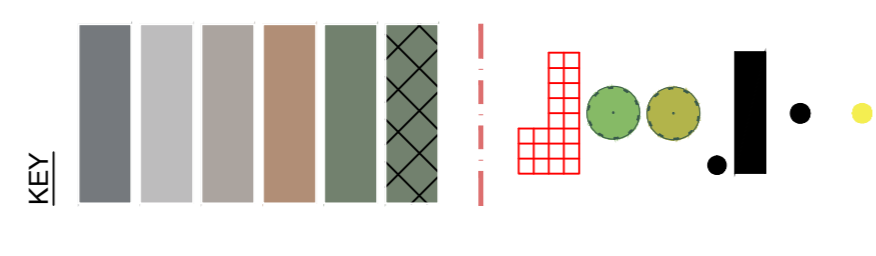
ASHGROVE CONNECTS

**GENERAL ARRANGEMENT
WESTBURN DRIVE JUNCTION
ROUNDABOUT OPTION CONCEPT DESIGN
SHEET 8 OF 10**

Drawing Number	ASH	Volume	1
Project	ZZZZZ	Originator	ATK
Location	A1	Type	DR - CH - 000009
Original Scale	A1	Scale	AS SHOWN
Project No.	521238	Sheet	8 of 10
Rev.	P02	Rev.	P02



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 5. CONSTRAINTS ARE SHOWN IN RED AND EXISTING FEATURES ARE SHOWN IN GREEN.
 6. ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 7. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 8. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 9. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 10. DRAWINGS TO BE FACED IN JUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.

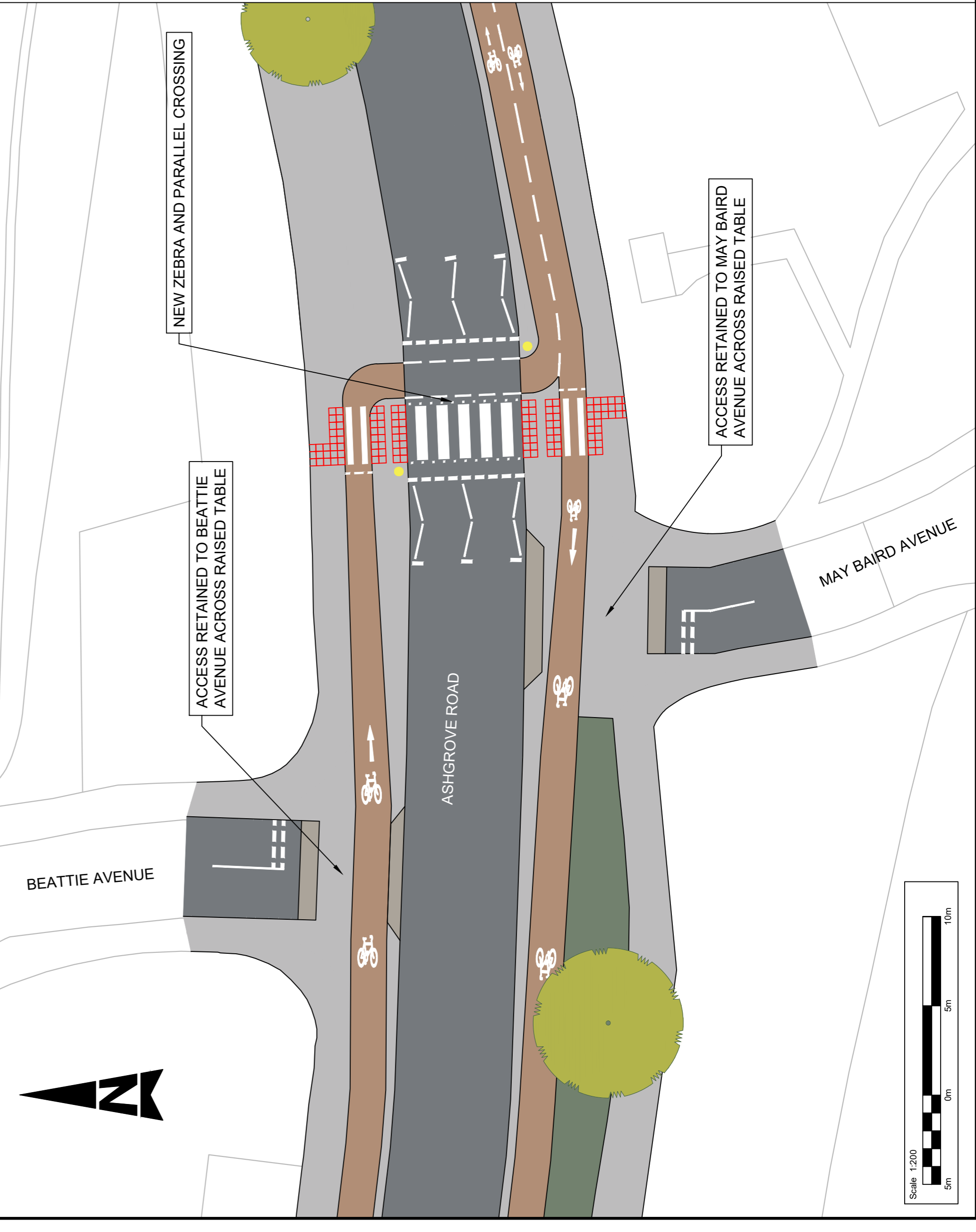
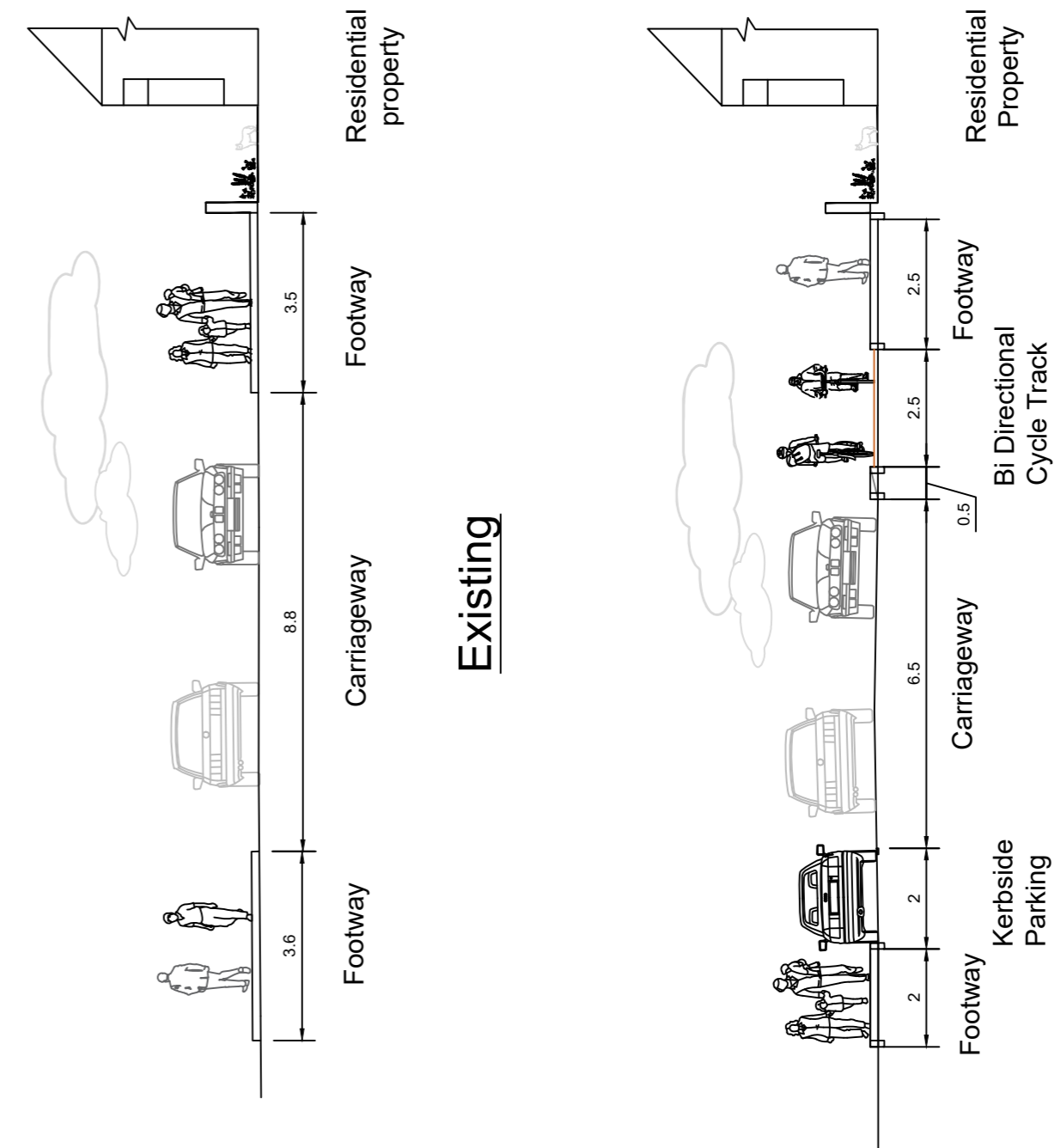


SAFETY, HEALTH AND ENVIRONMENTAL INFORMATION

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
- Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001
- Maintenance / Cleaning
- Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001
- Use
- Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001
- Decommissioning / Demolition
- Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001

Cross Section I-I



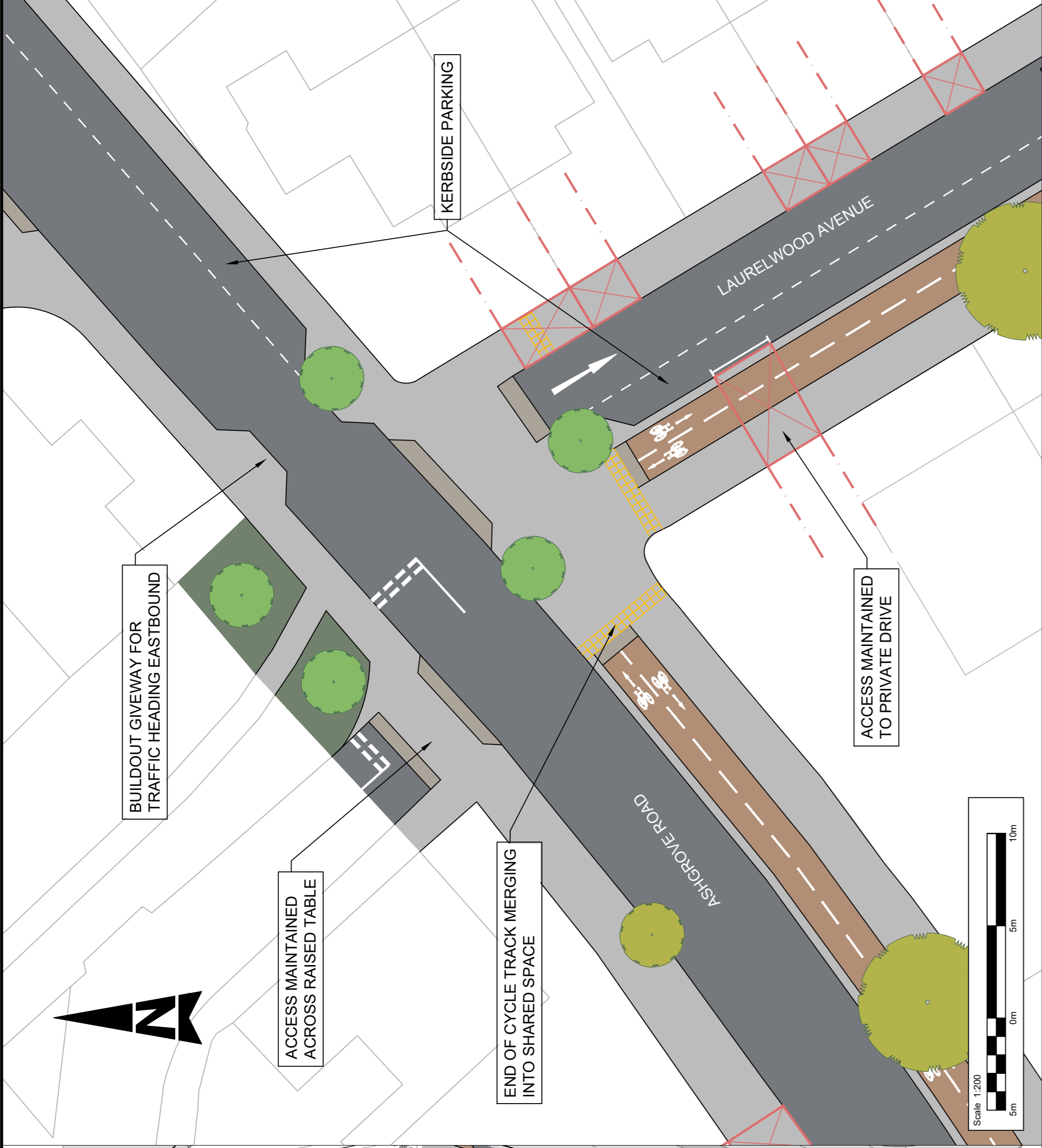
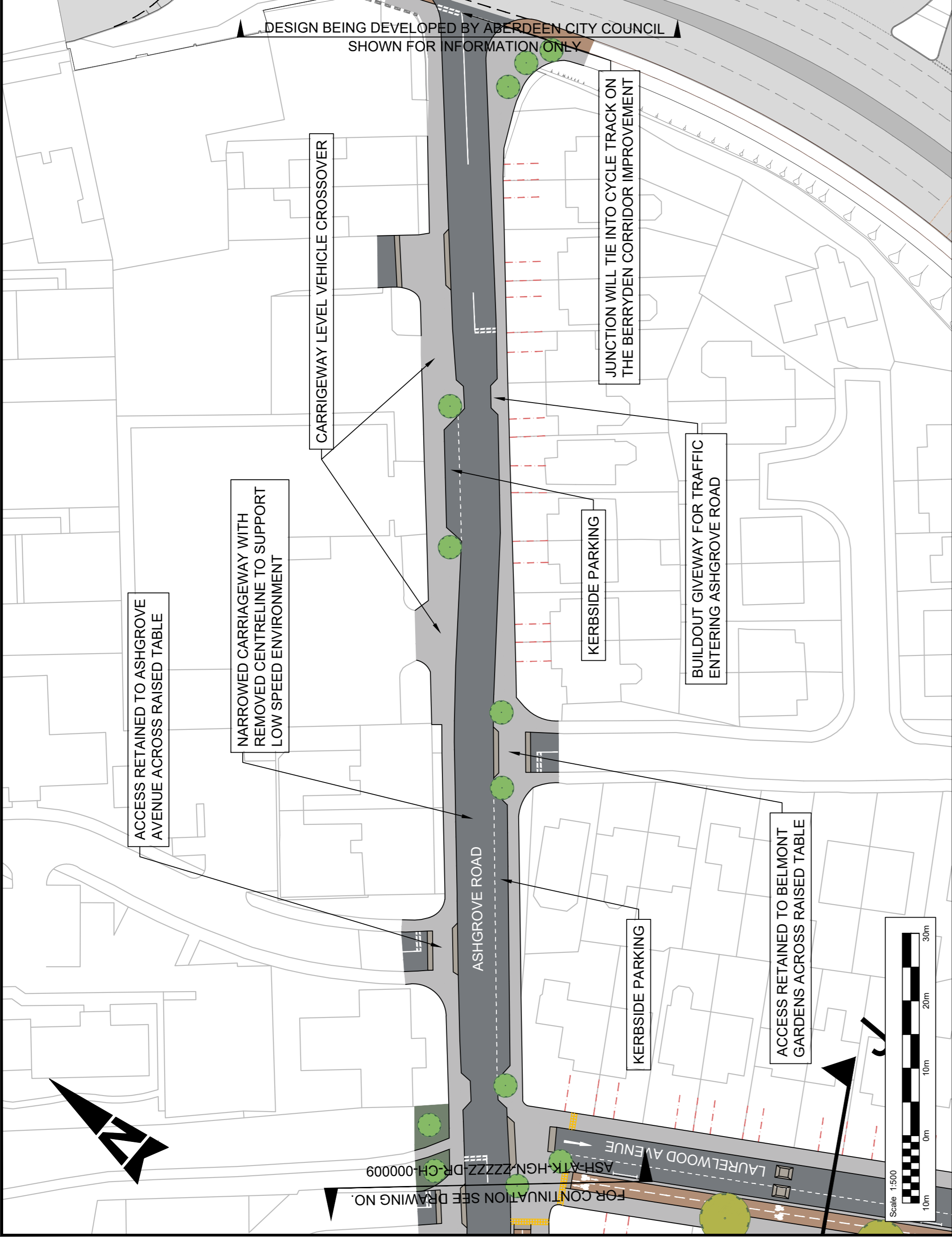
CONCEPT DESIGN

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ATKINS
 9 Atlantic Square
 York Street
 Glasgow
 Scotland
 G2 8JQ
 Tel: +44 (0)141 220 2000
 Fax: +44 (0)141 220 2001
 www.atkinsglobal.com

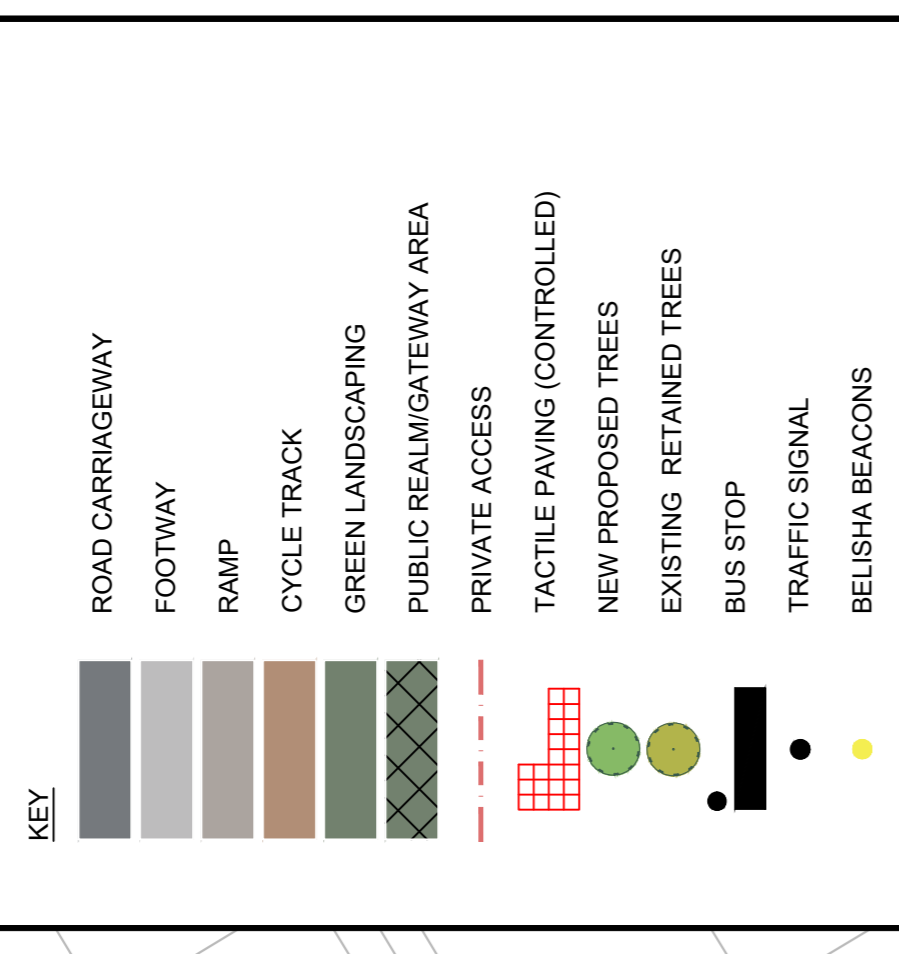


ASHGROVE CONNECTS
 GENERAL ARRANGEMENT
 MAY BAIRD AVENUE TO LAURELWOOD
 AVENUE CONCEPT DESIGN
 SHEET 9 OF 10

Project	ASH	Volume	1	Revision	-	Number	-
Project	ZZZZZ	Originator	ATK	Revision	-	Number	-
Project	ZZZZZ	Originator	HGN	Revision	-	Number	-
Project	ZZZZZ	Originator	DR	Revision	-	Number	-
Project	ZZZZZ	Originator	CH	Revision	-	Number	-
Project	ZZZZZ	Originator	000010	Revision	-	Number	-
Location	A1	Scale	AS SHOWN	Project No.	521238	Sheet	9 of 10
Original No.	A1	Scale	AS SHOWN	Project No.	521238	Sheet	9 of 10
Original No.	A1	Scale	AS SHOWN	Project No.	521238	Sheet	9 of 10
Original No.	A1	Scale	AS SHOWN	Project No.	521238	Sheet	9 of 10



- NOTES:**
1. ALL DIMENSIONS ARE IN METRES UNLESS NOTED OTHERWISE.
 2. DO NOT SCALE FROM THIS DRAWING.
 3. CONCEPT DESIGN IS BASED ON ORDNANCE SURVEY MAPPING PROVIDED BY ABERDEEN CITY COUNCIL.
 4. THE DETAILS SHOWN IN THIS DRAWING WILL BE SUBJECT TO FURTHER INFORMATION INCLUDING LAND OWNERSHIP, TOPOGRAPHICAL SURVEY, DETAILED UTILITY INFORMATION AND THE TRAFFIC REGULATION ORDERS PROCESS.
 5. CONSTRUCTION METHODS, ACCESS AND EXISTING CONSTRAINTS ARE SHOWN INDICATIVELY.
 6. ROAD MARKINGS, TRAFFIC SIGNALS AND TACTILE PAVING ARE SHOWN INDICATIVELY.
 7. STREET LIGHTING AND DRAINAGE HAVE NOT BEEN INCLUDED IN THE DESIGN.
 8. EXTENT OF SIDE STREET DEVELOPMENT IS SHOWN INDICATIVELY.
 9. CONCEPT DESIGN CROSS SECTIONS ARE INDICATIVE AND BASED ON ORDNANCE SURVEY DATA.
 10. DRAWINGS TO BE READ IN CONJUNCTION WITH ALL RELEVANT DRAWINGS AND DOCUMENTS ASSOCIATED WITH THIS PROJECT.



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).

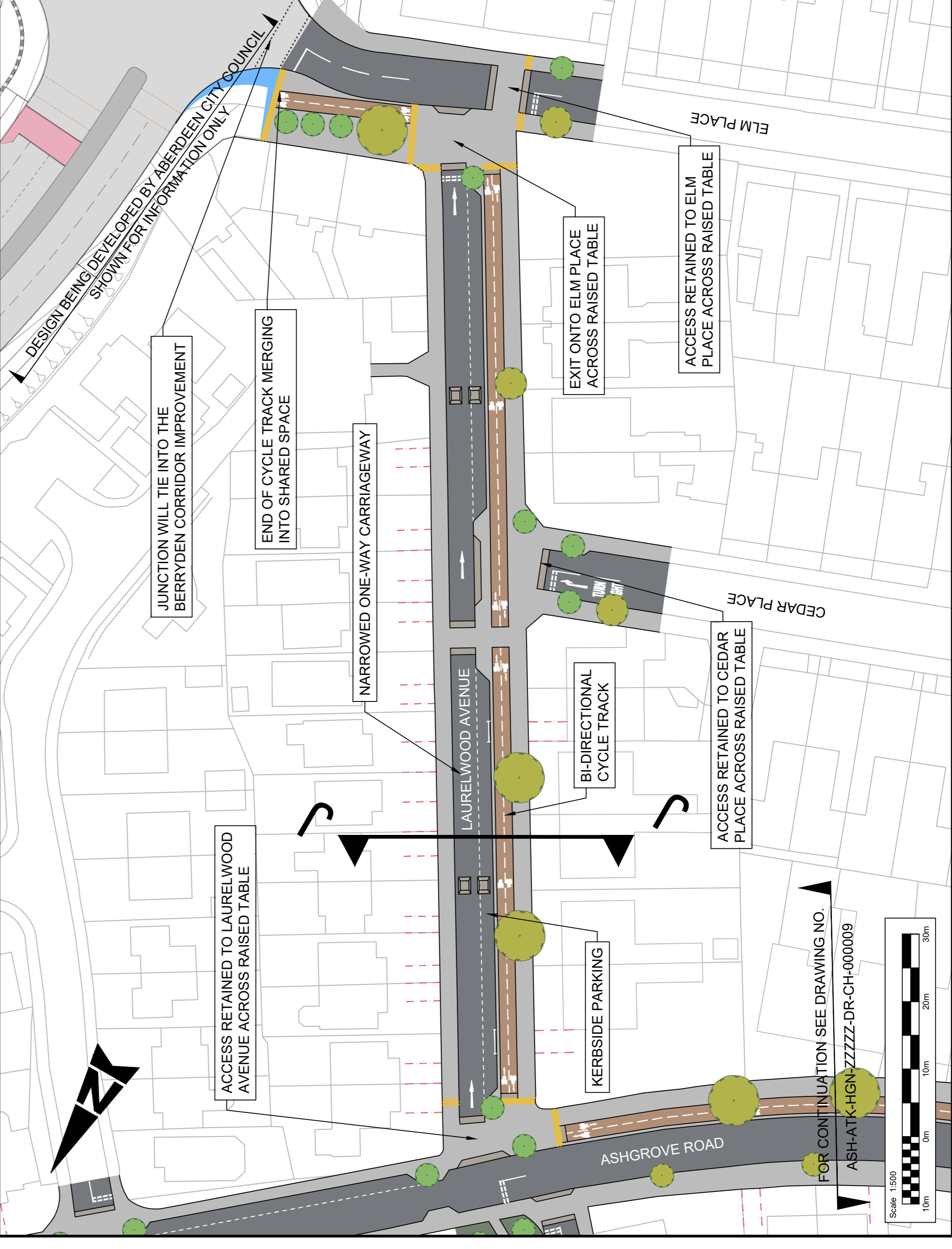
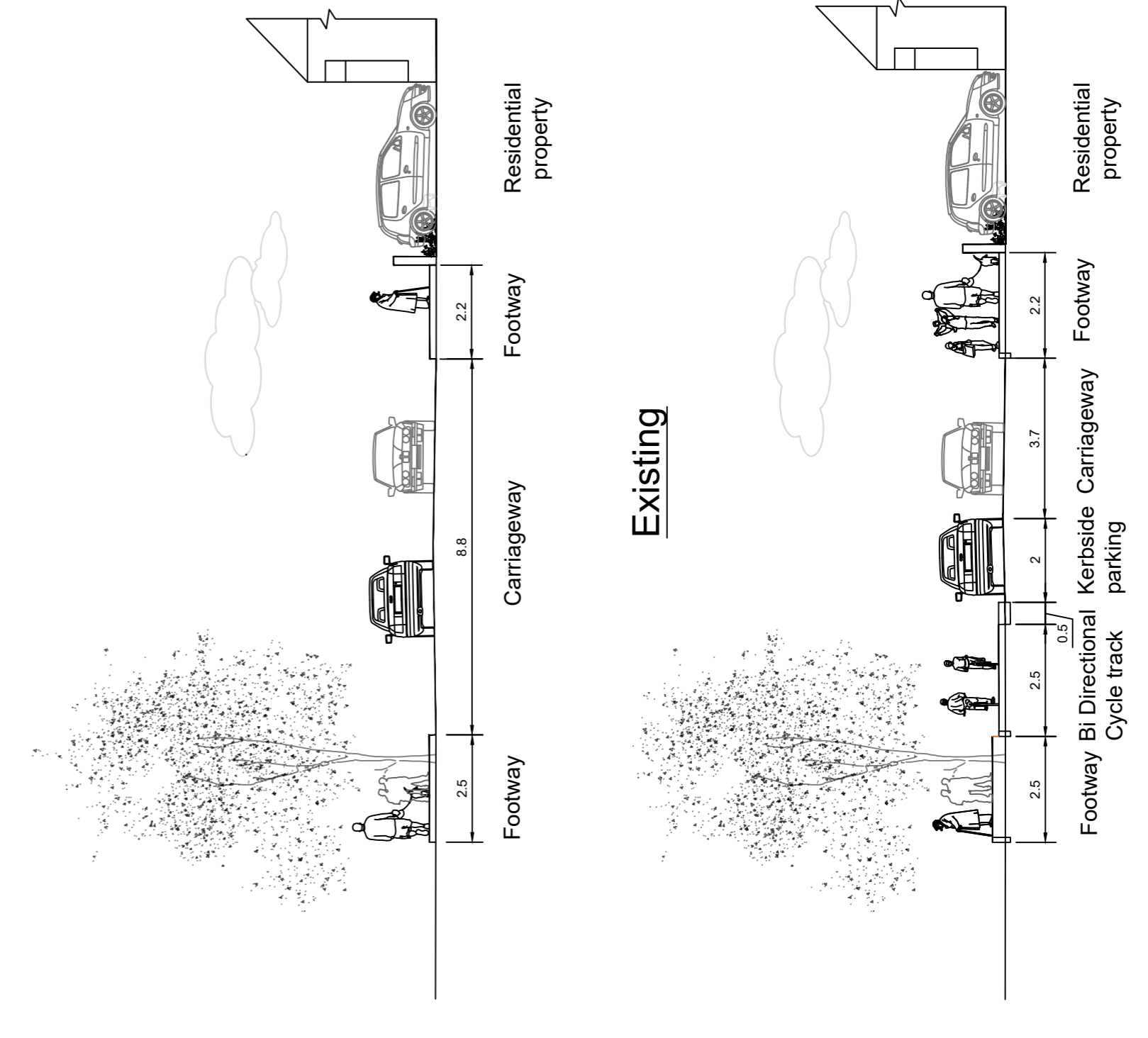
Construction:
Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001

Maintenance / Cleaning:
Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001

Use:
Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001

Decommissioning / Demolition:
Refer to DRA: ASH-ATK-GHS-ZZZZZZ-QA-ZM-000001

Cross Section J-J



FOR CONTINUATION SEE DRAWING NO. ASH-ATK-HGN-ZZZZZZ-DR-CH-000009

CONCEPT DESIGN

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ASHGROVE CONNECTS

Project Title: GENERAL ARRANGEMENT
ASHGROVE ROAD AND LAURELWOOD AVENUE CONCEPT DESIGN
SHEET 10 OF 10

Project Number: ASH - ATK - HGN -
Project Name: ZZZZZZ - DR - CH - 000011

Location: A1
Scale: AS SHOWN
Project No: 521238
Sheet: 10 of 10
Rev: P02