



Appendix B4
Typical Cross-sections



BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME

TYPICAL CROSS SECTIONS

DRAWING SERIES NUMBER(S)

BCIDD-ROT-GEO_IX-0011_XX_00-DR-CR-0002

BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0001 to 0009

DRAWING SERIES DESCRIPTION

KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TYPICAL CROSS SECTIONS. COVER SHEET

KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TYPICAL CROSS SECTIONS. DRAWINGS.

\\wddubhp1\U201919\17\19117-02_WIP\08 MODELS\01 CAD\01 DWG\03 STG 3 - STATUTORY PROCESS (M)\01 PLANNING\11 KIMMAGE\COVER SHEETS\BCIDD-ROT-GEO_IX-0011_XX_00-DR-CR-0002.dwg

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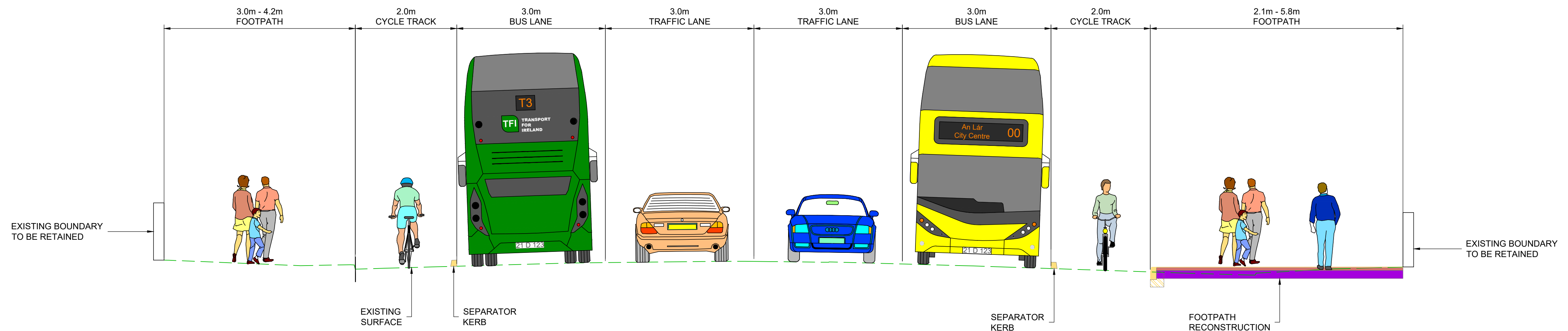


Rev	Date	Dwn	Chk'd	App'd	Description
M01	FEB 2023	CG	SMG	SMG	ISSUE FOR PHASE 4: PLANNING

Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer ROD RUGHAN & O'DONOVAN TYPISA		
Date FEB 2023	Scale NTS @ A1 NTS @ A3	Drawn CG	Checked SMG	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS COVER SHEET			
Drawing File Name BCIDD-ROT-GEO_IX-0011_XX_00-DR-CR-0002	Sheet Number 02 of 0	Status A	Rev M01

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TYPICAL CROSS SECTION A-A
KIMMAGE ROAD LOWER
LOCATED ON GA SHEET 01
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0001



TYPICAL CROSS SECTION B-B
KIMMAGE ROAD LOWER
LOCATED ON GA SHEET 01
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0001

- NOTES:**
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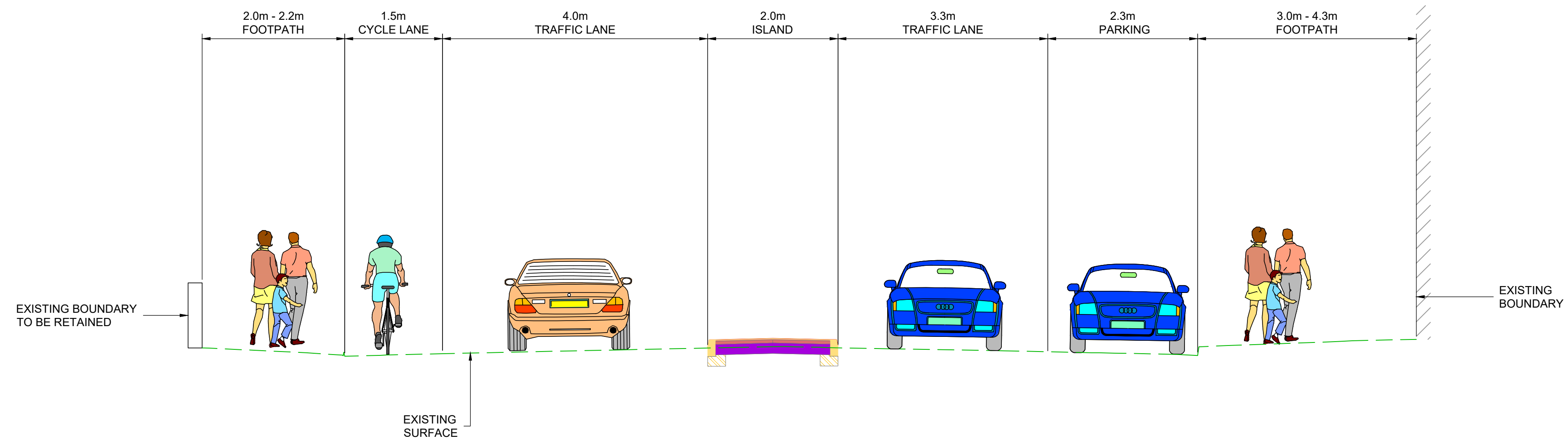


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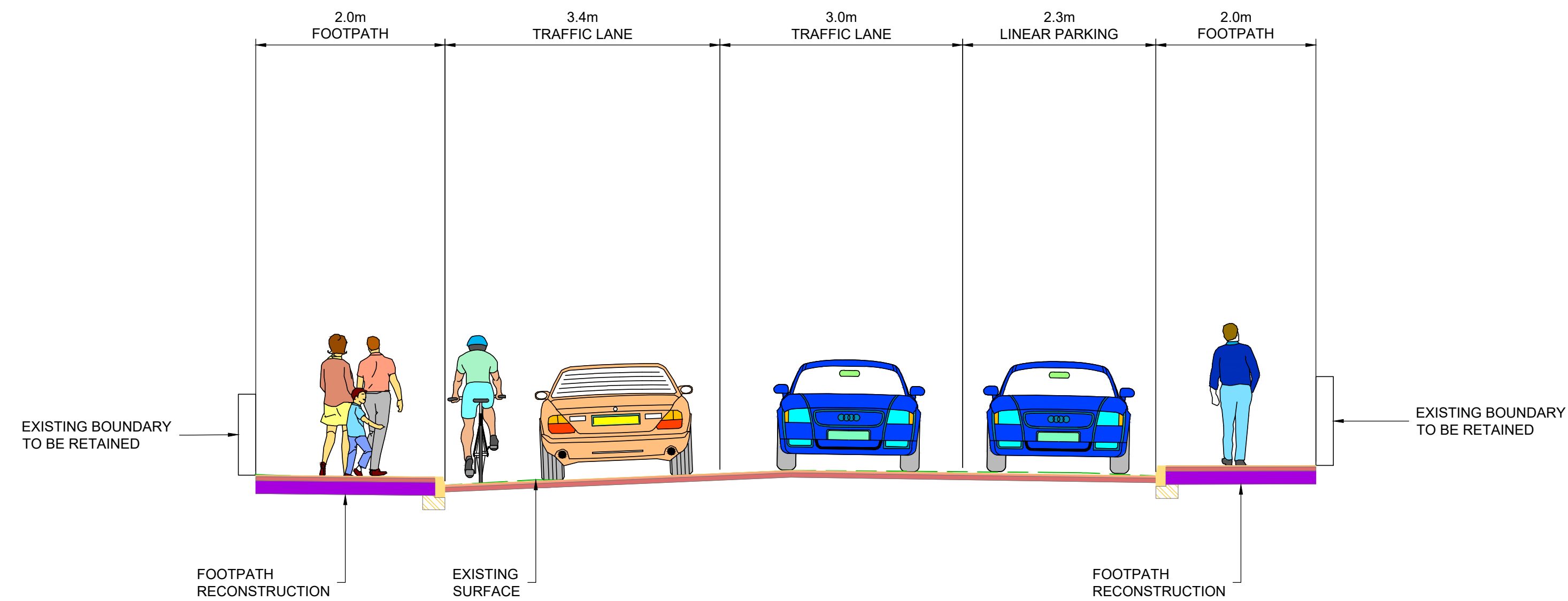
Client NTA Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer CIROD TYPSA		
Date FEB 2023	Scale 1:50 @ A1 1:100 @ A3	Drawn CG	Checked SMG	Approved SMG
Programme Code BCIDD	Originator Code ROT	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0001	Sheet Number 01 of 09	Status A	Rev M01

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TYPICAL CROSS SECTION C-C
KIMMAGE ROAD LOWER
LOCATED ON GA SHEET 02
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0002



TYPICAL CROSS SECTION D-D
KIMMAGE ROAD LOWER
LOCATED ON GA SHEET 03
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0003

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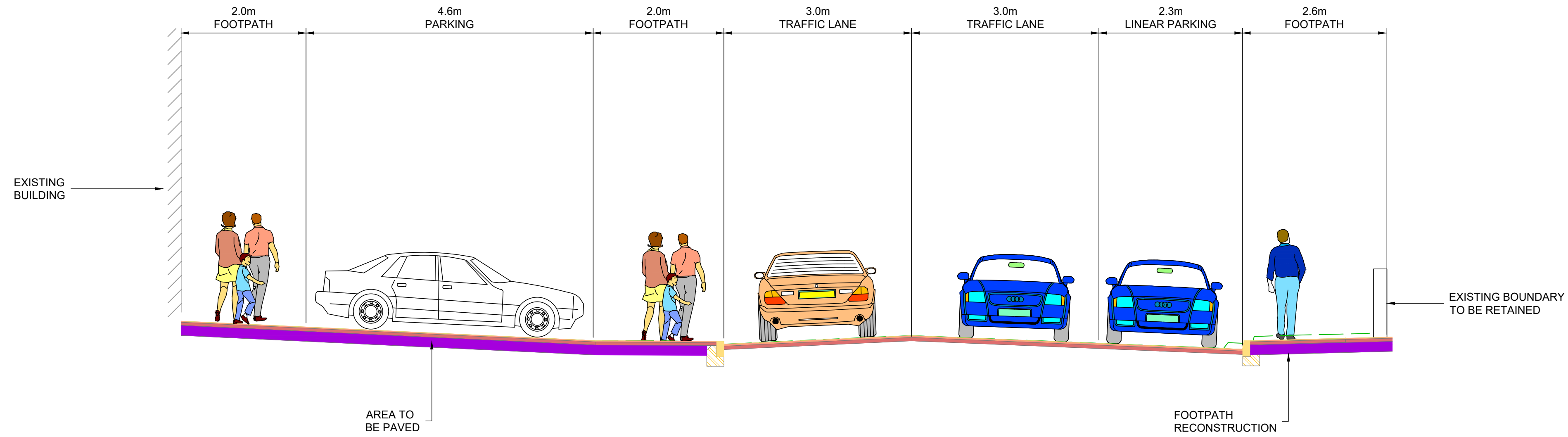
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 Programme Code: BCIDD

Engineering Designer

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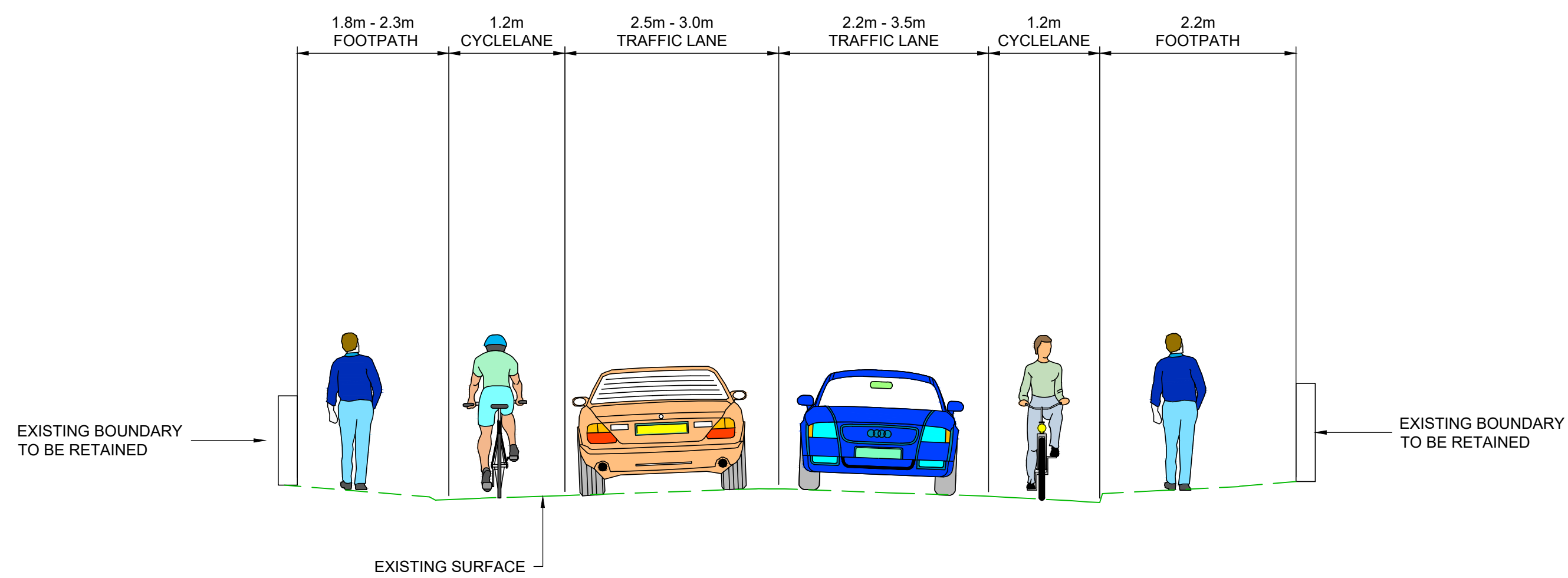
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0002	Sheet Number 02 of 09	Status A	Rev M01

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TYPICAL CROSS SECTION E-E
KIMMAGE ROAD LOWER

LOCATED ON GA SHEET 03
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0003



TYPICAL CROSS SECTION F-F
KIMMAGE ROAD LOWER

LOCATED ON GA SHEET 05
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0005

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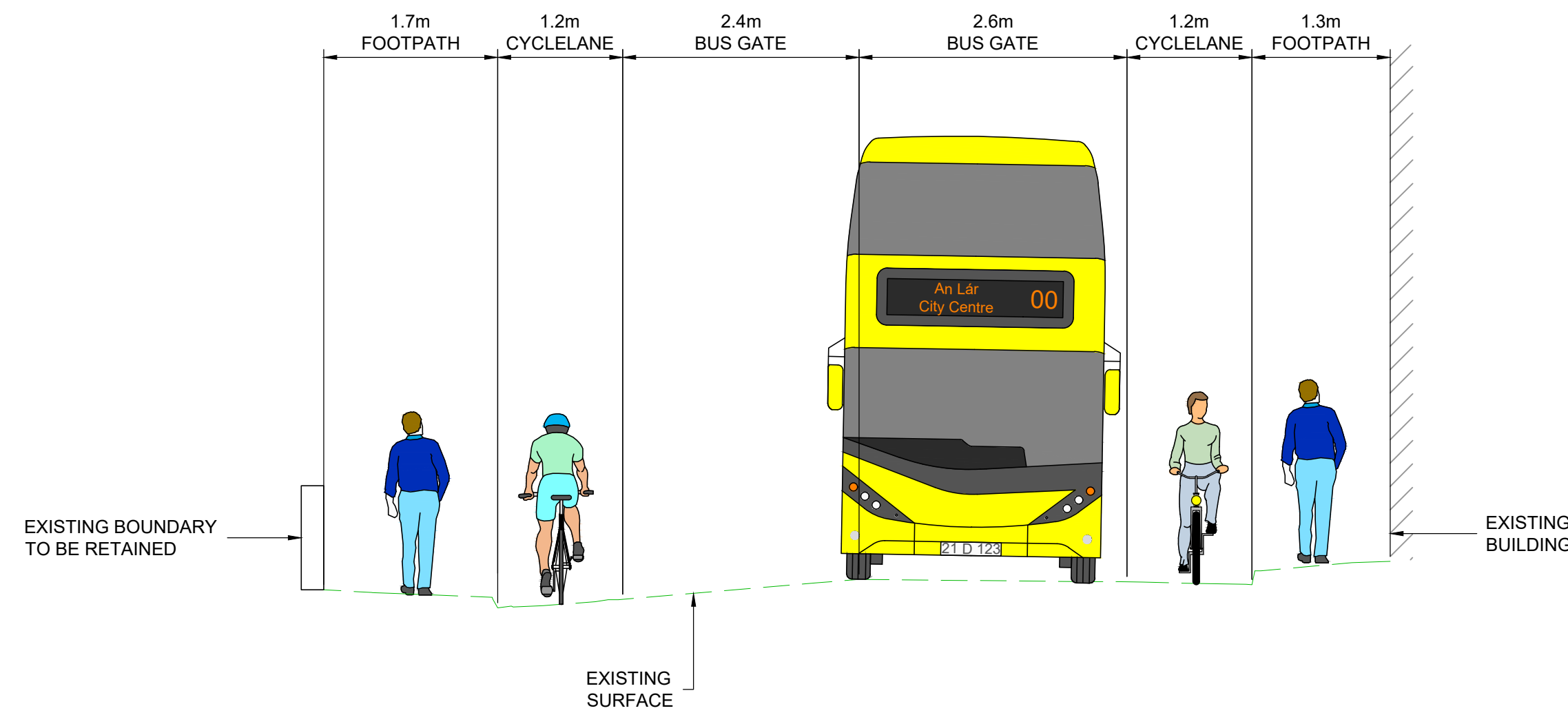
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 Údarás Náisiúnta Iompair
 National Transport Authority

Engineering Designer		
Drawn	Checked	Approved
CG	SMG	SMG
Date	Scale	
FEB 2023	1:50 @ A1 1:100 @ A3	
Programme Code	Originator Code	QMS Code
BCIDD	ROT	

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0003	03 of 09	A	M01

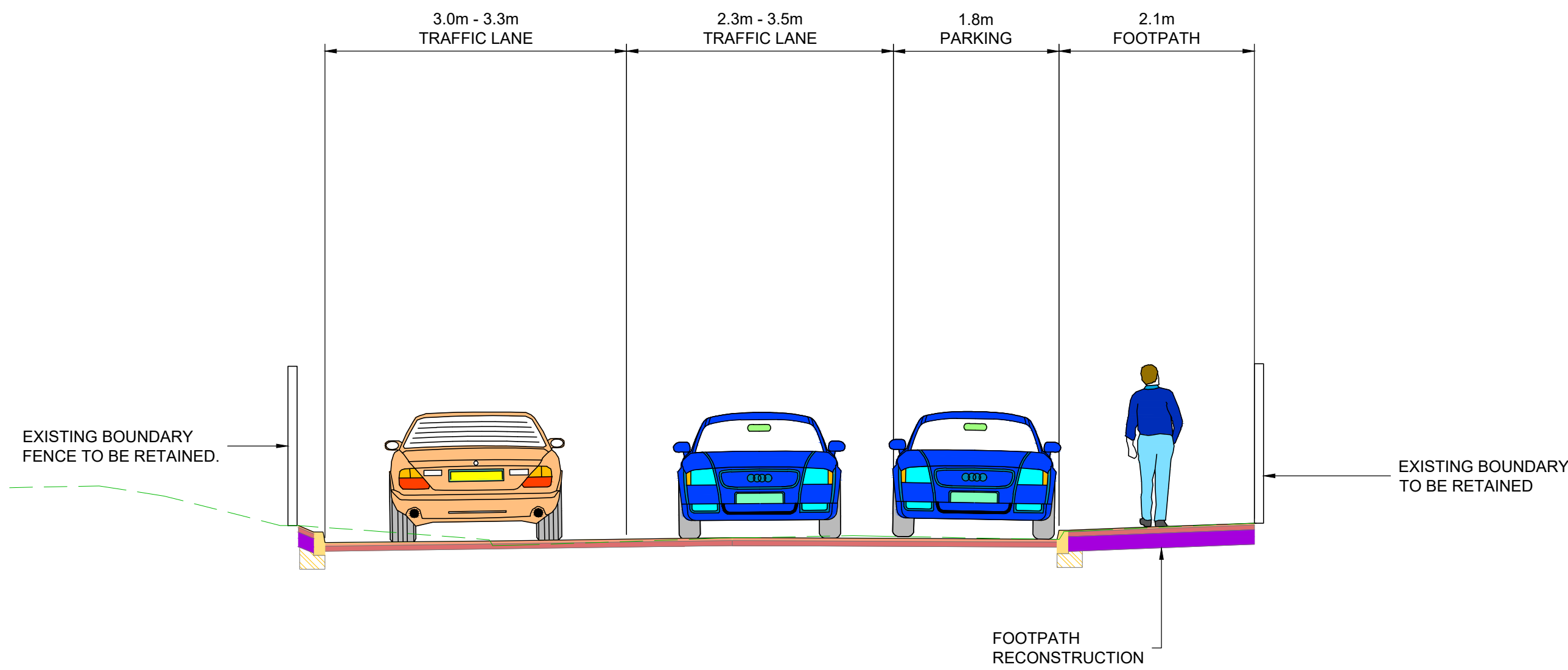
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TYPICAL CROSS SECTION G-G
KIMMAGE ROAD LOWER

LOCATED ON GA SHEET 06
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0006

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TYPICAL CROSS SECTION H-H
HAROLD CROSS ROAD

LOCATED ON GA SHEET 06
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0006

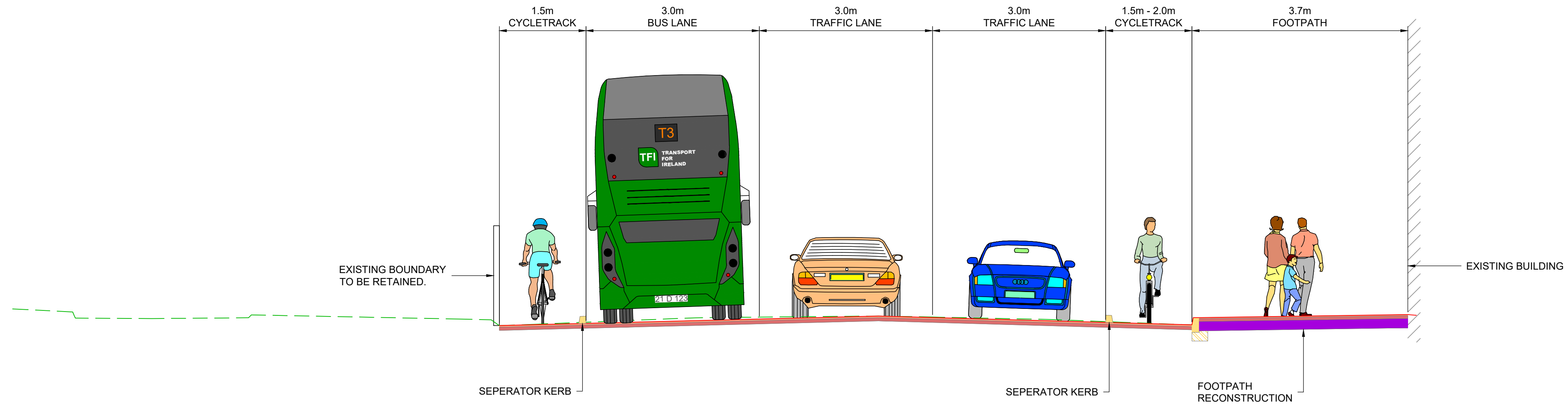
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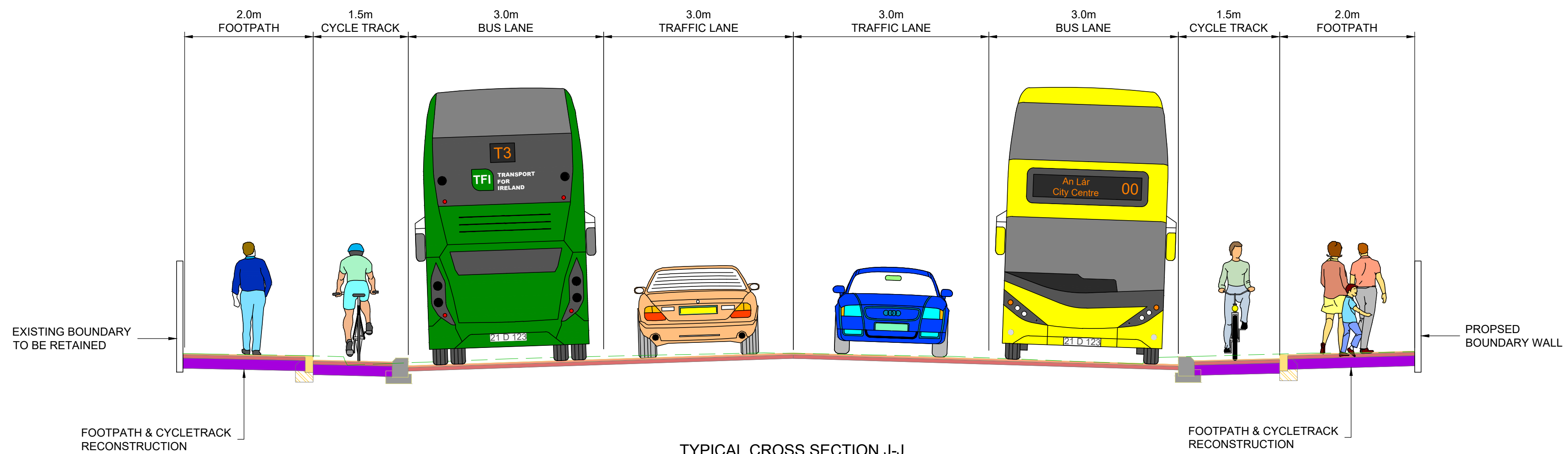
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Date: FEB 2023 Scale: 1:50 @ A1, 1:100 @ A3		Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS
Drawn: CG Checked: SMG Approved: SMG	Programme Code: BCIDD Originator Code: ROT	Drawing File Name: BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0004
QMS Code:		Sheet Number: 04 of 09 Status: A Rev: M01

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TYPICAL CROSS SECTION I-I
HAROLD CROSS ROAD

LOCATED ON GA SHEET 06
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0006



TYPICAL CROSS SECTION J-J
HAROLD CROSS ROAD

LOCATED ON GA SHEET 07
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0007

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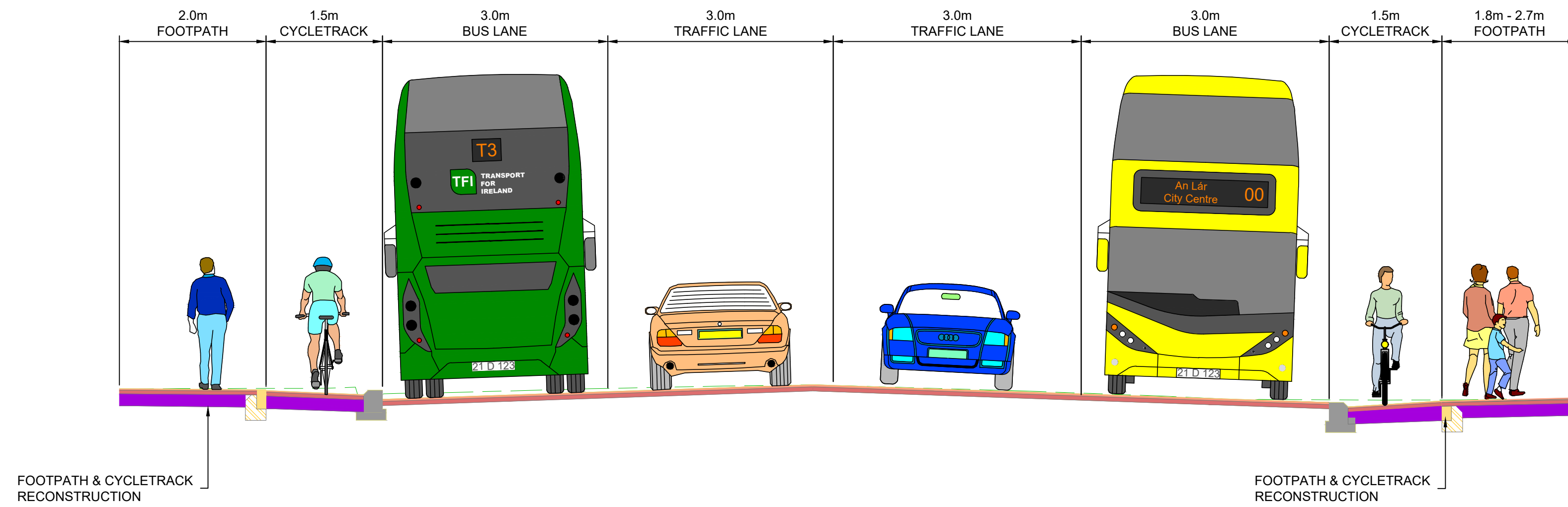
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M01	FEB 2023	CG	SMG	SMG	ISSUED FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved
FEB 2023	1:50 @ A1 1:100 @ A3	CG	SMG	SMG
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BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
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BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0005	05 of 09	A	M01

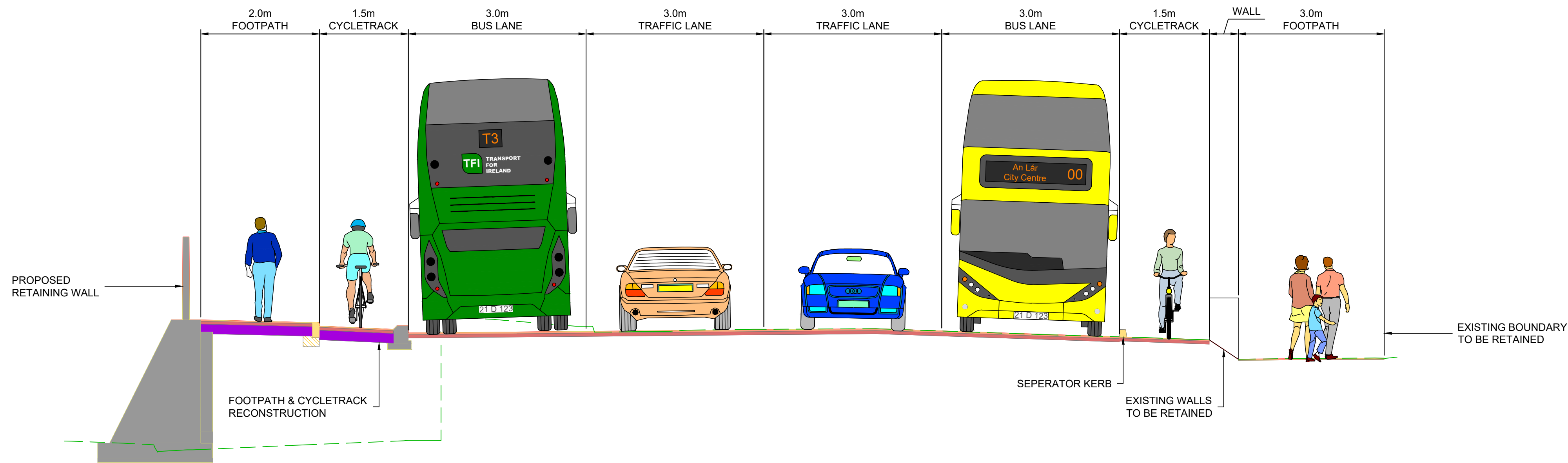
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TYPICAL CROSS SECTION K-K
HAROLD'S CROSS ROAD

LOCATED ON GA SHEET 07
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0007



TYPICAL CROSS SECTION L-L
CLANBRASSIL STREET LOWER

LOCATED ON GA SHEET 08
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0008

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 National Transport Authority

Date: FEB 2023
 Programme Code: BCIDD

Engineering Designer
JROD
 TYPSA

Scale: 1:50 @ A1
 1:100 @ A3

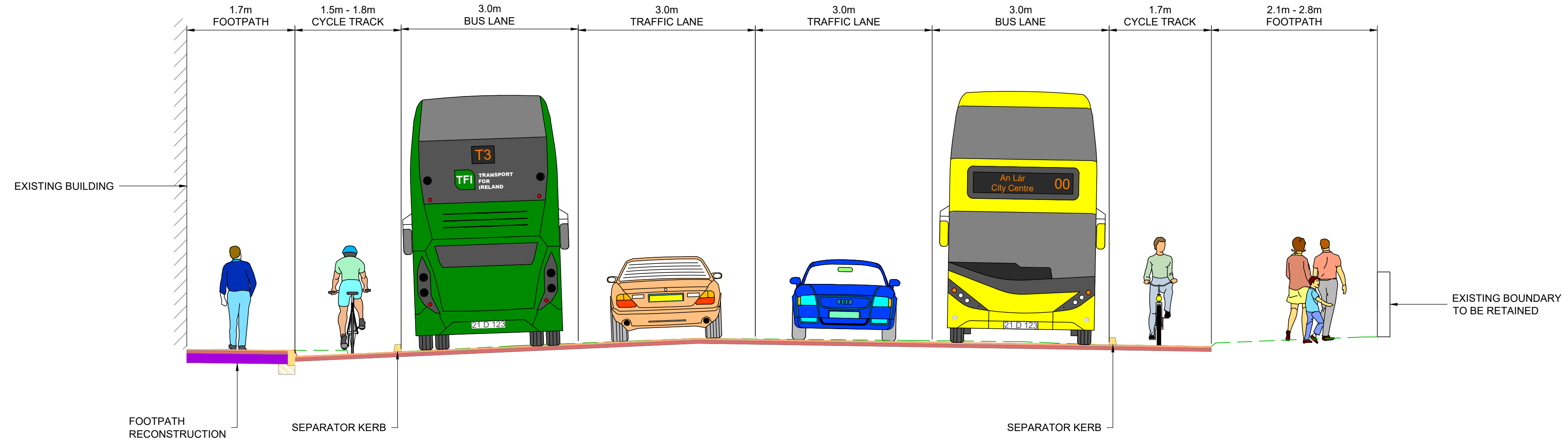
Drawn: CG
 Checked: SMG
 Approved: SMG

Originator Code: ROT
 QMS Code

Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
Drawing Title	KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS		
Drawing File Name	BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0006	Sheet Number	06 of 09
Status	A	Rev	M01

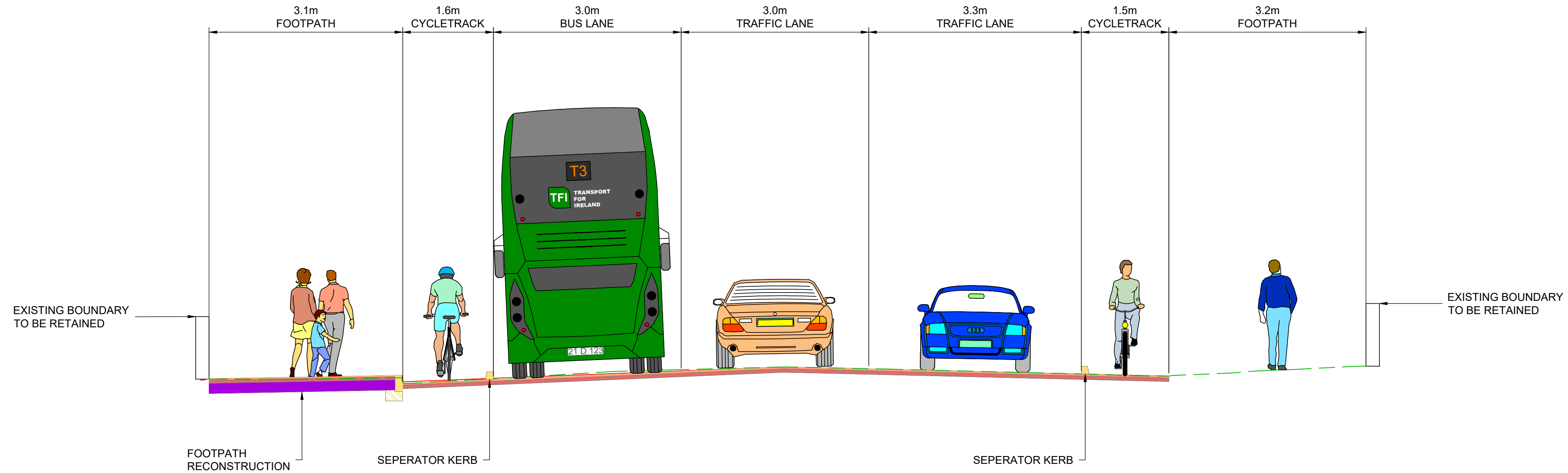
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TYPICAL CROSS SECTION M-M
CLANBRASSIL STREET LOWER

LOCATED ON GA SHEET 08
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0008



TYPICAL CROSS SECTION N-N
NEW STREET SOUTH

LOCATED ON GA SHEET 08
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0008

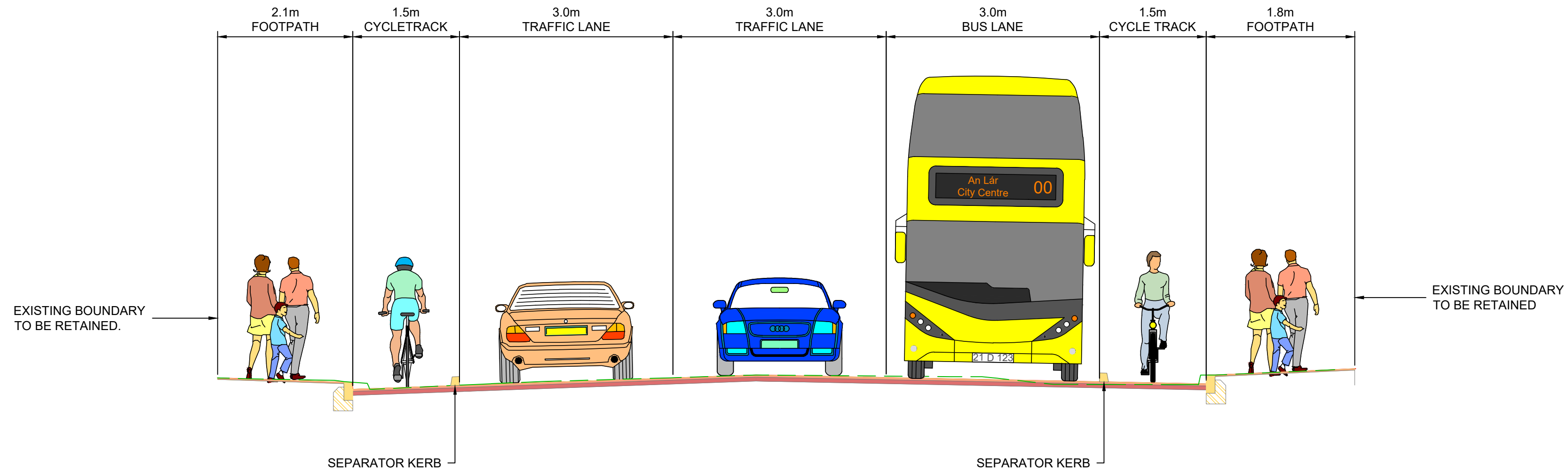
NOTES:

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Rev	Date	Drn	Chk'd	App'd	Description									
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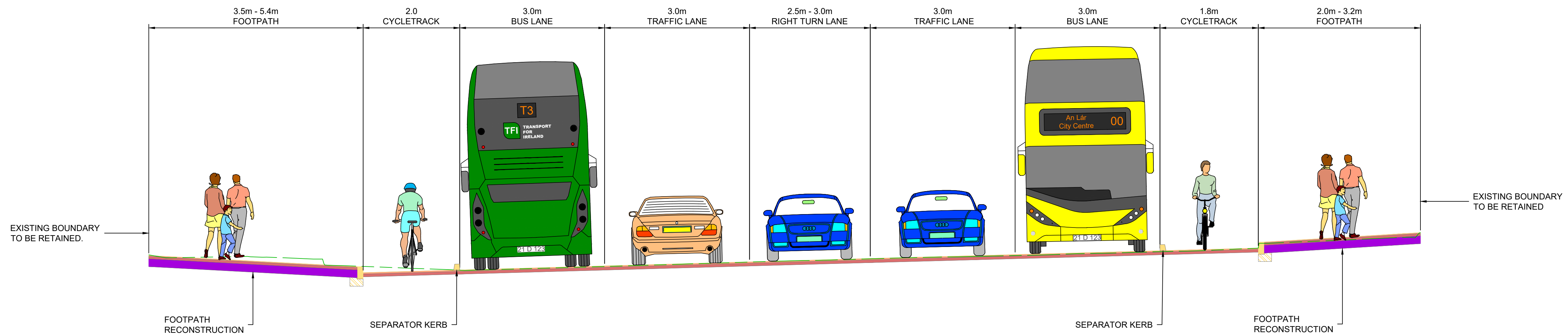
<p>Údarás Náisiúnta Iompair National Transport Authority</p>	<p>Engineering Designer</p> <p>TYPSA</p>	<p>Programme Title</p> <p>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</p>
<p>Date</p> <p>FEB 2023</p>	<p>Scale</p> <p>1:50 @ A1 1:100 @ A3</p>	<p>Programme Code</p> <p>BCIDD</p>
<p>Originator Code</p> <p>ROT</p>	<p>QMS Code</p>	<p>Drawing Title</p> <p>KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS</p>
<p>Drawn</p> <p>CG</p>	<p>Checked</p> <p>SMG</p>	<p>Approved</p> <p>SMG</p>
<p>Drawing File Name</p> <p>BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0007</p>	<p>Sheet Number</p> <p>07 of 09</p>	<p>Status</p> <p>A</p>
<p>Rev</p> <p>M01</p>		

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TYPICAL CROSS SECTION O-O
NEW STREET SOUTH

LOCATED ON GA SHEET 09
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0009



TYPICAL CROSS SECTION P-P
NEW STREET SOUTH

LOCATED ON GA SHEET 10
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0010

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Rev	Date	Drn	Chk'd	App'd	Description
M01	FEB 2023	CG	SMG	SMG	ISSUED FOR PHASE 4; PLANNING

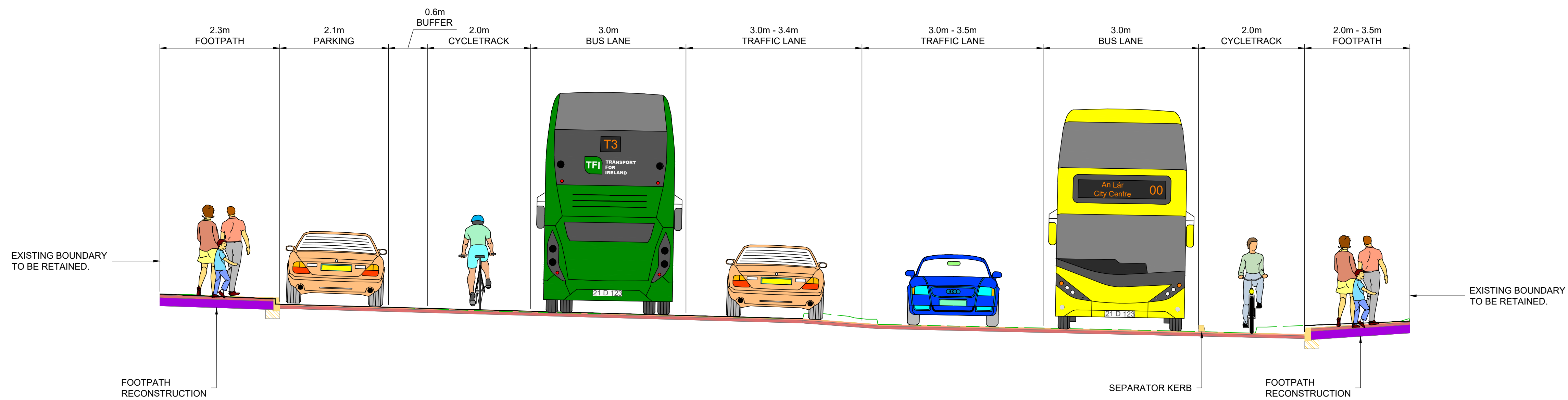
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Date	Scale	Drawn	Checked	Approved
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Programme Code	Originator Code	QMS Code		
BCIDD	ROT			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title KIMMAGE TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDD-ROT-GEO_CS-0011_XX_00-DR-CR-0008	08 of 09	A	M01

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**TYPICAL CROSS SECTION Q-Q
NEW STREET SOUTH**

LOCATED ON GA SHEET 10
DRAWING REF: BCIDD-ROT-GEO_GA-0011_XX_00-DR-CR-0010

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