

# Appendix B4

Typical Cross Sections



# BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS

## TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME

DRAWING SERIES NUMBER(S)	DRAWING SERIES DESCRIPTION
BCIDA-ACM-GEO_IX-0809_XX_00-DR-CR-0002	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TYPICAL CROSS SECTIONS. COVER SHEET
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0001 to 0028	TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME. TYPICAL CROSS SECTIONS

### TYPICAL CROSS SECTIONS

C:\Users\andrew.bingham\OneDrive - AECOM\Documents\Tallaght Planning Phase\XS plot\BCIDA-ACM-GEO\_IX-0809\_XX\_00-DR-CR-0002.dwg

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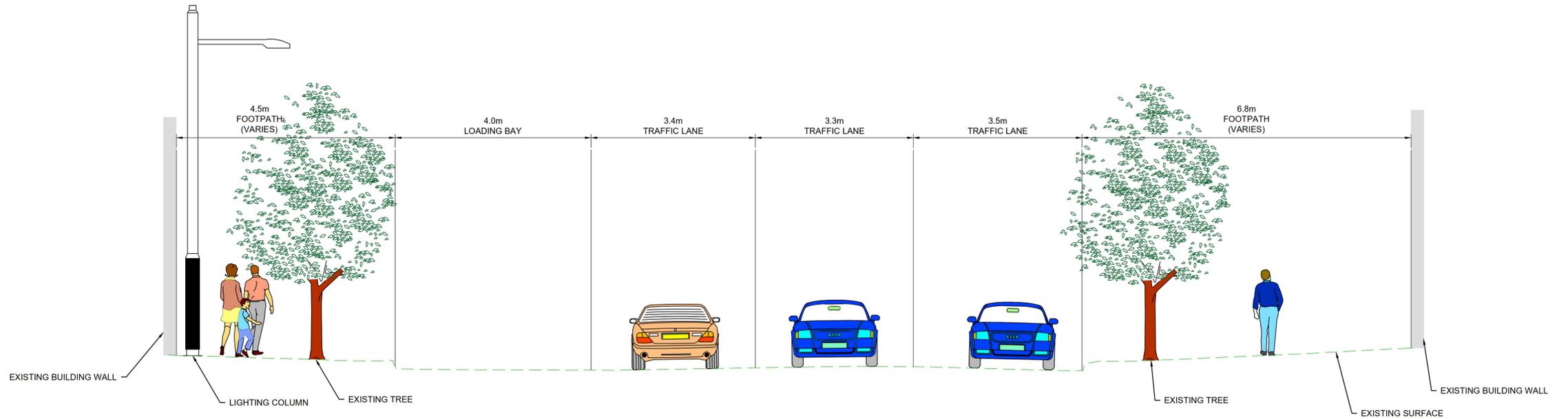
 Client		 Engineering Designer	
Date 21/03/23	Scale N/A @ A1 N/A @ A3	Drawn E.MINCHER	Checked A.DUGGAN
Project Code BCIDA	Originator Code ACM	Approved C.ACTON	QMS Code

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS COVER SHEET			
Drawing File Name BCIDA-ACM-GEO_IX-0809_XX_00-DR-CR-0002	Sheet Number 01 of 01	Status A	Rev M01

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TYPICAL SECTION A-A  
BELGARD SQUARE WEST  
LOCATED ON GA SHEET 01  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0001



TYPICAL SECTION B-B  
BELGARD SQUARE WEST  
LOCATED ON GA SHEET 02  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0002

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Client

Date: 21/03/23  
Project Code: BCIDA

Engineering Designer

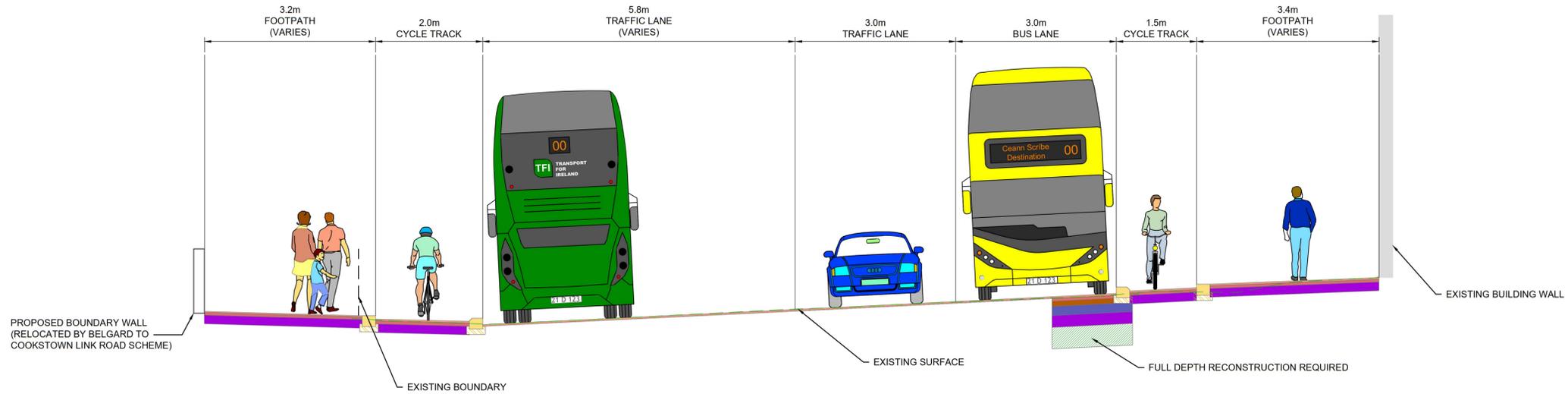
Drawn: E.MINCHER  
Checked: A.DUGGAN  
Approved: C.ACTON

Programme Title: **BUSCONNECTS DUBLIN**  
**CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

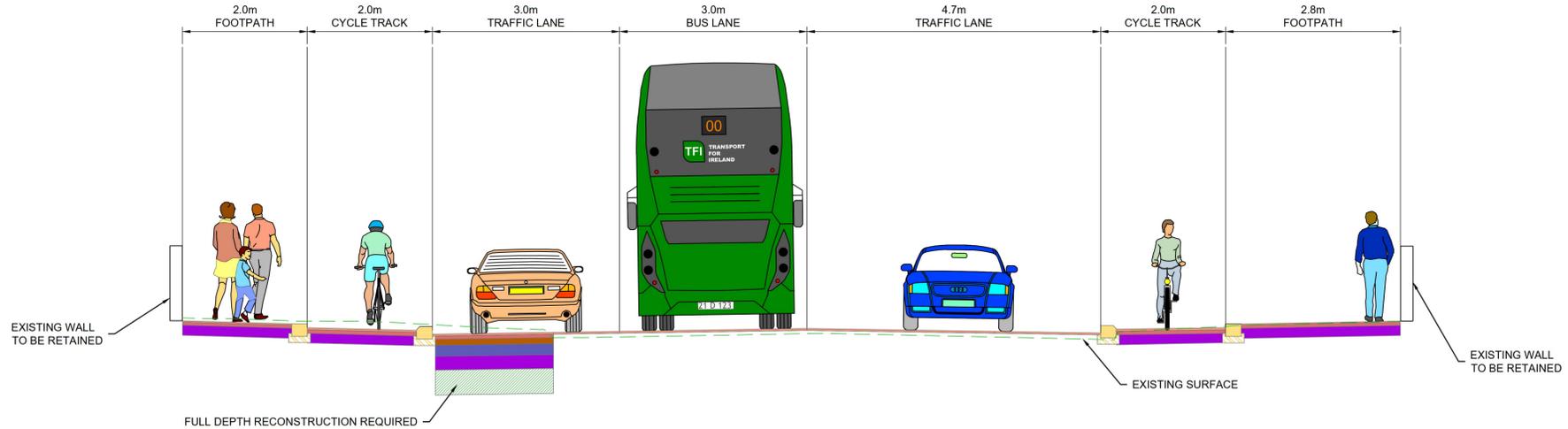
Drawing Title: TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TYPICAL CROSS SECTIONS

Drawing File Name: BCIDA-ACM-GEO\_CS-0809\_XX\_00-DR-CR-0001  
Sheet Number: 01 of 28  
Status: A  
Rev: M01

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TYPICAL SECTION C-C  
BELGARD SQUARE NORTH  
LOCATED ON GA SHEET 03  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0003



TYPICAL SECTION D-D  
BELGARD SQUARE NORTH  
LOCATED ON GA SHEET 04  
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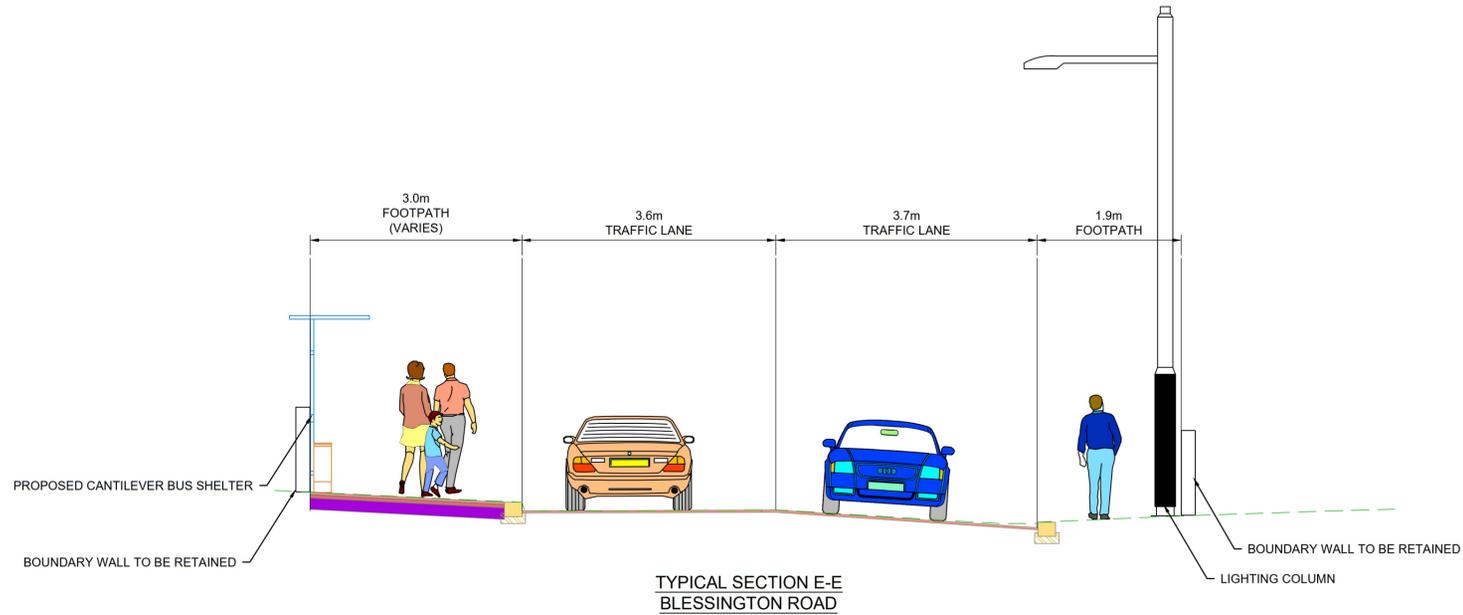


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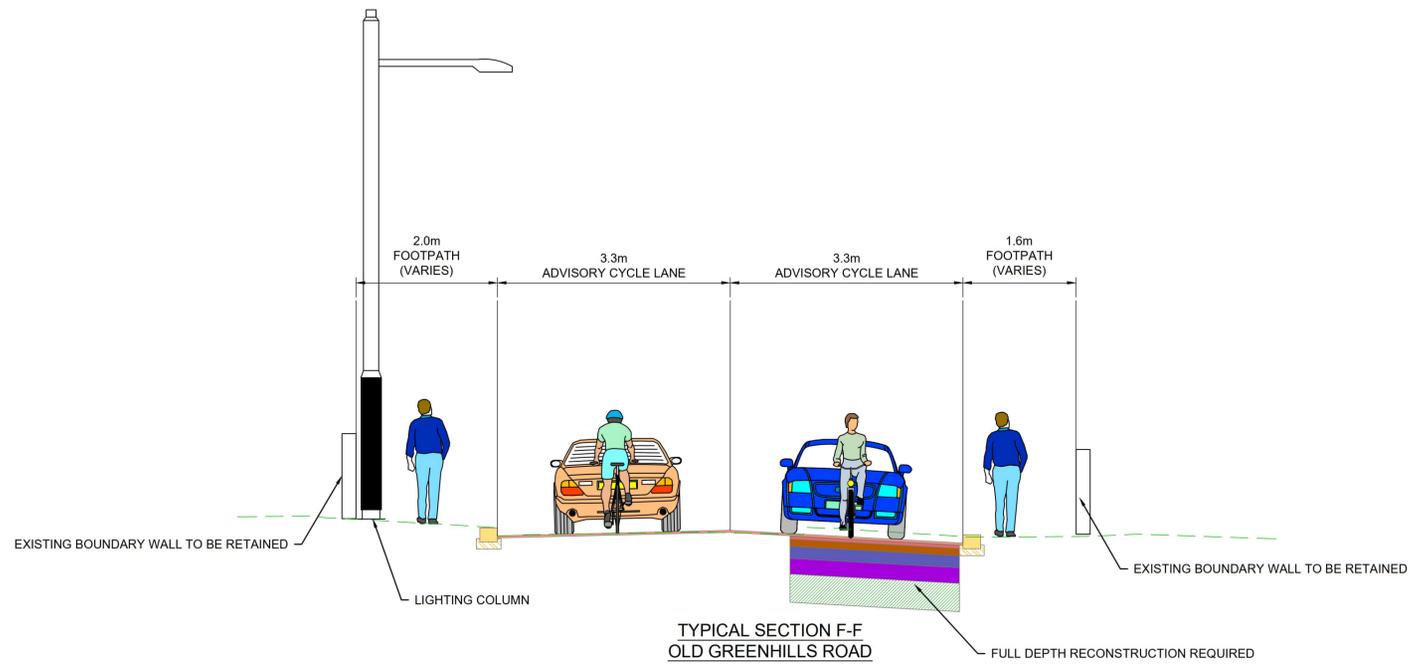
<b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		<b>AECOM</b>		<b>MOTT MACDONALD</b>	
Date	Scale	Drawn	Checked	Approved	
21/03/23	1:50 @ A1 1:100 @ A3	E.MINCHER	A.DUGGAN	C.ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

<b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0002	02 of 28	A	M01

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LOCATED ON GA SHEET 05  
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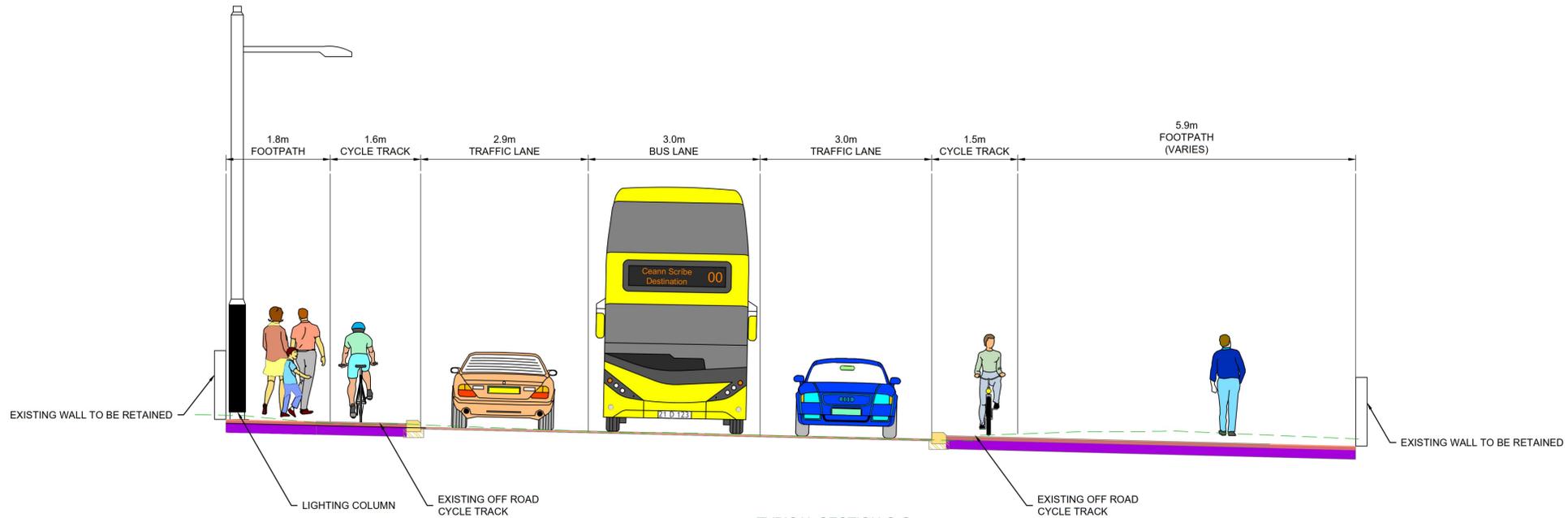


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 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer  	
Date 21/03/23	Scale 1:50 @ A1 1:100 @ A3	Drawn E.MINCHER	Checked A.DUGGAN
Project Code BCIDA	Originator Code ACM	Approved C.ACTON	
QMS Code		QMS Code	

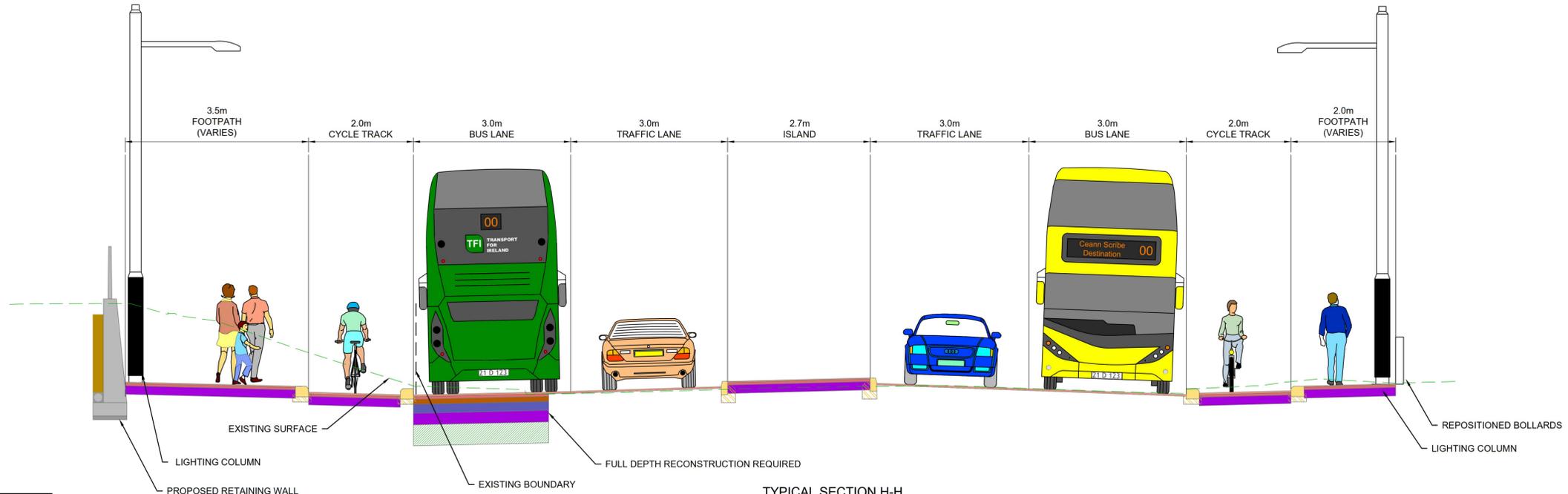
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Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0003	Sheet Number 03 of 28	Status A	Rev M01

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TYPICAL SECTION G-G  
GREENHILLS ROAD

LOCATED ON GA SHEET 07  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0007



TYPICAL SECTION H-H  
GREENHILLS ROAD

LOCATED ON GA SHEET 08  
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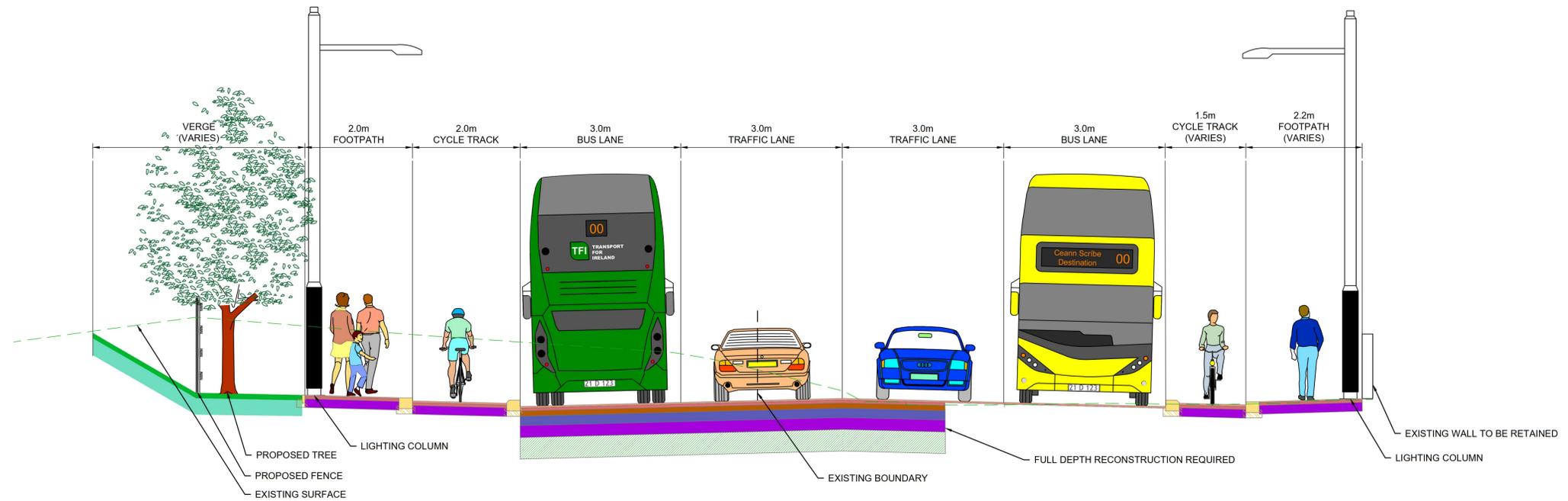
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Client  
**NTA**  
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 National Transport Authority

Engineering Designer  
**AECOM** **M** **M**  
 E.MINCHER MOTT MACDONALD

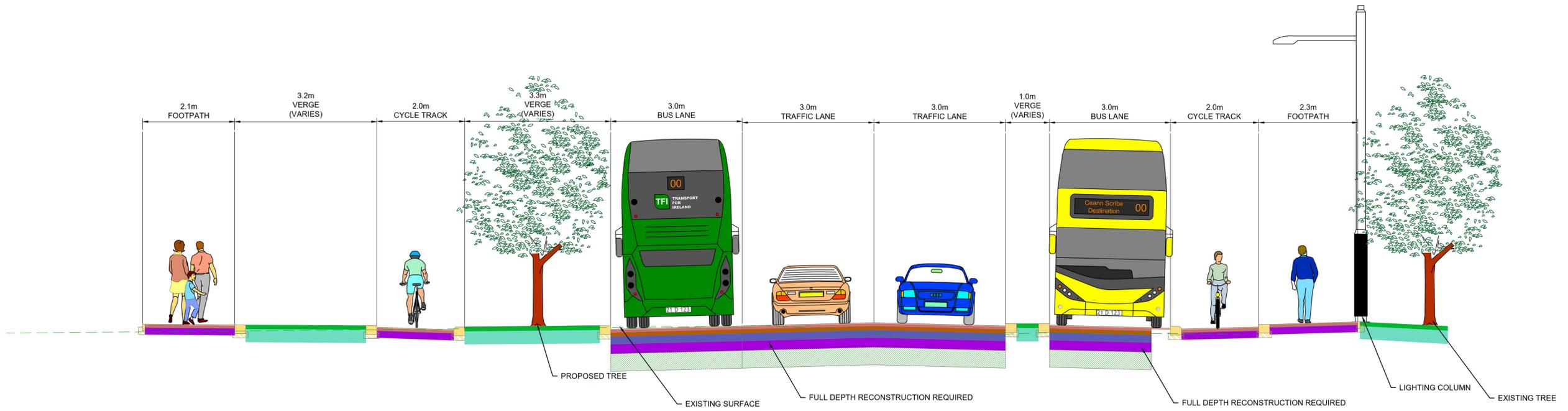
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Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0004	Sheet Number 04 of 28	Status A	Rev M01

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TYPICAL SECTION I-I  
GREENHILLS ROAD

LOCATED ON GA SHEET 09  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0009



TYPICAL SECTION J-J  
GREENHILLS ROAD

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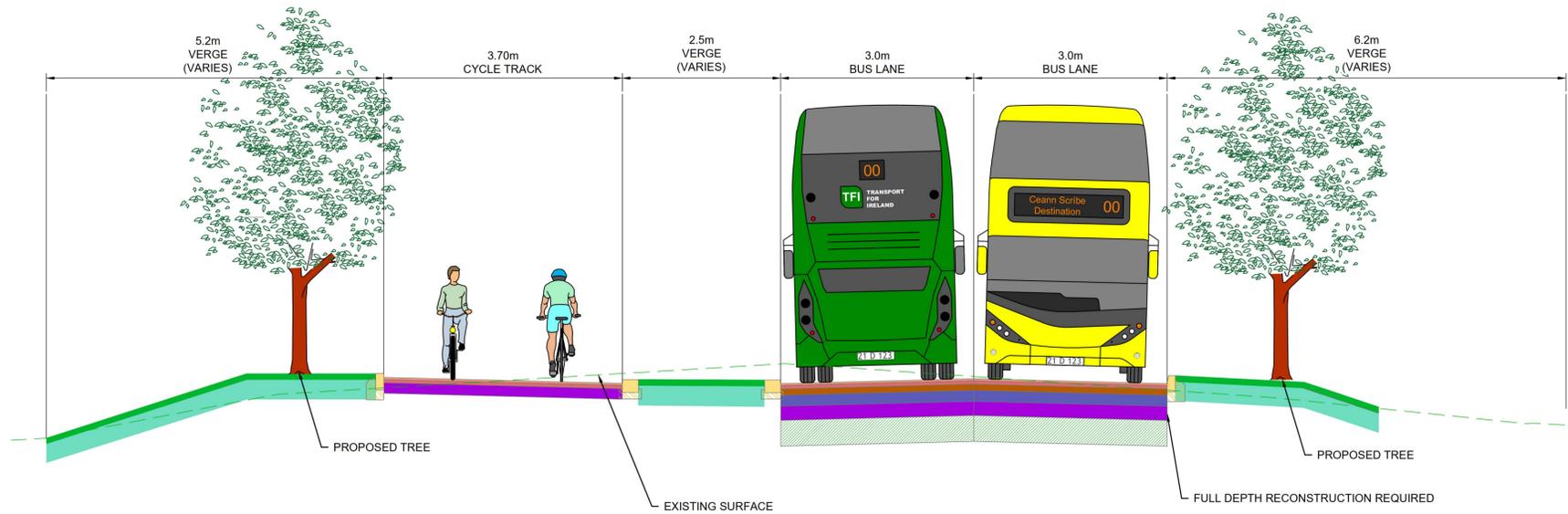
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M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client  
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National Transport Authority

Date: 21/03/23  
Project Code: BCIDA

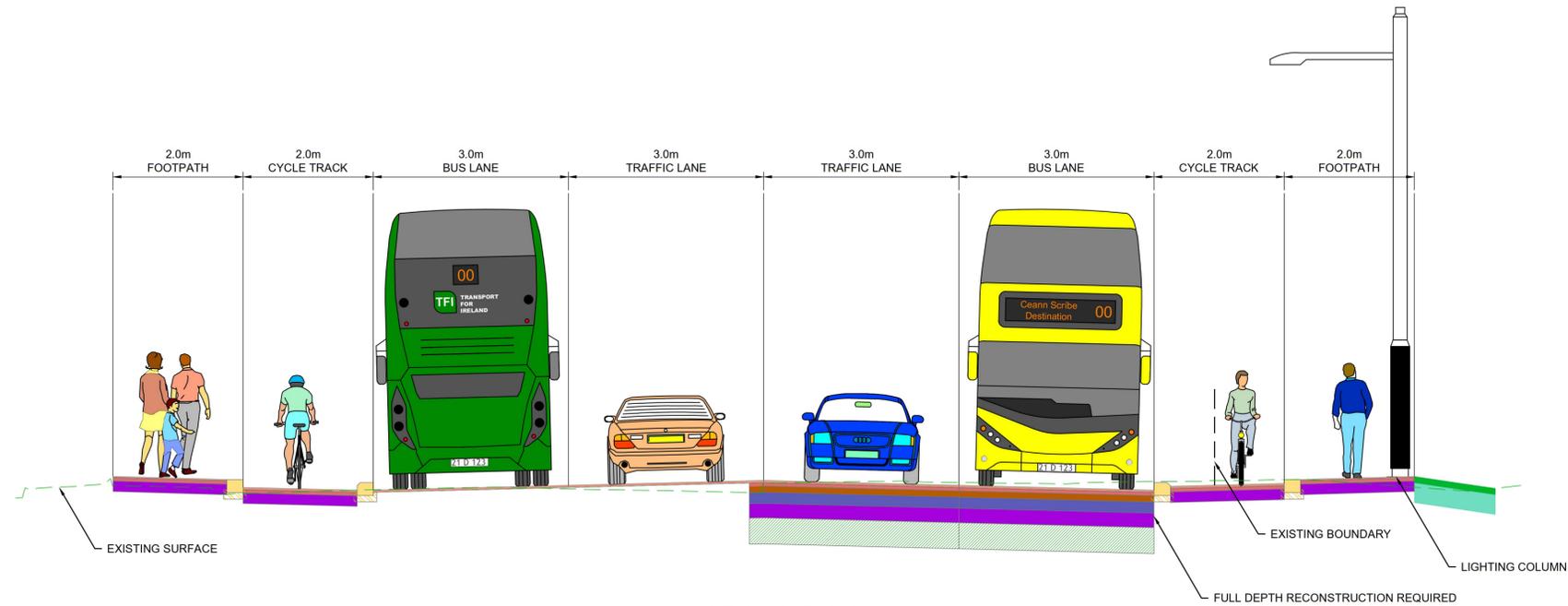
Engineering Designer  
**AECOM** **M** **M**  
E.MINCHER  
Checked: A.DUGGAN  
Approved: C.ACTON

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0005	Sheet Number 05 of 28	Status A	Rev M01



TYPICAL SECTION K-K  
GREENHILLS ROAD

LOCATED ON GA SHEET 11  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0011



TYPICAL SECTION L-L  
GREENHILLS ROAD

LOCATED ON GA SHEET 12  
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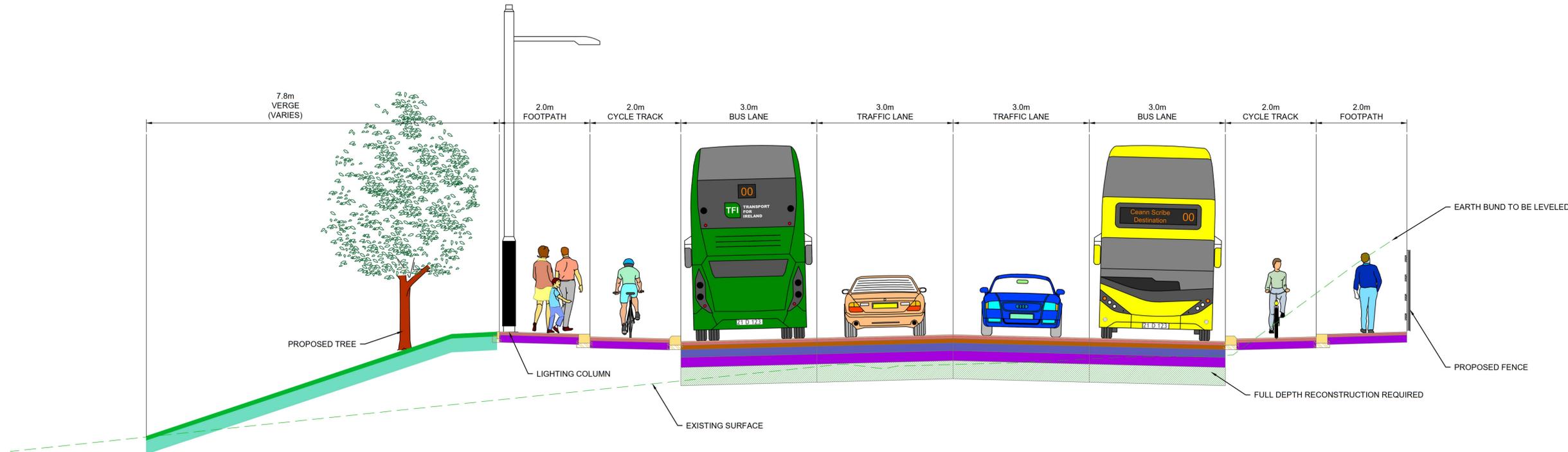
Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client  
  
 Date: 21/03/23  
 Project Code: BCIDA

Engineering Designer  
  
 Drawn: E.MINCHER  
 Checked: A.DUGGAN  
 Approved: C.ACTON

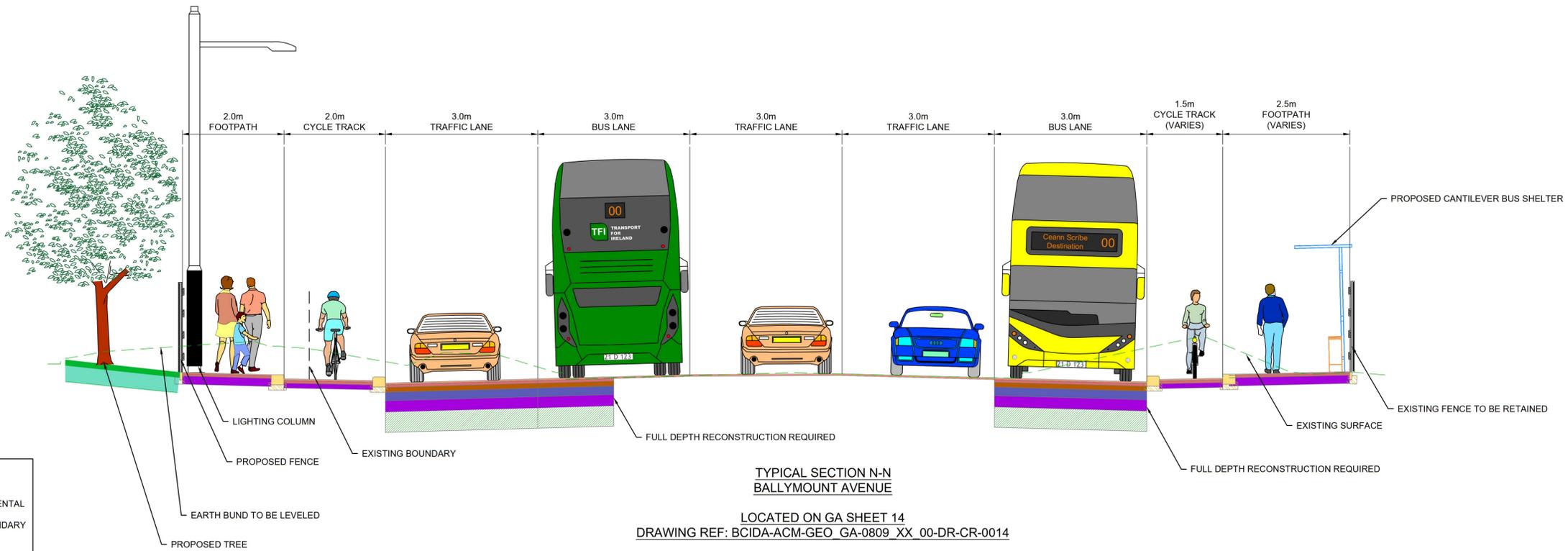
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Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0006	Sheet Number 06 of 28	Status A	Rev M01

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TYPICAL SECTION M-M  
BALLYMOUNT AVENUE

LOCATED ON GA SHEET 13  
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TYPICAL SECTION N-N  
BALLYMOUNT AVENUE

LOCATED ON GA SHEET 14  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0014

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M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

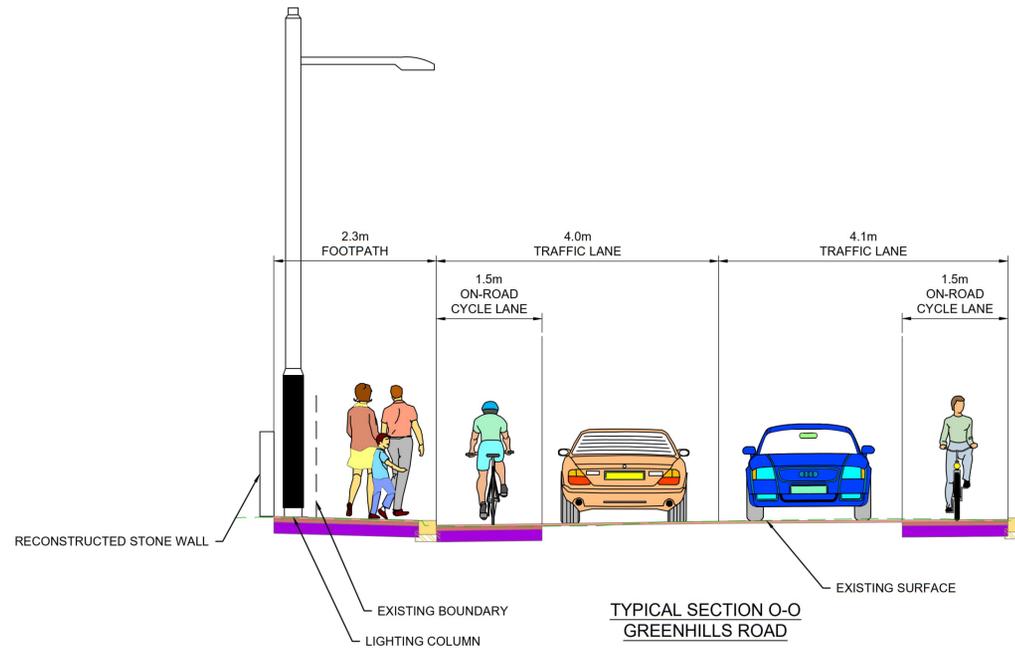
Client  
**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer  
**AECOM** **M**  
**MOTT** **M**  
**MACDONALD**

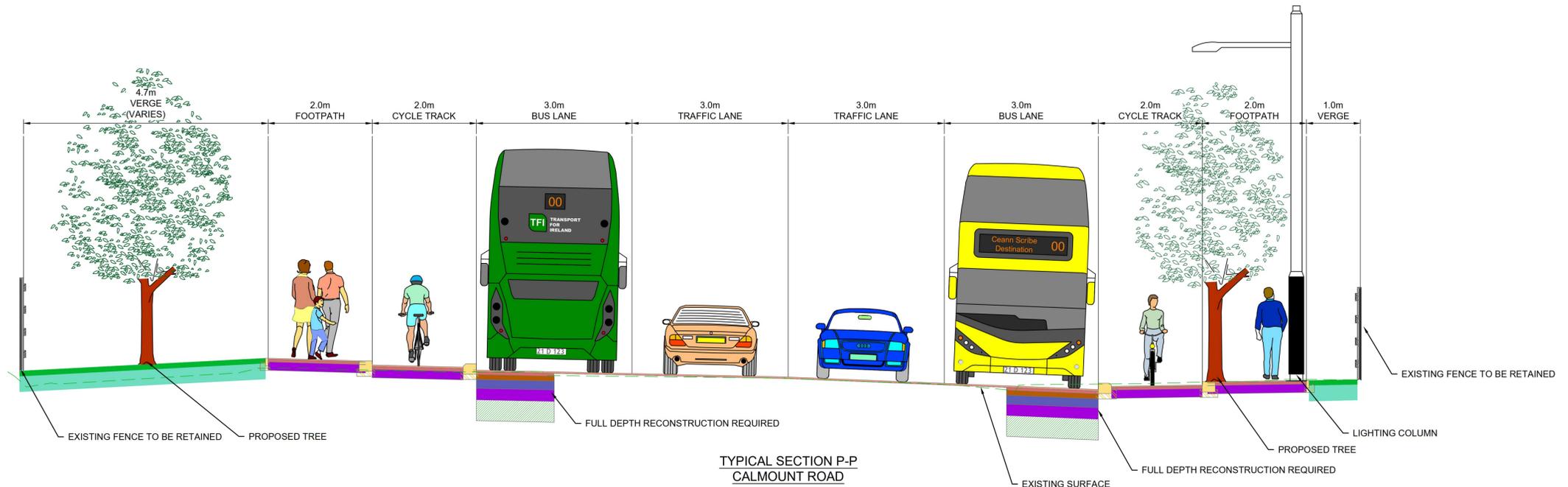
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0007	Sheet Number 07 of 28	Status A	Rev M01

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**TYPICAL SECTION O-O  
GREENHILLS ROAD**  
LOCATED ON GA SHEET 15  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0015



**TYPICAL SECTION P-P  
CALMOUNT ROAD**  
LOCATED ON GA SHEET 16  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0016

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Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **AECOM**, **MOTT MACDONALD**

Date: 21/03/23  
Scale: 1:50 @ A1, 1:100 @ A3

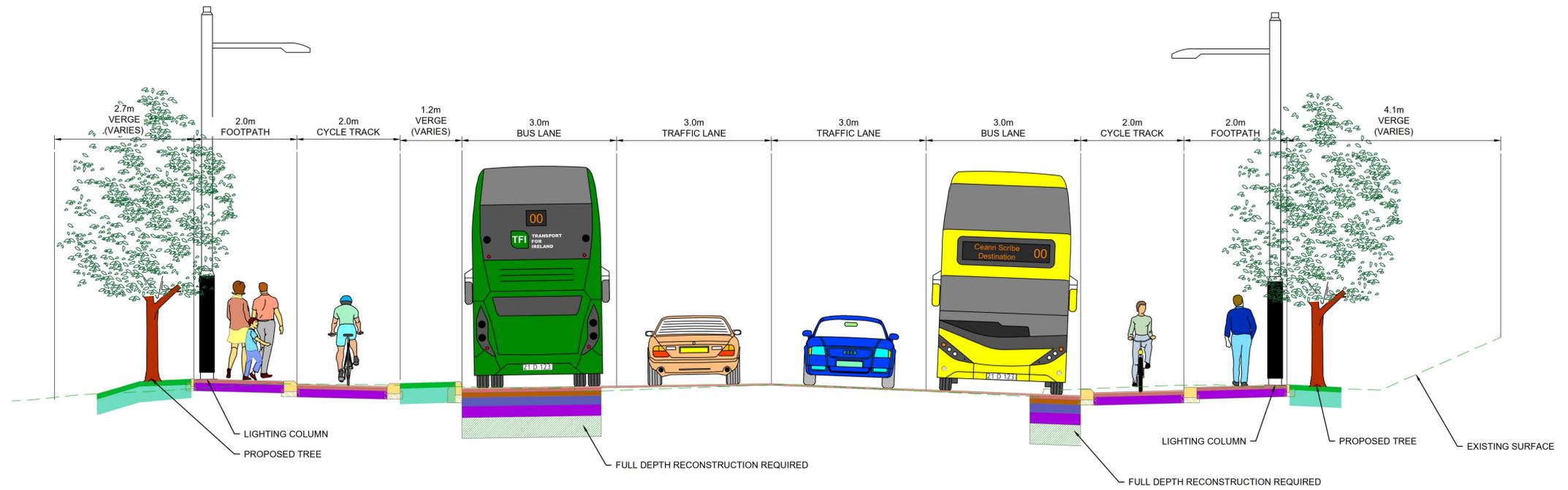
Project Code: BCIDA  
Originator Code: ACM

Drawn: E.MINCHER  
Checked: A.DUGGAN  
Approved: C.ACTON

QMS Code:

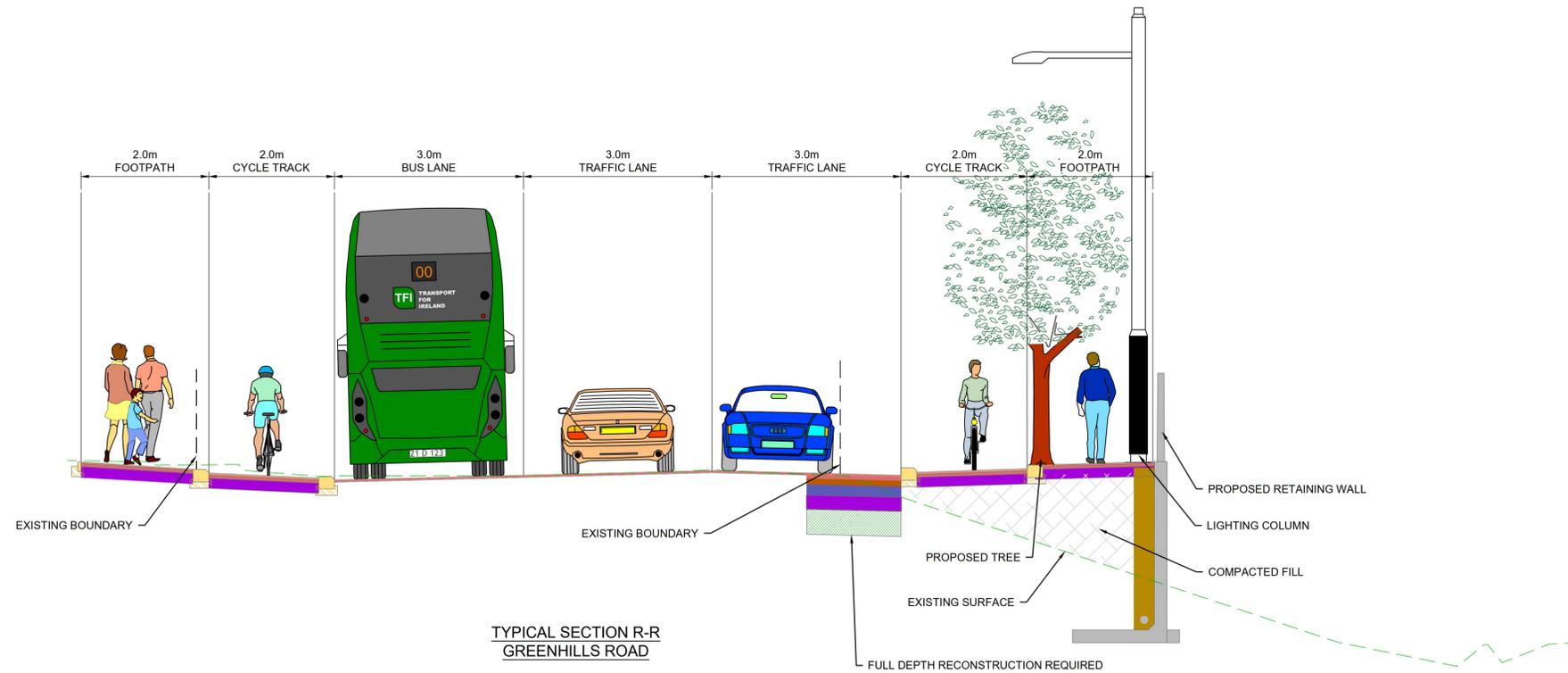
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Drawing Title: <b>TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS</b>			
Drawing File Name: BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0008	Sheet Number: 08 of 28	Status: A	Rev: M01

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TYPICAL SECTION Q-Q  
CALMOUNT ROAD

LOCATED ON GA SHEET 17  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0017



TYPICAL SECTION R-R  
GREENHILLS ROAD

LOCATED ON GA SHEET 18  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0018

**NOTES:**

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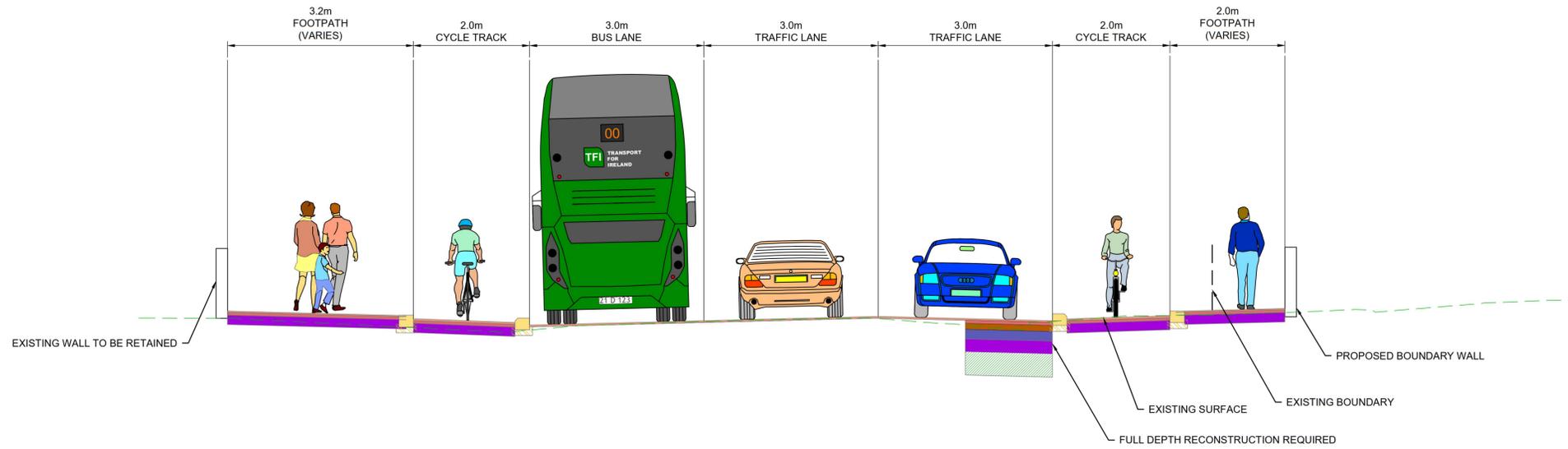
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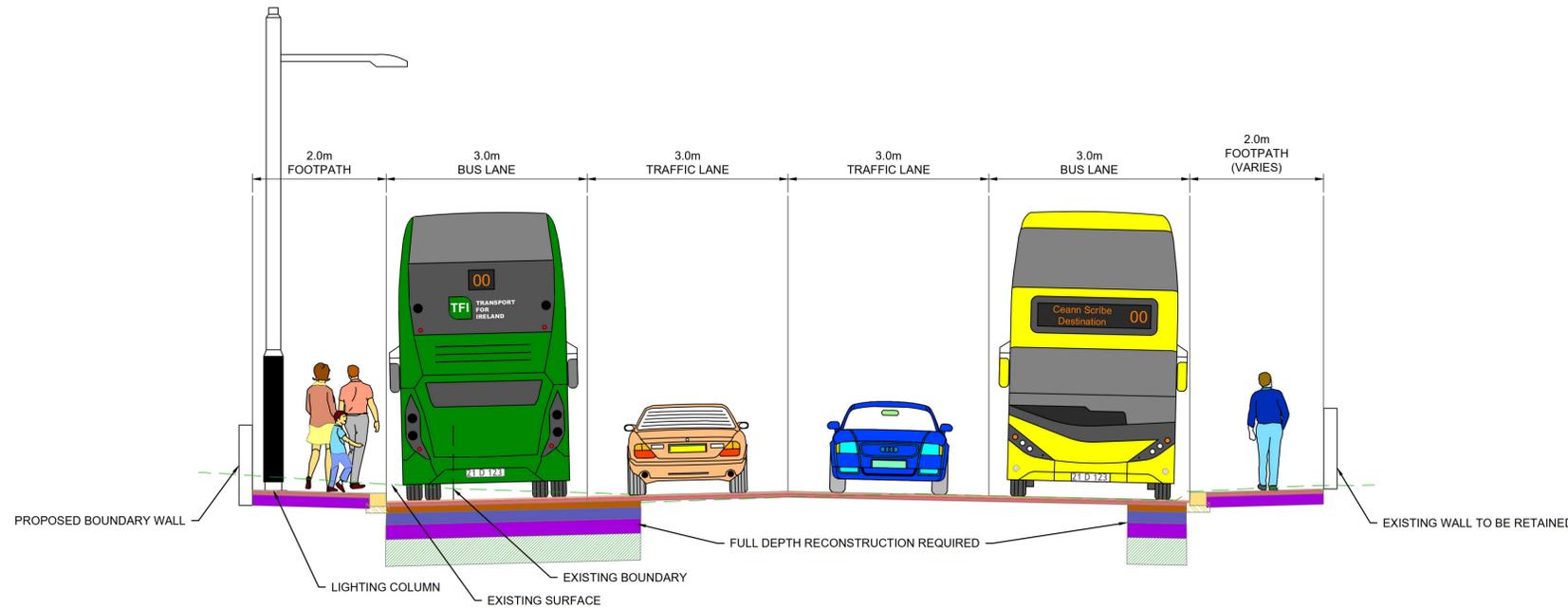
Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client <b>NTA</b> Udarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>AECOM</b> <b>M</b> <b>MOTT</b> <b>M</b> <b>MACDONALD</b>		
Date 21/03/23	Scale 1:50 @ A1 1:100 @ A3	Drawn E.MINCHER	Checked A.DUGGAN	Approved C.ACTON
Project Code BCIDA	Originator Code ACM	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0009	Sheet Number 09 of 28	Status A	Rev M01



TYPICAL SECTION S-S  
GREENHILLS ROAD  
LOCATED ON GA SHEET 19  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0019



TYPICAL SECTION T-T  
WALKINSTOWN ROAD  
LOCATED ON GA SHEET 20  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0020

- NOTES:**
- ADDITIONAL PROPOSED SCHEME INFORMATION AVAILABLE ON THE DRAWING SERIES PROVIDED WITHIN VOLUME III OF THE ENVIRONMENTAL IMPACT ASSESSMENT REPORT (EIAR).
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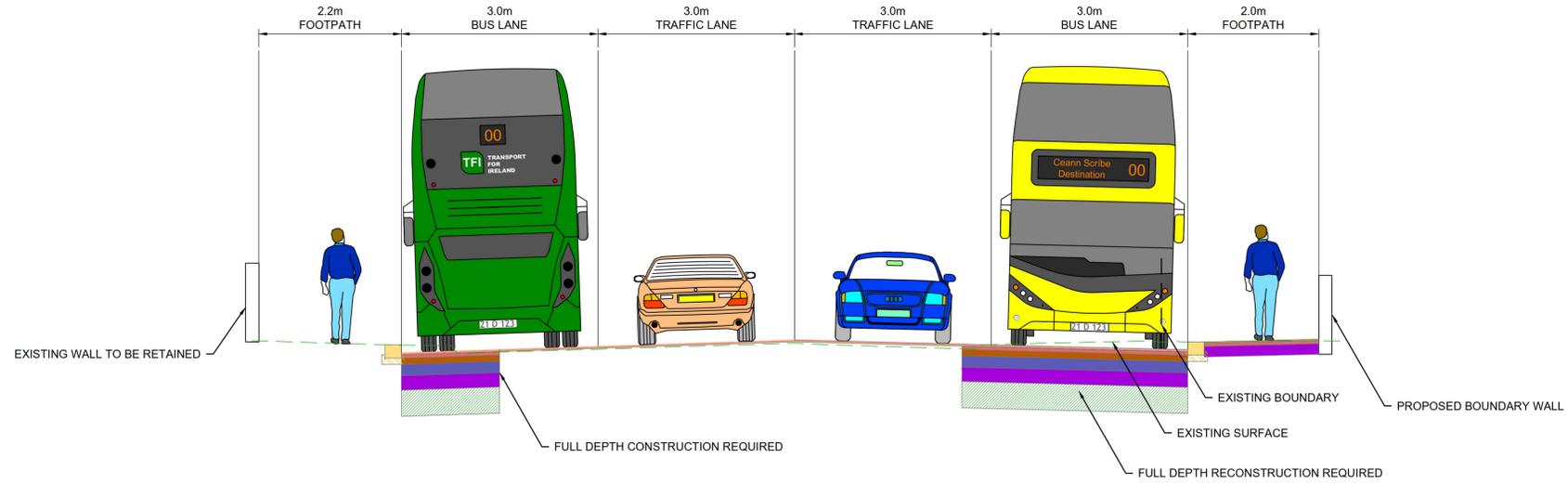
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M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Date	Scale	Drawn	Checked	Approved	
21/03/23	1:50 @ A1 1:100 @ A3	E.MINCHER	A.DUGGAN	C.ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

<b>Programme Title</b> BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
<b>Drawing Title</b> TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0010	10 of 28	A	M01

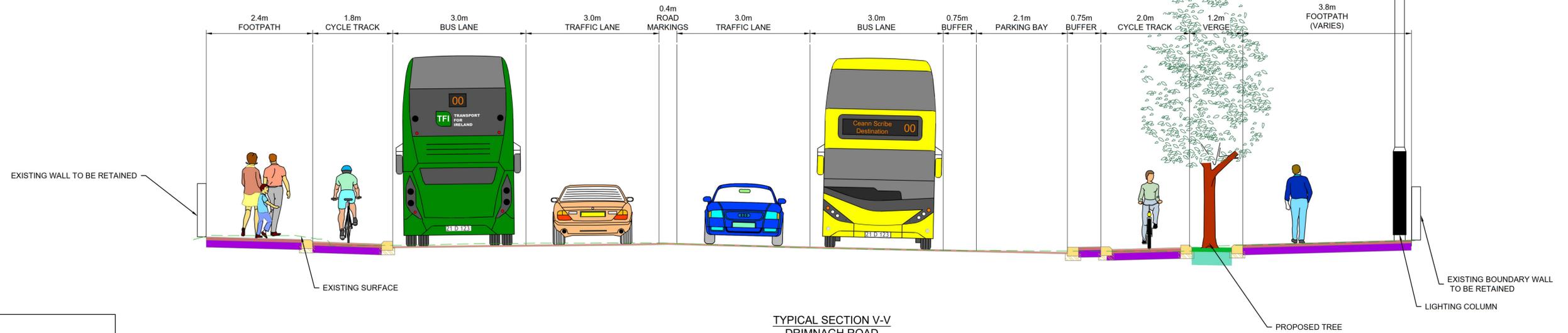
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TYPICAL SECTION U-U  
WALKINSTOWN ROAD

LOCATED ON GA SHEET 21  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0021



TYPICAL SECTION V-V  
DRIMNAGH ROAD

LOCATED ON GA SHEET 22  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0022

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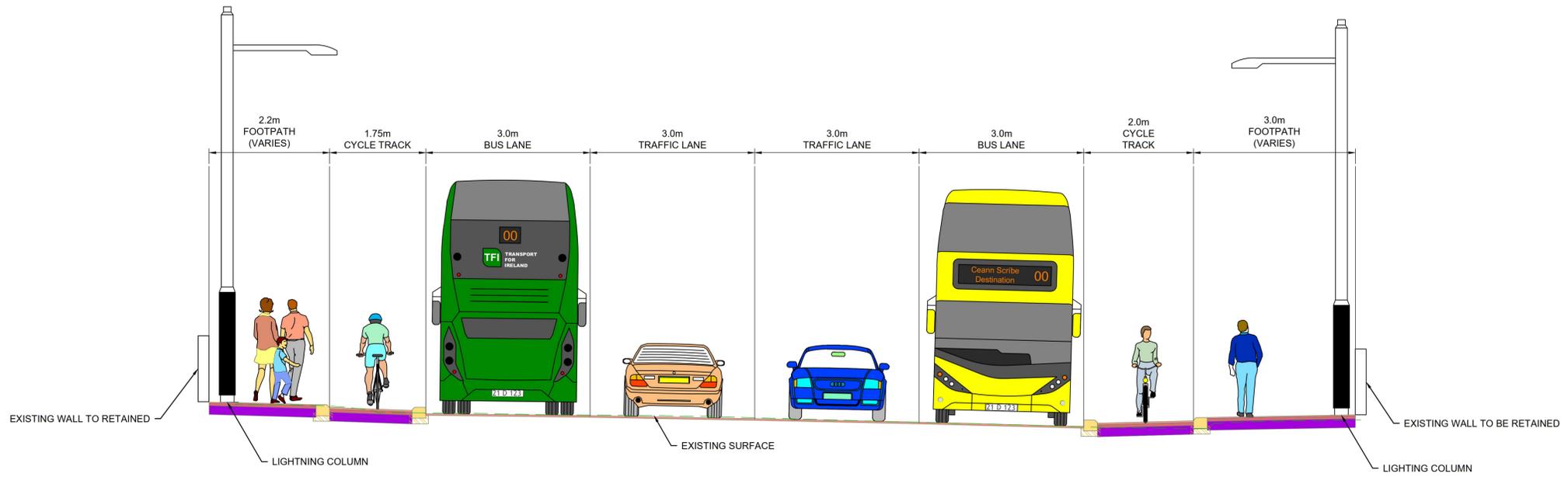


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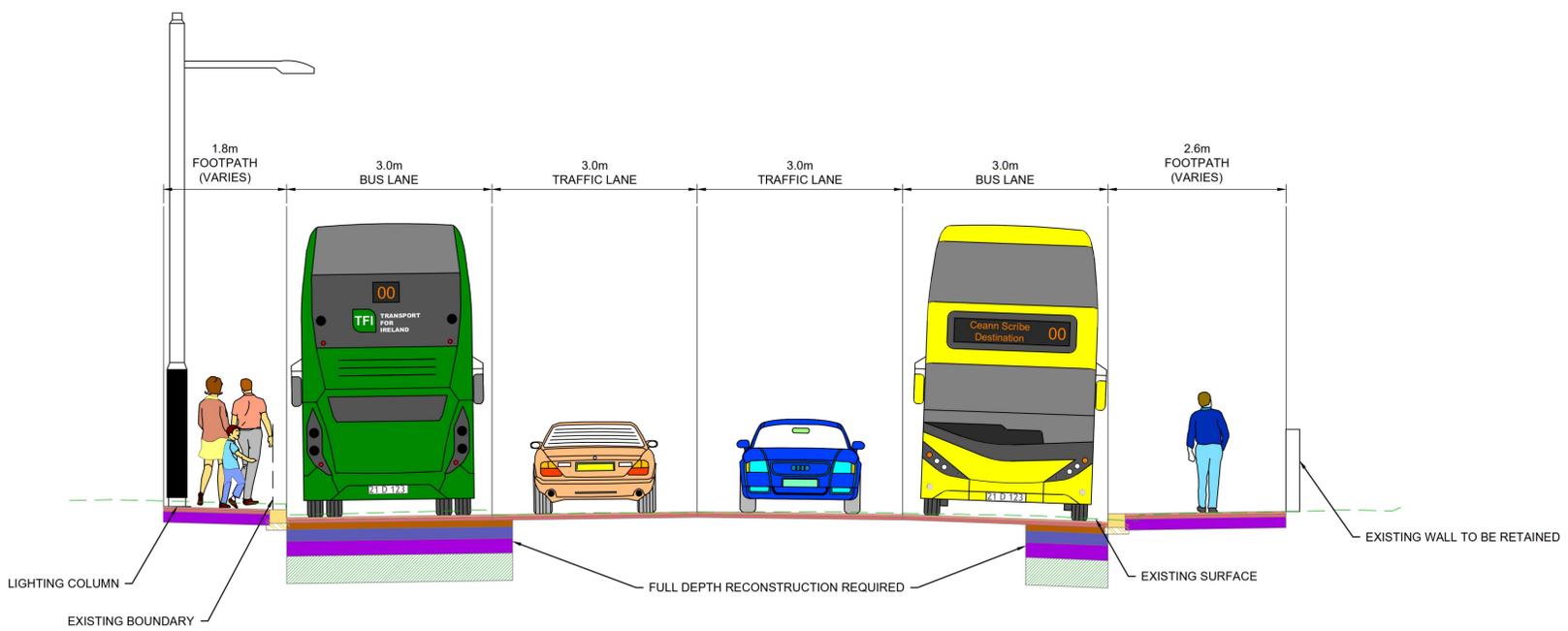
Client		Engineering Designer	
 Údarás Náisiúnta Iompair National Transport Authority		 MOTT MACDONALD	
Date	Scale	Drawn	Checked
21/03/23	1:50 @ A1 1:100 @ A3	E.MINCHER	A.DUGGAN
Project Code	Originator Code	QMS Code	Approved
BCIDA	ACM		C.ACTON

Programme Title			
BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title			
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0011	11 of 28	A	M01

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TYPICAL SECTION W-W  
DRIMNAGH ROAD  
LOCATED ON GA SHEET 23  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0023



TYPICAL SECTION X-X  
CRUMLIN ROAD  
LOCATED ON GA SHEET 24  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0024

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M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **AECOM** M MOTT MACDONALD

Date: 21/03/23  
Scale: 1:50 @ A1, 1:100 @ A3

Project Code: BCIDA  
Originator Code: ACM

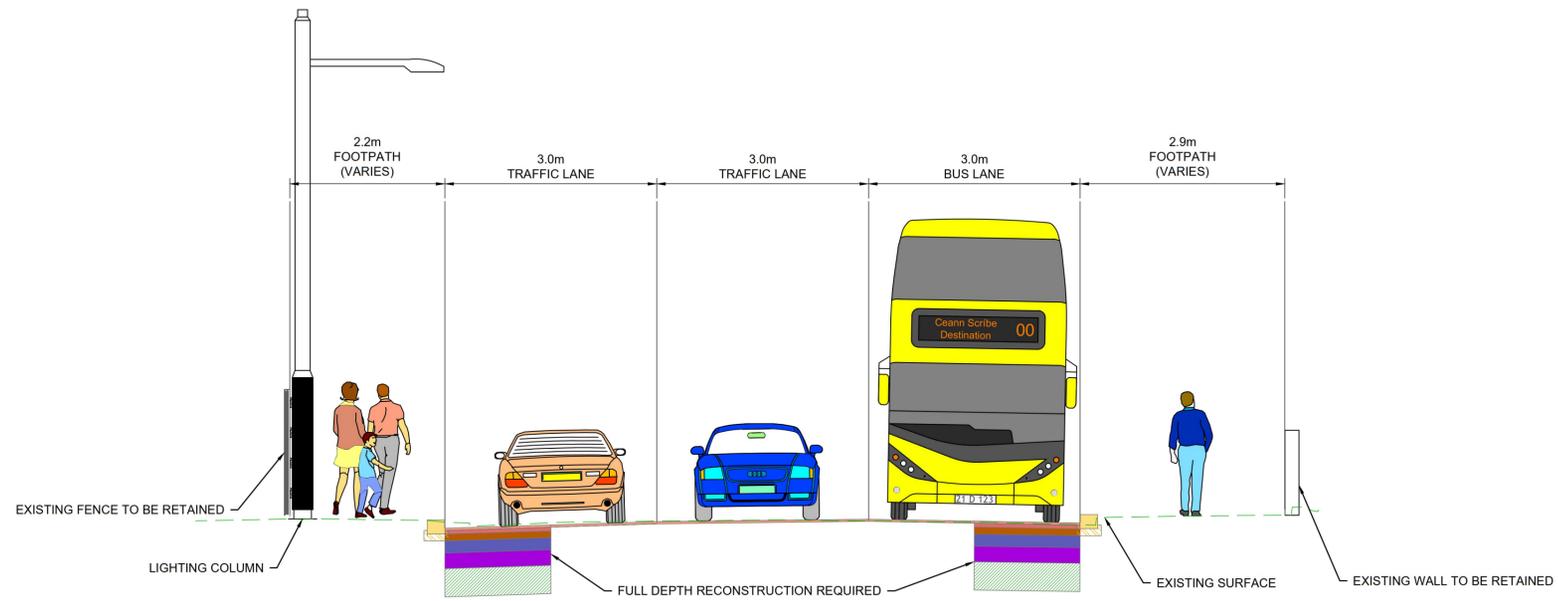
Drawn: E.MINCHER  
Checked: A.DUGGAN  
Approved: C.ACTON

QMS Code:

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0012	Sheet Number 12 of 28	Status A	Rev M01

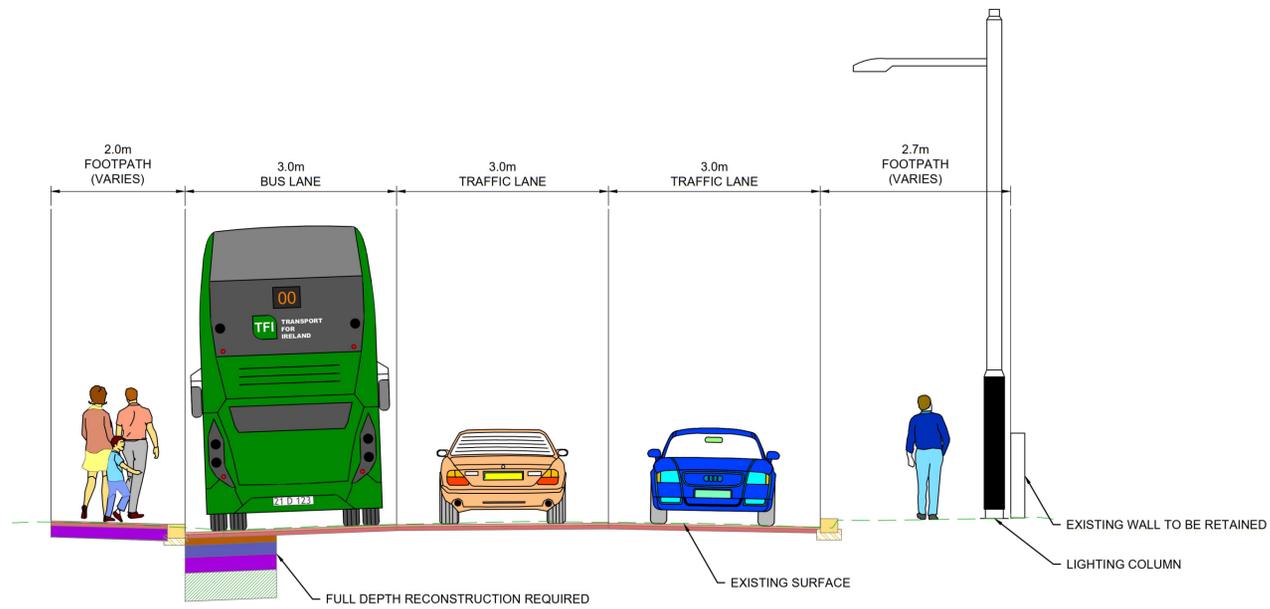
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TYPICAL SECTION Y-Y  
CRUMLIN ROAD

LOCATED ON GA SHEET 25  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0025



TYPICAL SECTION Z-Z  
CRUMLIN ROAD

LOCATED ON GA SHEET 26  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0026

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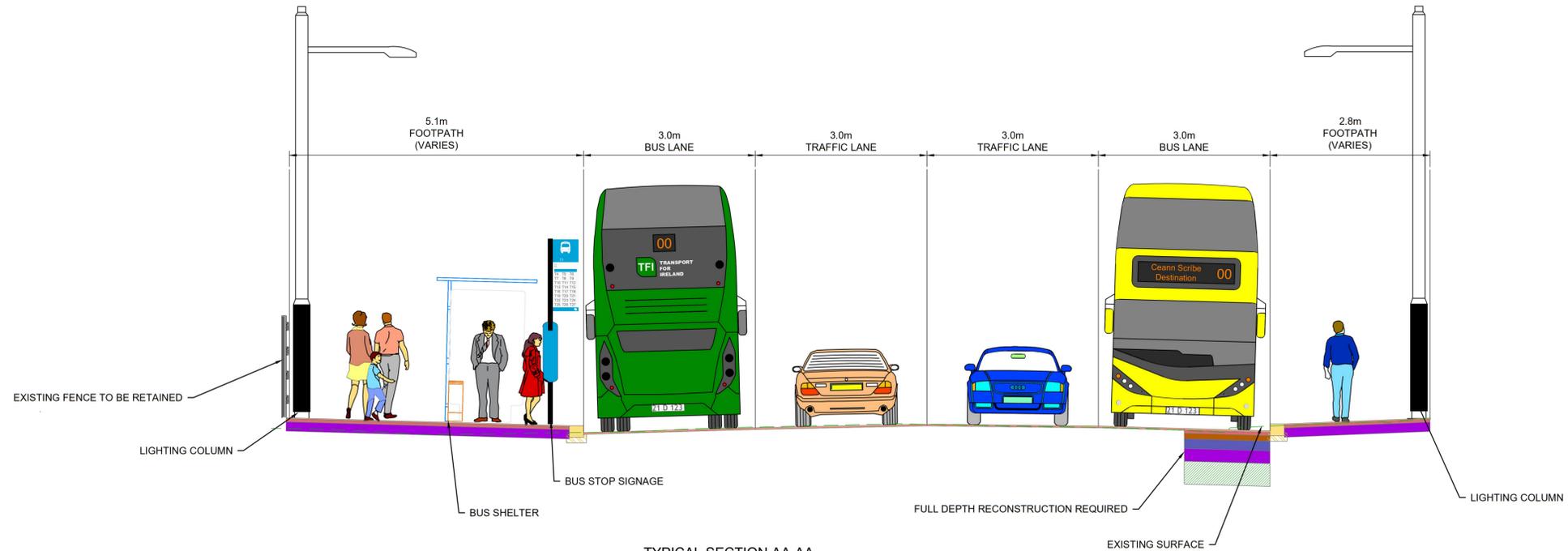


Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

 Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer 	
Date 21/03/23	Scale 1:50 @ A1 1:100 @ A3	Drawn E.MINCHER	Checked A.DUGGAN
Project Code BCIDA	Originator Code ACM	Approved C.ACTON	
QMS Code		QMS Code	

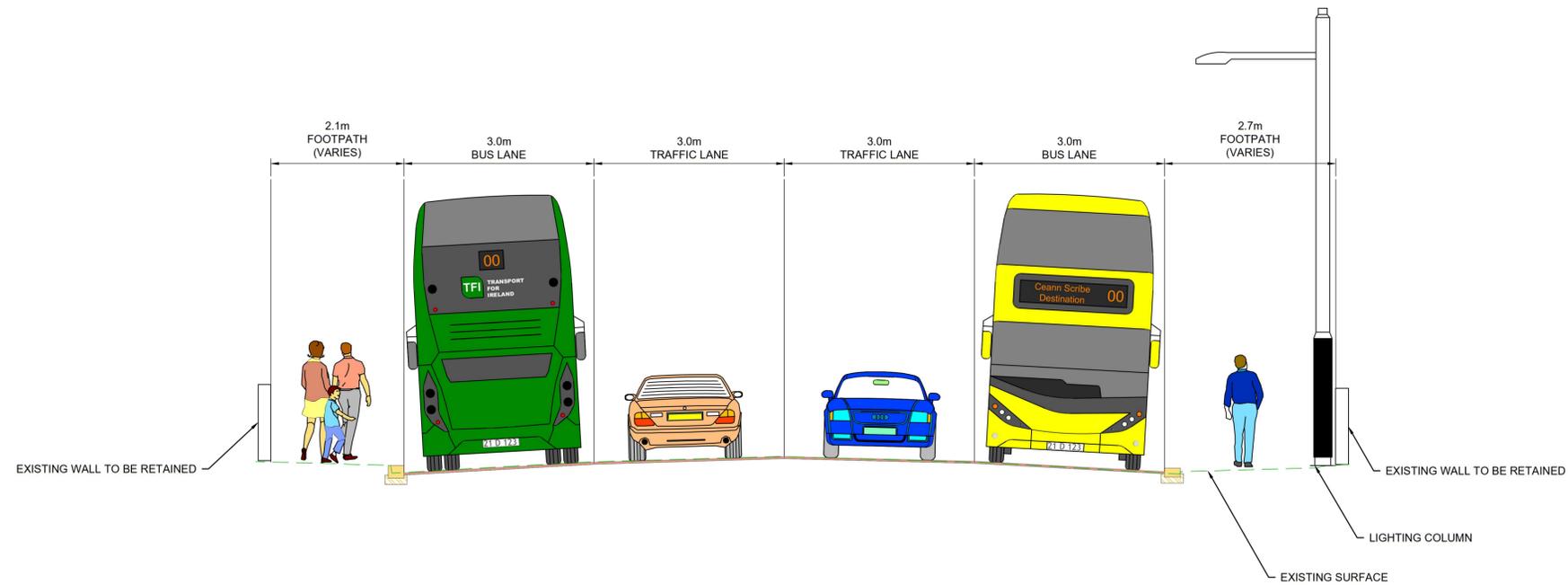
Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0013	Sheet Number 13 of 28	Status A	Rev M01

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TYPICAL SECTION AA-AA  
CRUMLIN ROAD

LOCATED ON GA SHEET 27  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0027



TYPICAL SECTION AB-AB  
CRUMLIN ROAD

LOCATED ON GA SHEET 28  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0028

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M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client  
**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

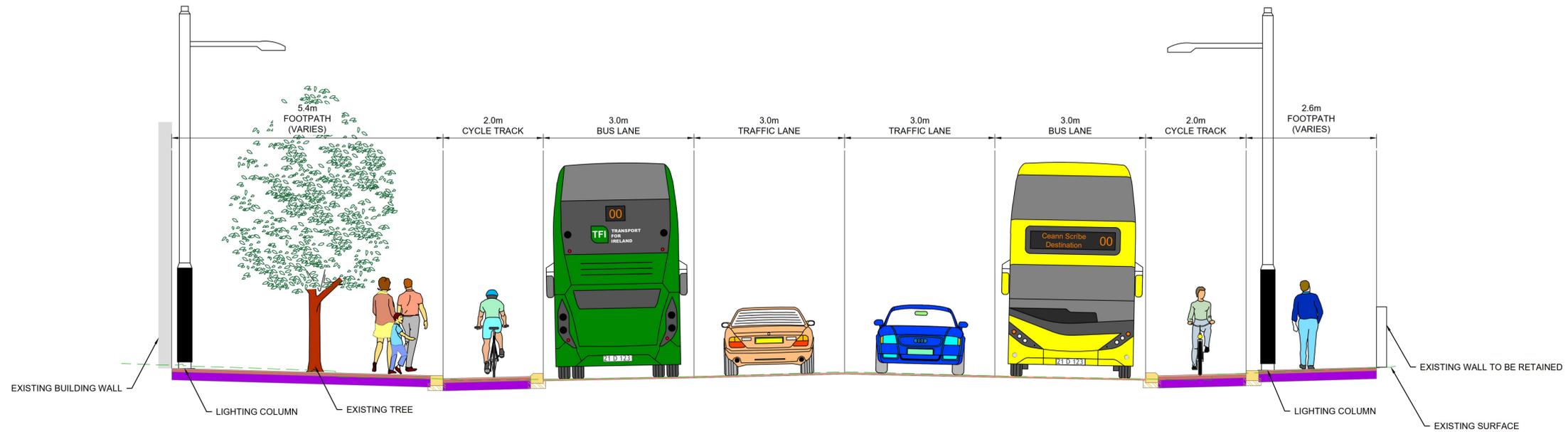
Date: 21/03/23  
Project Code: BCIDA

Engineering Designer  
**AECOM** **MOTT MACDONALD**

Scale: 1:50 @ A1, 1:100 @ A3  
Drawn: E.MINCHER, Checked: A.DUGGAN, Approved: C.ACTON

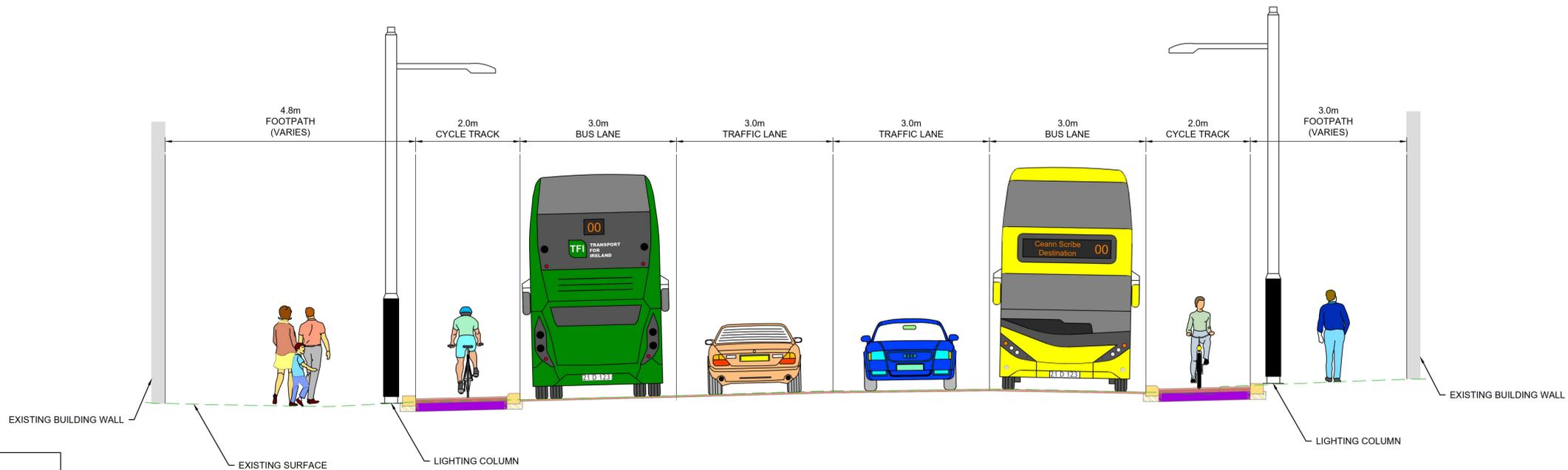
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0014	Sheet Number 14 of 28	Status A	Rev M01

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TYPICAL SECTION AC-AC  
DOLPHINS BARN

LOCATED ON GA SHEET 29  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0029



TYPICAL SECTION AD-AD  
CORK STREET

LOCATED ON GA SHEET 30  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0030

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Client  
**NTA**  
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 National Transport Authority

Date: 21/03/23  
 Project Code: BCIDA

Engineering Designer  
**AECOM** **M** **M**  
**MOTT MACDONALD**

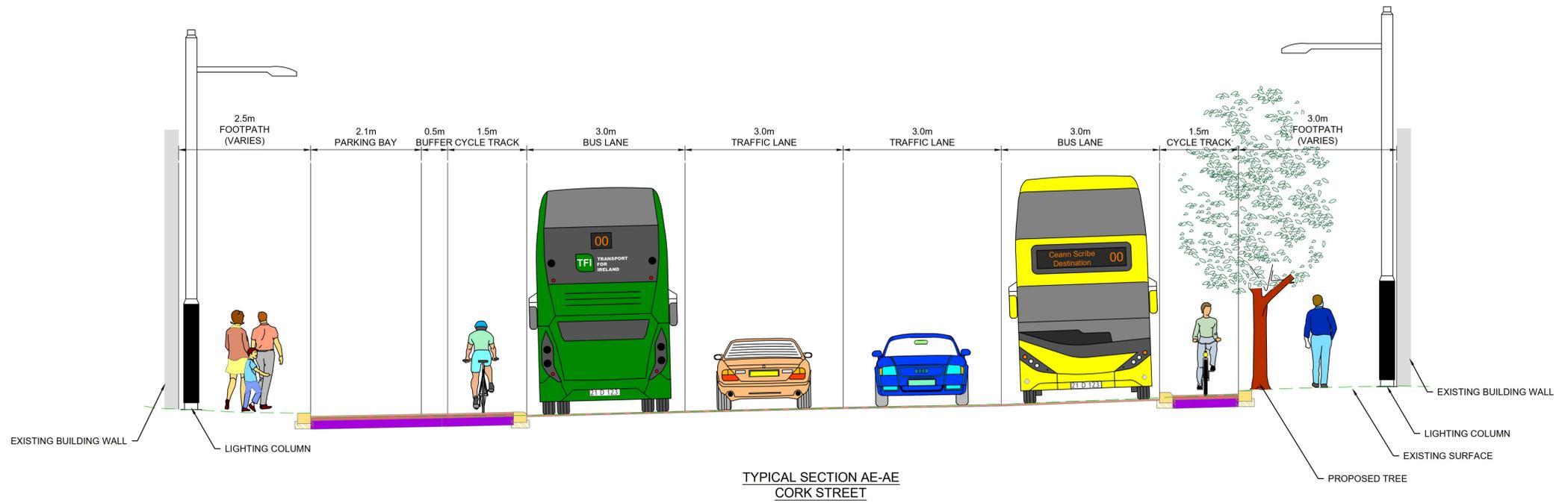
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 Checked: A.DUGGAN  
 Approved: C.ACTON

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

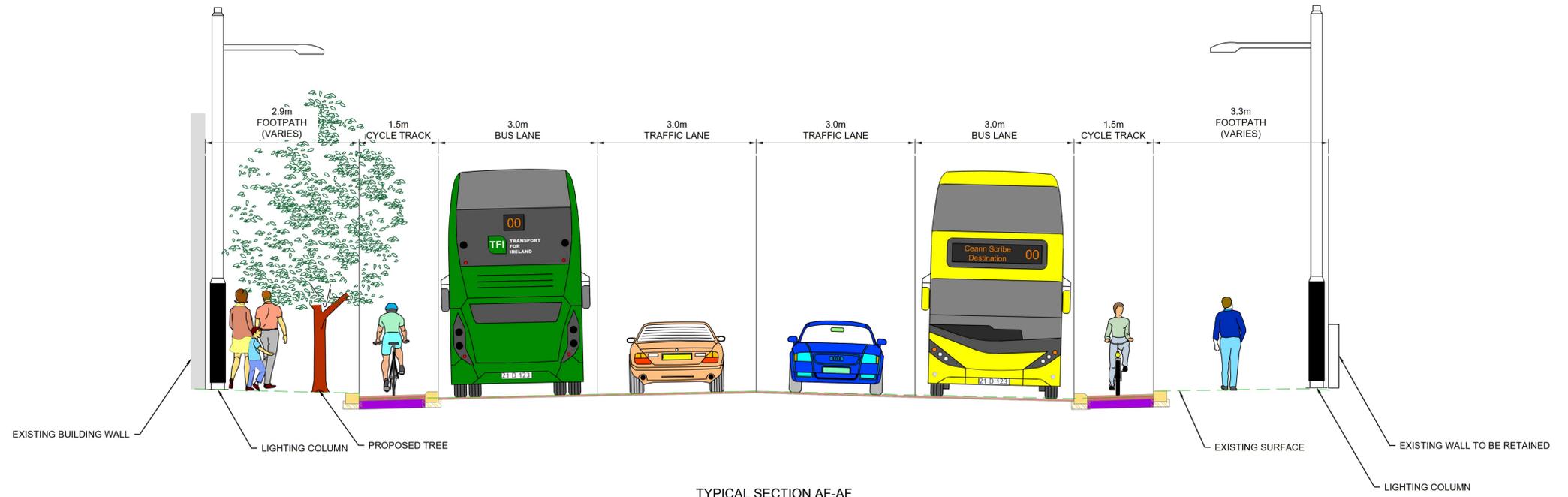
Originator Code: ACM

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0015	Sheet Number 15 of 28	Status A	Rev M01

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TYPICAL SECTION AE-AE  
CORK STREET  
LOCATED ON GA SHEET 31  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0031



TYPICAL SECTION AF-AF  
ST. LUKE'S AVENUE  
LOCATED ON GA SHEET 32  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0032

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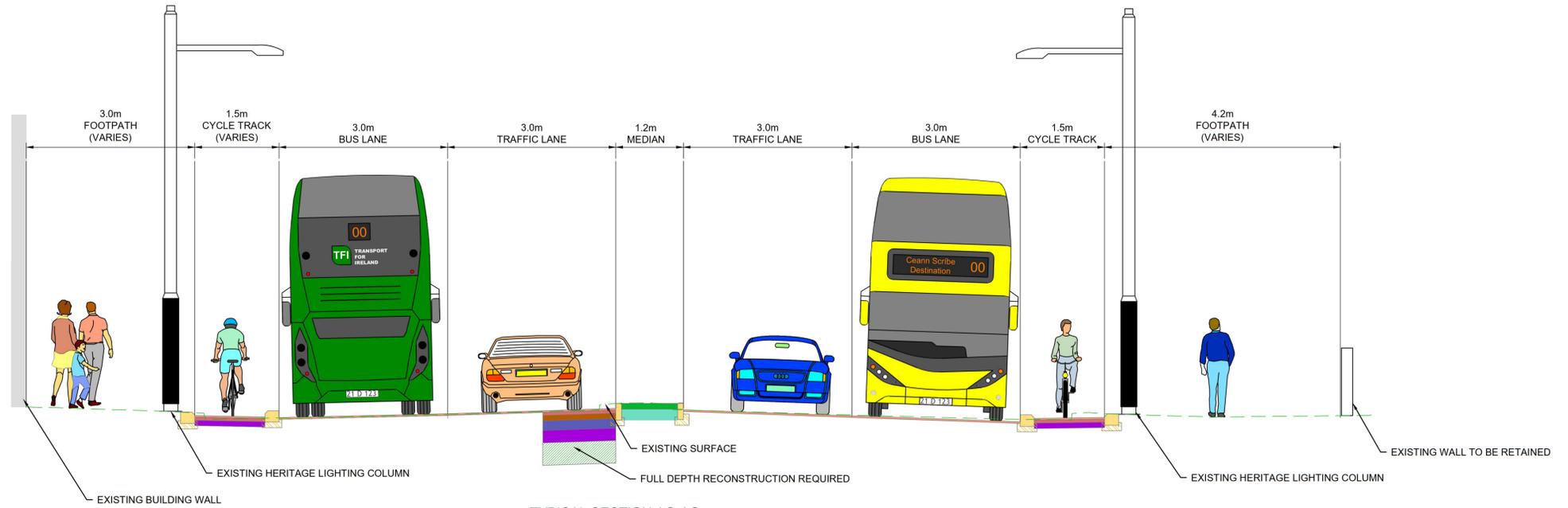


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M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>AECOM</b> <b>M</b> <b>MOTT MACDONALD</b>	
Date 21/03/23	Scale 1:50 @ A1 1:100 @ A3	Drawn E.MINCHER	Checked A.DUGGAN
Project Code BCIDA	Originator Code ACM	QMS Code	Approved C.ACTON

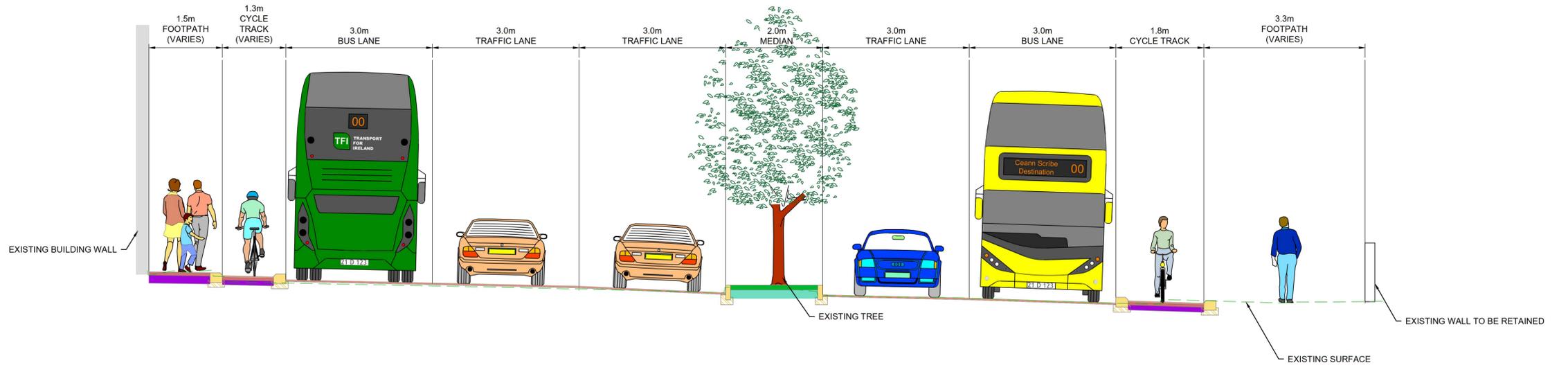
Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0016	Sheet Number 16 of 28	Status A	Rev M01

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TYPICAL SECTION AG-AG  
PATRICK STREET

LOCATED ON GA SHEET 33  
DRAWING REF: BCIDA-ACM-GEO GA-0809 XX 00-DR-CR-0033



TYPICAL SECTION AH-AH  
PATRICK STREET

LOCATED ON GA SHEET 34  
DRAWING REF: BCIDA-ACM-GEO GA-0809 XX 00-DR-CR-0034

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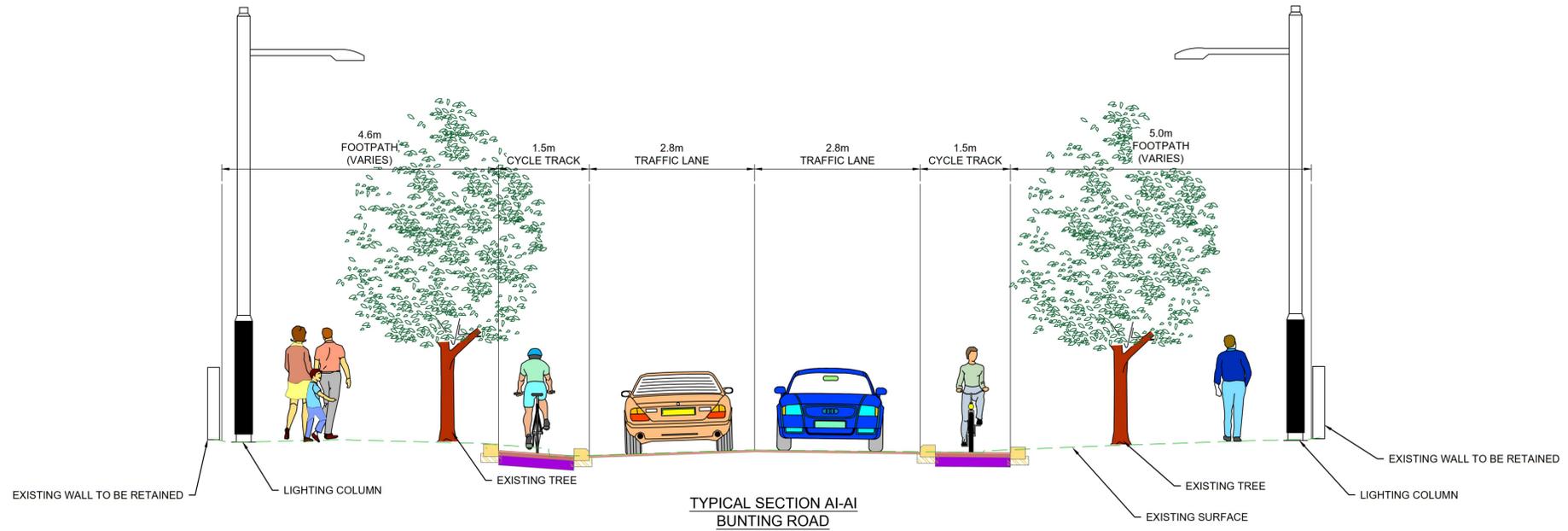
Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

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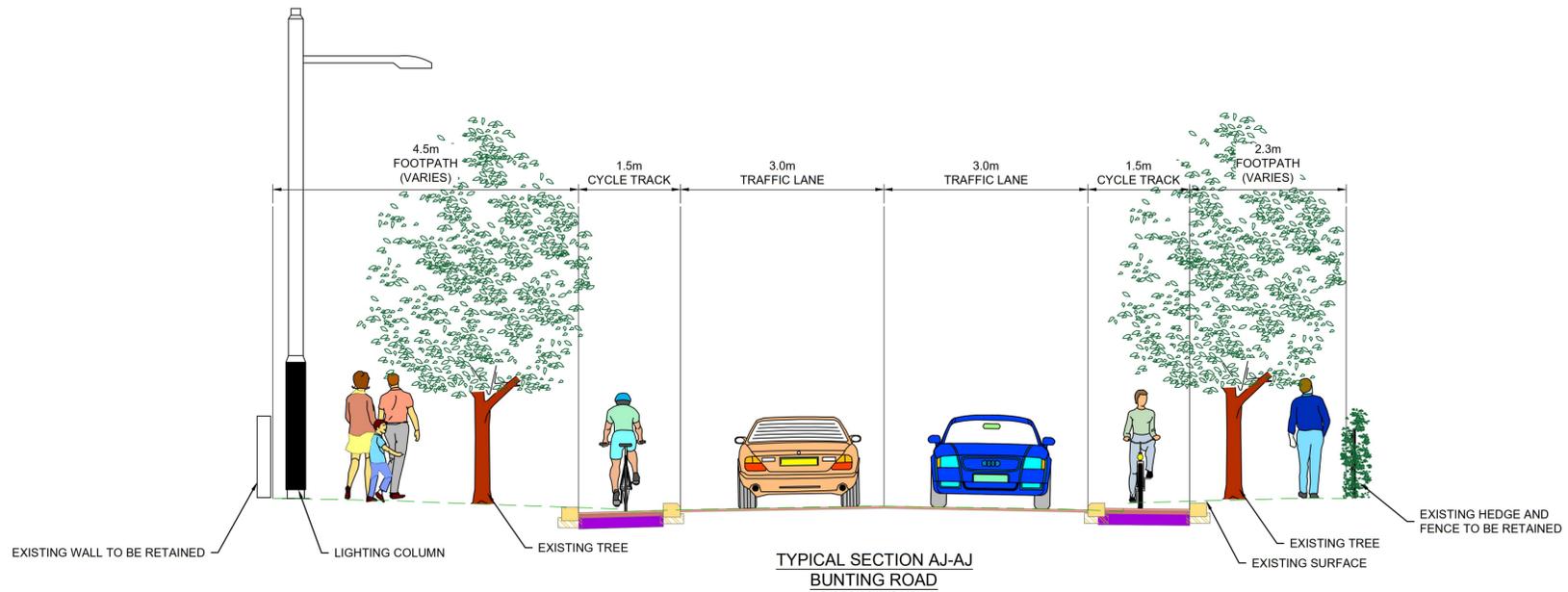
Engineering Designer  
**AECOM** **MOTT MACDONALD**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0017	Sheet Number 17 of 28	Status A	Rev M01

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TYPICAL SECTION AI-AI  
BUNTING ROAD  
LOCATED ON GA SHEET 35  
DRAWING REF: BCIDA-ACM-GEO GA-0809\_XX\_00-DR-CR-0035



TYPICAL SECTION AJ-AJ  
BUNTING ROAD  
LOCATED ON GA SHEET 36  
DRAWING REF: BCIDA-ACM-GEO GA-0809\_XX\_00-DR-CR-0036

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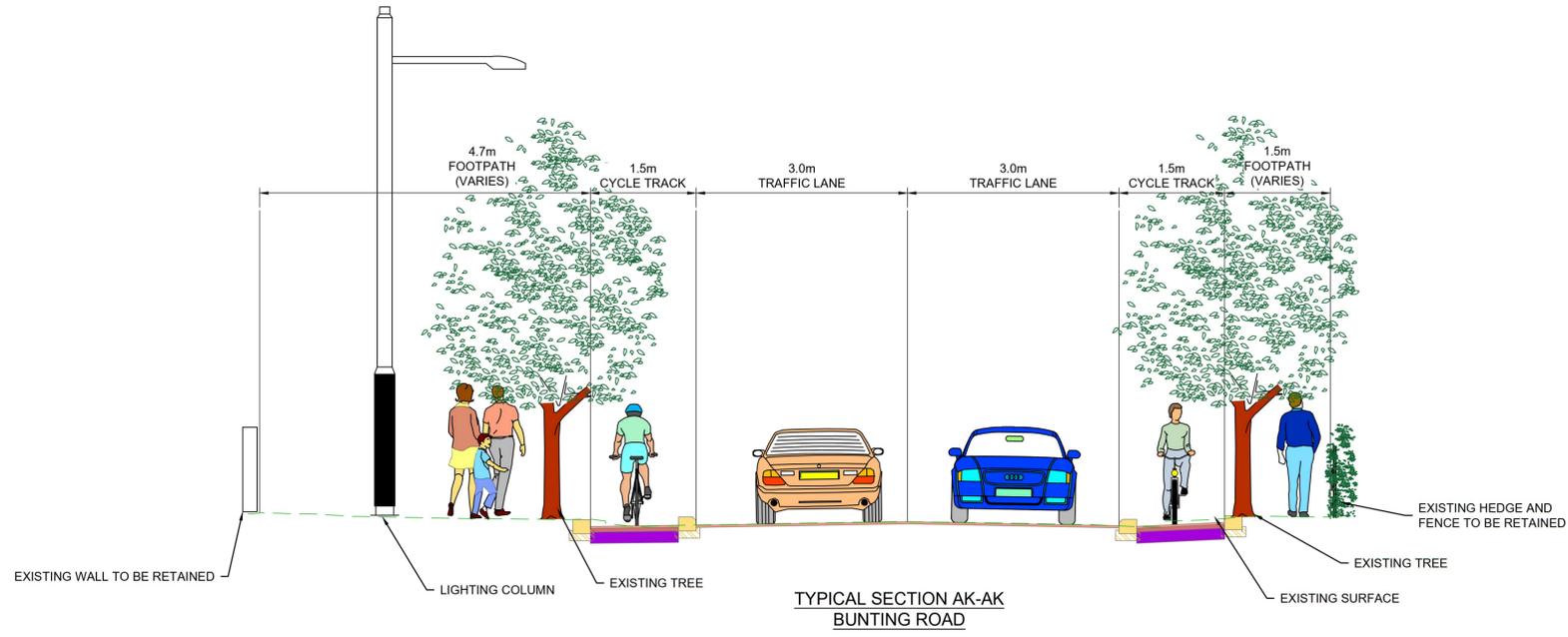


Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

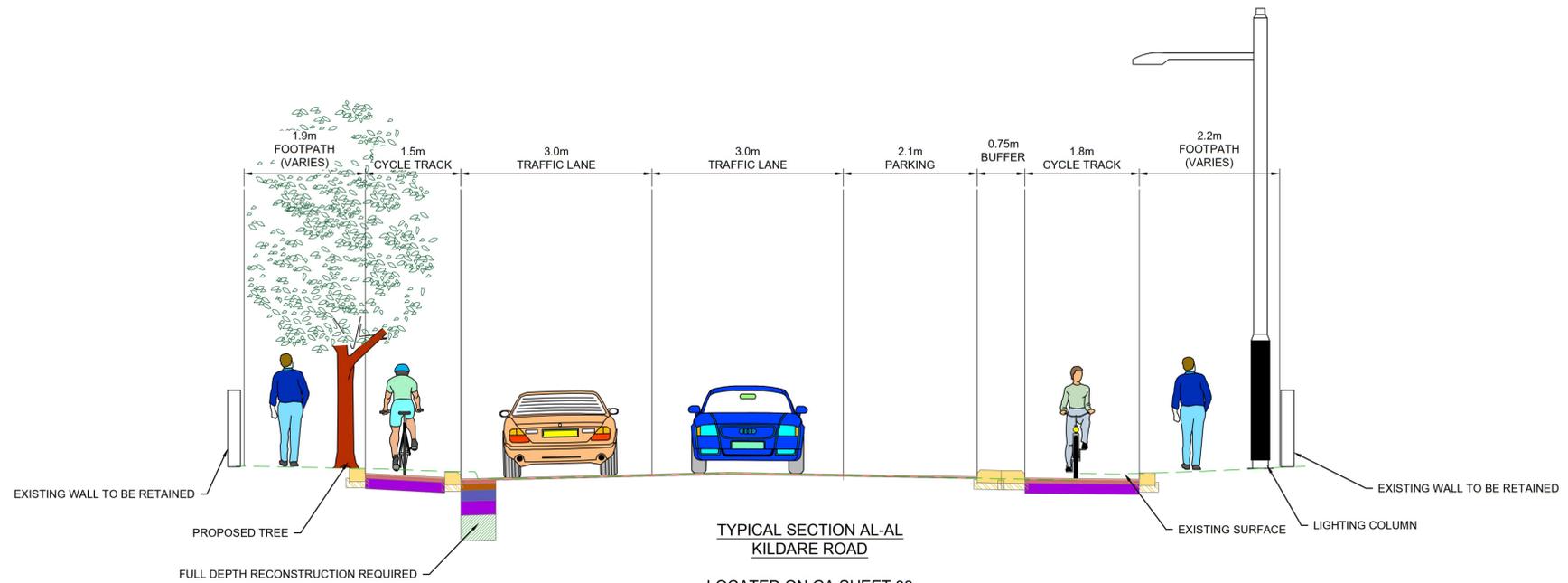
Date	Scale	Drawn	Checked	Approved	
21/03/23	1:50 @ A1 1:100 @ A3	E.MINCHER	A.DUGGAN	C.ACTON	
Project Code	Originator Code	QMS Code			
BCIDA	ACM				

<b>Programme Title</b> <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
<b>Drawing Title</b> TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0018	18 of 28	A	M01

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TYPICAL SECTION AK-AK  
BUNTING ROAD  
LOCATED ON GA SHEET 37  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0037



TYPICAL SECTION AL-AL  
KILDARE ROAD  
LOCATED ON GA SHEET 38  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0038

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Údarás Náisiúnta Iompair  
National Transport Authority

Date: 21/03/23  
Project Code: BCIDA

Engineering Designer  
**AECOM** **M** **MOTT MACDONALD**

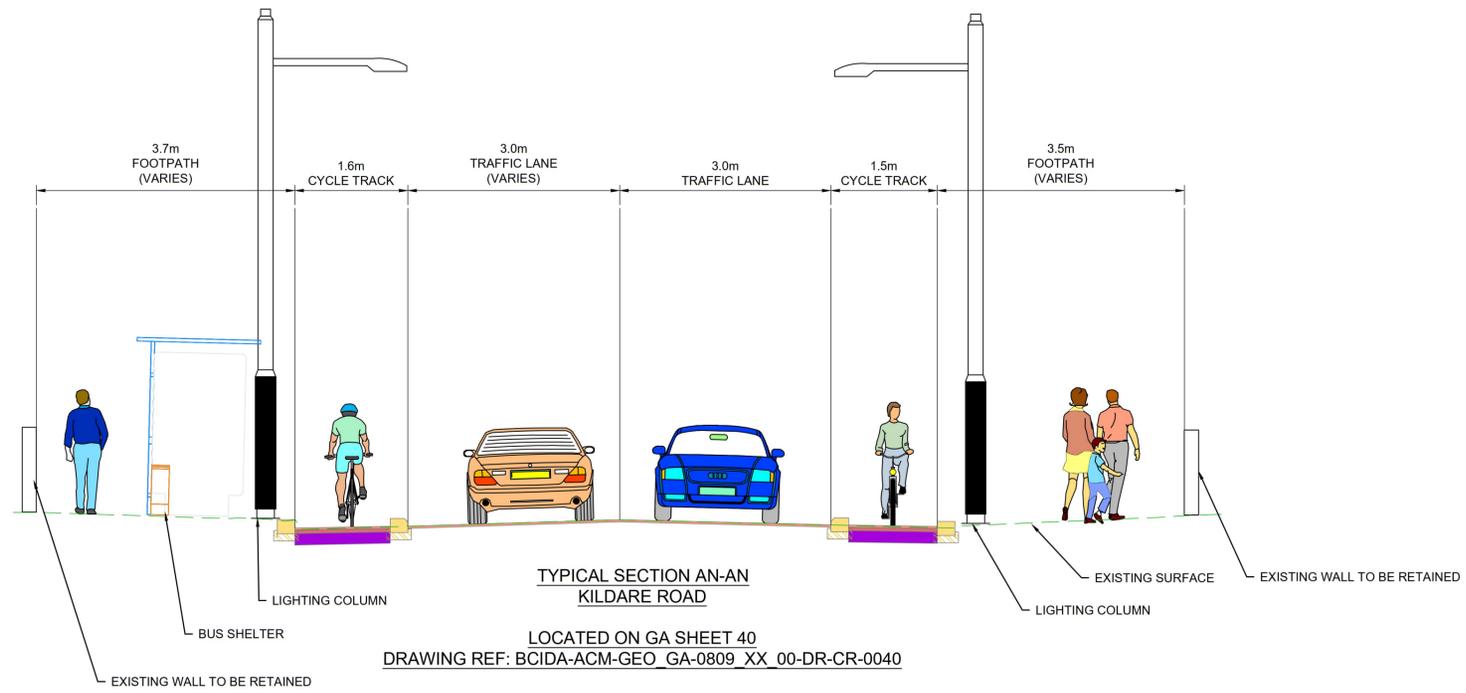
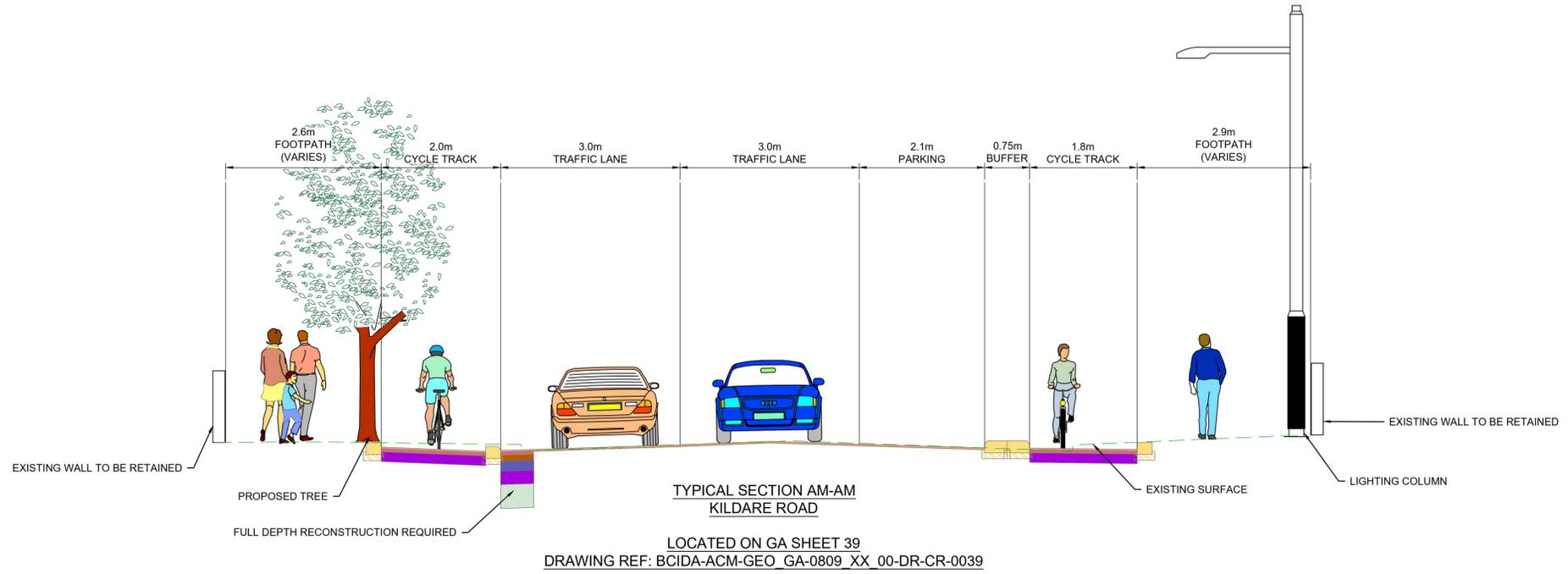
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Checked: A.DUGGAN  
Approved: C.ACTON

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

Originator Code: ACM

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0019	Sheet Number 19 of 28	Status A	Rev M01

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National Transport Authority

Date: 21/03/23  
Project Code: BCIDA

Engineering Designer  
**AECOM** **M** **MOTT MACDONALD**

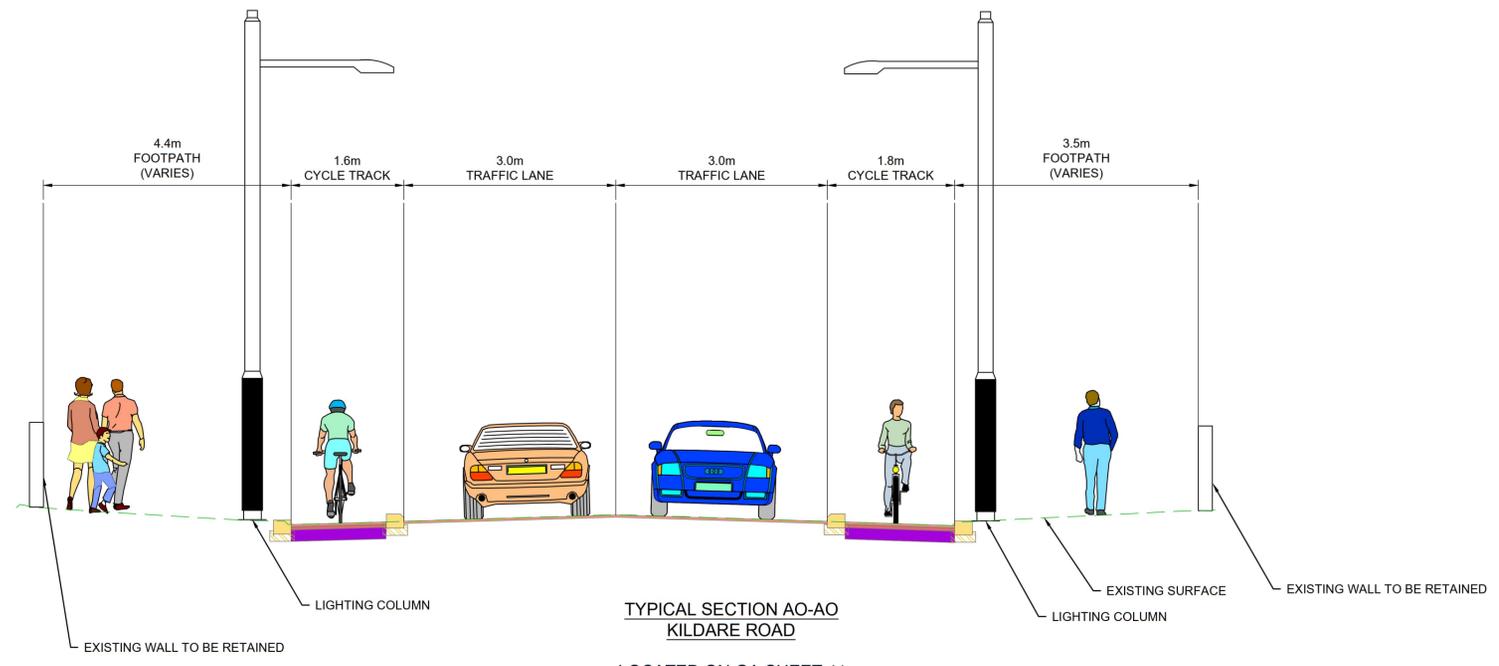
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Checked: A.DUGGAN  
Approved: C.ACTON

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1:100 @ A3

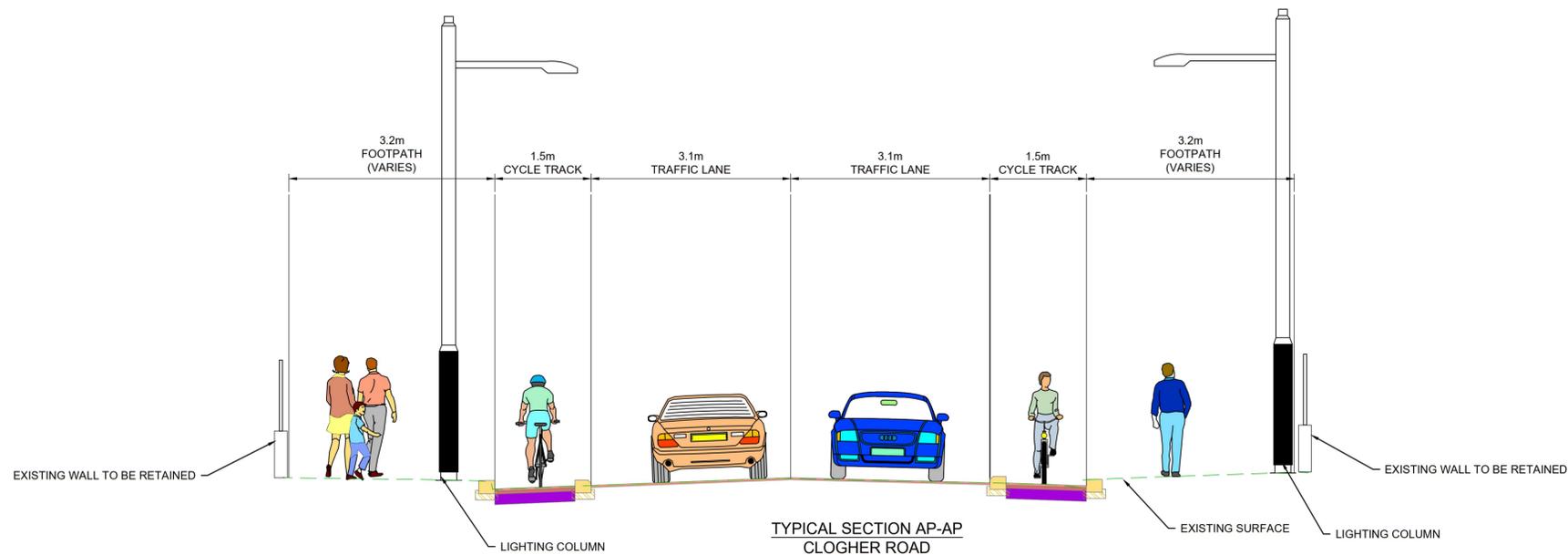
Originator Code: ACM

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0020	Sheet Number 20 of 28	Status A	Rev M01

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DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0041



LOCATED ON GA SHEET 42  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0042

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Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **AECOM**, **MOTT MACDONALD**

Date: 21/03/23  
Project Code: BCIDA

Scale: 1:50 @ A1, 1:100 @ A3  
Originator Code: ACM

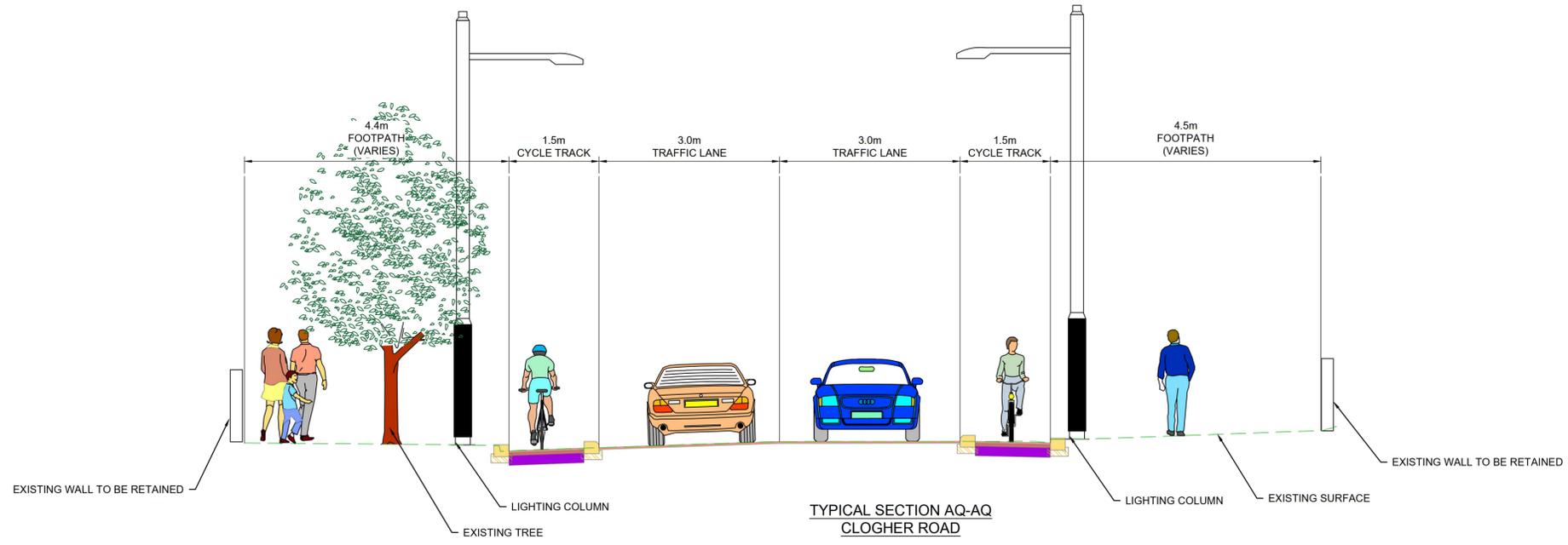
Drawn: E.MINCHER, Checked: A.DUGGAN, Approved: C.ACTON

QMS Code:

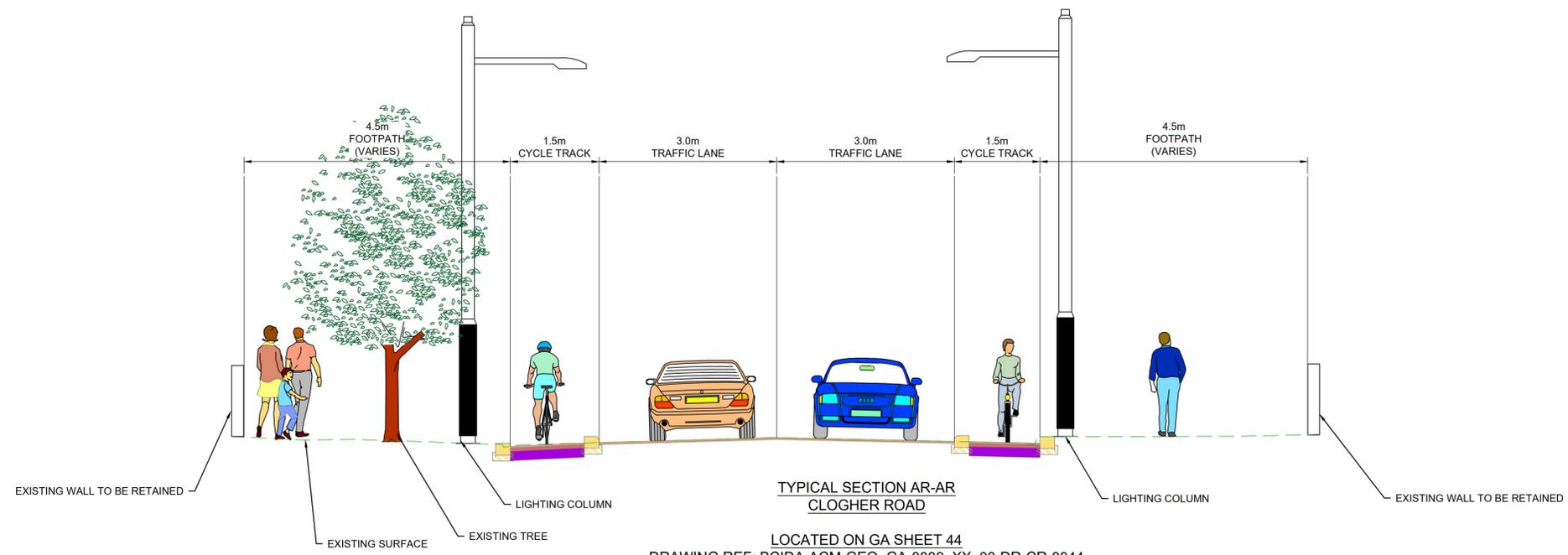
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS</b>			
Drawing File Name: BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0021	Sheet Number: 21 of 28	Status: A	Rev: M01

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TYPICAL SECTION AQ-AQ  
CLOGHER ROAD  
LOCATED ON GA SHEET 43  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0043



TYPICAL SECTION AR-AR  
CLOGHER ROAD  
LOCATED ON GA SHEET 44  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0044

**NOTES:**

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Client: **NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer: **AECOM**, **MOTT MACDONALD**

Date: 21/03/23  
Scale: 1:50 @ A1, 1:100 @ A3

Project Code: BCIDA  
Originator Code: ACM

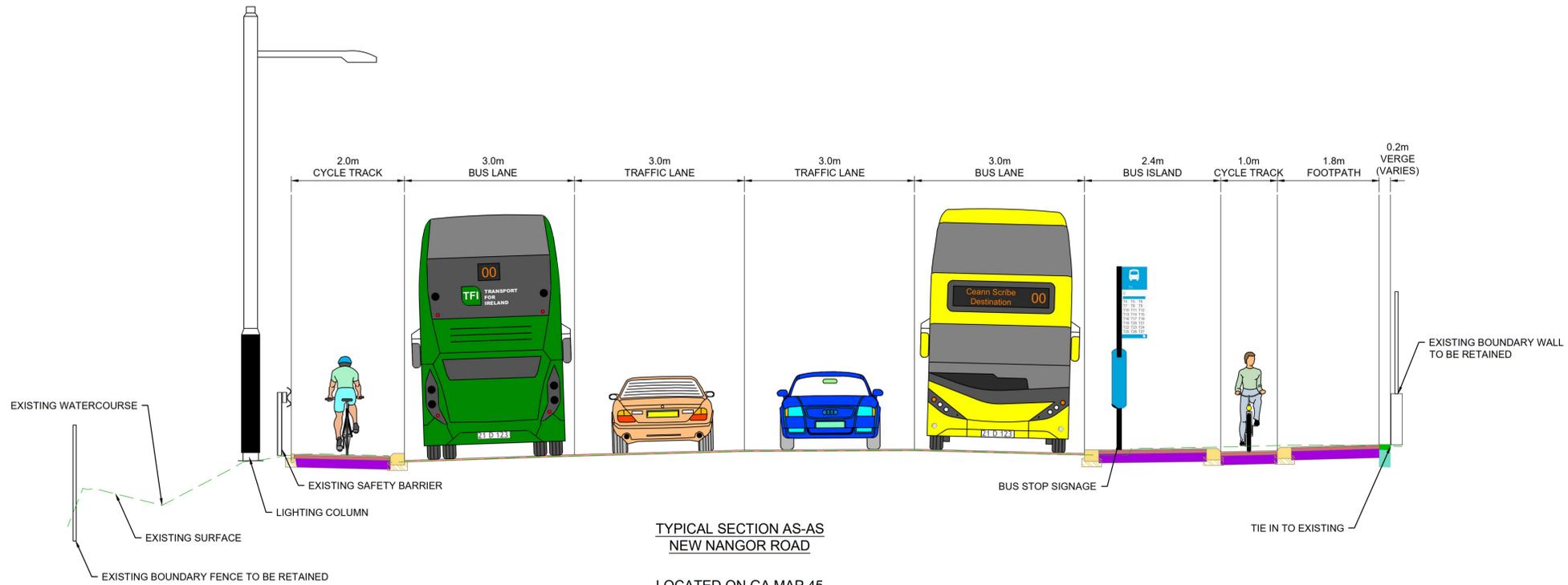
Drawn: E.MINCHER  
Checked: A.DUGGAN  
Approved: C.ACTON

QMS Code:

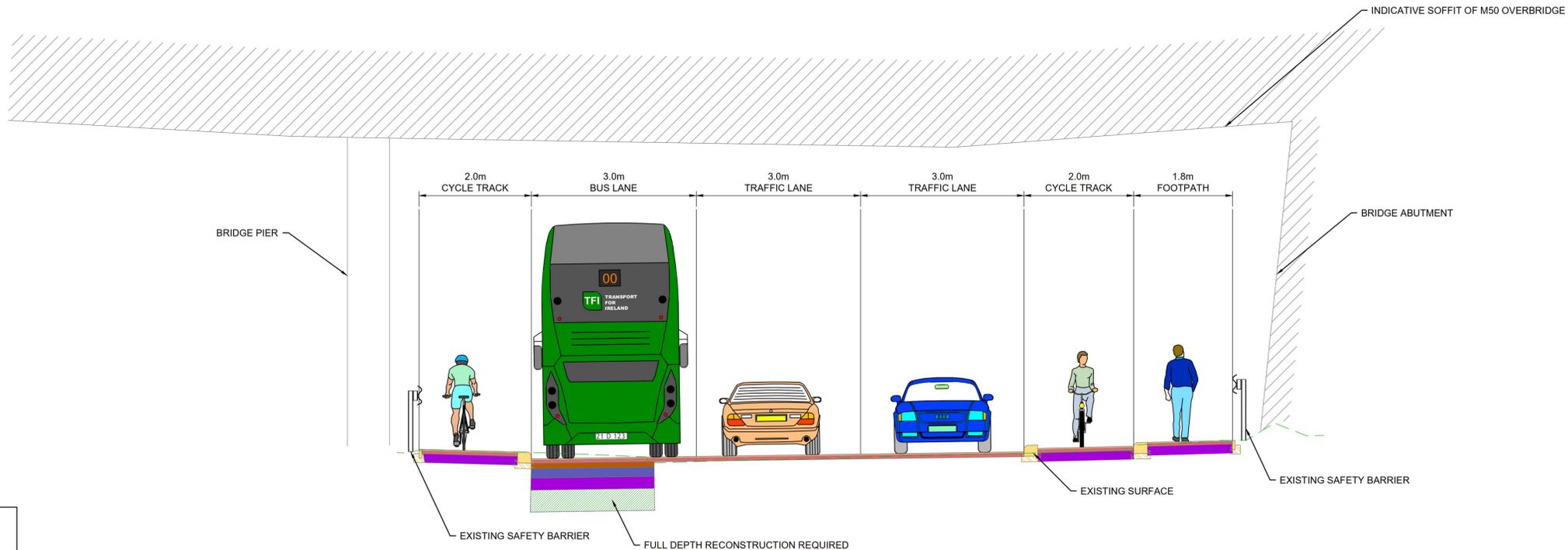
Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: <b>TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS</b>			
Drawing File Name: BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0022	Sheet Number: 22 of 28	Status: A	Rev: M01

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TYPICAL SECTION AS-AS  
NEW NANGOR ROAD  
LOCATED ON GA MAP 45  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0045



TYPICAL SECTION AT-AT  
NEW NANGOR ROAD  
LOCATED ON GA MAP 46  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0046

- NOTES:**
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Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

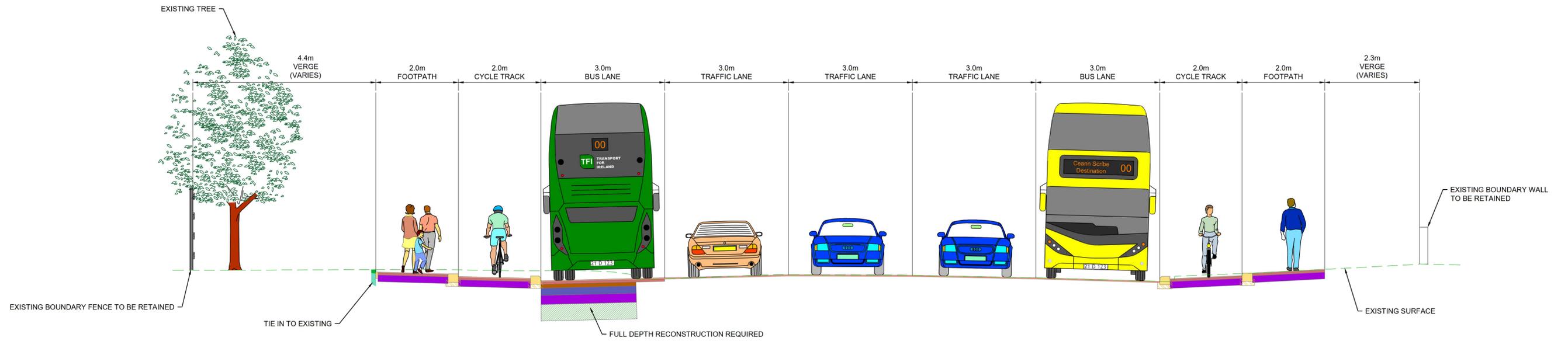
Client  
  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Engineering Designer  
  
 MOTT MACDONALD

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0023	Sheet Number 23 of 28	Status A	Rev M01

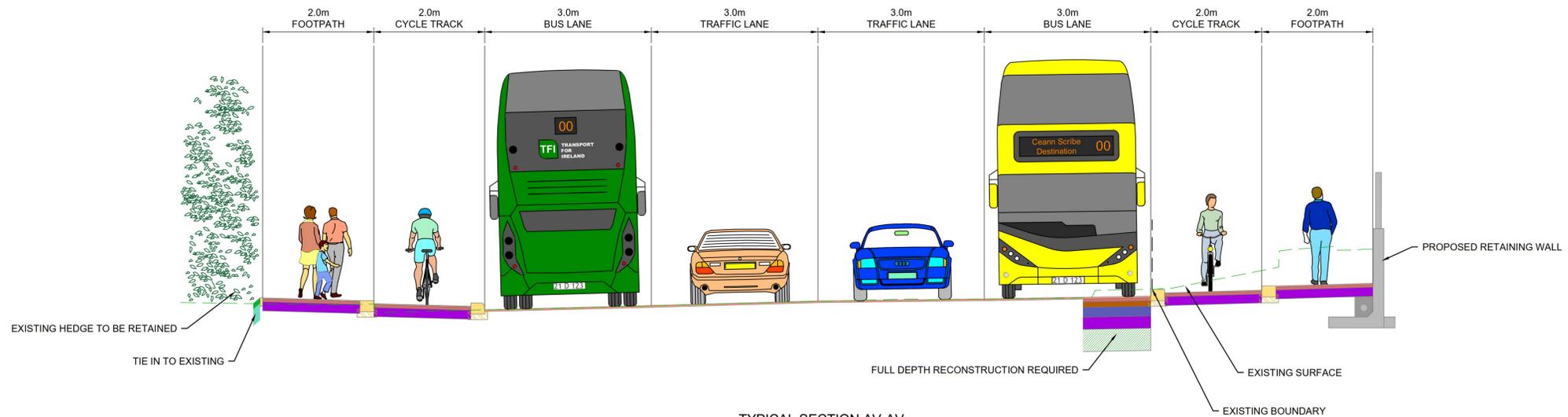
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TYPICAL SECTION AU-AU  
NEW NANGOR ROAD

LOCATED ON GA MAP 47  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0047



TYPICAL SECTION AV-AV  
NEW NANGOR ROAD

LOCATED ON GA MAP 48  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0048

**NOTES:**

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Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client  
**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer  
**AECOM** **MOTT MACDONALD**

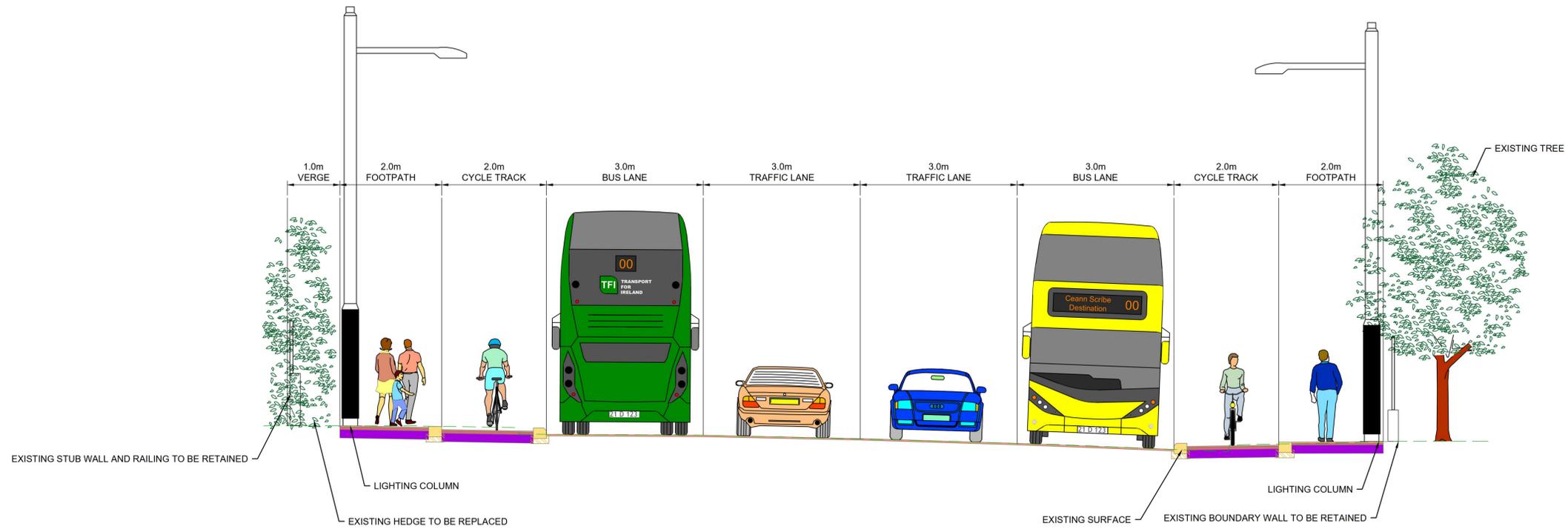
Programme Title  
**BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title  
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TYPICAL CROSS SECTIONS

Date	Scale	Drawn	Checked	Approved
21/03/23	1:50 @ A1 1:100 @ A3	E.MINCHER	A.DUGGAN	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

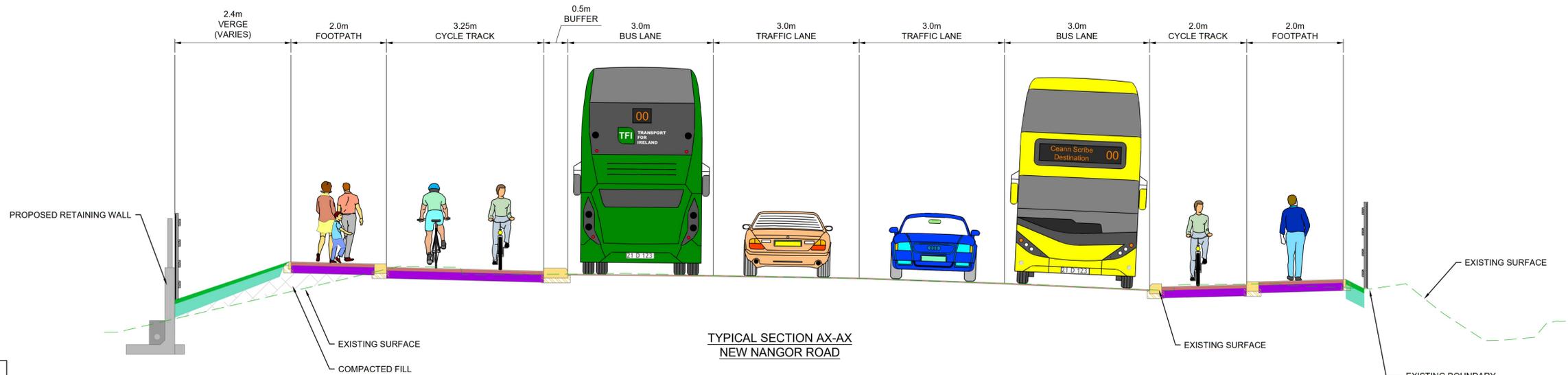
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0024	24 of 28	A	M01

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TYPICAL SECTION A-W-AW  
NEW NANGOR ROAD

LOCATED ON GA MAP 49  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0049



TYPICAL SECTION A-X-AX  
NEW NANGOR ROAD

LOCATED ON GA MAP 50  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0050

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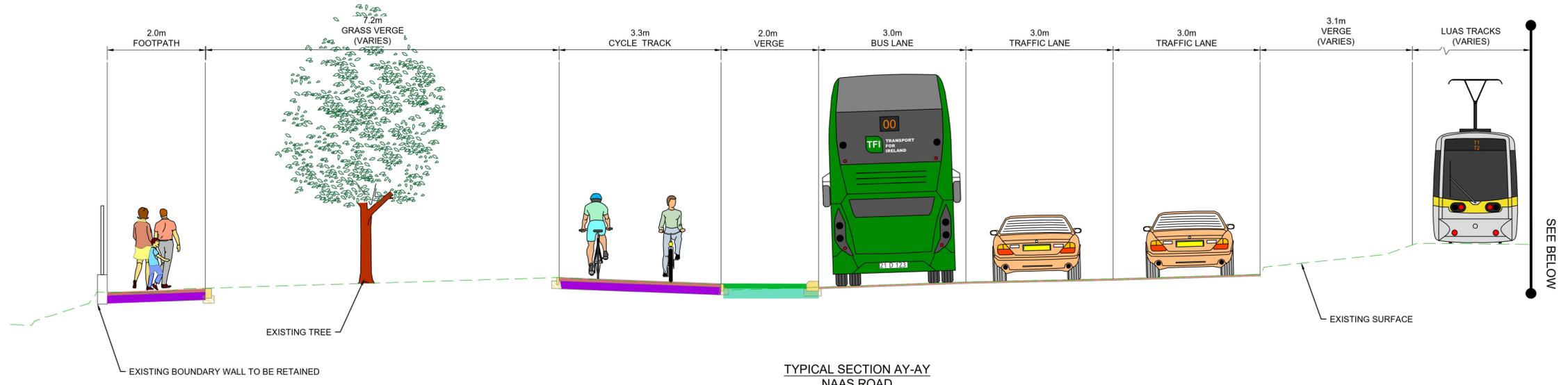
Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client <b>NTA</b> Údarás Náisiúnta Iompair National Transport Authority		Engineering Designer <b>AECOM</b> <b>M</b> <b>MOTT</b> <b>M</b> <b>MACDONALD</b>	
Date 21/03/23	Scale 1:50 @ A1 1:100 @ A3	Drawn E.MINCHER	Checked A.DUGGAN
Project Code BCIDA	Originator Code ACM	Approved C.ACTON	
QMS Code		QMS Code	

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0025	Sheet Number 25 of 28	Status A	Rev M01

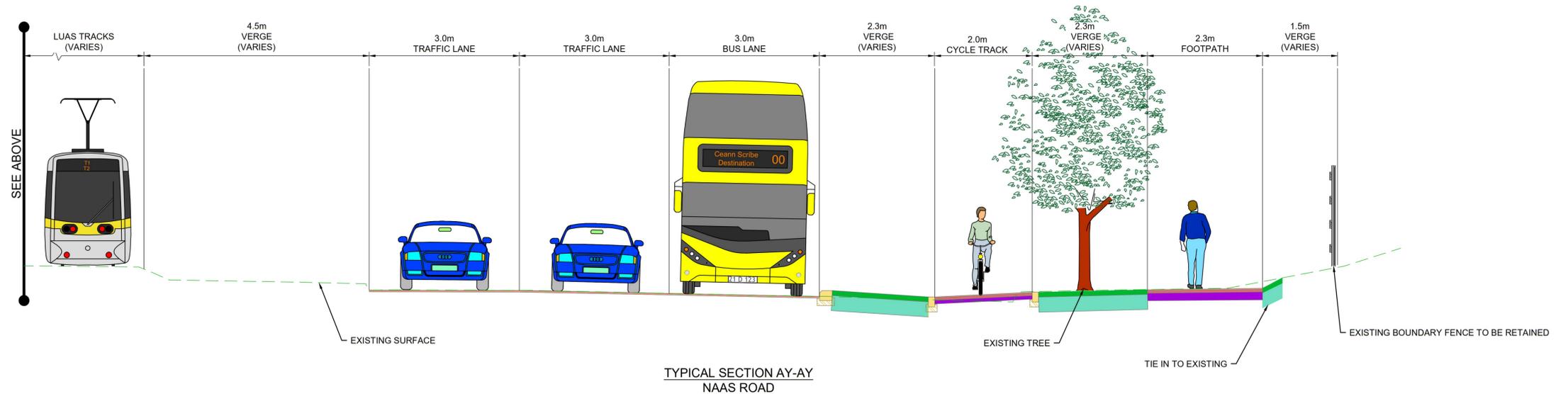
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TYPICAL SECTION AY-AY  
NAAS ROAD

LOCATED ON GA MAP 52  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0052



TYPICAL SECTION AY-AY  
NAAS ROAD

LOCATED ON GA MAP 52  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0052

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Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

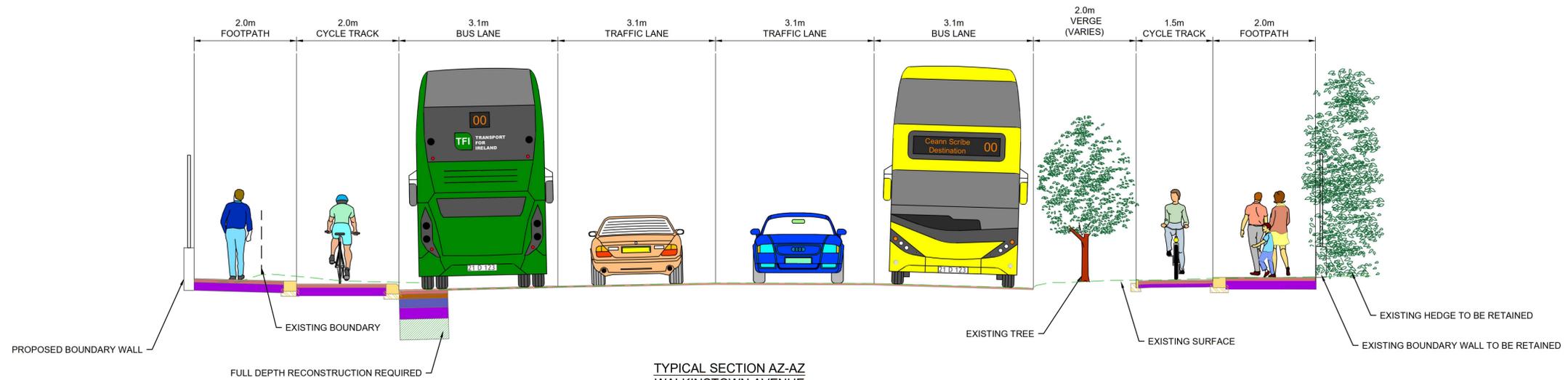
Client  
**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer  
**AECOM** **MOTT MACDONALD**

Date	Scale	Drawn	Checked	Approved
21/03/23	1:50 @ A1 1:100 @ A3	E.MINCHER	A.DUGGAN	C.ACTON
Project Code	Originator Code	QMS Code		
BCIDA	ACM			

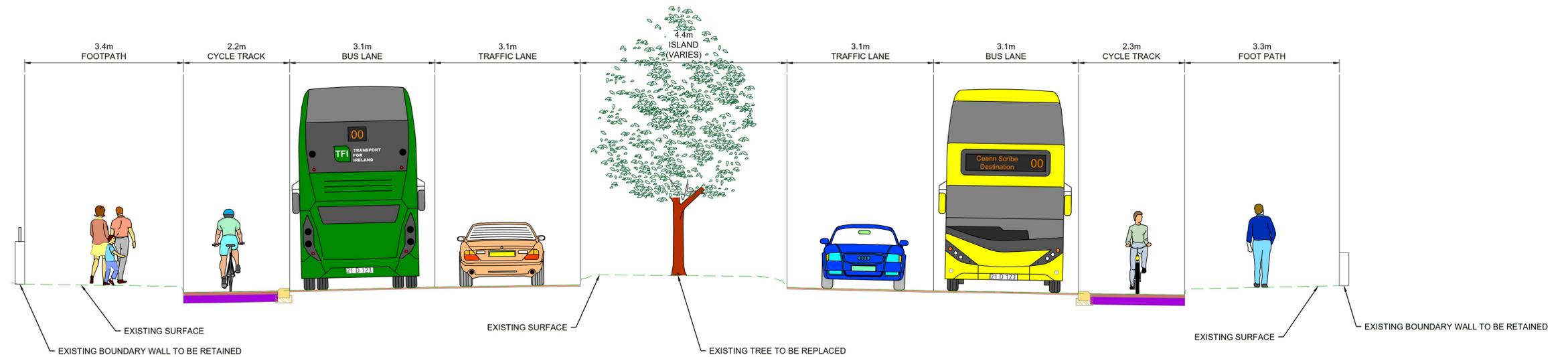
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name	Sheet Number	Status	Rev
BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0026	26 of 28	A	M01

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TYPICAL SECTION AZ-AZ  
WALKINSTOWN AVENUE

LOCATED ON GA MAP 53  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0053



TYPICAL SECTION BA-BA  
LONG MILE ROAD

LOCATED ON GA MAP 55  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0055

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Client  
**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer  
**AECOM** **M**  
**MOTT MACDONALD**

Programme Title  
**BUSCONNECTS DUBLIN  
CORE BUS CORRIDORS INFRASTRUCTURE WORKS**

Drawing Title  
TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME  
TYPICAL CROSS SECTIONS

Drawing File Name  
BCIDA-ACM-GEO\_CS-0809\_XX\_00-DR-CR-0027

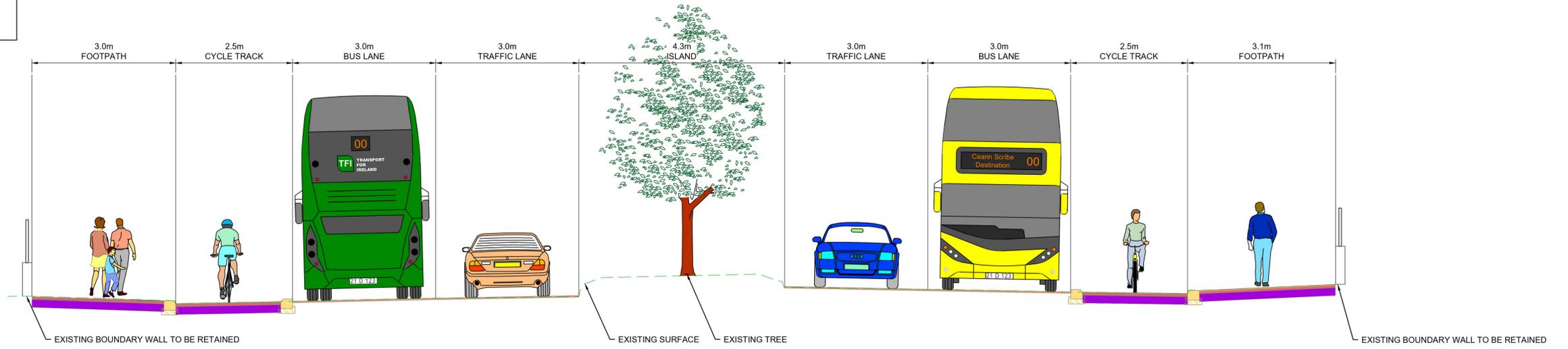
Sheet Number  
27 of 28

Status  
A

Rev  
M01

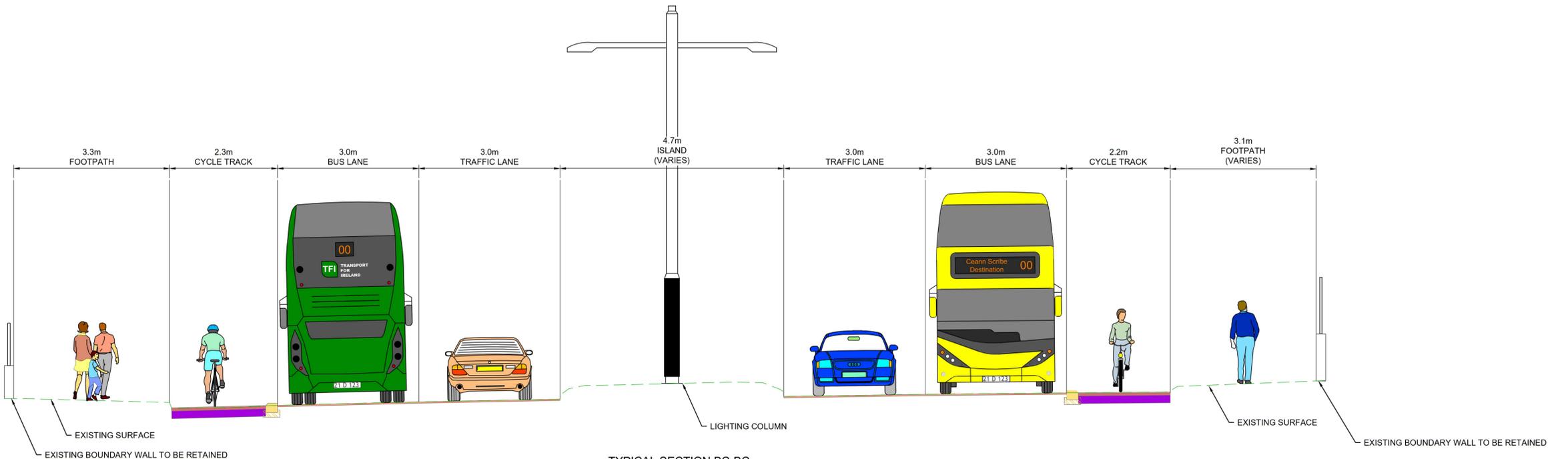
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TYPICAL SECTION BB-BB  
LONG MILE ROAD

LOCATED ON GA MAP 55  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0055



TYPICAL SECTION BC-BC  
LONG MILE ROAD

LOCATED ON GA MAP 56  
DRAWING REF: BCIDA-ACM-GEO\_GA-0809\_XX\_00-DR-CR-0056

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Rev	Date	Drn	Chk'd	App'd	Description
M01	21/03/23	EM	AD	CA	ISSUE FOR PHASE 4: PLANNING

Client  
**NTA**  
Údarás Náisiúnta Iompair  
National Transport Authority

Engineering Designer  
**AECOM** **M**  
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Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title TALLAGHT/CLONDALKIN TO CITY CENTRE CORE BUS CORRIDOR SCHEME TYPICAL CROSS SECTIONS			
Drawing File Name BCIDA-ACM-GEO_CS-0809_XX_00-DR-CR-0028	Sheet Number 28 of 28	Status A	Rev M01

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