Appendix B3 Mainline Plan and Profile







BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WO

BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME

MAINLINE PLAN AND PROFILE

DRAWING SERIES DESCRIPTION

DRAWING SERIES NUMBER(S)

BCIDB-JAC-GEO_IX-0013_ML_00-DR-CR-0001 BCIDB-JAC-GEO_KP-0013_ML_00-DR-CR-0001 BCIDB-JAC-GEO_HV-0013_ML_00-DR-CR-0001 to 0053 BCIDB-JAC-GEO_HV-0013_ML_00-DR-CR-0054 to 0058

BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE. COVER SHEET BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE. KEY PLAN BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME. MAINLINE PLAN AND PROFILE BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME, SIDE ROAD PLAN AND PROFILE



DO NOT SCALE USE FIGURED DIMENSIONS ONLY

QMS Code

NTS@A

Originator Code

JAC

NTS @ A3

a		bs					
Hand T							
VVQ	ORI	KS					
2 Holyhaad and Liverp	Per						
To Holyhead Ferry (V) 2	930						
ET	STG						
	Muir	ORGE'S CHANNEL					
		CHANNEL					
	ST						
act Checked	obs	Programme Title CC Drawing Title	BRAY TO CITY CENT	RE CORE BUS C E PLAN AND PR	CORRIDOR SCHE		
EC		Drawing File Nam		COVER SHEET	Sheet Number 01 of 01	Status A	Rev N







GEO_HV-0013_ML_00-M3-CR-0001-A01_1 LONGITUDINAL SECTION SCALE: H 1:500, V 1:100

Transverse Mercator Grid (TM) as defined by OSi active local GPS station. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the drawing. Desting the two and the utility owners and/or the utility owners and and in information should be and/or the utility owners and and information for general quick of general quick owners and to representation is made by the NTA as to the which the information based (including but not limited to too which the information ownerships the two and the two and the two approximation is the station of the two approximation to the taken as approximation of the drawing ownerships the two approximation of the two approximation the two approximation the two approximation of two approximation of the two approximation of the two approximation of the two approximation of two approximation of two approximation of the two approximation of the two approximation of two approximation of two approximation of the two approximation of two approximatis approximation of two approximation of Rev Date Drn Chk'd App'd Jaimer © National Transport Authority (NTA) 2022. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, cogied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA. Description Ø NTA Údarás Náisiúnta Iompair National Transport Authority M01 08/05/2023 RB EC RS ISSUE FOR PHASE 4: PLANNING drawing is ba and/or the ut taken in the p taken as app only and no r accuracy, cc drawing and contained he Project Ireland 2040 dered ction with all
 Scale
 1:500 @ A1
 Drawn

 1:1000 @ A3
 RB

 Originator Code
 QMS Code
 Checked EC printed under © Ordnance Survey 1. All rights reserved or damage arising as a result of nformation or any part of it). An O.S. da s.The info Building Ireland's Pature 08/05/2023 oject Code BCIDB Originator Code JAC DO NOT SCALE USE FIGURED DIMENSIONS ONLY









9.818	9.766	9.749	9.744	9.762	9.795	9.821	9.860
9.923 -	9.878	9.748 -	9.744	9.763 -	9.795	9.821 -	9.860
1330 -	1340 -	1350 -	1360 -	1370 -	1380 -	1390 -	1400

ha	Programme Title BUSCONNECTS D CORE BUS CORRIDORS INFRAS		WORKS	
DS	Drawing Title BRAY TO CITY CENTRE CORE BUS (MAINLINE PLAN AND P		EME	
Approved RS		NOFILE		
	Drawing File Name BCIDB-JAC-GEO_HV-0013_ML_00 -DR-CR-0004	Sheet Number 04 of 53	Status A	Rev M01



DO NOT	SCALE	USE F	IGURED	DIMENSIONS	ONL

Rev	Date	Drn	Chk'd	App'd	Description	Client	
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING	ŃT	
							isiúnta lompai Insport Authorit
						Date 08/05/2023	Scale 1:50 1:100
						Project Code BCIDB	Originator Coo JAC







GEO_HV-0013_ML_00-M3-CR-0001-A01_1 LONGITUDINAL SECTION SCALE: H 1:500, V 1:100

Rev Date Drn Chk'd App'd Jaimer © National Transport Authority (NTA) 2022. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, cogied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA. Description Transverse Mercator Grid (ITM) as defined by OSi active local GPS station. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works constract/, while very care has been and/or the utility works constract/, while very care has been been and the utility works constract/, while very care has been been and the utility works constract/, while very care has been and/or the utility works constract/, while very care has been been and the trace of the Jacobs Ø NTA Údarás Náisiúnta Iompair National Transport Authority M01 08/05/2023 RB EC RS ISSUE FOR PHASE 4: PLANNING and/or the taken in the taken as ap only and no accuracy, drawing an contained h Project Ireland 2040 stakeholders or advisers make any representation or warrar as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter or which the information is based (including but not limited to lo n with all
 Scale
 1:500 @ A1
 Drawn

 1:1000 @ A3
 RB

 Originator Code
 QMS Code
 Checked EC printed under © Ordnance Survey O.S. da .The in or damage arising as a result o nformation or any part of it). A Building Ireland's Pature 08/05/2023 oject Code BCIDB Originator Code JAC





DO NOT	SCALE U	ISE FIGURE	D DIMENSIONS ON

want design drawings. I used for plans are printed under © Ordnance Survey overnment of Ireland. All rights reserved. Licence 2022/OSi_NMA_180 National Transport Authority. All s are in metres and relate to OSi Genid Model

Building Ireland's Puture

Rev	Date	Drn	Chkia	Abb.a	Description				_
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING				
								<u> </u>	
							Údarás Nái		
							National Tran	-	Nuth
						Date 08/	05/2023	Scale	1 1:1
						Project 0		Origina	ator
						B	SCIDB		J٨

		A 9750				Å	A 2800	AP	•
**							-		
		۱ <u> </u>	_				E		
							SHEET 8 SHEET 9	19 19 19 19 10 10 10 10 10 10 10 10 10 10 10 10 10	
	¢ ³								
11.556	11.738	11.925	12.122	12.296	12.405	12.588	12.769		
11.556 -	11.738 -	11.925 -	12.122 -	12.212 -	12.412	12.595 -	12.775		
2730 -	2740 -	2750 -	2760 -	2770 -	2780 -	2790 -	2800		
			L	EGEND:					
			_				SED GROU	ND PROFILE	
			-		-		OUNDARY L		
	Program	me Title	-	BUSC	ONNEC.			ACQUISITIC	DN
bs	Drawing			CORRID	ORS INF	RASTR	UCTURE		
Approved RS		File Name	вкаү	TO CITY CEN MAINL		AND PROFIL	E		Roy
NLY			D_HV-00	13_ML_00	-DR-CR-00		et Number 18 of 53	Status A	Rev M01

•



JAC

































DO NOT SCALE USE FIGURED DIMENSIONS OF
--



Drawing File Name BCIDB-JAC-GEO HV-0013 ML 00 -DR-CR-0026	Sheet Number 26 of 53	Status A	M01



SCIDB	JAC	
	SCALE LISE FIGH	IRED DIMENSIONS

Originator Code

S ONLY





|--|

vanit design drawings. 1 used for plans are printed under © Ordnance Survey overnment of Ireland. All rights reserved. Licence 2022/OSi_NMA_180 National Transport Authority. All

Building Ireland's Puture

 Scale
 1:500 @ A1
 Drawn
 Checked

 1:1000 @ A3
 RB
 EC

 Originator Code
 QMS Code

 JAC
 A
 oject Code BCIDB









BCIDB-JAC-GEO_HV-0013_ML_00 -DR-CR-0033	33 of 53	A	M01
			-


Rev	Date	Drn	Chk'd	App'd	Description	Client		Engineering D	lesigner
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING			٦_	
								Jd	
							áisiúnta lompair ansport Authority		
						Date 08/05/2023	Scale 1:500 @ A1 1:1000 @ A3		Checked EC
						Project Code BCIDB	Originator Code JAC	QMS Code	
		-							





GEO_HV-0013_ML_00-M3-CR-0001-A01_1 LONGITUDINAL SECTION SCALE: H 1:500, V 1:100

Rev Date Drn Chk'd App'd sclaimer © National Transport Authority (NTA) 2022. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA. Transverse Mercator Grid (ITM) as defined by OSi active local GPS staton. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility owners and/or the utility owners and/or the utility owners and/or the grid provides and the provided as part of this drawing, positions should be taken as approximate and are initioned for general guide of these of this drawing, or otherwise of this excuracy, completenses, sufficiency or otherwise of this succuracy. Completenses, sufficiency or otherwise of this succuracy. Completenses in the information is based (including but on thim the information is based information guide to the information provided as part of this document or any matter within the information is based in the information is based information guidences. Description Ò Údarás Náisiúnta Iompair National Transport Authority M01 08/05/2023 RB EC RS ISSUE FOR PHASE 4: PLANNING and/or the ut taken in the taken as app only and no accuracy, or drawing and contained he Project Ireland 2040 erea tion with all
 Scale
 1:500 @ A1
 Drawn

 1:1000 @ A3
 RB

 Originator Code
 QMS Code
 printed under © Ordnance Survey 1. All rights reserved Checked EC or damage arising as a result o information or any part of it). A O.S. da s.The inf Building Ireland's Puture 08/05/2023 oject Code BCIDB Originator Code JAC DO NOT SCALE USE FIGURED DIMENSIONS ONLY





ISC	aannei
	© National Transport Authority (NTA) 2022. This drawing is
	confidential and the copyright in it is owned by NTA. This
	drawing must not be either loaned, copied or otherwise
	reproduced in whole or in part or used for any purpose without
	the prior permission of NTA.
	This drawing is to be used for the design element identified in
	the titlebox. Other information shown is to be considered
	indicative only. The drawing is to be read in conjunction with all
	other relevant design drawings.
	O.S. data used for plans are printed under © Ordnance Survey
	Ireland Government of Ireland. All rights reserved. Licence
	Number 2022/OSi_NMA_180 National Transport Authority. All
	elevations are in metres and relate to OSi Geoid Model

()
Project Ireland 2040
Building Ireland's
Puture

Rev	Date	Drn	Chk'd	App'd	Description	Client	Client			
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING	ŃT				
							ilsiúnta lompair ansport Authority			
						Date 08/05/2023	Scale 1:500 @ A1 1:1000 @ A3		Checked EC	
						Project Code BCIDB	Originator Code JAC	QMS Code		



















GEO_HV-0013_ML_00-M3-CR-0001-A01_1 LONGITUDINAL SECTION SCALE: H 1:500, V 1:100

Transverse Mercator Grid (ITM) as defined by OSi active local GPS station. Information concerning the position of apparatus shown on this drawing is based on drawing supplied by the utility owner laten in the prevantion of this drawing, positions should not by on the information. Neither the NTA but does not purport to be comprehensive or final. Reprint the statement of the drawing positions should not by on the information containing the public of the position of the apparatus of the drawing and the position of the apparatus. The information provided as and of this completeness, sufficiency, employees, agents, advanting and the position of the apparatus of the information provided as and of this completeness or completeness or completeness or the information provided as and of this completeness or the the adequacy, accurred, reasonableness or completeness or the adequacy, accurred, reasonableness or completeness or the information provided as and of this completeness or the the the the adequacy, accurred, reasonableness or completeness or the information provided as and of this completeness or the adequacy, accurred, reasonableness or completeness or the information is subject to being altered and/or supporceded. Recipients should not rely on the information formation and the information is subject to being altered and/or supporceded. sclaimer © National Transport Authority (NTA) 2022. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA. Rev Date Drn Chk'd App'd Description Jacobs Ø NTA Údarás Náisiúnta Iompair National Transport Authority M01 08/05/2023 RB EC RS ISSUE FOR PHASE 4: PLANNING Project Ireland 2040 g is to be used for the design element identified in Other information shown is to be considered the titlebo indicativ other r xx. Uner information shown is to be considered only. The drawing is to be read in conjunction with all want design drawings.
 Scale
 1:500 @ A1
 Drawn

 1:1000 @ A3
 RB

 Originator Code
 QMS Code
 other relevant design drawings. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2022/OSi_NMA_180 National Transport Authority. All Checked EC Building Ireland's Pature 08/05/2023 oject Code BCIDB Originator Code JAC DO NOT SCALE USE FIGURED DIMENSIONS ONLY















claimer © National Transport Authority (NTA) 2022. This drawing is Transverse Mercator Grid (ITM) as defined by OSi active local e. The information contained herein has been provided by the		Rev	Date	Drn	Chk'o	d App'd	Description	Client		Engineering	Designer	
confidential and the copyright in it is owned by NTA. This drawing must not be either loader coperation of any propose without in this drawing is based on drawings supplied by the utility owners. This drawing is be used for the each considered in whose or in part or used for any propose without in this drawing is be used for the drawing is be used for the drawing is begin element identify in relation to the the telefox. Other information shown is be considered in drawing and no representation is made by the NTA as to the only and the properties of the drawing constraints with a set of the advance of the drawing is to be add on the drawing on the set of the drawing on the drawing the drawing is the set of the drawing is to be add on the drawing is to be add no representation in sinde by the NTA as to the	Project	M01	08/05/202	3 RB	EC	RS	ISSUE FOR PHASE 4: PLANNING	Údarás	Náisiúnta Iompair Transport Authority	Ja	aco	b
other relevant design drawings. OS. data used for plans are printed under © Ordnance Surve drawing and the position of the apparatus. The submitted to be comprehensive or file veland Government of Ireland. All rights reserved. Licence contained herein does not purport to be comprehensive or file apparatus is subtiet to being adtered and/or superceded.	Building Ireland's							Date 08/05/2023	Scale 1:500 @ A1 1:1000 @ A3		Checked EC	Appr
elevations are in metres and relate to QS Geoid Model Recipients should not rely on this information. Any liabilities (OSGM15) Malin Head. All Co-ordinates are in Irish are hereby expressly disclaimed.	Puture							Project Code BCIDB	Originator Code JAC	QMS Code		



6

 \wedge

 $^{\circ}$

A 17650

<u>II</u>F

DUBLIN ROAD

0

V

rJ.

Þ

17600



2

A 17700

3

Ingineering Designer Transverse Mercator Grid (TM) as defined by OSI active local GPS station. Information concerning the position of apparatus shown on this drawing is based on drawing supplied by the utility owners laken in the presentation is maken the position of apparatus shown on this laken in the presentation of this drawing, positions factor and the position of the positi Jisclaimer a. © National Transport Authority (NTA) 2022. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA. If the the drawing drawing is a second to be a second to be a second to be the drawing of the second to be a second to be a second to be the drawing of the second to be a second t Rev Date Drn Chk'd App'd Description - Contraction Jaco Ò NTTA Údarás Náisiúnta Iompeir National Transport Authority M01 08/05/2023 RB EC RS ISSUE FOR PHASE 4: PLANNING Project Ireland 2040 g is to be used for the design element identified in Other information shown is to be considered the title xx. Uner information shown is to be considered only. The drawing is to be read in conjunction with all want design drawings.
 Scale
 1:500 @ A1
 Drawn

 1:1000 @ A3
 RB

 Originator Code
 QMS Code

 JAC
 Image: Comparison of the comparison other relevant design drawings. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2022/OSi_NMA_180 National Transport Authority. All developer on program and relate to OSI Carcial Media Checked EC Building Ireland's Puture 08/05/2023 roject Code BCIDB

~

15

17750

Ŵ

0 2

7 III

Æ.

Æ

SCALE 1:500 @ A1; 1:1000 @ A3

1/500

30.0 40.0 50.0m

-A

17550

0 5.0 10.0 20.0

R

SHEET 50 SHEET 51



R13-RW014 -1m RETAINED HEIGHT APPROX. 45m LENGTH

							_
 15.5 00 00	13.385	00.0	13.280	13.321	13.390	13.456	- 070°91
13.404	13.290	20270	13.208	13.111 -	13.273 -	13.349 -	R00:0
- 08/71	17790 -	000	17810 -	17820 -	17830 -	17840 -	neg/

			LEGEND:							
				PROPOSED GROUND PROFILE						
				EXISTING GROUND PROFILE						
				SITE BOUNDARY L	ITE BOUNDARY LINE					
				TEMPORARY LAND	ACQUISITIC	N				
	ha		BUSCONNECTS DUBLIN RE BUS CORRIDORS INFRASTRUCTURE WORKS							
)	bs	Drawing Title								
			BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME							
	Approved RS	MAINLINE PLAN AND PROFILE								
		Drawing File Name BCIDB-JAC-GE	O_HV-0013_ML_00 -DR-CR-005	Sheet Number 1 51 of 53	Status A	Rev M01				
_										



Disclaimer a. © National Transport Authority (NTA) 2022. This drawing is Transverse Mercator Grid (ITM) as defined by OSi active local e. The information contained herein has been provided by the		Rev	Date	Drn	Chk'd	App'd	Description	Client			Engineering I	Designer
confidential and the copyright in its owned by NTA. This drawing must not be either loaned, copied or otherwise function of any purpose without reproduced in whole or in part or used for any purpose without drawing is based on drawings supplied by the utility owners function of any purpose without drawing is based on drawings supplied by the utility owners function of the drawing is based on drawings supplied by the utility owners function of the drawing is based on drawings supplied by the utility owners function of the drawing is based on drawings supplied by the utility owners function of the drawing is based on drawings supplied by the utility owners function of the drawing is based on drawing is based on drawings supplied by the utility owners function of the drawing is based on drawings supplied by the utility owners function of the drawing is based on drawing is based on drawings supplied by the utility owners function of the drawing is based on drawi	Y	M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING		ŃT			n n n
the prior permission of NTA. and/or the utility works contractor, whils every care has been the tellsbox. Other information shown is to be considered indicative only. The drawing is to be read in computation with all on the drawing is to be read in computation with all on the drawing is to be read in computed with the statement of the statewy, positions should be taken as approximate and are intended for general guidance information provided as part of this document or any matter or information provided as any of this document or any matter or information pro	Project							_		isiúnta lompair ansport Authority		
other relevant design drawings. c. O.S. data used for plans are printed under © Ordnance Survey leading of the plans are printed under © Ordnance Survey leading Government of Ireland. All rights reserved. Licence Number 2022(202)SI NMA 160 National Transport Authority, All s the opportable situation to the appravation situation of the apparatus in the information or any part of 11, Any liabilities are hereby subject to being altered and/or superceded. Subject to being altered and or superceded.	Building Ireland's							Date 0	8/05/2023	Scale 1:500 @ A1 1:1000 @ A3		Checked EC
elevations are in metres and relate to OSI Geoid Model Recipients should not rely on this information. Any liabilities (OSGM15) Malin Head. All Co-ordinates are in hish are hereby expressly disclaimed.	Puture							Project	t Code BCIDB	Originator Code JAC	QMS Code	



2		
	Dis	claimer
	a.	© National Transport Authority (NTA) 2022. This confidential and the copyright in it is owned by N drawing must not be either loaned, copied or othe
		reproduced in whole or in part or used for any pu the prior permission of NTA.
	b.	This drawing is to be used for the design element the titlebox. Other information shown is to be con- indicative only. The drawing is to be read in contri-

()	
Project Ireland 2040 Building Ireland's Puture	

Rev	Date	Drn	Chk'd	App'd	Description	Client		Engineering Designer			
M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING			٦.			
							A	JC	ICO	0	
							siunta lompair				
						National Transport Authority					
						Date 08/05/2023	Scale 1:500 @ A1 1:1000 @ A3	Drawn RB	Checked EC	App	
						Project Code	Originator Code	QMS Code			
						BCIDB	JAC				
	DO NOT SCALE USE FIGURED DIMENSIONS ONLY										





sclaimer © National Transport Authority (NTA) 2022. This drawing is confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise reproduced in whole or in part or used for any purpose without the prior permission of NTA. Rev Date Drn Chk'd App'd Transverse Mercator Grid (ITM) as defined by OSi active local GPS staton. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility owners and/or the utility owners and/or the utility owners and/or the grid provides and the provided as part of this drawing, positions should be taken as approximate and are initioned for general guide of these of this drawing, or otherwise of this excuracy, completenses, sufficiency or otherwise of this succuracy. Completenses, sufficiency or otherwise of this succuracy. Completenses in the information is based (including but on thim the information is based information guide to the information provided as part of this document or any matter within the information is based in the information is based information guidences. Description Jacobs Drawing Ø Údarás Náisiúnta Iompair National Transport Authority M01 08/05/2023 RB EC RS ISSUE FOR PHASE 4: PLANNING Information concerning the drawing is based on draw and/or the utility works co-taken in the preparation of taken as approximate and only and no representation accuracy, completeness, drawing and the position of contained herein does not as the apparatus is subject Descrimeter schould and rub Project Ireland 2040 is to be used for the design ele entified in e considered conjunction with all only. The drawing is to be read
 Scale
 1:500 @ A1
 Drawn

 1:1000 @ A3
 RB

 Originator Code
 QMS Code

 JAC
 Image: Comparison of the comparison Checked EC used for plans are printed under @ Ordnance Survey vernment of Ireland. All rights reserved. Licence O.S. data us.The info or damage arising as a result of re information or any part of it). Any Building Ireland's Puture 08/05/2023 oject Code BCIDB

LEGEND:

PROPOSED GROUND PROFILE EXISTING GROUND PROFILE

SITE BOUNDARY LINE

TEMPORARY LAND ACQUISITION



gramme Title	BUSCONNECTS DUBLIN
C	DRE BUS CORRIDORS INFRASTRUCTURE WORKS
vina Title	

BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME SIDE ROAD PLAN AND PROFILE

	Sheet Number	Status	Rev
BCIDB-JAC-GEO_HV-0013_ML_00 -DR-CR-0054	54 of 58	A	M01





laimer © National Transport Authority (NTA) 2022. This drawing is	Transverse Mercator Grid (ITM) as defined by OSi active local e.	. The information contained herein has been provided by the		Rev	Date	Drn C	Chk'd A	App'd	Description	Client			Engineering	Jesigner	
confidential and the copyright in it is owned by NTA. This drawing must not be either banear (copied or otherwise d. reproduced in whole or in part or used for any purpose without the prior permission of NTA. This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered indicative on/t. The drawing is to be read in conjunction with all	GPS station. Information concerning the position of apparatus shown on this drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance only and no recensentation is made by the NTA as to the	NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warrantly as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the information provided as part of this document or any matter on	Project	M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING	Údarás Náisiúnta Iompeir National Transport Authority		iúnta lompair	Jaco		
other relevant design drawings. O.S. data used for plans are printed under © Ordnance Survey Ireland Government of Ireland. All rights reserved. Licence Number 2021/OSi_NMA_180 National Transport Authority. All	accuracy, completeness, sufficiency or otherwise of this drawing and the position of the apparatus. The information contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded.	which the information is based (including but not limited to loss or damage arising as a result of reliance by recipients on the information or any part of it). Any liabilities are hereby expressly disclaimed.	Ireland 2040 Building Ireland's							Date 08/0	05/2023	Scale 1:500 @ A1 1:1000 @ A3	RB	Checked EC	App
elevations are in metres and relate to OSi Geoid Model (OSGM15) Malin Head. All Co-ordinates are in Irish	Recipients should not rely on this information. Any liabilities are hereby expressly disclaimed.		Pinture							Project Co BC	Code C CIDB	Driginator Code JAC	QMS Code		
											DO NOT /	SCALE USE FIG	URED DIME	NSIONS ON	ILY





Disclaimer a. © National Transport Authority (NTA) 2022. This drawing is	Transverse Mercator Grid (ITM) as defined by OSi active local	 The information contained herein has been provided by the 		Rev	Date	Drn	Chk'd	App'd	Description	Client		Engineer	ing Designer	
confidential and the copyright in it is owned by NTA. This drawing must not be either loaned, copied or otherwise	GPS station. d. Information concerning the position of apparatus shown on this	NTA but does not purport to be comprehensive or final. Recipients should not rely on the information. Neither the NTA	07	M01	08/05/2023	RB	EC	RS	ISSUE FOR PHASE 4: PLANNING				~ ~	-
reproduced in whole or in part or used for any purpose without the prior permission of NTA.	drawing is based on drawings supplied by the utility owners and/or the utility works contractor, whilst every care has been	nor any of its directors, officers, employees, agents, stakeholders or advisers make any representation or warranty											ac	O
 This drawing is to be used for the design element identified in the titlebox. Other information shown is to be considered 	taken in the preparation of this drawing, positions should be taken as approximate and are intended for general guidance	as to, or accept any liability or responsibility in relation to, the adequacy, accuracy, reasonableness or completeness of the	Project								Váisiúnta Iompair			-
indicative only. The drawing is to be read in conjunction with all other relevant design drawings.	only and no representation is made by the NTA as to the accuracy, completeness, sufficiency or otherwise of this	information provided as part of this document or any matter on which the information is based (including but not limited to loss	Ireland 2040							National	Transport Authority			
 O.S. data used for plans are printed under © Ordnance Survey 	drawing and the position of the apparatus. The information	or damage arising as a result of reliance by recipients on the								Date	Scale 1:500 @ A1	Drawn	Checke	əd
Ireland Government of Ireland. All rights reserved. Licence Number 2022/OSi NMA 180 National Transport Authority. All	contained herein does not purport to be comprehensive or final as the apparatus is subject to being altered and/or superceded.	information or any part of it). Any liabilities are hereby expressly disclaimed.	Building Ireland's							08/05/2023	1:1000 @ A3		EC	С
elevations are in metres and relate to OSi Geoid Model	Recipients should not rely on this information. Any liabilities		Puture							Project Code	Originator Code	QMS Cod	le	
(OSGM15) Malin Head. All Co-ordinates are in Irish	are hereby expressly disclaimed.									BCIDB	JAC			
										DO N	OT SCALE USE FIG	URED DI	MENSION	SON

ΰI



BRAY TO CITY CENTRE CORE BUS CORRIDOR SCHEME SIDE ROAD PLAN AND PROFILE

Drawing File Name	Sheet Number	Status	Rev
BCIDB-JAC-GEO_HV-0013_ML_00 -DR-CR-0056	56 of 58	A	M01













Drawing File Name BCIDB-JAC-GEO_HV-0013_ML_00 -DR-CR-0058 Sheet Number 58 of 58 Rev M01 A

SIDE ROAD PLAN AND PROFILE