

Lucan to City Centre Core Bus Corridor Scheme

October 2022

Natura Impact Statement

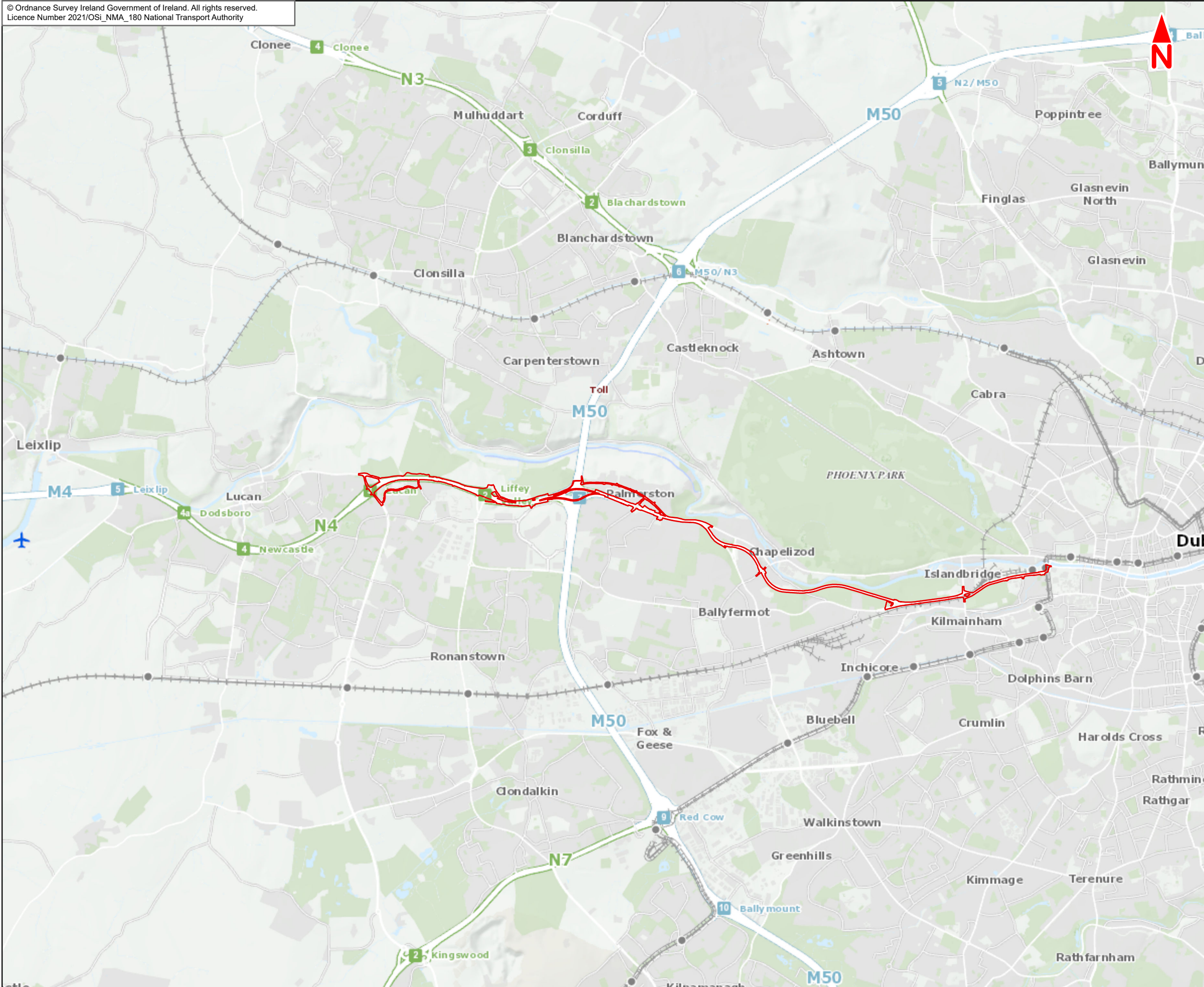
NIS Figures 1-5

**BUS
CONNECTS**

SUSTAINABLE TRANSPORT FOR A BETTER CITY.

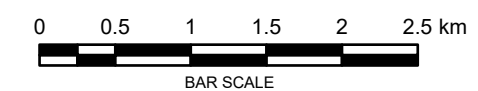


Figure 1
Proposed Scheme
Location



Legend :
 Lucan to City Centre
 Core Bus Corridor Scheme

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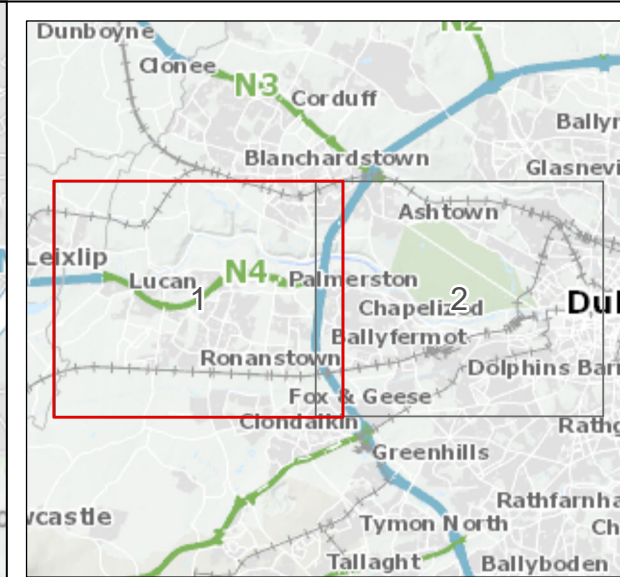
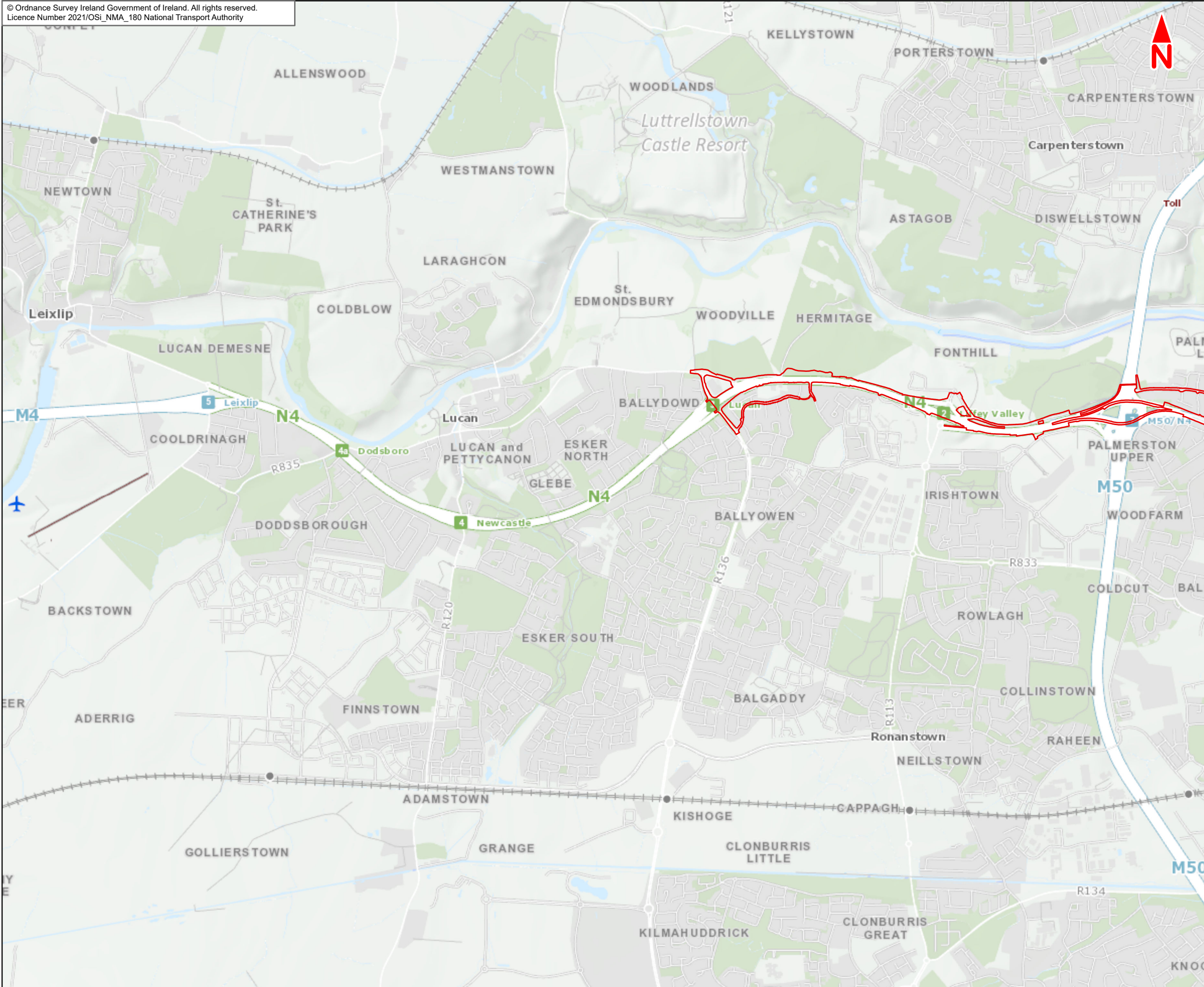
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6/17/2022	1:50 000	EK	PW	DK
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BCIDE	JAC			

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title Lucan to City Centre Core Bus Corridor Scheme Figure 1 Proposed Scheme Location				
Drawing File Name	Sheet Number	Status	Rev	
BCIDE-JAC-ENV BD-006_XX 00-DR-GG-1001	1 of 1	A	M01	

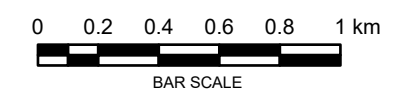


Figure 2
Ecological Study
Areas: Wintering Bird
Survey Sites




Legend :
 Lucan to City Centre
 Core Bus Corridor Scheme


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 National Transport Authority

Consultant


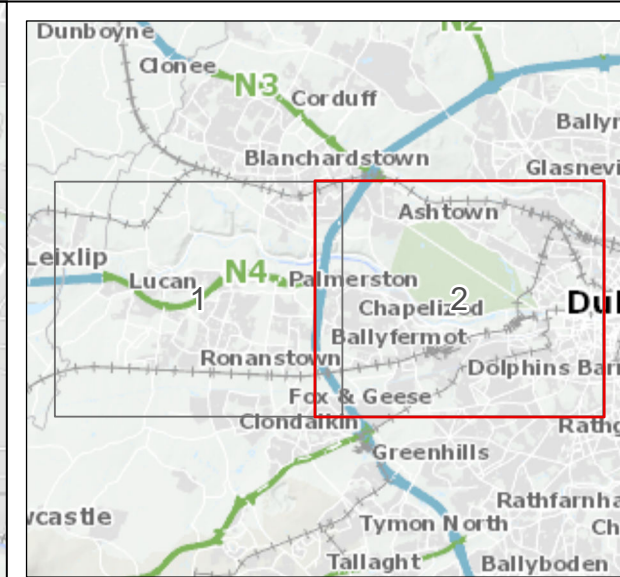
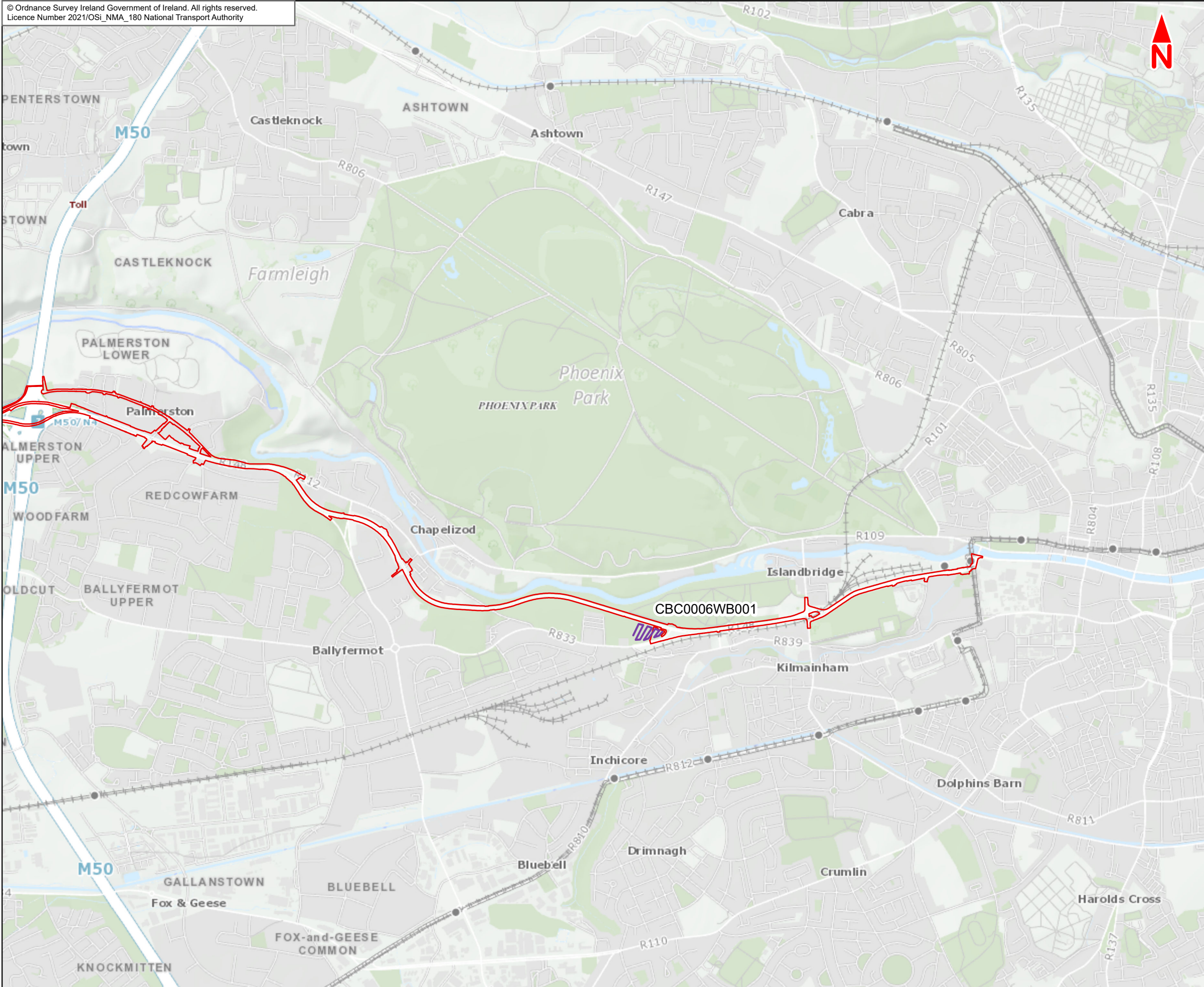
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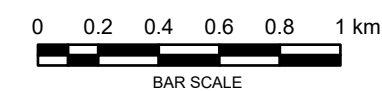
Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title Lucan to City Centre Core Bus Corridor Scheme Figure 2 Ecological Study Areas: Wintering Bird Survey Sites			
Drawing File Name BCIDE-JAC-ENV_BD-0006_XX_00-DR-GG-1301	Sheet Number 1 of 2	Status A	Rev M01





- Legend :**
- Lucan to City Centre Core Bus Corridor Scheme
 - Wintering Bird Survey Transects

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National Transport Authority

Consultant: **JACOBS ARUP SYSTRA**

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Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: Lucan to City Centre Core Bus Corridor Scheme Figure 2 Ecological Study Areas: Wintering Bird Survey Sites			
Drawing File Name: BCIDE-JAC-ENV BD-006_XX 00-DR-GG-1302	Sheet Number: 2 of 2	Status: A	Rev: M01



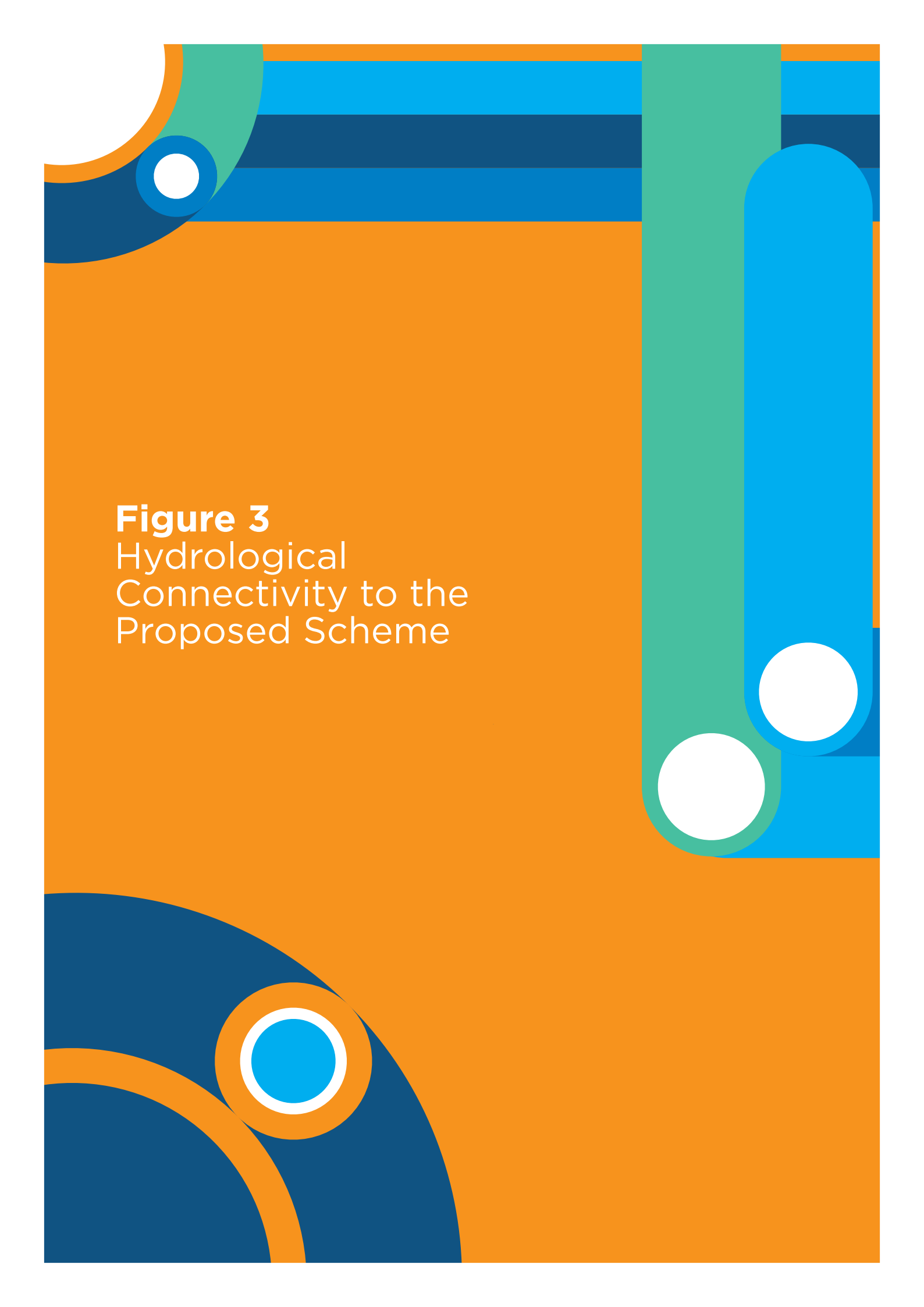
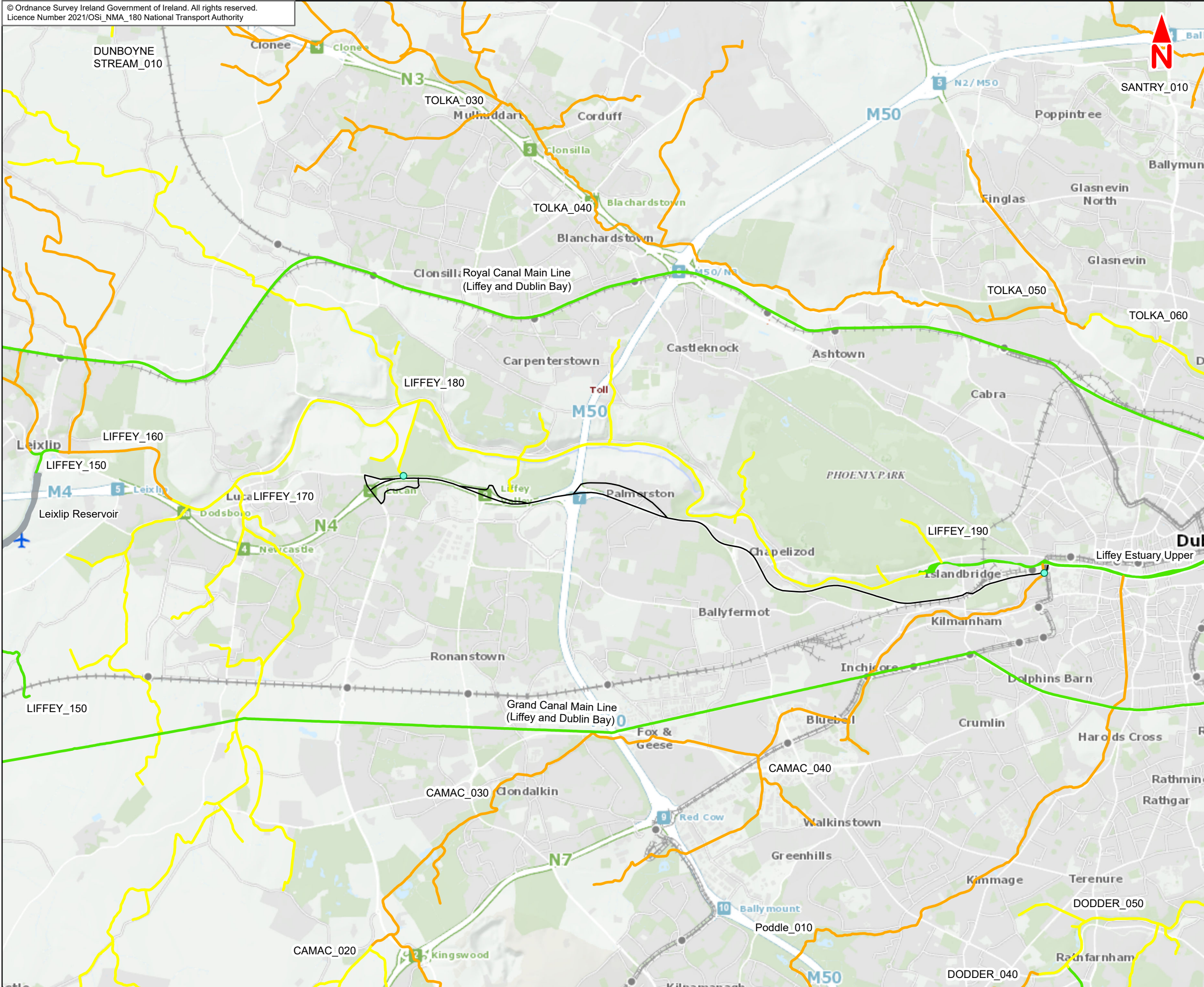
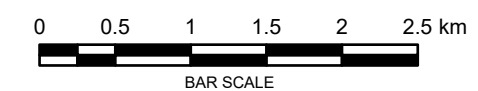


Figure 3
Hydrological
Connectivity to the
Proposed Scheme



- Legend :**
- Lucan to City Centre Core Bus Corridor Scheme
 - Scheme Waterbody Crossings
 - River Waterbody WFD Status 2013 - 2018**
 - Good
 - Moderate
 - Poor
 - Canal Waterbody WFD Status 2013 - 2018**
 - Good
 - Lake Waterbody WFD Status 2013 - 2018**
 - Unassigned
 - Transitional Waterbody WFD Status 2013 - 2018**
 - Good

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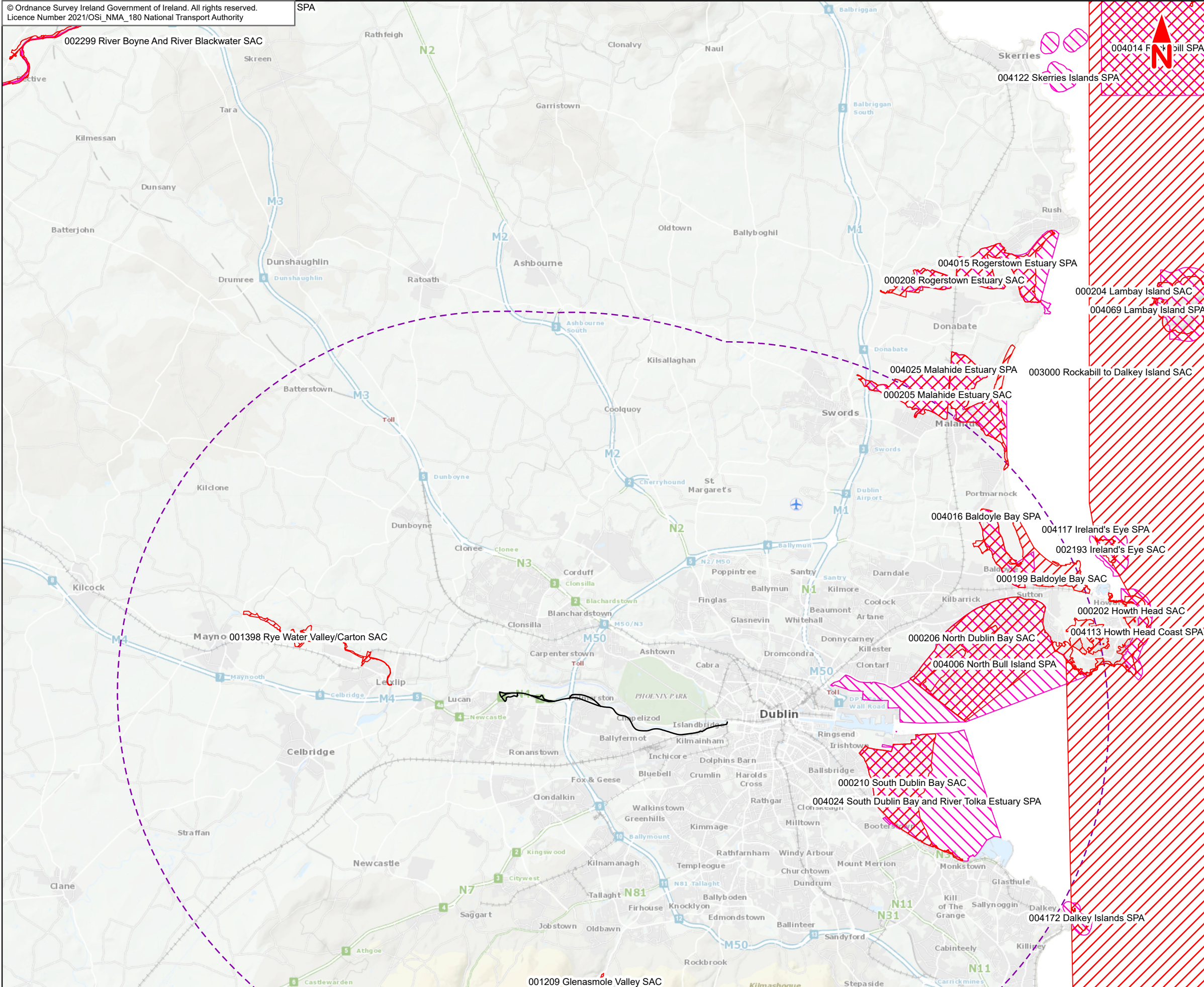
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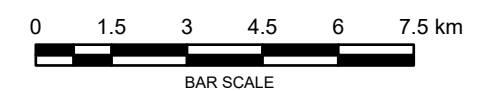


Figure 4
European sites in
the Vicinity of the
Proposed Scheme



- Legend :**
- Lucan to City Centre Core Bus Corridor Scheme
 - 15km from Proposed Scheme
 - Special Area of Conservation
 - Special Protection Areas

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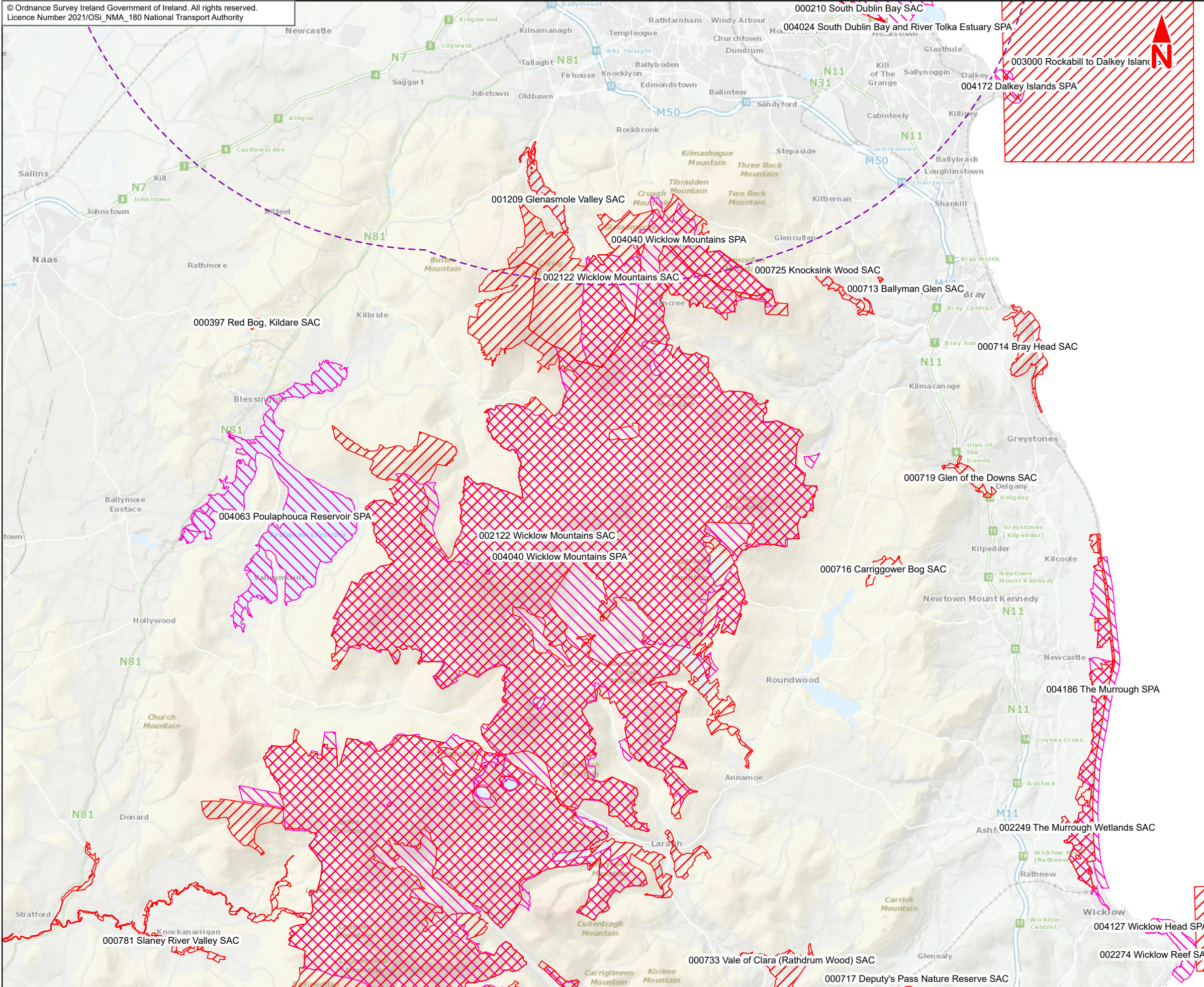
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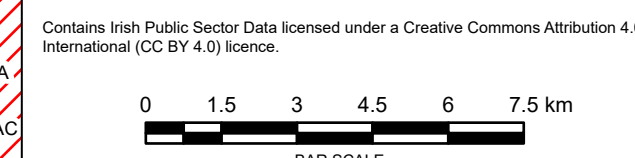
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Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title Lucan to City Centre Core Bus Corridor Scheme Figure 4 European sites in the Vicinity of the Proposed Scheme				
Drawing File Name	Sheet Number	Status	Rev	
BCIDE-JAC-ENV BD-006_XX 00-DR-GG-1090	1 of 2	A	M01	



- Legend :**
- Lucan to City Centre Core Bus Corridor Scheme
 - 15km from Proposed Scheme
 - Special Area of Conservation
 - Special Protection Areas



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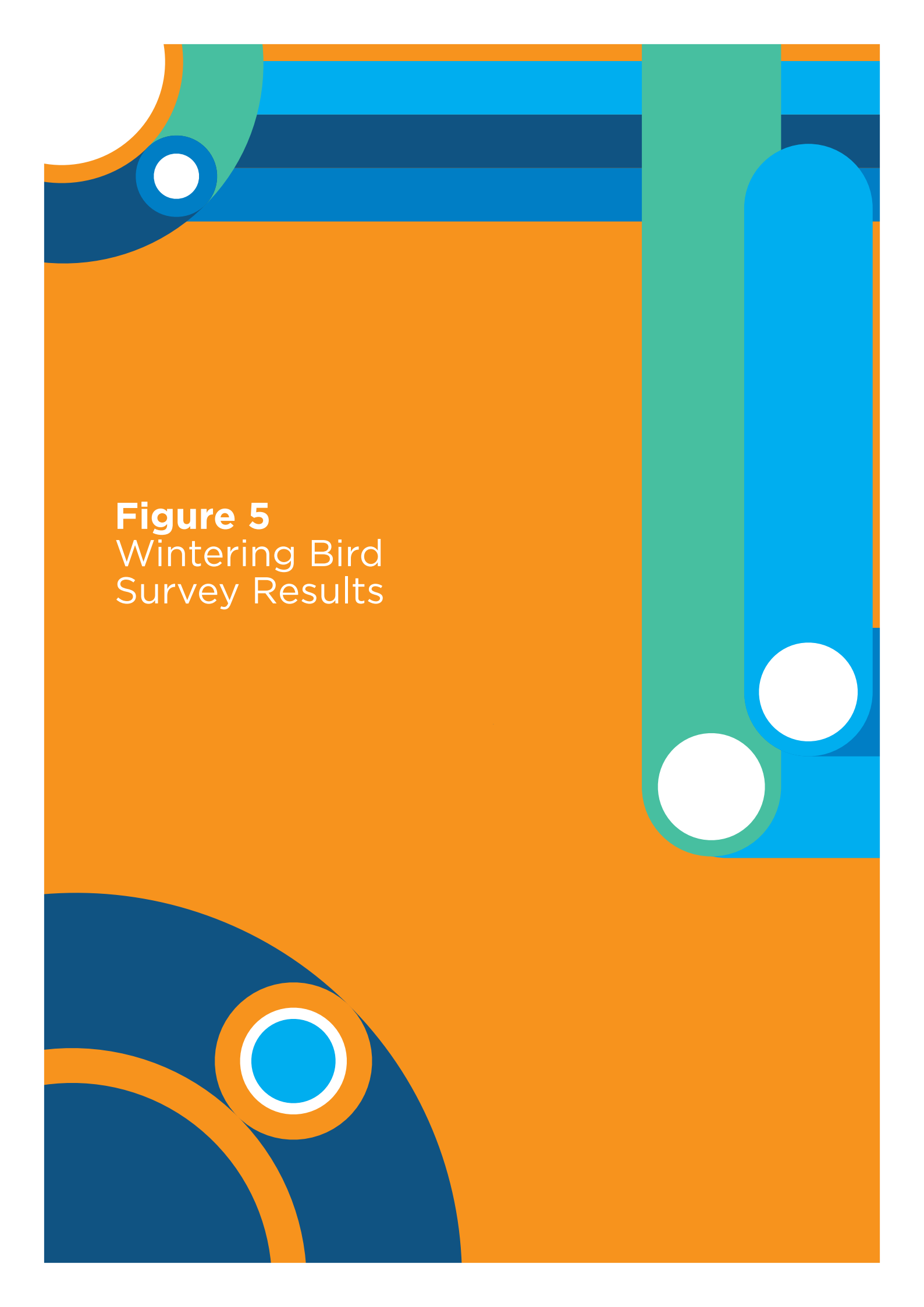
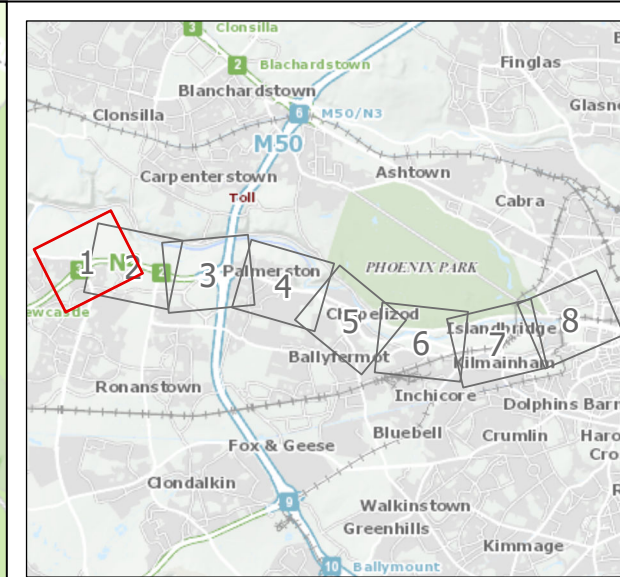
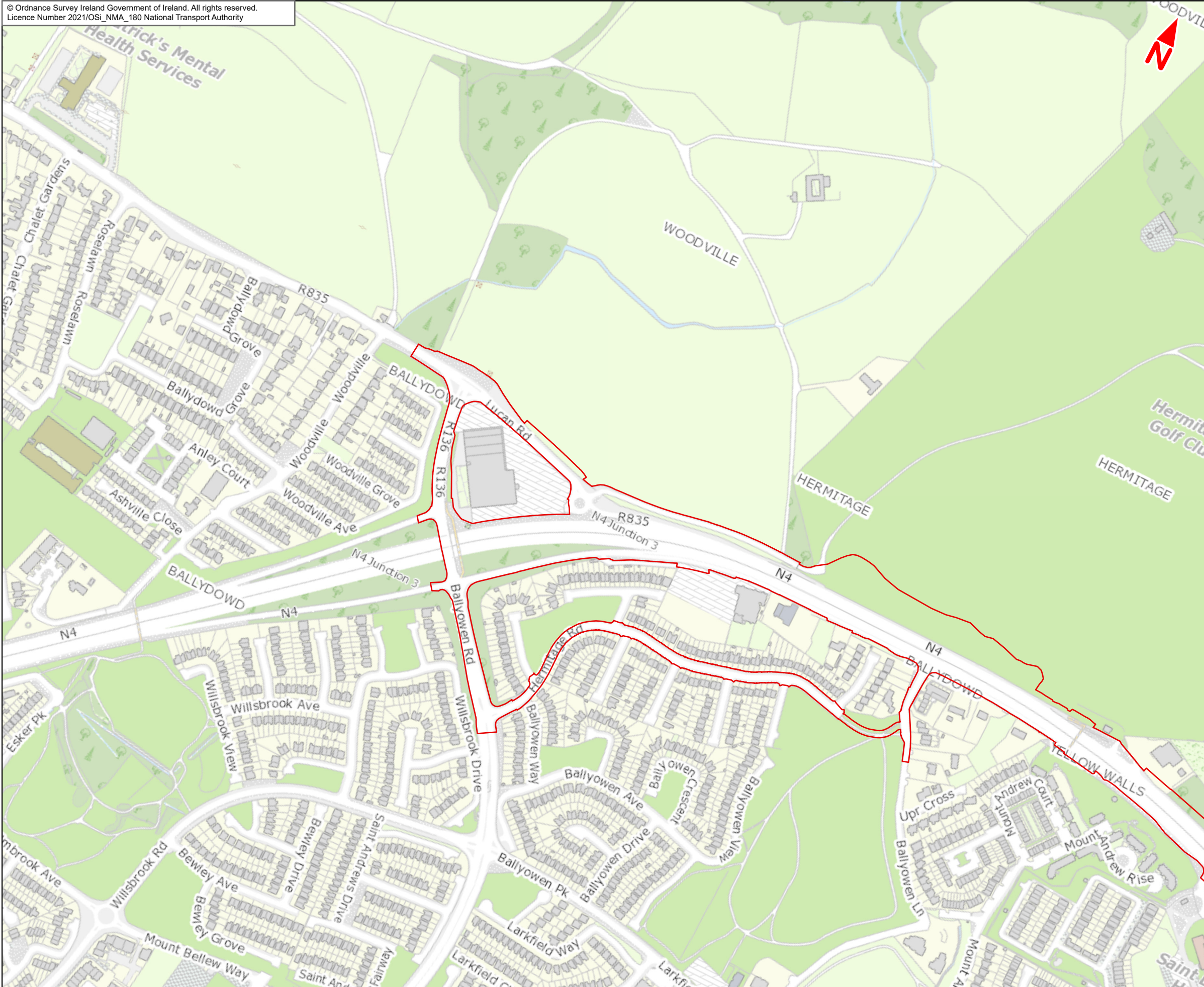


Figure 5
Wintering Bird
Survey Results



Legend :
 Lucan to City Centre
 Core Bus Corridor Scheme

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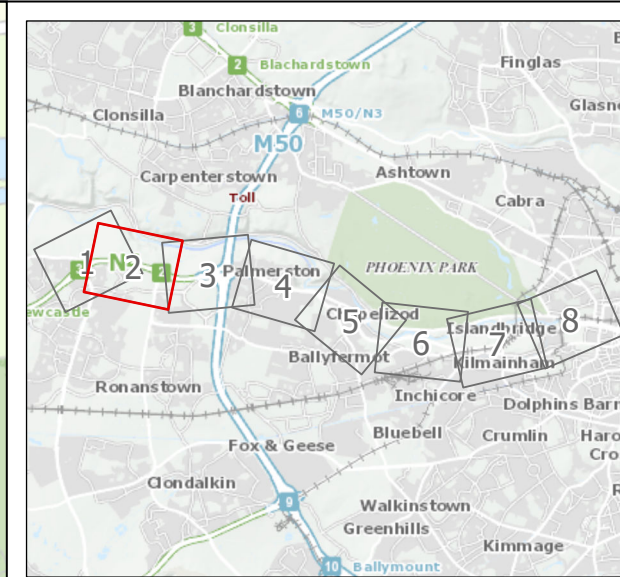
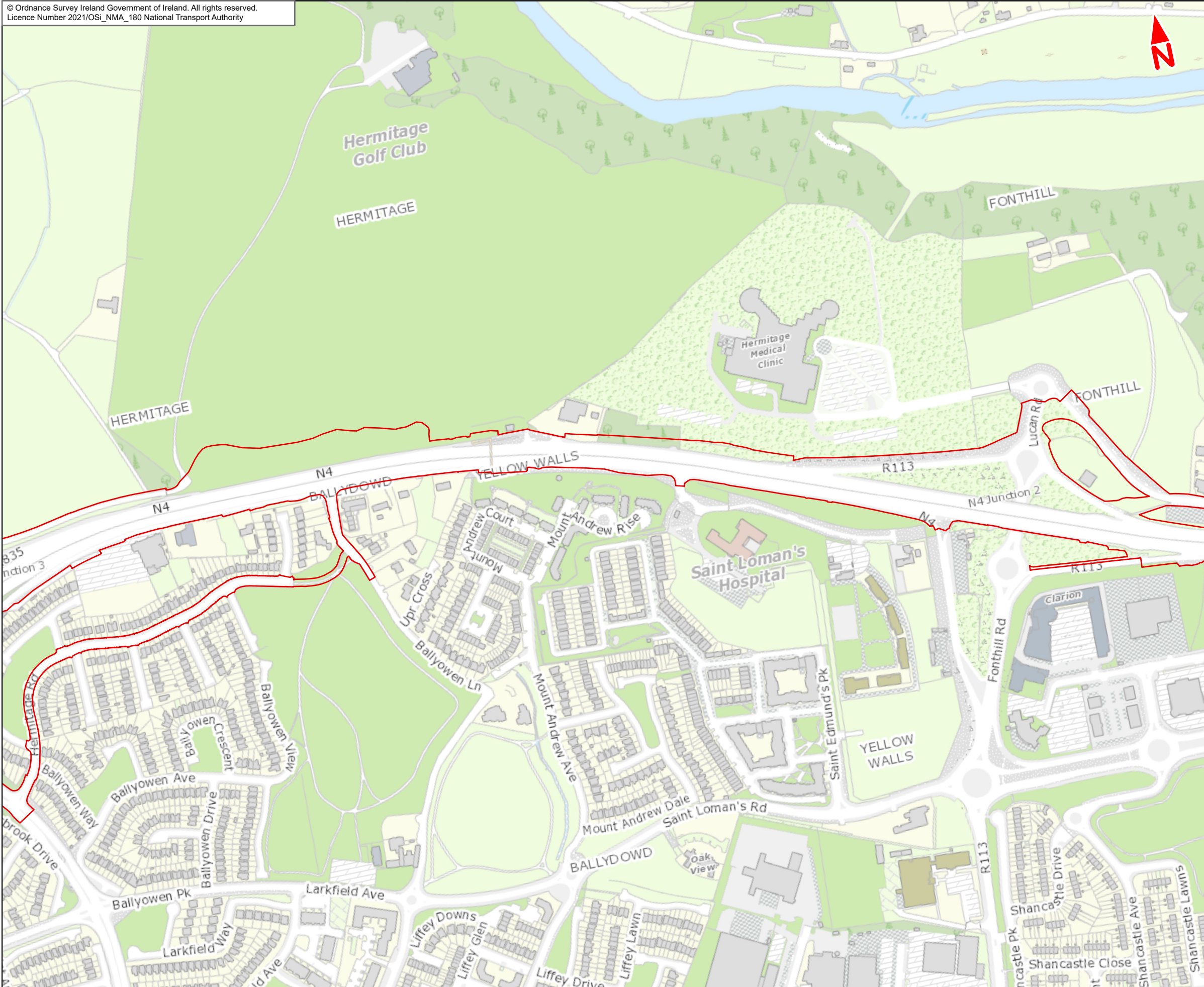
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Legend :
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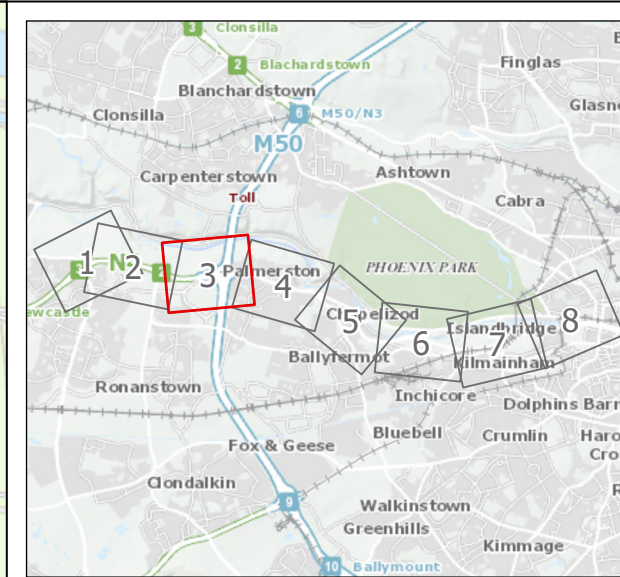
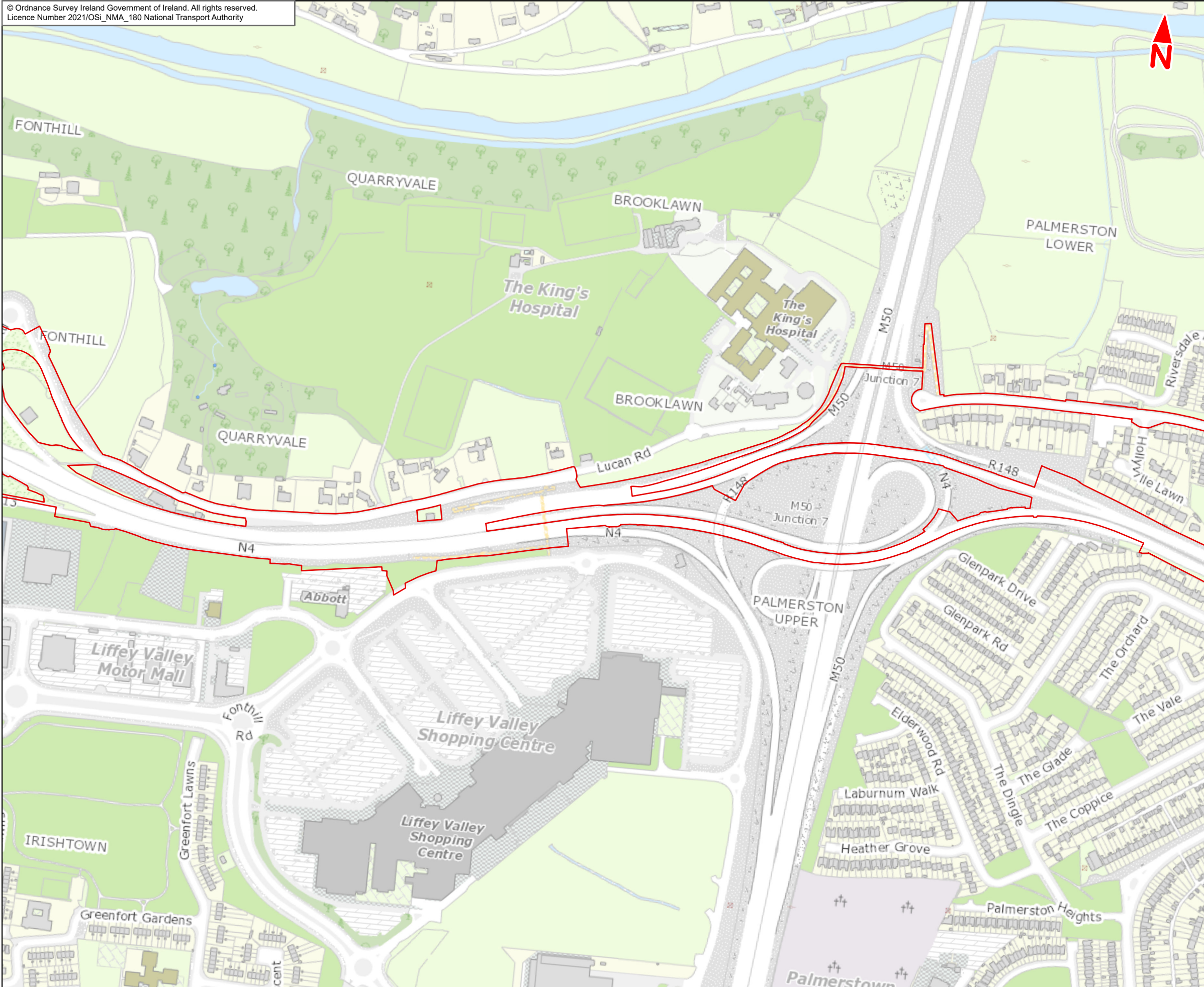
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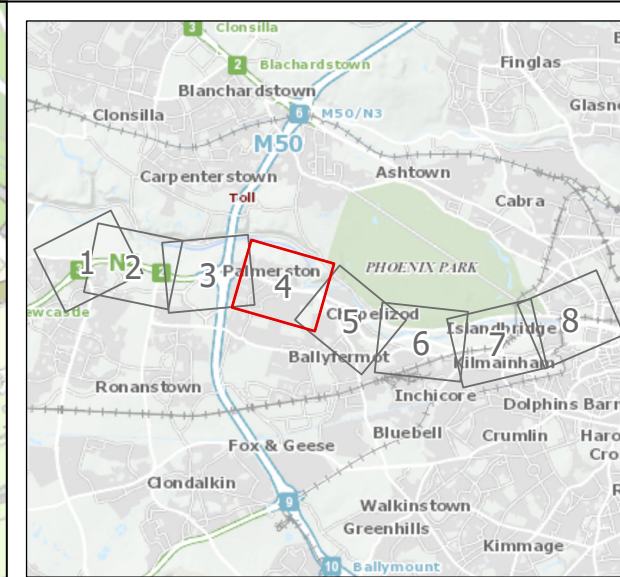
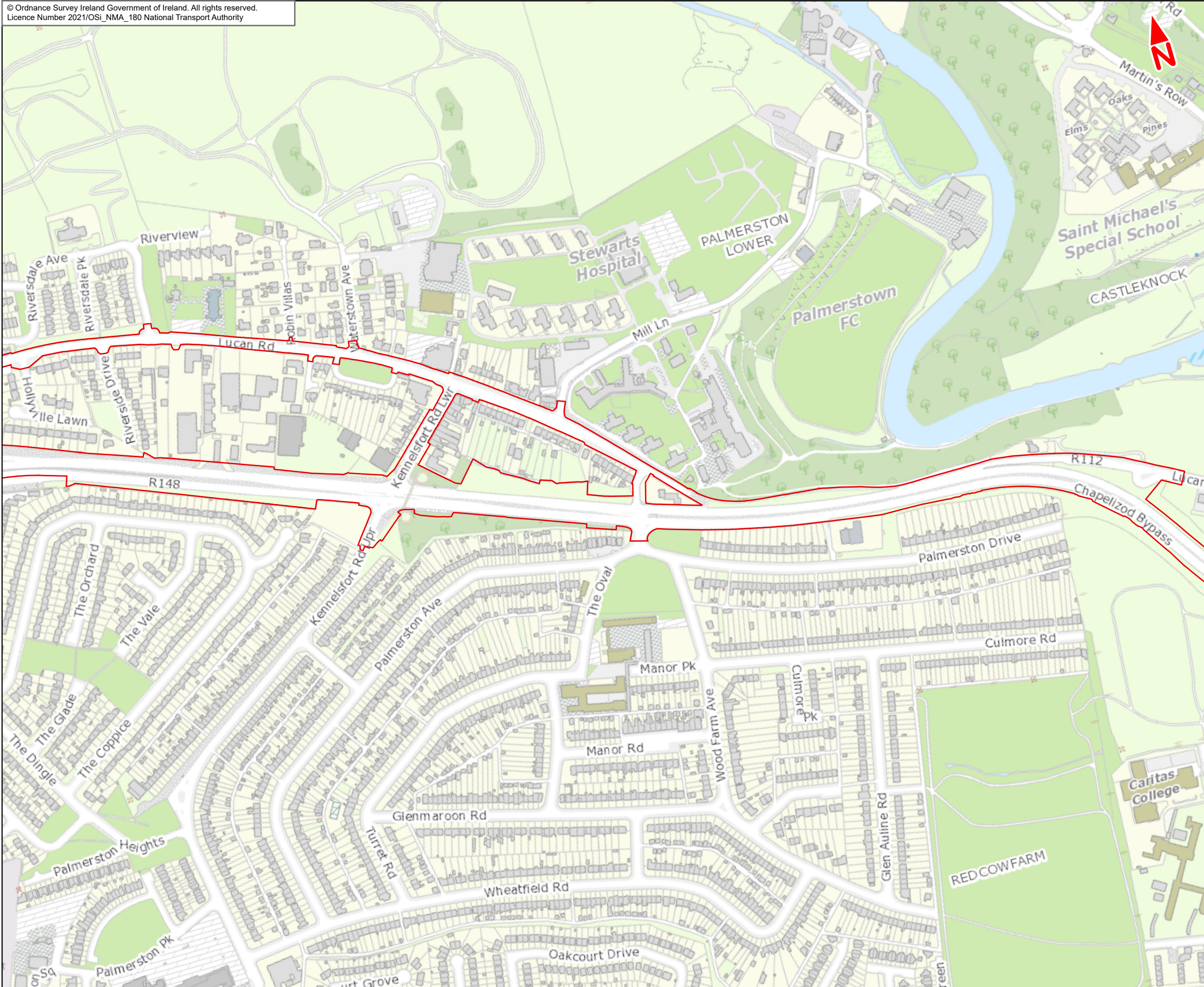
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M01	Sep 2022	EK	PW	DK	ISSUE FOR PHASE 4 : PLANNING

Client NTA Udarás Náisiúnta Iompair National Transport Authority		Consultant JACOBS ARUP SYSTRA		
Date 9/27/2022	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title Lucan to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-006 XX 00-DR-GG-1603	Sheet Number 3 of 8	Status A	Rev M01	



Legend :
 Lucan to City Centre
 Core Bus Corridor Scheme

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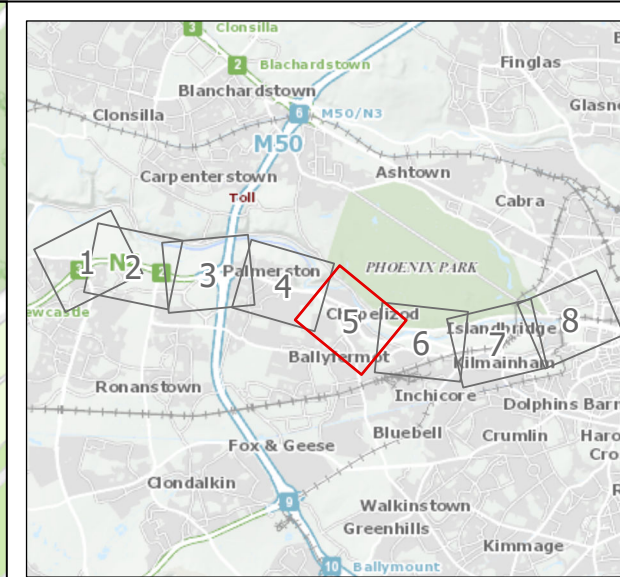
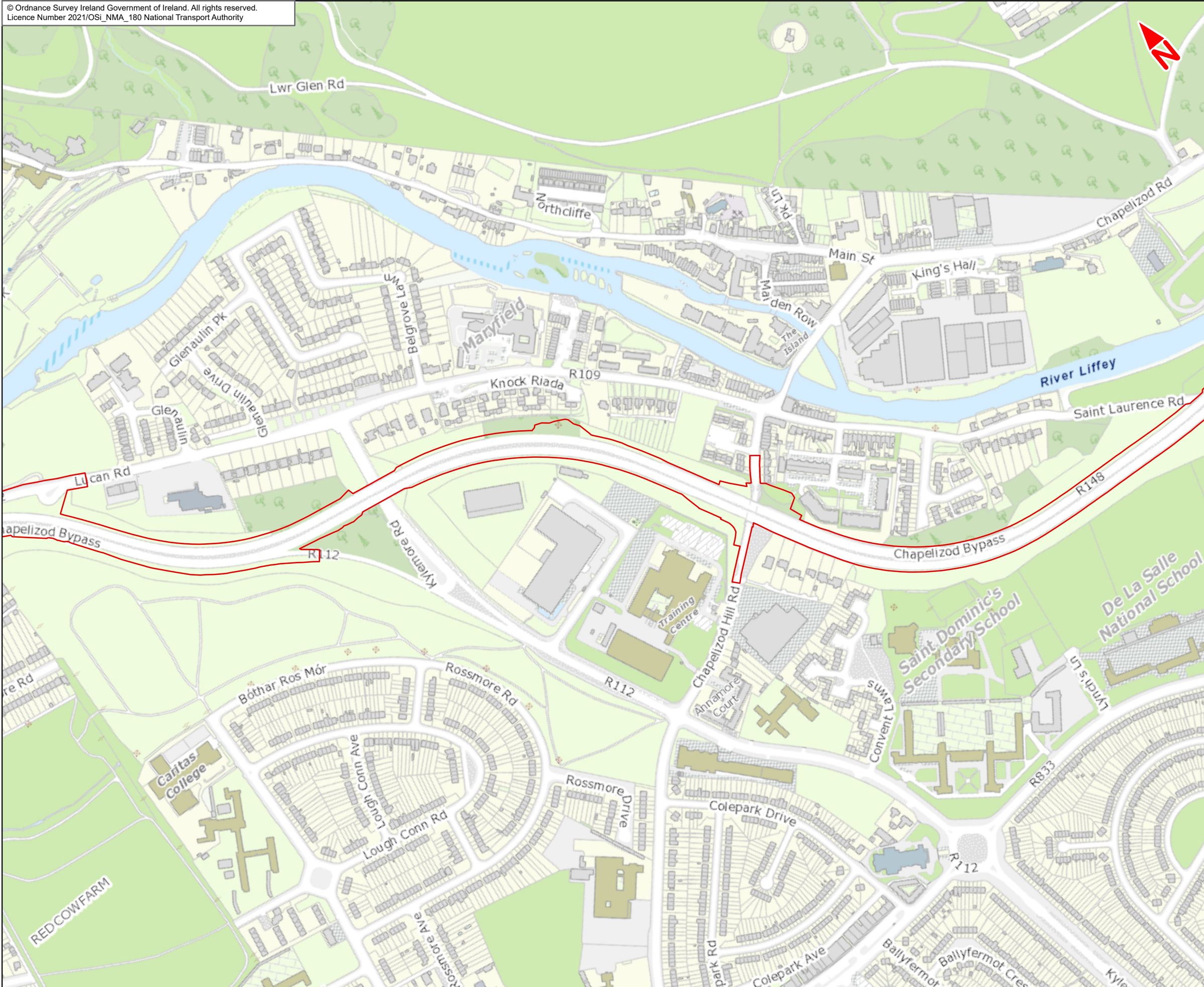


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M01	Sep 2022	EK	PW	DK	ISSUE FOR PHASE 4 : PLANNING

Client
NTA
 Udarás Náisiúnta Iompair
 National Transport Authority

Consultant
JACOBS
ARUP SYSTRA

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title Lucan to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Date 9/27/2022	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		Drawing File Name BCIDE-JAC-ENV_BD-0006_XX_00-DR-GG-1604
		Sheet Number 4 of 8	Status A	Rev M01



Legend :
 Lucan to City Centre
 Core Bus Corridor Scheme

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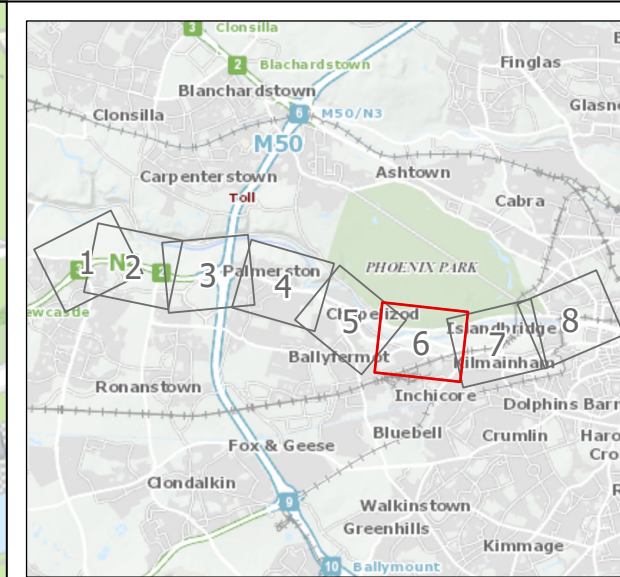
Consultant: **JACOBS ARUP SYSTRA**

Date: 9/27/2022
 Scale @ A3: 1:5 000

Project Code: BCIDE
 Originator Code: JAC

Drawn: EK
 Checked: PW
 Approved: DK

Programme Title	BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS		
Drawing Title	Lucan to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results		
Drawing File Name	BCIDE-JAC-ENV BD-006 XX 00-DR-GG-1605	Sheet Number	5 of 8
Status	A	Rev	M01



- Legend :**
- Lucan to City Centre Core Bus Corridor Scheme
 - Winter Bird Survey Transects
- BoCCI Amber List Bird Species**
- ★ Black-headed Gull
 - ★ Common Gull
 - ★ Herring Gull

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National Transport Authority

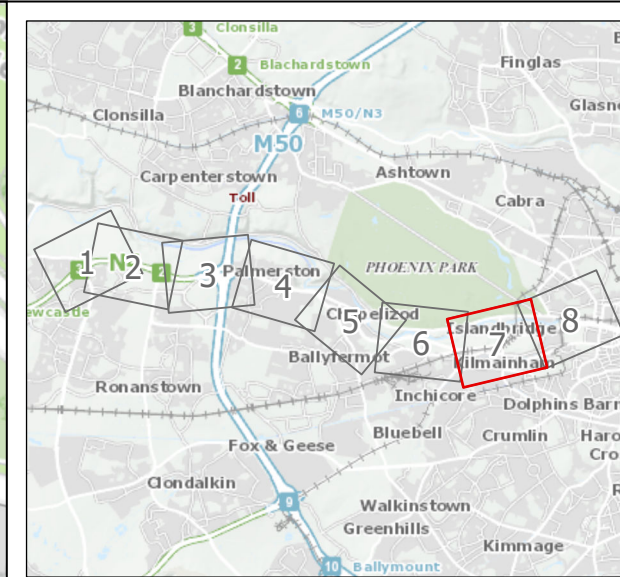
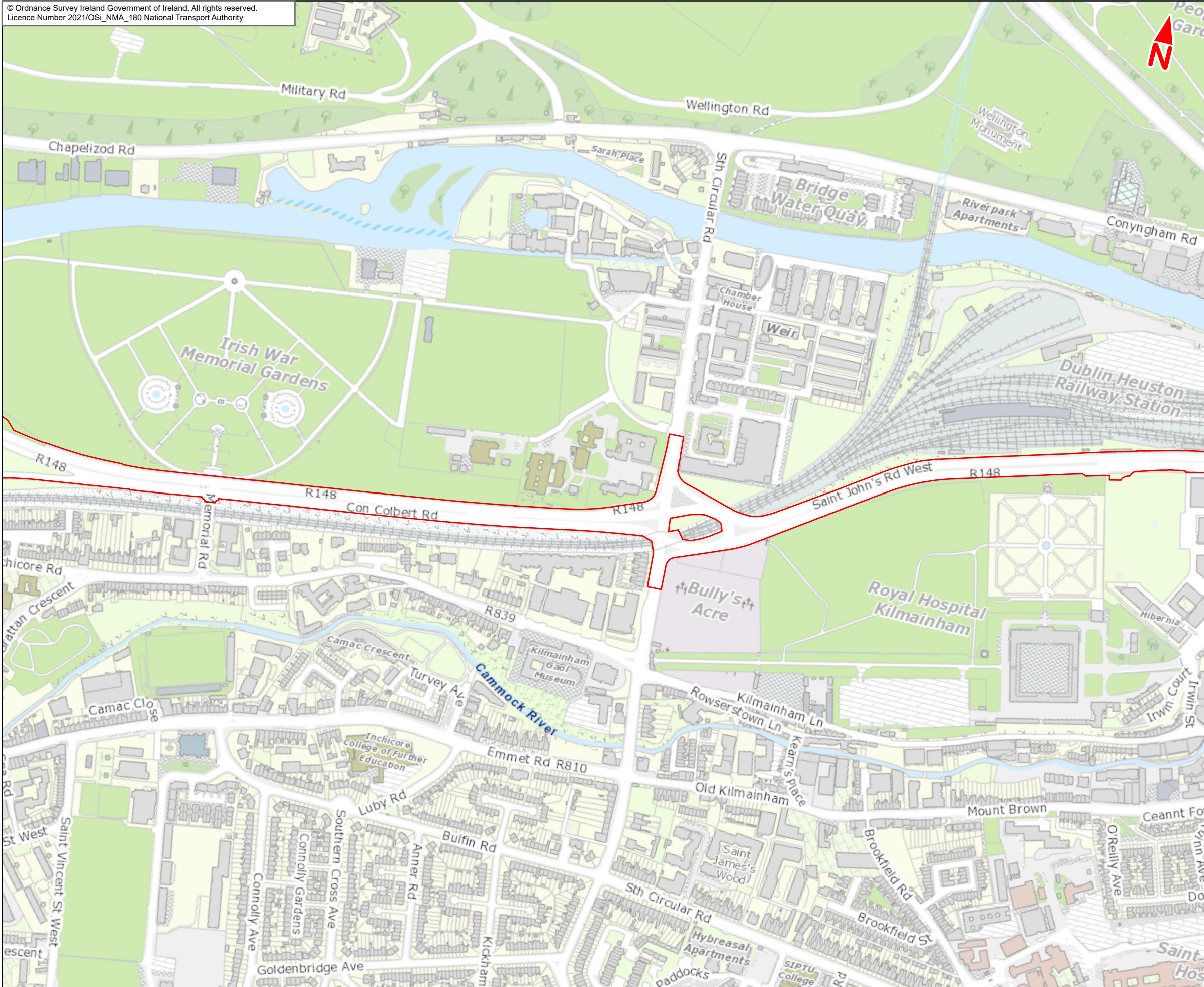
Consultant: **JACOBS ARUP SYSTRA**

Date: 9/27/2022
Scale @ A3: 1:5 000

Project Code: BCIDE
Originator Code: JAC

Drawn: EK
Checked: PW
Approved: DK

Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: Lucan to City Centre Core Bus Corridor Scheme Figure 5 Winterring Bird Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-0006_XX 00-DR-GG-1606	Sheet Number: 6 of 8	Status: A	Rev: M01



Legend :
 Lucan to City Centre
 Core Bus Corridor Scheme

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National Transport Authority

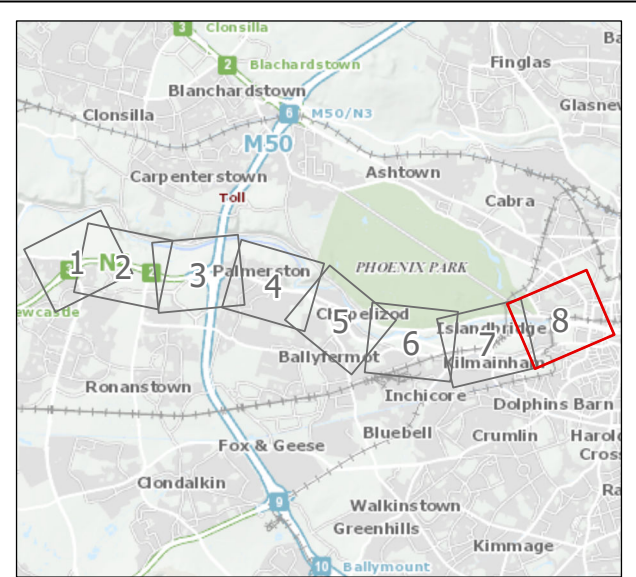
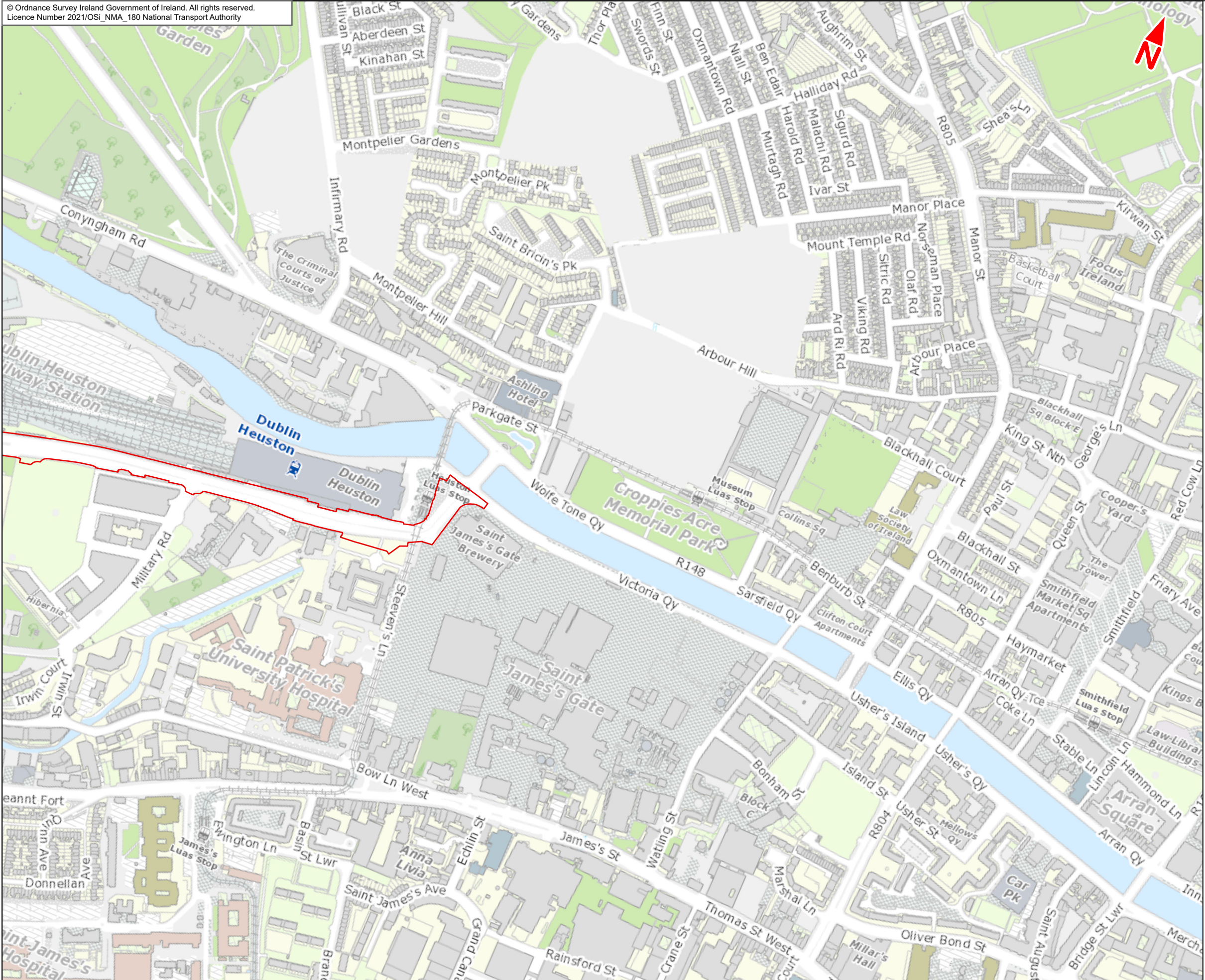
Consultant: **JACOBS ARUP SYSTRA**

Date: 9/27/2022
Scale @ A3: 1:5 000

Project Code: BCIDE
Originator Code: JAC

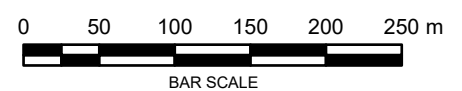
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Programme Title: BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS			
Drawing Title: Lucan to City Centre Core Bus Corridor Scheme Figure 5 Winterring Bird Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-006 XX 00-DR-GG-1607	Sheet Number: 7 of 8	Status: A	Rev: M01



Legend :
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 Core Bus Corridor Scheme

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Consultant
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ARUP SYSTRA

Programme Title BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS				
Drawing Title Lucan to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-006 XX 00-DR-GG-1608	Sheet Number 8 of 8	Status A	Rev M01	

Date 9/27/2022	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		