

**Tallaght/Clondalkin  
to City Centre Core  
Bus Corridor Scheme**  
April 2023

**Natura  
Impact  
Statement**

**Figures and  
Appendices**

**BUS  
CONNECTS**

SUSTAINABLE TRANSPORT FOR A BETTER CITY.

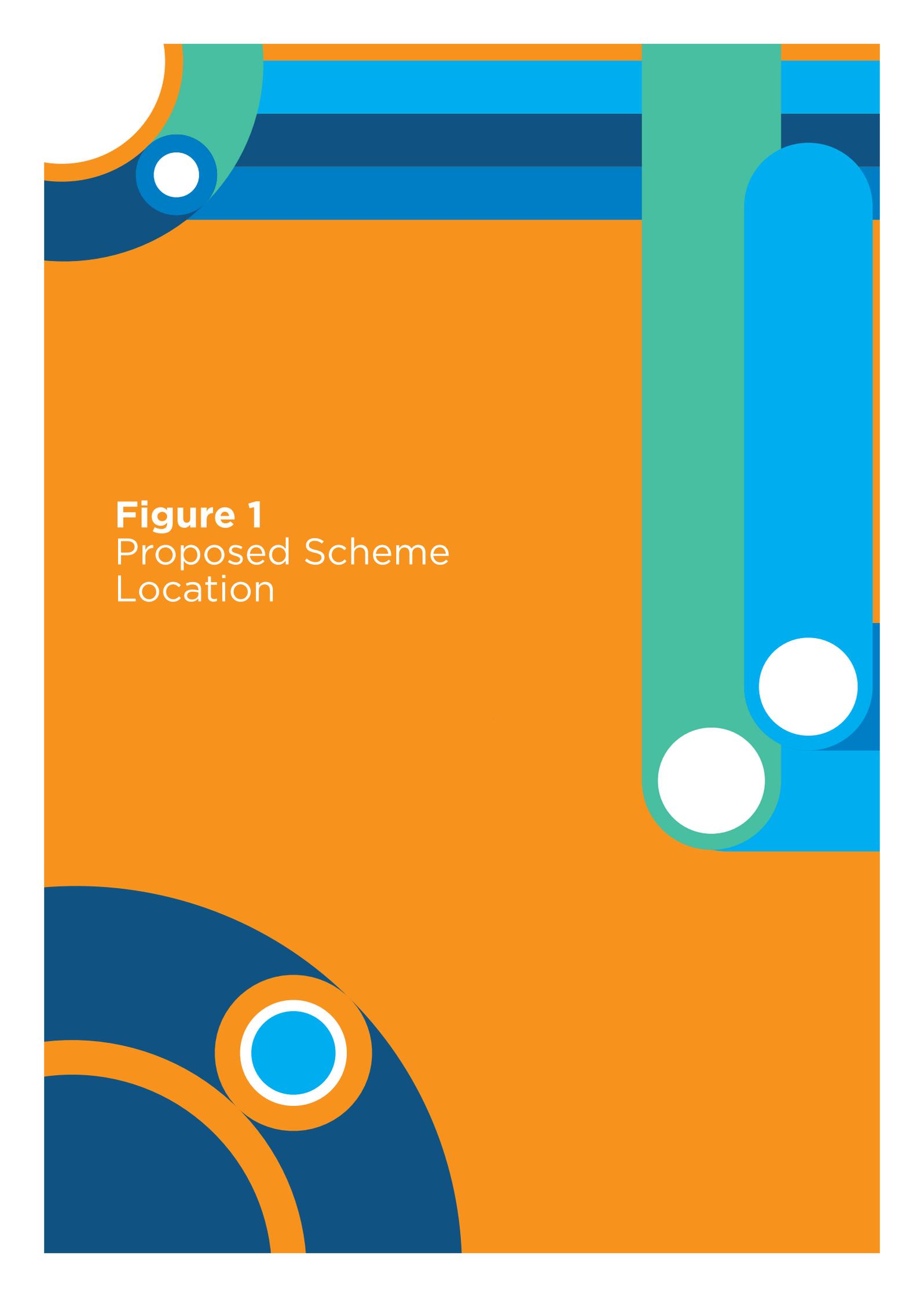
**Tallaght/Clondalkin  
to City Centre Core  
Bus Corridor Scheme**  
April 2023

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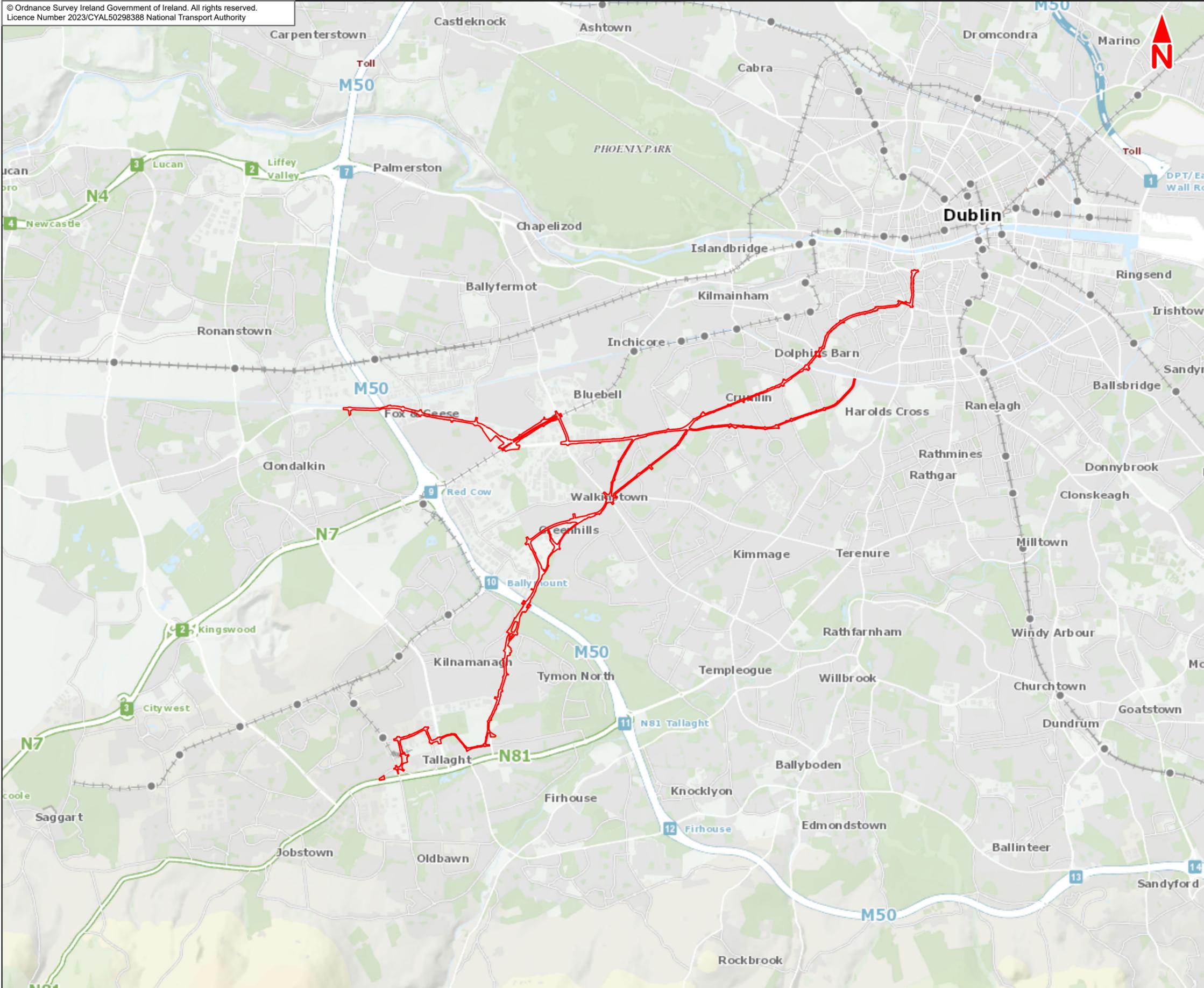
**NIS Figures 1-6**

**BUS  
CONNECTS**

SUSTAINABLE TRANSPORT FOR A BETTER CITY.



**Figure 1**  
Proposed Scheme  
Location



**Legend :**  
 Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme

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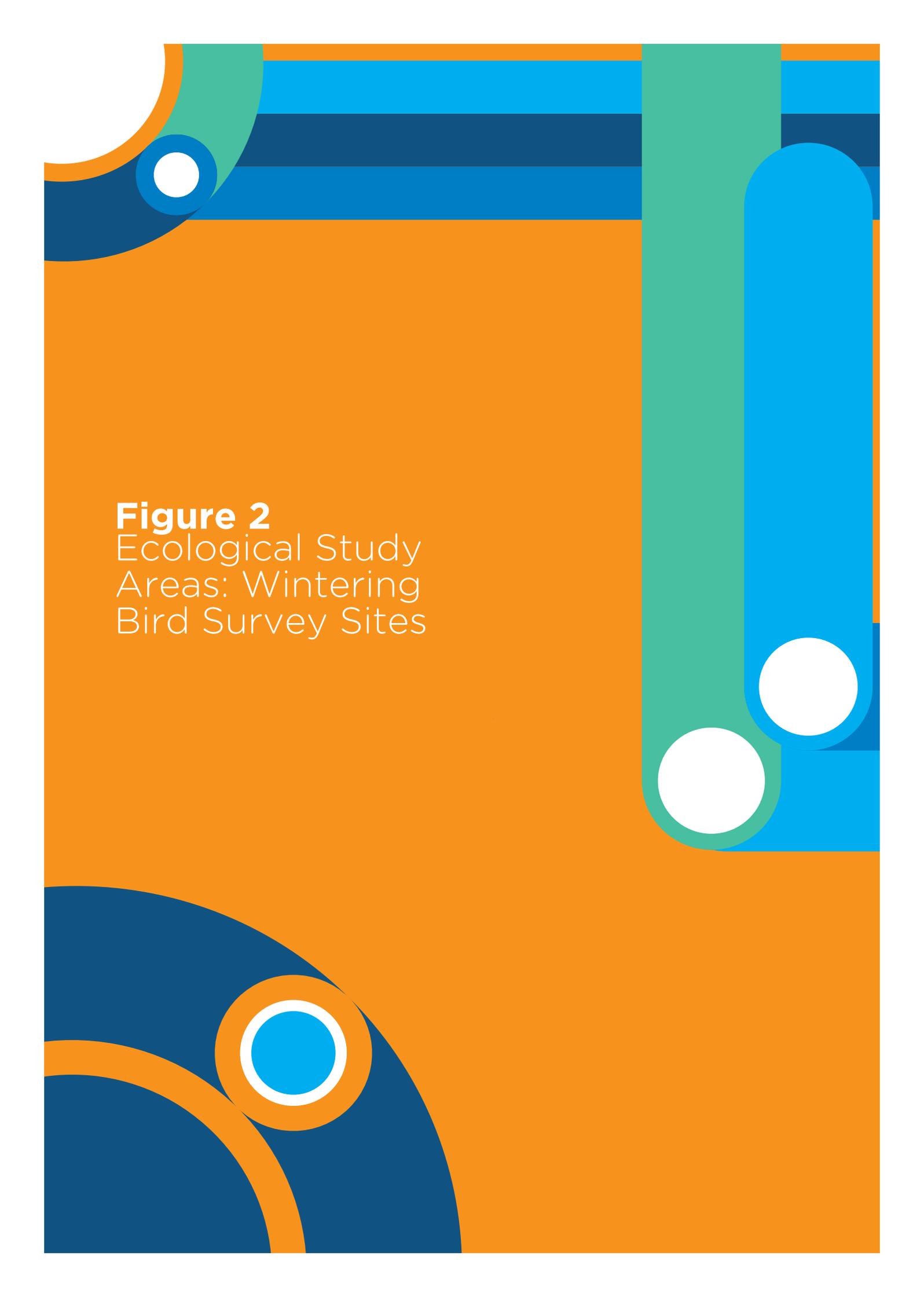
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Consultant: **JACOBS ARUP SYSTRA**

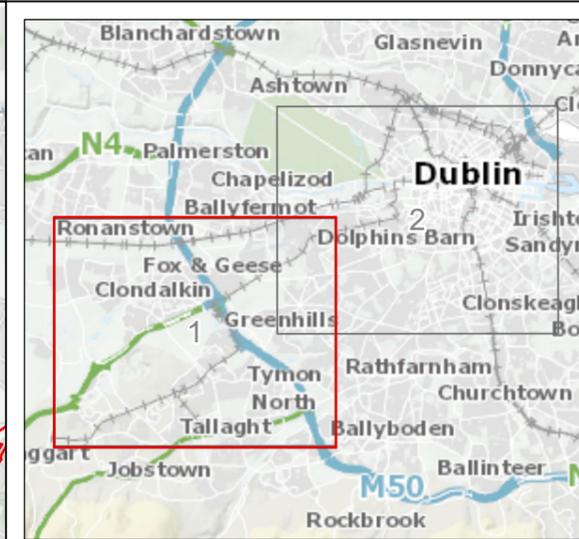
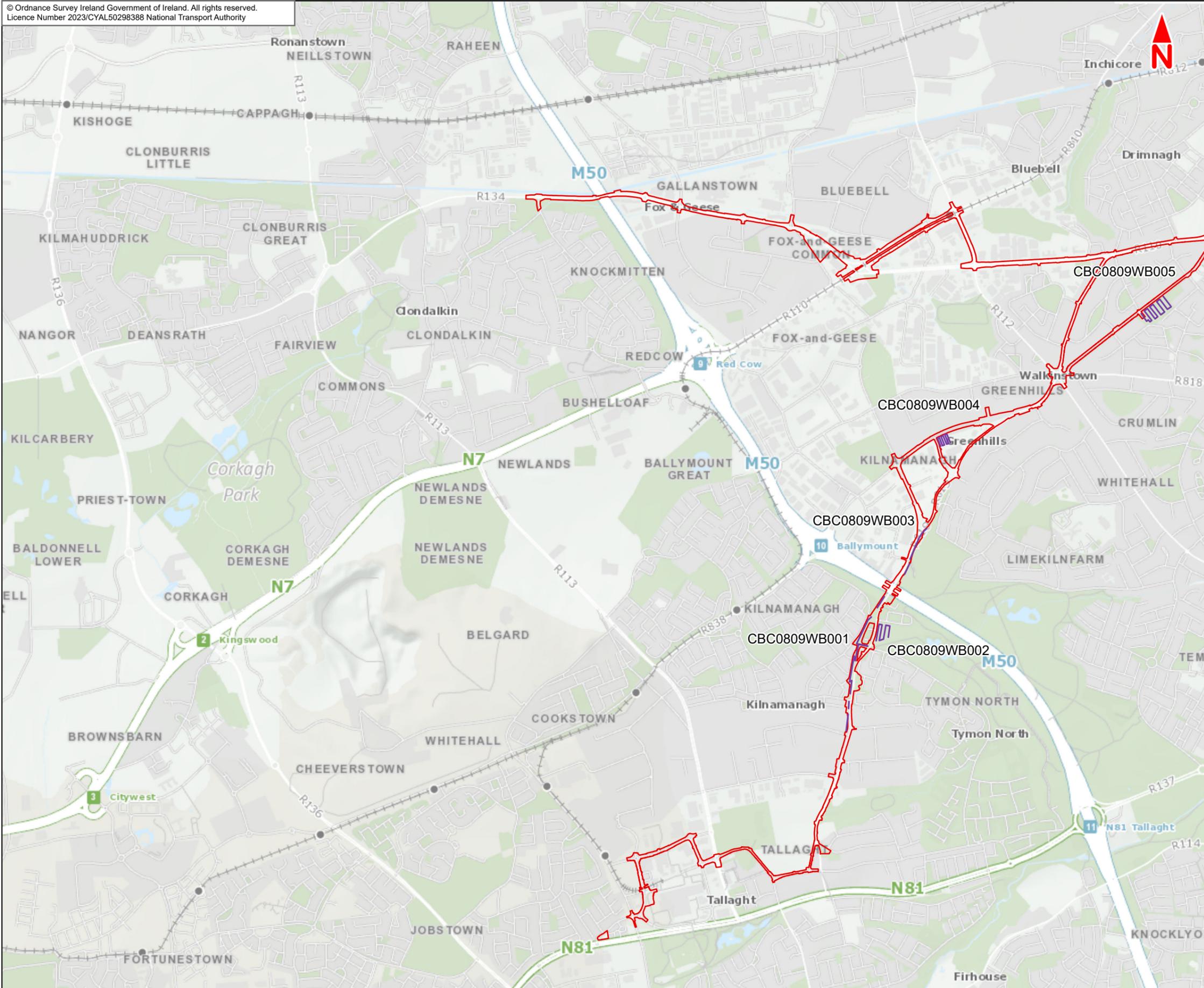
Date: 15/03/2023 | Scale @ A3: 1:50 000  
 Project Code: BCIDE | Originator Code: JAC

Drawn: EK | Checked: PW | Approved: DK

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 1 Proposed Scheme Location			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1001	Sheet Number: 1 of 1	Status: A	Rev: M01



**Figure 2**  
Ecological Study  
Areas: Wintering  
Bird Survey Sites



- Legend :**
- Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme
  - Wintering Bird Survey Transects

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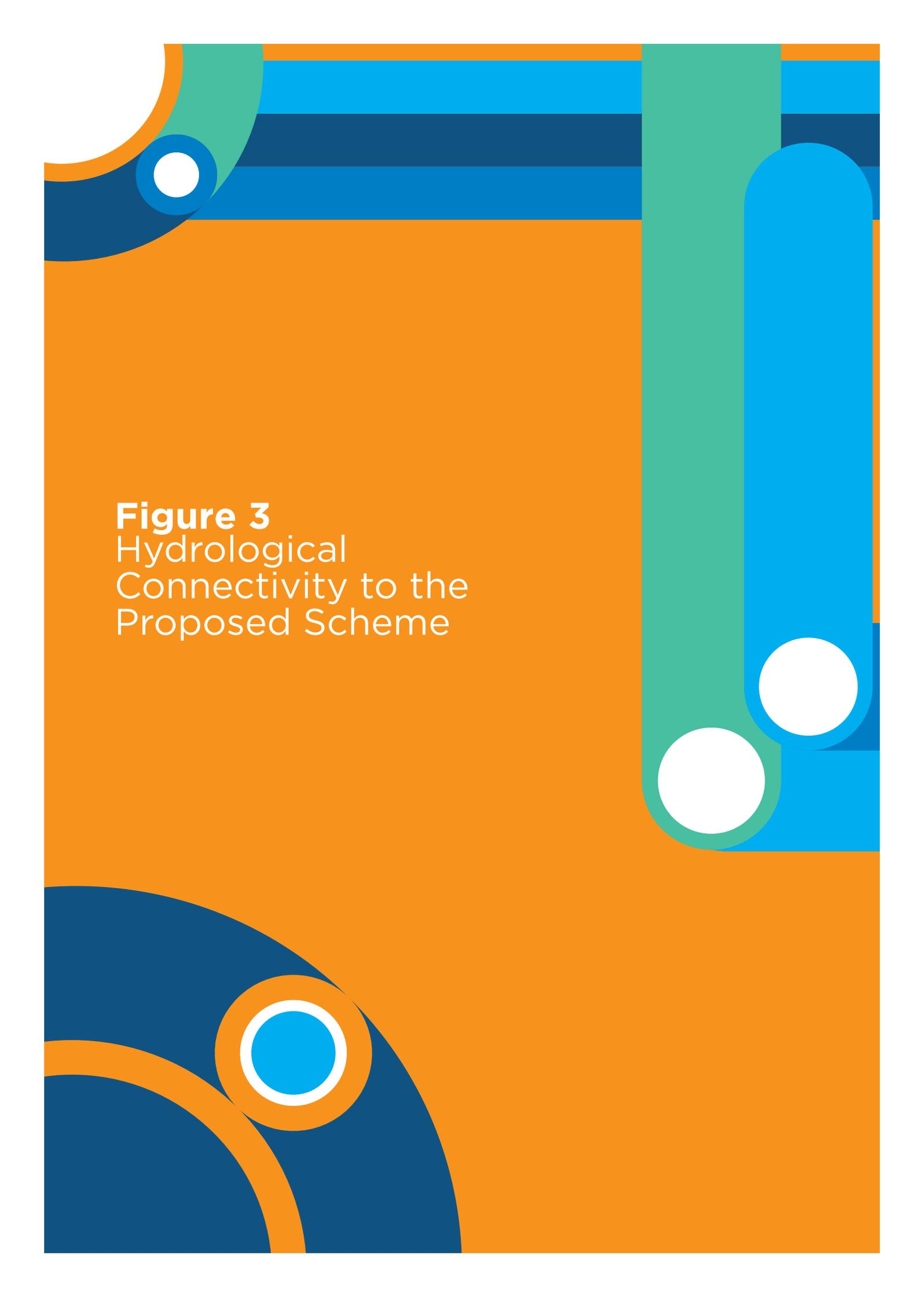
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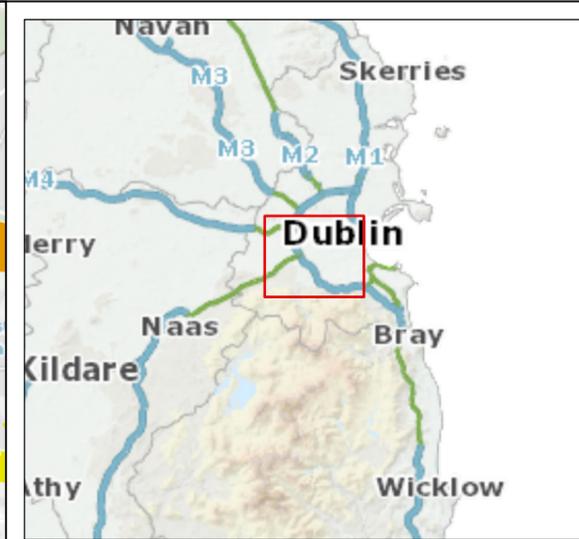
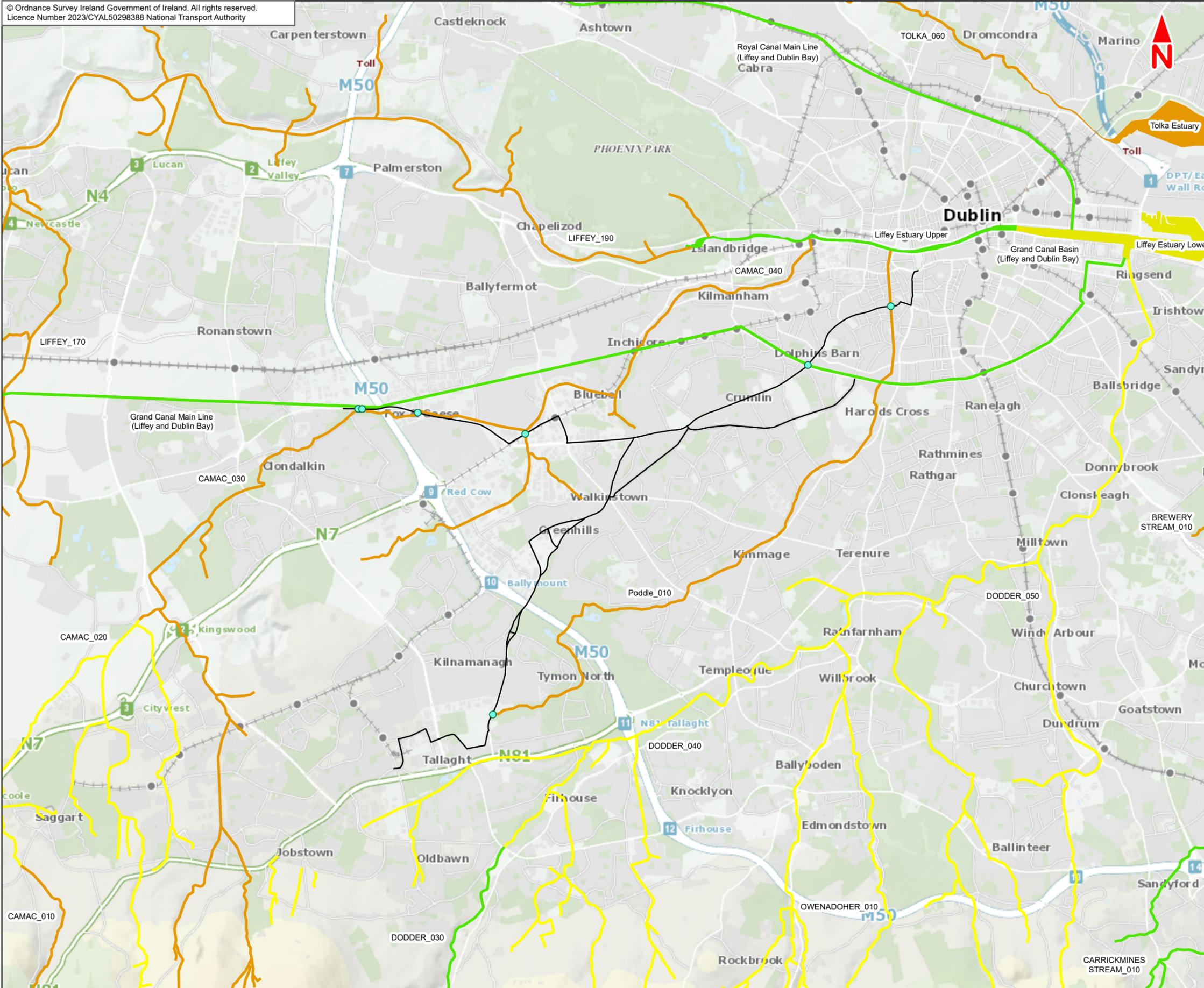
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Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 2 Ecological Study Areas: Wintering Bird Transect Routes			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1301	Sheet Number: 1 of 2	Status: A	Rev: M01





**Figure 3**  
Hydrological  
Connectivity to the  
Proposed Scheme



- Legend :**
- Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme
  - Scheme Waterbody Crossings
  - Canal Waterbody WFD Status 2016 - 2021**
  - Good
  - River Waterbody WFD Status 2016 - 2021**
  - Good
  - Moderate
  - Poor
  - Transitional Waterbody WFD Status 2016 - 2021**
  - Good
  - Moderate
  - Poor
  - Coastal Waterbody WFD Status 2016 - 2021**
  - Good

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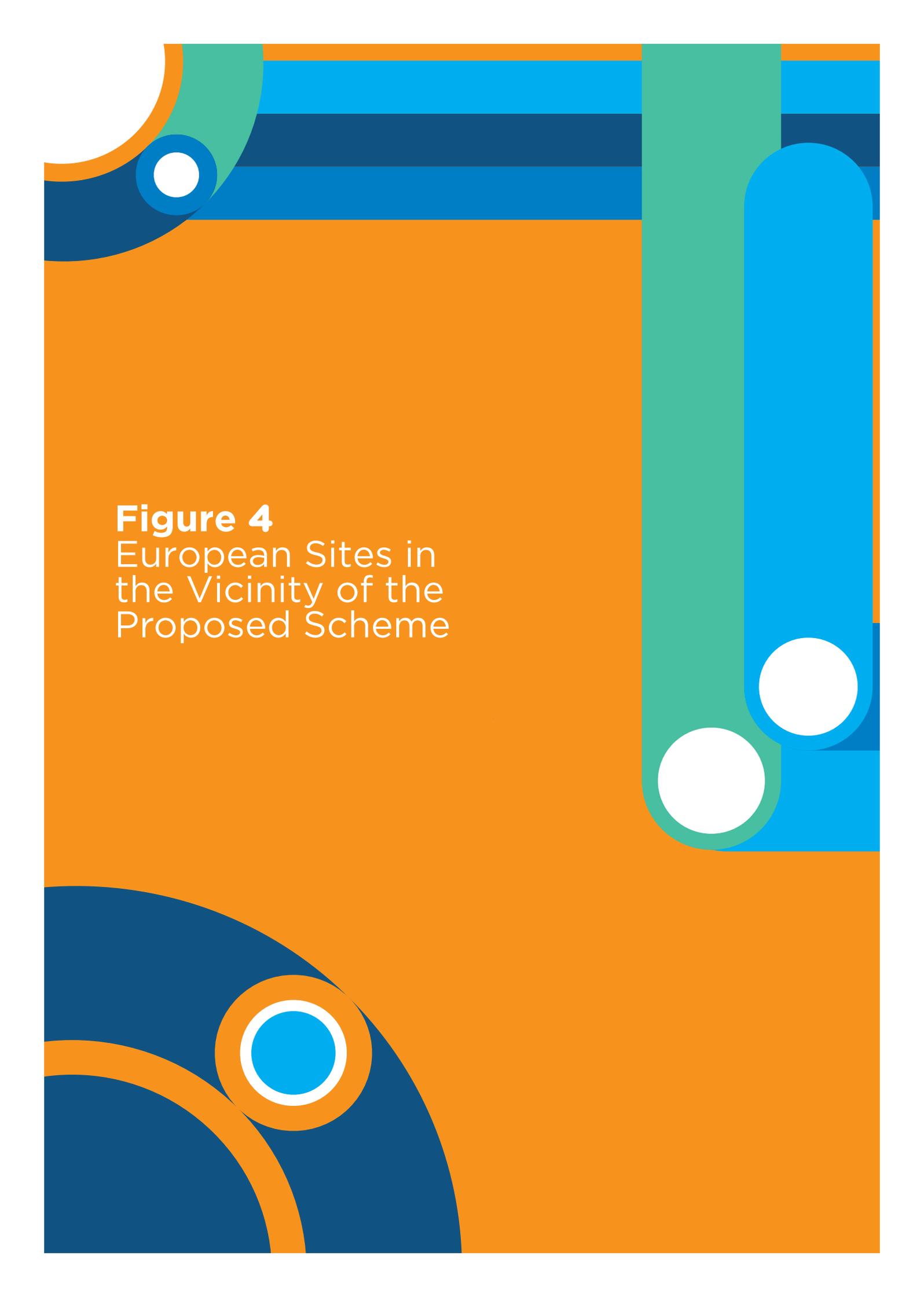
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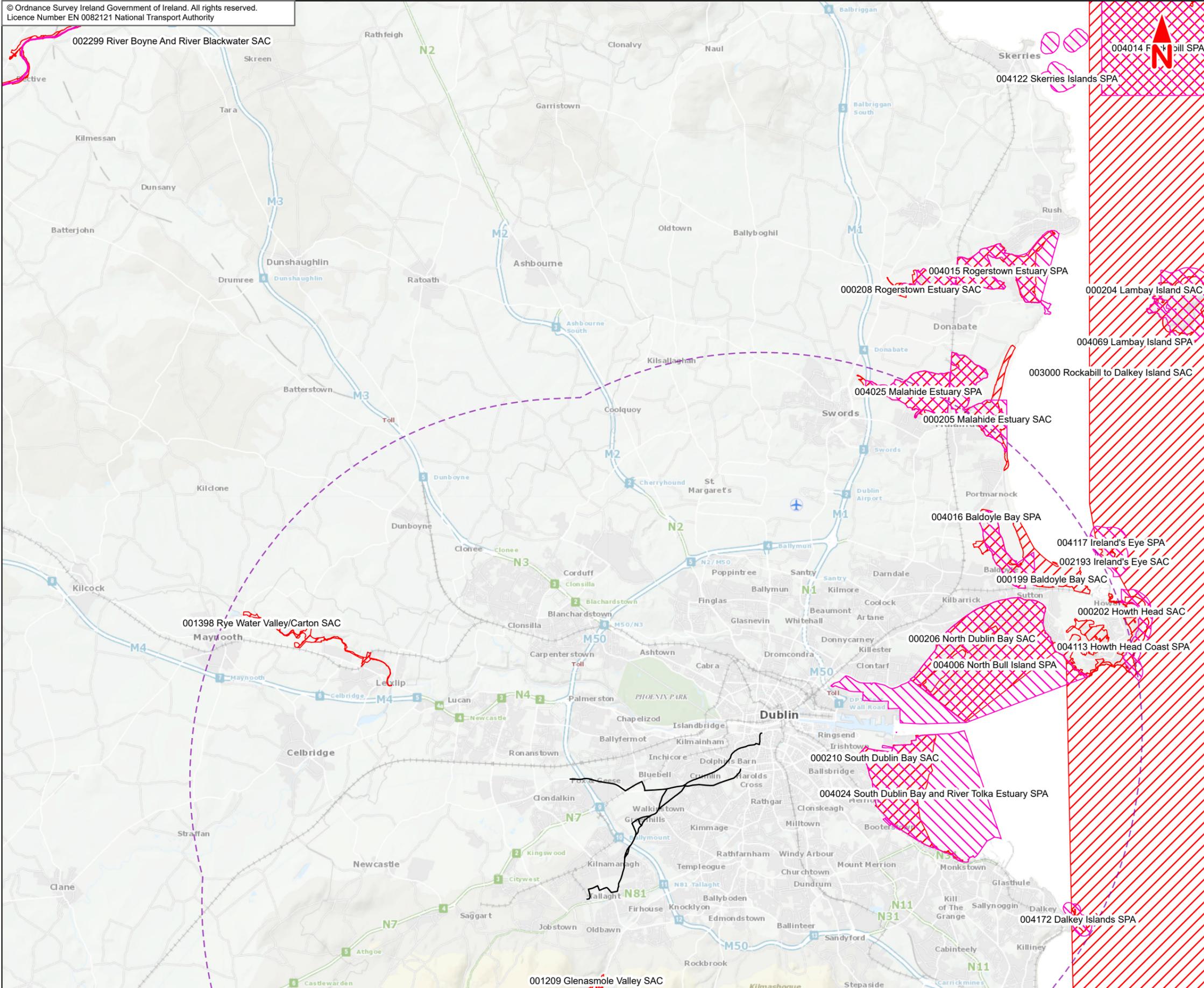
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Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 3 Hydrological Connectivity to the Proposed Scheme			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1003	Sheet Number: 1 of 1	Status: A	Rev: M01



**Figure 4**  
European Sites in  
the Vicinity of the  
Proposed Scheme



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

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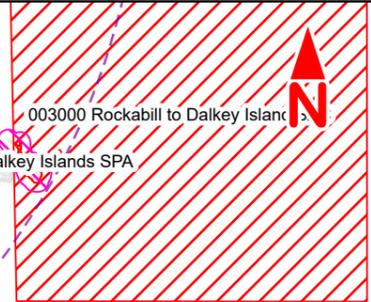
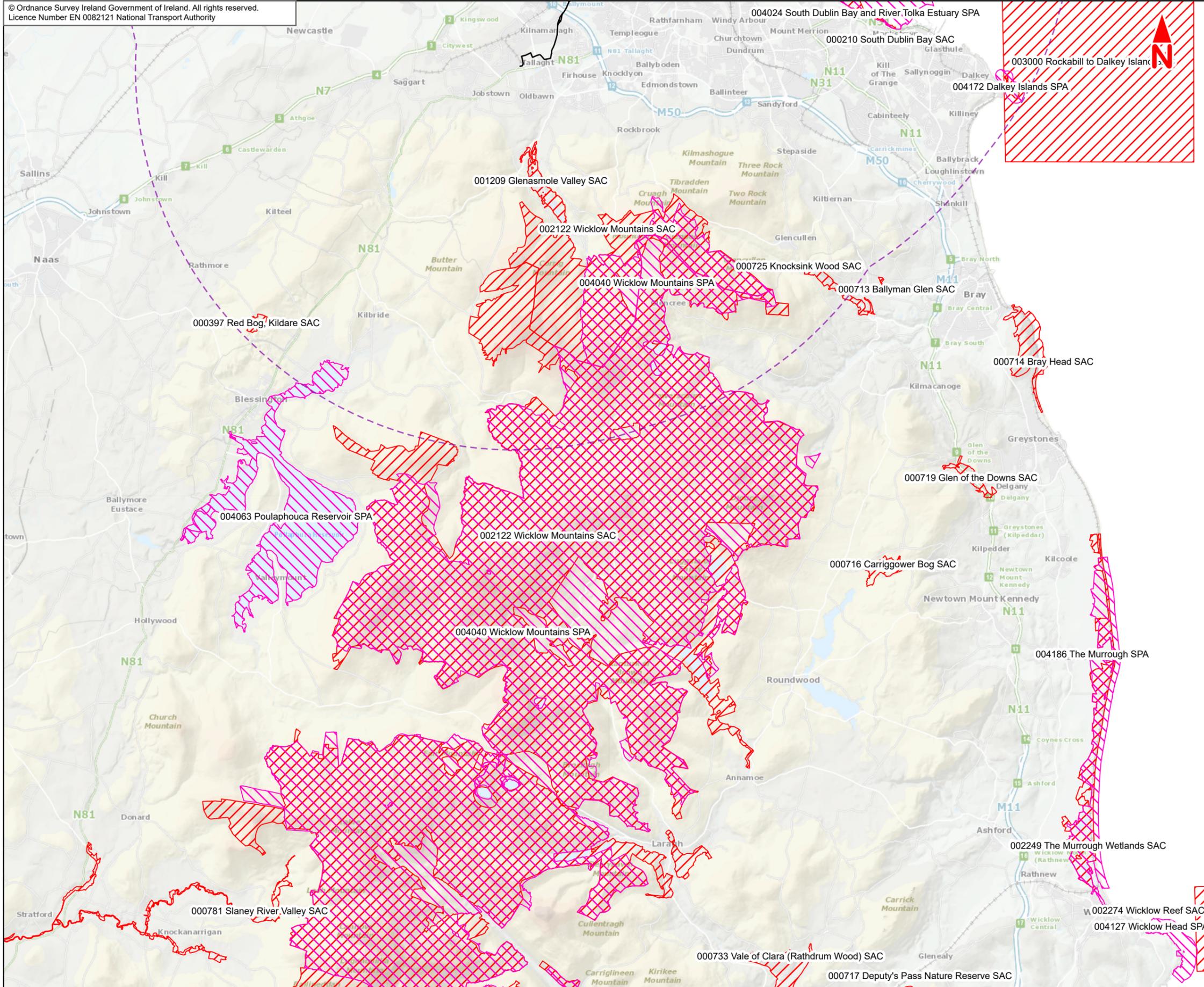
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Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 4 European sites in the Vicinity of the Proposed Scheme			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1090	Sheet Number: 1 of 2	Status: A	Rev: M01



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

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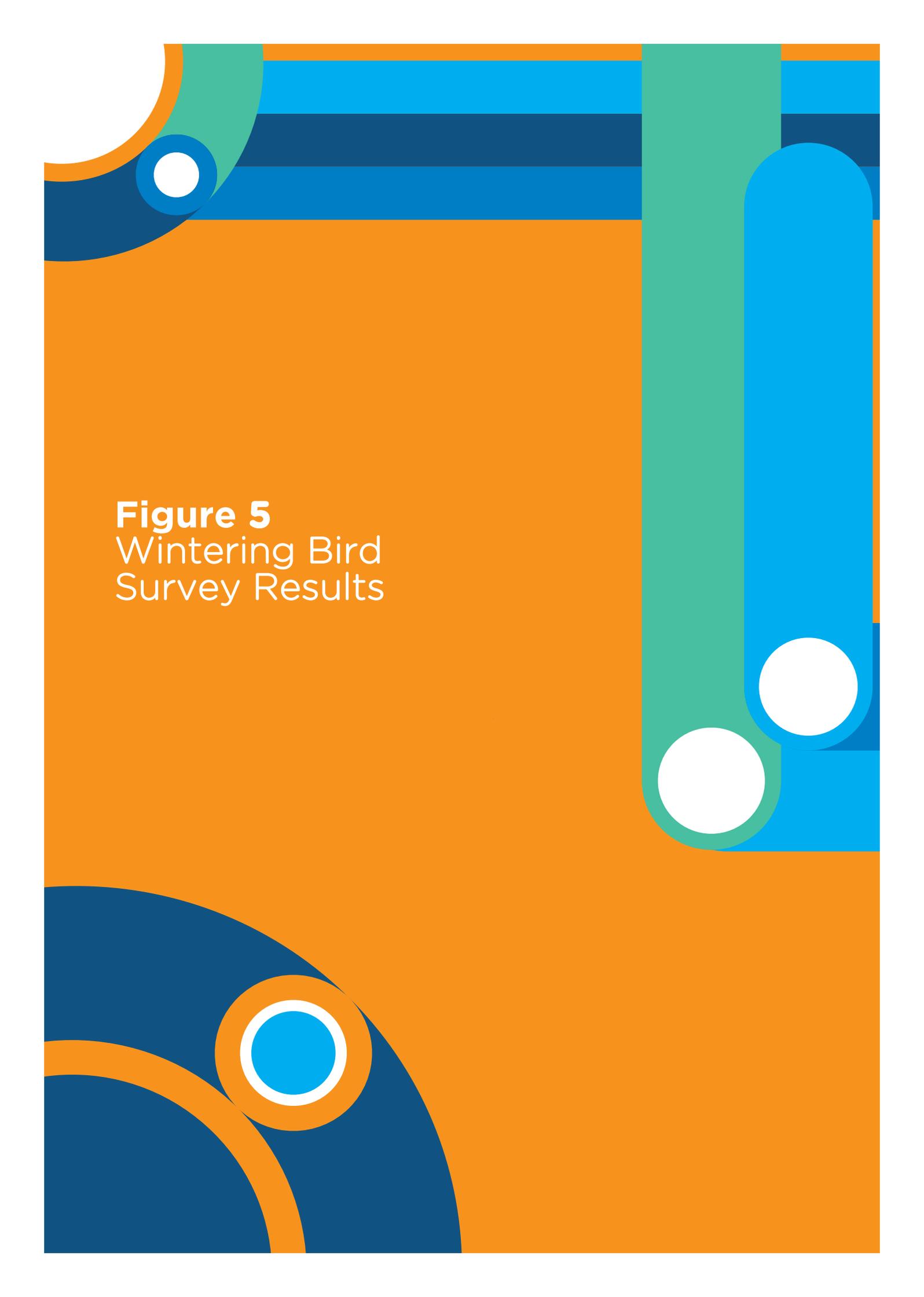
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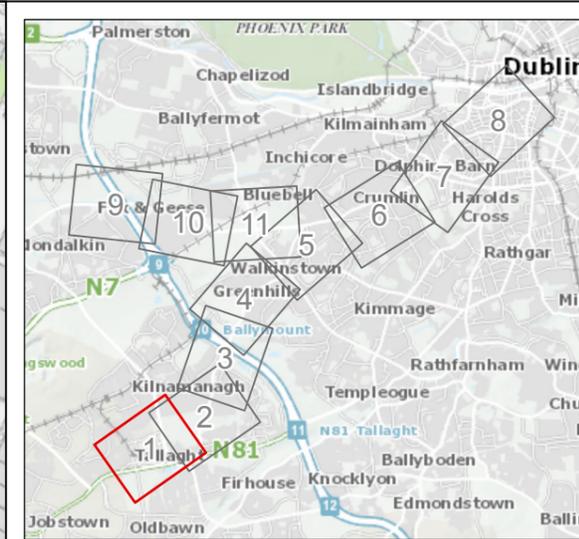
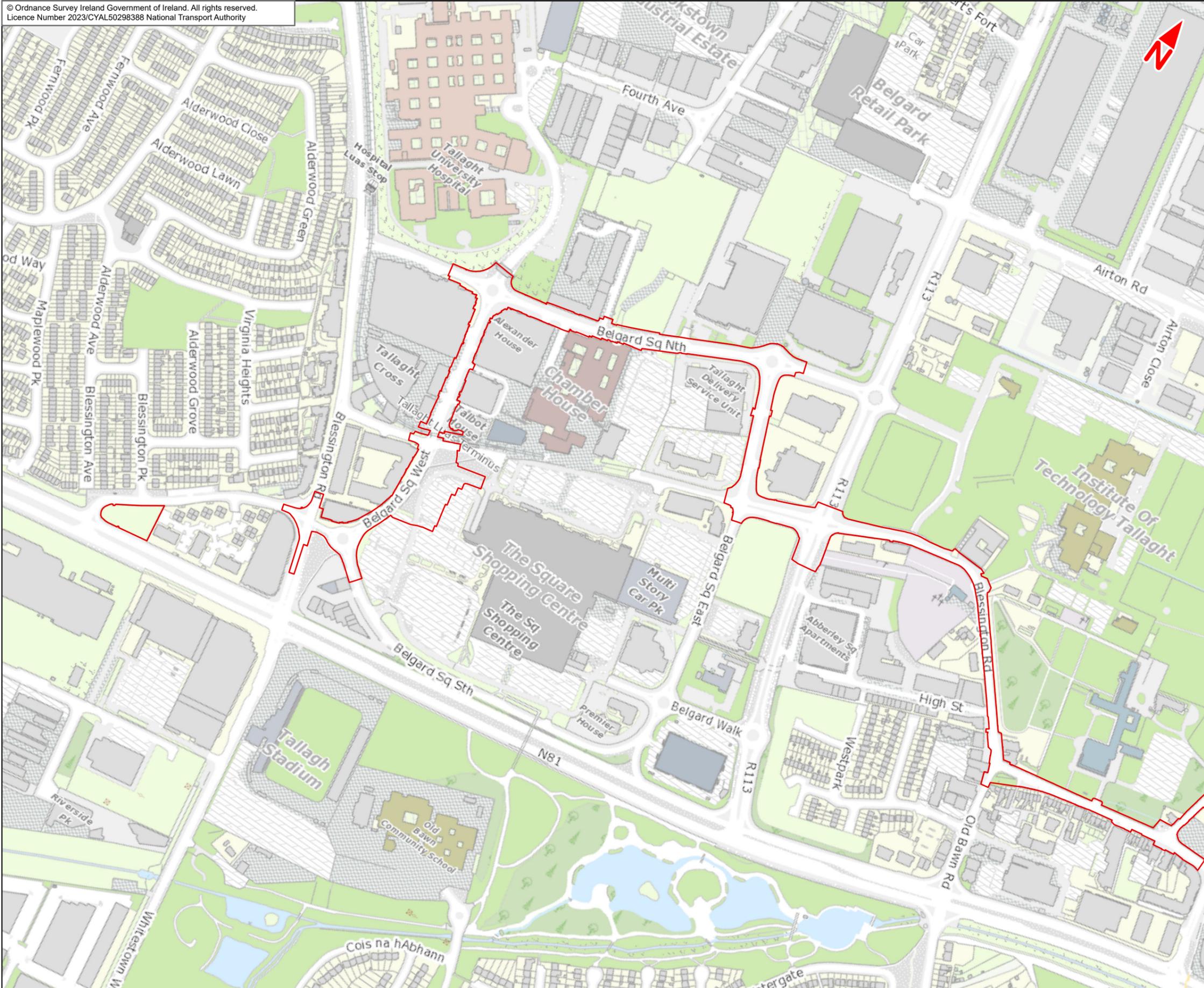
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Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 4 European sites in the Vicinity of the Proposed Scheme				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1091	Sheet Number 2 of 2	Status A	Rev M01	

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**Figure 5**  
Wintering Bird  
Survey Results



**Legend :**  
 Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme

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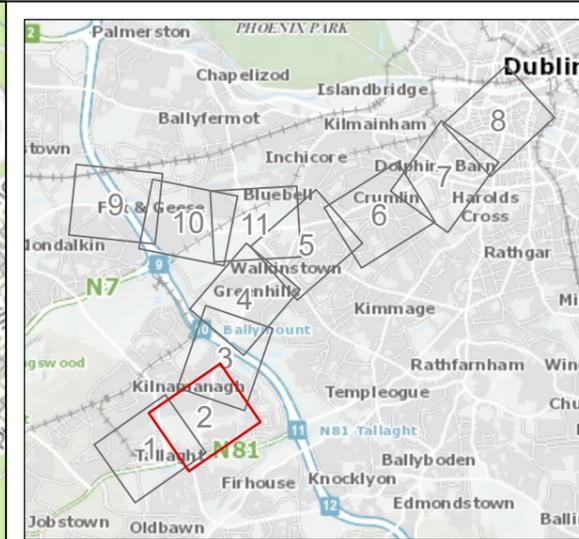
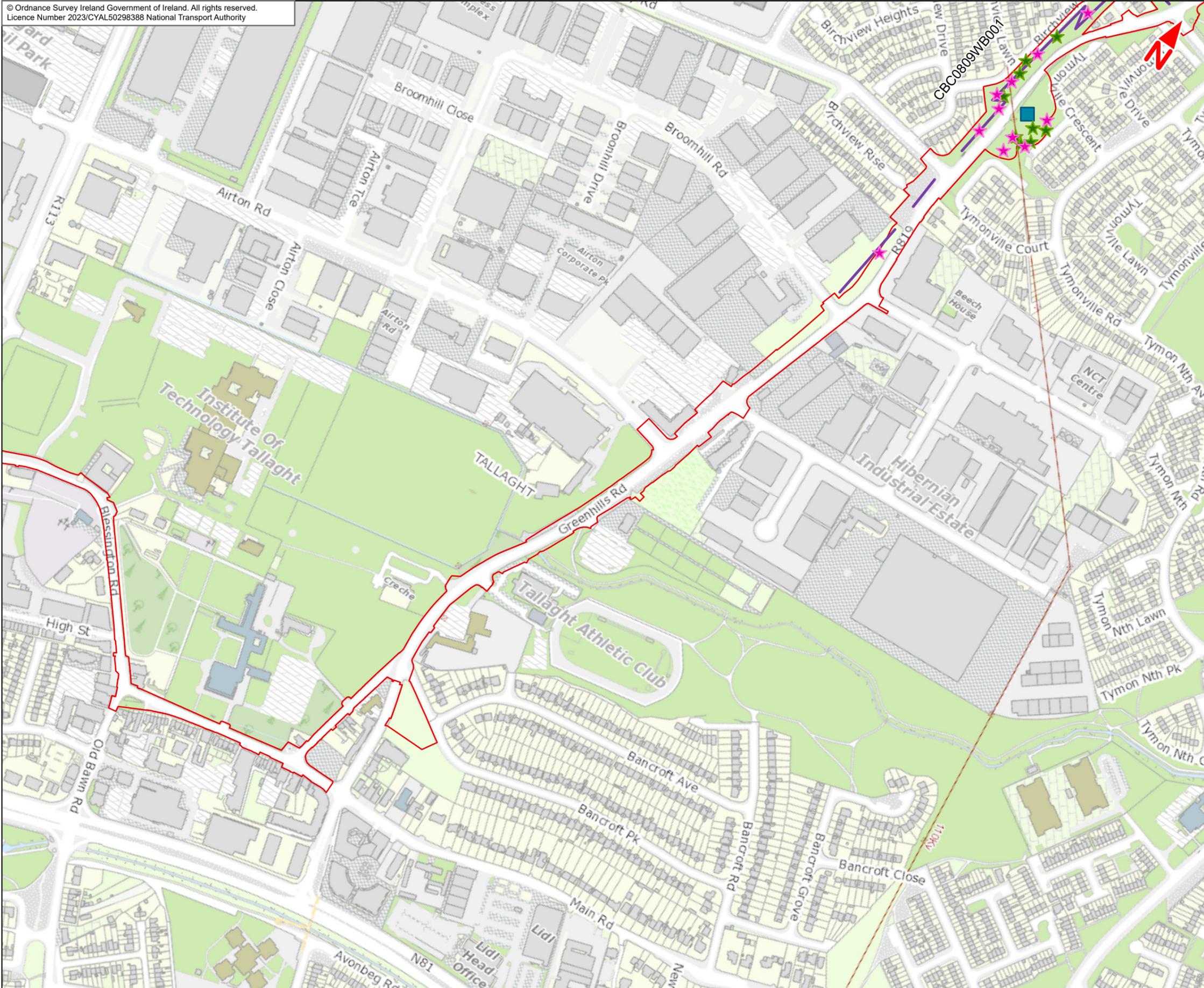
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Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1601	Sheet Number 1 of 11	Status A	Rev M01	

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Project Code BCIDE	Originator Code JAC	QMS Code		



- Legend :**
- Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme
  - Winter Bird Survey Transects
  - BoCCI Amber List Bird Species**
  - ★ Black-headed gull
  - ★ Herring gull
  - BoCCI Green List Bird Species**
  - Grey heron

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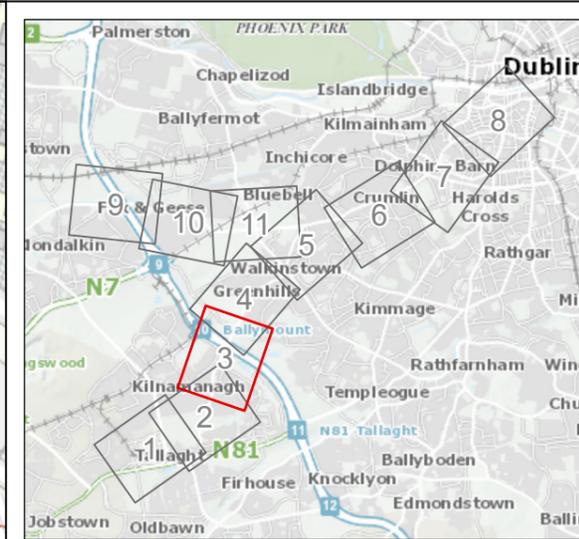
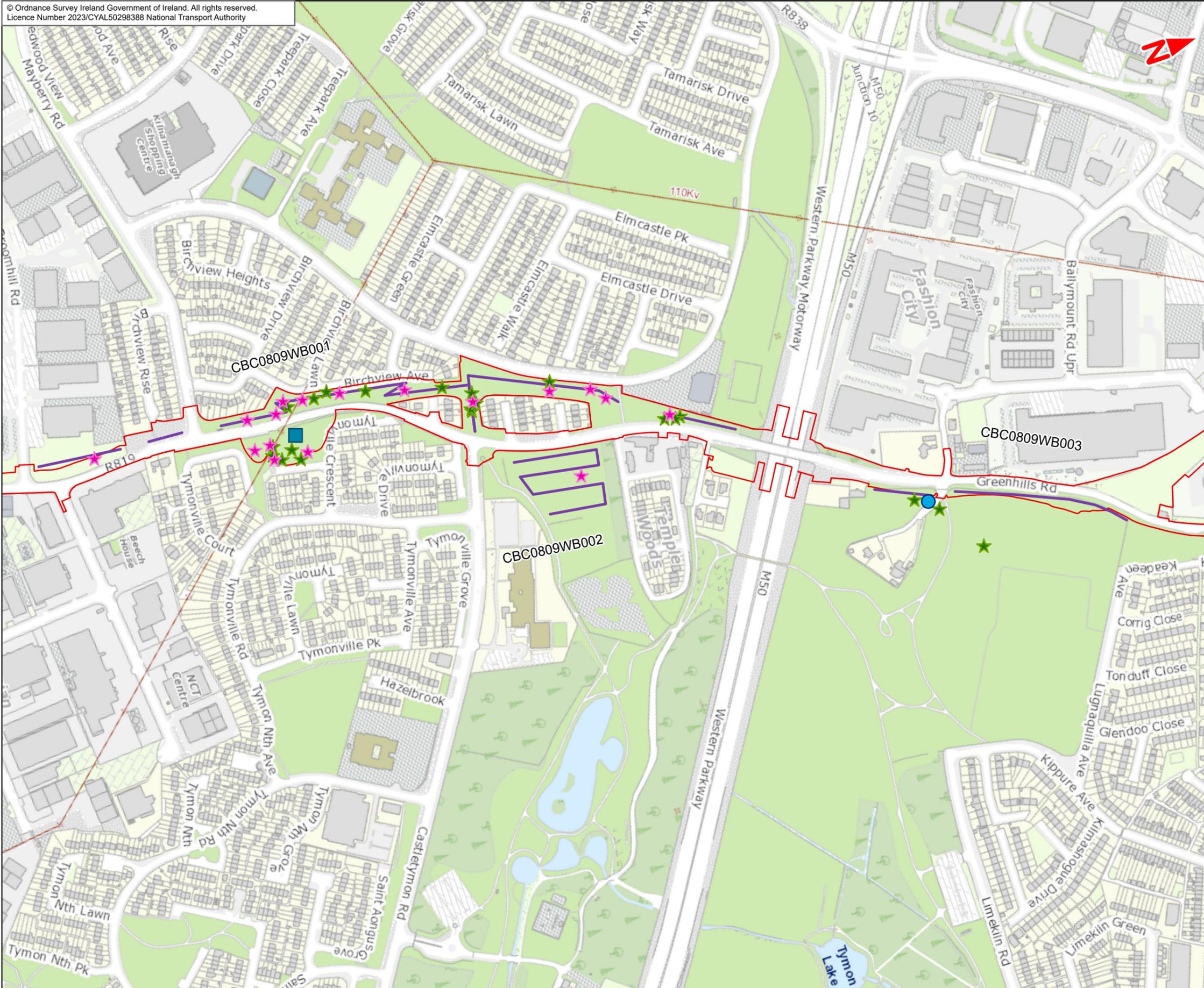
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Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1602	Sheet Number: 2 of 11	Status: A	Rev: M01



- Legend :**
- Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme
  - Winter Bird Survey Transects
- BoCCI Red List Bird Species**
- Oystercatcher
- BoCCI Amber List Bird Species**
- ★ Black-headed gull
  - ★ Herring gull
- BoCCI Green List Bird Species**
- Grey heron

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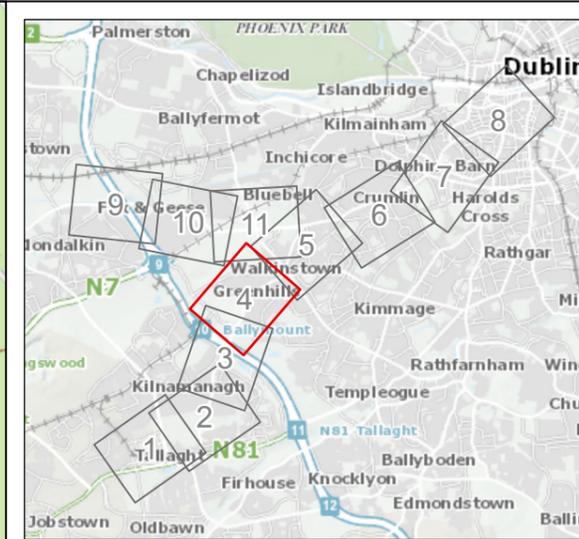
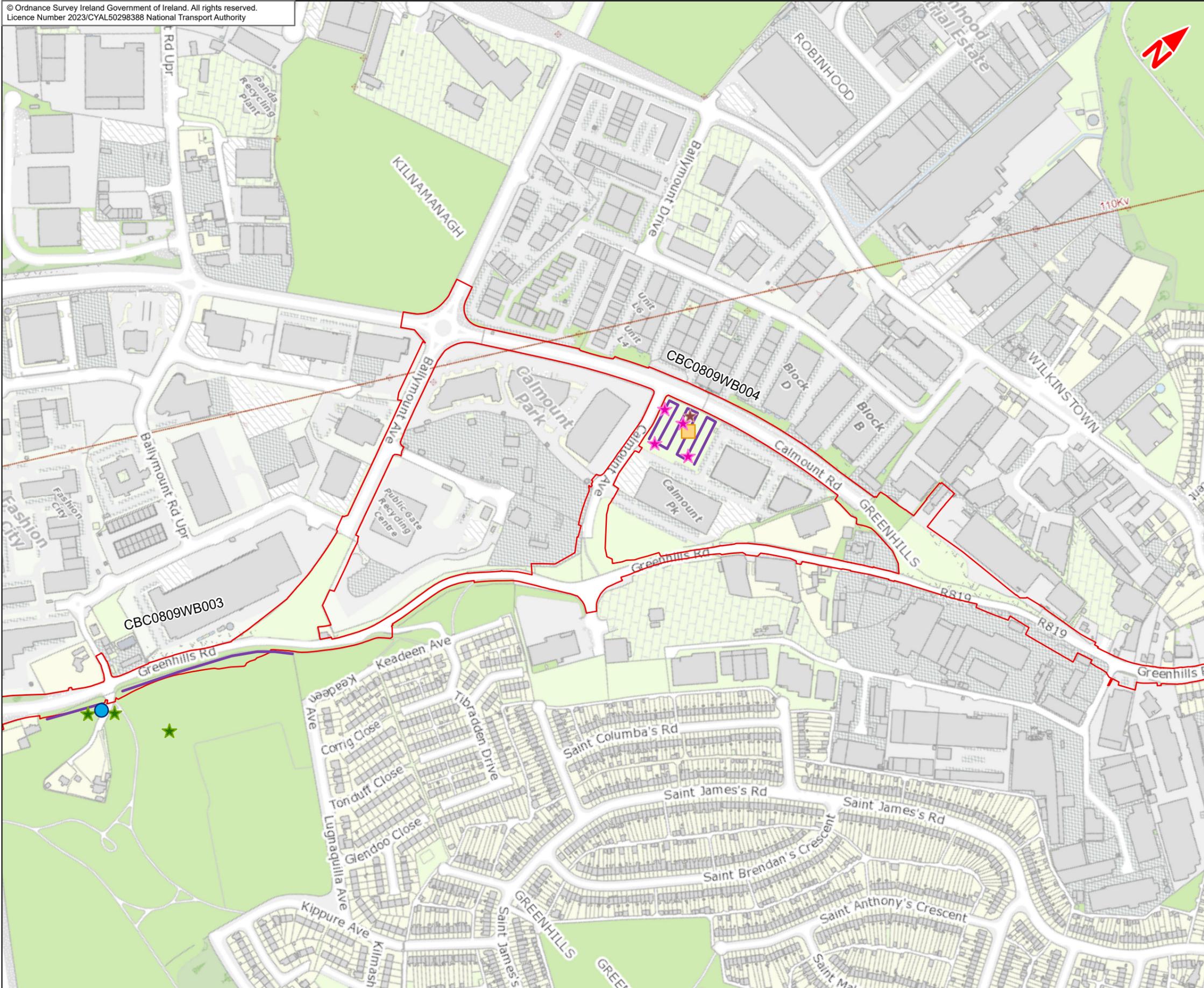
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M01	Mar 2023	EK	PW	DK	ISSUE FOR PHASE 4 : PLANNING

Client <b>NTA</b> Udarás Náisiúnta Iompair National Transport Authority		Consultant <b>JACOBS</b> <b>ARUP SYSTRA</b>		
Date 21/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	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 Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1603	Sheet Number 3 of 11	Status A	Rev M01	



- Legend :**
- Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme
  - Winter Bird Survey Transects
  - BoCCI Red List Bird Species**
  - Oystercatcher
  - BoCCI Amber List Bird Species**
  - ★ Black-headed gull
  - ★ Herring gull
  - ★ Lesser Black-backed gull
  - BoCCI Green List Bird Species**
  - Mistle thrush

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Client: **NTA**  
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National Transport Authority

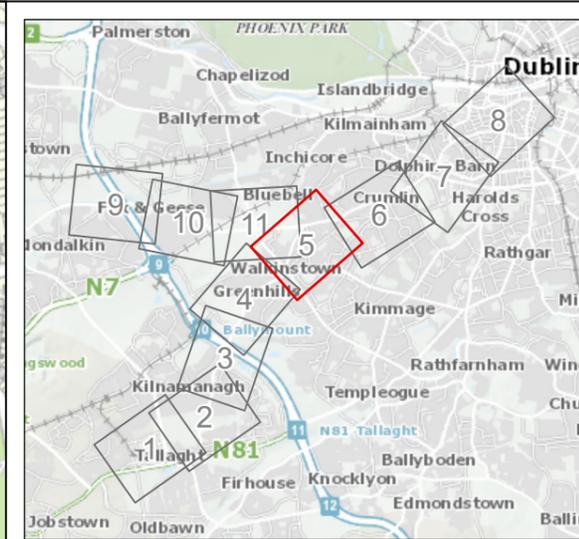
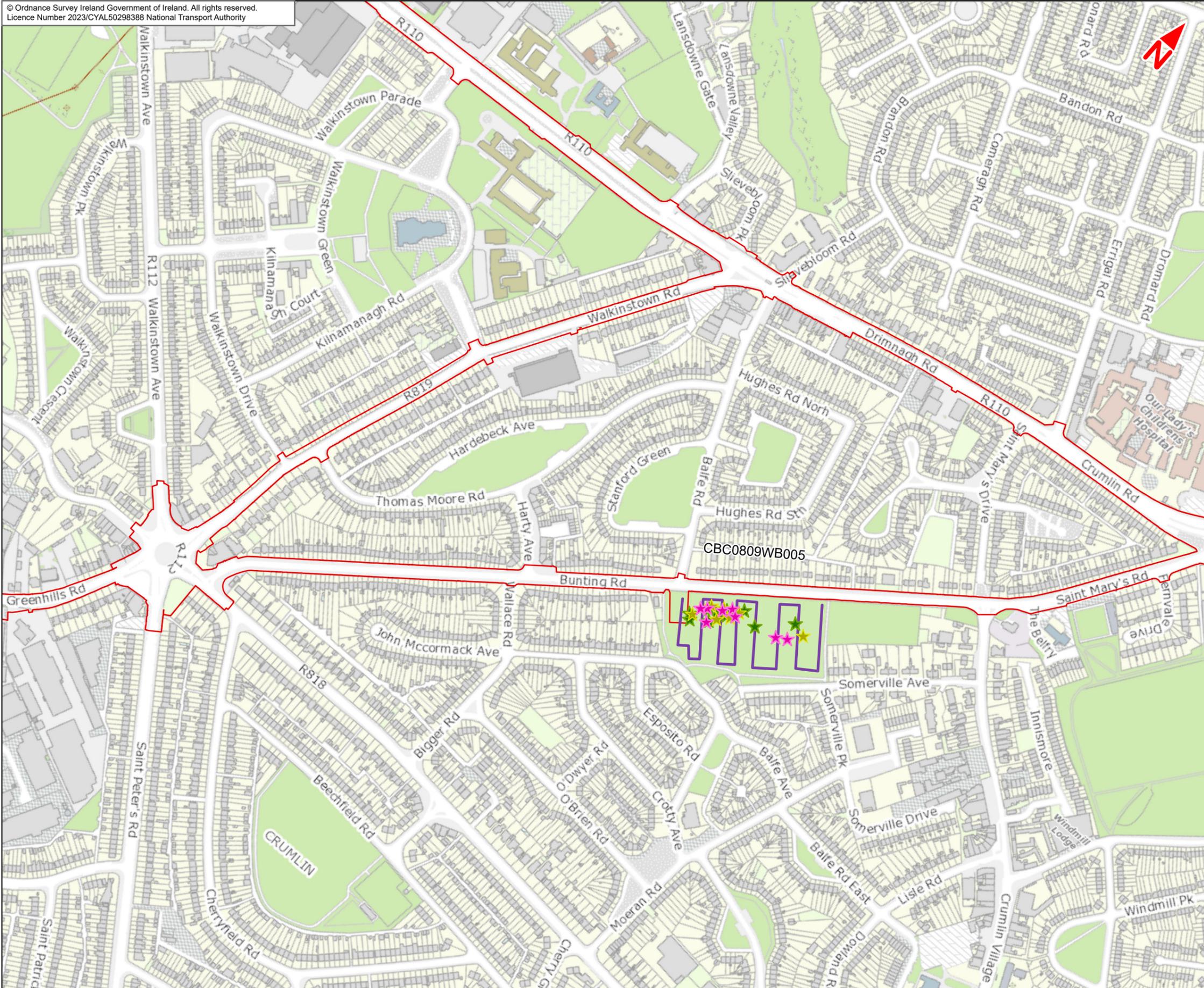
Consultant: **Jacobs ARUP SYSTRA**

Date: 21/03/2023 | Scale @ A3: 1:5 000

Project Code: BCIDE | Originator Code: JAC

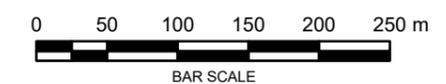
Drawn: EK | Checked: PW | Approved: DK

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1604	Sheet Number: 4 of 11	Status: A	Rev: M01



- Legend :**
- Tallaght / Clondalkin 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

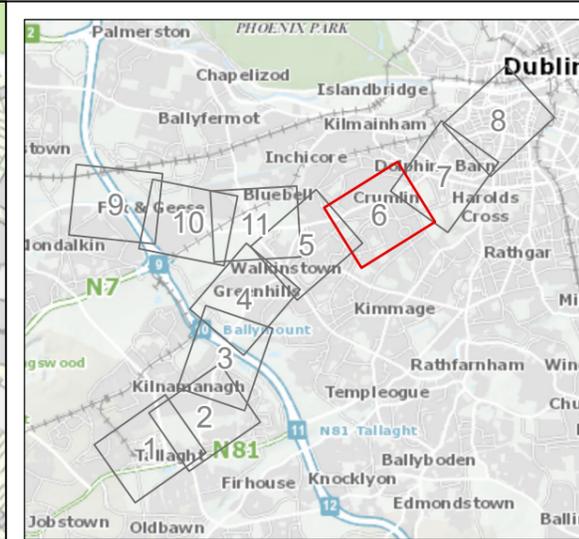
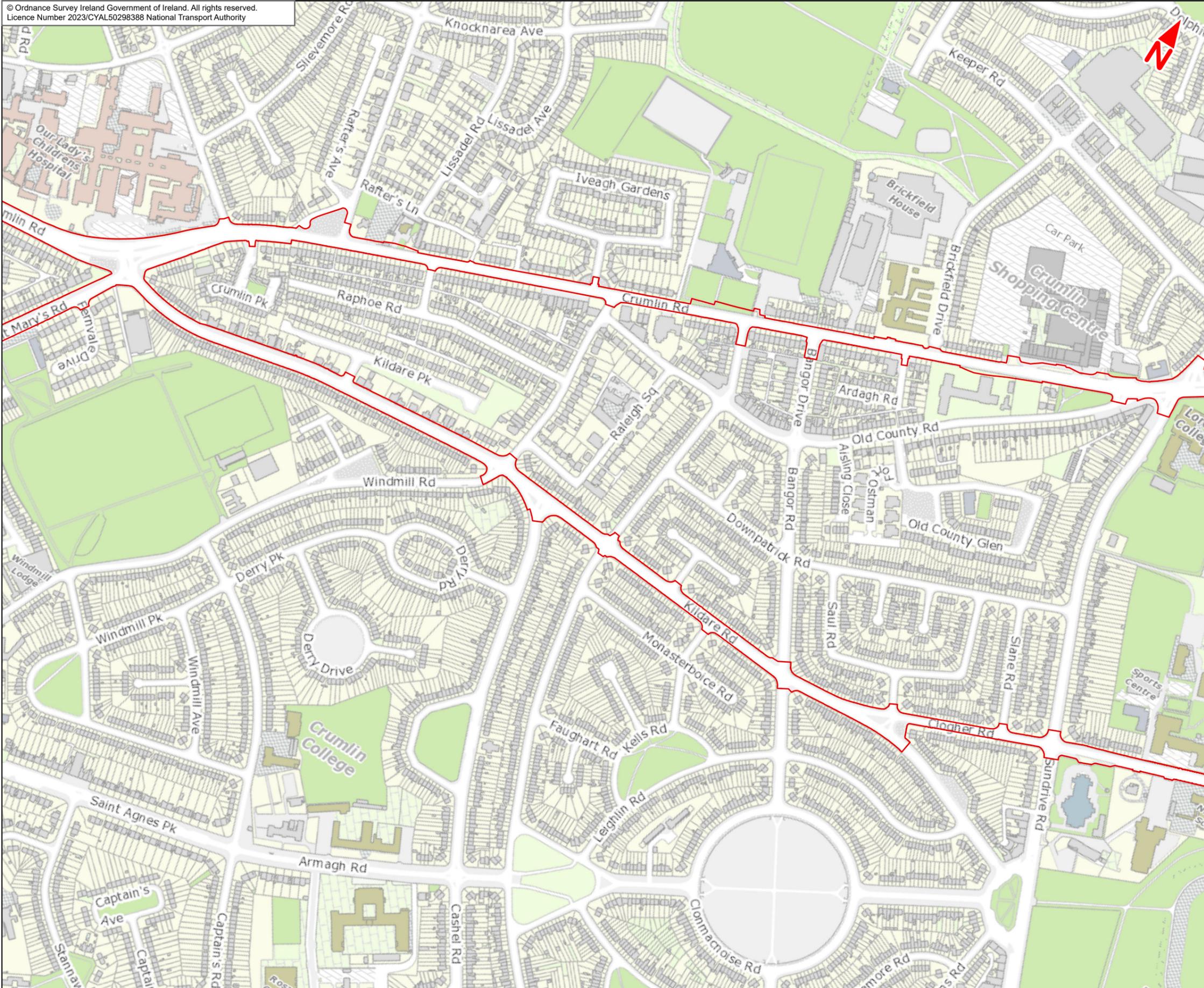
Consultant: **JACOBS ARUP SYSTRA**

Date: 21/03/2023  
Scale @ A3: 1:5 000

Project Code: BCIDE  
Originator Code: JAC

Drawn: EK  
Checked: PW  
Approved: DK

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1605	Sheet Number: 5 of 11	Status: A	Rev: M01	



**Legend :**  
 Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme

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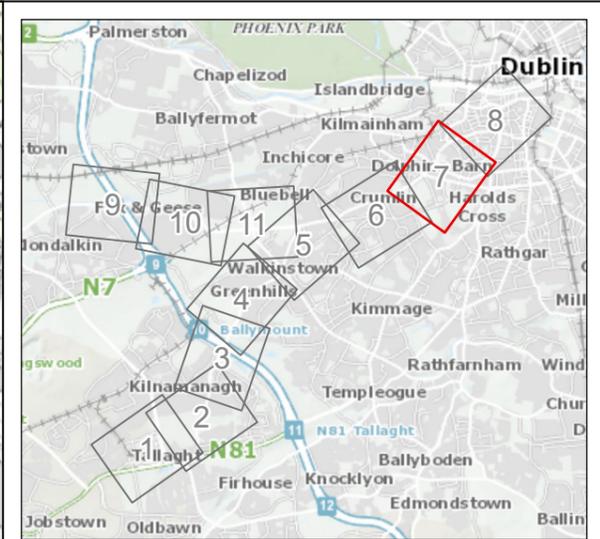
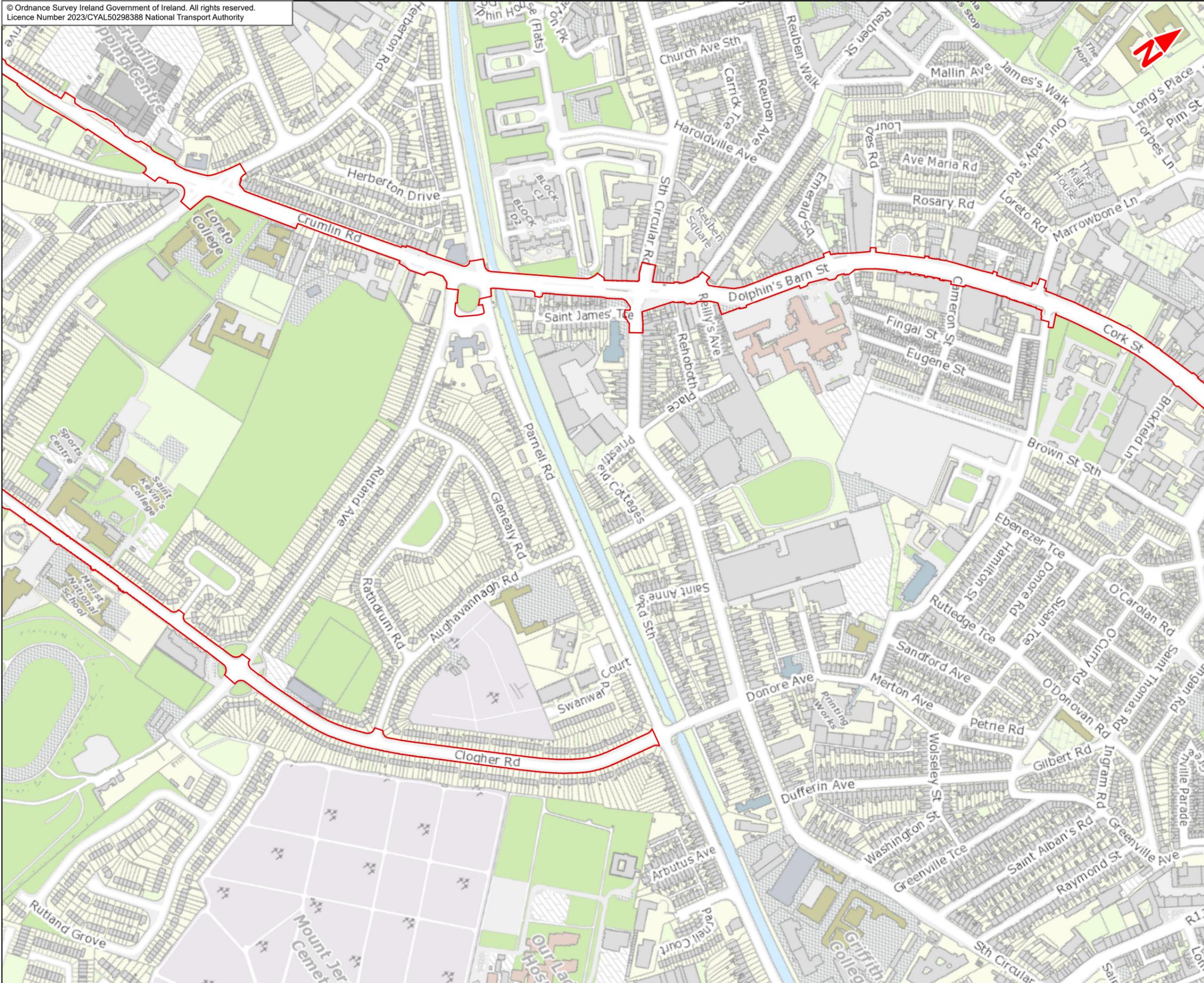
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Client  
**NTA**  
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 National Transport Authority

Consultant  
**JACOBS**  
**ARUP SYSTRA**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>	
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results	
Drawing File Name BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1606	Sheet Number 6 of 11
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Date 21/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
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**Legend :**  
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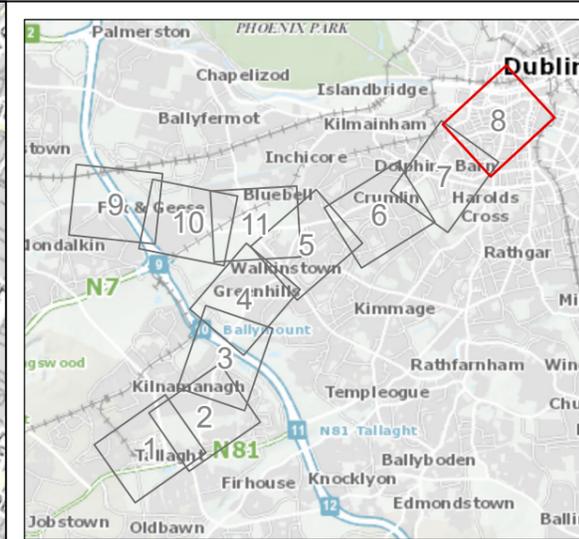
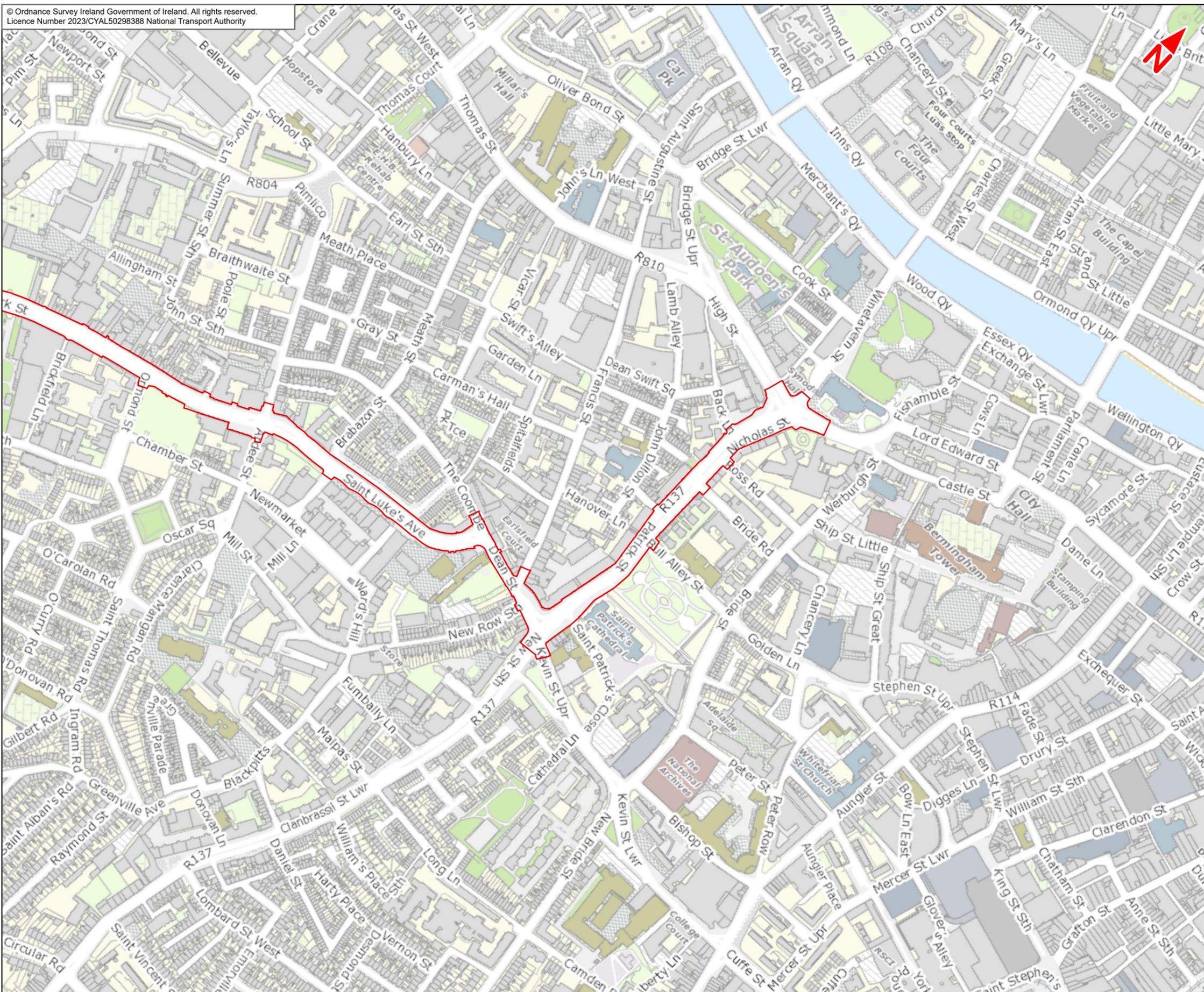
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Consultant  
**JACOBS**  
**ARUP SYSTRA**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results			
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1607	Sheet Number 7 of 11	Status A	Rev M01

Date 21/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		



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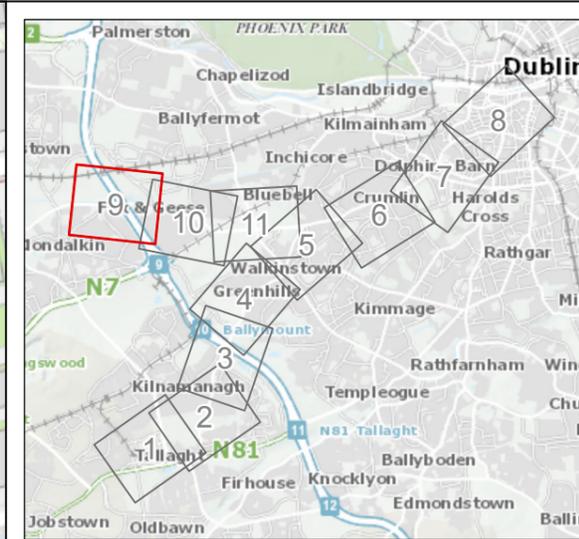
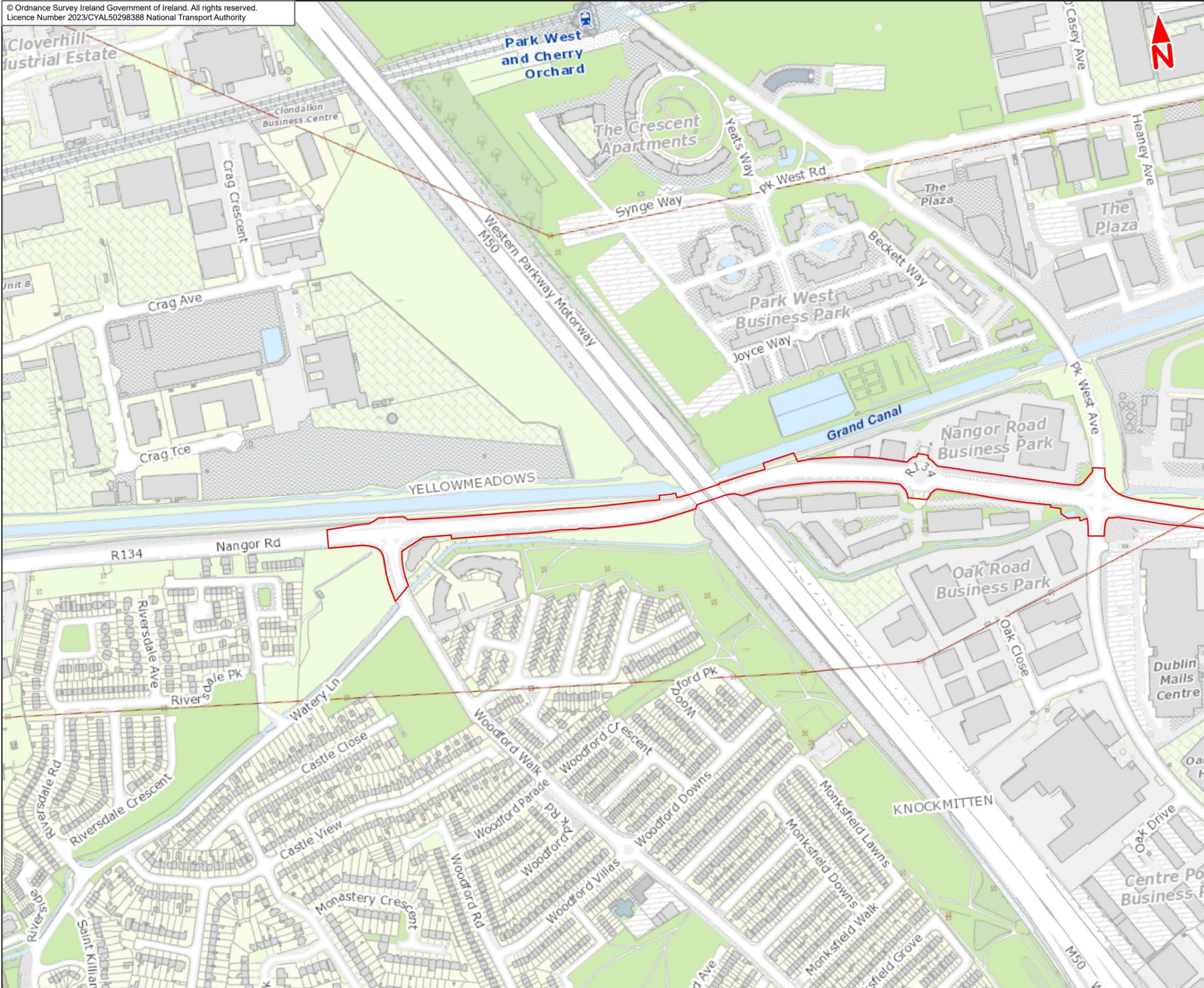
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Client <b>NTA</b> Udarás Náisiúnta Iompair National Transport Authority		Consultant <b>JACOBS</b> <b>ARUP SYSTRA</b>		
Date 21/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1608	Sheet Number 8 of 11	Status A	Rev M01	



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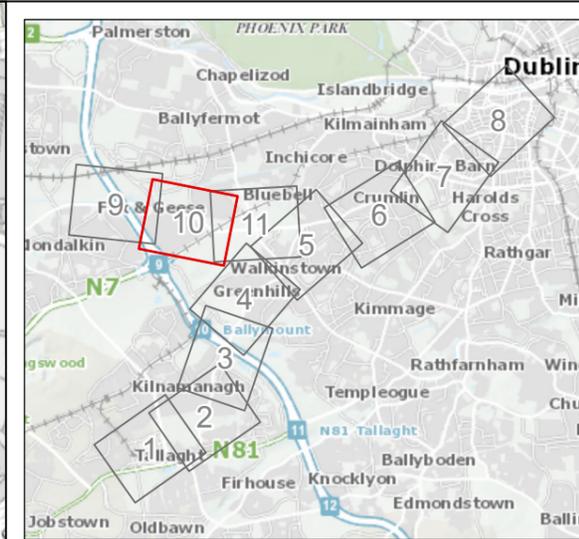
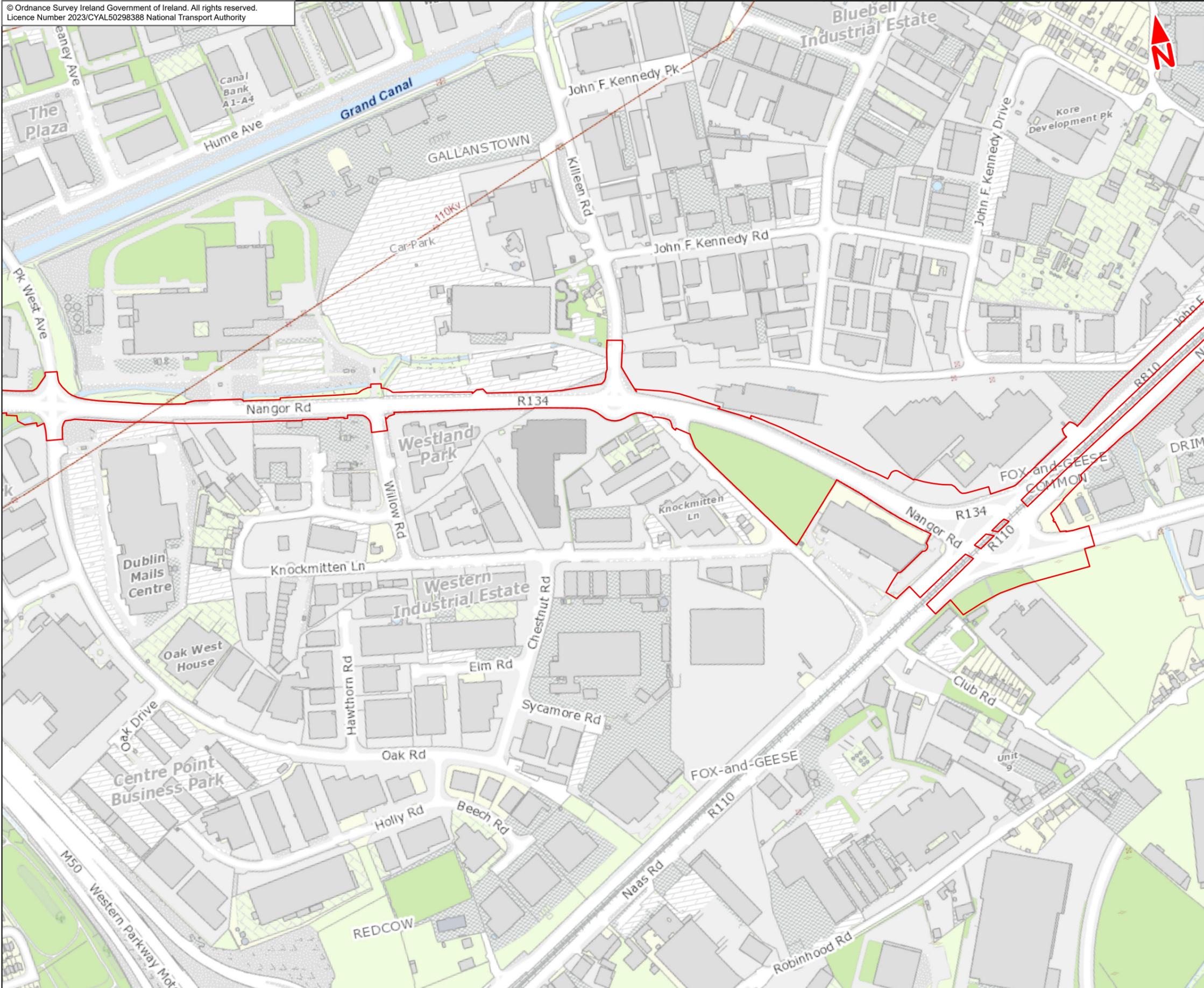
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Date 21/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1609	Sheet Number 9 of 11	Status A	Rev M01	



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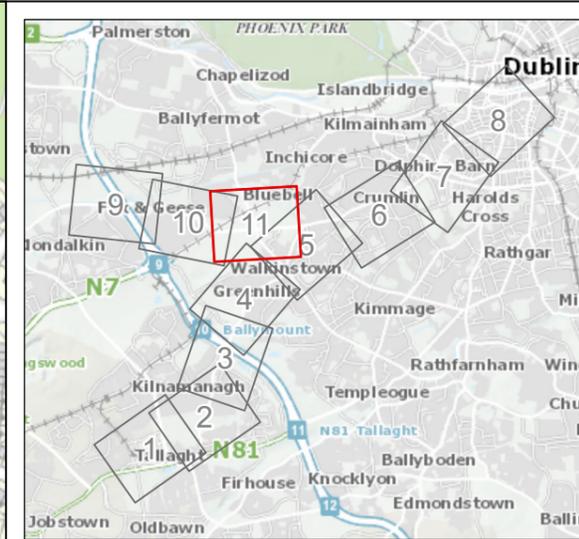
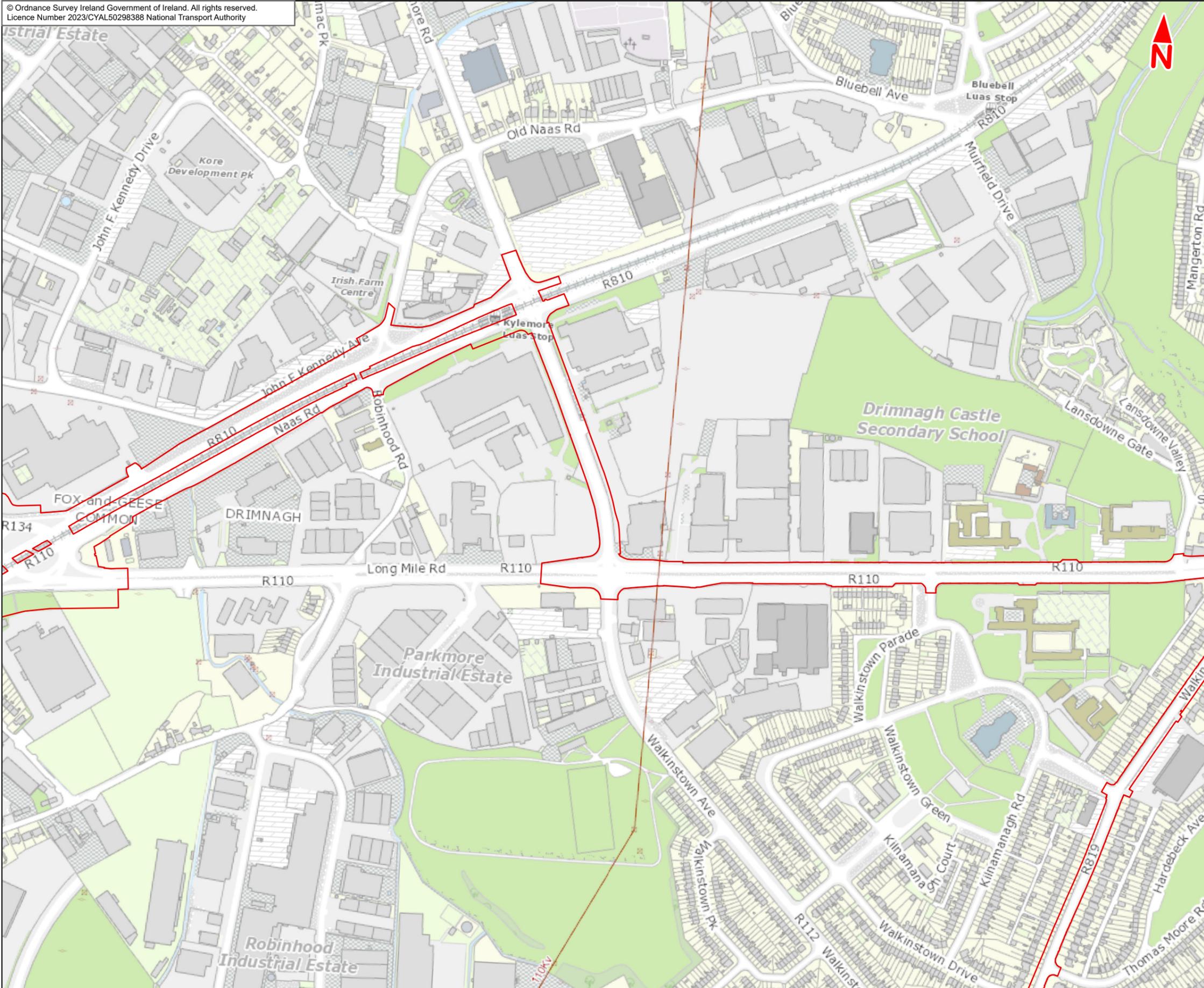
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Date 21/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1610	Sheet Number 10 of 11	Status A	Rev M01	



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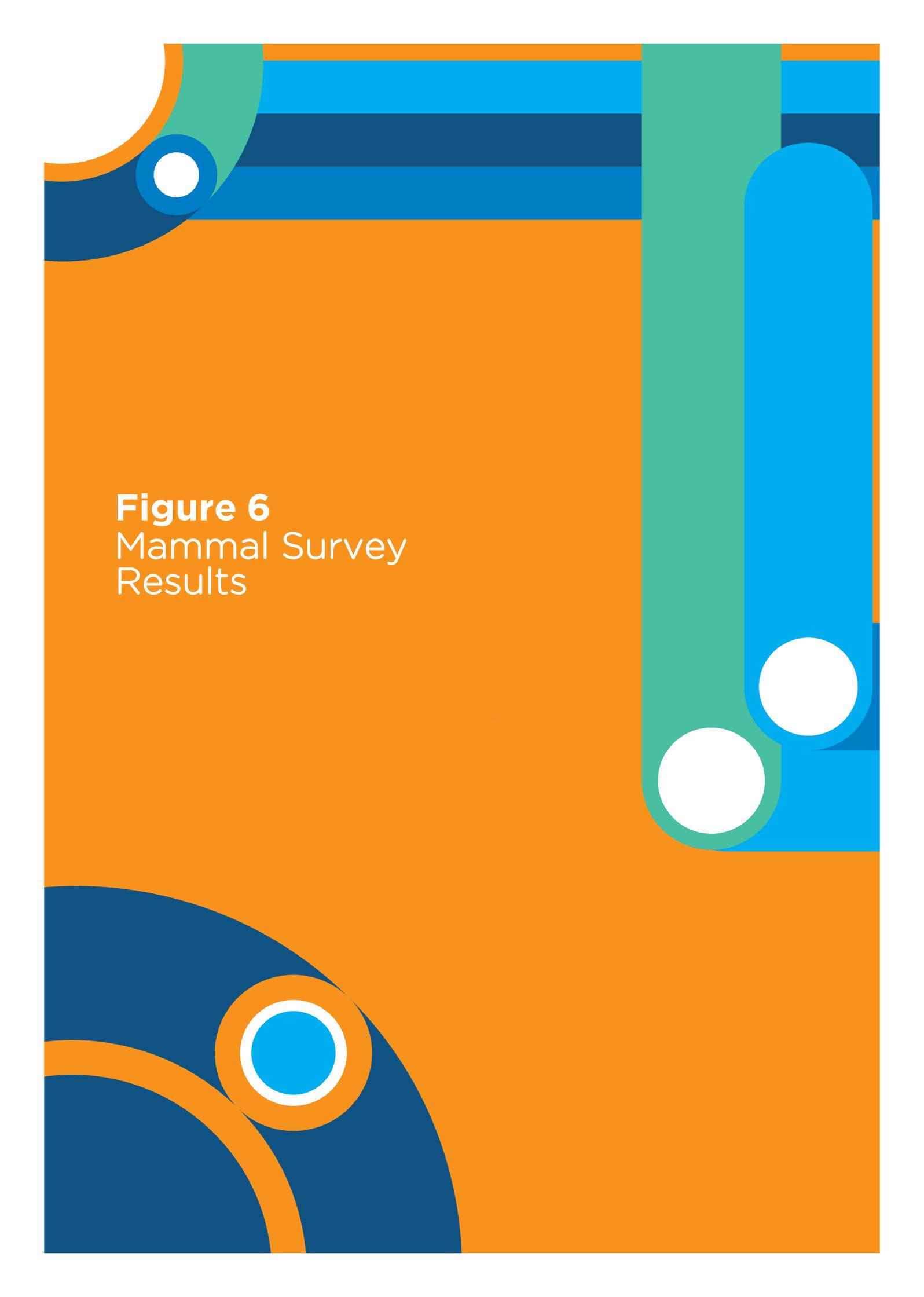
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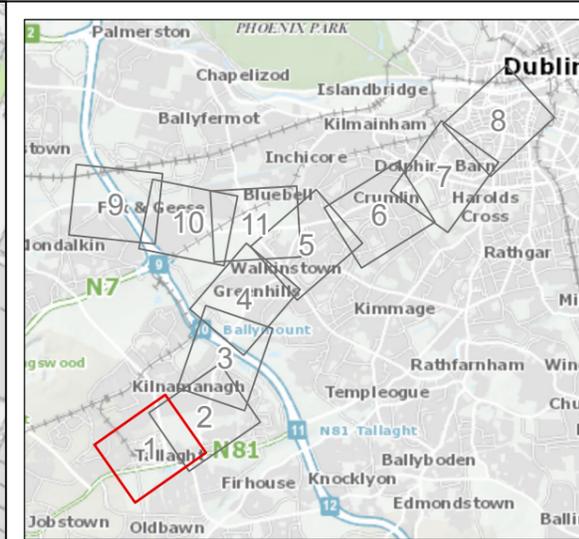
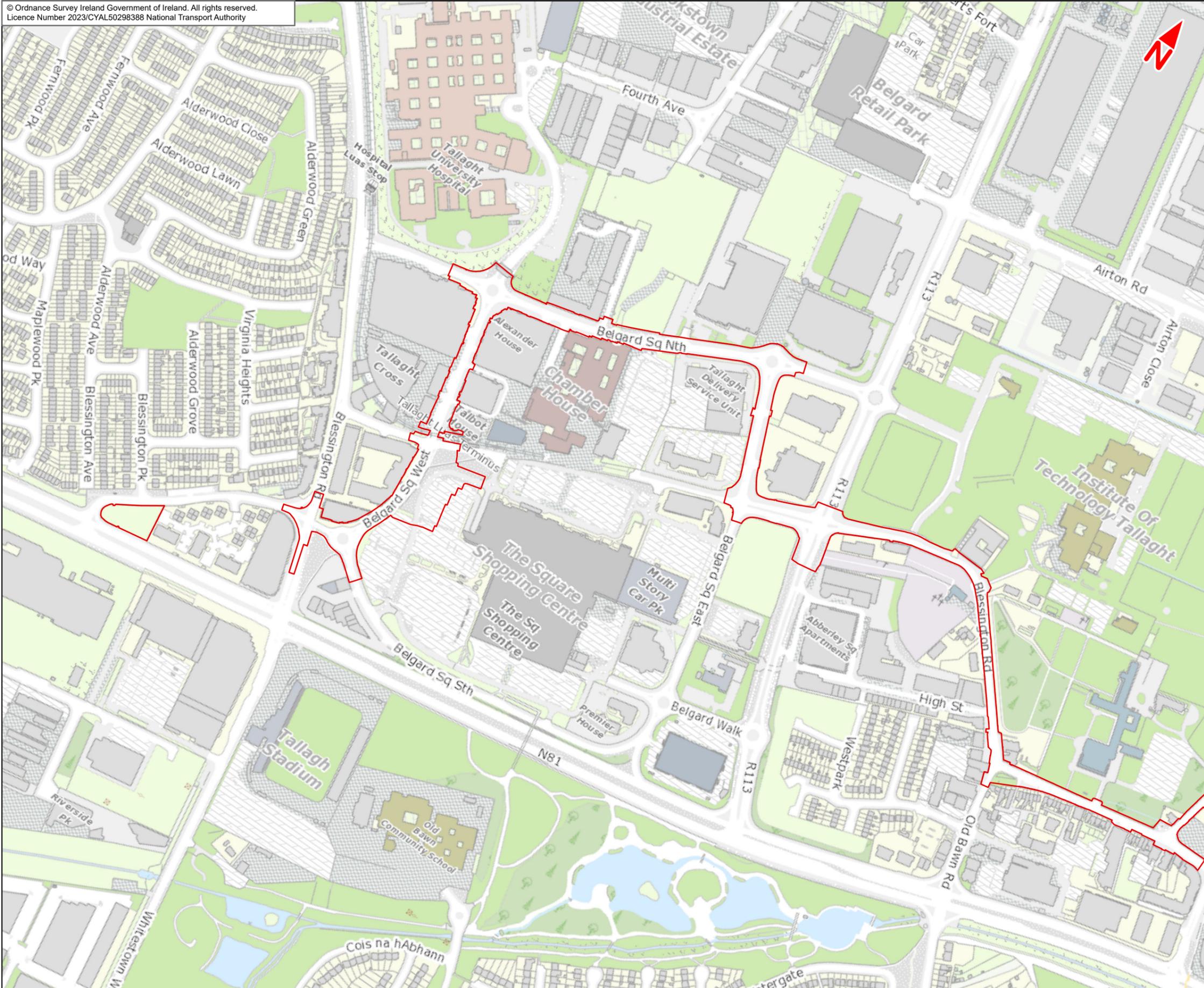
Consultant: **JACOBS ARUP SYSTRA**

Date: 21/03/2023 | Scale @ A3: 1:5 000  
 Drawn: EK | Checked: PW | Approved: DK  
 Project Code: BCIDE | Originator Code: JAC | QMS Code:

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 5 Wintering Bird Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1611	Sheet Number: 11 of 11	Status: A	Rev: M01



**Figure 6**  
Mammal Survey  
Results



**Legend :**  
 Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme

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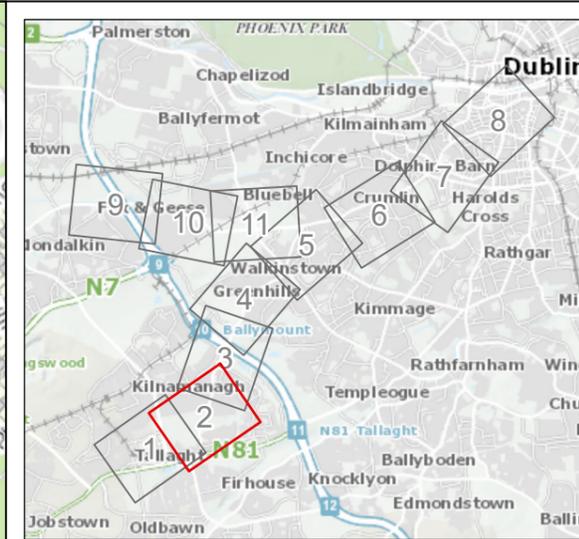
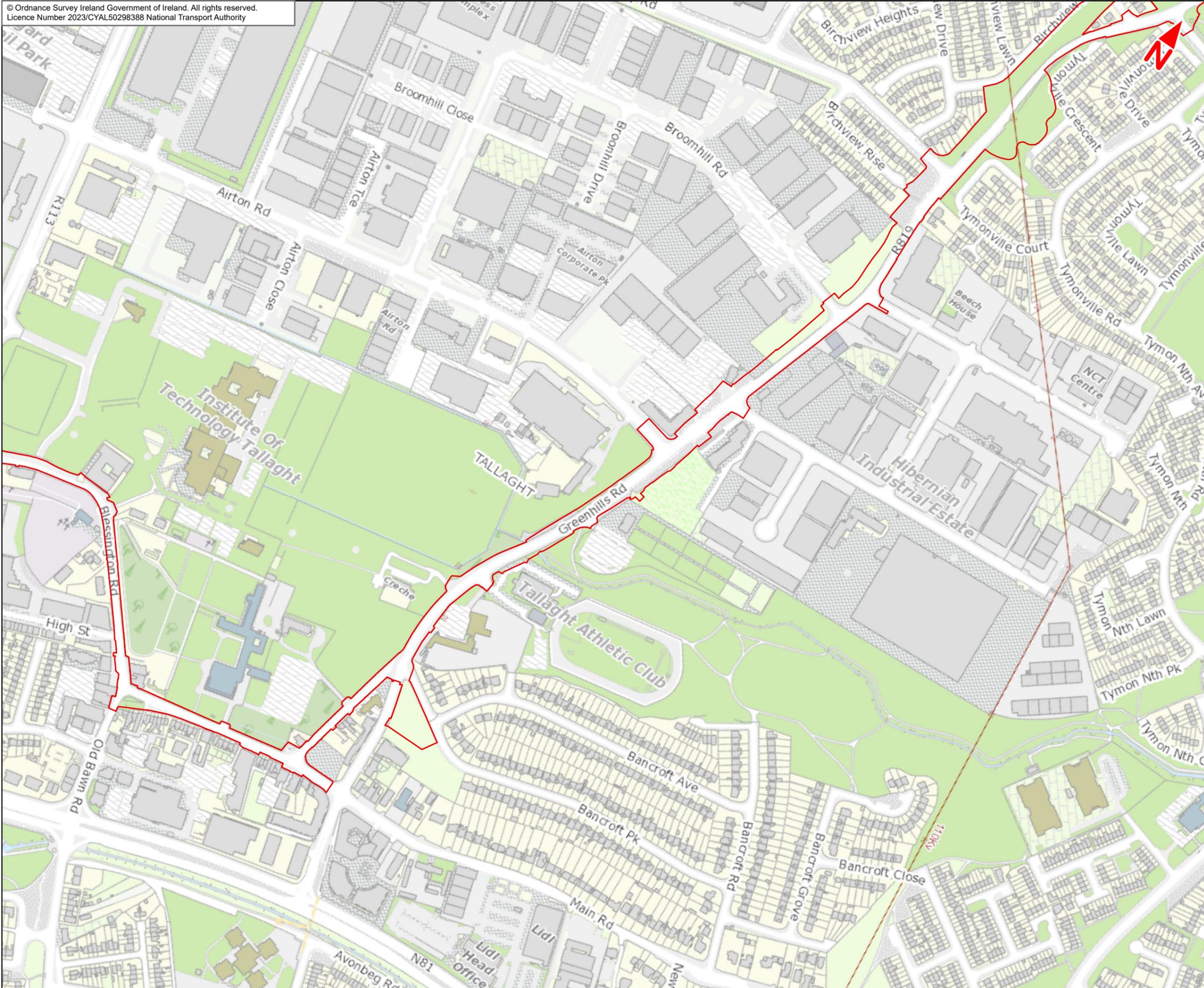
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Client  
**NTA**  
 Údarás Náisiúnta Iompair  
 National Transport Authority

Consultant  
**JACOBS**  
**ARUP SYSTRA**

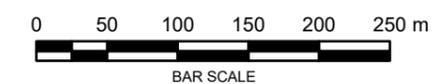
Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1801	Sheet Number 1 of 11	Status A	Rev M01	

Date 22/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		



**Legend :**  
 Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme

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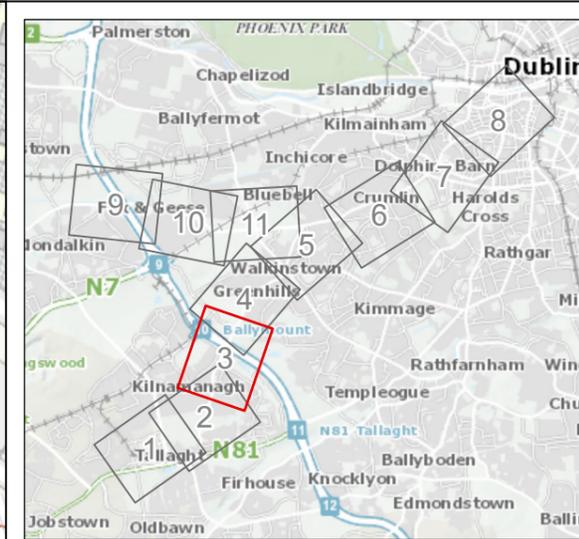
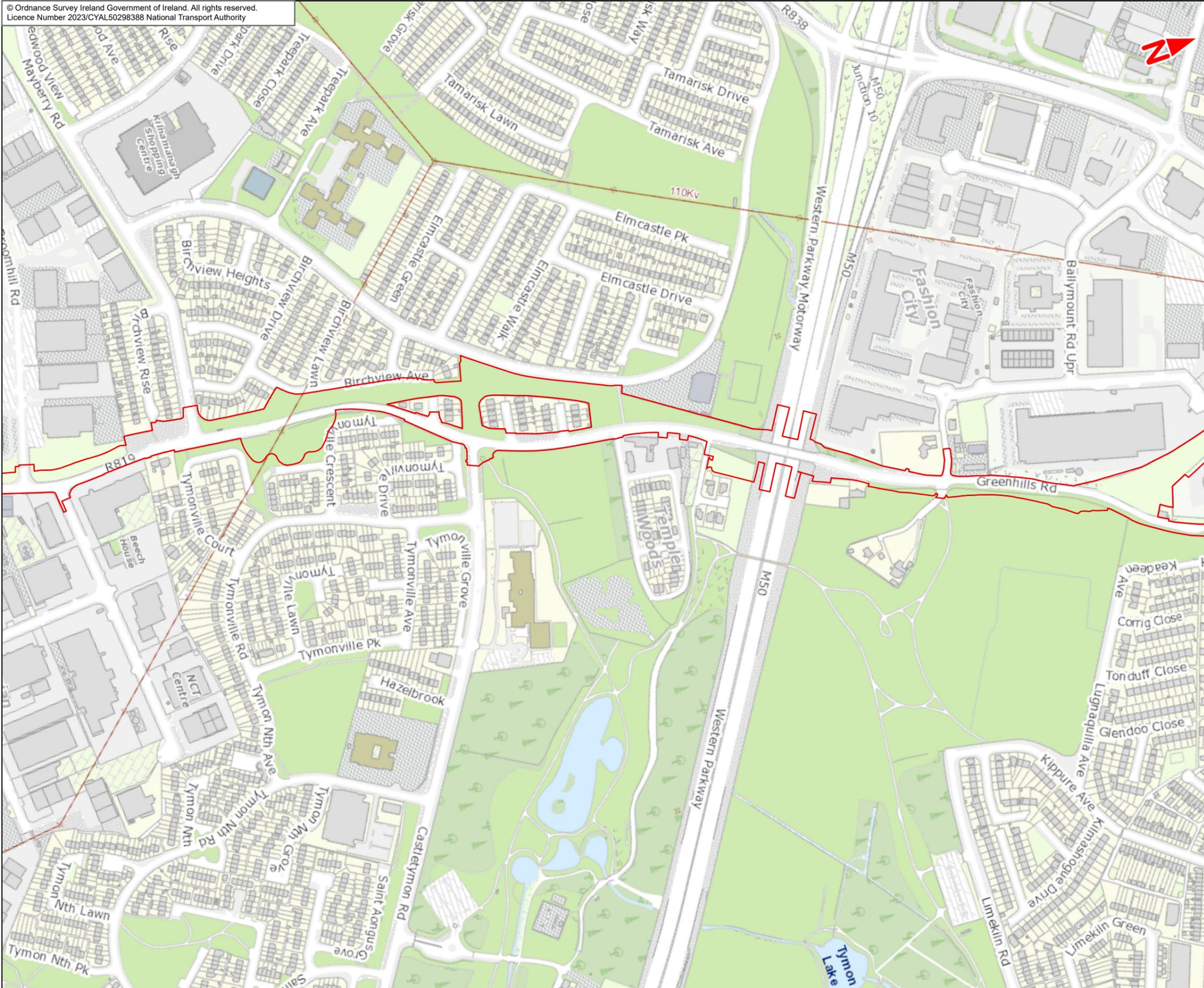
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Client <b>NTA</b> Udarás Náisiúnta Iompair National Transport Authority		Consultant <b>JACOBS</b> <b>ARUP SYSTRA</b>		
Date 22/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1802	Sheet Number 2 of 11	Status A	Rev M01	



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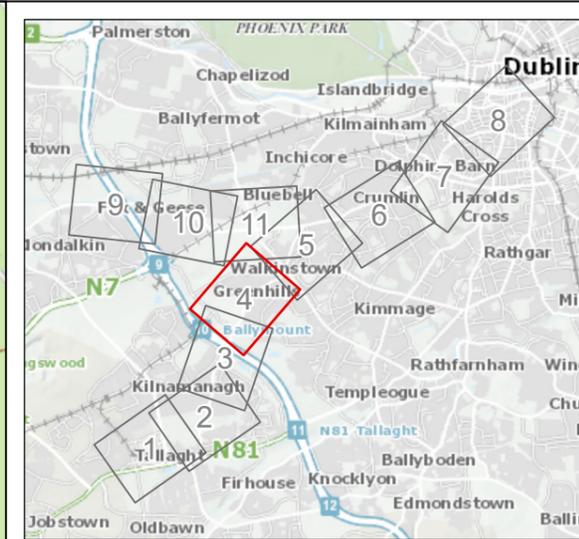
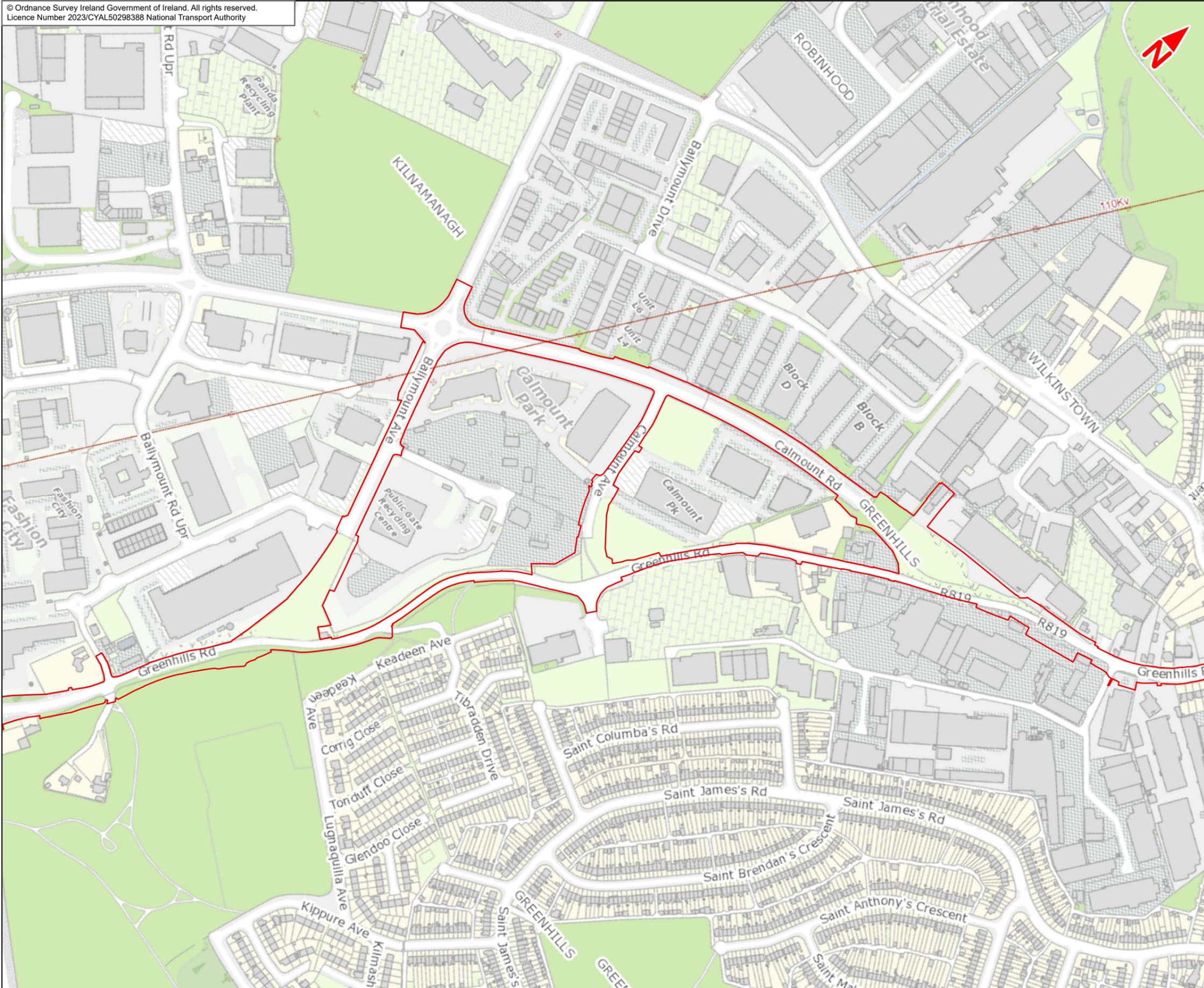
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Client <b>NTA</b> Udarás Náisiúnta Iompair National Transport Authority		Consultant <b>JACOBS</b> <b>ARUP SYSTRA</b>		
Date 22/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1803	Sheet Number 3 of 11	Status A	Rev M01	



**Legend :**  
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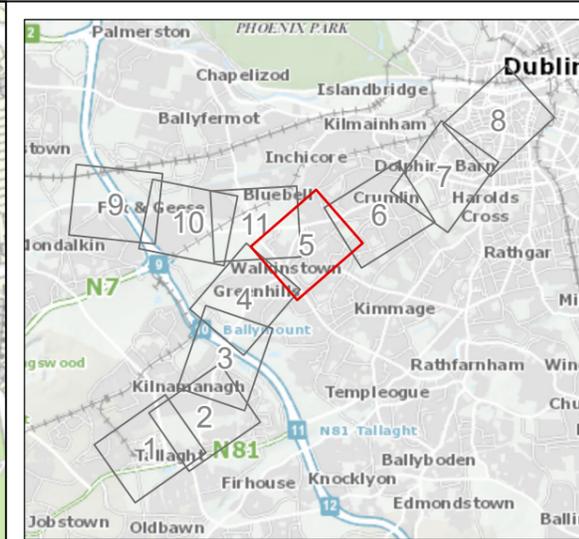
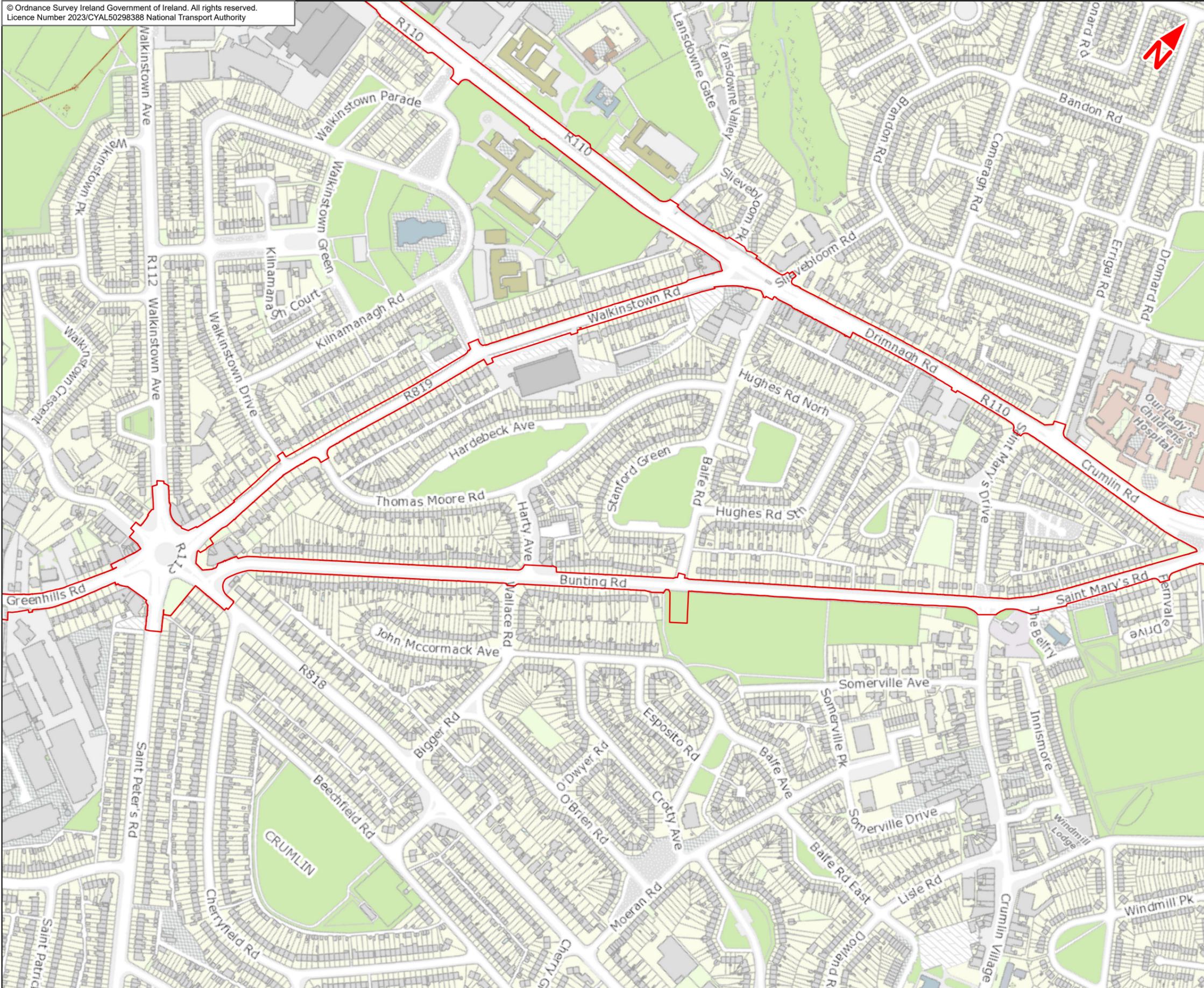
Consultant: **JACOBS ARUP SYSTRA**

Date: 22/03/2023  
Scale @ A3: 1:5 000

Project Code: BCIDE  
Originator Code: JAC

Drawn: EK  
Checked: PW  
Approved: DK

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1804	Sheet Number: 4 of 11	Status: A	Rev: M01



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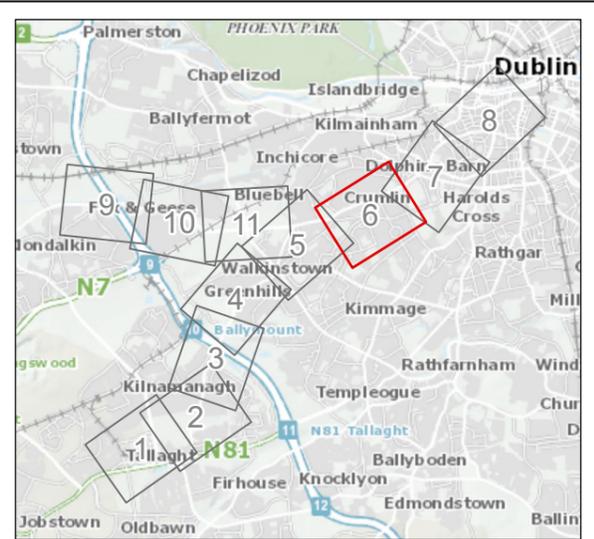
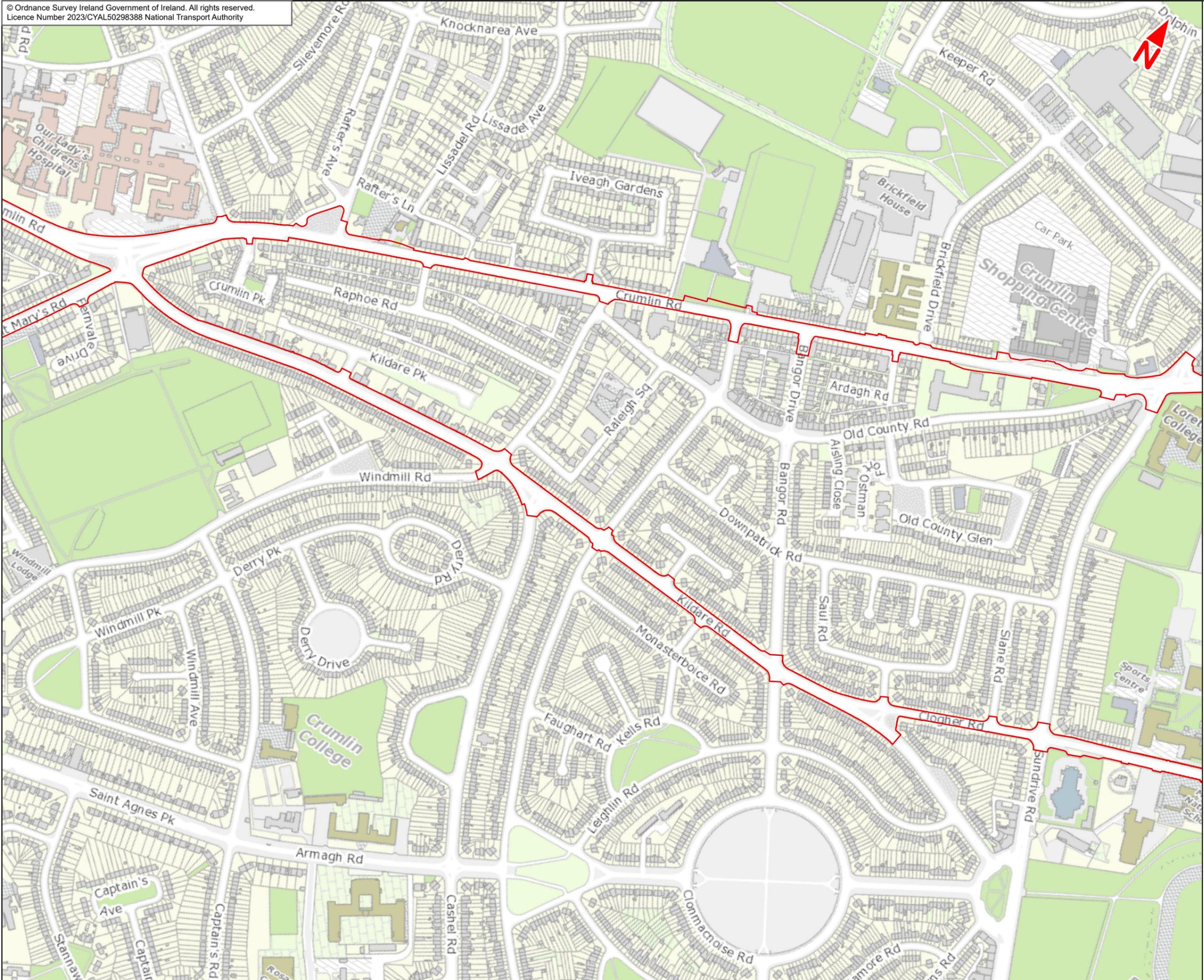
Consultant: **JACOBS ARUP SYSTRA**

Date: 22/03/2023  
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Project Code: BCIDE  
Originator Code: JAC

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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 Figure 6 Mammal Survey Results		
Drawing File Name	BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1805	Sheet Number	5 of 11
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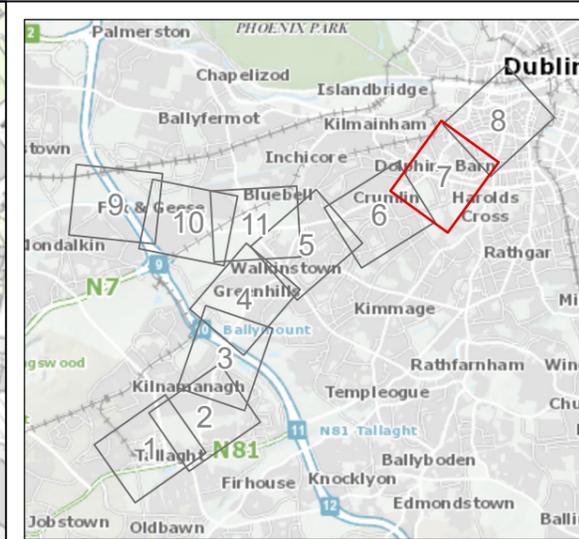
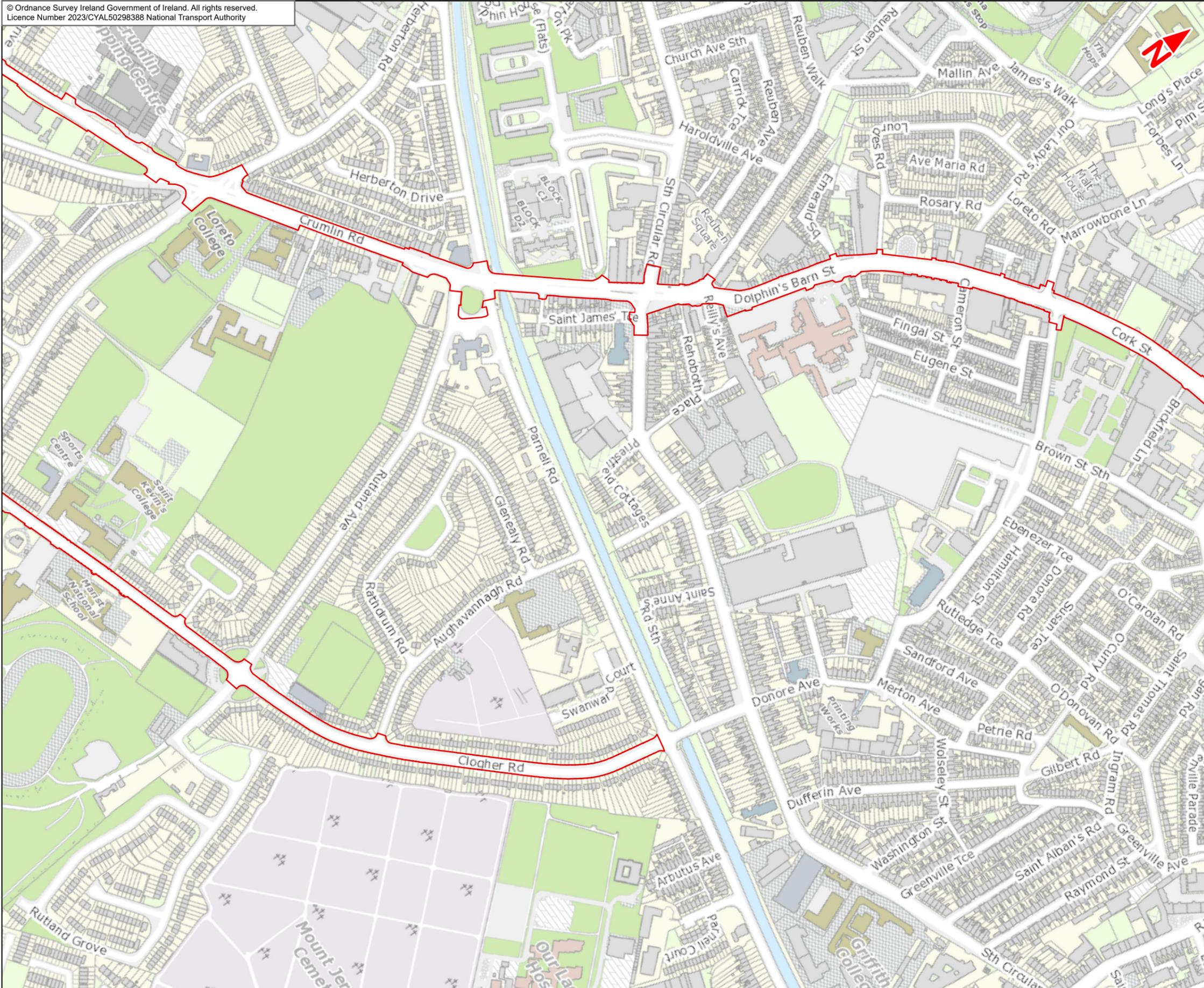
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**JACOBS**  
**ARUP SYSTRA**

Programme Title <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results			
Drawing File Name BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1806	Sheet Number 6 of 11	Status A	Rev M01

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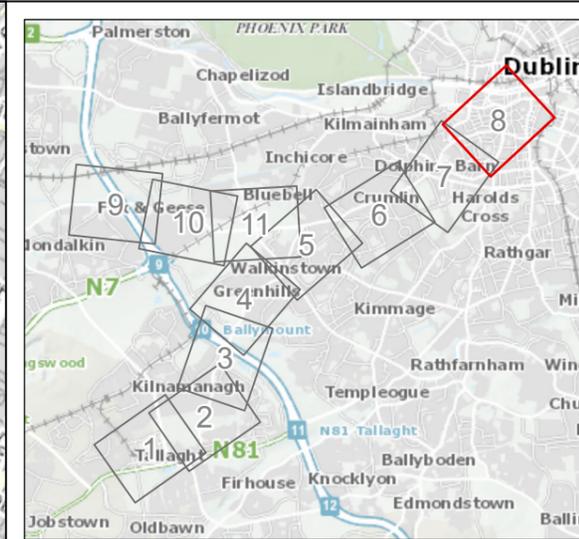
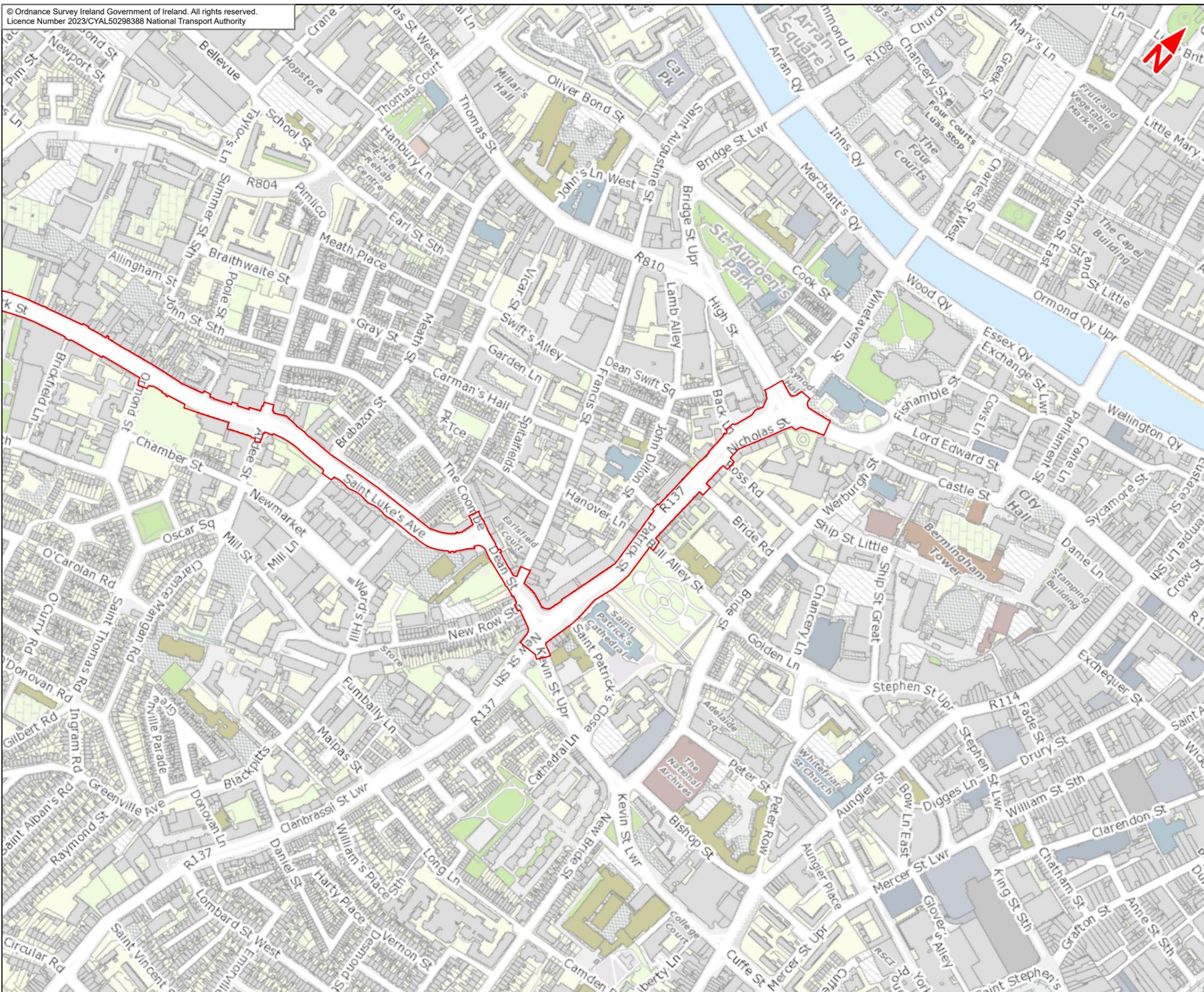
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Date 22/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1807	Sheet Number 7 of 11	Status A	Rev M01	



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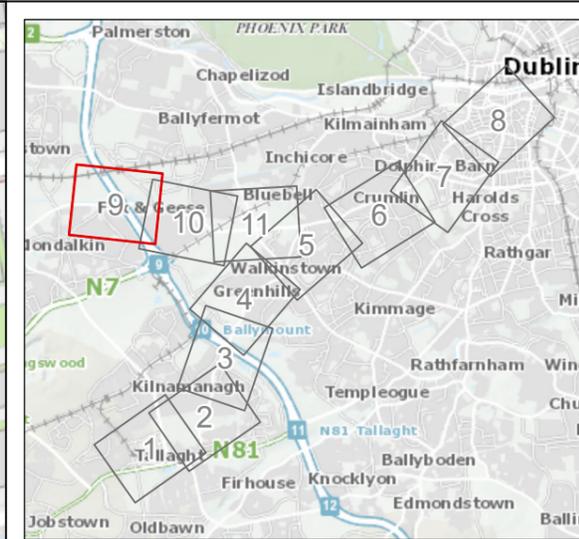
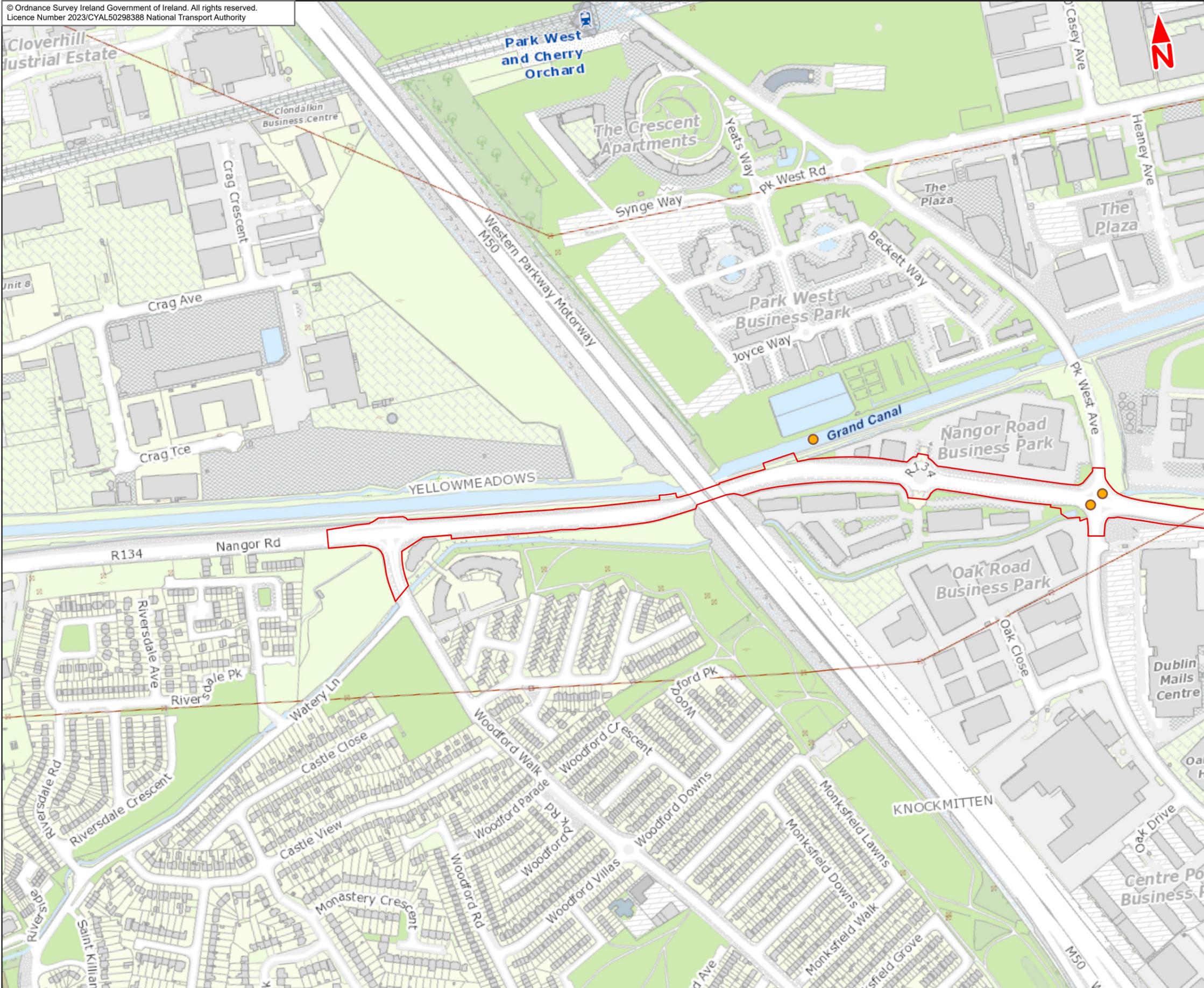
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Date 22/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1808	Sheet Number 8 of 11	Status A	Rev M01	



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  - Otter Signs

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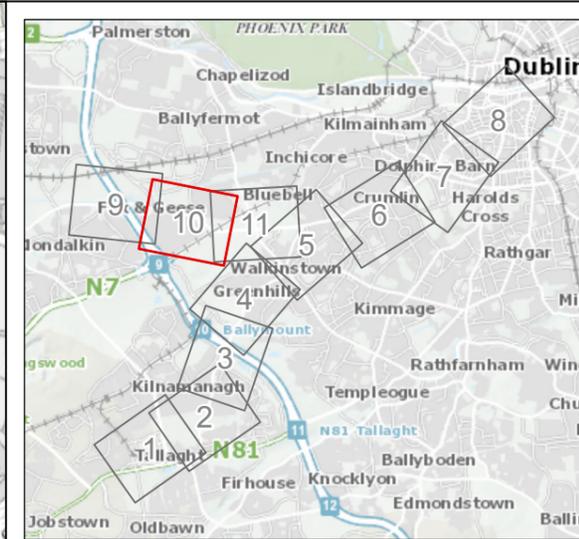
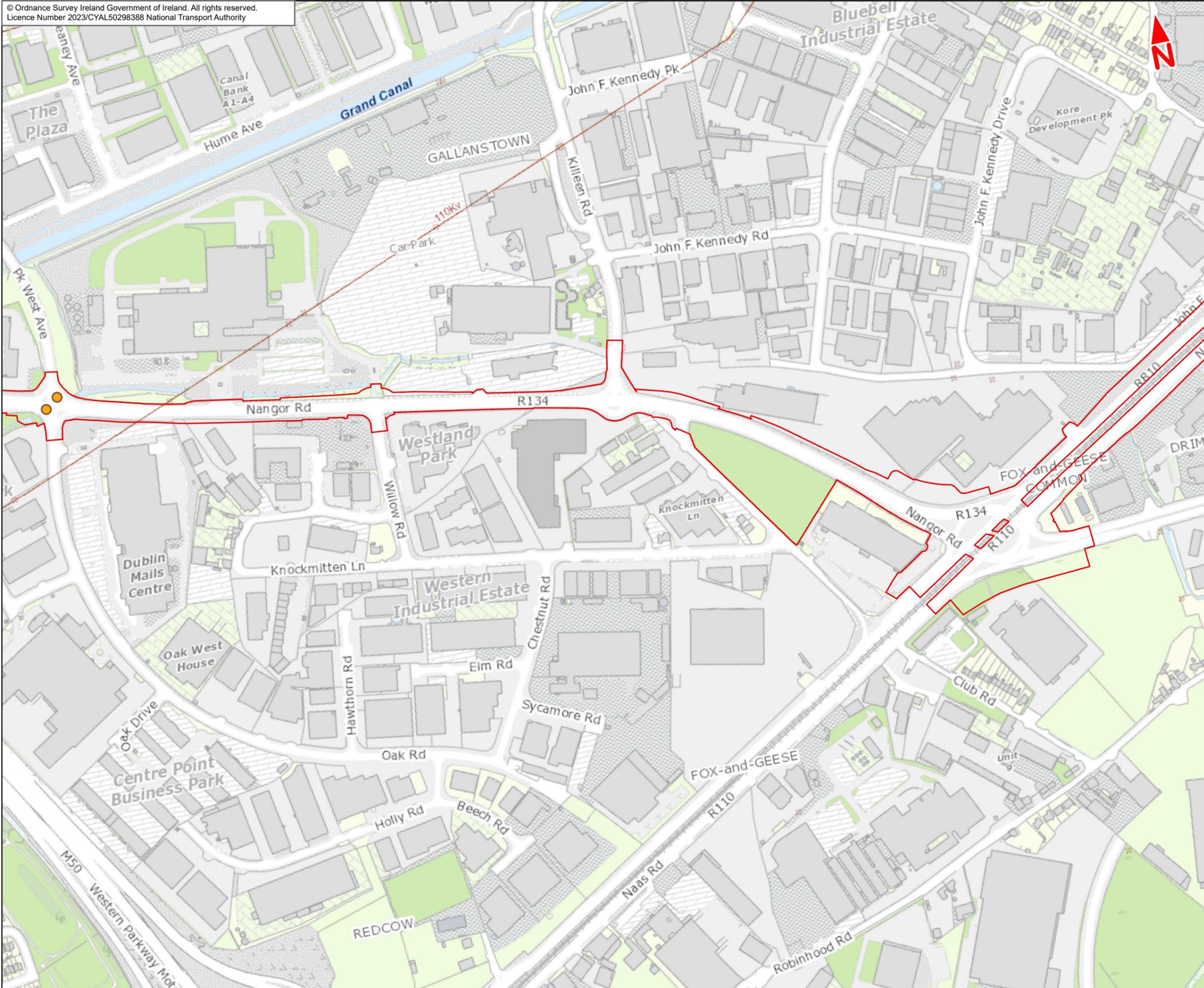
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Rev	Date	Drn	Chk'd	App'd	Description
M01	Mar 2023	EK	PW	DK	ISSUE FOR PHASE 4 : PLANNING

Client <b>NTA</b> Udarás Náisiúnta Iompair National Transport Authority		Consultant <b>JACOBS</b> <b>ARUP SYSTRA</b>		
Date 22/03/2023	Scale @ A3 1:5 000	Drawn EK	Checked PW	Approved DK
Project Code BCIDE	Originator Code JAC	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 Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX 00-DR-GG-1809	Sheet Number 9 of 11	Status A	Rev M01	



- Legend :**
- Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme
  - Otter Signs

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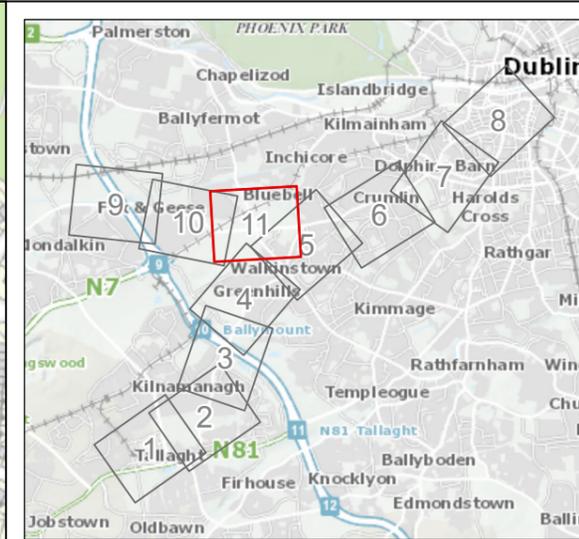
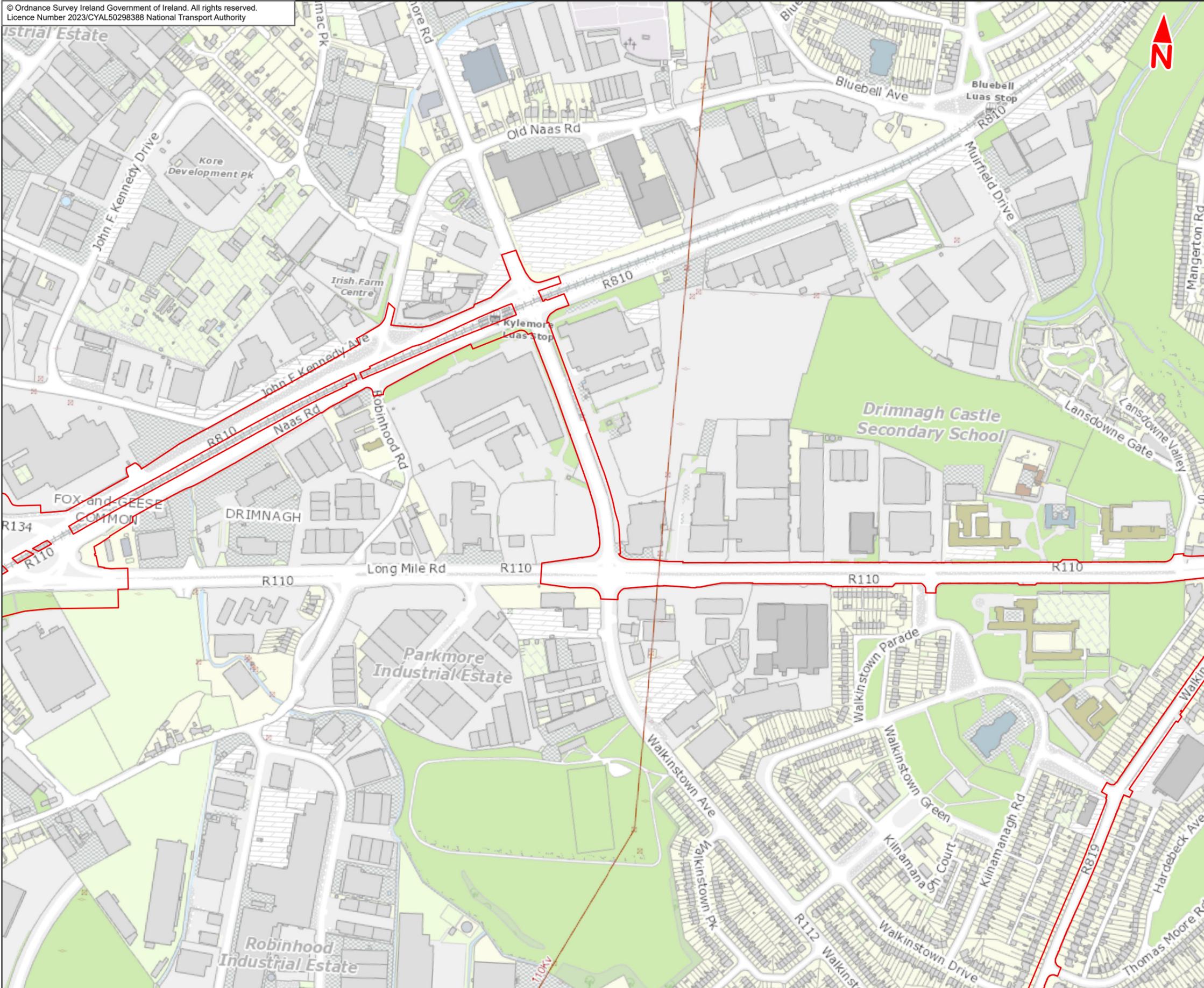
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Project Code BCIDE	Originator Code JAC	QMS Code		

Programme Title <b>BUSCONNECTS DUBLIN</b> <b>CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>				
Drawing Title Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results				
Drawing File Name BCIDE-JAC-ENV BD-0809_XX_00-DR-GG-1810	Sheet Number 10 of 11	Status A	Rev M01	



**Legend :**  
 Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme

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National Transport Authority

Consultant: **JACOBS ARUP SYSTRA**

Date: 22/03/2023  
Scale @ A3: 1:5 000

Project Code: BCIDE  
Originator Code: JAC

Drawn: EK  
Checked: PW  
Approved: DK

Programme Title: <b>BUSCONNECTS DUBLIN CORE BUS CORRIDORS INFRASTRUCTURE WORKS</b>			
Drawing Title: Tallaght / Clondalkin to City Centre Core Bus Corridor Scheme Figure 6 Mammal Survey Results			
Drawing File Name: BCIDE-JAC-ENV BD-0809 XX 00-DR-GG-1811	Sheet Number: 11 of 11	Status: A	Rev: M01