

# Outer Dowsing Offshore Wind

## Environmental Statement

### Chapter 22 Onshore Ornithology

#### Volume 3 Appendices

#### Appendix 22.7 Winter Bird Survey 2023-2024 Preliminary Summary

Date: March 2024

Document Reference: 6.3.22.7

Pursuant to APFP Regulation: 5(2)(a)

Rev: 1:0

Company:	<b>Outer Dowsing Offshore Wind</b>		Asset:	<b>Whole Asset</b>		
Project:	<b>Whole Wind Farm</b>		Sub Project/Package:	Whole Asset		
Document Title or Description:	Appendix 22.7 Winter Bird Survey 2023-24 Preliminary Summary					
Internal Document Number:	PP1-ODOW-DEV-CS-SUM-0004	3 <sup>rd</sup> Party Doc No (If applicable):	N/A			
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Rev No.	Date	Status / Reason for Issue	Author	Checked by	Reviewed by	Approved by
1.0	March 2024	DCO Application	SLR	GoBe	Shepherd and Wedderburn	Outer Dowsing



# **Volume 3, Appendix 22.7: Preliminary Winter Bird Survey 2023/24 Summary**

**Outer Dowsing Offshore Environmental Statement**

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SLR Project No.: 410.V05356.00013

Client Reference No: 05356

1 March 2024

Revision: 1.0

## Revision Record

Revision	Date	Prepared By	Checked By	Authorised By
01	1 March 2024	SLR	GoBe	ODOW

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## Acronyms and Abbreviations

SPA	Special Protection Area
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## Reference Documentation

Document Number	Title
6.1.22	Onshore Ornithology



## **22.0 Preliminary Winter Birds Survey 2023/24**

### **22.1 Introduction**

1. This report presents a preliminary summary of the methodology and results of winter bird surveys carried out in the non-breeding bird season of 2023/24 and forms Appendix 22.7 to Chapter 22 (document reference 6.1.22). The summary covers the first twelve visits, with two visits per month completed between September 2023 and end February 2024. Surveys are on-going and will be completed in April 2024. The purpose of this preliminary summary is to compare the findings from season two with those from season one, in order to determine whether there have been material changes in target species distribution and abundance.



## 22.2 Methodology

2. Table 22.1 documents the dates, times, and weather conditions during the walkover surveys during the non-breeding bird season of 2023-24 (season 2). The surveys were a repeat of the methodology adopted in season one (non-breeding season 2022-23), as detailed in Volume 3, Appendix 22.2.

**Table 22.1: Summary of weather conditions during the season 2 walkover surveys (September 2023 – February 2024)**

Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
1	04/09/2023	09:30-13:15	Carl Platt	Cloud 1/8, Visibility >3km, Wind 1-2 E, Precipitation nil.	ECC 2, ECC 3
1	05/09/2023	10:00-12:45	Carl Platt	Cloud 1/8, Visibility >3km, Wind 2-3 SE, Precipitation nil. Early fog.	ECC 1
1	06/09/2023	09:30-11:05	Carl Platt	Cloud 8/8, Visibility >3km, Wind 2 NE, Precipitation nil. Early fog.	ECC 1
1	07/09/2023	06:15-11:15	Carl Platt	Cloud 1/8, Visibility >3km, Wind 1-2 SE, Precipitation nil.	ECC 3, ECC 4, ECC 5, ECC 6, ECC 7
1	08/09/2023	06:30-09:45	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 1 N, Precipitation 1.	ECC 7, ECC 8, ECC9
1	11/09/2023	10:09-12:59	Carl Platt	Cloud 2-7/8, Visibility >3km, Wind 3 SW, Precipitation nil.	ECC 9, ECC 10, ECC 11
1	12/09/2023	06:54-12:18	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 3-4 NE, Precipitation 2-4.	ECC 11, ECC 12, ECC 13
1	13/09/2023	07:11-10:01	Carl Platt	Cloud 1/8, Visibility >3km, Wind 3 N-NW, Precipitation nil.	ECC 12, ECC 13, ECC 14
2	18/09/2023	10:56-13:12	Carl Platt	Cloud 4-6/8, Visibility >3km, Wind 4 SW, Precipitation nil.	ECC 1, ECC 2





Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
2	20/09/2023	06:54-11:02	Carl Platt	Cloud 8/8, Visibility >3km, Wind 5-6 SW, Precipitation 2-4.	ECC 2, ECC 3, ECC 4, ECC 5
2	21/09/2023	07:39-n/a	Carl Platt	Cloud 2-8/8, Visibility >3km, Wind 3 SW, Precipitation nil.	ECC 6, ECC 7, ECC 8
2	22/09/2023	07:45-10:55	Carl Platt	Cloud 1-2/8, Visibility >3km, Wind 2 W, Precipitation nil.	ECC 7, ECC 8, ECC9
2	25/09/2023	11:22-14:49	Carl Platt	Cloud 1/8, Visibility >3km, Wind 3-4 SW, Precipitation nil.	ECC 7, ECC 9, ECC 10, ECC 11
2	26/09/2023	06:45-11:05	Carl Platt	Cloud 4-8/8, Visibility 1-3km - >3km, Wind 2 SE, Precipitation nil-2.	ECC 11, ECC 12
2	27/09/2023	07:35-10:45	Carl Platt	Cloud 3-8/8, Visibility >3km, Wind 2-3 SE, Precipitation nil.	ECC 12, ECC 13, ECC 14
3	03/10/2023	10:45-11:48	Carl Platt	Cloud 2-8/8, Visibility >3km, Wind 2-3 W, Precipitation	ECC 7, ECC 11
3	04/10/2023	06:49-14:47	Carl Platt	Cloud 4-8/8, Visibility >3km, Wind 2-3 W, Precipitation nil	ECC 1, ECC 2, ECC 3, ECC 4, ECC 5
3	05/10/2023	08:13-12:30	Carl Platt	Cloud 7-8/8, Visibility >3km, Wind 2-3 SW, Precipitation nil.	ECC 5, ECC 6, ECC 7, ECC 8
3	06/10/2023	07:15-10:00	Carl Platt	Cloud 6-8/8, Visibility 1-3km - >3km, Wind 3 SW, Precipitation nil.	ECC 8, ECC 9
3	09/10/2023	09:24-13:30	Carl Platt	Cloud 1-8/8, Visibility >3km, Wind 1-2 W, Precipitation nil.	ECC 9, ECC 10, ECC 11
3	10/10/2023	09:25-15:30	Carl Platt	Cloud 5-6/8, Visibility >3km, Wind 2 SW, Precipitation nil.	ECC 11, ECC 12, ECC 13, ECC 14
3	11/10/2023	10:17-11:54	Carl Platt	Cloud 8/8, Visibility >3km, Wind 3 SW, Precipitation nil.	ECC 12, ECC 13, ECC 14
4	18/10/2023	10:30-17:59	Carl Platt	Cloud 2-8/8, Visibility 1-3km - >3km, Wind 3-6 E, Precipitation nil - 2.	ECC 1, ECC 3, ECC 4, ECC 5



Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
4	19/10/2023	09:13-12:30	Carl Platt	Cloud 8/8, Visibility >3km, Wind 2-3 SE, Precipitation 2.	ECC 1, ECC 2, ECC 3
4	23/10/2023	09:30-14:36	Carl Platt	Cloud 3-7/8, Visibility >3km, Wind 2 E, Precipitation nil.	ECC 12, ECC 13, ECC 14
4	26/10/2023	08:29-n/a	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 2 SE, Precipitation 3-4.	ECC 5, ECC 11, ECC 12
4	27/10/2023	09:55 - n/a	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 2 SW, Precipitation 1.	ECC 5, ECC 6
4	30/10/2023	10:13-n/a	Carl Platt	Cloud 4-8/8, Visibility >3km, Wind 2 SW, Precipitation nil-2.	ECC 7, ECC 8, ECC9, ECC 10
4	31/10/2023	09:51-10:36	Carl Platt	Cloud 7-8/8, Visibility 1-3km - >3km, Wind 2 SE, Precipitation nil-2.	ECC 11
5	06/11/2023	10:07-15:21	Carl Platt	Cloud 1-2/8, Visibility >3km, Wind 4 SW, Precipitation nil.	ECC 3, ECC 4, ECC 5
5	07/11/2023	08:17-15:36	Carl Platt	Cloud 2-5/8, Visibility >3km, Wind 3 SW, Precipitation nil-2.	ECC 1, ECC 2
5	08/11/2023	08:40-13:30	Carl Platt	Cloud 8/8, Visibility 1-3km - >3km, Wind 6 SW-W, Precipitation 2-3.	ECC 5, ECC 6
5	10/11/2023	08:55-11:55	Carl Platt	Cloud 4-7/8, Visibility >3km, Wind 3 NW, Precipitation nil.	ECC 6, ECC 7, ECC 8
5	13/11/2023	09:23-13:30	Carl Platt	Cloud 1-8/8, Visibility 1-3km - >3km, Wind 6 SW, Precipitation nil-4.	ECC 8, ECC 9, ECC 10, ECC 11
5	14/11/2023	07:04-13:52	Carl Platt	Cloud 1-8/8, Visibility >3km, Wind 3-4 SW-W, Precipitation nil-2.	ECC 11, ECC 12, ECC 13, ECC 14
5	15/11/2023	08:02-09:22	Carl Platt	Cloud 1/8, Visibility >3km, Wind 3 W, Precipitation nil.	ECC 12, ECC 13, ECC 14
6	20/11/2023	10:14-13:00	Carl Platt	Cloud 2-3/8, Visibility >3km, Wind 3 W, Precipitation nil.	ECC 3, ECC 4, ECC 5



Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
6	21/11/2023	09:36-13:58	Carl Platt	Cloud 7-8/8, Visibility 1-3km - >3km, Wind 4 NE, Precipitation nil-2.	ECC 1, ECC 2
6	23/11/2023	07:23-14:05	Carl Platt	Cloud 4-8/8, Visibility >3km, Wind 4 W, Precipitation 2.	ECC 5, ECC 6, ECC 7, ECC 8
6	24/11/2023	07:54-10:08	Carl Platt	Cloud 1-3/8, Visibility >3km, Wind 3 NW, Precipitation nil.	ECC 8, ECC 9
6	27/11/2023	08:54-14:04	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 2-3 N-NW, Precipitation 3-4.	ECC 9, ECC 10, ECC 11, ECC 12, ECC 13, ECC 14
6	28/11/2023	08:19-13:37	Carl Platt	Cloud 1-2/8, Visibility >3km, Wind 2 NW, Precipitation nil.	ECC 12, ECC 13, ECC 14
6	29/11/2023	07:40-09:57	Carl Platt	Cloud 1/8, Visibility >3km, Wind 2 NW, Precipitation nil.	ECC 11
7	01/12/2023	09:58-12:55	Carl Platt	Cloud 3-6/8, Visibility >3km, Wind 1-2 NW - N, Precipitation 2.	ECC 3, ECC 4, ECC 5
7	02/12/2023	07:28-11:12	Carl Platt	Cloud 8/8, Visibility <1km - 1-3km, Wind 2 W, Precipitation 1.	ECC 1, ECC 2
7	03/12/2023	10:19-15:30	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 3 S-SE, Precipitation 1-2.	ECC 5, ECC 6, ECC 7
7	05/12/2023	09:43-14:37	Carl Platt	Cloud 6-8/8, Visibility 1-3km - >3km, Wind 3-4 NE-N, Precipitation nil-4.	ECC 8, ECC 9, ECC 10, ECC 11
7	06/12/2023	08:56-16:05	Carl Platt	Cloud 1-2/8, Visibility 1-3km - >3km, Wind 1 NW, Precipitation nil.	ECC 10, ECC 11, ECC 12, ECC 13, ECC 14
7	07/12/2023	08:46-09:41	Carl Platt	Cloud 8/8, Visibility 1-3km - >3km, Wind 4 SE, Precipitation 3-4.	ECC 12, ECC 13, ECC 14
8	11/12/2023	10:54-13:59	Carl Platt	Cloud 1/8, Visibility >3km, Wind 2 W, Precipitation nil.	ECC 3, ECC 4, ECC 5
8	12/12/2023	09:20-13:46	Carl Platt	Cloud 7-8/8, Visibility 1-3km - >3km, Wind 2-3 S - SE, Precipitation 2.	ECC 1, ECC 2



Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
8	14/12/2023	08:06-15:41	Carl Platt	Cloud 7/8, Visibility 1-3km - >3km, Wind 3-4 SW-W, Precipitation nil-2.	ECC 5, ECC 6, ECC 7
8	15/12/2023	08:17-11:42	Carl Platt	Cloud 8/8, Visibility >3km, Wind 3 W-SW, Precipitation nil.	ECC 8, ECC 9
8	18/12/2023	08:29-14:55	Carl Platt	Cloud 8/8, Visibility >3km, Wind 4 SW, Precipitation nil-3.	ECC 9, ECC 10, ECC 11
8	19/12/2023	08:37-15:16	Carl Platt	Cloud 2-8/8, Visibility 1-3km - >3km, Wind 3-4 W, Precipitation nil-4.	ECC 11, ECC 12, ECC 13, ECC 14
9	03/01/2024	09:07-16:15	Ed Austin	Cloud 7-8/8, Visibility >3km, Wind 3 W, Precipitation nil.	ECC9 (partial), ECC10
9	04/01/2024	09:30-15:45	Ed Austin	Cloud 5/8, Visibility >3km, Wind 3 SW, Precipitation nil.	ECC11, ECC12
9	05/01/2024	09:00-16:00	Ed Austin	Cloud 8/8, Visibility >3km, Wind 3 NW, Precipitation 1	ECC13, ECC14
9	08/01/2024	08:25-11:03	Carl Platt	Cloud 7-8/8, Visibility >3km, Wind 3-4 NE, Precipitation nil-2.	ECC 3, ECC 4, ECC 5
9	09/01/2024	09:17-15:05	Carl Platt	Cloud 1-2/8, Visibility >3km, Wind 3 E, Precipitation nil.	ECC 5, ECC 6, ECC 7
9	10/01/2024	09:11-14:37	Carl Platt	Cloud 1-3/8, Visibility >3km, Wind 3-4 NE, Precipitation nil.	ECC 7, ECC 8, ECC 9
9	11/01/2024	11:00-15:45	Carl Platt	Cloud 8/8, Visibility 1-3km - >3km, Wind 3-4 NE - N, Precipitation nil-1.	ECC 1, ECC 2
10	16/01/2024	09:16-16:15	Ed Austin	Cloud 2-4/8, Visibility >3km, Wind 3 SW, Precipitation nil.	ECC 9 (partial), ECC 10
10	17/01/2024	08:30-16:30	Ed Austin	Cloud 1-4/8, Visibility >3km, Wind 2 N, Precipitation nil.	ECC 13, ECC 14
10	18/01/2024	07:45-16:30	Ed Austin	Cloud 1/8, Visibility >3km, Wind 3NW, Precipitation nil.	ECC 11, ECC 12



Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
10	24/01/2024	07:56-16:27	Carl Platt	Cloud 7-8/8, Visibility >3km, Wind 4 W-SW, Precipitation nil.	ECC 1, ECC 2, ECC 3, ECC 4, ECC 5
10	25/01/2024	07:53-16:30	Carl Platt	Cloud 5-8/8, Visibility 1-3km - >3km, Wind 3 S-SW, Precipitation 2-nil.	ECC 5, ECC 6, ECC 7
10	26/01/2024	07:50-11:27	Carl Platt	Cloud 1-5/8, Visibility >3km, Wind 4 W, Precipitation nil.	ECC 7, ECC 8, ECC 9
11	04/02/2024	07:40-16:49	Carl Platt	Cloud 7-8/8, Visibility >3km, Wind 3-4 W, Precipitation 2.	ECC 7, ECC 8, ECC 9
11	05/02/2024	08:40-16:30	Ed Austin	Cloud 3-8/8, Visibility >3km, Wind 4-5 W, Precipitation nil.	ECC 9, ECC 10
11	05/02/2024	09:02-14:09	Carl Platt	Cloud 2-8/8, Visibility >3km, Wind 4-5 W, Precipitation nil.	ECC 5, ECC 6
11	06/02/2024	08:45-17:00	Ed Austin	Cloud 2-8/8, Visibility 1-3km - >3km, Wind 1-6 N-W, Precipitation nil – 2.	ECC 11, ECC 12
11	07/02/2024	15:00-16:03	Ed Austin	Cloud 8/8, Visibility >3km, Wind 5 W, Precipitation nil – 1.	ECC 13, ECC 14
11	07/02/2024	07:55-15:04	Carl Platt	Cloud 5-7/8, Visibility >3km, Wind 1-2 NW – ESE, Precipitation nil.	ECC 1, ECC 2, ECC 3, ECC 4, ECC 5
12	19/02/2024	08:03-11:14	Carl Platt	Cloud 6/8, Visibility >3km, Wind 3 W, Precipitation 2	ECC 3, ECC 4, ECC 5
12	20/02/2024	07:30-13:49	Carl Platt	Cloud 6/8, Visibility >3km, Wind 3 SW, Precipitation nil.	ECC 1, ECC 2
12	21/02/2024	10:24-16:13	Carl Platt	Cloud 8/8, Visibility 1-3km, Wind 4 S, Precipitation 3	ECC 1
12	21/02/2024	09:12-17:00	Ed Austin	Cloud 8/8, Visibility >3km, Wind 6 SW, Precipitation 2-3	ECC 10, ECC 11
12	22/02/2024	08:32-16:49	Ed Austin	Cloud 8/8, Visibility 1-3km, Wind 3-4 W – SW, Precipitation 2-3	ECC 11, ECC 12, ECC 13, ECC 14



Visit No.	Date	Time	Surveyor	Weather Summary	Segments surveyed
12	23/02/2024	06:36-12:07	Carl Platt	Cloud 4/8, Visibility >3km, Wind 3 SW, Precipitation nil	ECC 5, ECC 6, ECC 7
12	23/02/2024	08:21-17:34	Ed Austin	Cloud 3-5/8, Visibility >3km, Wind 2-3 SW, Precipitation nil	ECC 13, ECC 14
12	26/02/2024	08:48-12:36	Carl Platt	Cloud 2/8, Visibility >3km, Wind 4 N, Precipitation nil	ECC 8, ECC 9, ECC 13



## 22.3 Results

3. Table 22.2 presents a comparison of peak flock counts and frequency, from non-breeding seasons one and two, for each species recorded during the walkover surveys. Data from season two is from the first twelve visits. Species included are those listed on Annex I of the EC Birds Directive, Schedule 1 of the Wildlife and Countryside Act, Section 41 of the Natural Environment and Rural Communities Act and/or Birds of Conservation Concern Red or Amber lists.

**Table 22.2: Summary of species recorded during onshore Order Limits walkovers for Season 1 (September 2022 to March 2023) and Season 2 (September 2023 to February 2024)**

Species	Total Number of records (Season1)	Total Number of records (Season2)	Number of visits in which species recorded (Season 1)	Number of visits in which species recorded (Season 2)
Dark-bellied Brent goose	13	17	8	8
Greylag goose	26	31	12	12
Pink-footed goose	27	23	12	7
Egyptian goose	3	4	3	2
Canada goose	24	31	11	9
Whooper swan	25	19	9	9
Shelduck	8	9	5	6
Shoveler	4	27	2	9
Gadwall	13	30	6	10
Wigeon	23	54	11	10
Mallard	213	255	12	12
Teal	49	51	11	10
Scaup	1		1	
Pochard	1		1	
Tufted duck	1	8	1	5
Goldeneye		1		1
Goosander	4	3	3	3



Species	Total Number of records (Season1)	Total Number of records (Season2)	Number of visits in which species recorded (Season 1)	Number of visits in which species recorded (Season 2)
Grey partridge	1	11	1	8
Moorhen	68	51	10	12
Coot	1		1	
Little grebe	10	4	8	4
Cattle Egret		4		3
Grey heron	40	46	11	12
Great White Egret		4		2
Little egret	107	117	13	12
Osprey		1		1
Cormorant	27	36	10	12
Sparrowhawk	12	4	6	3
Marsh harrier	9	9	6	7
Hen harrier	1		1	0
Red kite	6		5	0
Oystercatcher	22	6	9	4
Avocet	1		1	0
Lapwing	230	136	10	11
Golden plover	79	29	12	5
Ringed plover	6		4	0
Grey plover	3	8	3	4
Curlew	255	130	12	10
Black-tailed godwit	2	10	2	7
Turnstone	1	2	1	2
Ruff		4		4
Dunlin	5	8	4	7
Woodcock	3		2	0





Species	Total Number of records (Season1)	Total Number of records (Season2)	Number of visits in which species recorded (Season 1)	Number of visits in which species recorded (Season 2)
Jack snipe	1		1	0
Snipe	81	5	8	4
Common Sandpiper		6		4
Green sandpiper	13	1	8	1
Redshank	48	84	11	12
Wood Sandpiper		1		1
Spotted Redshank		1		1
Greenshank		5		4
Black-headed gull	63	538	12	12
Common gull	66	451	14	12
Great black-backed gull	1	9	1	6
Herring gull	16	134	12	12
Lesser black-backed gull	4	37	4	10
Stock dove	14	10	3	3
Buzzard		109		12
Barn owl	5	2	4	2
Short-eared Owl		1		1
Kingfisher	9	3	6	2
Kestrel	107	154	8	12
Merlin		1		1
Peregrine	3	3	3	3
Bearded Tit		2		2
Skylark	104	38	7	10
House Martin		2		1



Species	Total Number of records (Season1)	Total Number of records (Season2)	Number of visits in which species recorded (Season 1)	Number of visits in which species recorded (Season 2)
Cetti's warbler	2	17	2	10
Wren		1		1
Starling		119		12
Mistle Thrush		5		4
Redwing		37		9
Fieldfare		115		9
Wheater		2		2
Tree sparrow	7	4	3	4
House Sparrow		5		4
Yellow Wagtail		1		1
Grey Wagtail		3		1
Meadow Pipit		59		8
Greenfinch		6		4
Twite		3		2
Linnet	11	73	5	11
Redpoll (Lesser)		1		1
Yellowhammer	34	1	4	1
Reed bunting	4	5	3	2



**Table 22.3: Peak flock counts for each visit recorded during onshore Order Limits walkovers between September 2023 and November 2023**

Species	Peak flock count on each visit -- Number of records per visit											
	September				October				November			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
Dark-bellied Brent goose					81 -- 2			14 -- 1	148 -- 1	250 -- 2		38 -- 3
Greylag goose			220 -- 3	71 -- 2	80 -- 1	32 -- 1	308 -- 4	200 -- 3	89 -- 2	25 -- 1	32 -- 2	100 -- 4
Pink-footed goose					5 -- 1	12 -- 1	1100 -- 3	120 -- 4	107 -- 3	217 -- 3		
Egyptian goose											4 -- 1	
Canada goose				122 -- 2	10 -- 1		308 -- 5	150 -- 4	139 -- 3	70 -- 2	47 -- 5	90 -- 2
Whooper swan							1 -- 1	6 -- 1	12 -- 1		13 -- 5	7 -- 3
Shelduck								1 -- 1				1 -- 1
Shoveler								8 -- 1			56 -- 3	28 -- 5
Gadwall		5 -- 1	4 -- 1				24 -- 1			1 -- 1	85 -- 1	54 -- 4
Wigeon					350 -- 1	11 -- 1	15 -- 3	100 -- 5	32 -- 2	207 -- 3	400 -- 7	300 -- 8
Mallard			8 -- 5	19 -- 14	18 -- 1	21 -- 1	33 -- 31	29 -- 18	15 -- 13	41 -- 11	27 -- 20	31 -- 25
Teal			11 -- 1			12 -- 1		220 -- 4	27 -- 1	108 -- 2	300 -- 3	300 -- 7
Scaup												
Pochard												
Tufted duck				3 -- 1						21 -- 1		3 -- 2
Goldeneye												
Goosander												
Grey partridge				4 -- 1			8 -- 2					7 -- 1
Moorhen			7 -- 4	7 -- 4			5 -- 10	5 -- 5	1 -- 2	4 -- 3	2 -- 1	1 -- 2
Coot												
Little grebe								2 -- 1		1 -- 1		



Species	Peak flock count on each visit -- Number of records per visit											
	September				October				November			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
Cattle Egret												
Grey heron			1 -- 2	1 -- 5		1 -- 1	2 -- 5	1 -- 4	1 -- 2	1 -- 3	1 -- 3	1 -- 4
Great White Egret				1 -- 2								
Little egret	5 -- 1		2 -- 11	3 -- 12	2 -- 1	1 -- 1	7 -- 15	3 -- 11	1 -- 1	4 -- 4	1 -- 6	2 -- 11
Osprey							1 -- 1					
Cormorant			1 -- 1	2 -- 2		2 -- 2	2 -- 7	1 -- 2	11 -- 1	1 -- 1	15 -- 1	3 -- 3
Sparrowhawk				1 -- 1				1 -- 1				
Marsh harrier	1 -- 1						1 -- 1	2 -- 1		2 -- 3	1 -- 2	
Hen harrier												
Red kite												
Oystercatcher					6 -- 1			1 -- 1		23 -- 2		
Avocet												
Lapwing			3 -- 1				34 -- 2	2000 -- 5	324 -- 9	232 -- 11	200 -- 5	1500 -- 11
Golden plover		23 -- 1				31 -- 1		2000 -- 1	16 -- 1	250 -- 11		102 -- 3
Ringed plover												
Grey plover							1 -- 1					
Curlew					3 -- 2	6 -- 4	2 -- 3	6 -- 2	17 -- 9	35 -- 12	8 -- 9	103 -- 16
Black-tailed godwit			2 -- 1				8 -- 2					18 -- 1
Turnstone									2 -- 1			
Ruff				16 -- 1			3 -- 1	7 -- 1				
Dunlin			9 -- 1					6 -- 2			4 -- 1	3 -- 1
Woodcock												



Species	Peak flock count on each visit -- Number of records per visit											
	September				October				November			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
Jack snipe												
Snipe							1 -- 1					1 -- 2
Common Sandpiper			3 -- 1				1 -- 2	1 -- 1				
Green sandpiper												
Redshank			1 -- 1	8 -- 3		3 -- 2	9 -- 1	7 -- 6	21 -- 1	24 -- 2	12 -- 10	17 -- 11
Wood Sandpiper				1 -- 1								
Spotted Redshank				2 -- 1								
Greenshank			1 -- 1								1 -- 1	1 -- 1
Black-headed gull	13 -- 1		300 -- 24	300 -- 38		15 -- 2	400 -- 38	300 -- 46	137 -- 21	66 -- 12	600 -- 54	400 -- 62
Common gull	50	200	200 -- 12	221 -- 10	65 -- 2	67 -- 6	113 -- 24	400 -- 28	68 -- 5	197 -- 14	220 -- 43	350 -- 55
Great black-backed gull							7 -- 1	1 -- 3	61			2 -- 1
Herring gull	6 -- 1		47 -- 9	47 -- 7		21 -- 2	80 -- 6	47 -- 15	1 -- 1	3 -- 1	8 -- 9	31 -- 6
Lesser black-backed gull			2 -- 2	13 -- 12			2 -- 4	3 -- 5	3 -- 1		3 -- 3	4 -- 4
Stock dove			6 -- 3	7 -- 6								
Buzzard			1 -- 2	3 -- 6			1 -- 7	1 -- 9			1 -- 9	1 -- 9
Barn owl							1 -- 1					
Short-eared Owl												
Kingfisher								1 -- 2				
Kestrel			1 -- 12	2 -- 14			1 -- 13	1 -- 10			1 -- 12	2 -- 17
Merlin								1 -- 1				
Peregrine			1 -- 1							1 -- 1		
Bearded Tit												2 -- 1
Skylark			2 -- 1	4 -- 2			22 -- 8	35 -- 8	14 -- 1		14 -- 3	14 -- 2



Species	Peak flock count on each visit -- Number of records per visit											
	September				October				November			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
House Martin			33 -- 2									
Cetti's warbler			1 -- 2			6 -- 1	1 -- 1	1 -- 3			1 -- 4	1 -- 1
Wren			1 -- 1									
Starling			200 -- 4	200 -- 10			300 -- 2	600 -- 10			800 -- 15	500 -- 18
Mistle Thrush			1 -- 1	1 -- 1							1 -- 2	
Redwing							1 -- 1	47 -- 4			200 -- 3	200 -- 5
Fieldfare								250 -- 5			200 -- 7	500 -- 15
Wheatear				1 -- 1			1 -- 1					
Tree sparrow				4 -- 1					16 -- 1		5 -- 1	5 -- 1
House Sparrow			21 -- 2	24 -- 1							45 -- 1	
Yellow Wagtail			1 -- 1									
Grey Wagtail				5 -- 3								
Meadow Pipit			7 -- 2	100 -- 38			41 -- 3	27 -- 5			31 -- 4	37 -- 2
Greenfinch			1 -- 2								8 -- 1	27 -- 1
Twite												4 -- 1
Linnet			68 -- 15	70 -- 10			120 -- 9	100 -- 4	19 -- 1		110 -- 10	61 -- 6
Redpoll (Lesser)												
Yellowhammer												
Reed bunting			2 -- 4	2 -- 1							1	



**Table 22.4: Peak flock counts for each visit recorded during onshore Order Limits walkovers between December 2023 and February 2024.**

Species	Peak flock count on each visit -- Number of records per visit											
	December				January				February			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
Dark-bellied Brent goose	487 -- 1		600 -- 1	176 -- 2		48 -- 1	16 -- 3	650 -- 1	1100 -- 2	67 -- 2	450 -- 3	180 -- 3
Greylag goose	37 -- 2	74 -- 6	42 -- 2	120 -- 2	72 -- 2	23 -- 1	21 -- 1	22 -- 1	63 -- 1	2 -- 1	20 -- 4	54 -- 3
Pink-footed goose	43 -- 6	67 -- 6		5000 -- 3	12 -- 2	12 -- 1	900 -- 4	800 -- 4	7 -- 1	3 -- 1	300 -- 4	310 -- 1
Egyptian goose					2 -- 1	2 -- 1				2 -- 1	2 -- 3	
Canada goose	30 -- 1	37 -- 3	5 -- 2	300 -- 3	10 -- 1	19 -- 1		30 -- 3	39 -- 2	25 -- 4	11 -- 5	26 -- 5
Whooper swan	15 -- 5	8 -- 4		297 -- 3	5 -- 1	8 -- 4	43 -- 1	33 -- 2	11 -- 3	4 -- 3	13 -- 2	9 -- 1
Shelduck					4 -- 1		1 -- 2	2 -- 1	6 -- 1	5 -- 1	1 -- 3	6 -- 1
Shoveler			8 -- 5	8 -- 5		2 -- 3	34 -- 2	9 -- 2			8 -- 2	12 -- 2
Gadwall			92 -- 4	21 -- 6		43 -- 2	165 -- 2	40 -- 3		50 -- 2	27 -- 5	19 -- 3
Wigeon		83 -- 1	124 -- 7	150 -- 9	85 -- 4	450 -- 2	140 -- 4	300 -- 4	300 -- 2	350 -- 4	243 -- 3	66 -- 4
Mallard	100 -- 15	80 -- 22	57 -- 25	41 -- 27	75 -- 15	87 -- 18	47 -- 14	34 -- 19	26 -- 15	25 -- 29	22 -- 27	12 -- 30
Teal	14 -- 4	10 -- 2	47 -- 4	65 -- 7	31 -- 6	30 -- 5	110 -- 5	250 -- 6	18 -- 7	62 -- 6	33 -- 10	51 -- 4
Scaup	138 -- 1											
Pochard												
Tufted duck								1 -- 1			2 -- 2	2 -- 2
Goldeneye			1 -- 1									
Goosander			1 -- 1			2 -- 1	2 -- 1	2 -- 1	3 -- 1			
Grey partridge			8 -- 2	6 -- 2	1 -- 1			1 -- 1			2 -- 1	7 -- 1
Moorhen	6 -- 6	7 -- 9	1 -- 5	1 -- 2	4 -- 10	6 -- 8	7 -- 4	3 -- 5	4 -- 5	8 -- 5	3 -- 6	3 -- 3
Coot												
Little grebe	3 -- 1	2 -- 2	2 -- 1	2 -- 1	2 -- 1	2 -- 1			2 -- 1		1 -- 1	



Species	Peak flock count on each visit -- Number of records per visit											
	December				January				February			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
Cattle Egret				5 -- 1			11 -- 2	3 -- 1				
Grey heron	3 -- 5	1 -- 1	1 -- 4	1 -- 5	1 -- 4	2 -- 6	1 -- 4	1 -- 3	1 -- 4	1 -- 6	1 -- 5	2 - 2
Great White Egret												1 -- 2
Little egret	2 -- 8	2 -- 11	1 -- 6	5 -- 12	5 -- 11	2 -- 12	10 -- 9	2 -- 8	4 -- 12	2 -- 16	2 -- 11	6 -- 5
Osprey												
Cormorant	4 -- 4	3 -- 4	8 -- 4	8 -- 3	2 -- 1	4 -- 5	13 -- 3	28 -- 3		6 -- 3	15 -- 5	3 -- 2
Sparrowhawk	1 -- 2	1 -- 2		1 -- 2		1 -- 2			1 -- 2			
Marsh harrier		1 -- 1		1 -- 1				1 -- 1	1 -- 1	1 -- 1	1 -- 1	3 -- 3
Hen harrier									2 -- 1			
Red kite		3 -- 2				1 -- 1			1 -- 1			
Oystercatcher	3 -- 1			1 -- 2	4 -- 1	1 -- 1			3 -- 3	12 -- 3	2 -- 1	2 -- 2
Avocet												
Lapwing	35 -- 42	138 -- 36	700 -- 32	500 -- 12	230 -- 21	180 -- 27	1200 -- 35	140 -- 12	400 -- 35	258 -- 20	1000 -- 13	120 -- 8
Golden plover	37 -- 18	87 -- 17	500 -- 14	300 -- 4	60 -- 3	70 -- 9	1000 -- 7		90 -- 2	128 -- 4		
Ringed plover	4 -- 1	4 -- 1				4 -- 2						
Grey plover	7 -- 1		1 -- 2	1 -- 3		2 -- 1						4 -- 2
Curlew	20 -- 21	56 -- 37	36 -- 19	52 -- 34	28 -- 29	27 -- 29	74 -- 8	74 -- 9	44 -- 28	35 -- 28	29 -- 18	89 -- 12
Black-tailed godwit	16 -- 1		7 -- 2	9 -- 2		11 -- 1					1 -- 1	3 -- 1
Turnstone								18 -- 1			2 -- 1	
Ruff			8 -- 1									
Dunlin	46 -- 1							1 -- 1		6 -- 1	3 -- 1	8 -- 1
Woodcock	1 -- 2	1 -- 1										





Species	Peak flock count on each visit -- Number of records per visit											
	December				January				February			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
Jack snipe	1 -- 1											
Snipe	4 -- 29	1 -- 14	1 -- 1		3 -- 8	5 -- 8			3 -- 10	3 -- 7	2 -- 1	
Common Sandpiper			1 -- 2									
Green sandpiper	3 -- 5	1 -- 2		1 -- 1	1 -- 1	1 -- 1			1 -- 1	1 -- 1		
Redshank	11 -- 5	16 -- 2	12 -- 16	39 -- 12	2 -- 3	17 -- 8	6 -- 7	36 -- 3	35 -- 9	23 -- 8	4 -- 10	41 -- 4
Wood Sandpiper												
Spotted Redshank												
Greenshank			1 -- 2									
Black-headed gull	41 -- 2	100 -- 2	308 -- 37	211 -- 62	43 -- 4	100 -- 3	140 -- 49	150 -- 43	80 -- 2	28 -- 1	85 -- 30	140 -- 55
Common gull	41 -- 2	116 -- 3	500 -- 50	95 -- 61	116 -- 2	131 -- 4	63 -- 48	300 -- 43	220 -- 1	200 -- 7	221 -- 39	202 -- 38
Great black-backed gull				1 -- 1							2 -- 1	2 -- 2
Herring gull	7 -- 1	11 -- 1	26 -- 8	18 -- 15	6 -- 1	6 -- 1	16 -- 13	40 -- 10	18 -- 1	3 -- 1	47 -- 16	21 -- 20
Lesser black-backed gull		3 -- 1	3 -- 2	1 -- 2		4 -- 1	1 -- 1					2 -- 2
Stock dove			8 -- 1							48 -- 5		
Buzzard			1 -- 10	1 -- 18			1 -- 8	1 -- 8			2 -- 13	1 -- 10
Barn owl	1 -- 2								1 -- 1			1 -- 1
Short-eared Owl								1 -- 1				
Kingfisher	1 -- 2	1 -- 2			1 -- 1				1 -- 1	1 -- 1		
Kestrel	4 -- 11	1 -- 18	1 -- 10	3 -- 28	1 -- 14	1 -- 8	1 -- 11	2 -- 8	1 -- 5	2 -- 13	1 -- 13	1 -- 6
Merlin												
Peregrine				1 -- 1					1 -- 1	1 -- 1	1 -- 1	
Bearded Tit								3 -- 1				
Skylark	85 -- 3	32 -- 2	17 -- 2					2 -- 2	38 -- 19	30 -- 36	3 -- 3	3 -- 7



Species	Peak flock count on each visit -- Number of records per visit											
	December				January				February			
	Season 1		Season 2		Season 1		Season 2		Season 1		Season 2	
	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2	Visit 1	Visit 2
House Martin												
Cetti's warbler			1 -- 1	1 -- 1			1 -- 1				1 -- 1	1 -- 2
Wren												
Starling			300 -- 16	400 -- 14			300 -- 10	175 -- 5			300 -- 6	125 -- 9
Mistle Thrush												1 -- 1
Redwing			60 -- 6	60 -- 14			8 -- 2				7 -- 1	2 -- 1
Fieldfare			100 -- 18	200 -- 35			90 -- 7	100 -- 5			200 -- 8	175 -- 15
Wheatear												
Tree sparrow				3 -- 1						6 -- 3		
House Sparrow				26 -- 1								
Yellow Wagtail												
Grey Wagtail												
Meadow Pipit			37 -- 4	17 -- 1								
Greenfinch			15 -- 2									
Twite			7 -- 2									
Linnet			47 -- 6	65 -- 7			100 -- 2	27 -- 1	25 -- 1	25 -- 1	38 -- 3	
Redpoll (Lesser)			1 -- 1									
Yellowhammer				1 -- 1					17 -- 4	65 -- 12		
Reed bunting										25 -- 2		



## 22.4 Discussion

4. The following five waterbird species, which are each qualifying features of identified Special Protection Area (SPA) and Ramsar sites, were recorded in the greatest numbers from within the survey area in season one and have been the focus of the impact assessment in Chapter 22 Onshore Ornithology (document reference 6.1.22).

### 22.4.1 Dark Bellied Brent Goose

5. The peak flock count from season two is 650 (1,100 in season one), with a frequency of 14 records (13 in season one) and notable numbers from December onwards (October/November in season one). Distribution in season two consisted of flocks clustered around The Haven crossing area, which is similar to season one. A single flock of 600 was noted in ECC 10 in season two. This was a single observation in December, with birds feeding and loafing across two winter cereal fields. The flock was located in an area between approximately 120m and 500m from the Order Limits. Distribution is illustrated in Figure 22.7.5. There were no records from the OnSS location in season two.
6. In summary, the distribution and frequency of brent goose records is similar in season one and two and the abundance has decreased in season two. The available data from season two broadly supports the assessment conclusions in Chapter 22 based on season one data. A notable flock was recorded in a new location in ECC 10, further away from the cluster around The Haven, on a single occasion, utilising spring cereal fields. It is considered that the existing mitigation to commit to localised working will minimise disturbance impacts outside of the hotspot at the Haven.

### 22.4.2 Pink-footed goose

7. The peak flock count from season two is 5,000 (217 in season one), with a frequency of 22 records (27 in season one) and notable numbers from October onwards (November in season one). The peak flock count was from ECC 7 and there was a widespread distribution, with most of the locations having been recorded in use on a single occasion only. Distribution is illustrated in Figure 22.7.4. There were no records from the OnSS location in season two.
8. In summary, the distribution and frequency of pink-footed goose records is similar in season one and two and the abundance has increased significantly in season two.



### **22.4.3 Lapwing**

9. The peak flock count from season two is 2,000 (400 in season one), with a frequency of 128 records (230 in season one) and notable numbers from late October onwards (November in season one). The peak flock count was from ECC 7 and most of the locations were recorded in use on a single occasion only, with Anderby Marsh being recorded at a high frequency. Distribution is illustrated in Figure 22.7.1. There were no records from the OnSS location in season two.
  
10. In summary, the distribution of lapwing records is similar in season one and two, frequency has decreased in season two and abundance has increased significantly.

### **22.4.4 Golden plover**

11. The peak flock count from season two is 2,000 (250 in season one), with a frequency of 29 records (79 in season one) and notable numbers from late October onwards (November in season one). The peak flock count was from ECC 12, with a widespread distribution and most locations recorded in use on one or two occasions only. Distribution is illustrated in Figure 22.7.2. There were no records from the OnSS location in season two.
  
12. In summary, the distribution of golden plover records is similar in season one and two, frequency has decreased significantly in season two and abundance has increased significantly.

### **22.4.5 Curlew**

13. The peak flock count from season two is 103 (56 in season one), with a frequency of 118 records (255 in season one) and notable numbers from late November onwards (also late November in season one). The peak flock count was from ECC 12, with a widespread distribution and most locations recorded in use on one or two occasions only. Distribution is illustrated in Figure 22.7.3. There were no records from the OnSS location in season two.
  
14. In summary, the distribution of curlew records is similar in season one and two, frequency has decreased significantly in season two and abundance has increased significantly.



#### **22.4.6 Pink-footed goose, lapwing, golden plover and curlew**

15. On the basis of the widespread distribution of these species, the mitigation remains the same, to limit the works to localised areas at any one time and thereby minimise the potential disturbance impact. The available data from season two for these species do not change the post-mitigation assessment conclusions in Chapter 22 (document reference 6.1.22) based on season one data.



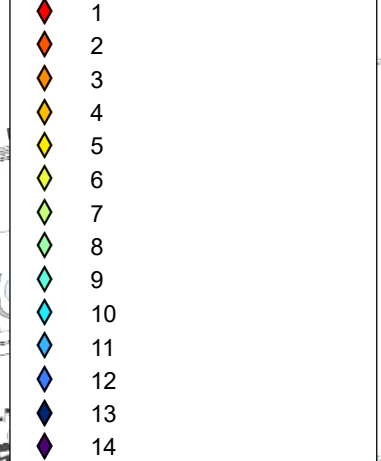
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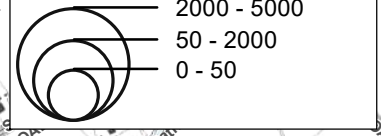
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**Frequency of Species Sighting**

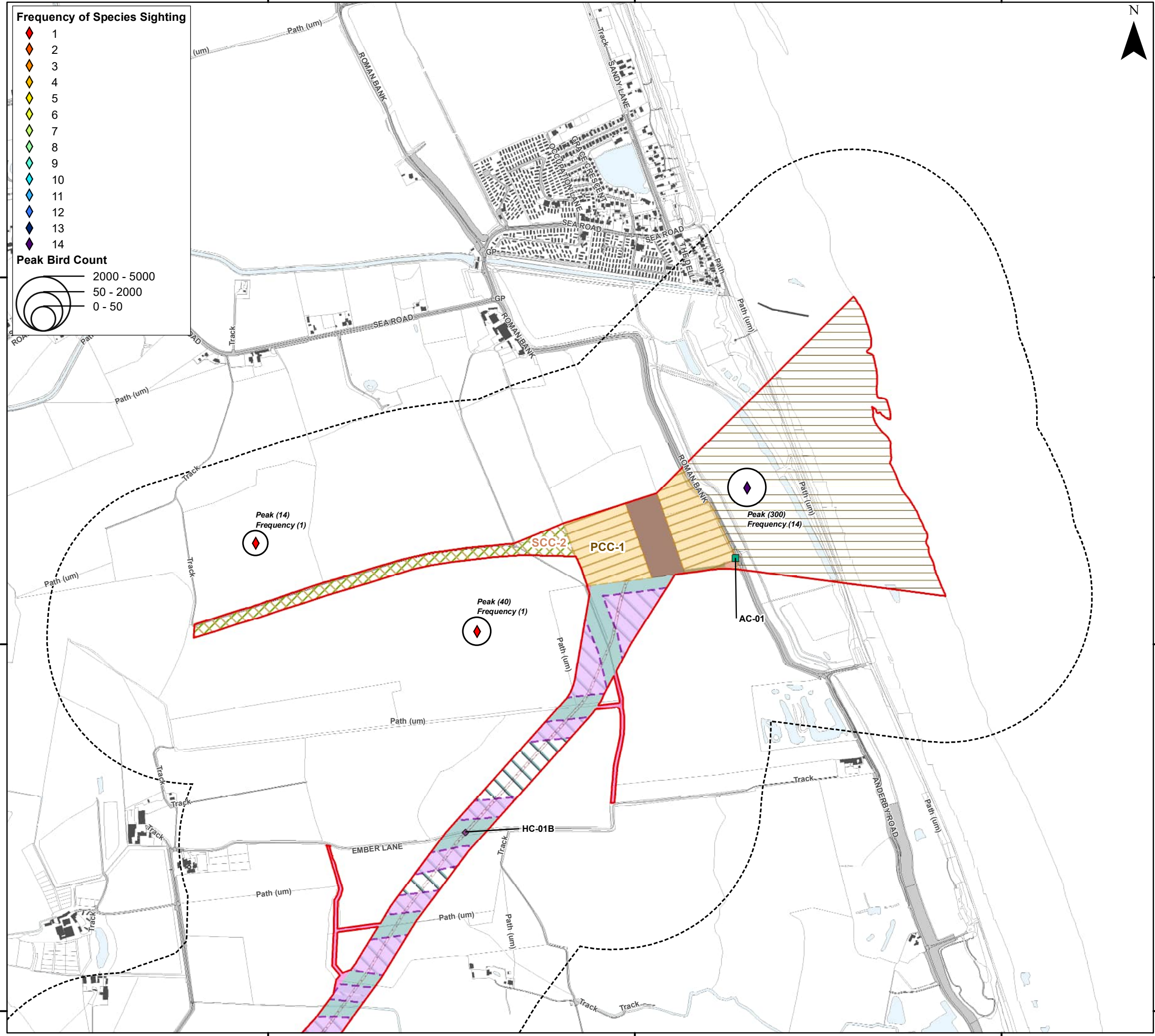


**Peak Bird Count**



**Legend**

- Order Limits
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Landfall Trenchless Works Area
- Transition Joint Bay Area
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Permanent Access Track
- Temporary Access Track
- Indicative Haul Road
- Temporary Construction Compound (Laydown Area)
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Peak (14)  
Frequency (1)

Peak (40)  
Frequency (1)

Peak (300)  
Frequency (14)



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
 A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers - Lapwing

Figure 22.7.1.1



Date: 06/03/2024  
 Produced By: CLN  
 Revision: 0.1



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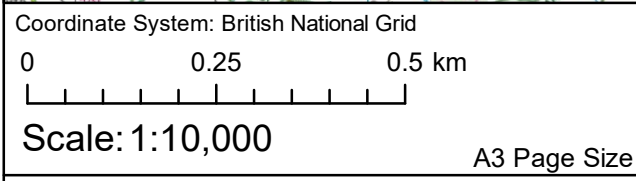
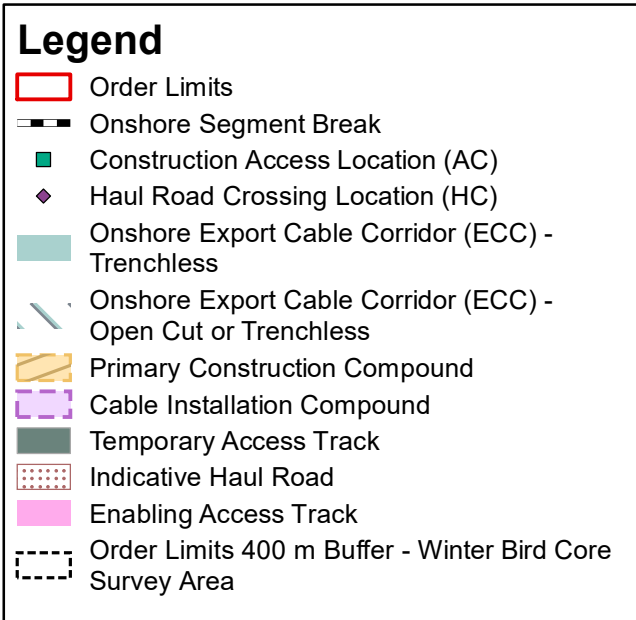
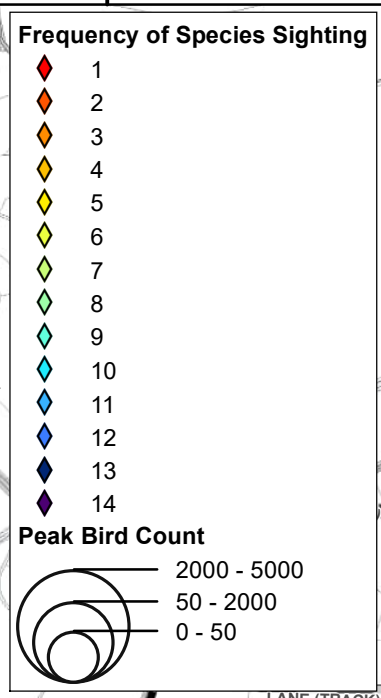
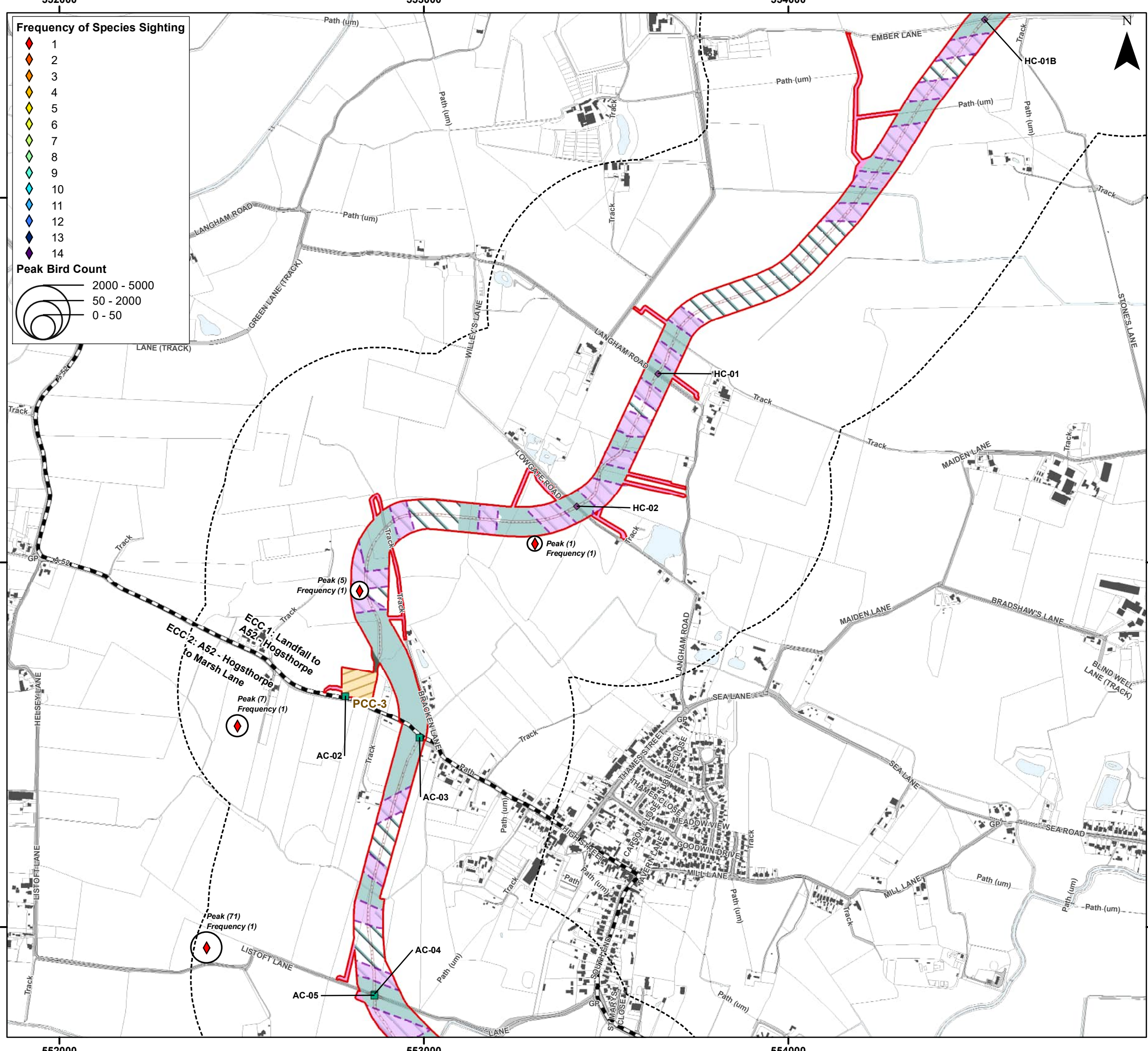
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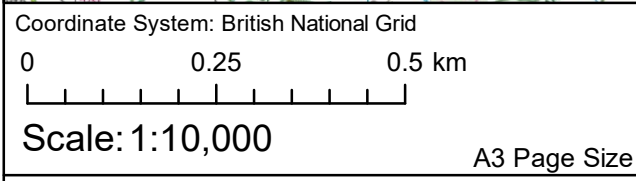
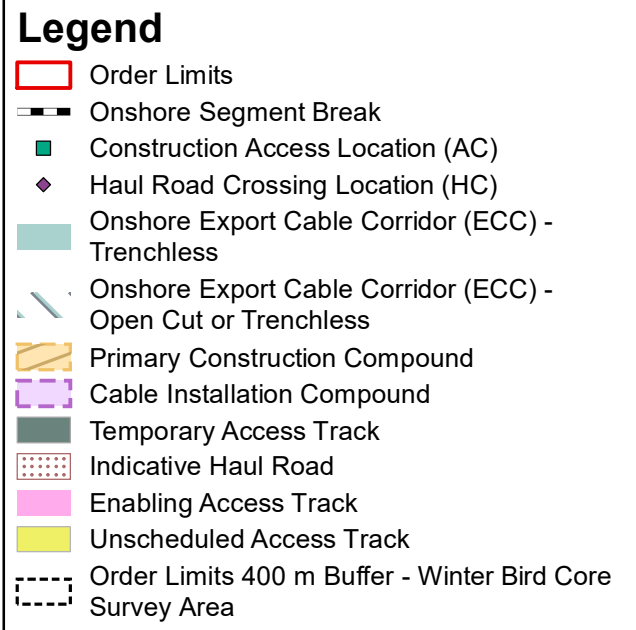
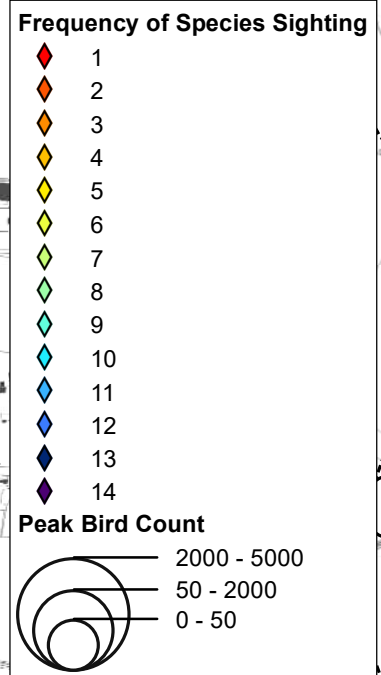
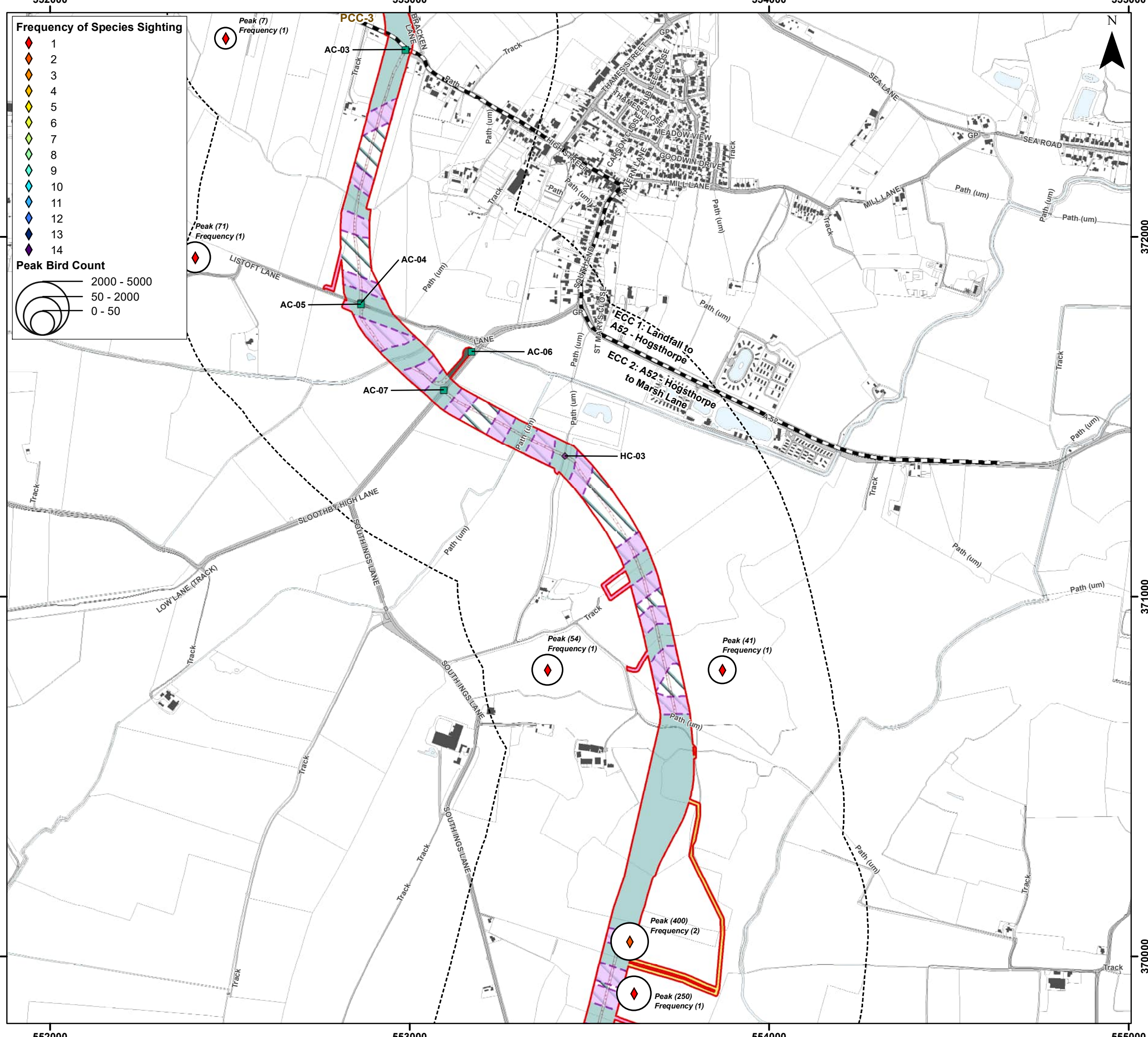
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.2



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.3



Document Path: P:\05356 - Gobe Consultants Ltd\0012 GTR4 Outer Dowsing\Tech\GIS\Dwg\W\Win\2023\_09 Environmental Statement\Ornithology\TA\TA 3.22.7 Additional Wintering Birds\05356\_0012\_0963\_0 Wintering Birds ECC 2324 Lapwing.mxd



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553000

554000

370000

370000

369000

369000

368000

368000

552000

553000

554000

**Frequency of Species Sighting**

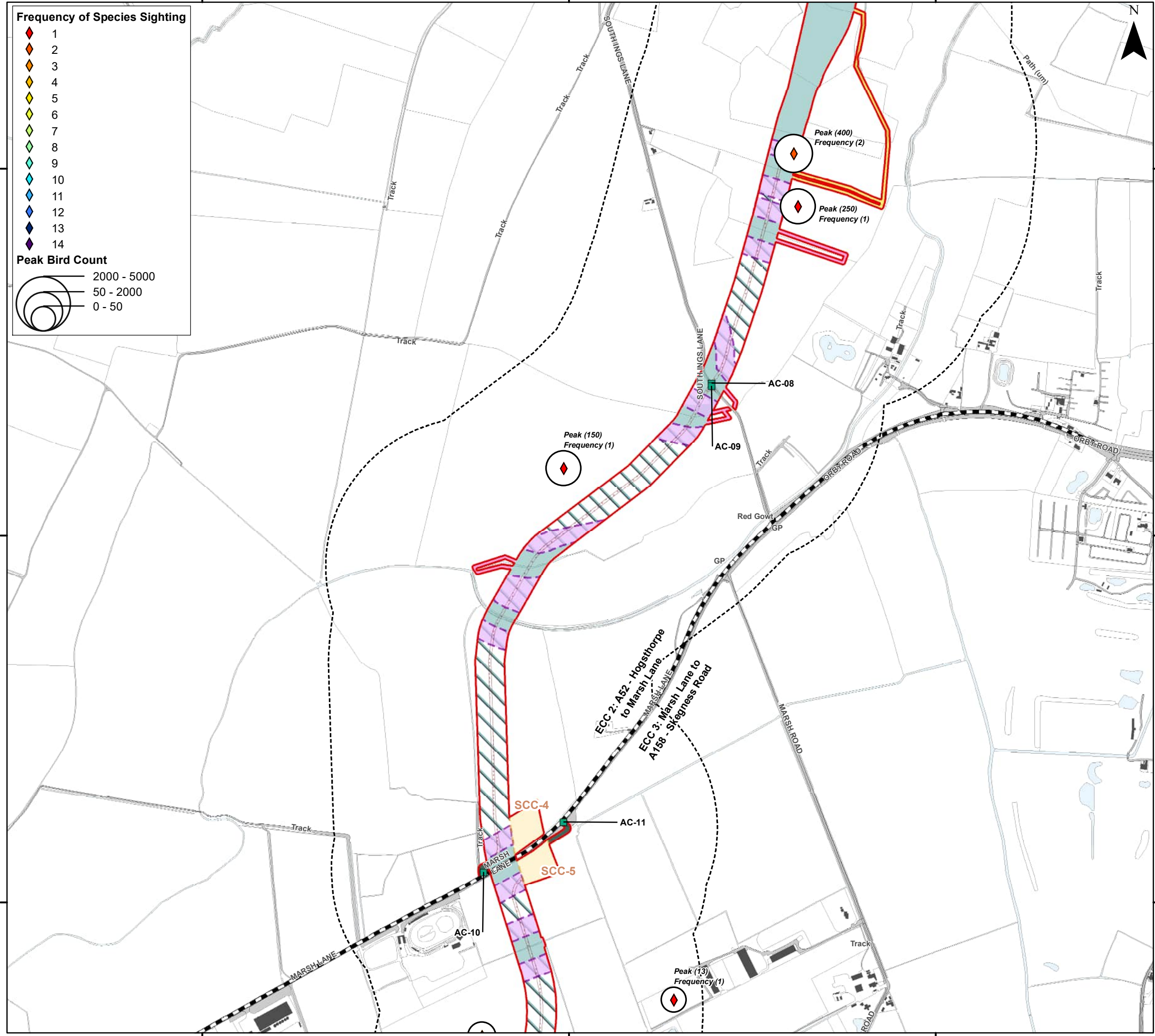
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- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Light purple diamond)
- 11 (Pink diamond)
- 12 (Light pink diamond)
- 13 (Dark pink diamond)
- 14 (Red diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red outline)
- Onshore Segment Break (Black dashed line)
- Construction Access Location (AC) (Green square)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light blue area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light green area)
- Secondary Construction Compound (Yellow dashed outline)
- Cable Installation Compound (Purple dashed outline)
- Temporary Access Track (Dark grey area)
- Indicative Haul Road (Red dotted area)
- Enabling Access Track (Pink area)
- Unscheduled Access Track (Light green area)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Black dashed line)



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.4



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552000

553000

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**Frequency of Species Sighting**

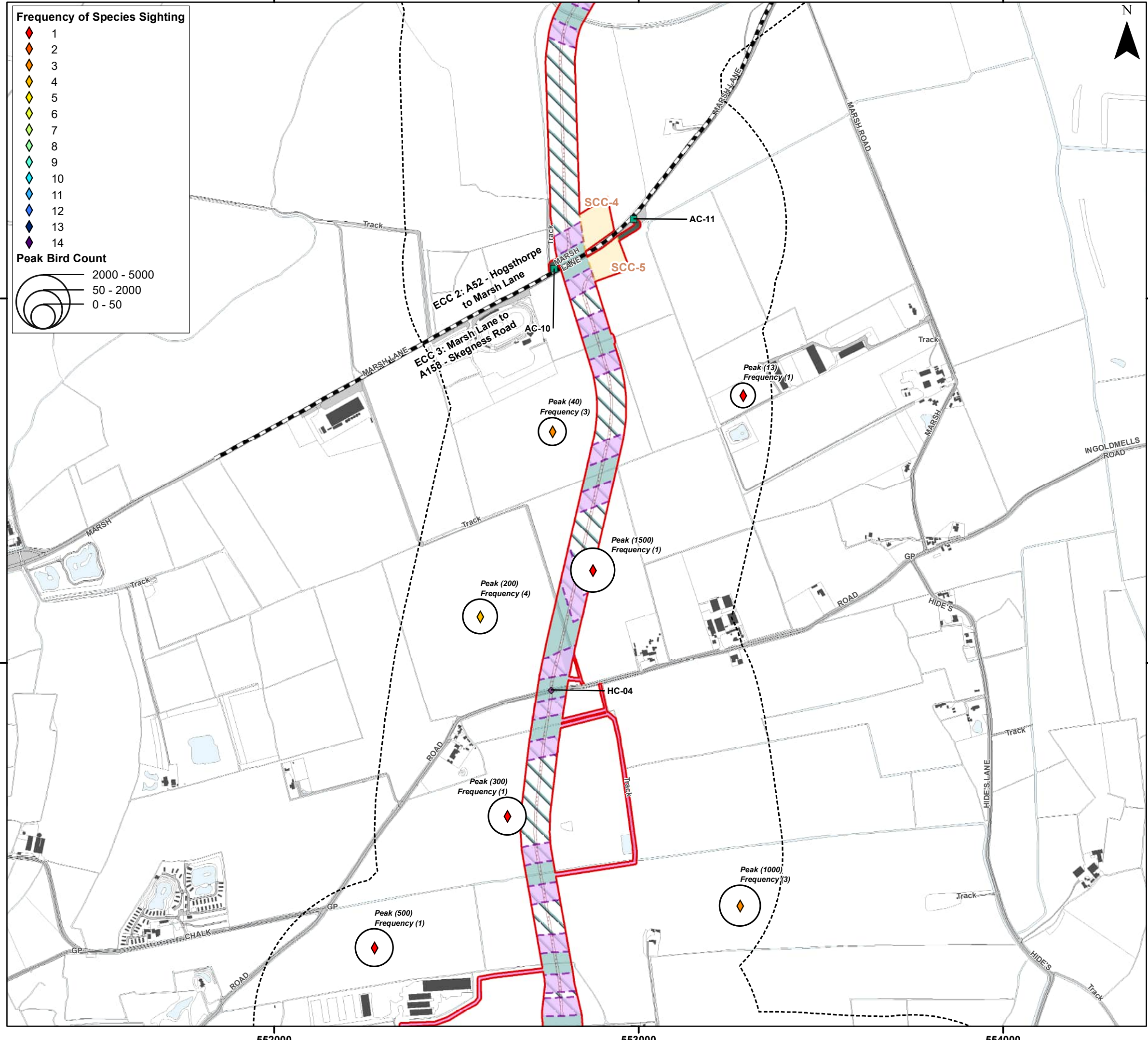
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- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Dark purple diamond)
- 11 (Black diamond)
- 12 (Black diamond)
- 13 (Black diamond)
- 14 (Black diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red outline)
- Onshore Segment Break (Dashed line)
- Construction Access Location (AC) (Green square)
- Haul Road Crossing Location (HC) (Purple diamond)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light blue hatched)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light green hatched)
- Secondary Construction Compound (Yellow hatched)
- Cable Installation Compound (Purple hatched)
- Temporary Access Track (Dark green hatched)
- Indicative Haul Road (Dotted pattern)
- Enabling Access Track (Pink hatched)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Dashed line)



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.5



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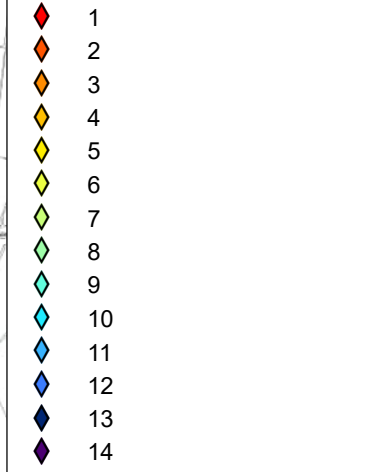
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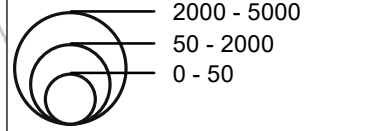
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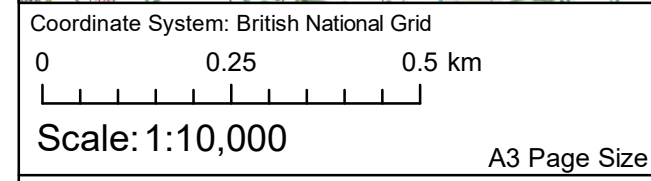
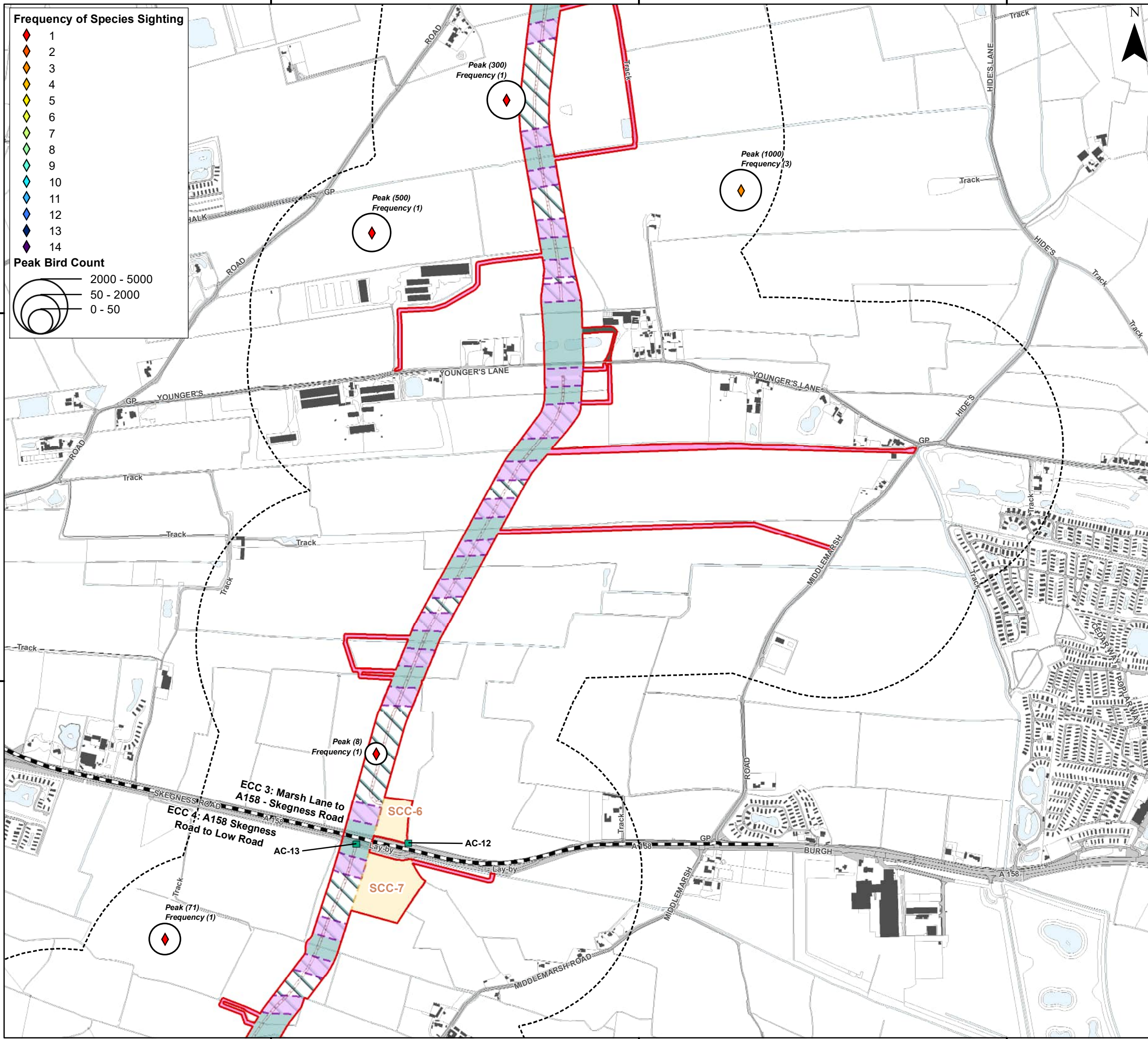
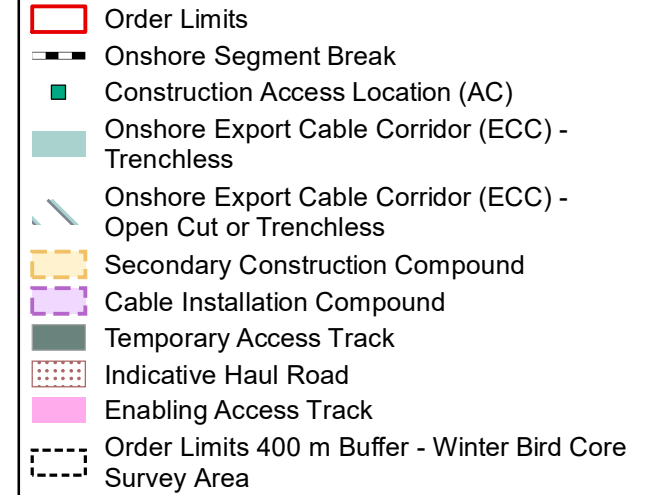
Frequency of Species Sighting



Peak Bird Count



Legend



Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.6

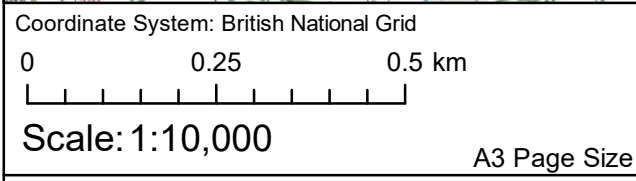
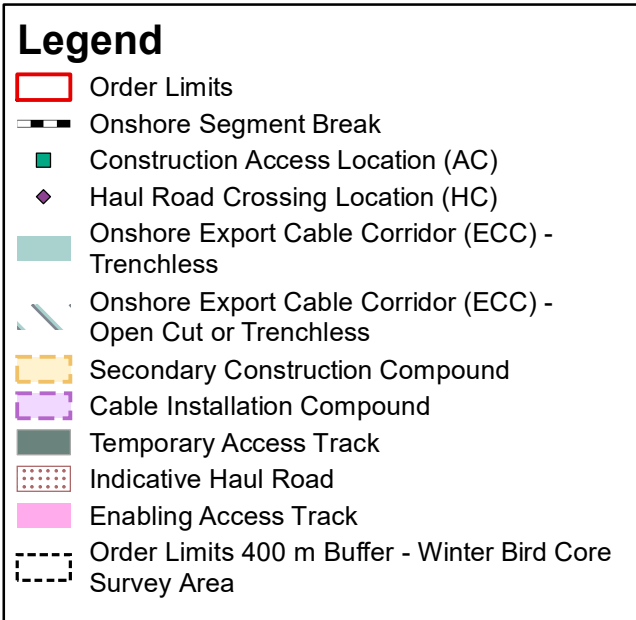
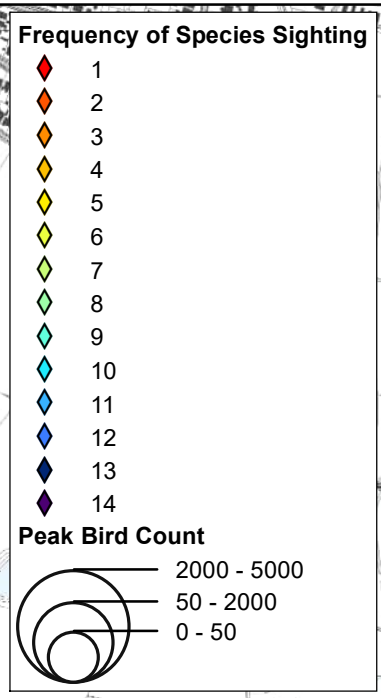
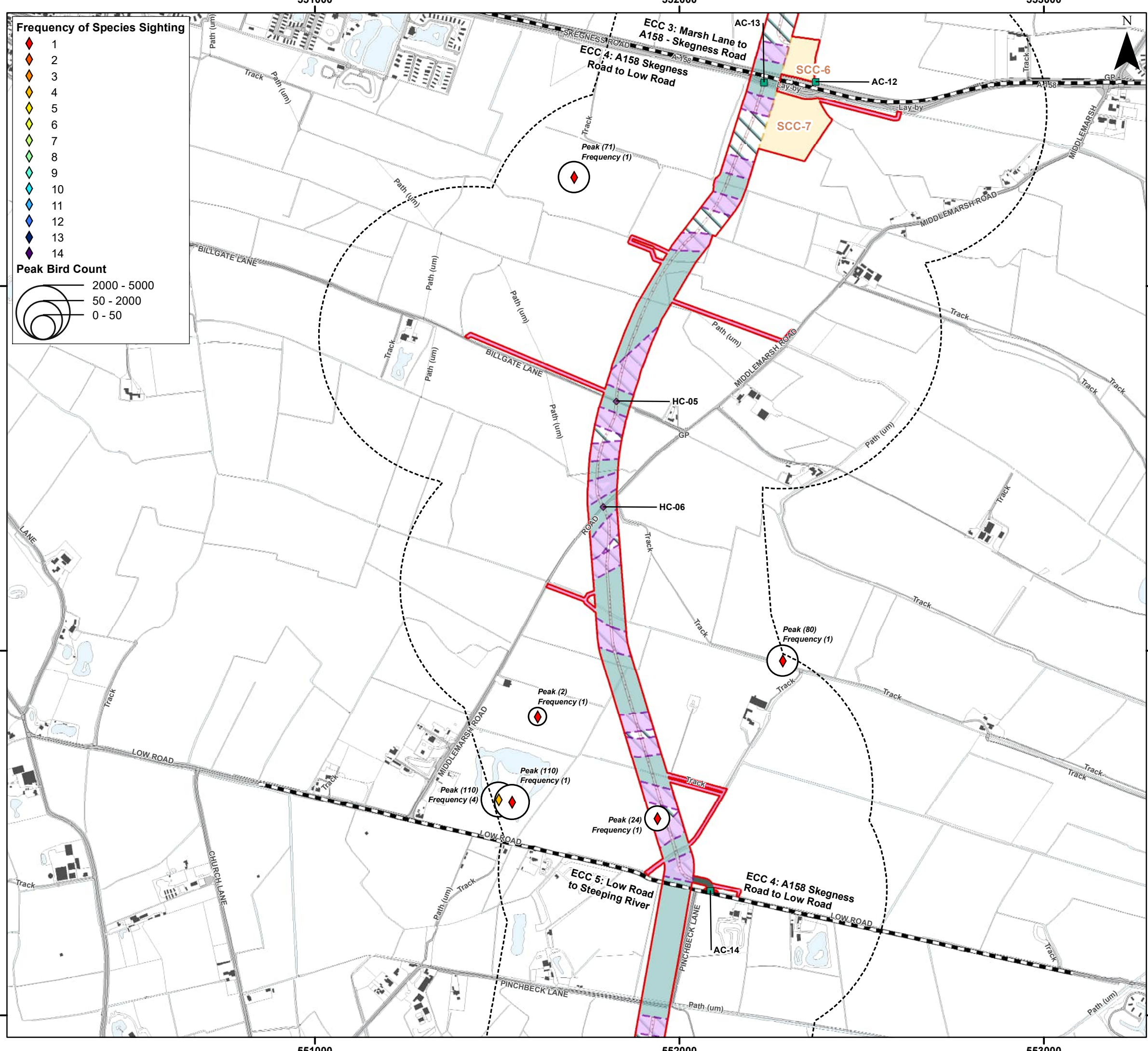


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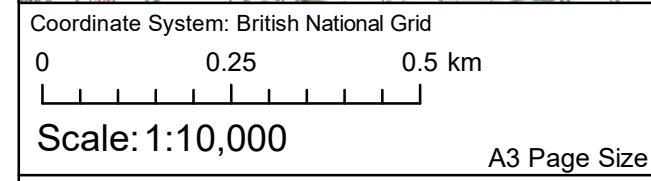
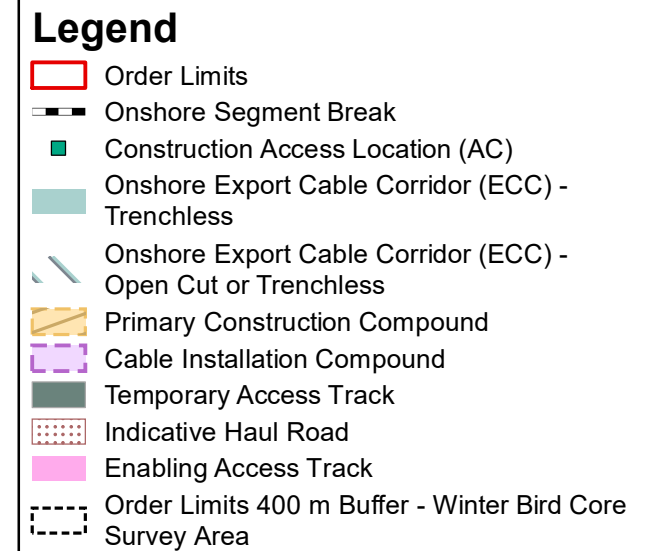
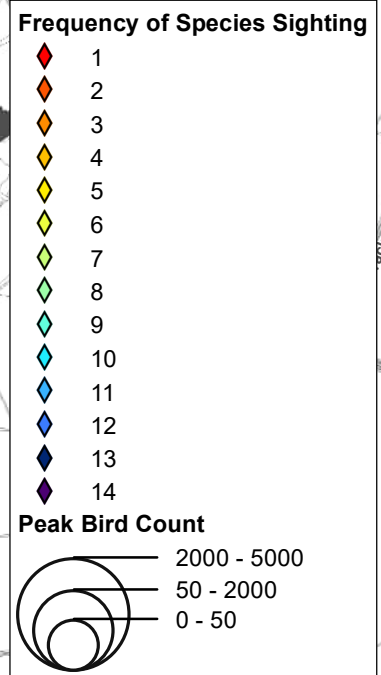
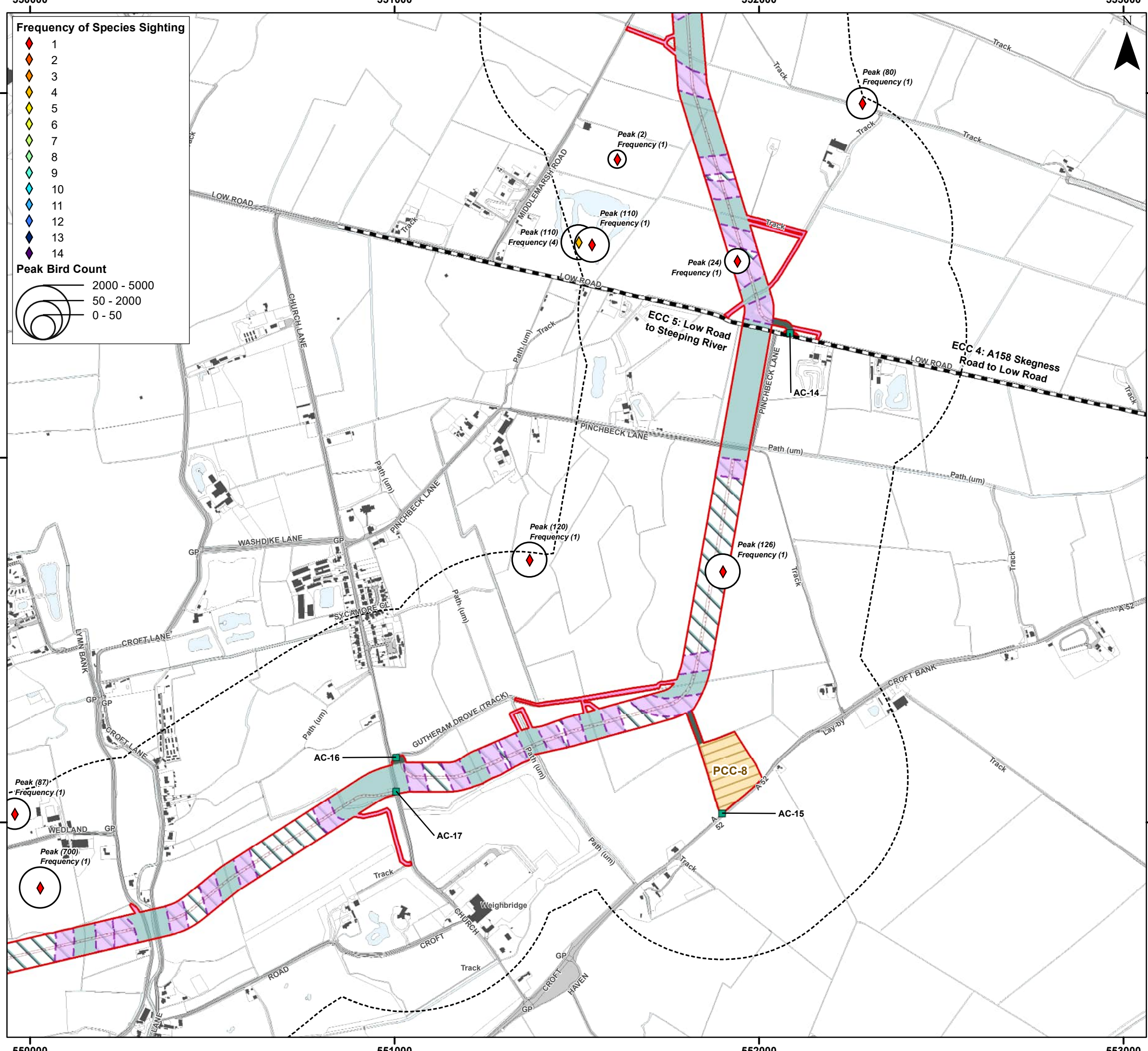
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.7



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.8



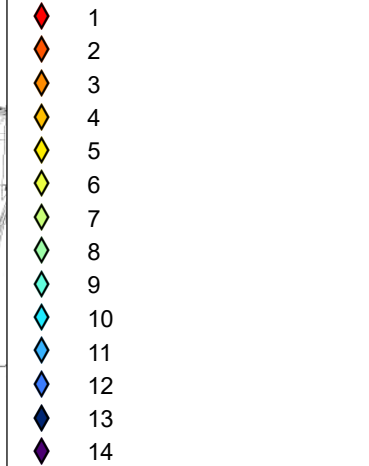
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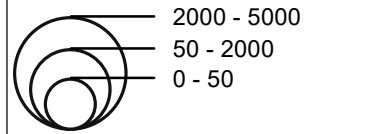
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Frequency of Species Sighting

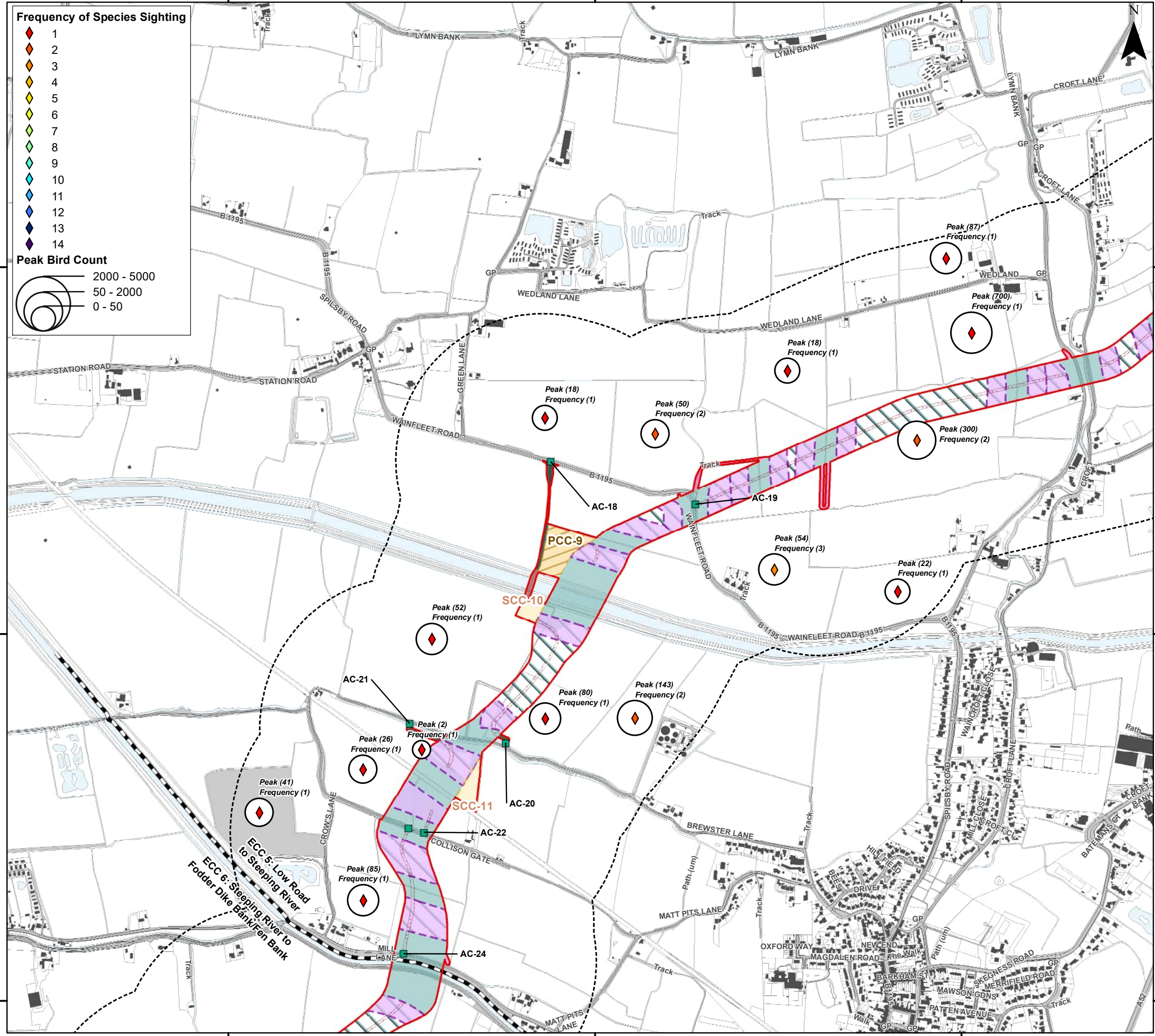


Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Construction Access Track / Potential Bridge Reinforcement
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
 A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers - Lapwing  
 Figure 22.7.1.9



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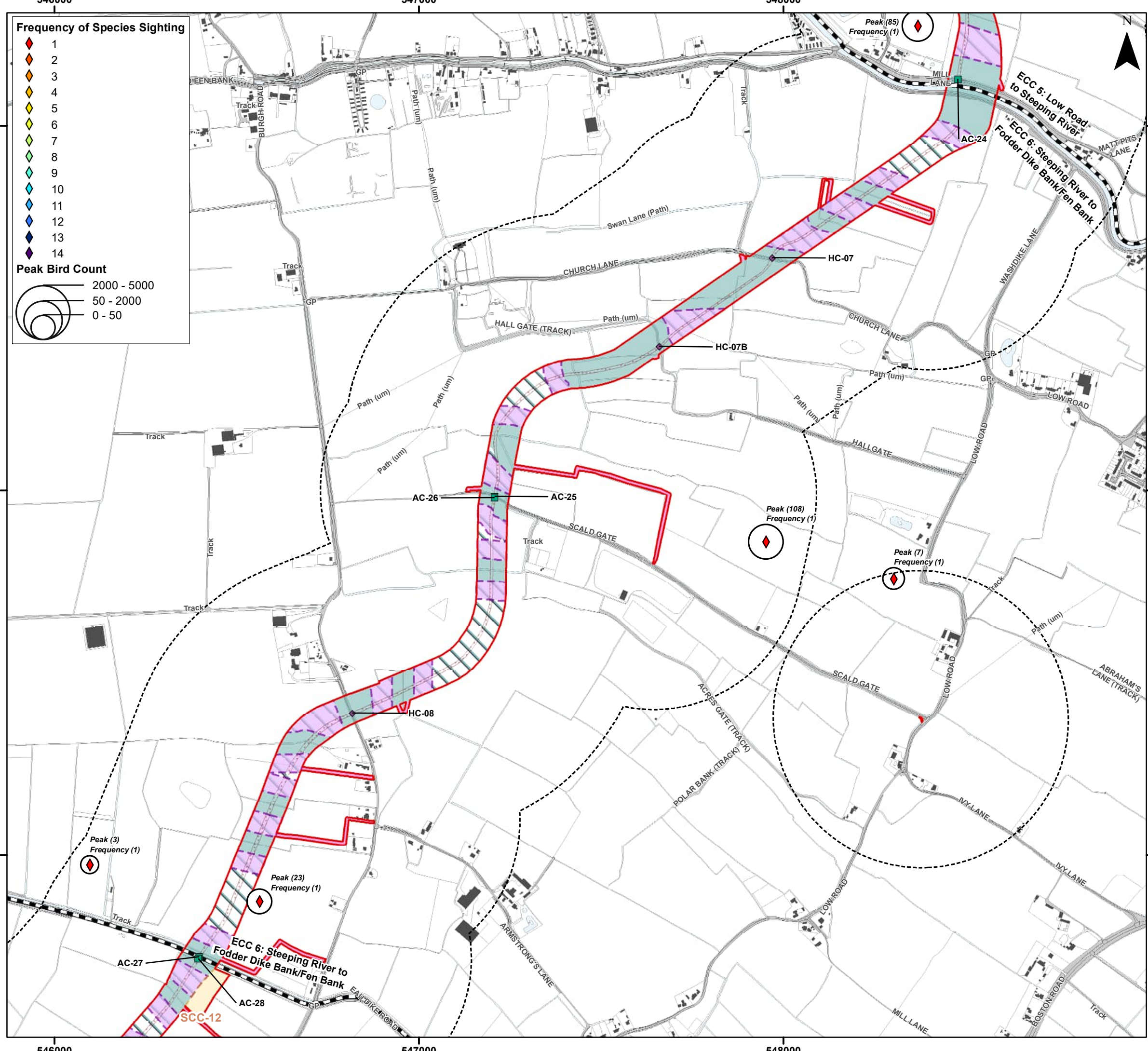
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

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Scale: 1:10,000

A3 Page Size

Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

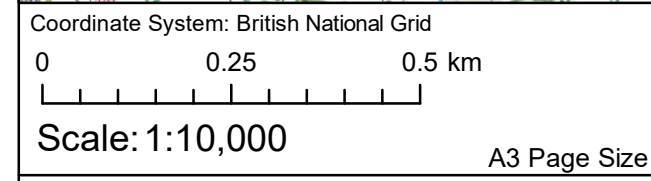
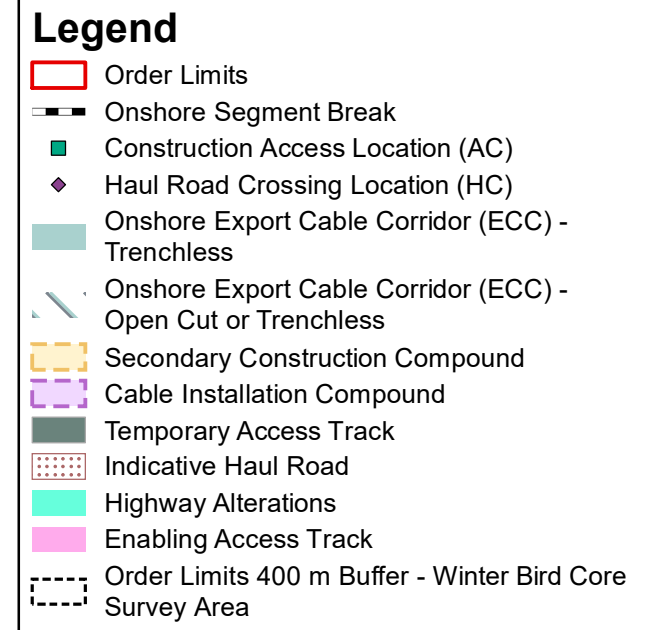
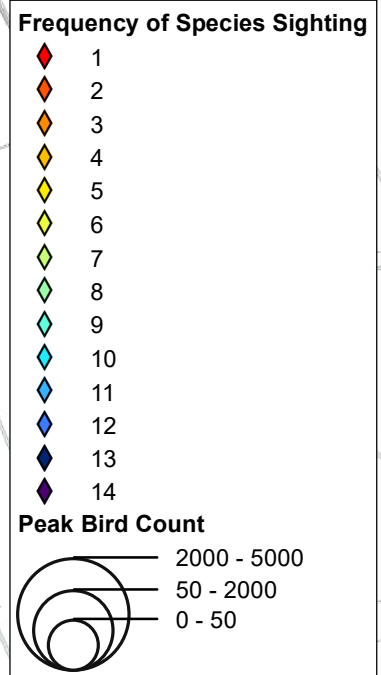
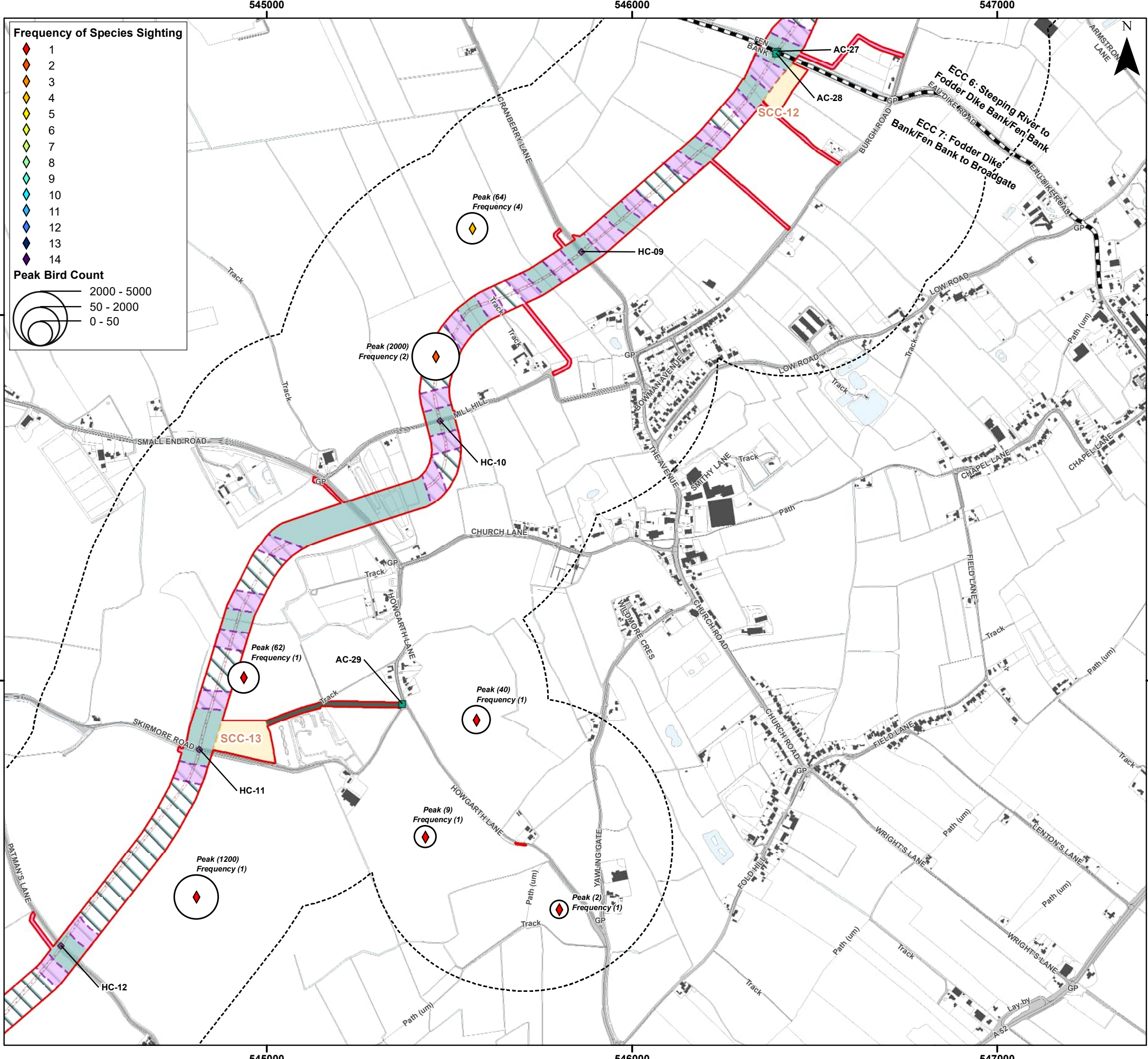
Figure 22.7.1.10



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.11



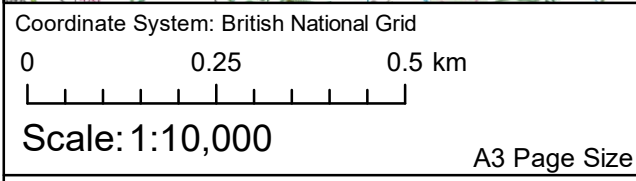
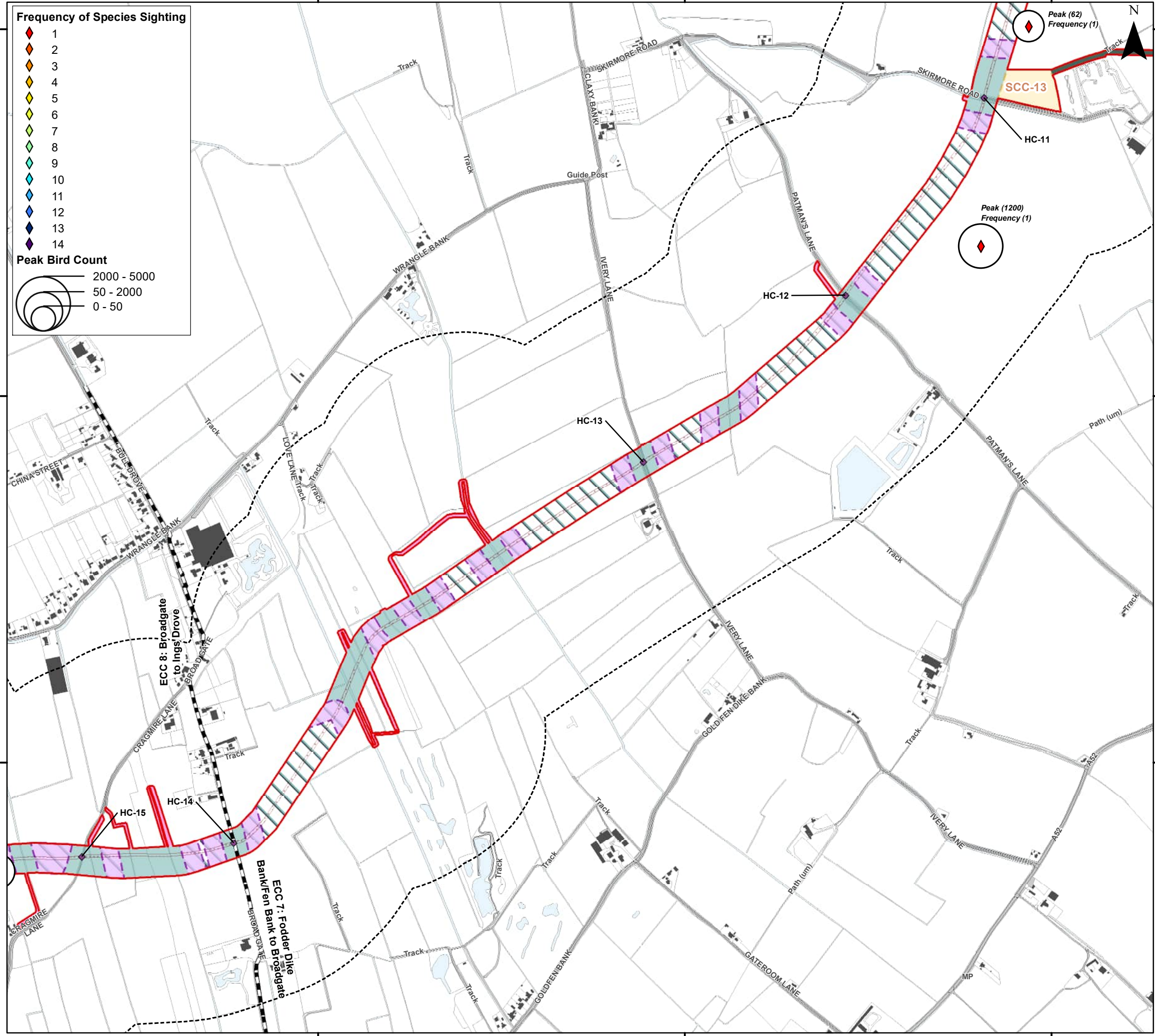
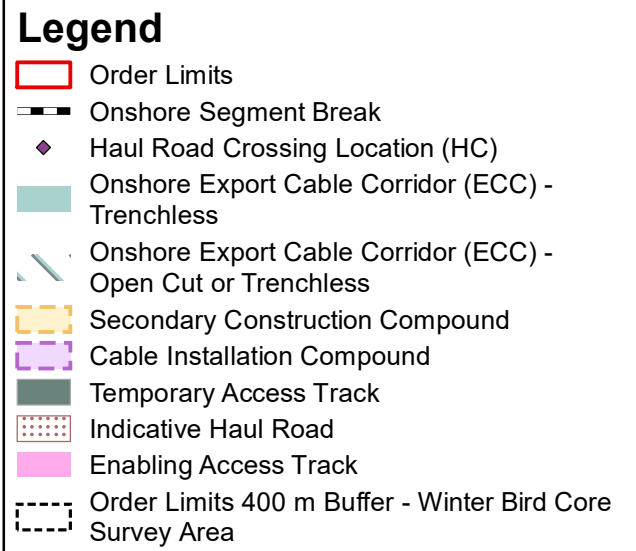
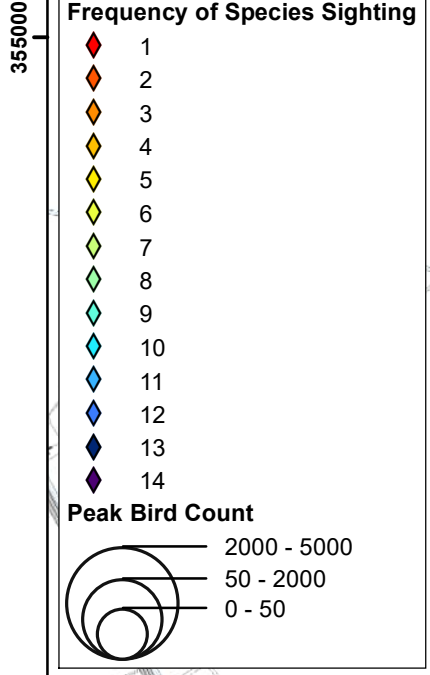
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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.12

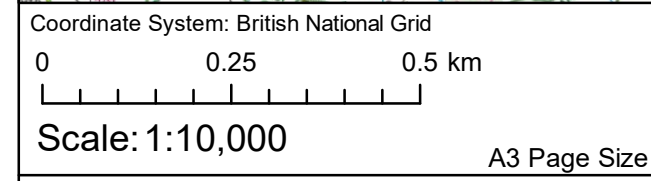
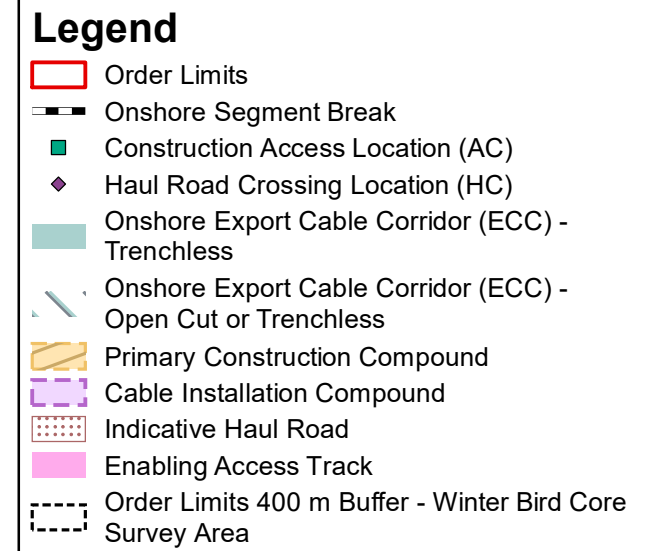
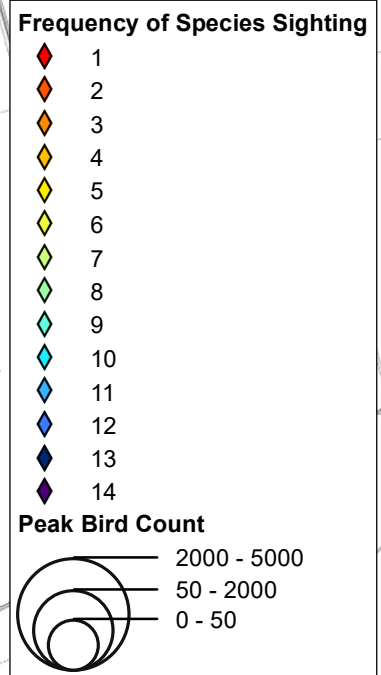
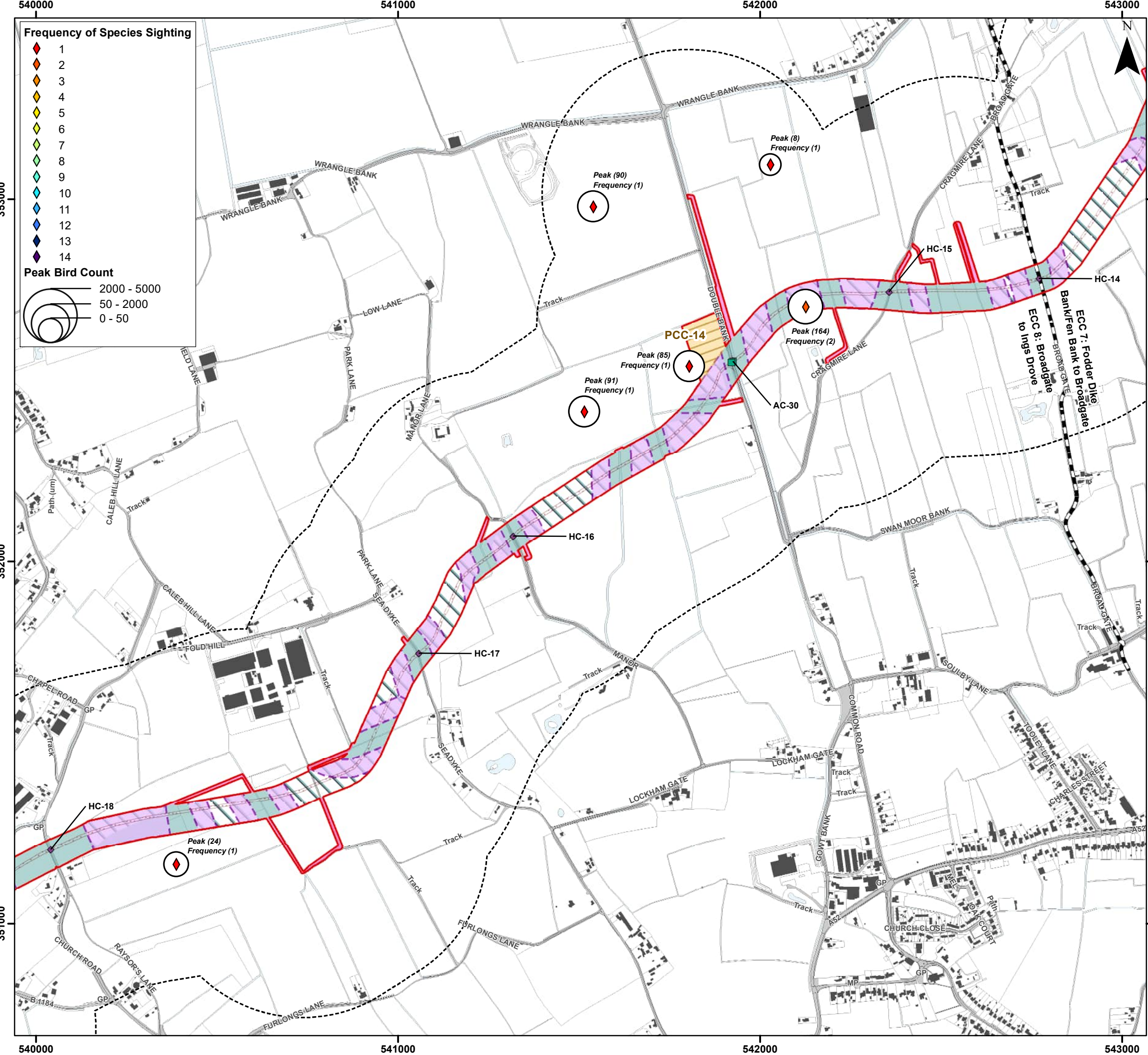


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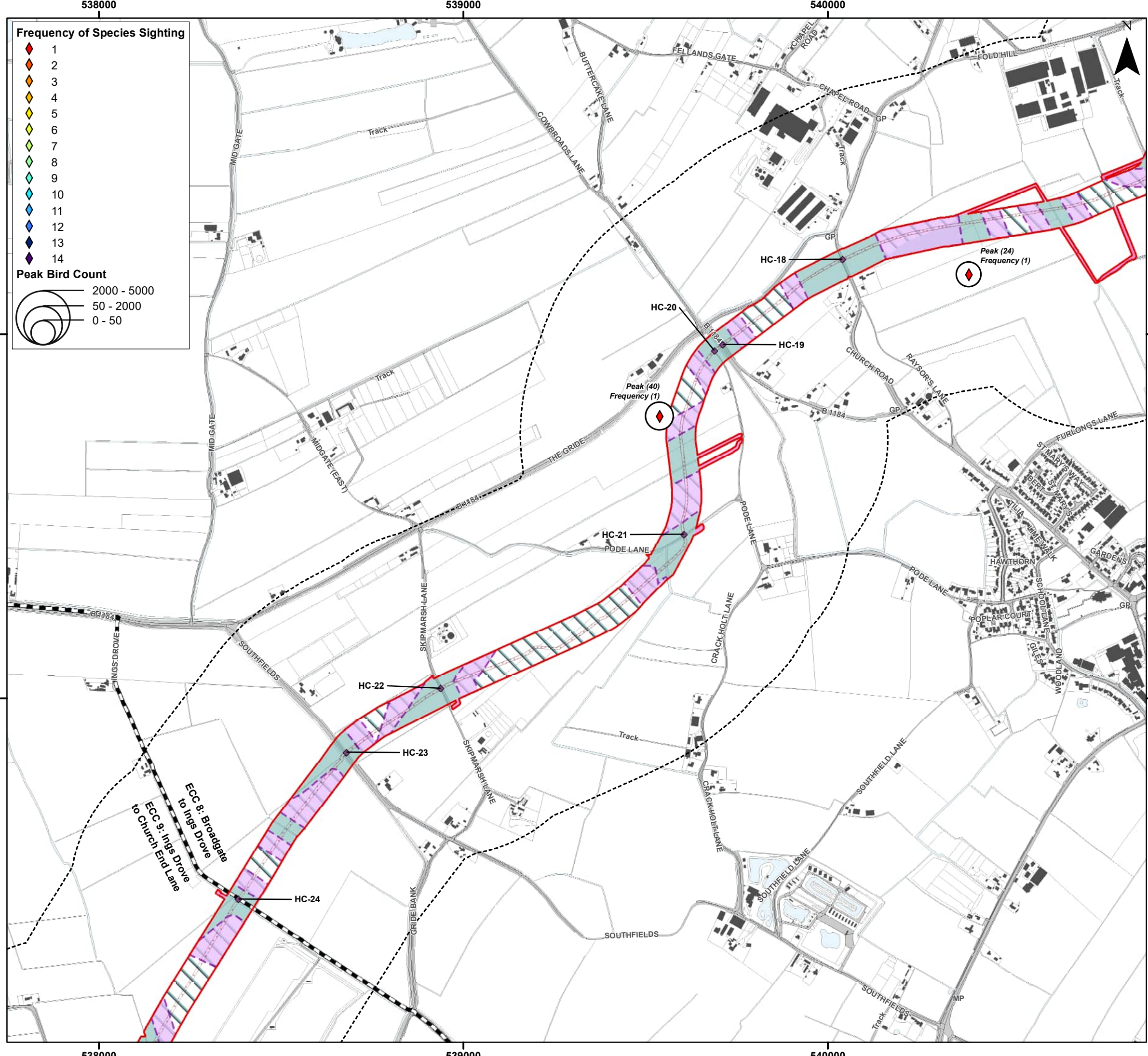
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.13



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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

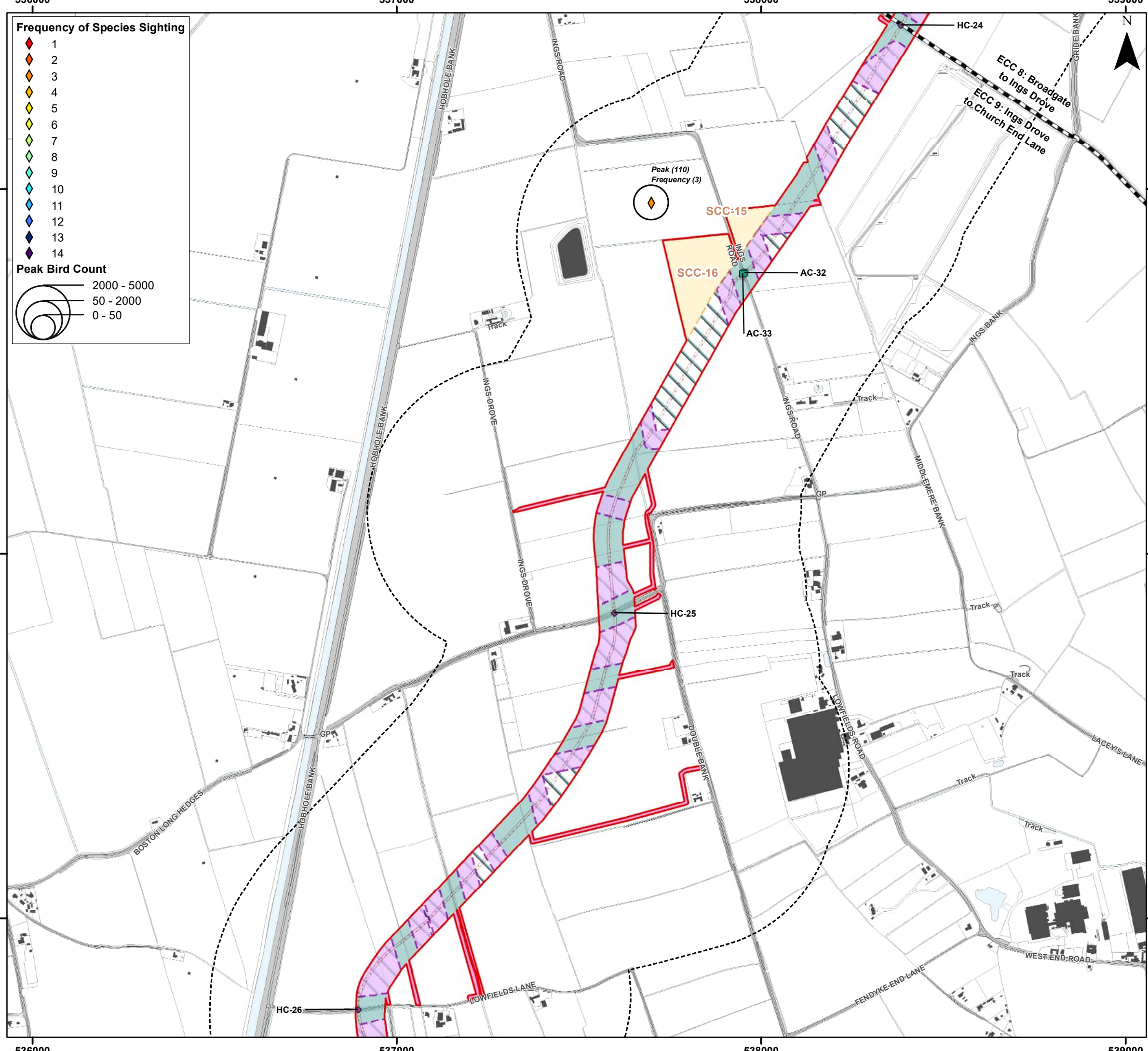
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Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.14



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**Frequency of Species Sighting**

- 1 (Red diamond)
- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Light purple diamond)
- 11 (Pink diamond)
- 12 (Light pink diamond)
- 13 (Pink diamond)
- 14 (Dark pink diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red line)
- Onshore Segment Break (Dashed line)
- Construction Access Location (AC) (Green square)
- Haul Road Crossing Location (HC) (Purple diamond)
- Onshore Export Cable Corridor (ECC) - Trenchless (Green hatched area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Blue hatched area)
- Secondary Construction Compound (Yellow hatched area)
- Cable Installation Compound (Purple hatched area)
- Indicative Haul Road (Dotted line)
- Enabling Access Track (Pink hatched area)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Dashed line)



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

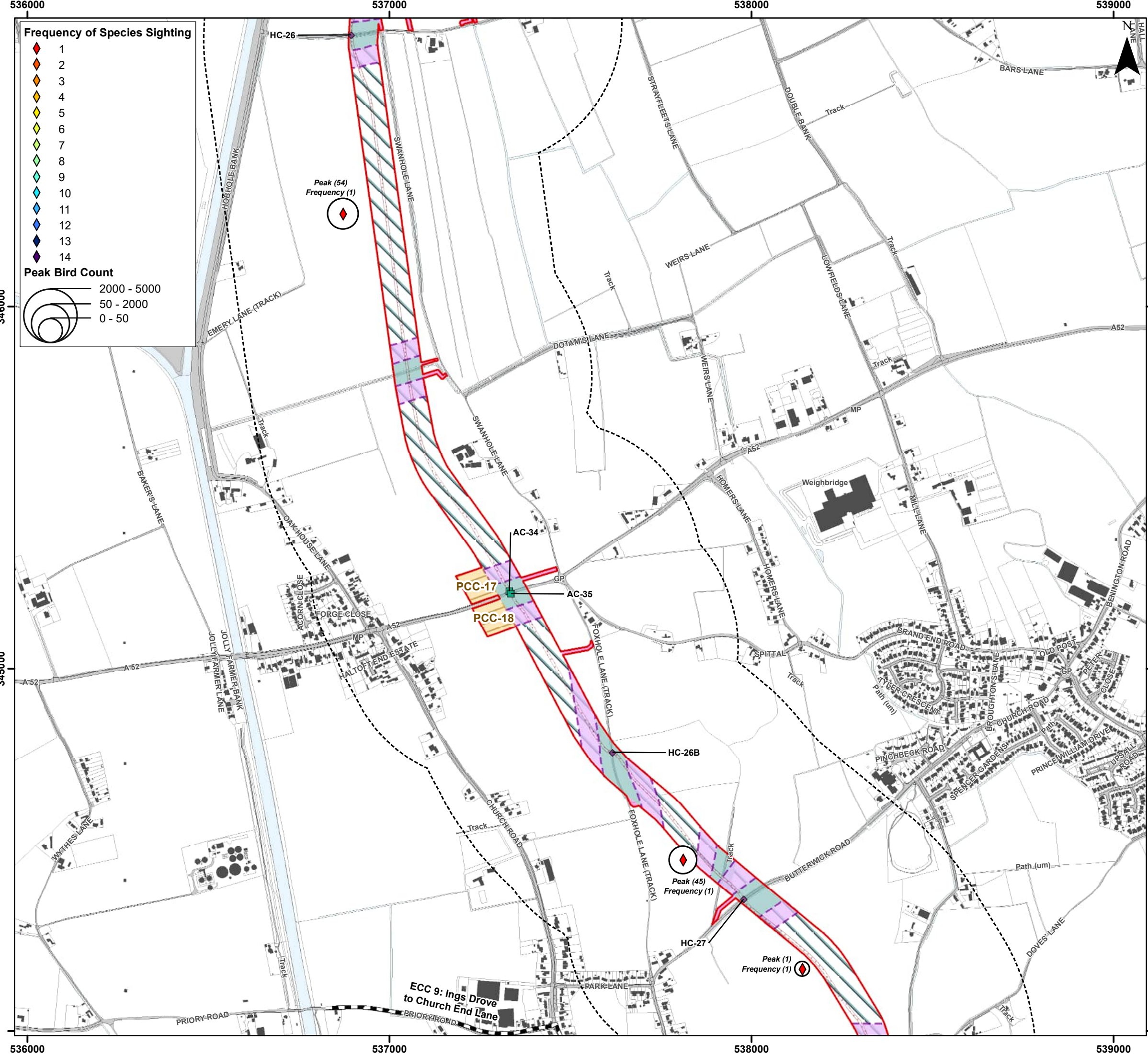
Figure 22.7.1.15



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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.16



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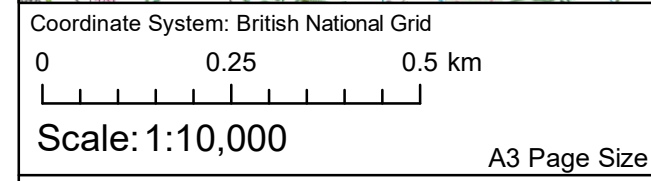
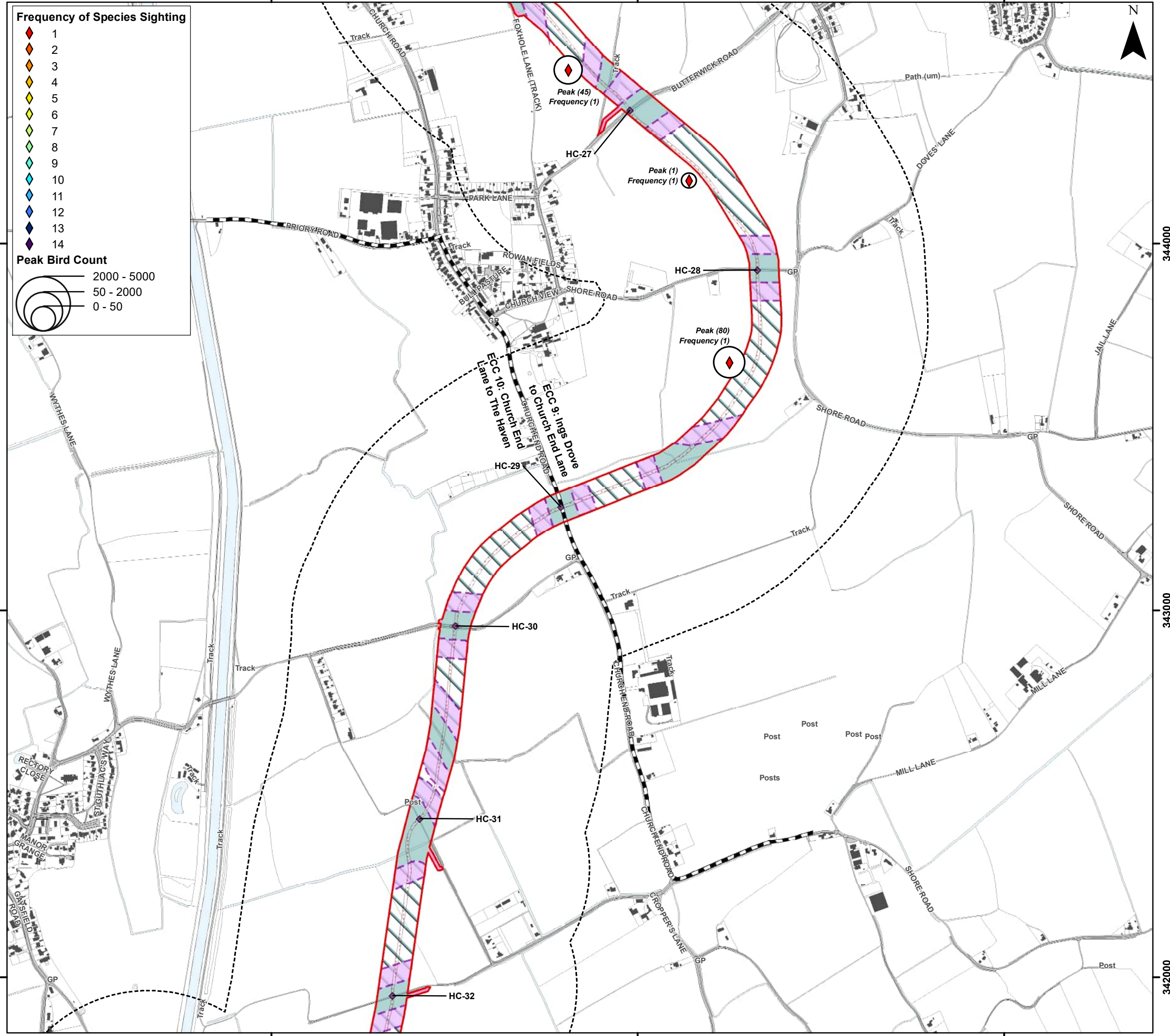
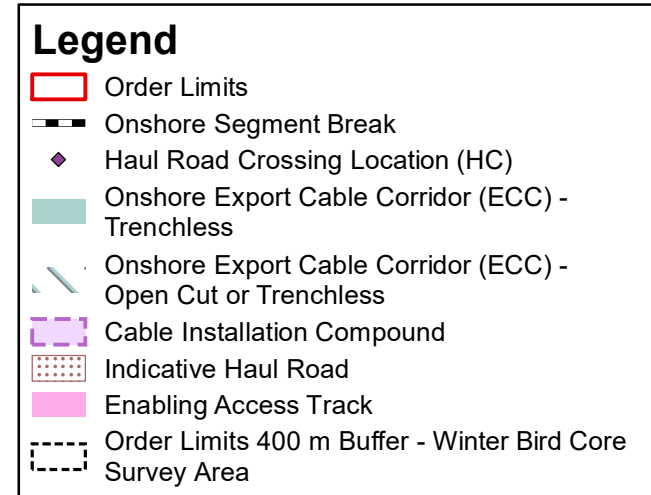
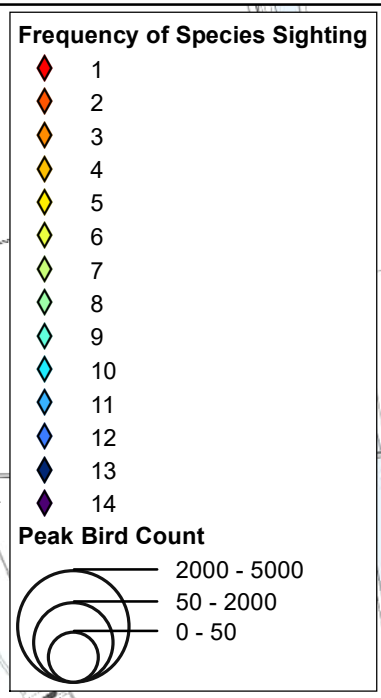
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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.17



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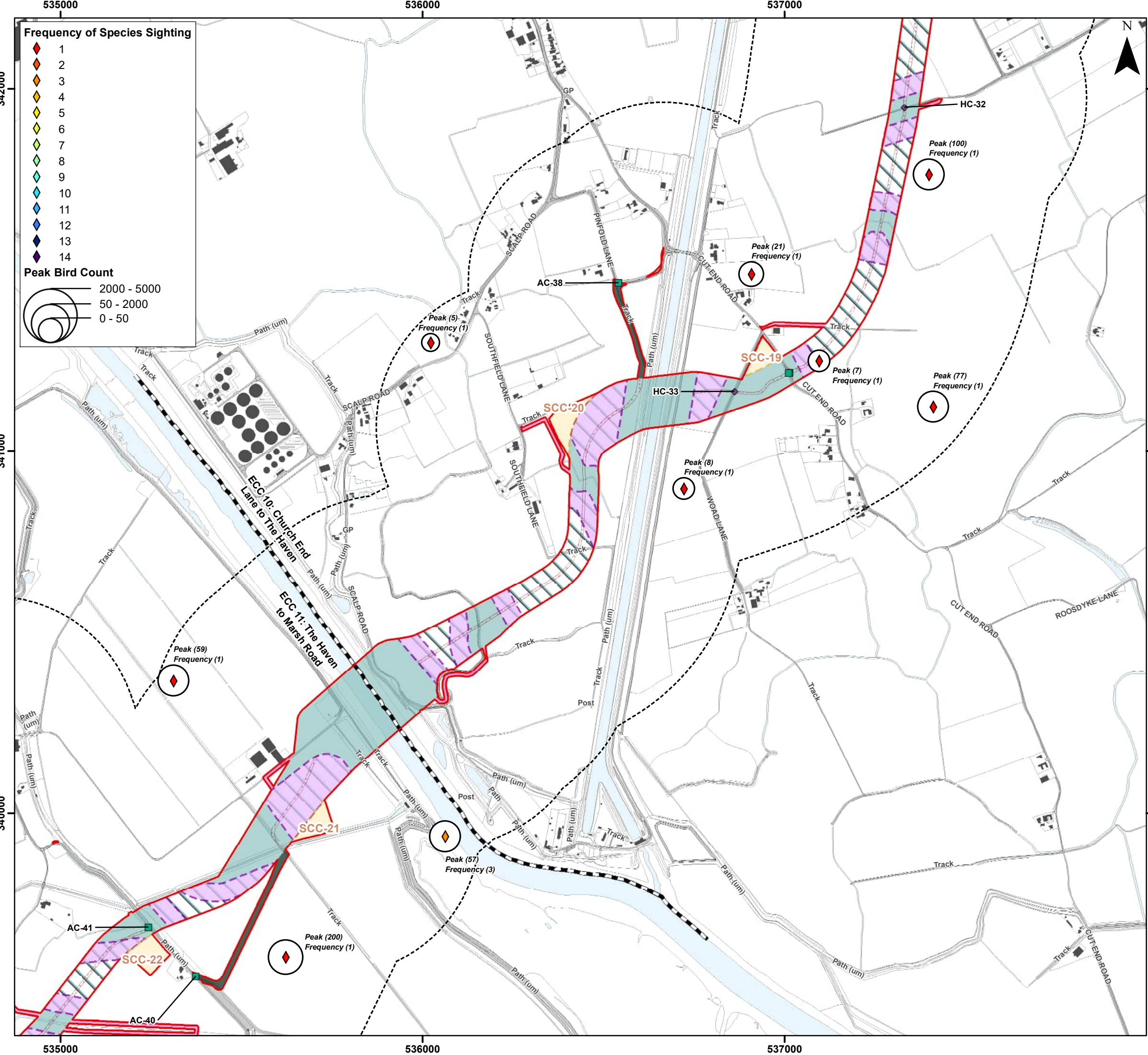
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**Frequency of Species Sighting**

- 1 (Red diamond)
- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Light purple diamond)
- 11 (Pink diamond)
- 12 (Light pink diamond)
- 13 (Pink diamond)
- 14 (Dark pink diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red line)
- Onshore Segment Break (Dashed black line)
- Construction Access Location (AC) (Green square)
- Haul Road Crossing Location (HC) (Purple diamond)
- Onshore Export Cable Corridor (ECC) - Trenchless (Green shaded area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light blue shaded area)
- Secondary Construction Compound (Orange shaded area)
- Cable Installation Compound (Purple shaded area)
- Temporary Access Track (Dark grey shaded area)
- Indicative Haul Road (Dotted red line)
- Highway Alterations (Cyan shaded area)
- Enabling Access Track (Pink shaded area)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Dashed black line)



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
 A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers - Lapwing  
 Figure 22.7.1.18

**OUTER DOWSING**  
OFFSHORE WIND

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**SLR**

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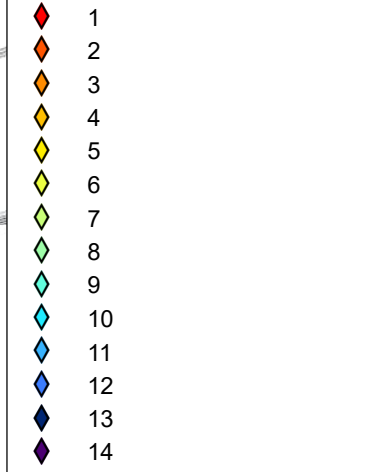
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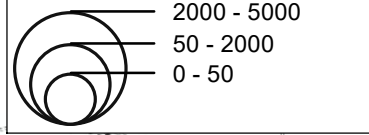
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Frequency of Species Sighting



Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area

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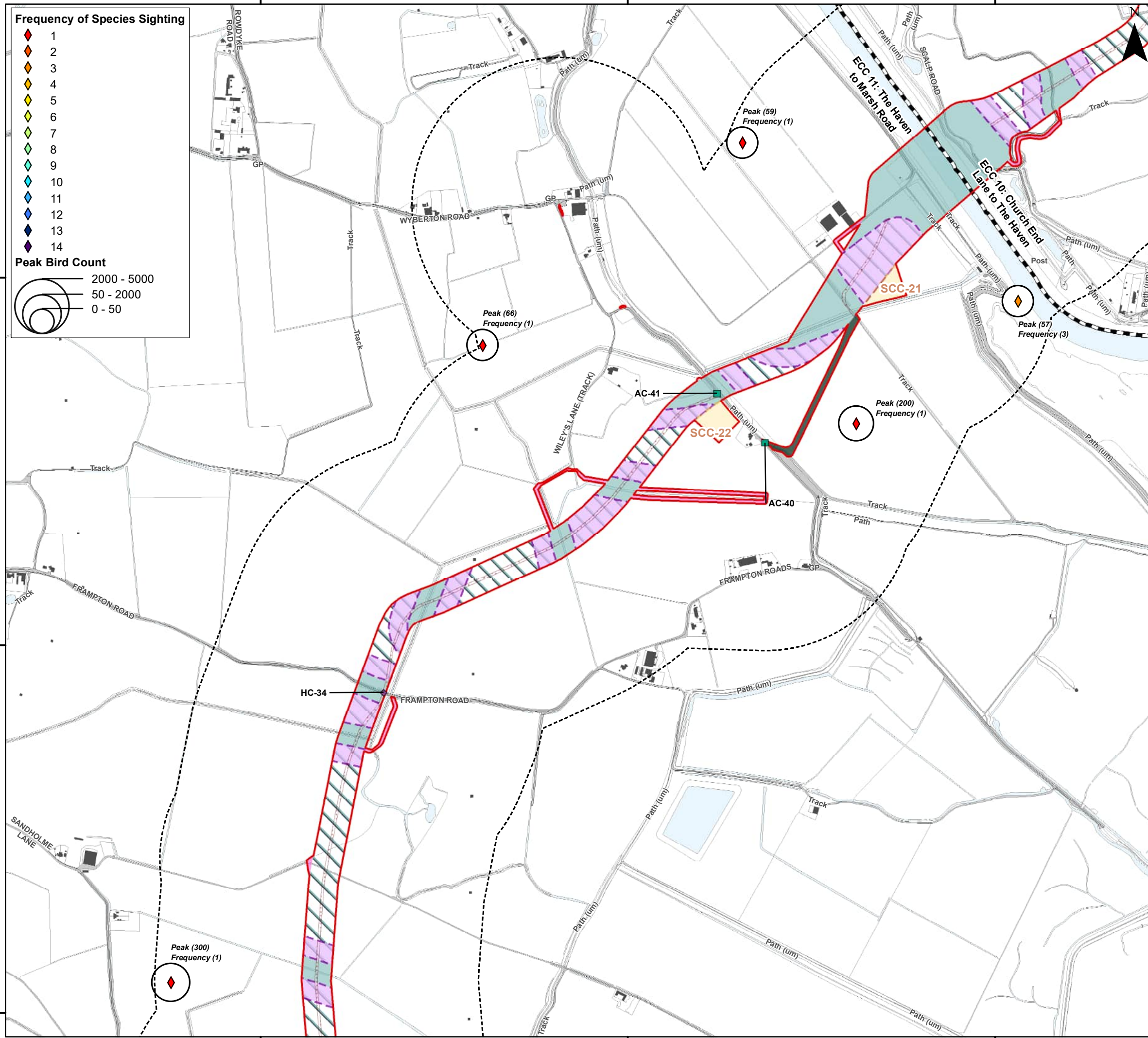
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Coordinate System: British National Grid  
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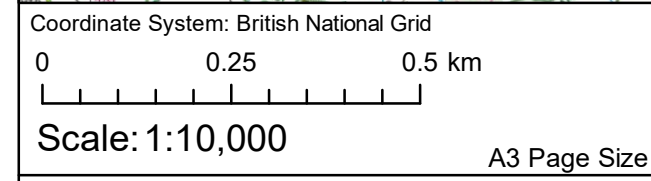
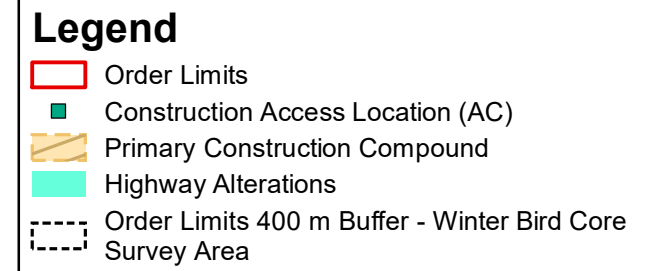
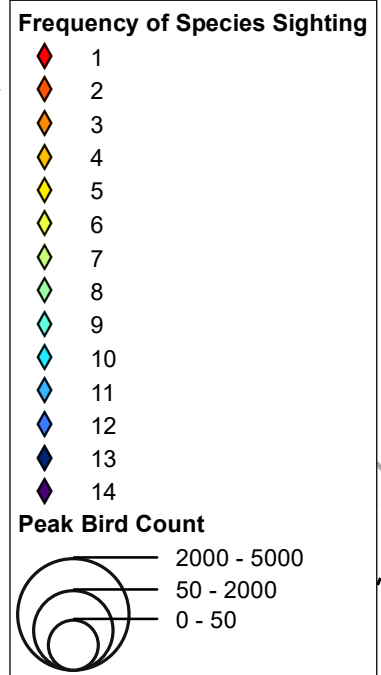
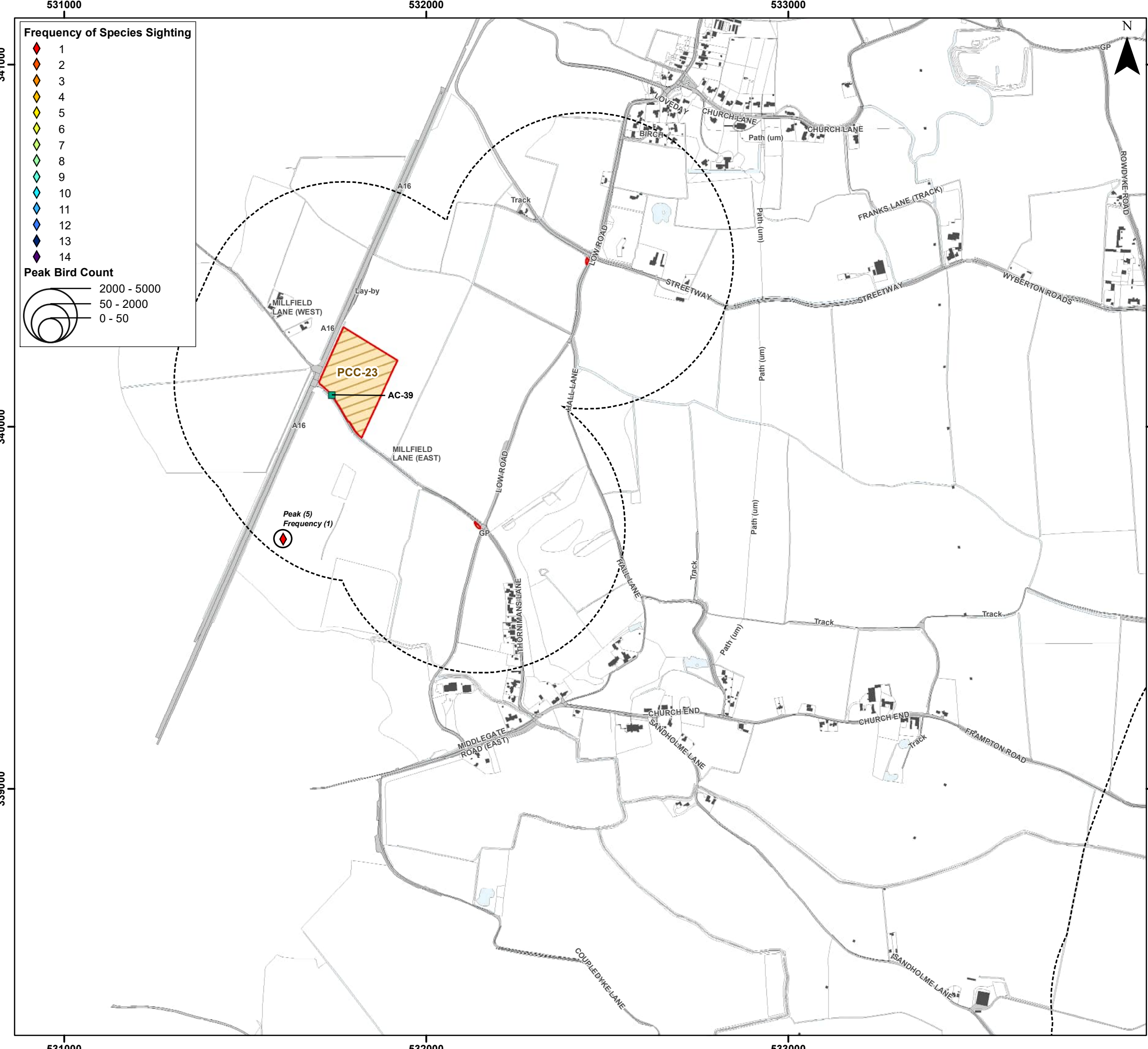
Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers - Lapwing  
 Figure 22.7.1.19



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.20



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**Frequency of Species Sighting**

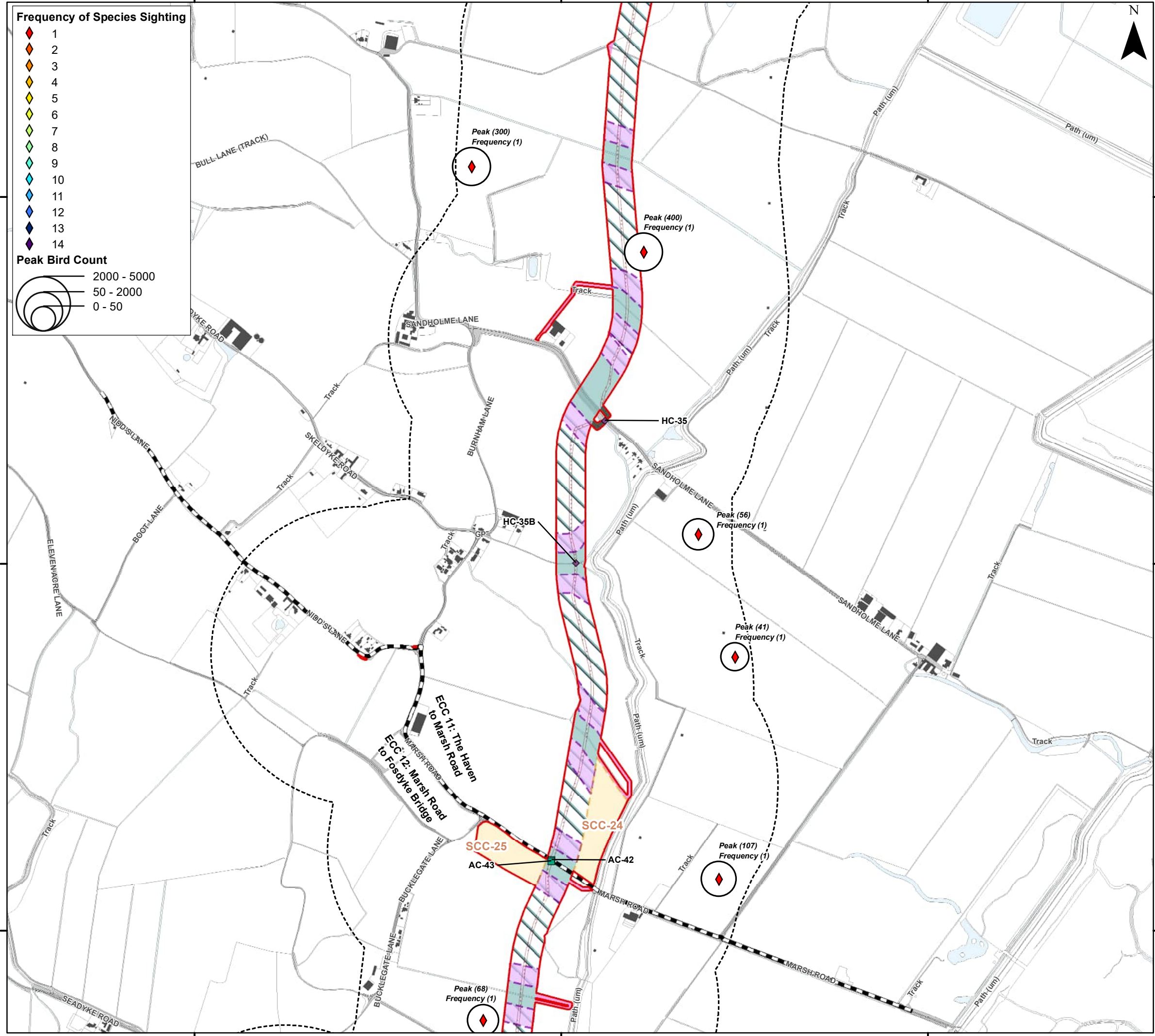
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- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Light purple diamond)
- 11 (Pink diamond)
- 12 (Light pink diamond)
- 13 (Pink diamond)
- 14 (Dark pink diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red outline)
- Onshore Segment Break (Black dashed line)
- Construction Access Location (AC) (Green square)
- Haul Road Crossing Location (HC) (Purple diamond)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light blue hatched area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light green hatched area)
- Secondary Construction Compound (Yellow hatched area)
- Cable Installation Compound (Purple hatched area)
- Temporary Access Track (Dark grey hatched area)
- Indicative Haul Road (Red dotted line)
- Highway Alterations (Light blue hatched area)
- Enabling Access Track (Pink hatched area)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Black dashed circle)



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.21



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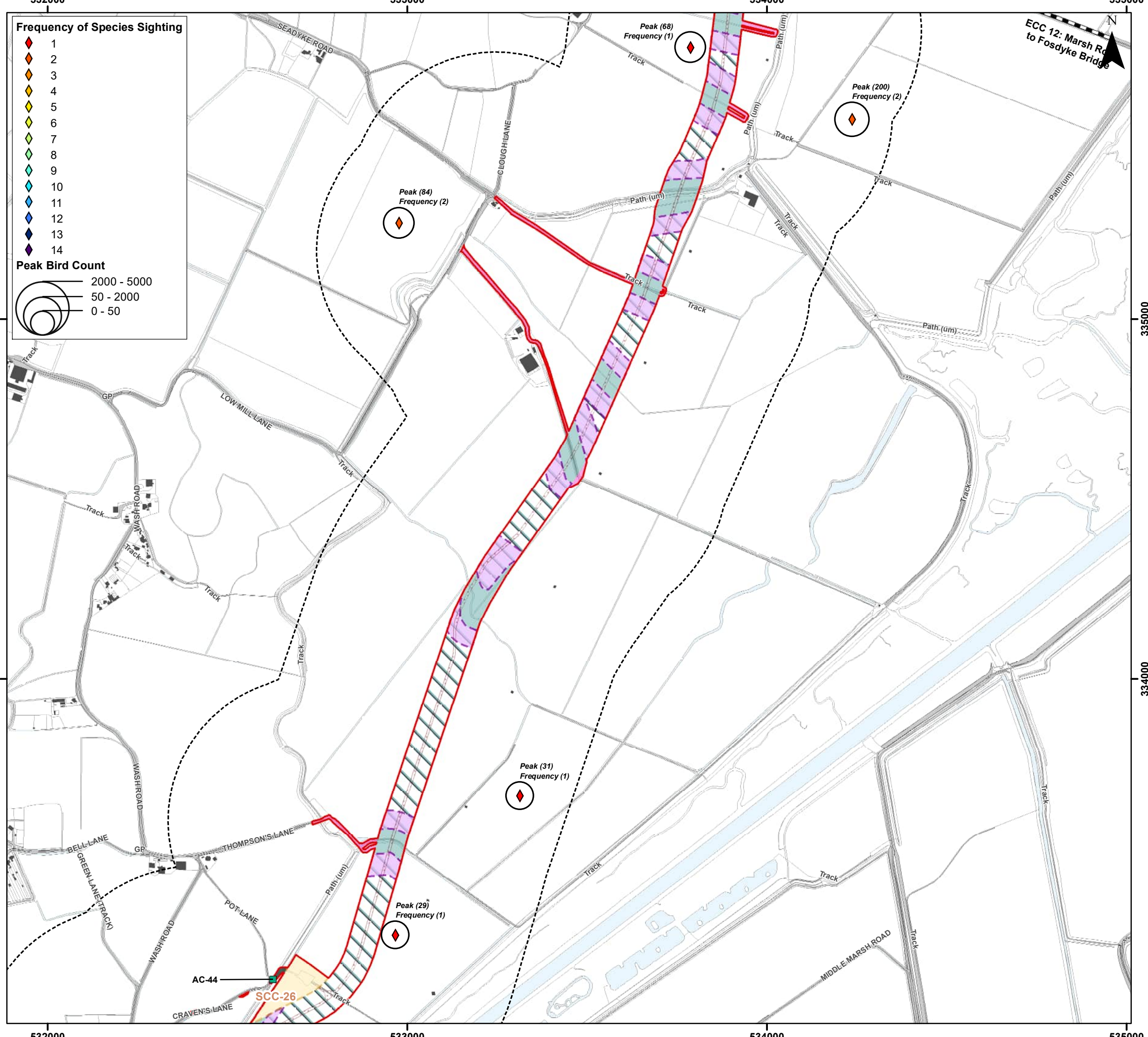
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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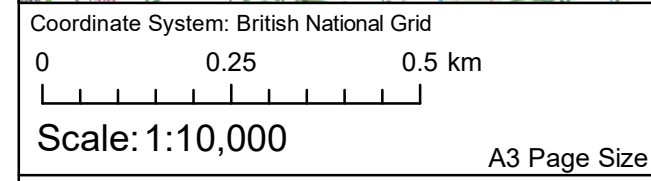
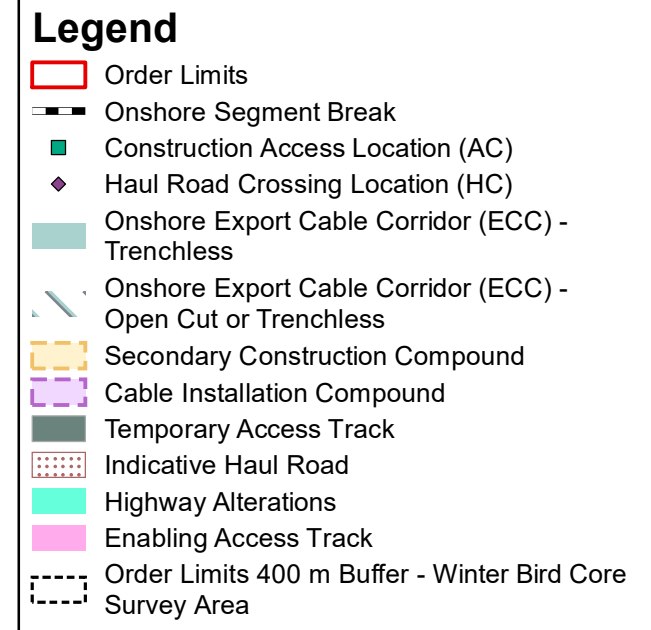
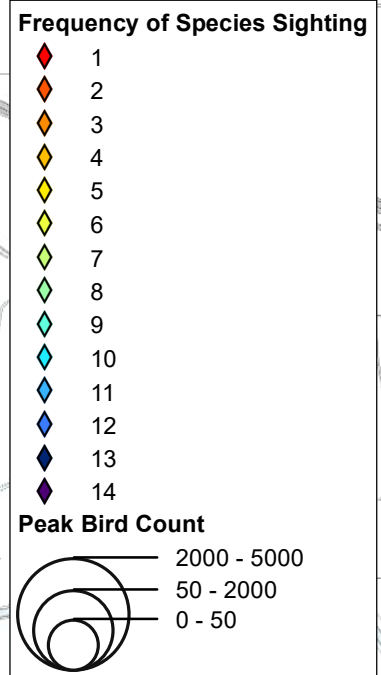
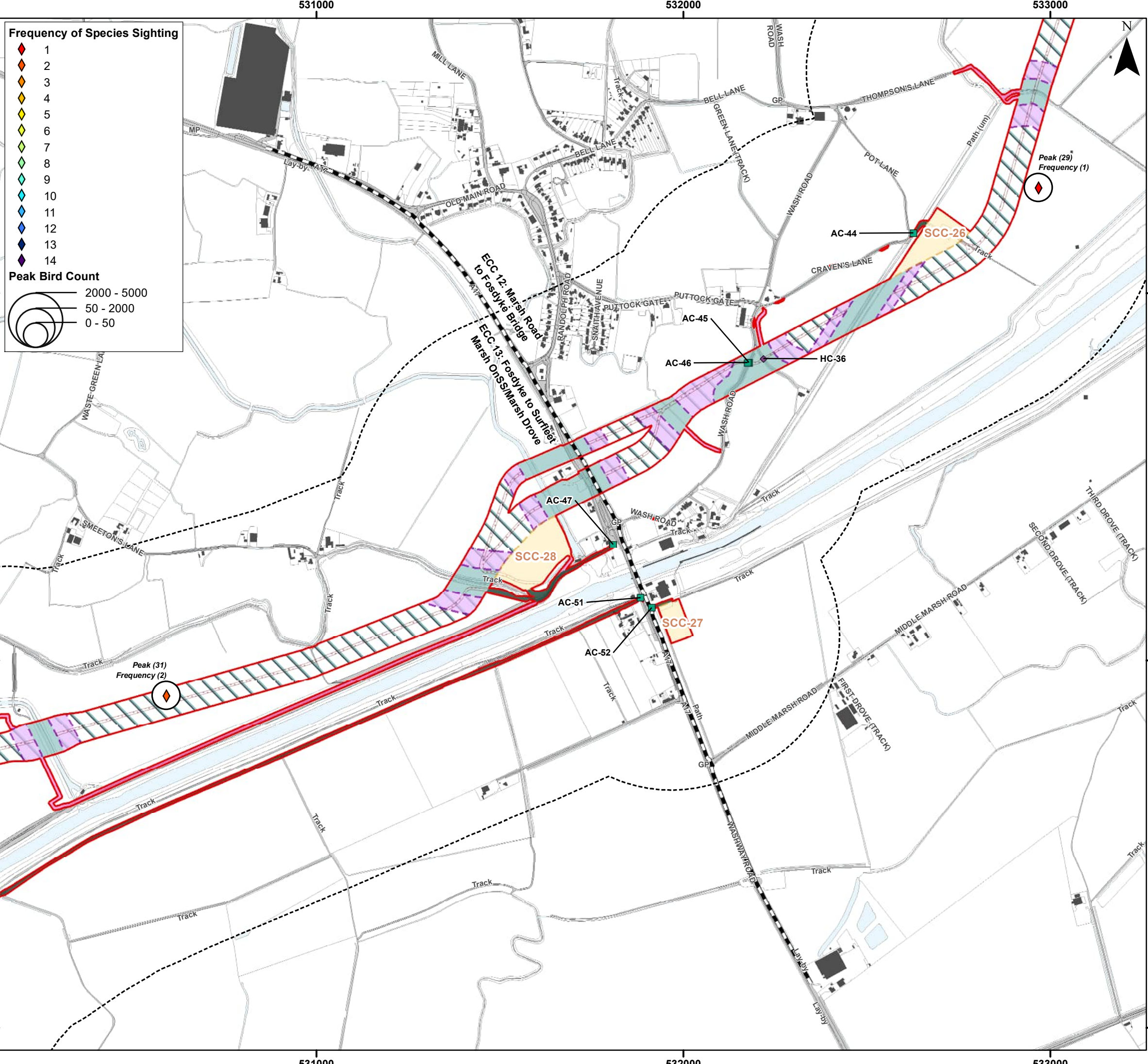
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.22



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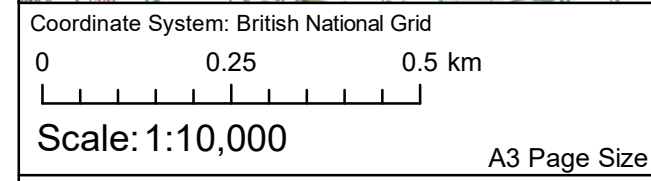
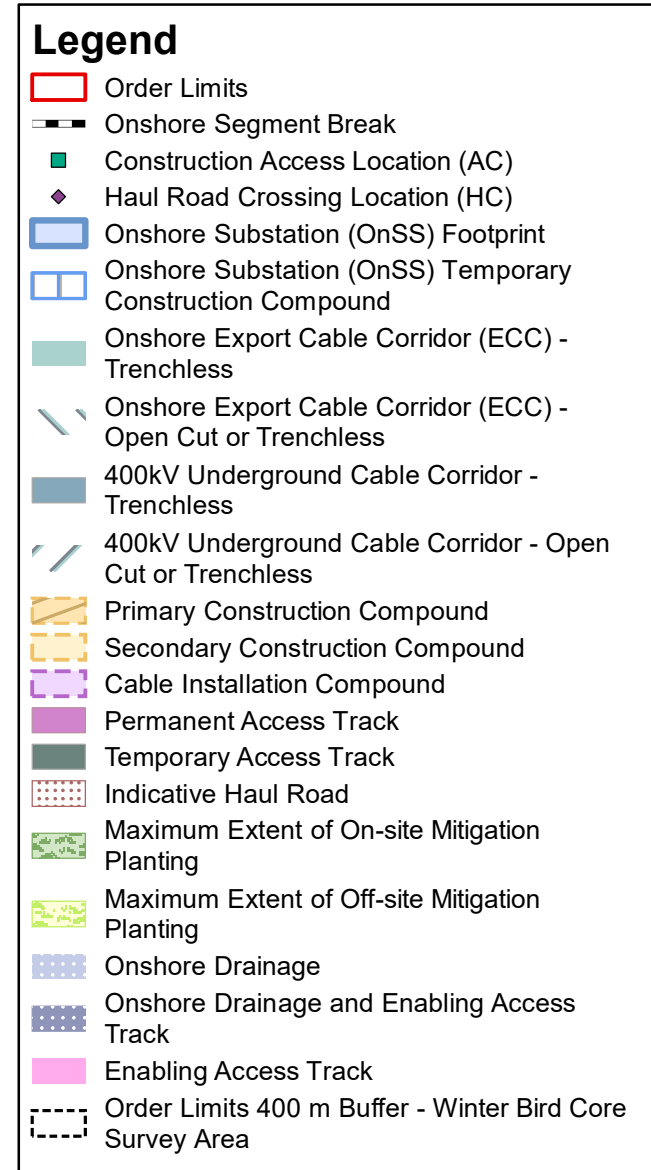
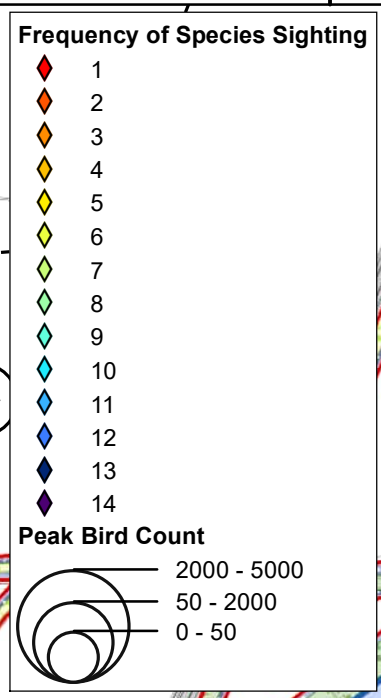
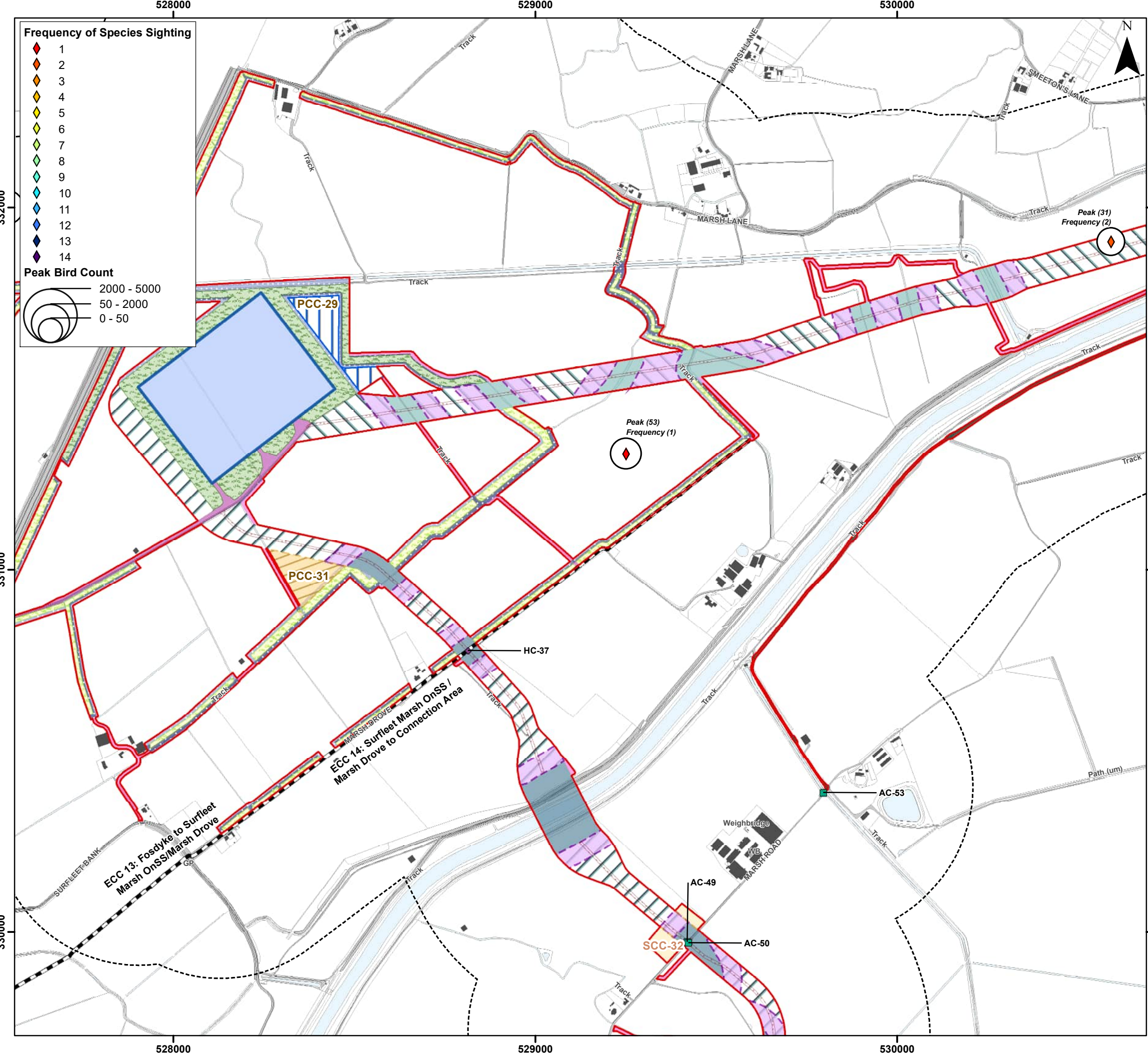
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.23



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.24



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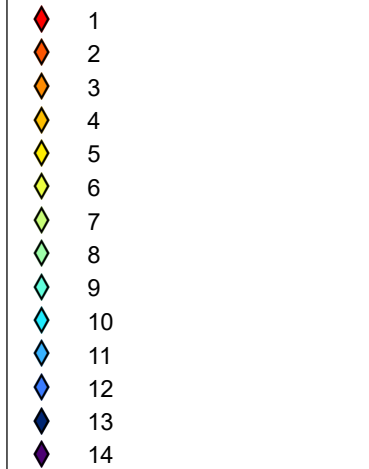
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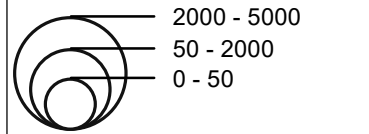
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N

Frequency of Species Sighting



Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Substation (OnSS) Footprint
- Onshore Substation (OnSS) Temporary Construction Compound
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- 400kV Underground Cable Corridor - Trenchless
- 400kV Underground Cable Corridor - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Permanent Access Track
- Indicative Haul Road
- Maximum Extent of On-site Mitigation Planting
- Maximum Extent of Off-site Mitigation Planting
- Onshore Drainage
- Onshore Drainage and Enabling Access Track
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area

Peak (165)  
Frequency (1)

Peak (53)  
Frequency (1)

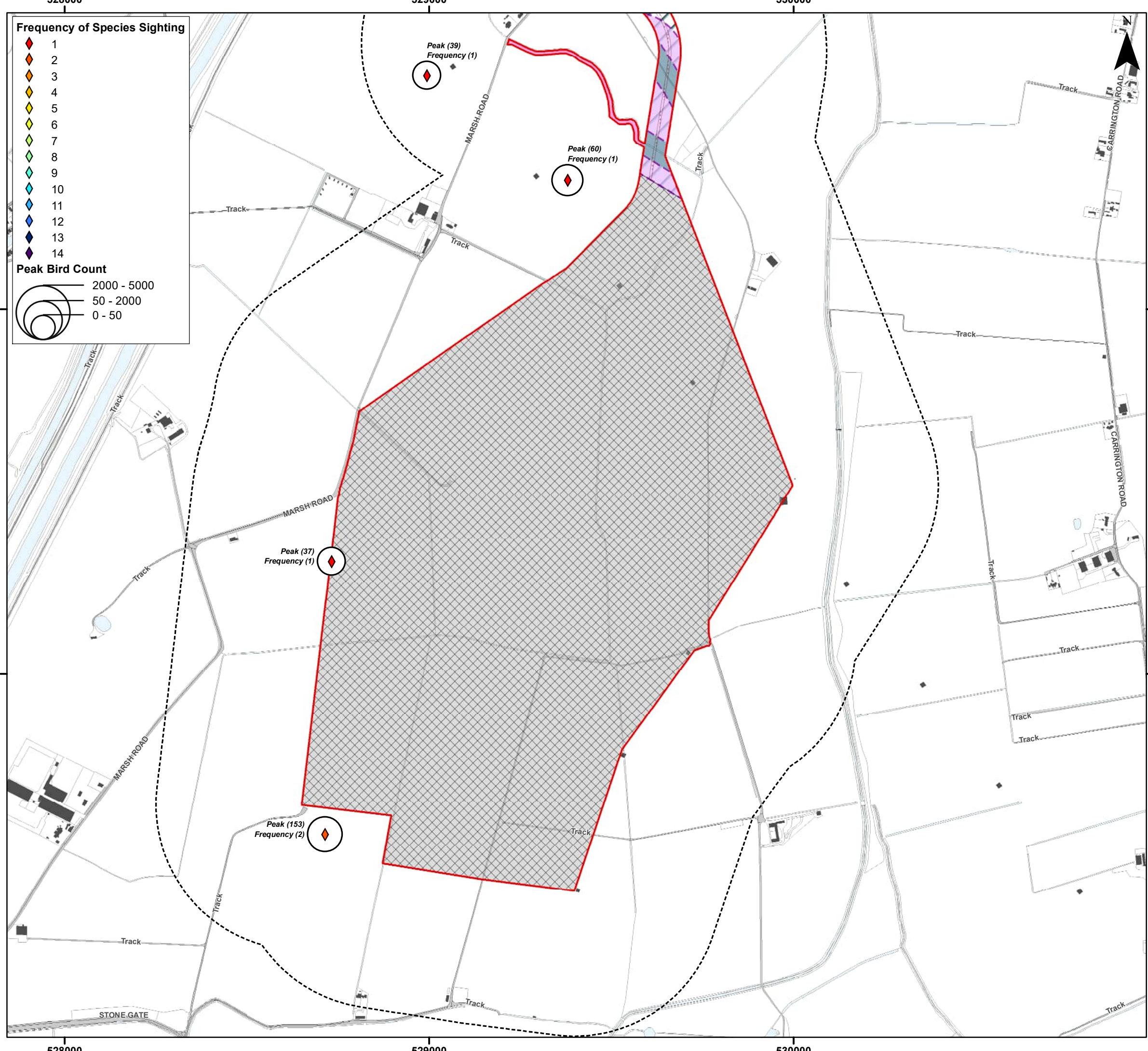


Coordinate System: British National Grid  
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 Scale: 1:10,000  
 A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers - Lapwing  
 Figure 22.7.1.25



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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- 400kV Underground Cable Corridor - Trenchless
- 400kV Underground Cable Corridor - Open Cut or Trenchless
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Connection Area
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Lapwing

Figure 22.7.1.26



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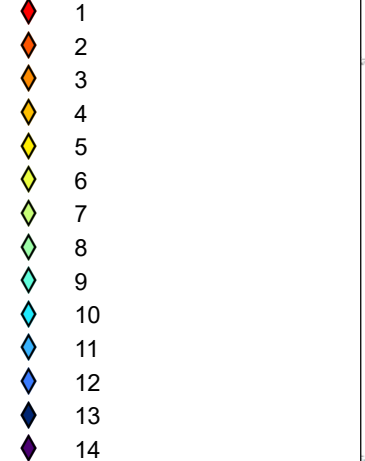
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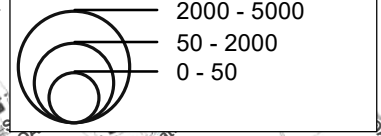
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**Frequency of Species Sighting**

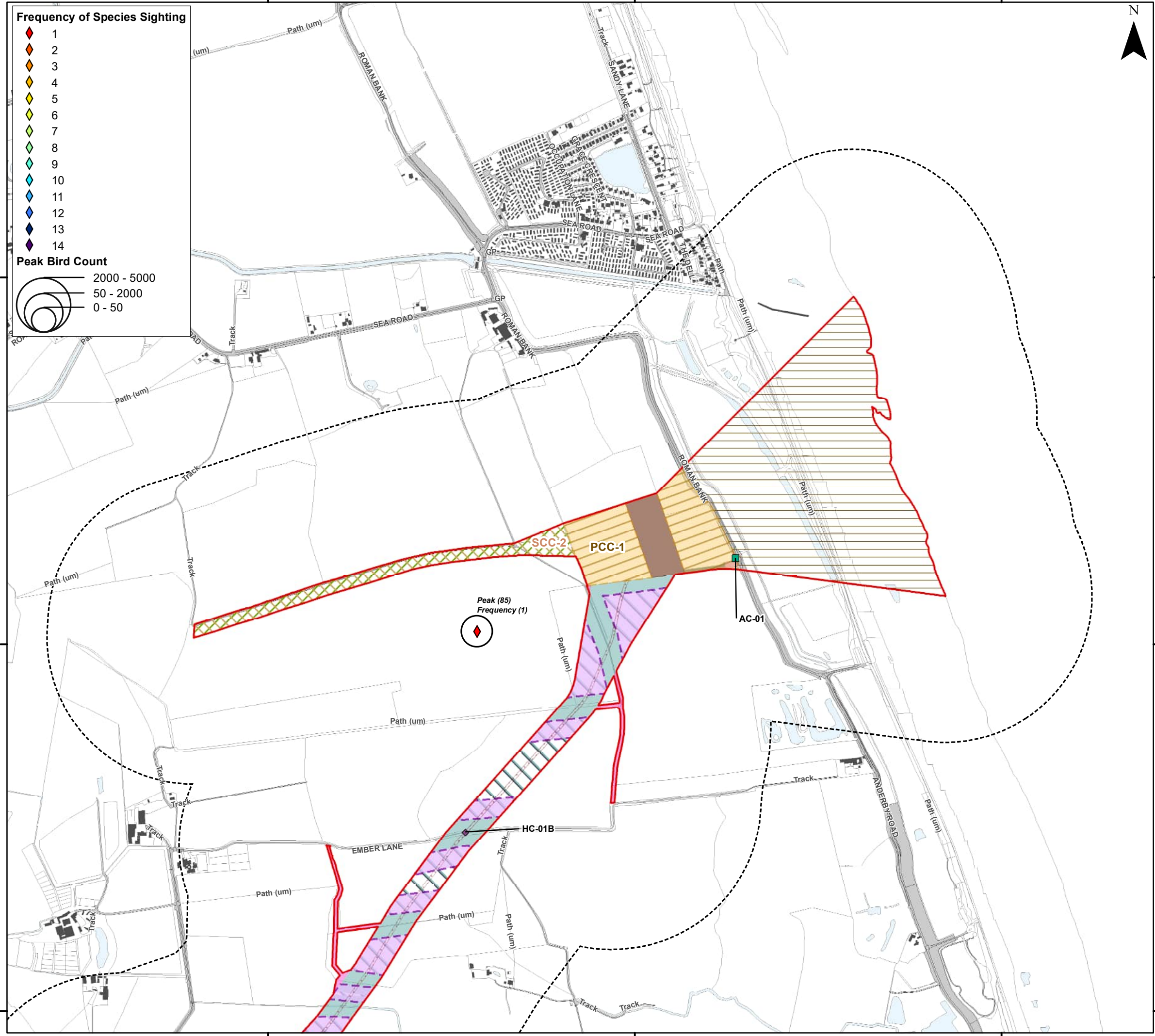


**Peak Bird Count**



**Legend**

- Order Limits
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Landfall Trenchless Works Area
- Transition Joint Bay Area
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Permanent Access Track
- Temporary Access Track
- Indicative Haul Road
- Temporary Construction Compound (Laydown Area)
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover  
 Figure 22.7.2.1



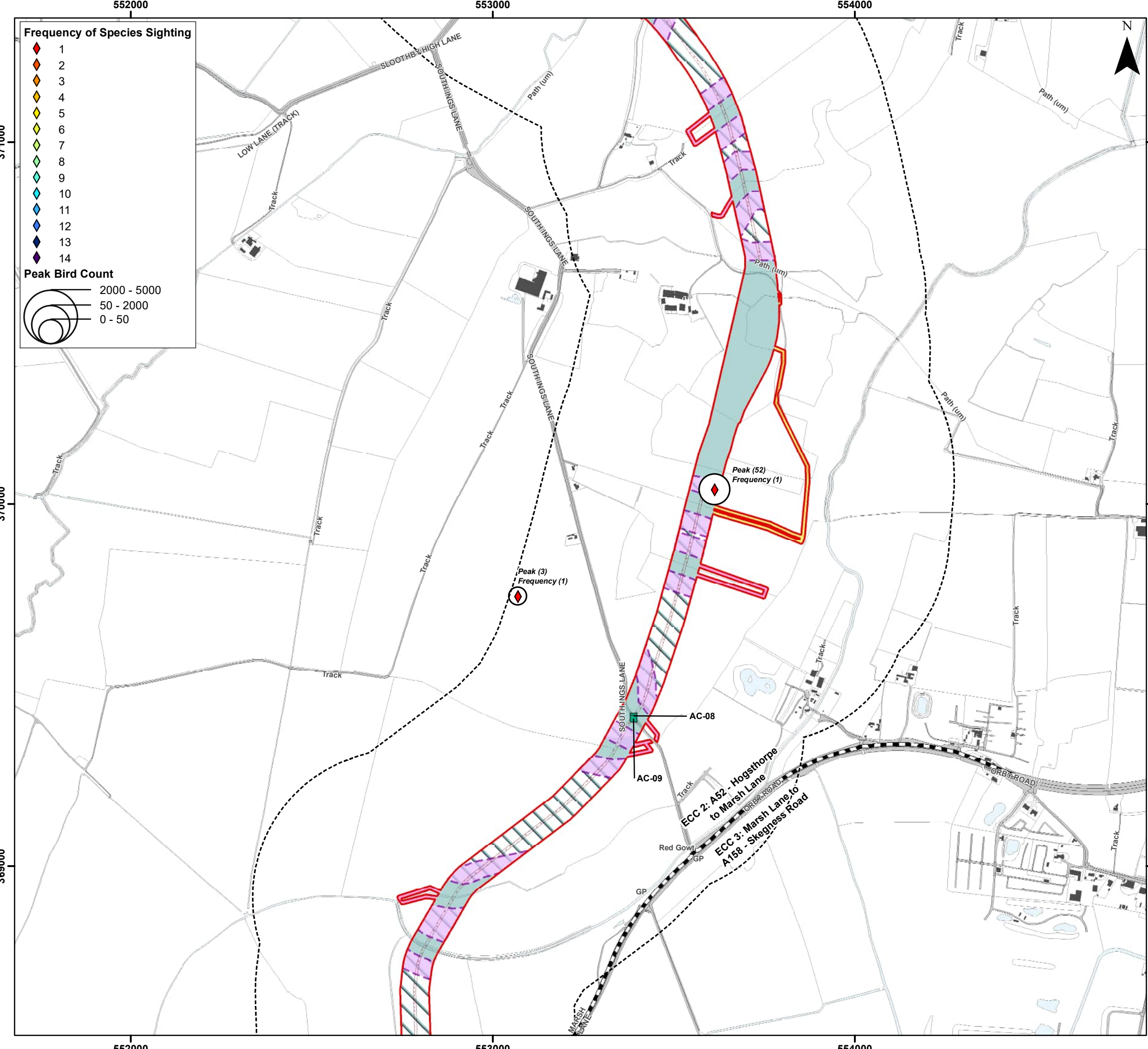
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Unscheduled Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.2



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554000

**Frequency of Species Sighting**

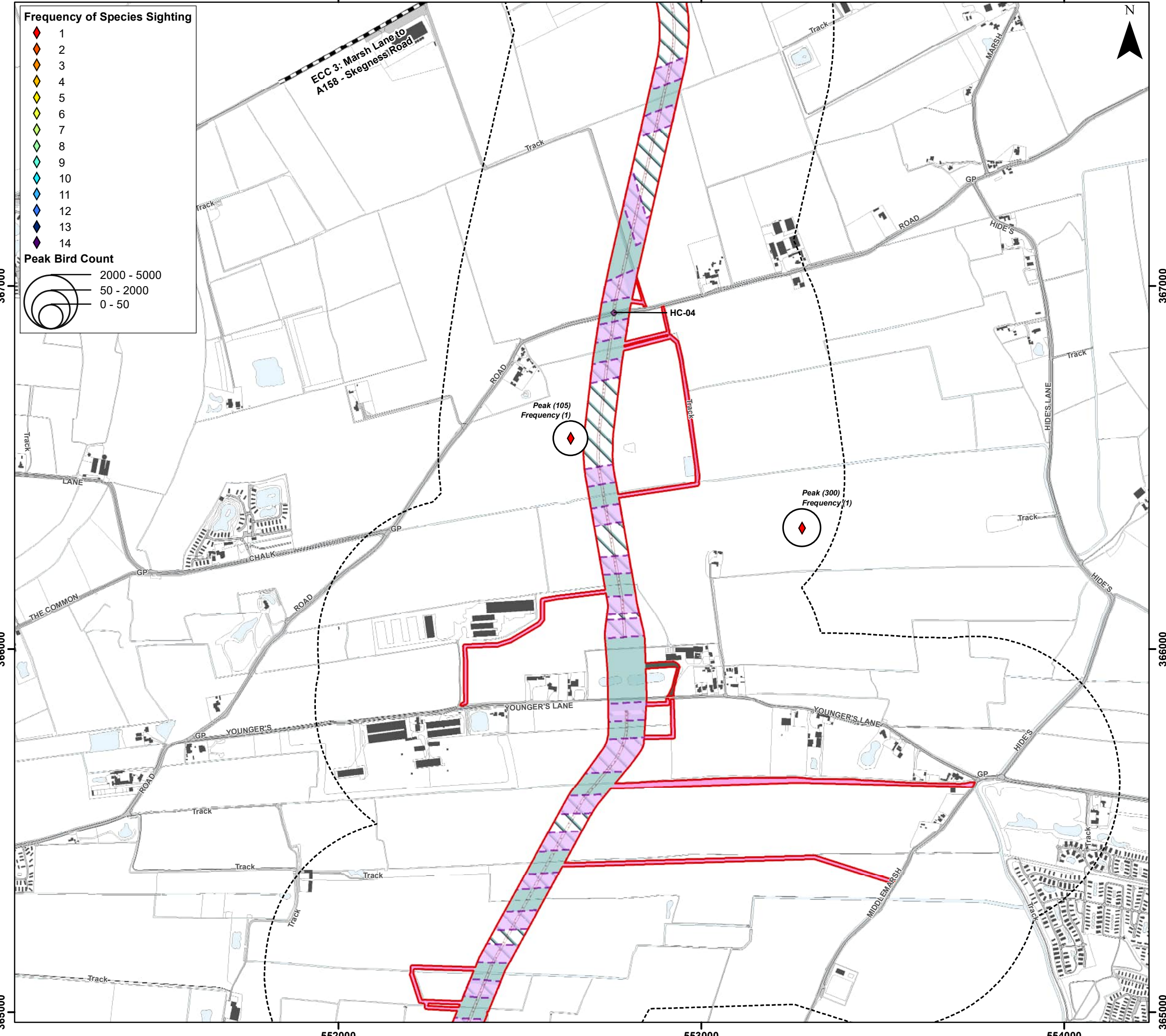
- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

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Scale: 1:10,000

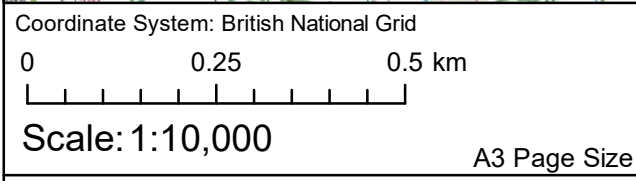
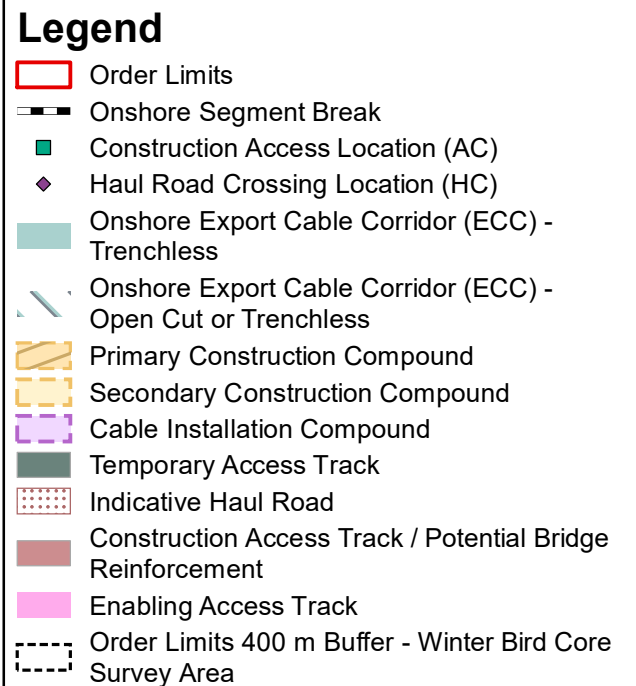
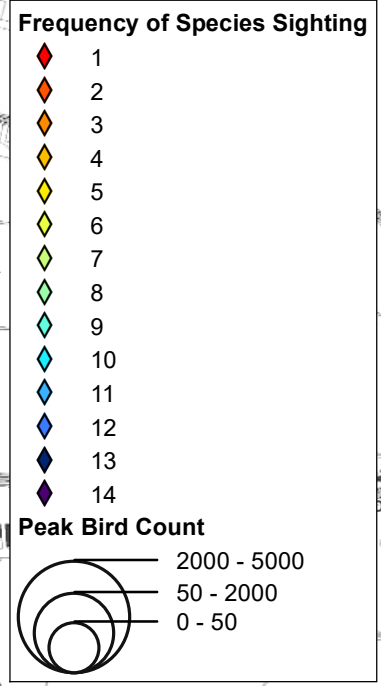
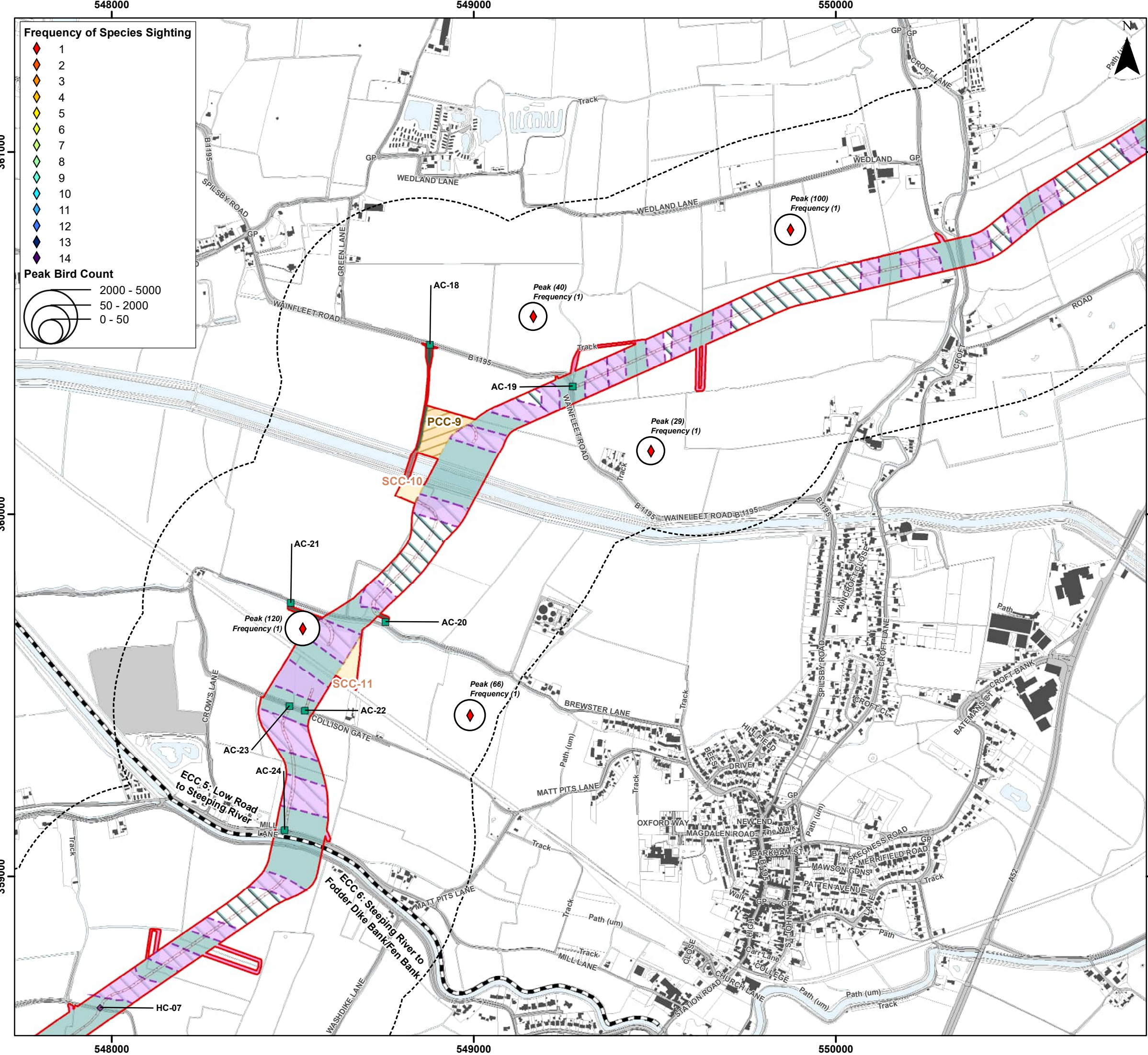
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.3



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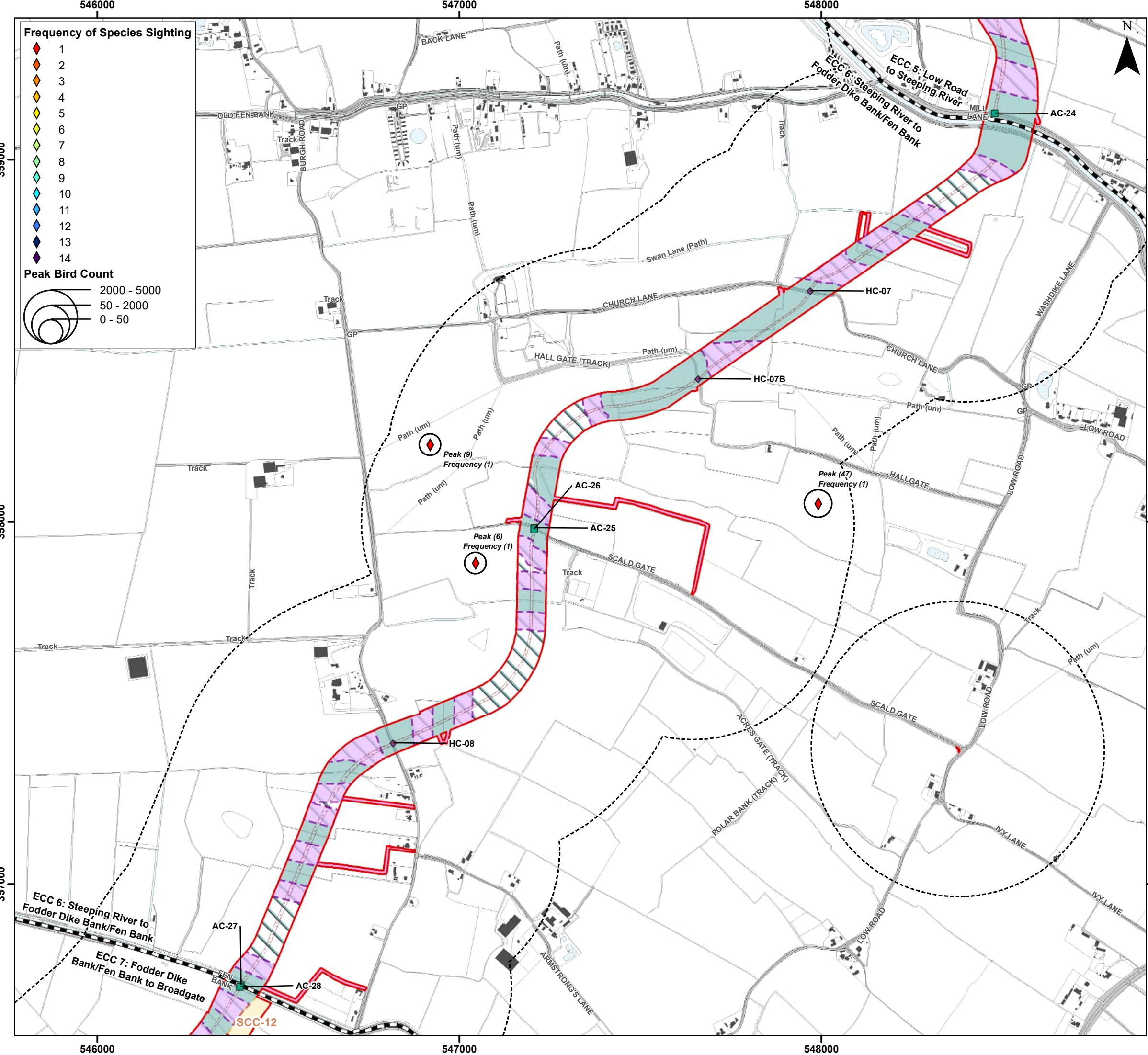


Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.4



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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.5



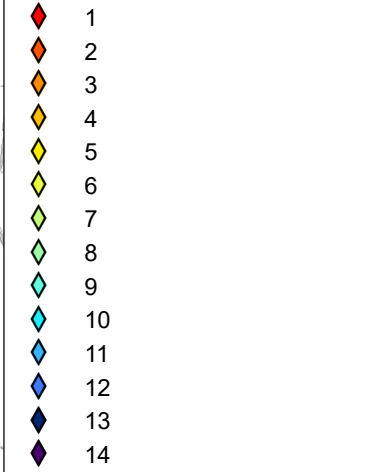
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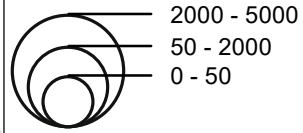
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Frequency of Species Sighting

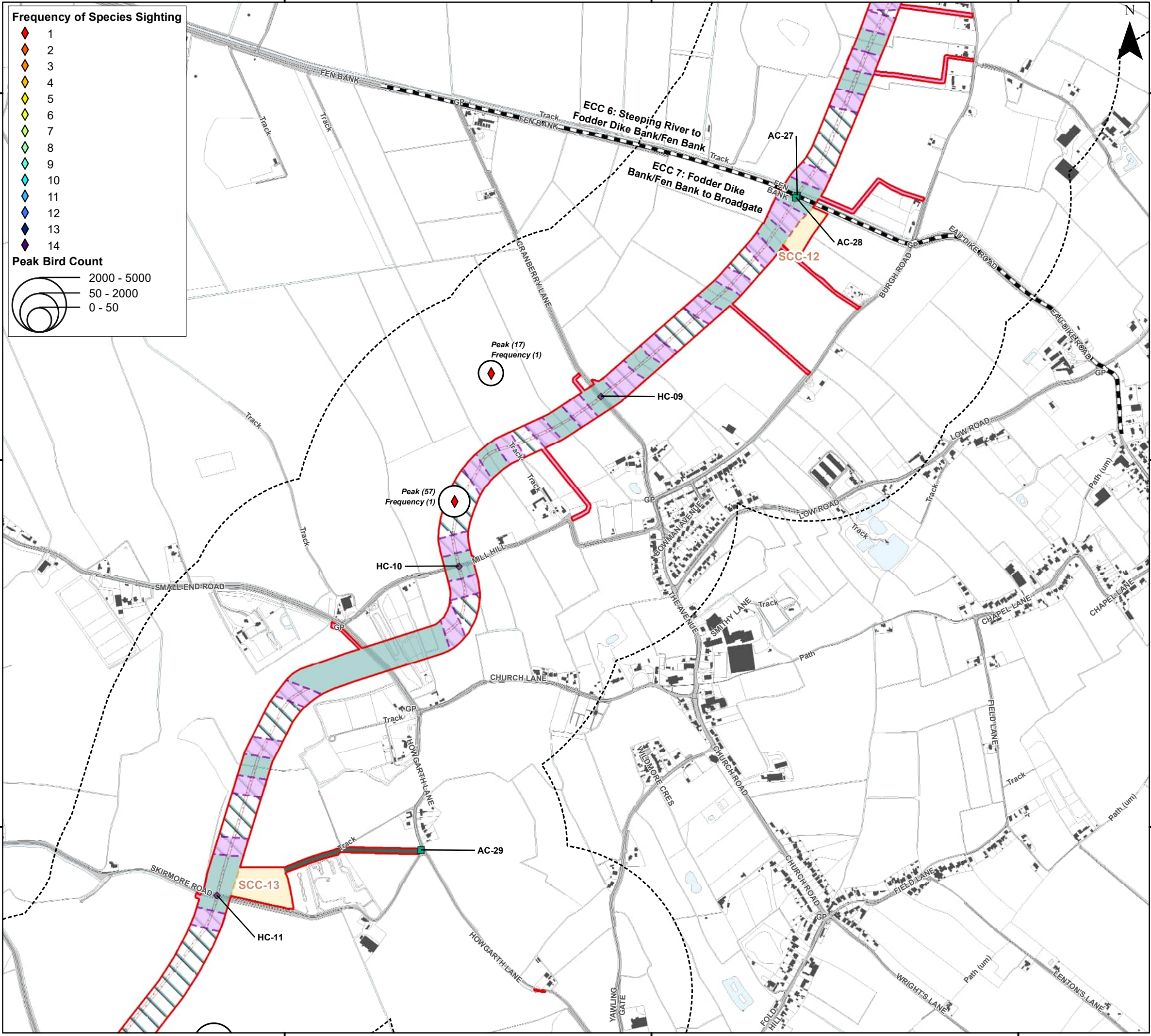


Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
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 Scale: 1:10,000  
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover  
 Figure 22.7.2.6



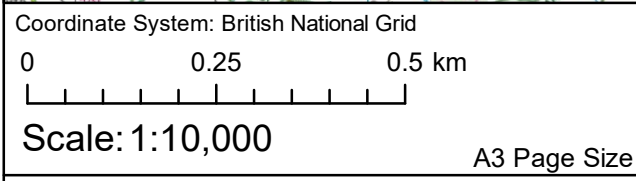
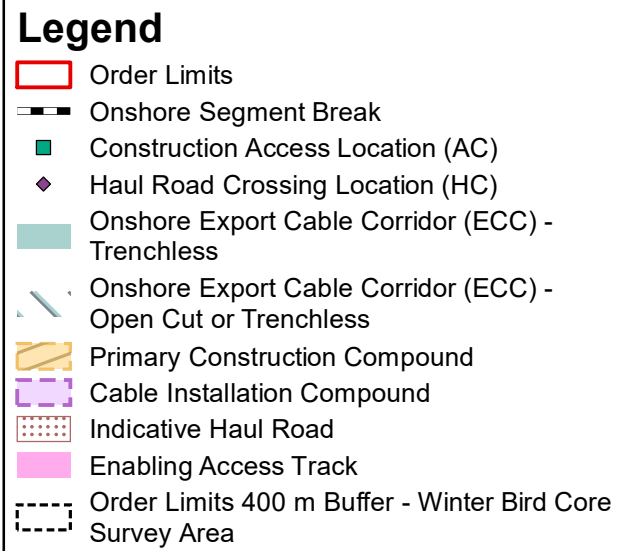
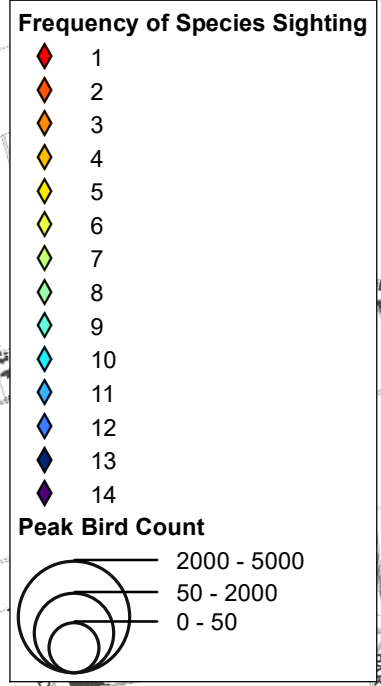
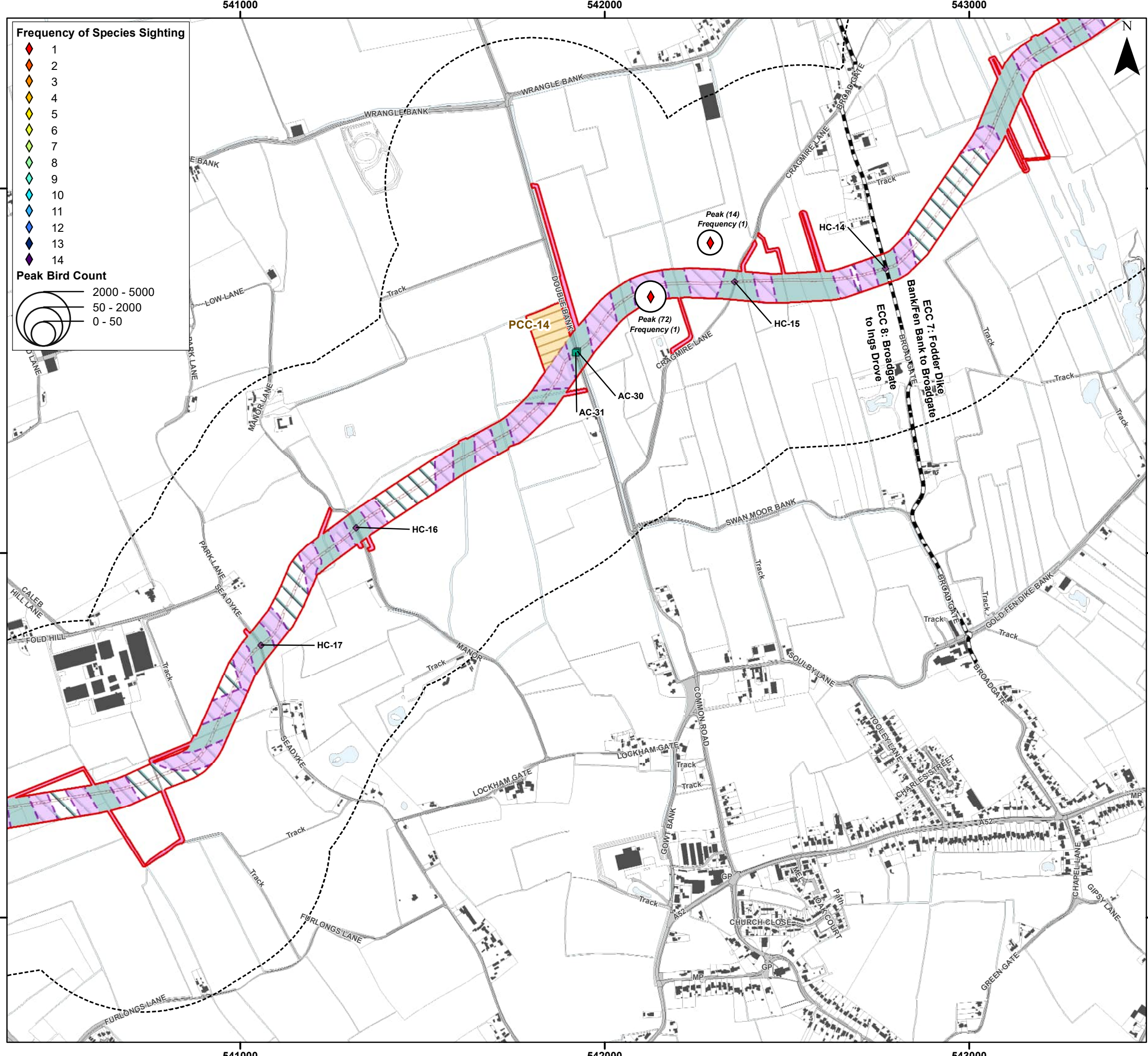
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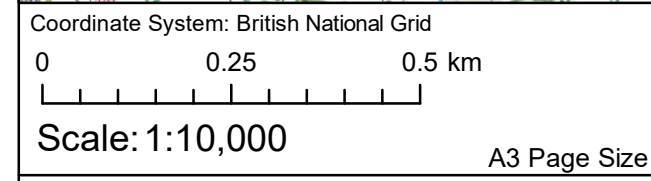
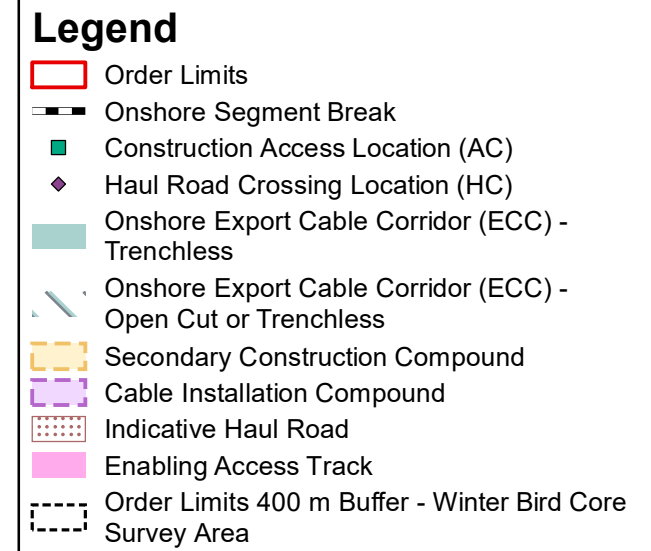
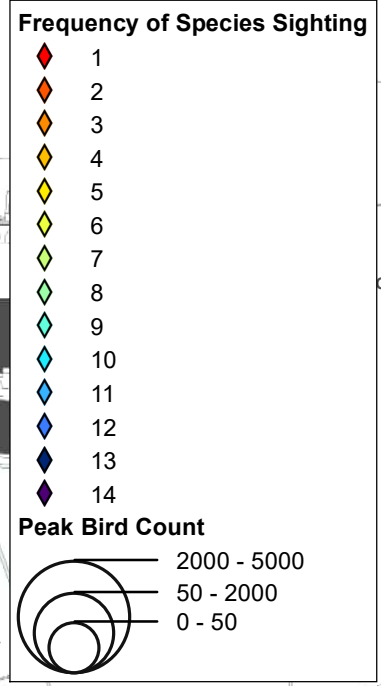
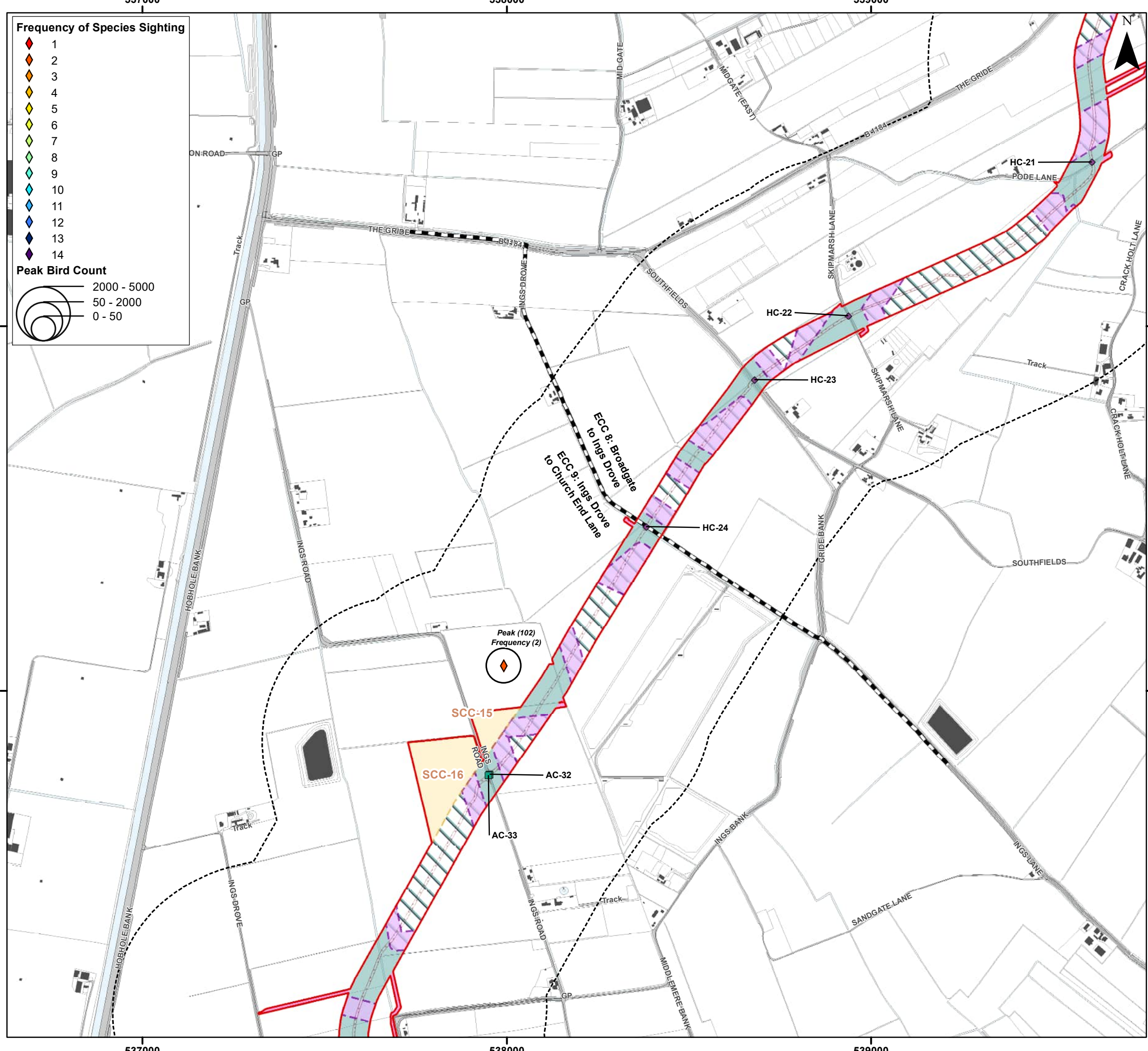


Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.8



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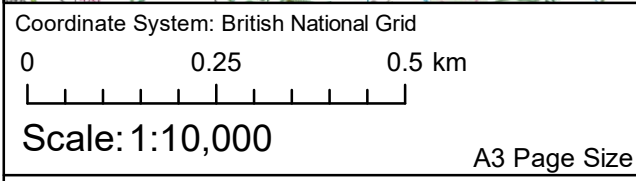
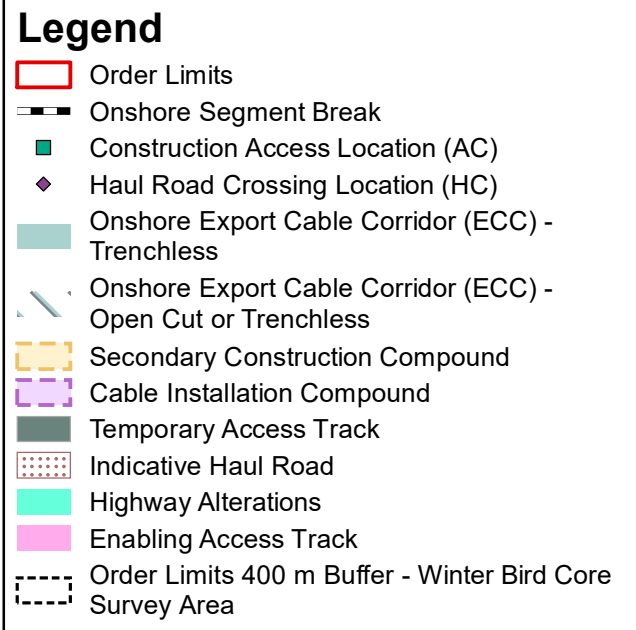
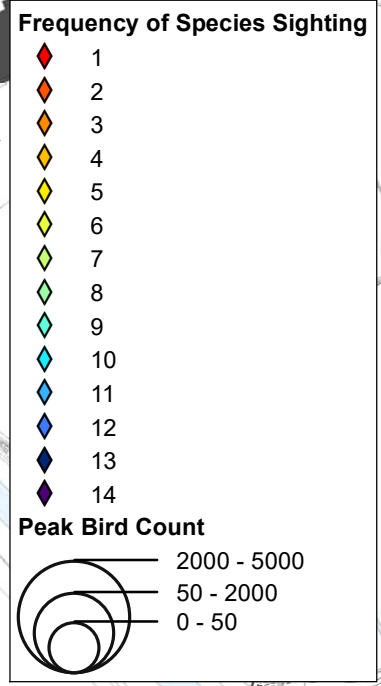
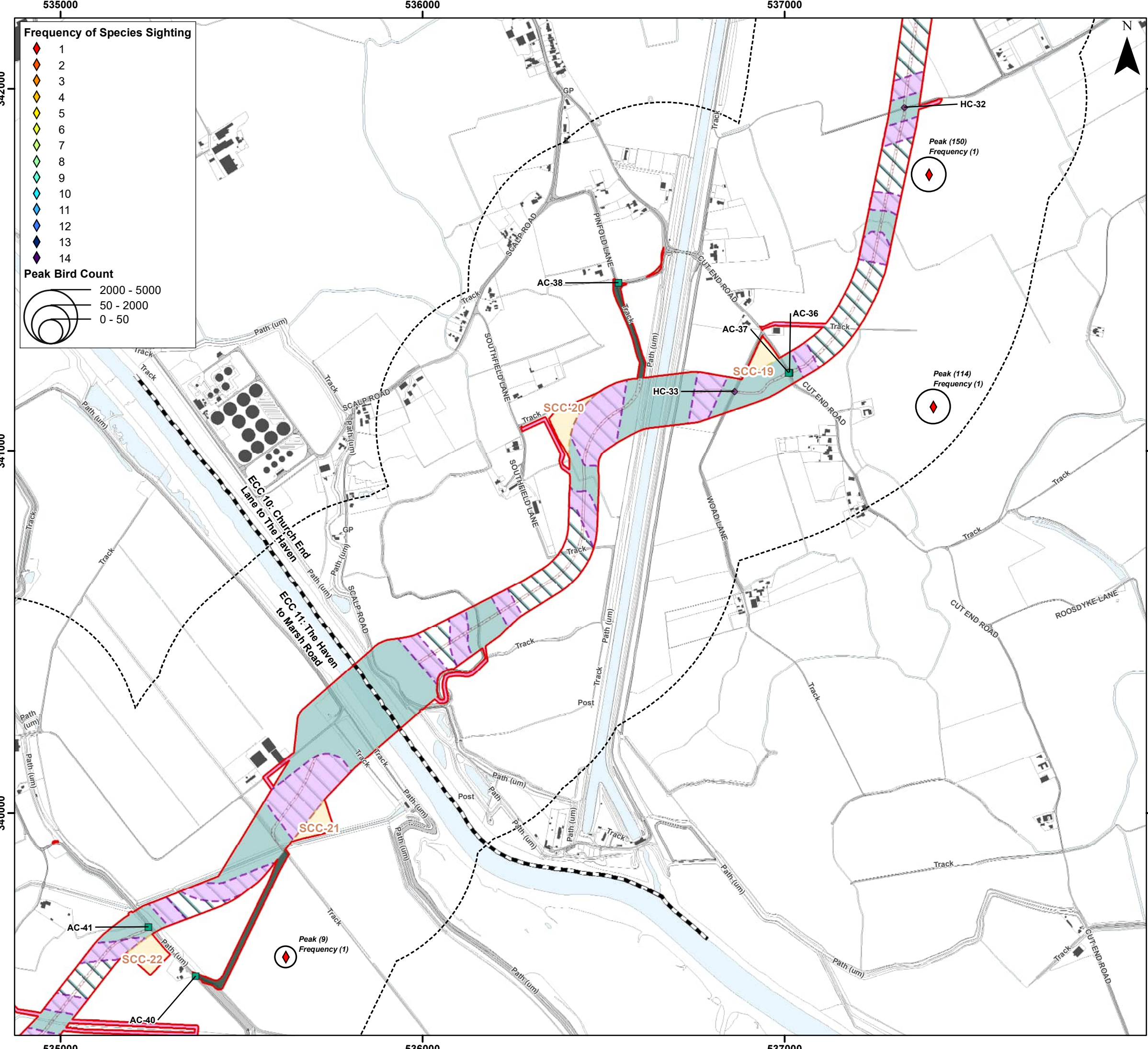
Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
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 Golden Plover

Figure 22.7.2.9



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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.10



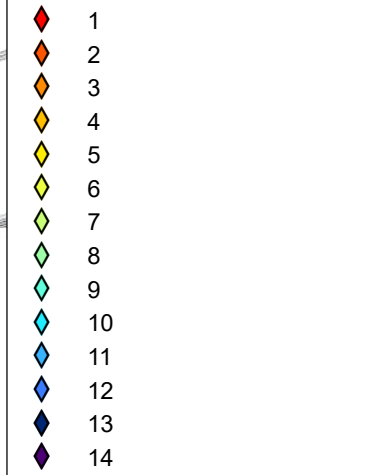
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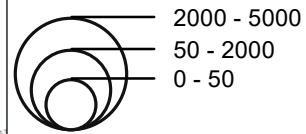
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Frequency of Species Sighting



Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area

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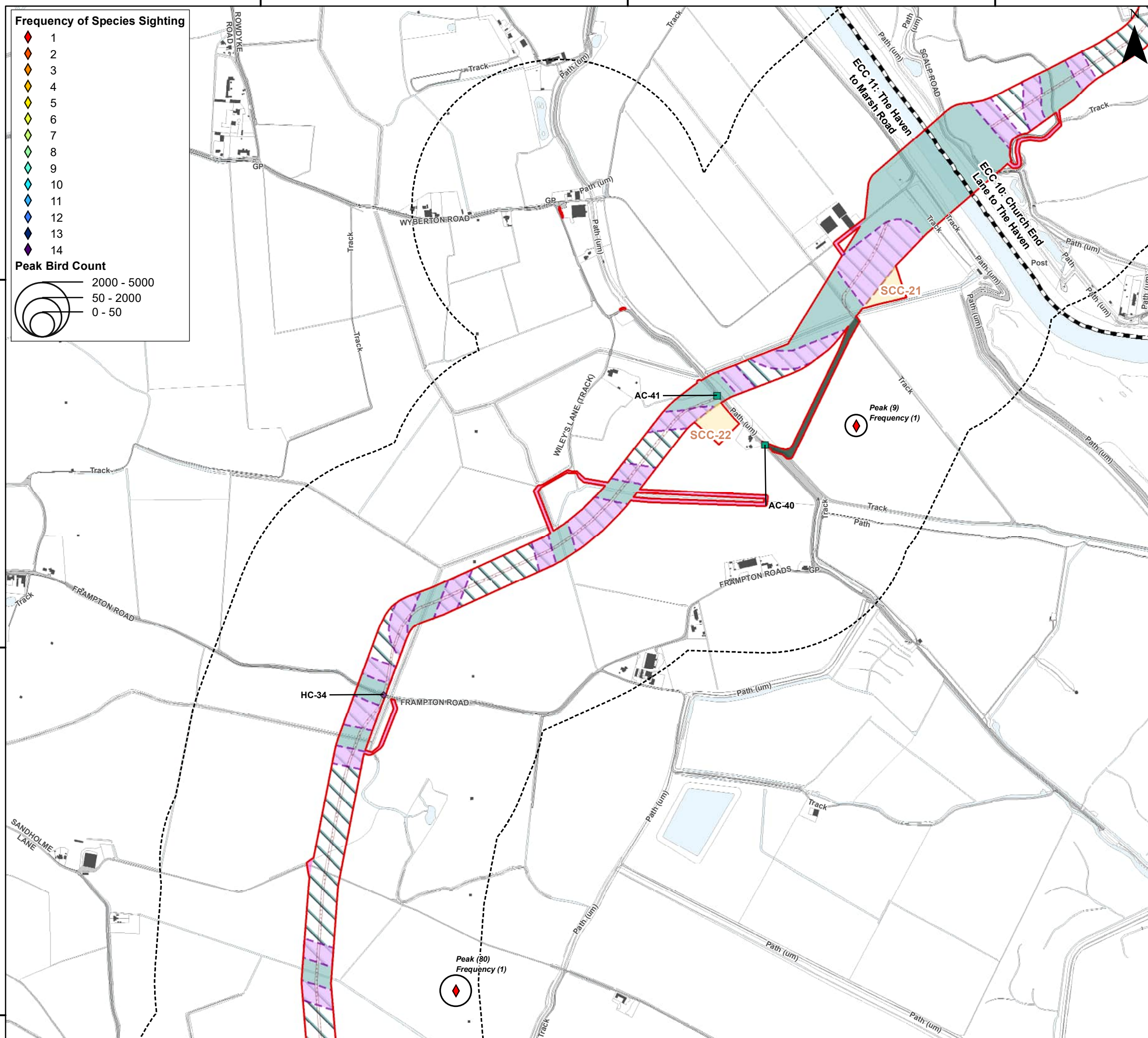
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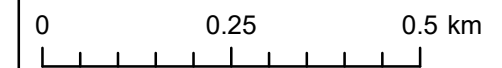
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Coordinate System: British National Grid



Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.11



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**Frequency of Species Sighting**

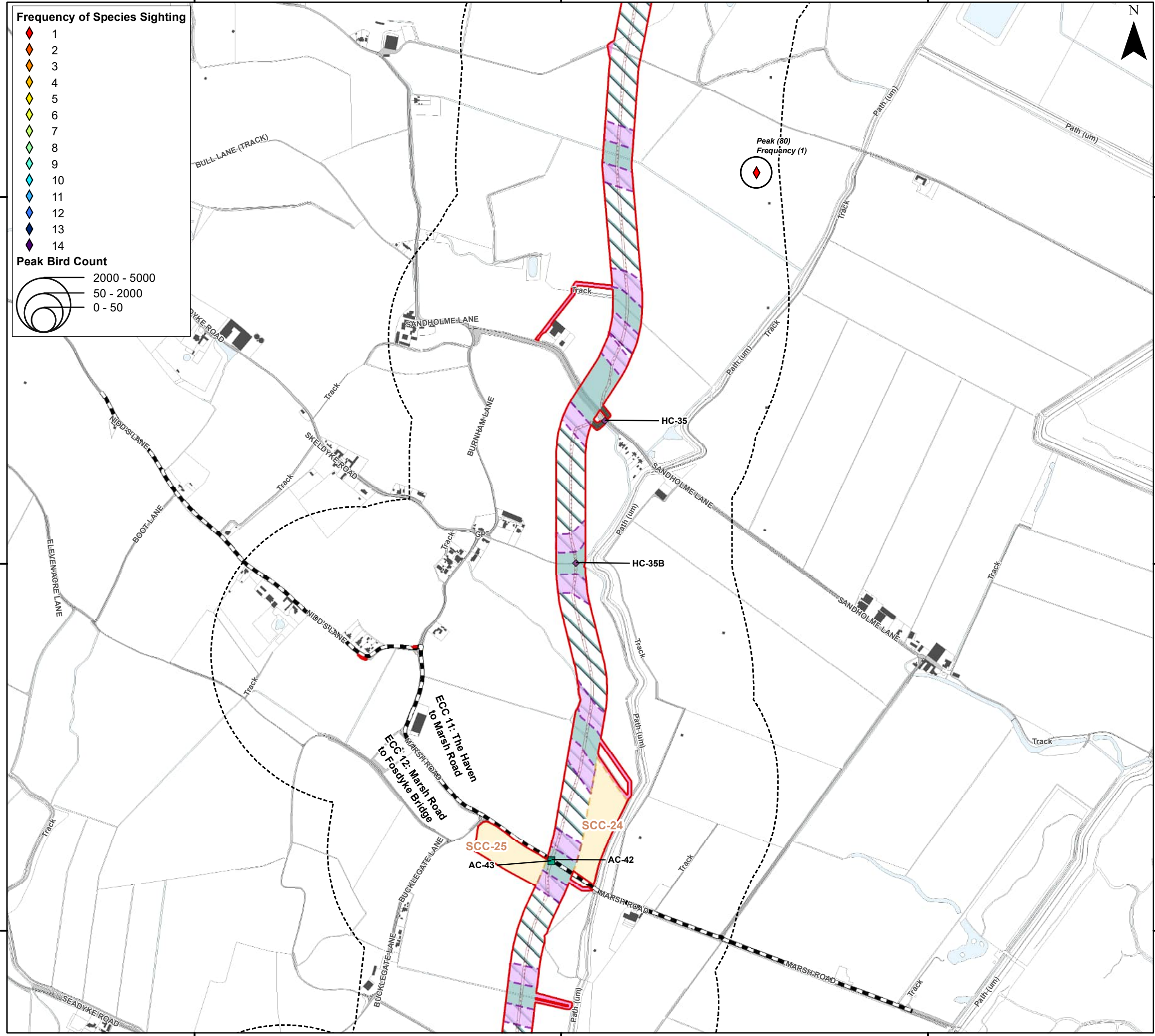
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- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Dark purple diamond)
- 11 (Black diamond)
- 12 (Black diamond)
- 13 (Black diamond)
- 14 (Black diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red outline)
- Onshore Segment Break (Black dashed line)
- Construction Access Location (AC) (Green square)
- Haul Road Crossing Location (HC) (Purple diamond)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light blue hatched area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Dark blue hatched area)
- Secondary Construction Compound (Yellow hatched area)
- Cable Installation Compound (Purple hatched area)
- Temporary Access Track (Black dashed line)
- Indicative Haul Road (Red dotted line)
- Highway Alterations (Pink hatched area)
- Enabling Access Track (Black dashed line)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Black dashed circle)



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.12



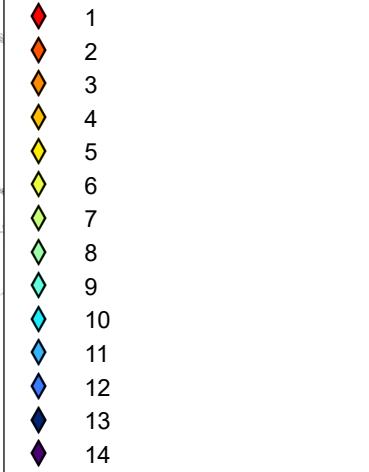
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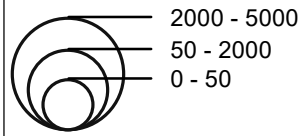
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Frequency of Species Sighting

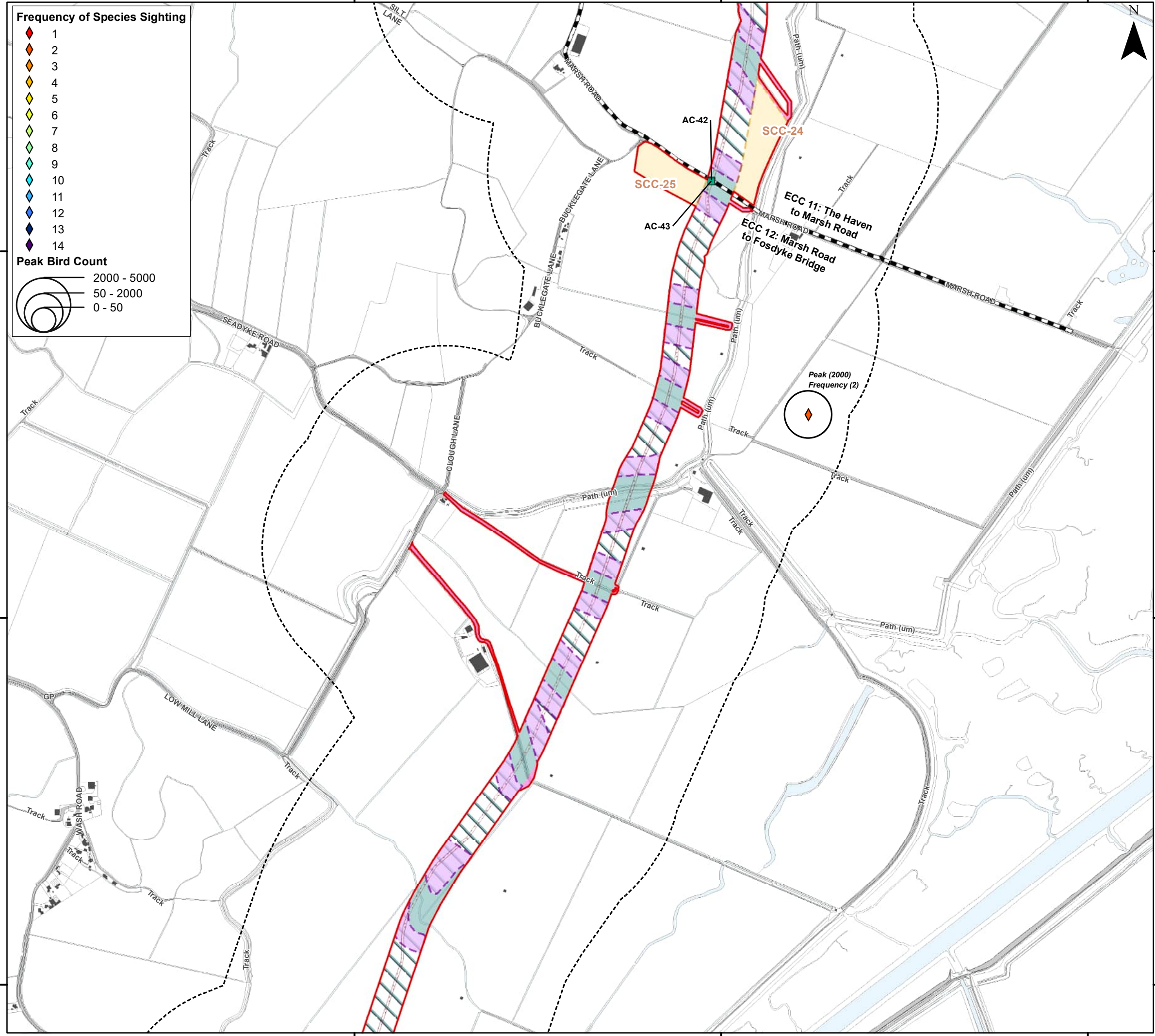


Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover  
 Figure 22.7.2.13



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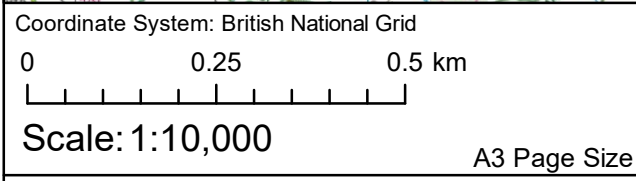
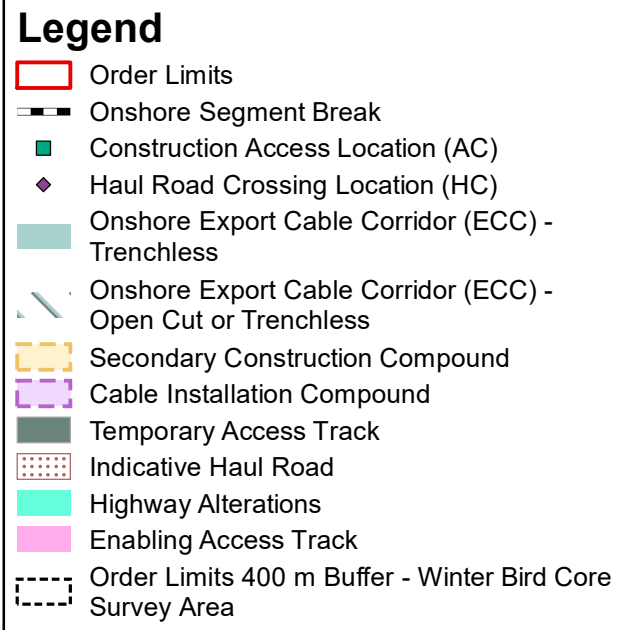
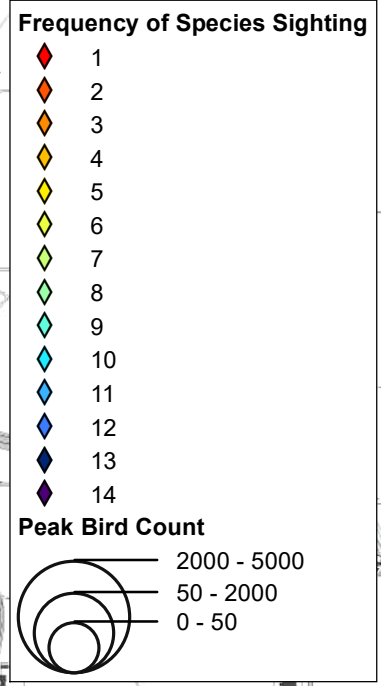
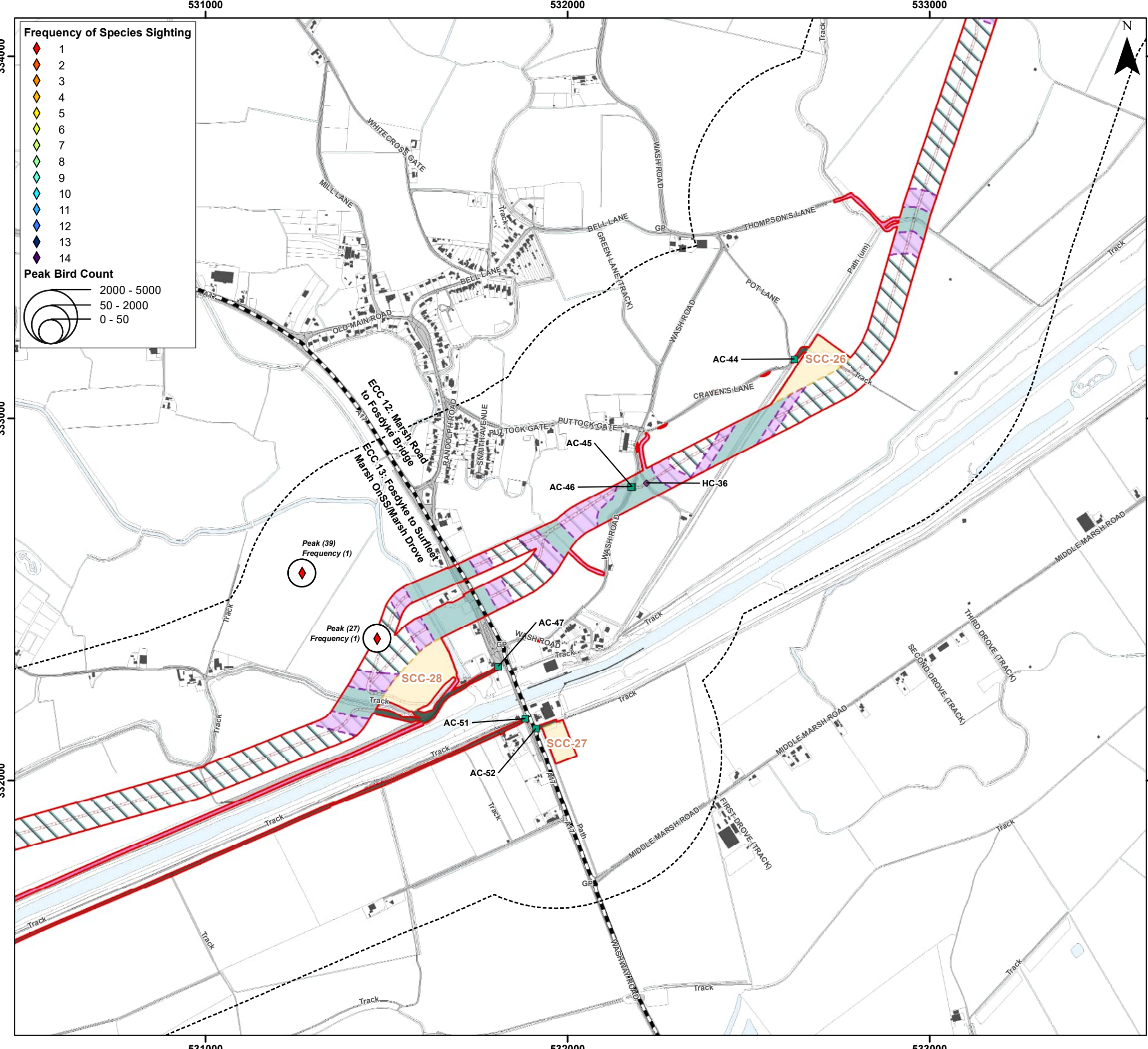
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Golden Plover

Figure 22.7.2.14



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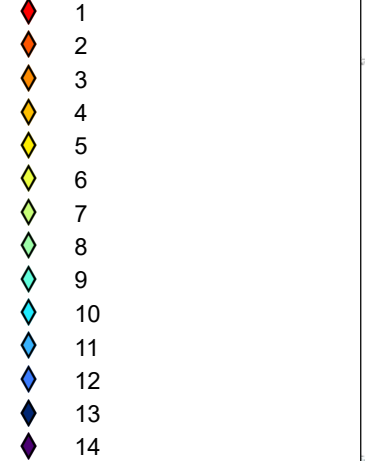
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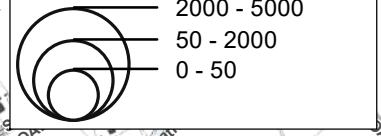
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**Frequency of Species Sighting**

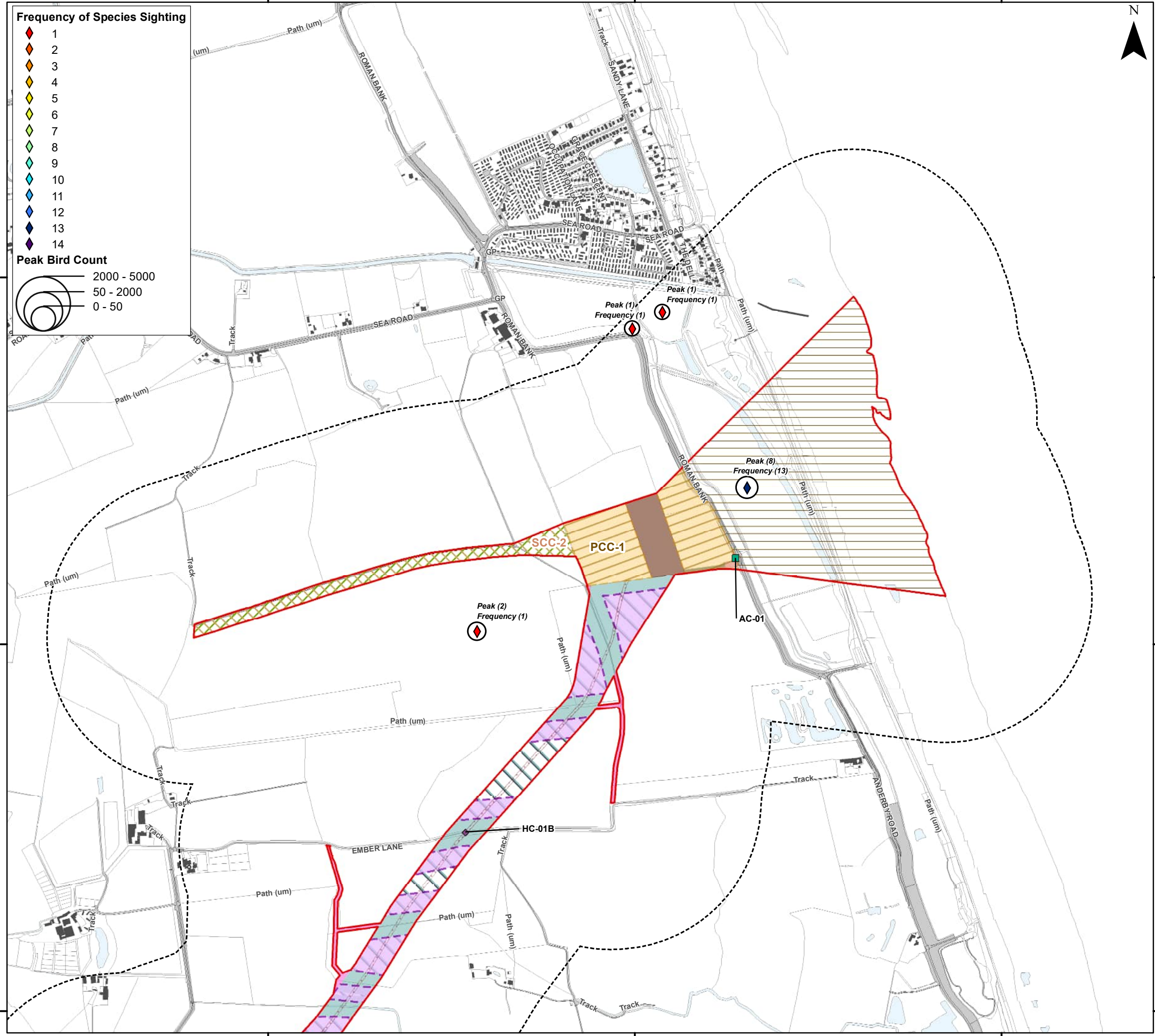


**Peak Bird Count**



**Legend**

- Order Limits
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Landfall Trenchless Works Area
- Transition Joint Bay Area
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Permanent Access Track
- Temporary Access Track
- Indicative Haul Road
- Temporary Construction Compound (Laydown Area)
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers - Curlew  
 Figure 22.7.3.1

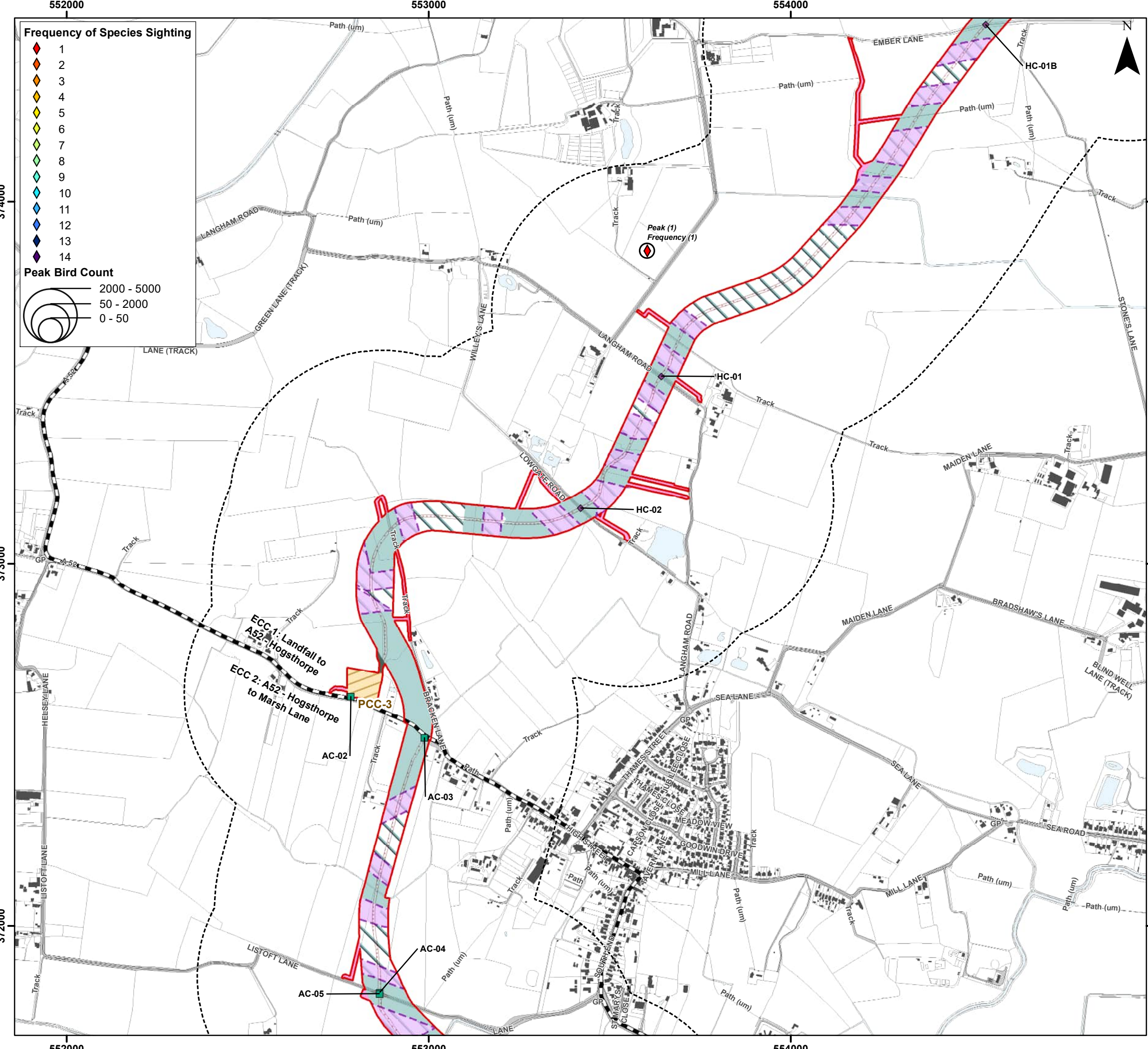


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**Frequency of Species Sighting**

- 1 (Red diamond)
- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Light purple diamond)
- 11 (Pink diamond)
- 12 (Light pink diamond)
- 13 (Dark pink diamond)
- 14 (Red diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red line)
- Onshore Segment Break (Dashed line)
- Construction Access Location (AC) (Green square)
- Haul Road Crossing Location (HC) (Purple diamond)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light green area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light blue area)
- Primary Construction Compound (Yellow area)
- Cable Installation Compound (Purple area)
- Temporary Access Track (Dark green area)
- Indicative Haul Road (Dotted line)
- Enabling Access Track (Pink area)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Dashed line)



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

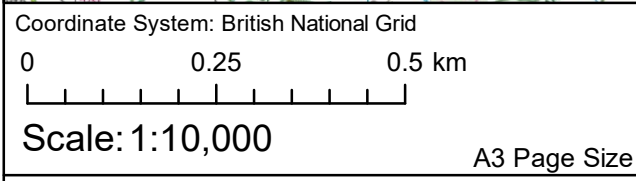
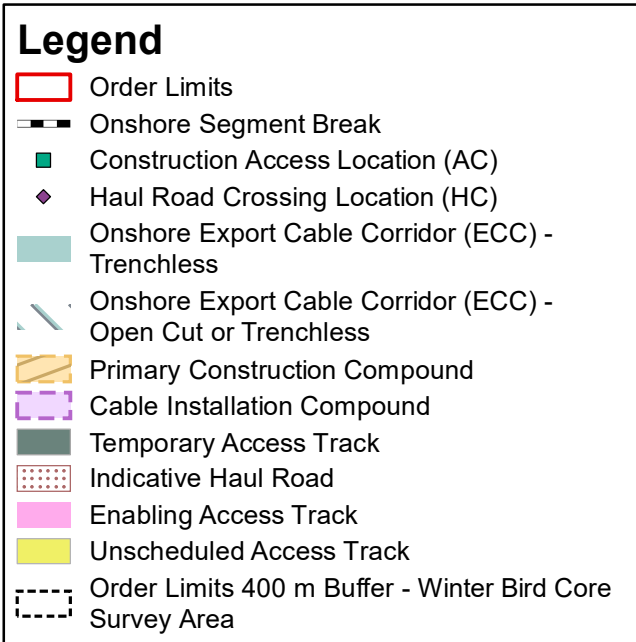
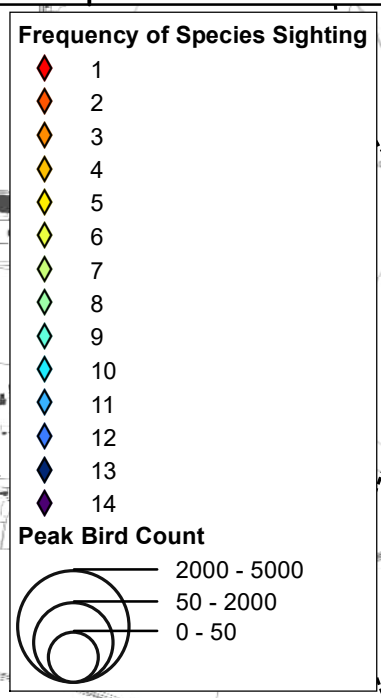
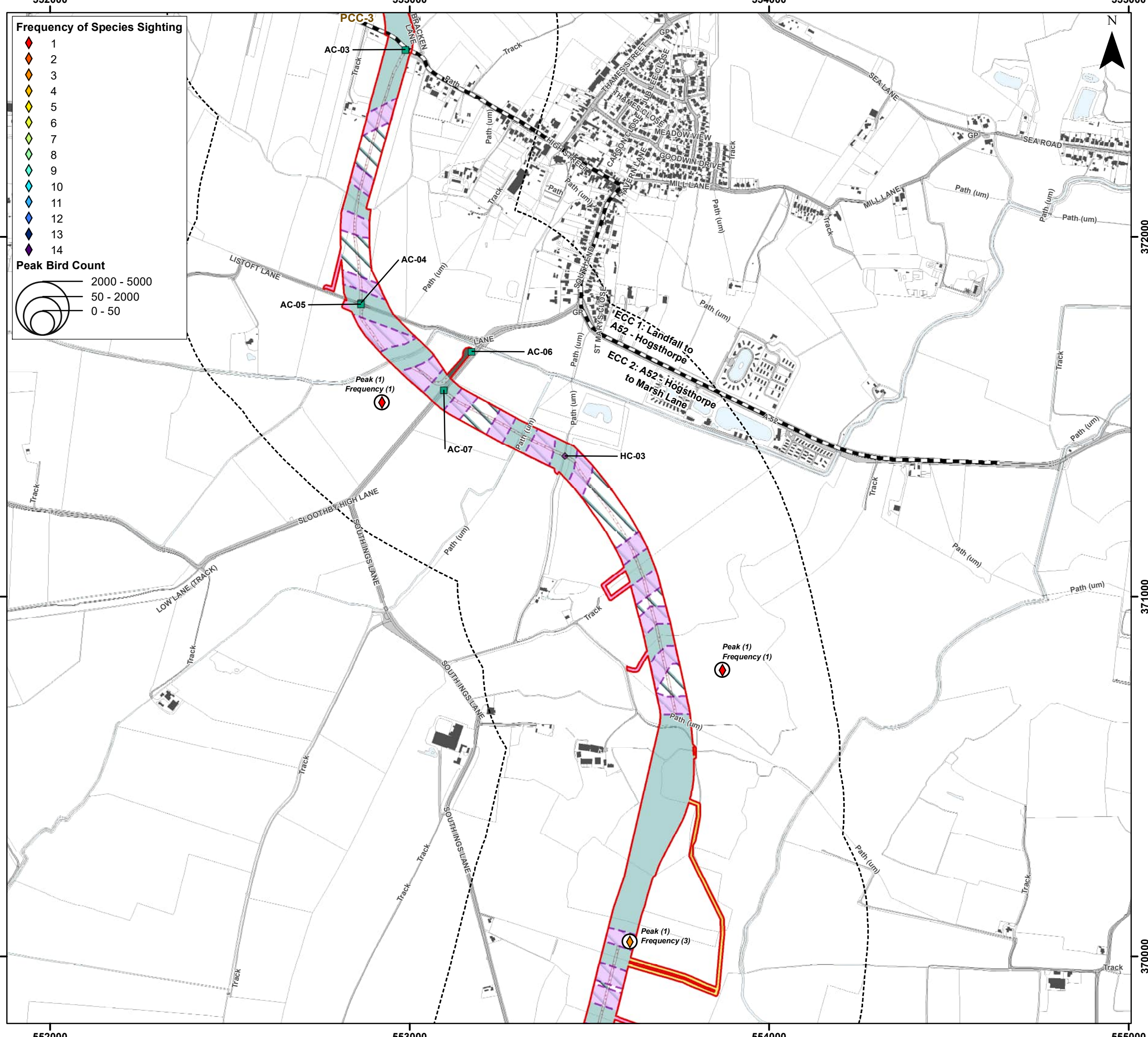
Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.2

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.3



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**Frequency of Species Sighting**

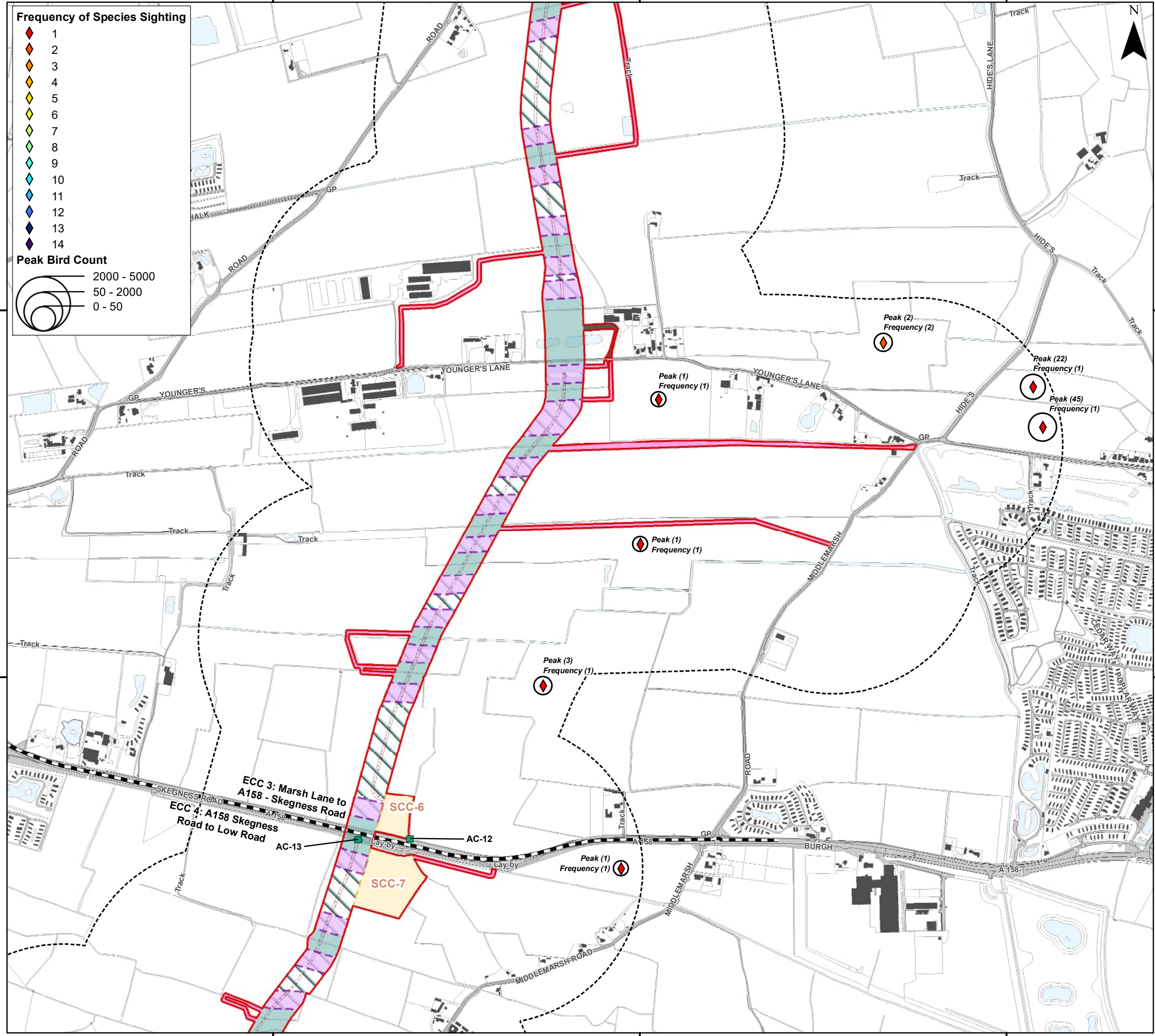
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**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.4

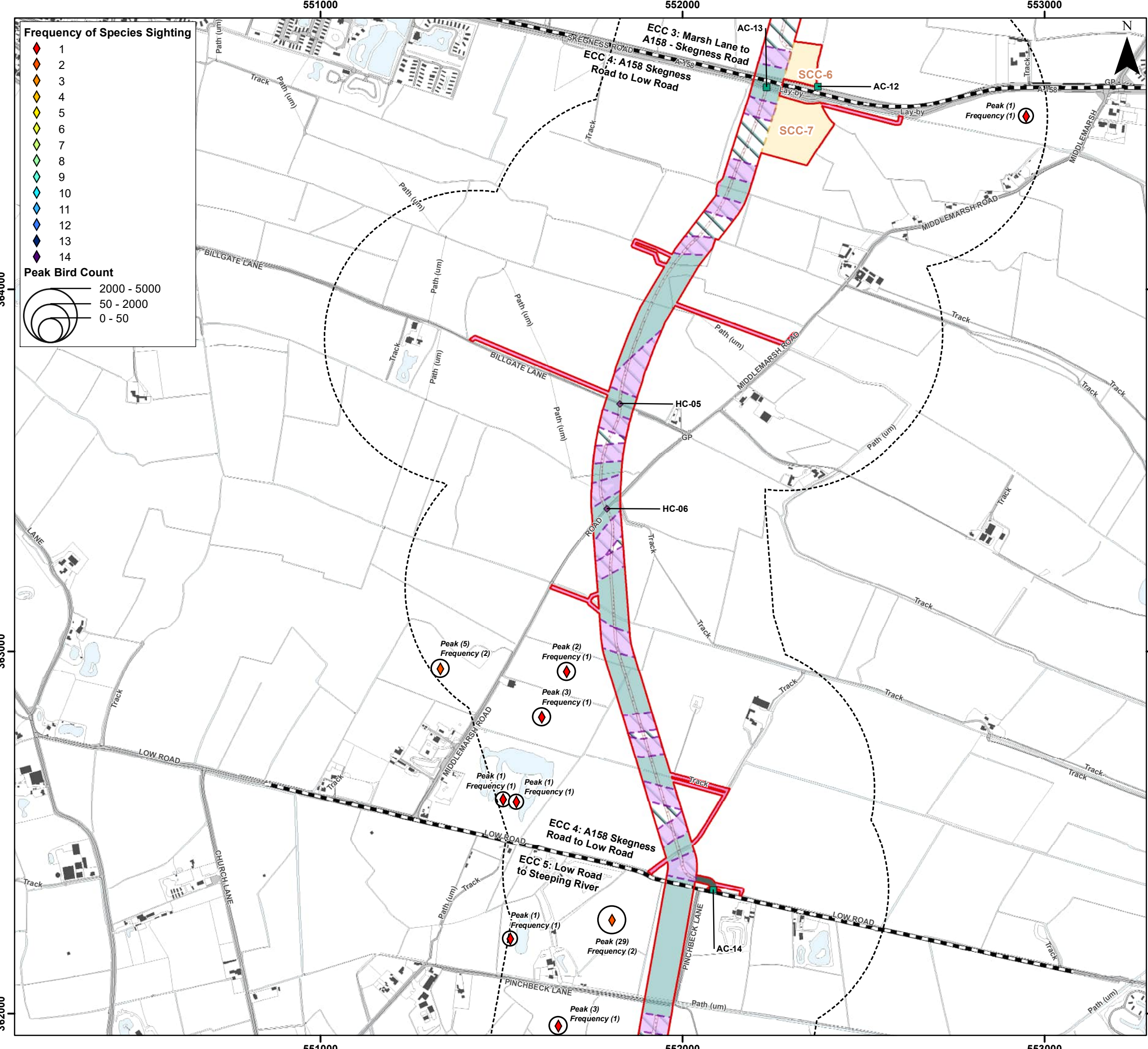


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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

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Scale: 1:10,000

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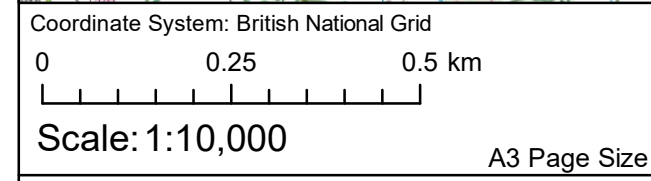
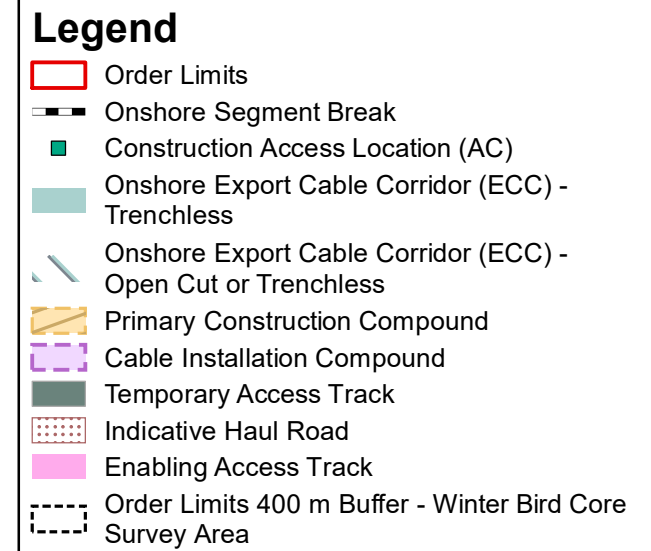
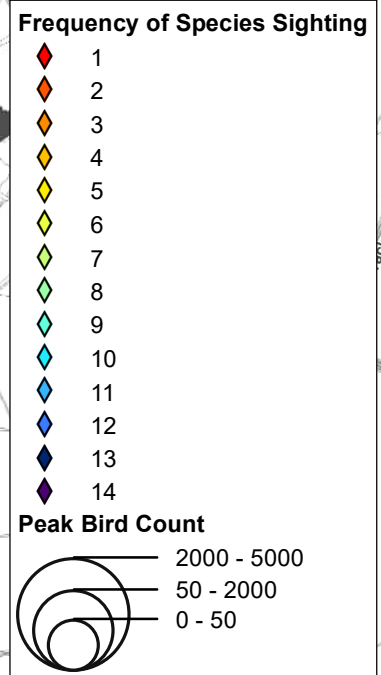
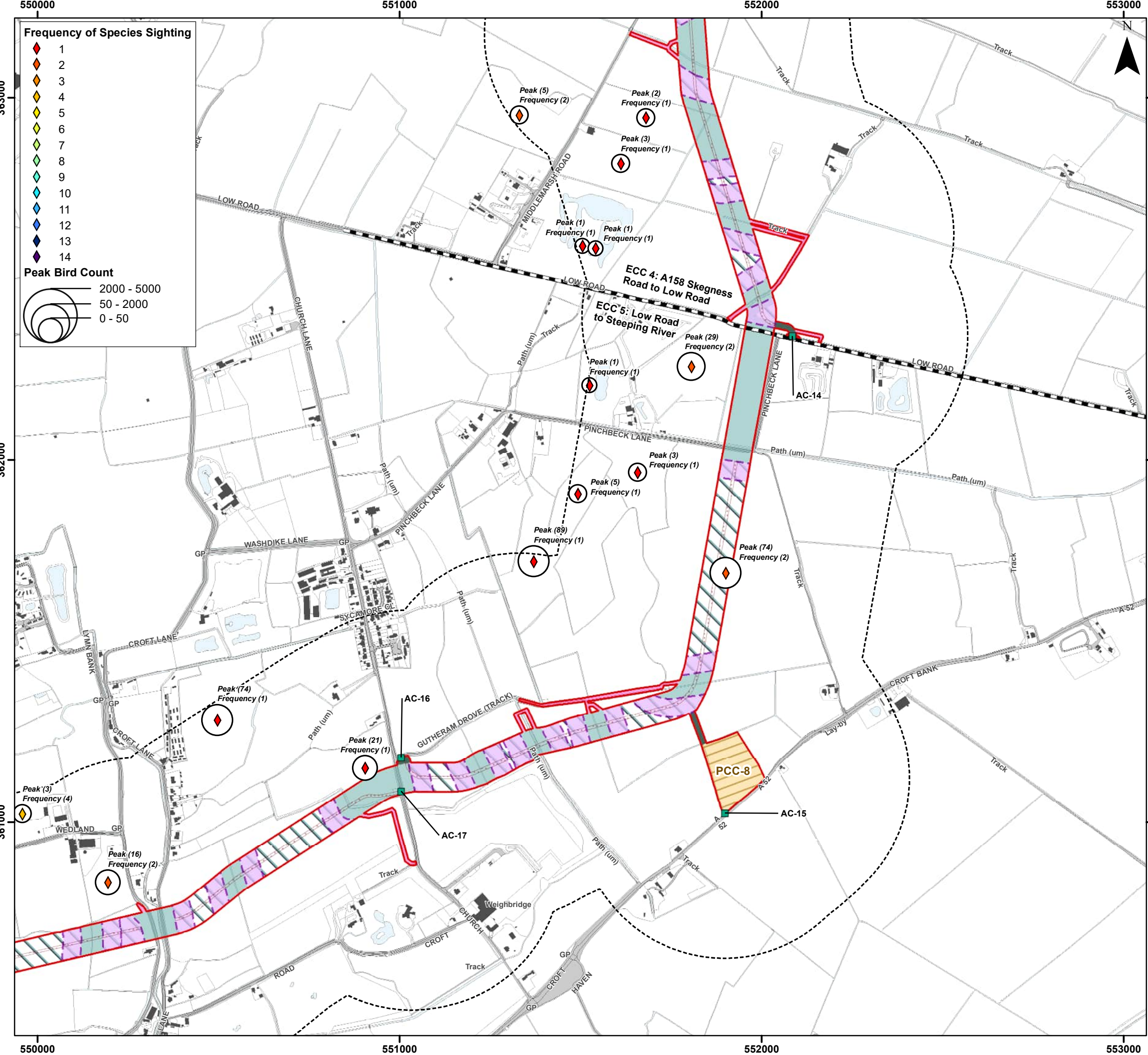
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.5



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.6



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**Frequency of Species Sighting**

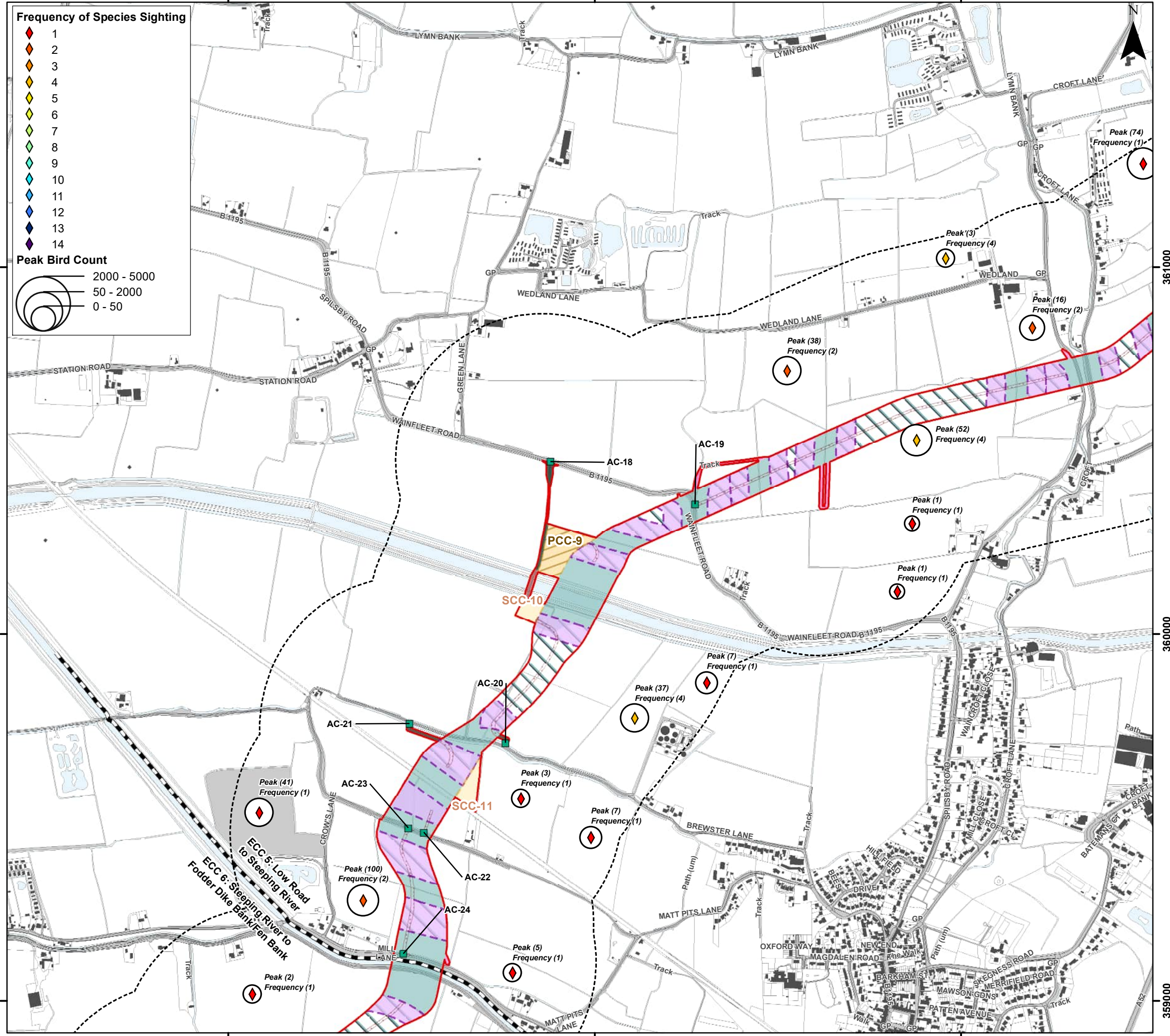
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- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Construction Access Track / Potential Bridge Reinforcement
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.7



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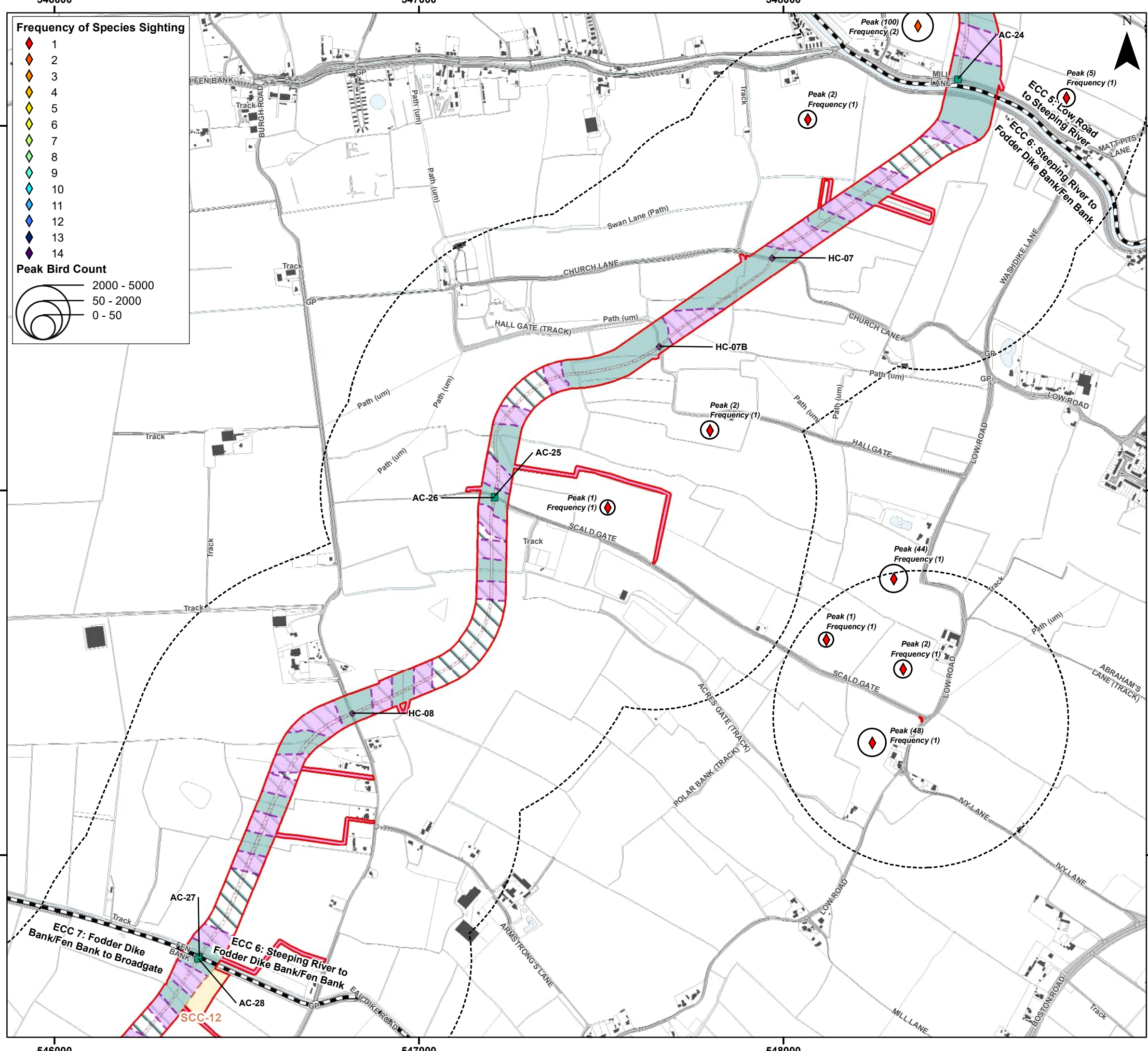
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

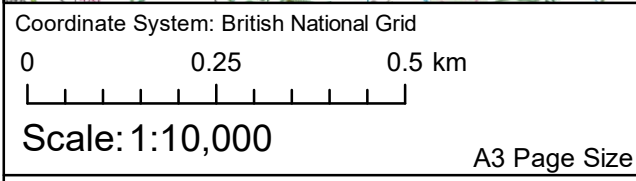
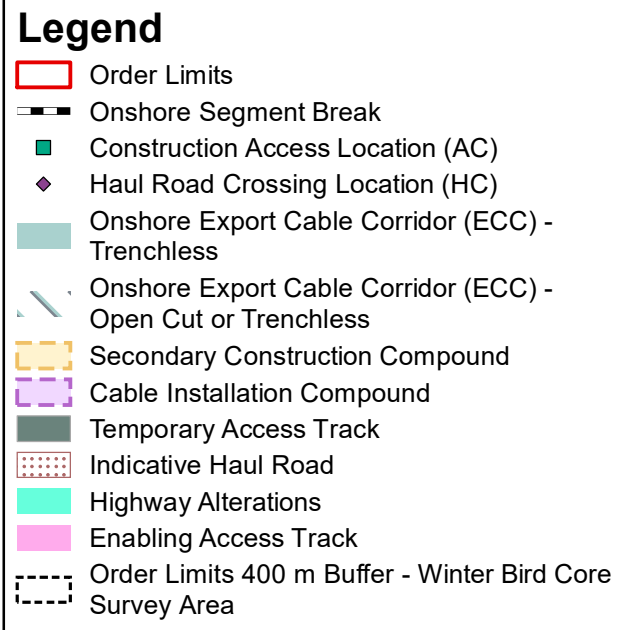
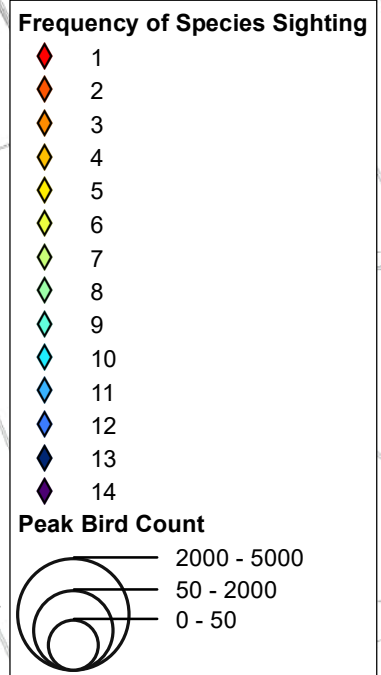
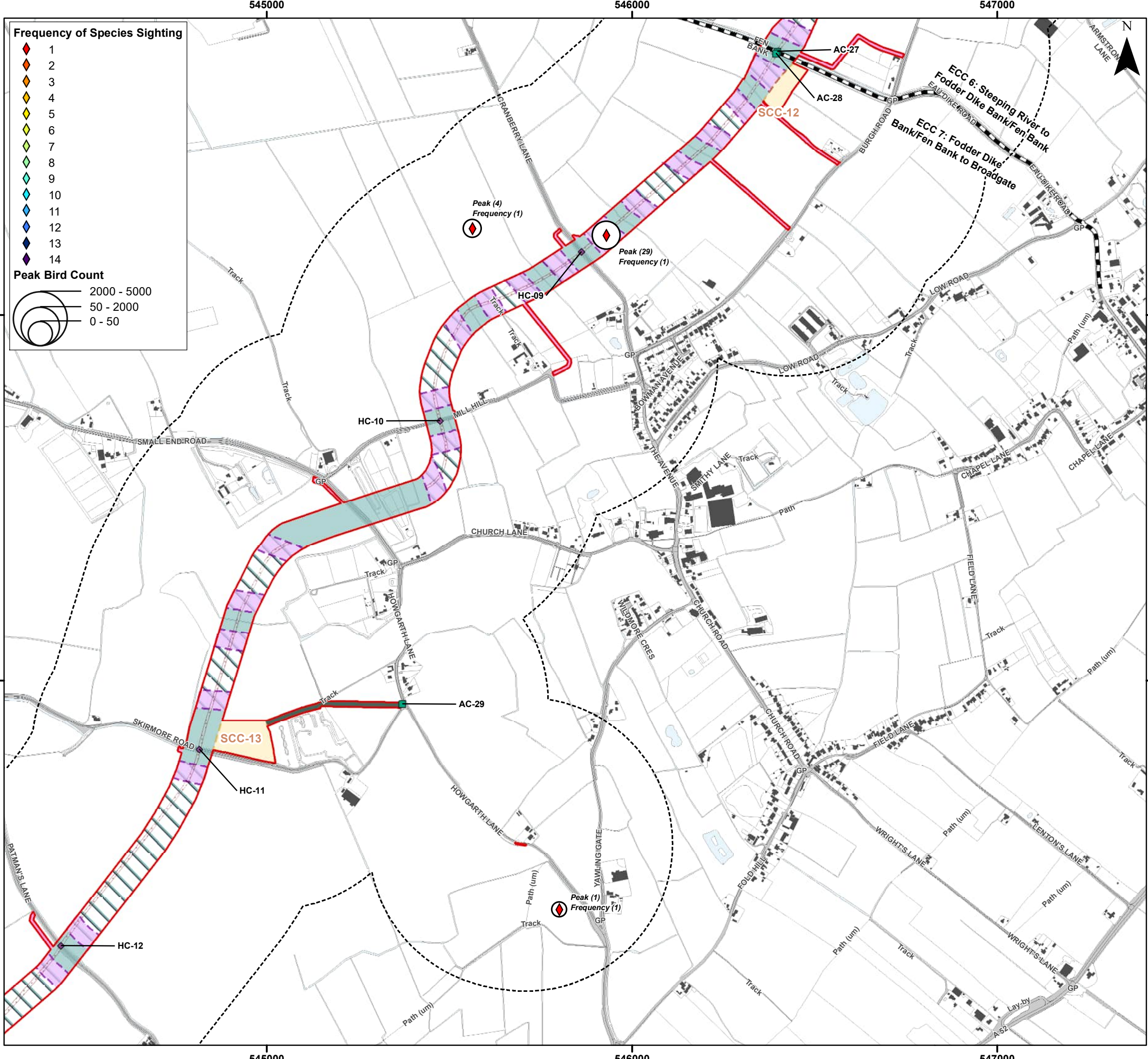
Figure 22.7.3.8



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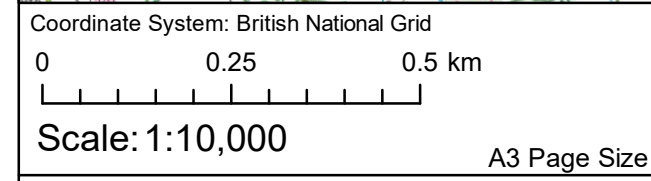
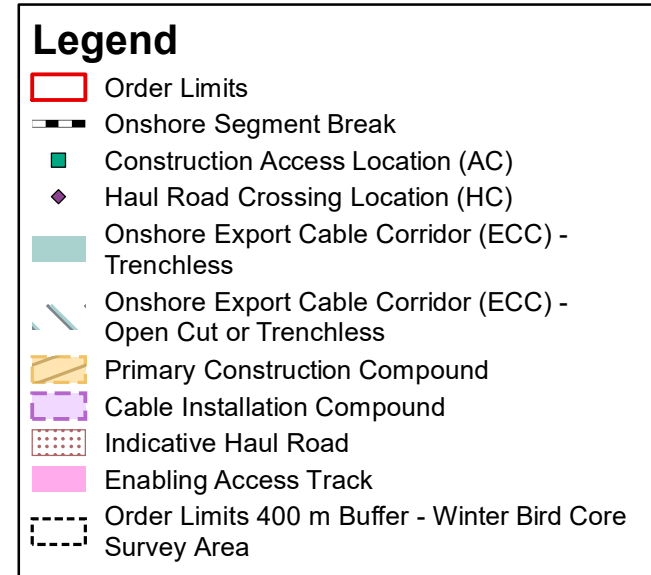
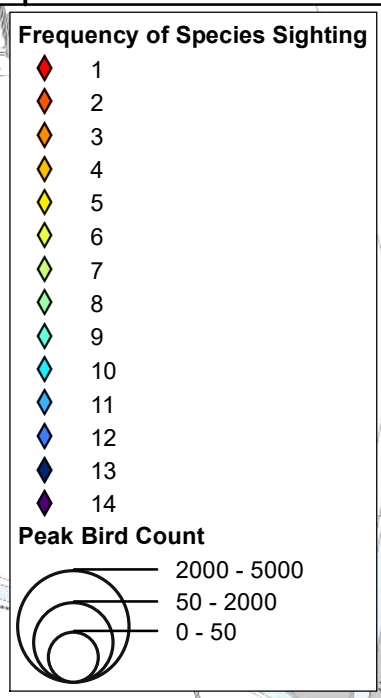
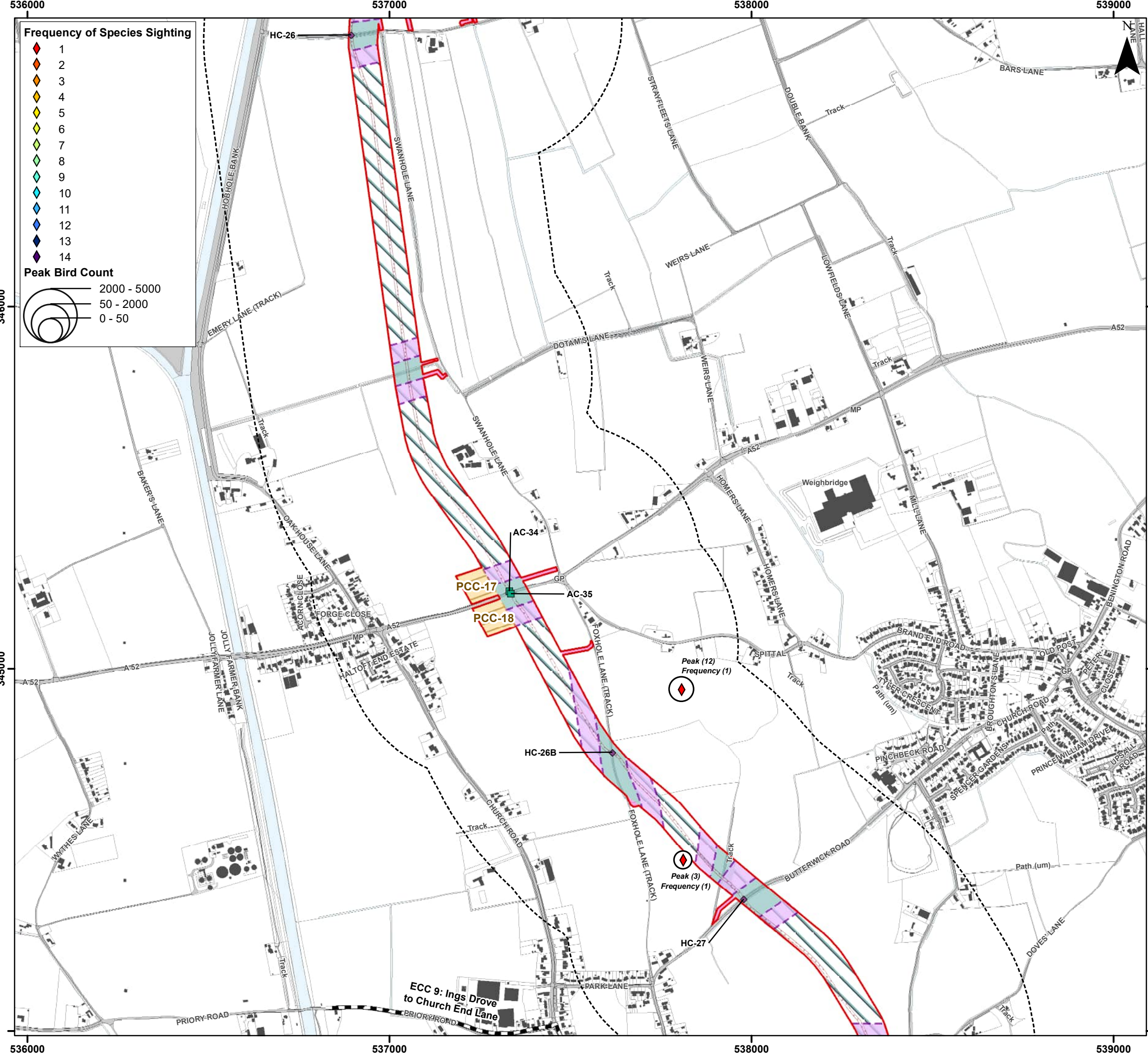
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.9



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.10

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**Frequency of Species Sighting**

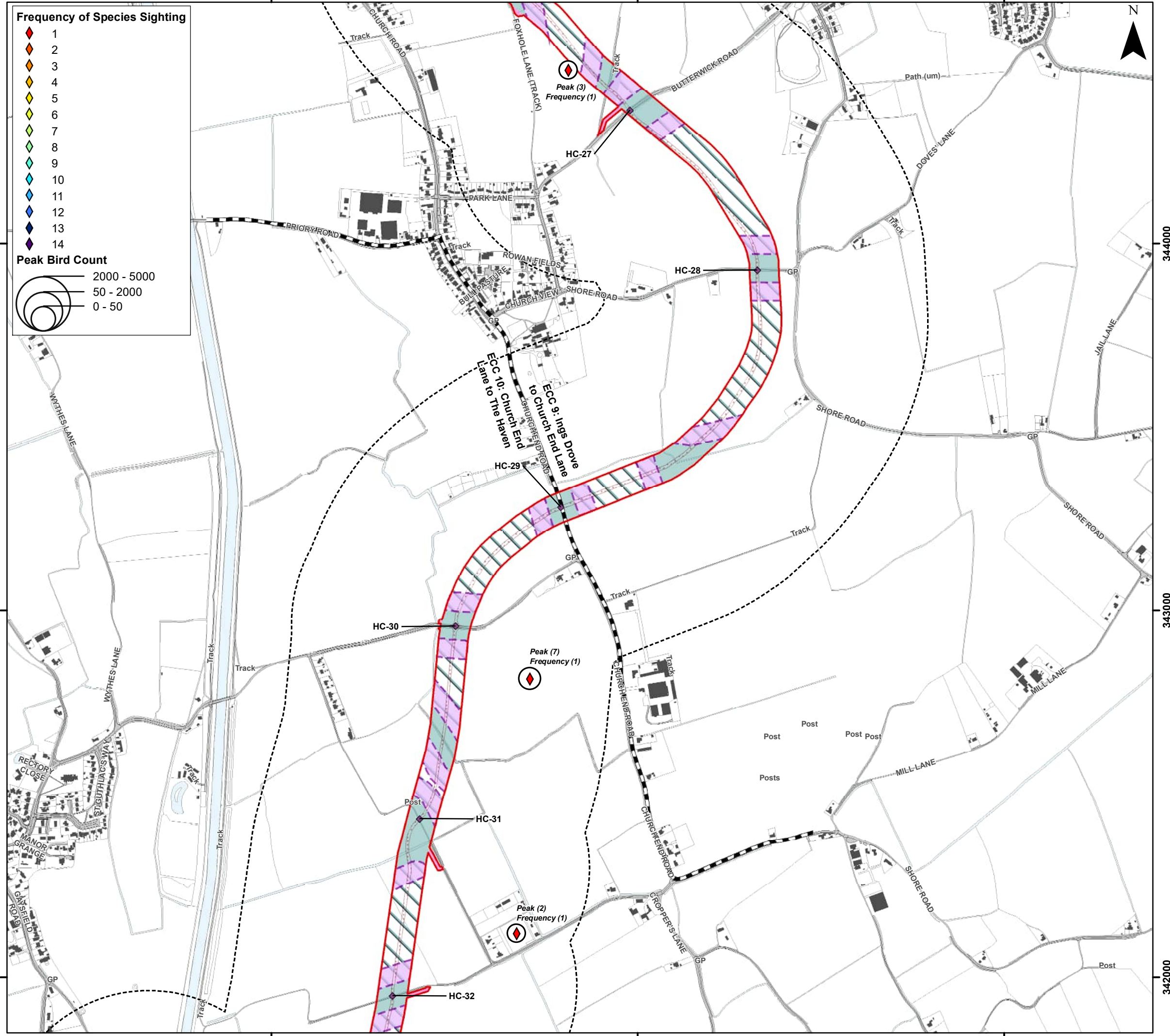
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**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

A3 Page Size

Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.11



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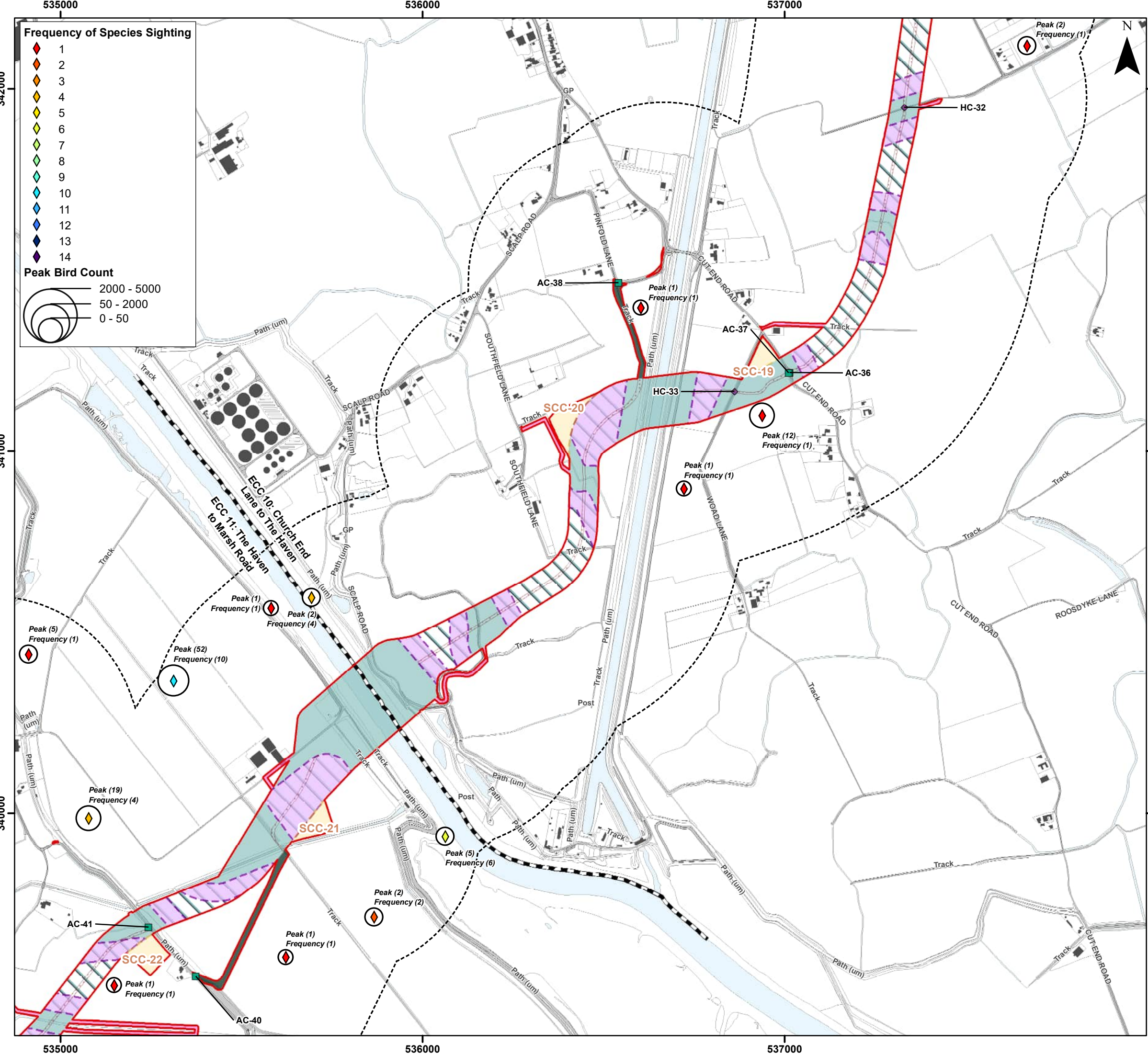
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.12



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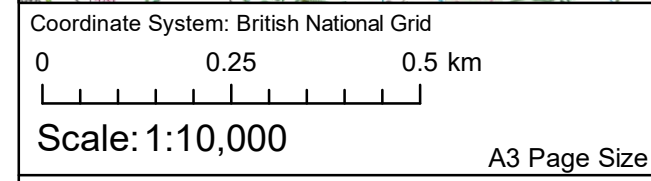
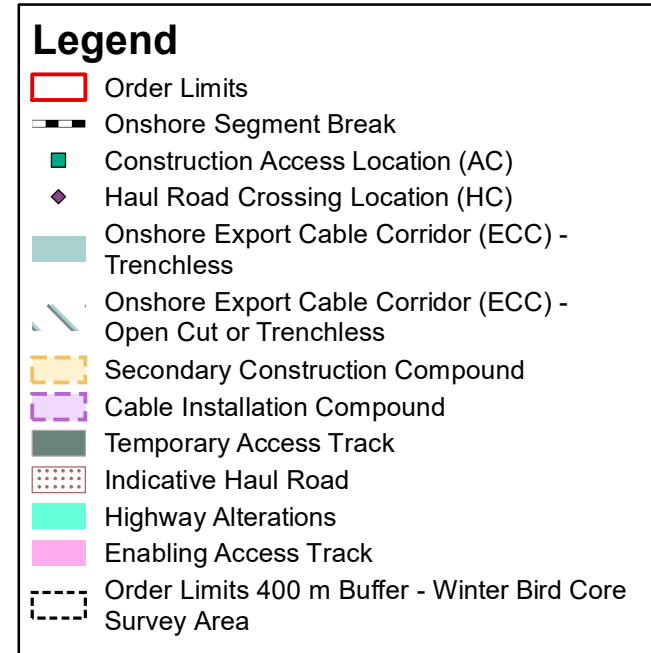
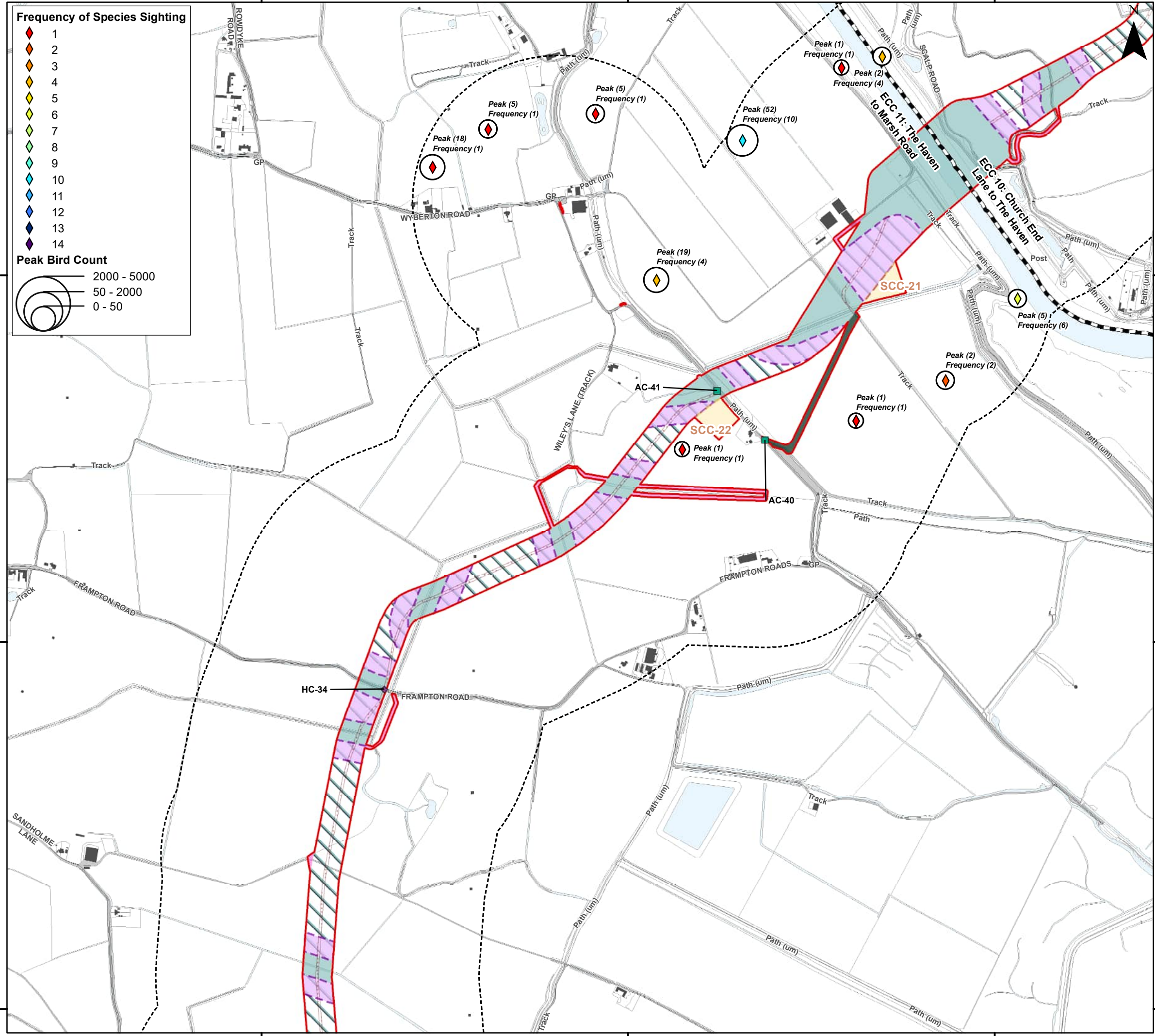
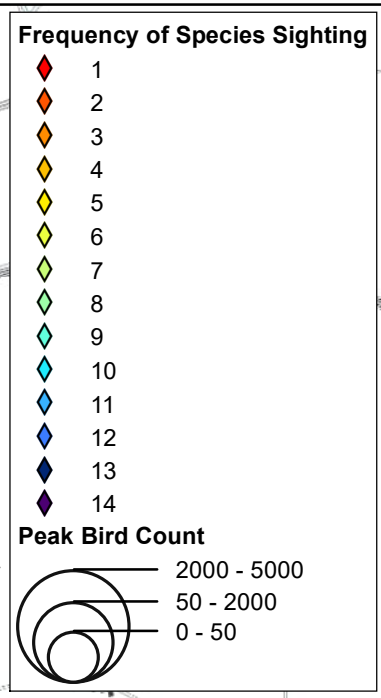
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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.13



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**Frequency of Species Sighting**

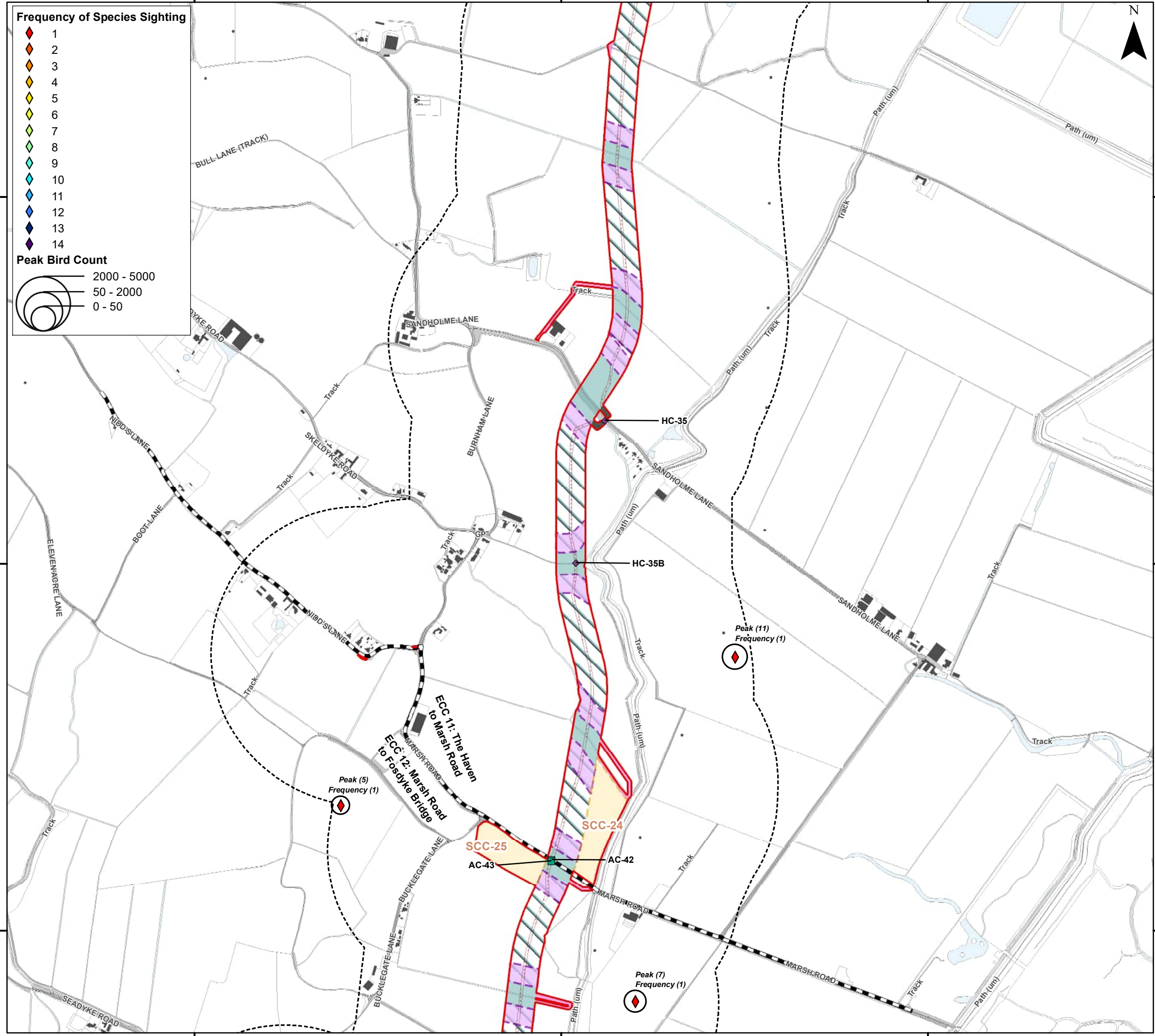
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- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.14



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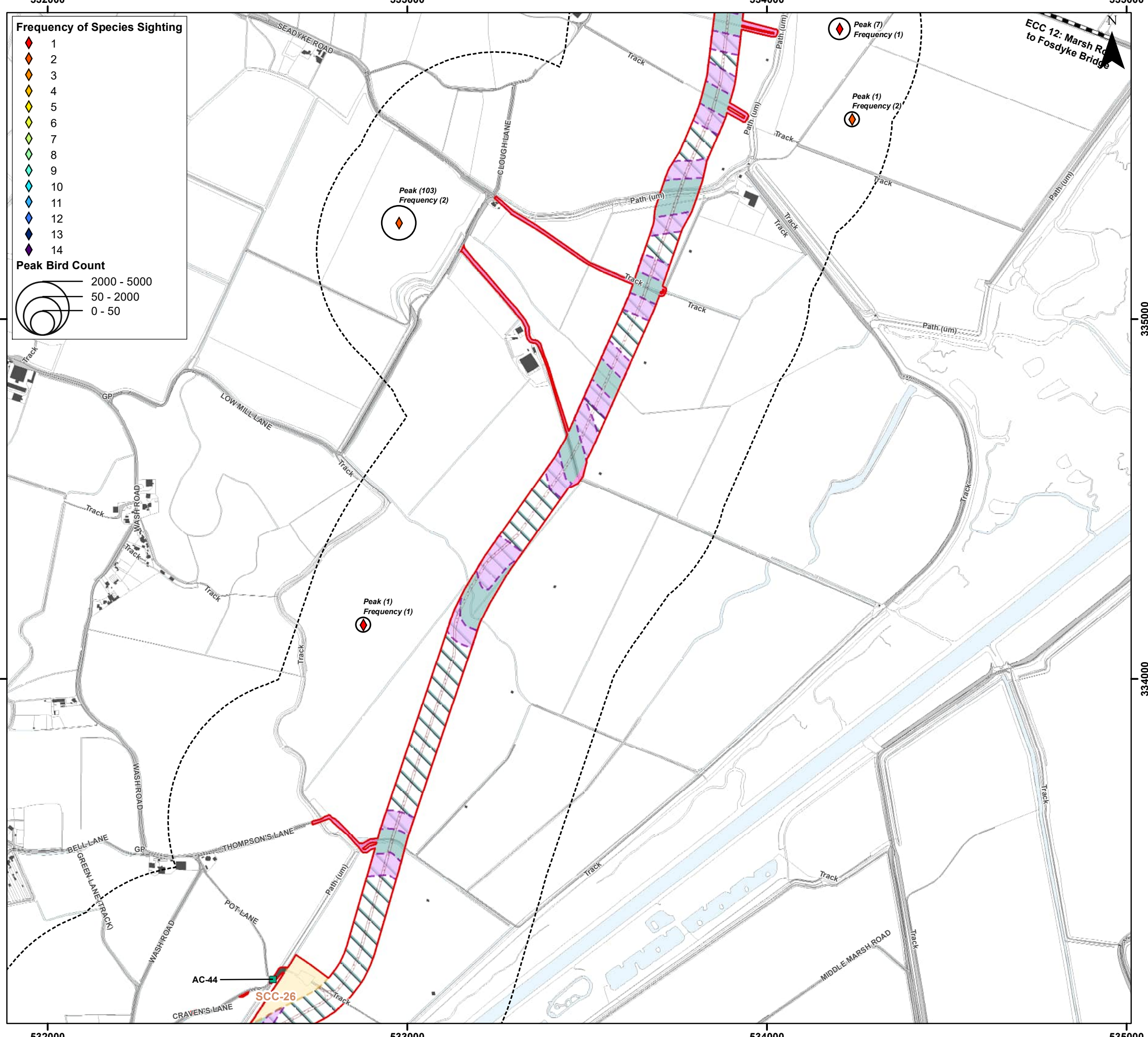
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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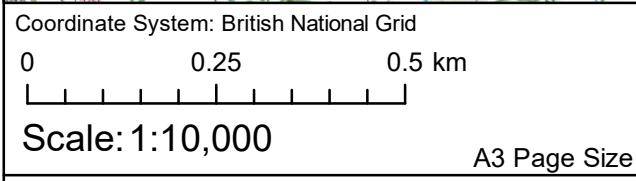
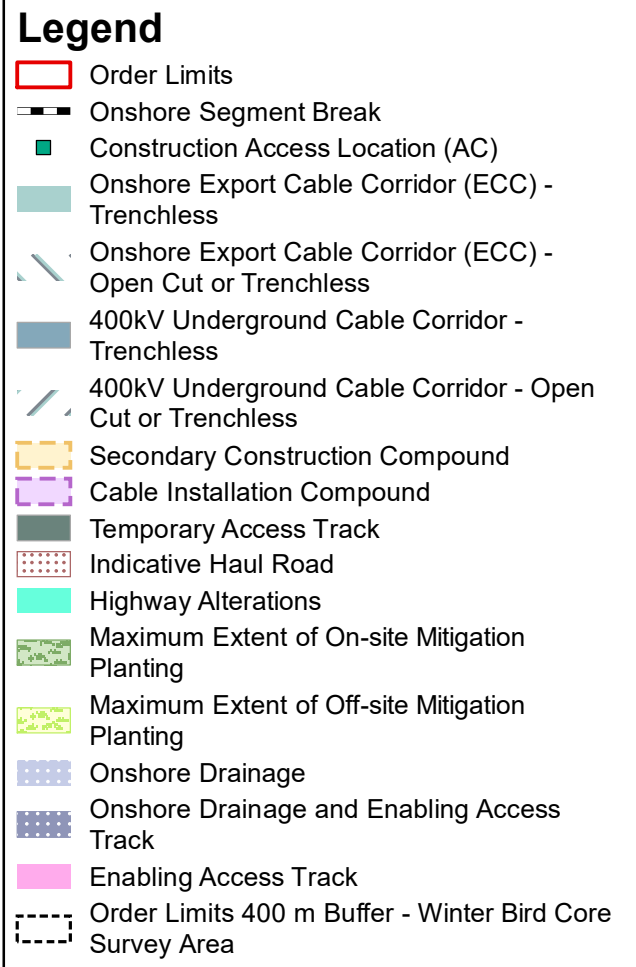
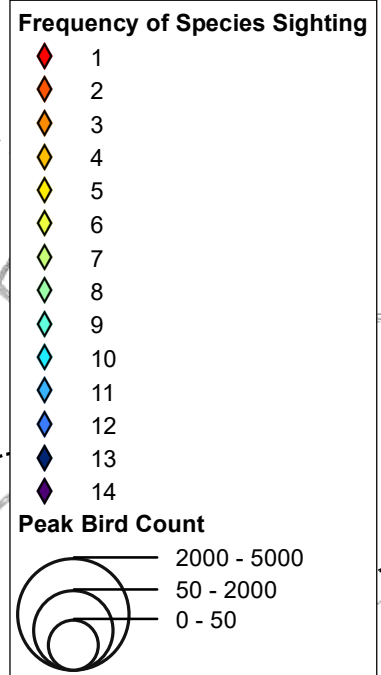
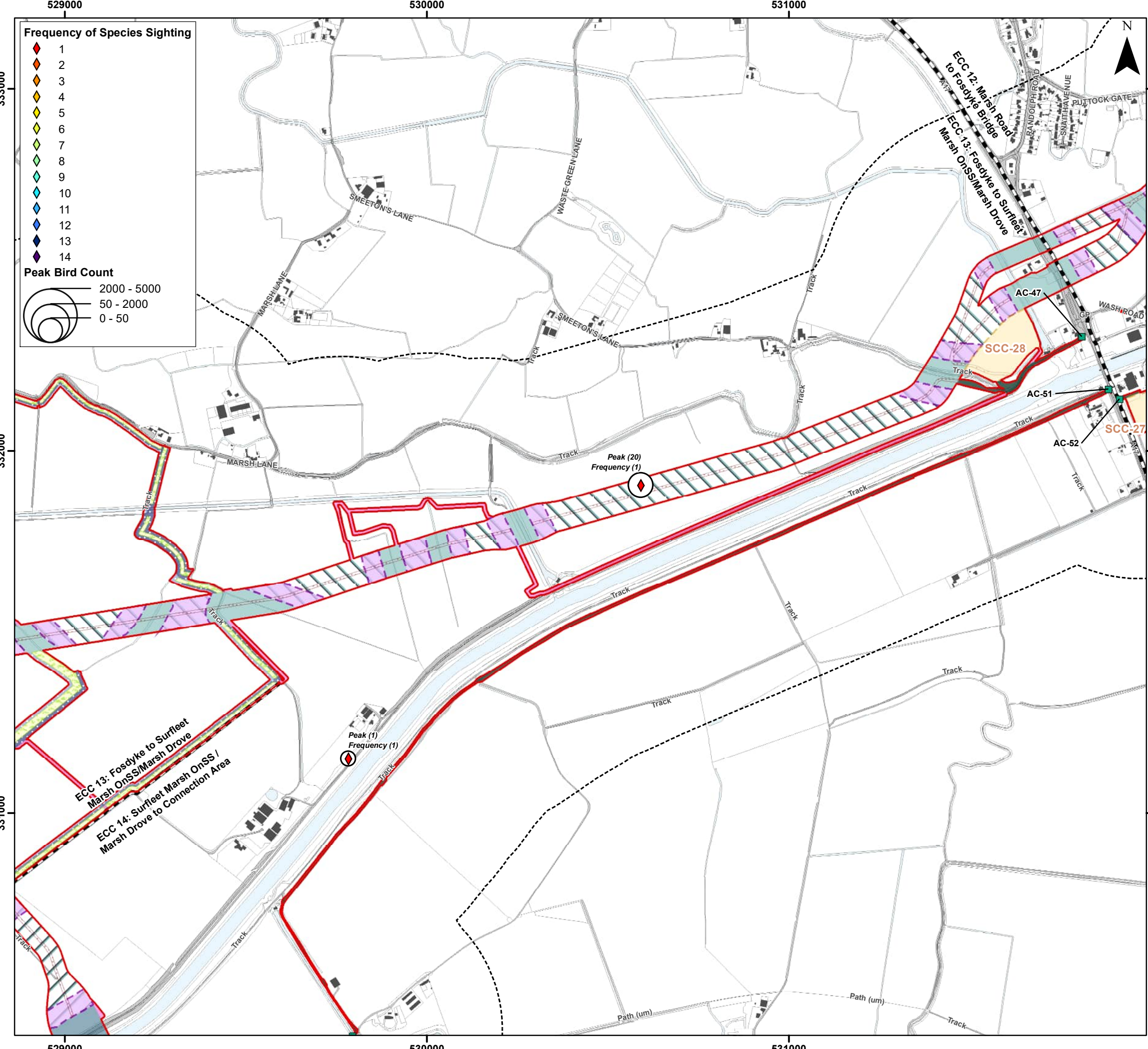
Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.15



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Environment Statement

Preliminary Winter 2023/2024 Bird Survey Results Order Limits Walkovers - Curlew

Figure 22.7.3.16



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**Frequency of Species Sighting**

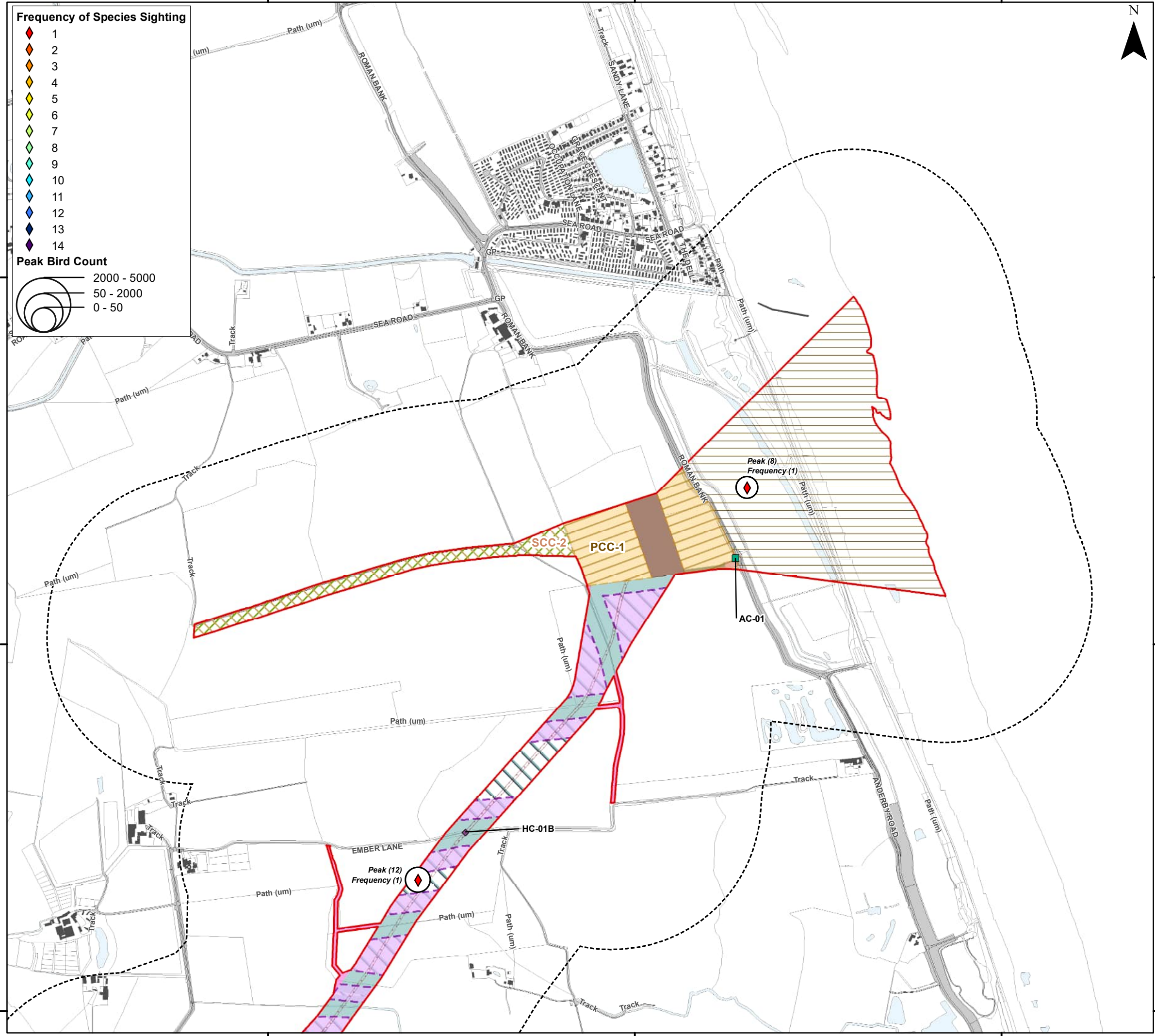
- 1
- 2
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- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Landfall Trenchless Works Area
- Transition Joint Bay Area
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Permanent Access Track
- Temporary Access Track
- Indicative Haul Road
- Temporary Construction Compound (Laydown Area)
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
 A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.1



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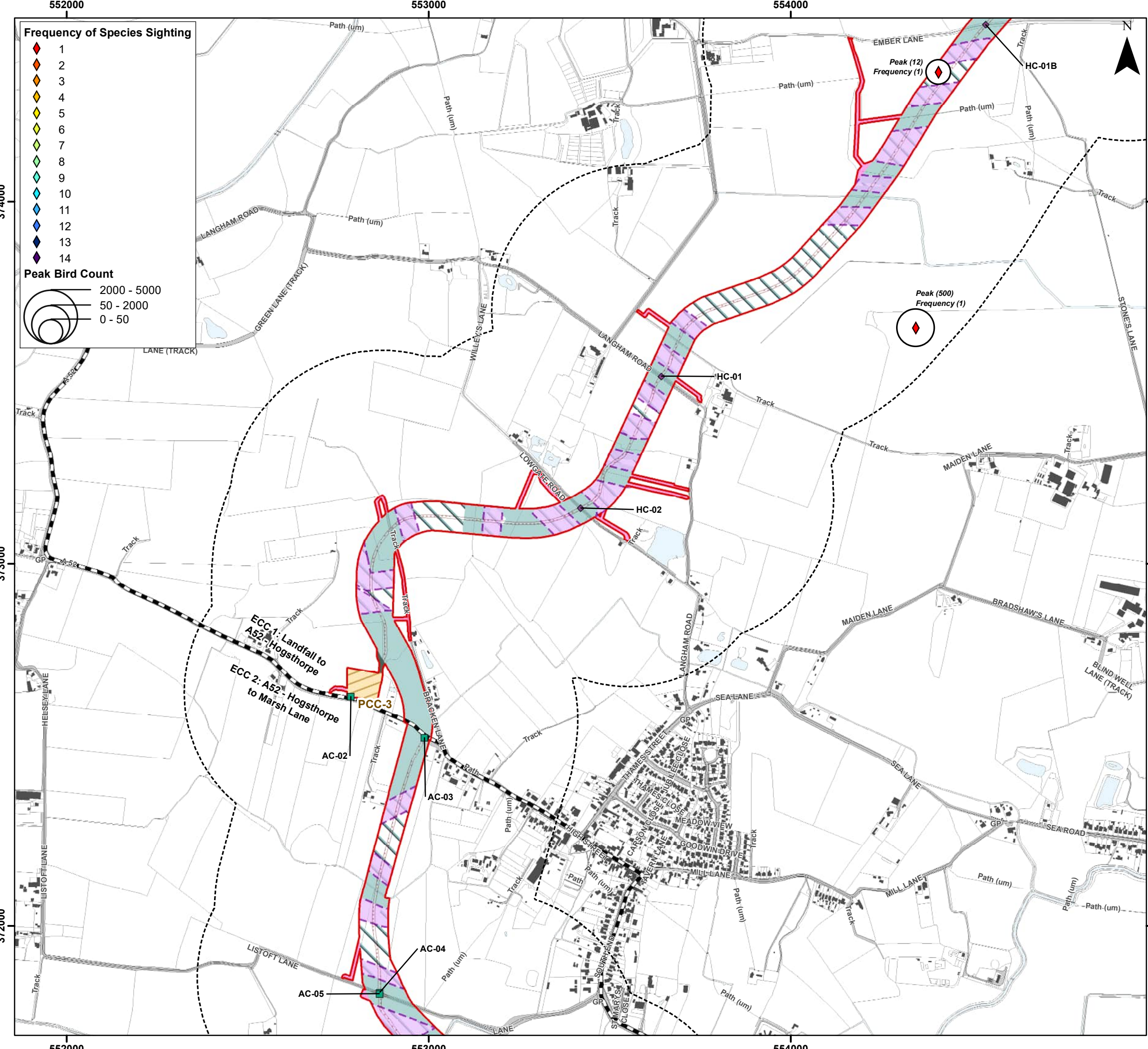
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**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
Preliminary Winter 2023/2024 Bird Survey  
Results Order Limits Walkovers -  
Pink-footed Goose

Figure 22.7.4.2

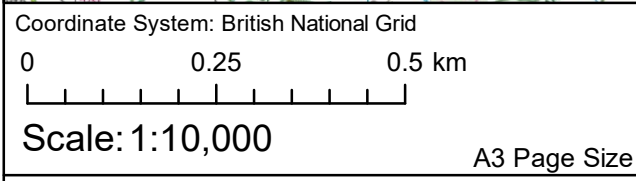
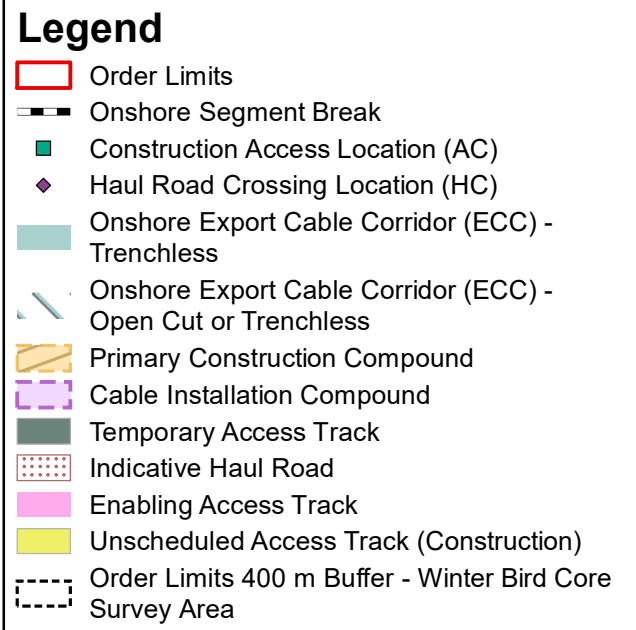
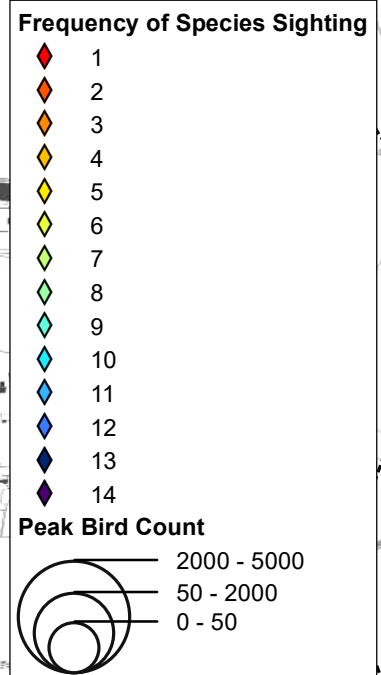
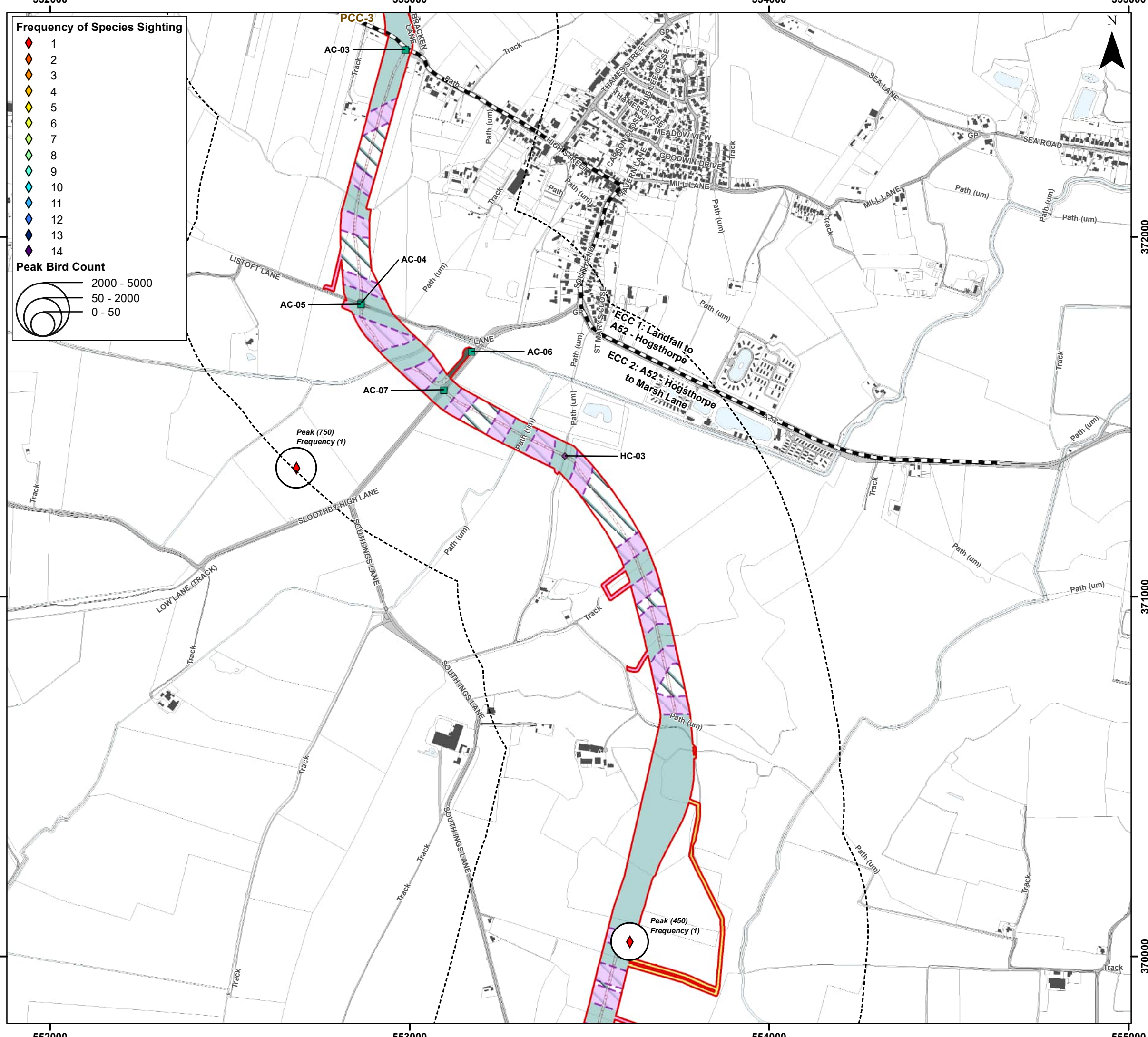
**OUTER DOWSING**  
OFFSHORE WIND

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.3

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552000

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554000



**Frequency of Species Sighting**

- 1 (Red diamond)
- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Dark purple diamond)
- 11 (Black diamond)
- 12 (White diamond)
- 13 (White diamond)
- 14 (White diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red outline)
- Onshore Segment Break (Black dashed line)
- Construction Access Location (AC) (Green square)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light blue area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light green area)
- Secondary Construction Compound (Orange hatched area)
- Cable Installation Compound (Purple hatched area)
- Temporary Access Track (Dark grey area)
- Indicative Haul Road (Red dotted area)
- Enabling Access Track (Pink area)
- Unscheduled Access Track (Yellow area)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Black dashed line)

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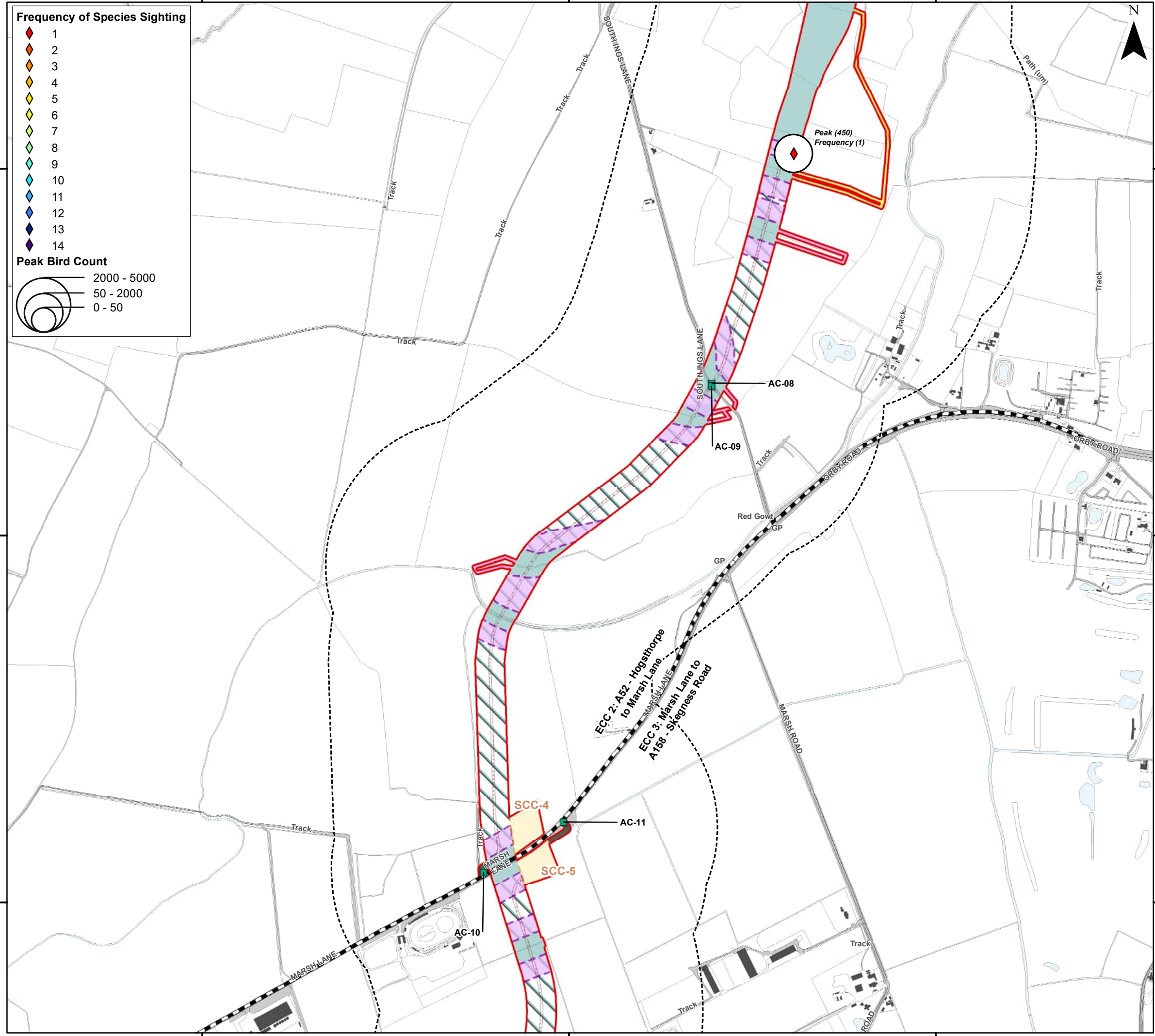
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552000

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Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.4



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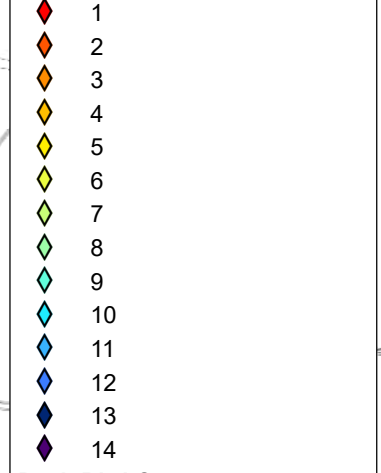
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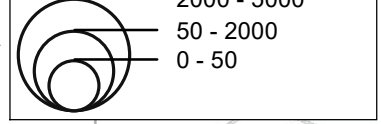
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**Frequency of Species Sighting**

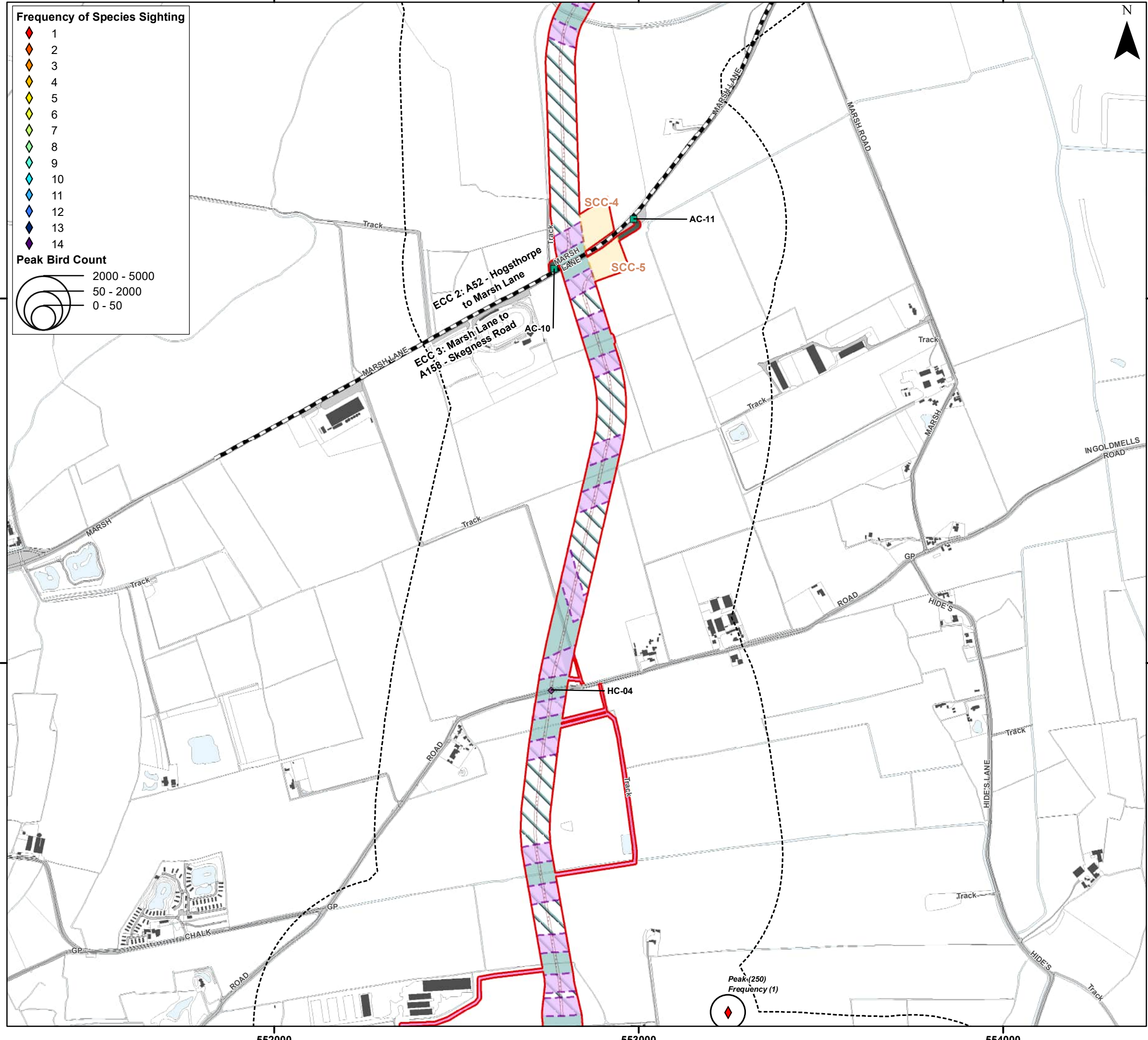


**Peak Bird Count**



**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
 A3 Page Size

Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.5

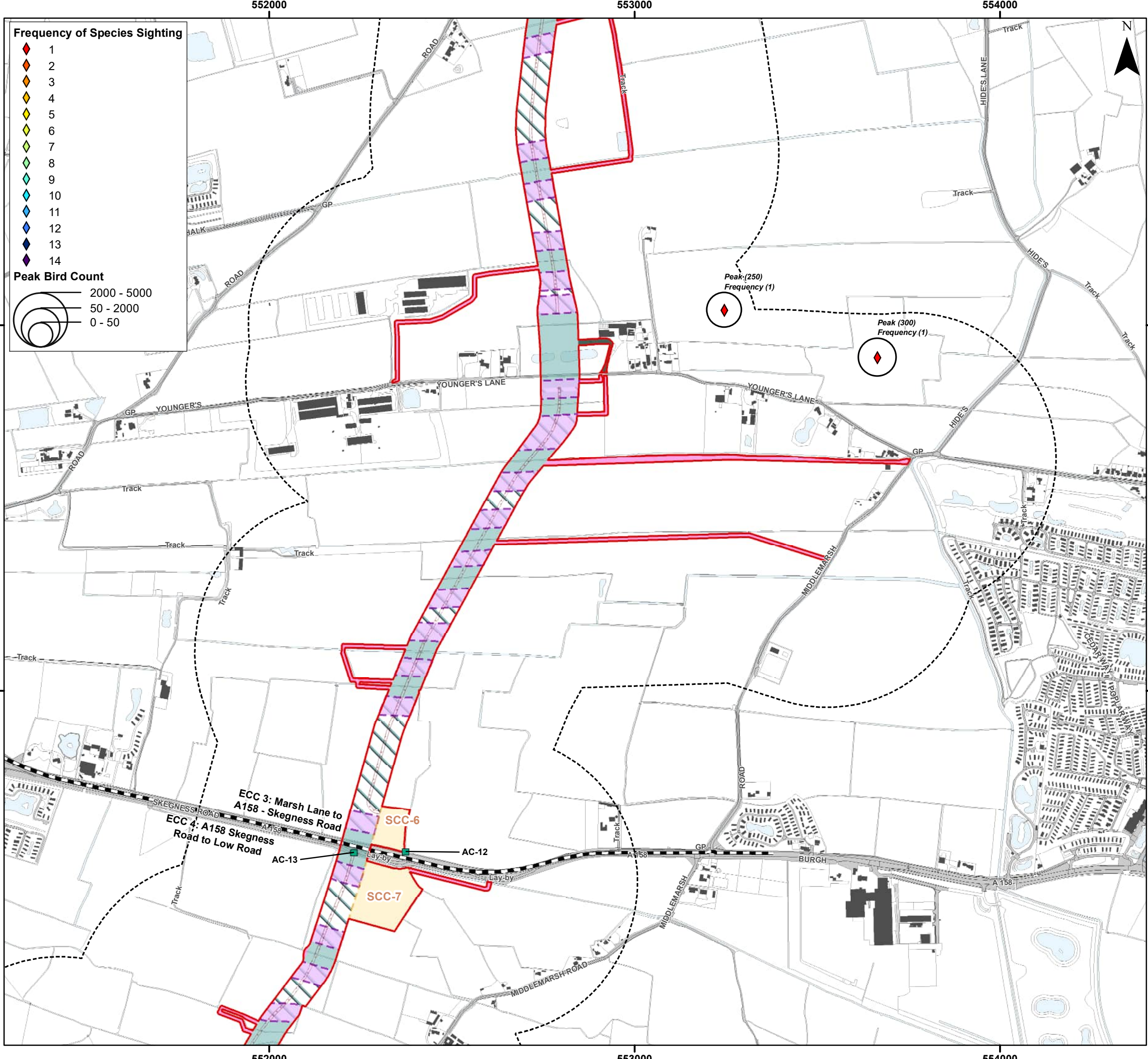


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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

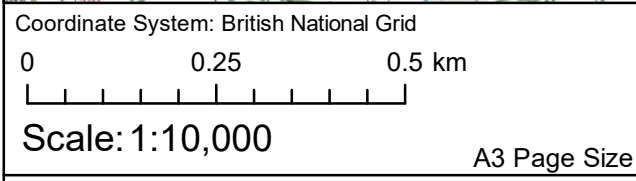
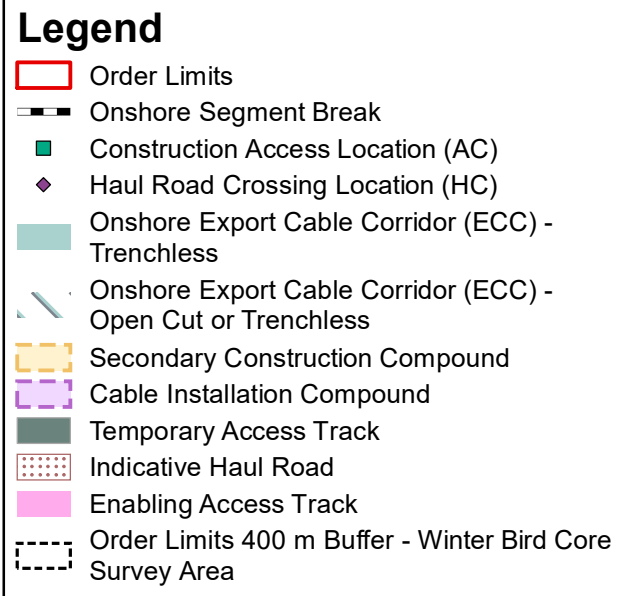
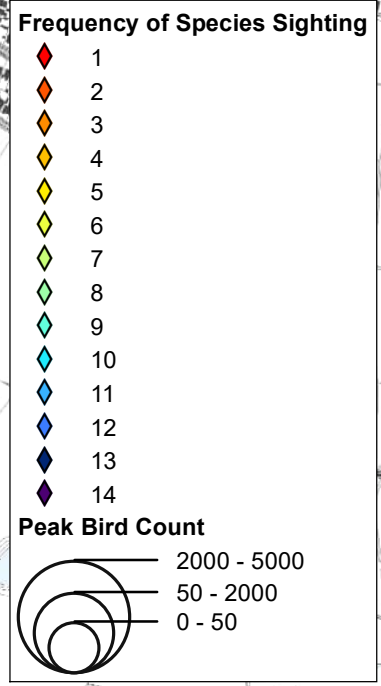
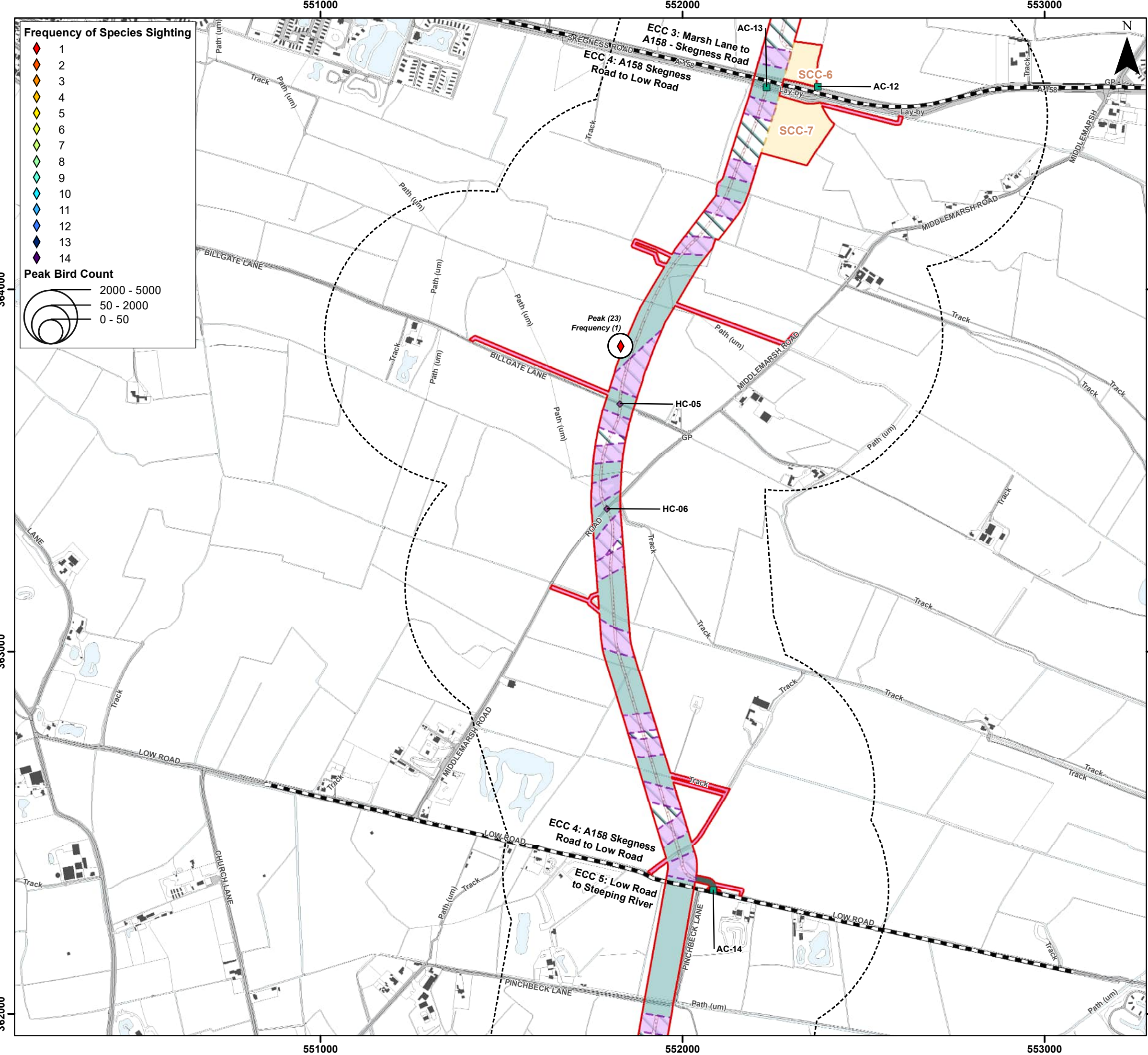
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.6



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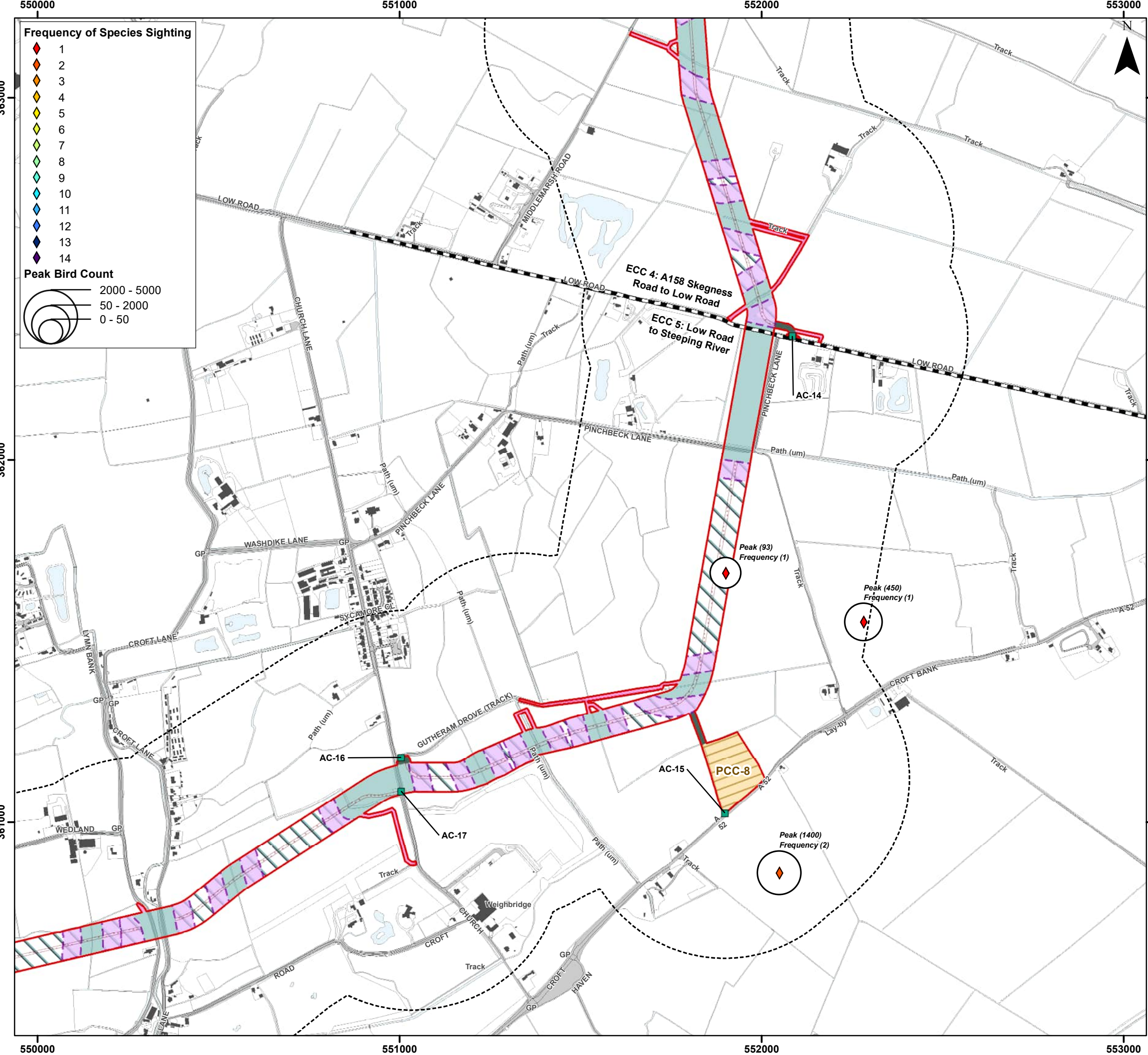


Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.7



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**Frequency of Species Sighting**

- 1 (Red diamond)
- 2 (Orange diamond)
- 3 (Yellow diamond)
- 4 (Light green diamond)
- 5 (Green diamond)
- 6 (Light blue diamond)
- 7 (Blue diamond)
- 8 (Dark blue diamond)
- 9 (Purple diamond)
- 10 (Light purple diamond)
- 11 (Pink diamond)
- 12 (Light pink diamond)
- 13 (Dark pink diamond)
- 14 (Red diamond)

**Peak Bird Count**

- 2000 - 5000 (Large circle)
- 50 - 2000 (Medium circle)
- 0 - 50 (Small circle)

**Legend**

- Order Limits (Red outline)
- Onshore Segment Break (Dashed line)
- Construction Access Location (AC) (Green square)
- Onshore Export Cable Corridor (ECC) - Trenchless (Light blue area)
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless (Light green area)
- Primary Construction Compound (Yellow area)
- Cable Installation Compound (Purple area)
- Temporary Access Track (Dark green line)
- Indicative Haul Road (Dotted line)
- Enabling Access Track (Pink line)
- Order Limits 400 m Buffer - Winter Bird Core Survey Area (Dashed circle)



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose  
 Figure 22.7.4.8



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**Frequency of Species Sighting**

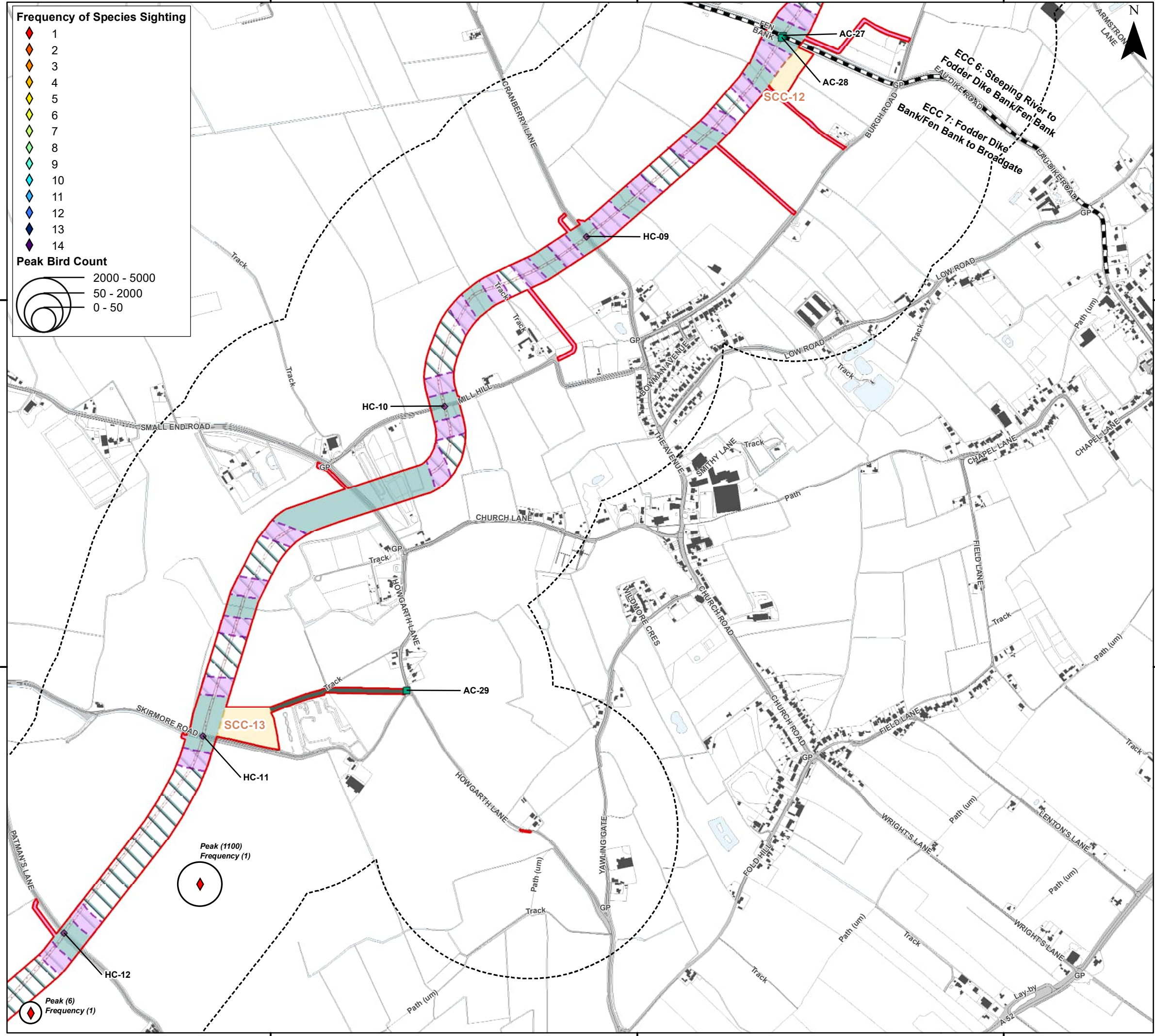
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- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.9



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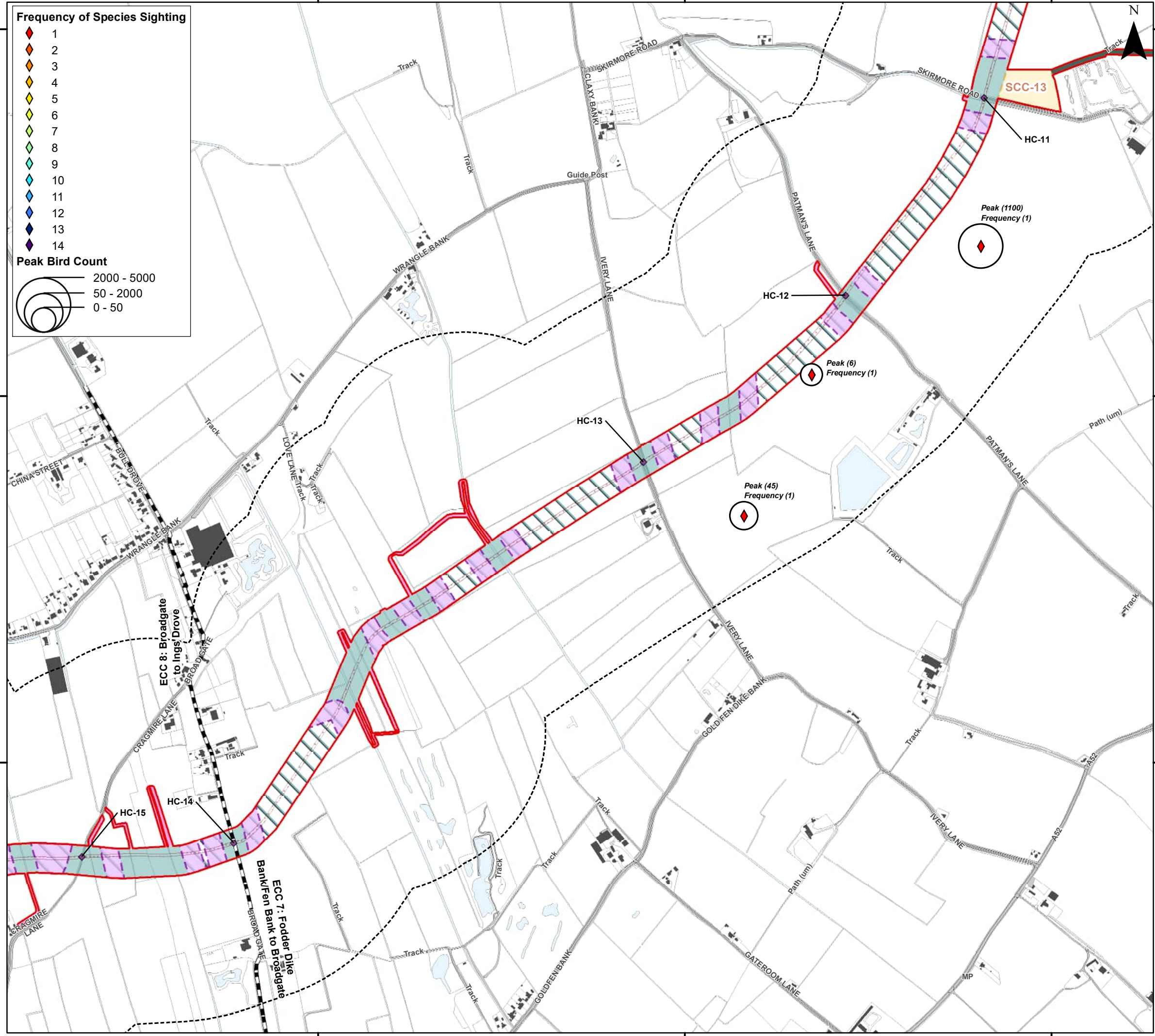
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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50



**Legend**

- Order Limits
- Onshore Segment Break
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.10

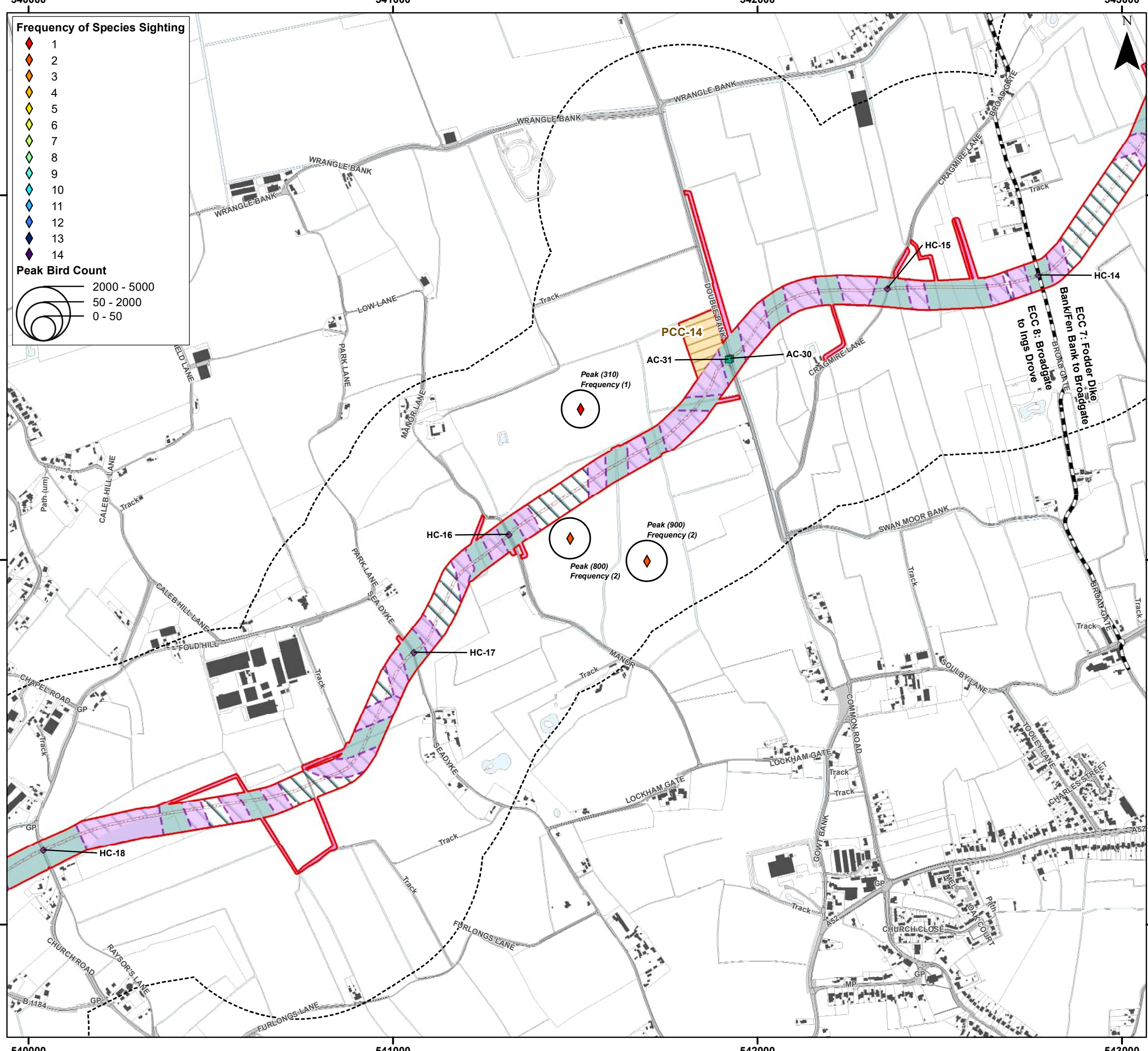


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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Primary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

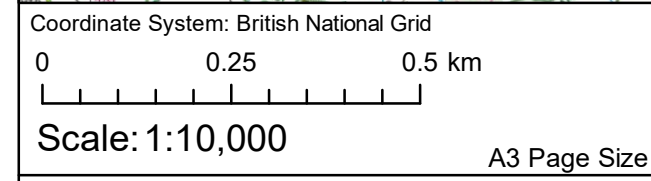
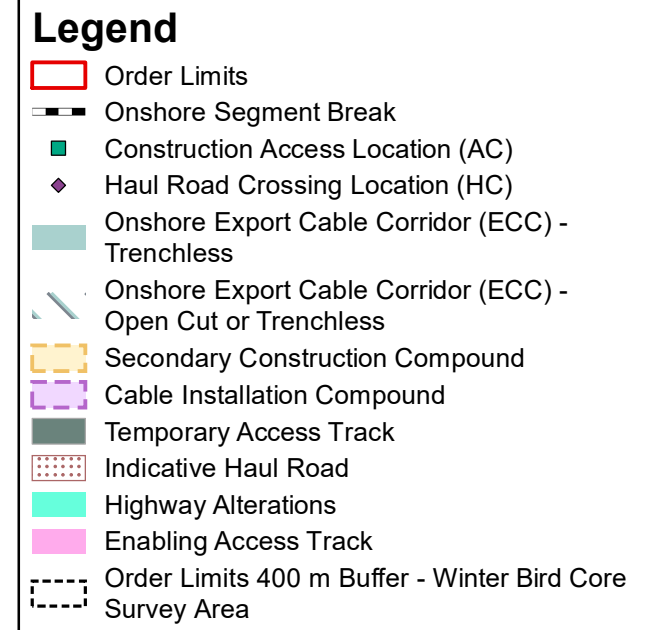
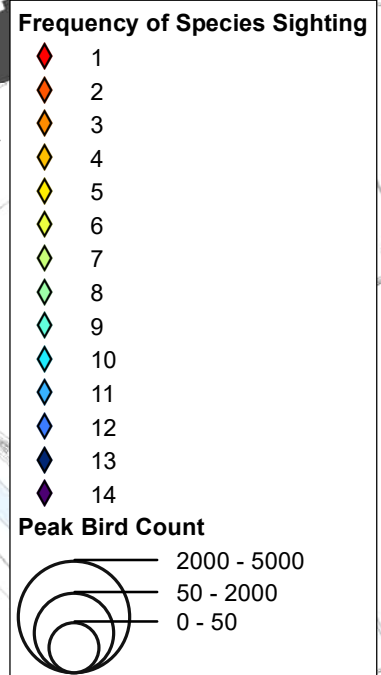
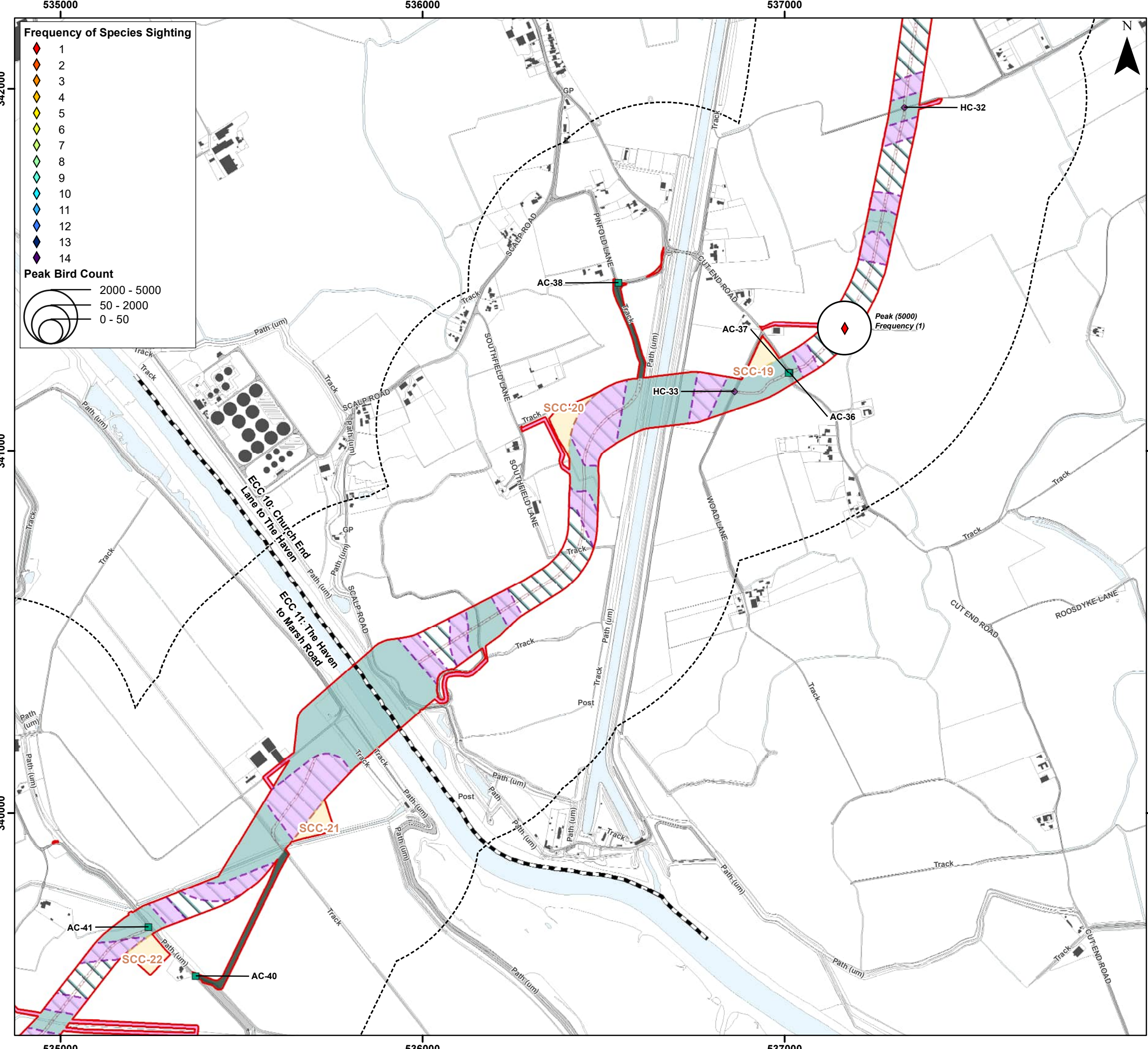
Figure 22.7.4.11

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.12



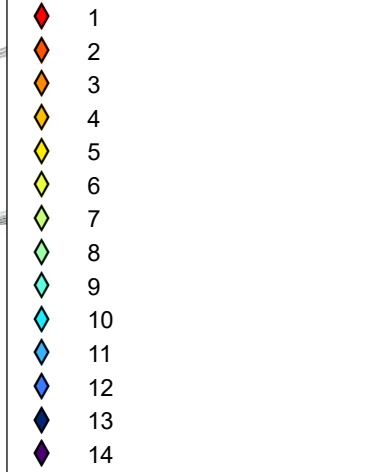
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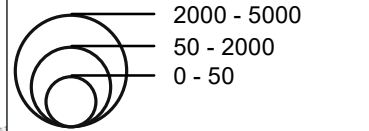
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Frequency of Species Sighting

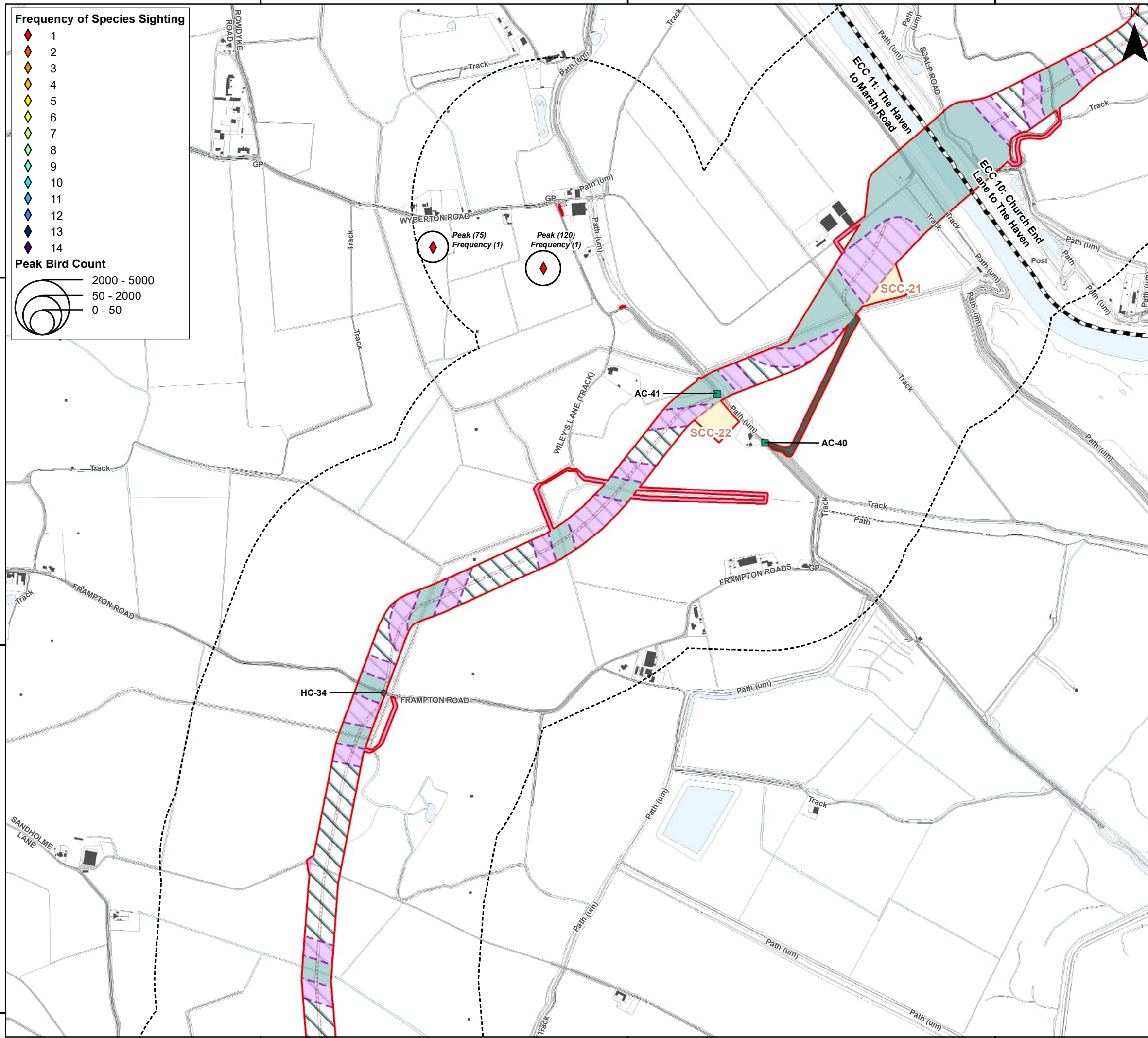


Peak Bird Count



Legend

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



340000

339000

338000

534000

535000

536000



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Pink-footed Goose

Figure 22.7.4.13

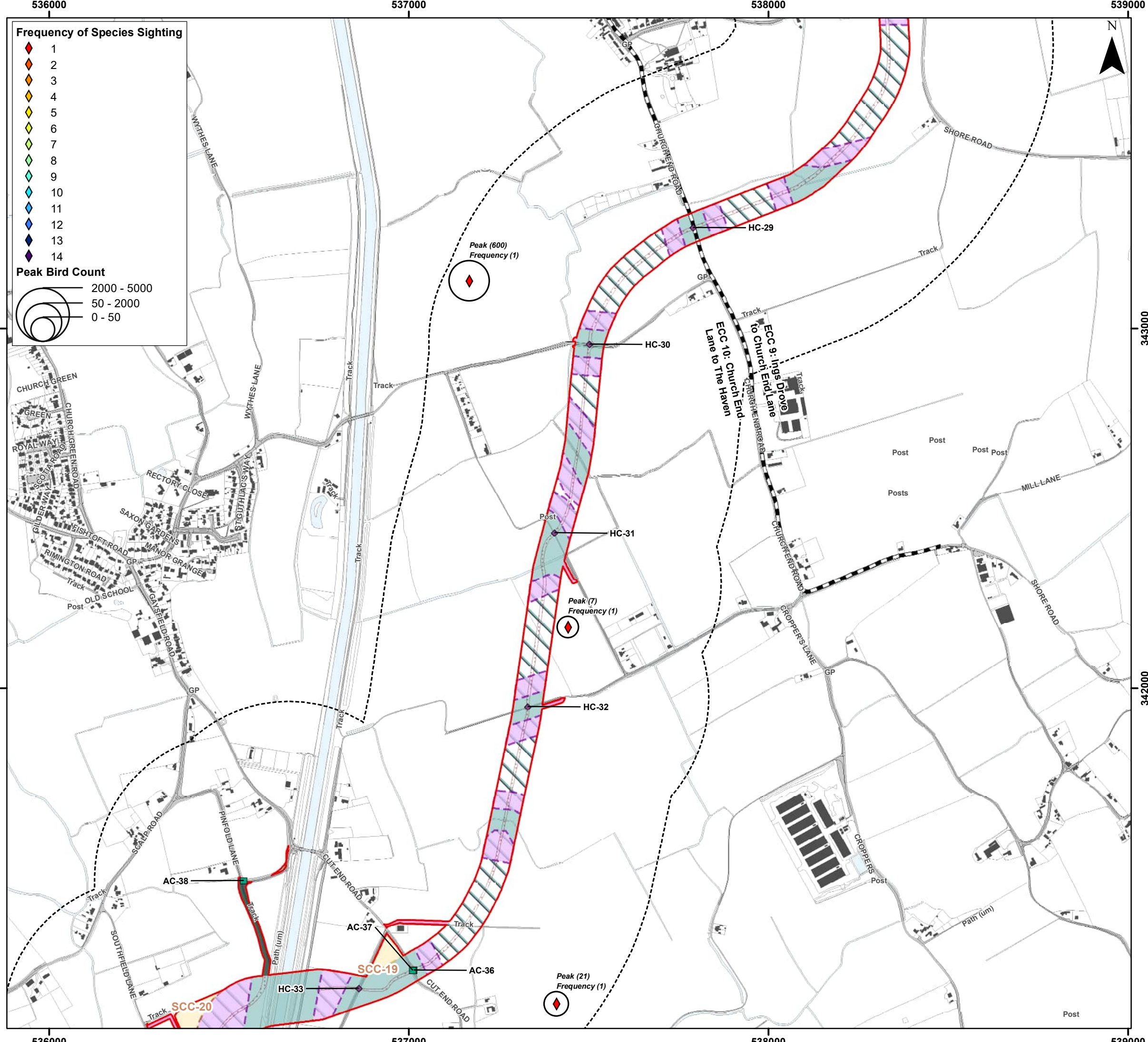
OUTER DOWSING OFFSHORE WIND

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**Frequency of Species Sighting**

- 1
- 2
- 3
- 4
- 5
- 6
- 7
- 8
- 9
- 10
- 11
- 12
- 13
- 14

**Peak Bird Count**

- 2000 - 5000
- 50 - 2000
- 0 - 50

**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Temporary Access Track
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid

0 0.25 0.5 km

Scale: 1:10,000

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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Dark-bellied Brent Goose

Figure 22.7.5.1

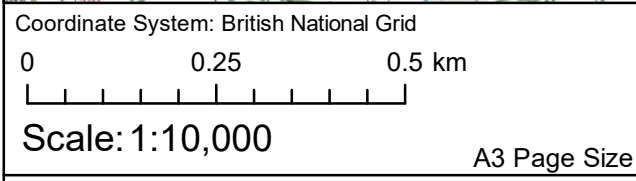
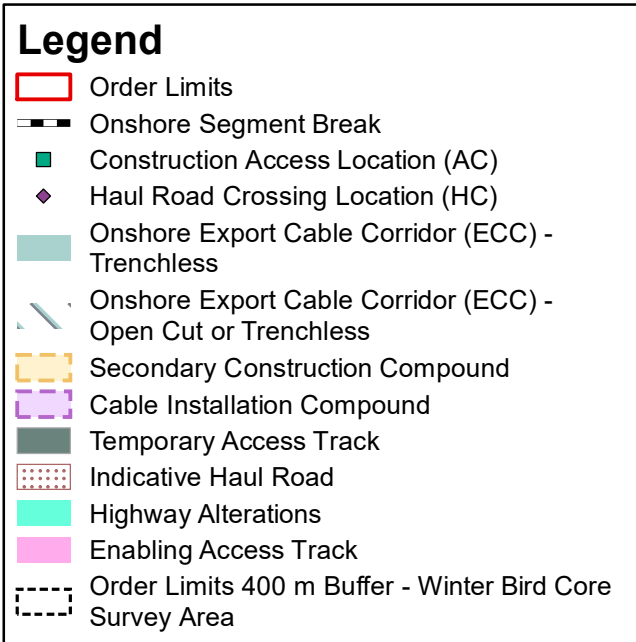
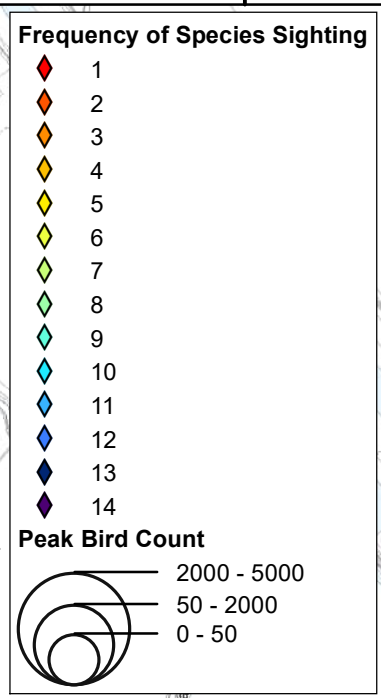
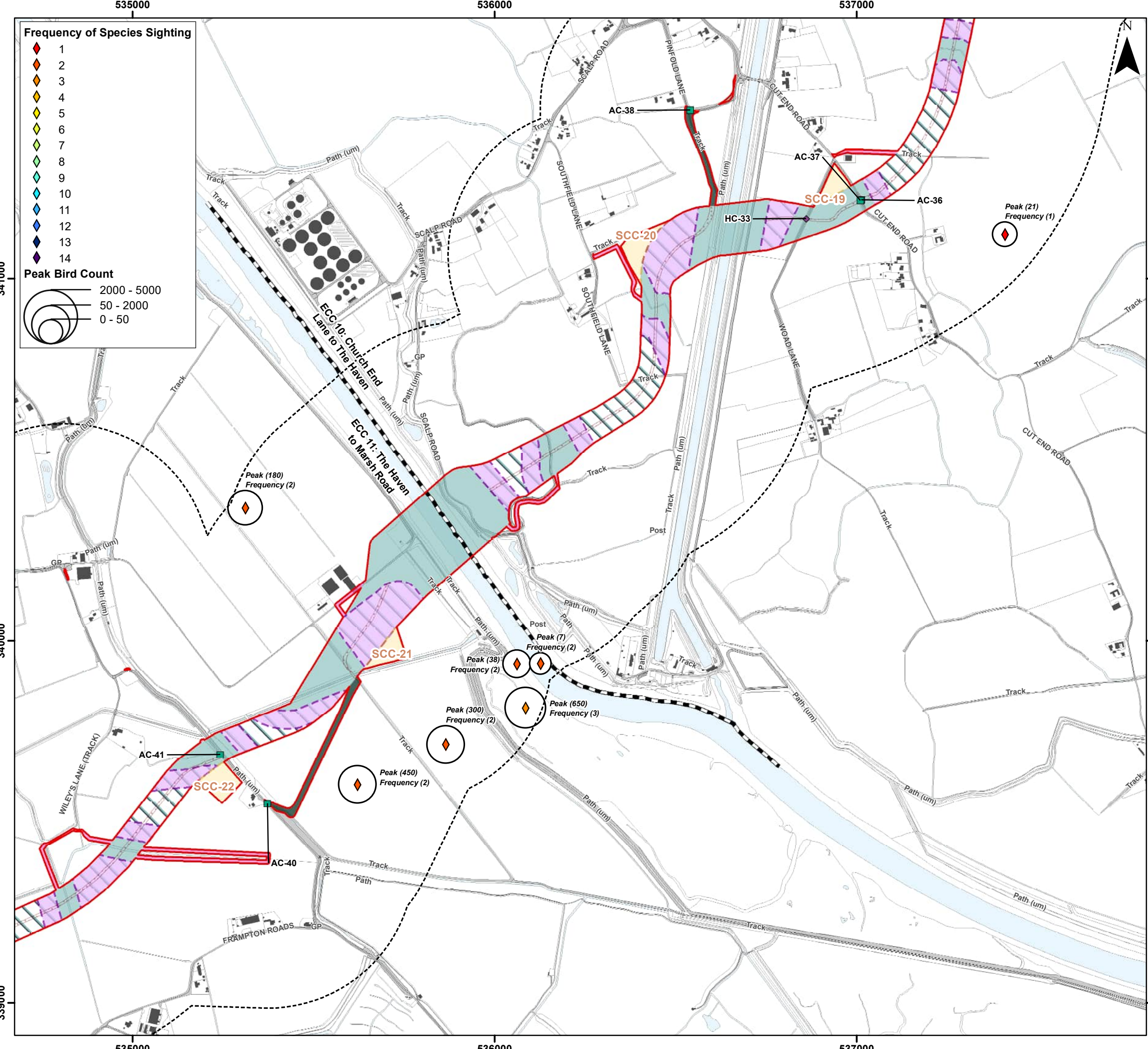
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Dark-bellied Brent Goose

Figure 22.7.5.2

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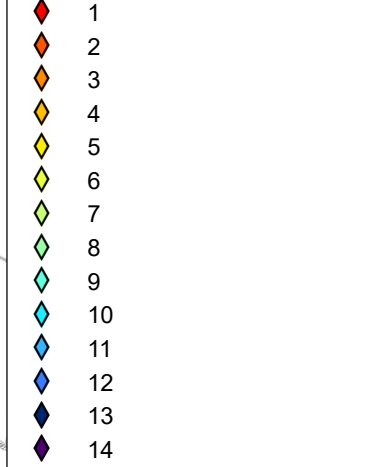
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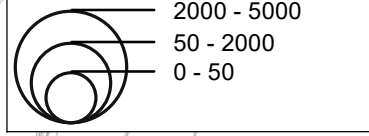
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**Frequency of Species Sighting**

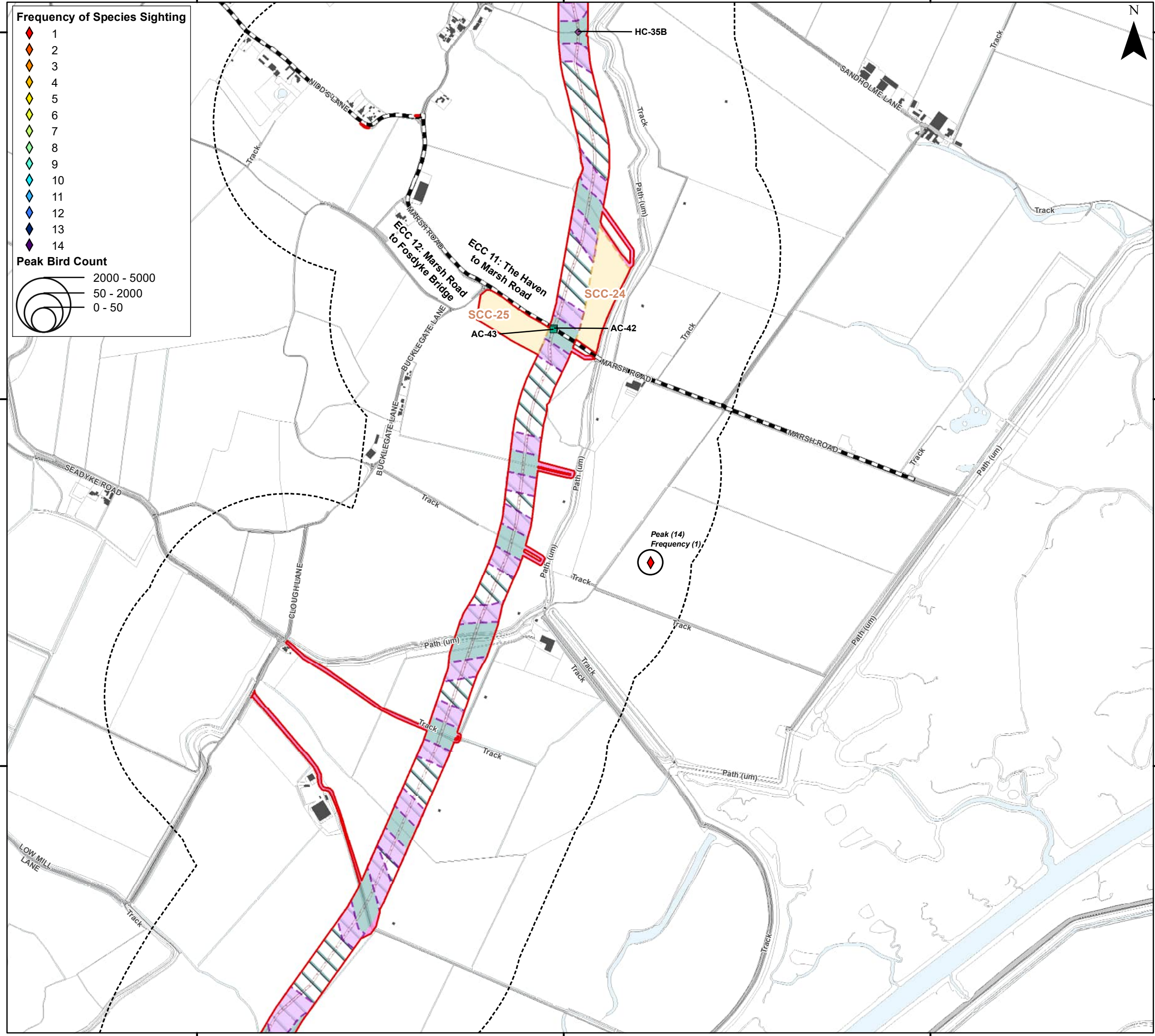


**Peak Bird Count**



**Legend**

- Order Limits
- Onshore Segment Break
- Construction Access Location (AC)
- Haul Road Crossing Location (HC)
- Onshore Export Cable Corridor (ECC) - Trenchless
- Onshore Export Cable Corridor (ECC) - Open Cut or Trenchless
- Secondary Construction Compound
- Cable Installation Compound
- Indicative Haul Road
- Highway Alterations
- Enabling Access Track
- Order Limits 400 m Buffer - Winter Bird Core Survey Area



Coordinate System: British National Grid  
 0 0.25 0.5 km  
 Scale: 1:10,000  
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Environment Statement  
 Preliminary Winter 2023/2024 Bird Survey  
 Results Order Limits Walkovers -  
 Dark-bellied Brent Goose

Figure 22.7.5.3



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