

### Map Legend

- Site Boundary
- Turbine Locations
- 500m Radius of Turbine Locations
- EcologyIreland VP Locations
- Flight Observation

Drawing Title

Kestrel Observations  
Vantage Point Surveys 2023  
(undertaken by EcologyIreland)

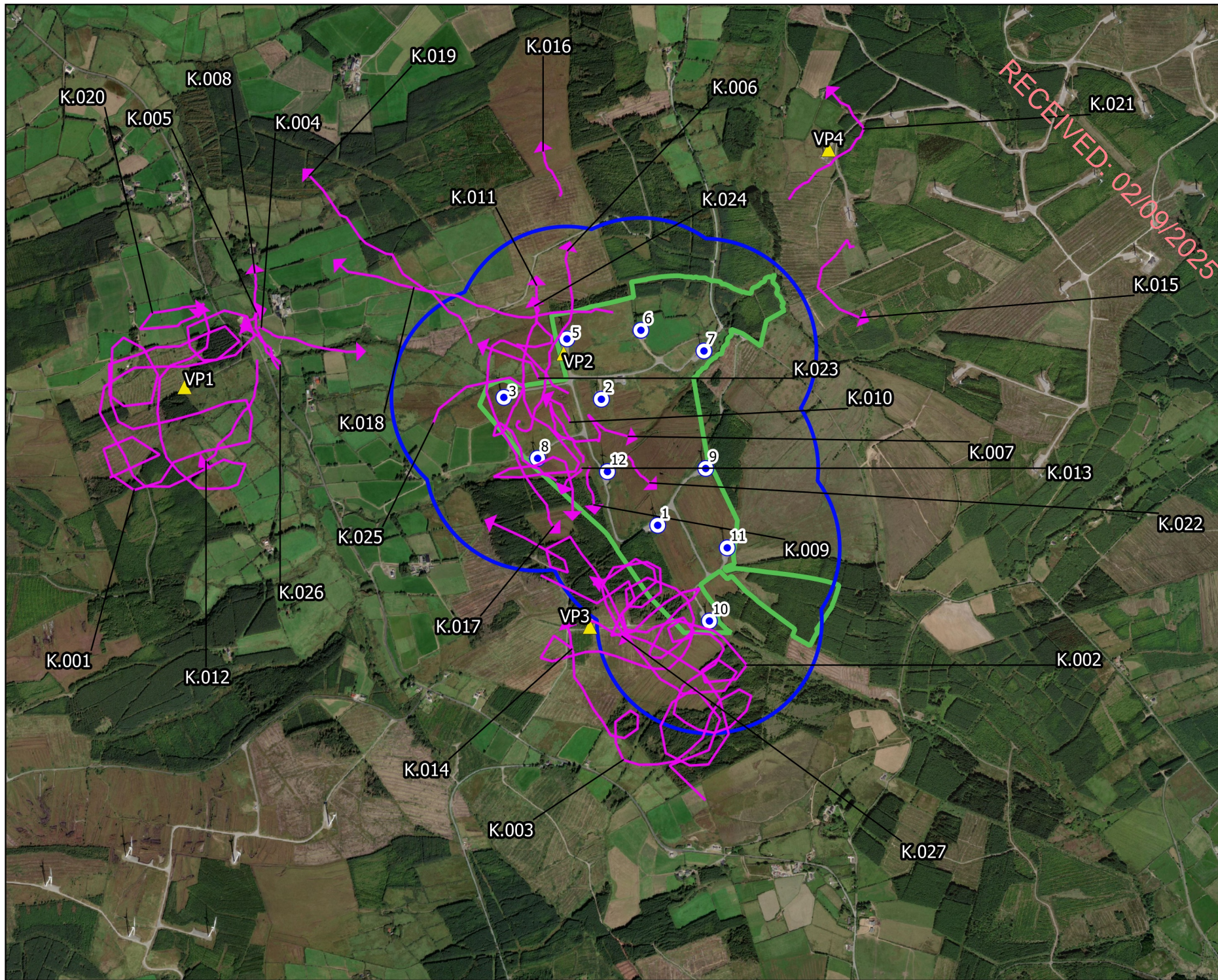
Project Title

Taubeg Wind Farm Extension of  
Operational Life

Drawn By	Checked By
D. Woods	P. Cregg
Project No.	Drawing No.
231030	Fig. 7.4.7.1
Scale	Date
1:20,000	13.12.2024

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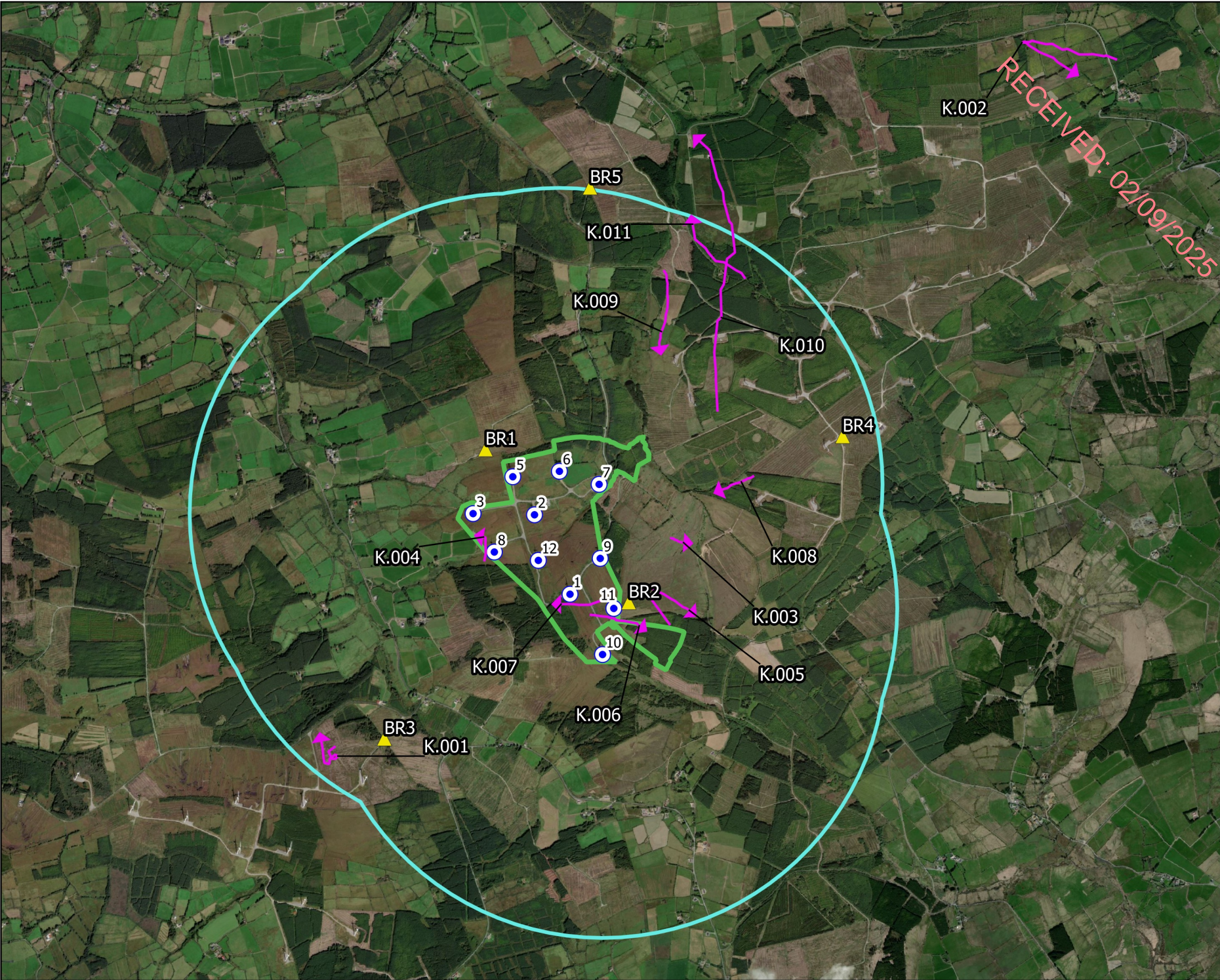
- Site Boundary
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- 500m Radius of Turbine Locations
- Vantage Point Locations
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Kestrel Observations Vantage Point Surveys	
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Taubeg Wind Farm Extension of Operational Life	
Drawn By	Checked By
D. Woods	P. Cregg
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231030	Fig. 7.4.7.2
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- Site Boundary
- Turbine Locations
- 2km Turbine Radius
- Survey Locations
- Observation

Drawing Title

**Kestrel Observations  
Breeding Raptor Surveys**

Project Title

**Taubeg Wind Farm Extension of  
Operational Life**

Drawn By	Checked By
<b>D. Woods</b>	<b>P. Cregg</b>
Project No.	Drawing No.
<b>231030</b>	<b>Fig. 7.4.7.3</b>
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### Map Legend

- Site Boundary
- Turbine Locations
- Observation

Drawing Title

**Kestrel  
Incidental Records**

Project Title

**Taubeg Wind Farm Extension of  
Operational Life**

Drawn By	Checked By
<b>D. Woods</b>	<b>P. Cregg</b>
Project No.	Drawing No.
<b>231030</b>	<b>Fig. 7.4.7.4</b>
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8.

## RED GROUSE

Table 7 - 4 - 8-1 Red Grouse Vantage Point Survey data 2023 (Ecology Ireland)

Ref.	VP	Date	Time	Species	Number	On-site / Off-site	Band 1 (0-25m)	Band 2 (25-100m)	Band 3 (100-150m)	Band 4 (>150m)	Comments	Surveyor
19	4a	27/04/2023	12:45	Red Grouse	1	On site	10	0	0	0	Flew up from bog	MS
22	4b	27/04/2023	13:04	Red Grouse	2	On site	4	0	0	0	Landed in heather out of view	AD
197	4A	29/08/2023	09:13	Red Grouse	1	Off site	3	0	0	0	Flushed from bog close to VP4A	AD

Table 7 - 4 - 8-2 Red Grouse Vantage Point Survey data 2024 (MKO)

Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
RG001	VP2	28/11/2023	07:47	Red Grouse	2	60	0	60	0	0	0	upland blanket bog; walking near turbine, then flew, called several times	EC
RG002	VP3	30/04/2024	16:25	Red Grouse	2	30	30	0	0	0	0	upland blanket bog and conifer plantation; flying, calling	EC
RG003	VP3	30/04/2024	20:27	Red Grouse	1	-	-	-	-	-	-	upland blanket bog and conifer plantation; calling, heard calling several times during a 10 minute period	EC
RG004	VP3	10/05/2024	06:33	Red Grouse	1	-	-	-	-	-	-	upland blanket bog and conifer plantation; calling, heard calling on several occasions	EC
RG005	VP3	10/05/2024	07:17	Red Grouse	1	-	-	-	-	-	-	upland blanket bog and conifer plantation; calling, heard on several occasions	EC
RG006	VP3	10/05/2024	08:48	Red Grouse	1	-	-	-	-	-	-	upland blanket bog and conifer plantation; calling	EC
RG007	VP3	10/05/2024	10:41	Red Grouse	1	-	-	-	-	-	-	upland blanket bog; calling	EC
RG008	VP2	04/09/2024	08:52	Red Grouse	1	-	-	-	-	-	-	bogs; calling, calling for 20 minutes.	CR
RG009	VP2	04/09/2024	10:54	Red Grouse	3	7	7	0	0	0	0	bogs; flying, calling	CR



Ref.	VP	Date	Time	Species	Number	Duration of flight (s)	Band 1 (0-15m)	Band 2 (15-26m)	Band 3 (26-108m)	Band 4 (108-200m)	Band 5 (>200m)	Habitat and activity	Surveyor
RG010	VP2	04/09/2024	11:00	Red Grouse	1	10	10	0	0	0	0	bogs; flying	CR

Table 7 - 4 - 8-3 Red Grouse Breeding Red Grouse Survey data 2024 (MKO)

Ref.	Transect	Date	Time	Species	Number	Habitat and activity	Surveyor
RG001	T1	07/02/2024	11:10	Red Grouse	1	bogs, flushed, male, no calls	CMC
RG002	T1	07/02/2024	11:28	Red Grouse	1	bogs, flying, after playing the tape, no call back	CMC
RG003	T1	07/02/2024	11:33	Red Grouse	1	bogs, flushed, no calls	CMC
RG004	T2	07/02/2024	12:15	Red Grouse	1	bogs, flushed, calling	CMC

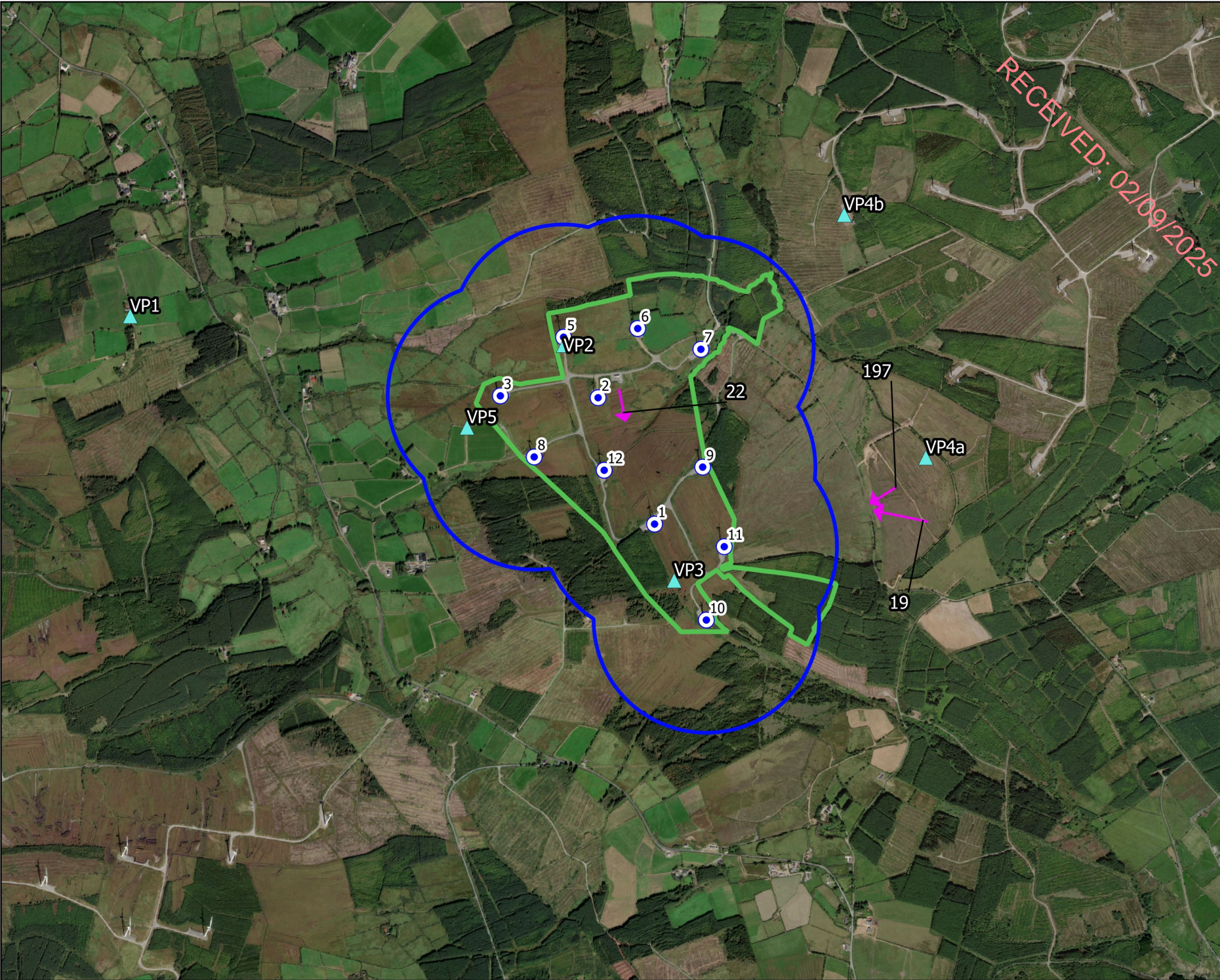
Table 7 - 4 - 8-4 Red Grouse Winter Walkover Survey data 2024 (MKO)

Ref.	Date	Time	Transect	Species	Number	Habitat and activity	Surveyor
RG001	14/12/2023	11:08	-	Red Grouse	1	buildings and artificial surfaces; droppings, fresh dropping on the windfarm road - photos taken (wintering)	CMC

Table 7 - 4 - 8-5 Red Grouse Incidental Records (MKO)

Ref.	Location	Date	Time	Species	Number	Habitat and activity	Surveyor
RG001	Vantage Point Survey; VP2	30/11/2023	08:00	Red Grouse	1	bogs and conifer plantation; flying, went to check out noise/call	TK
RG002	Hen Harrier Roost Survey; HHVP3	18/12/2023	15:15	Red Grouse	2	upland blanket bog; flying, calling	EC
RG003	Breeding Raptor Survey; Taurbeg	16/04/2024	10:21	Red Grouse	1	upland blanket bog; calling, not seen	CMC





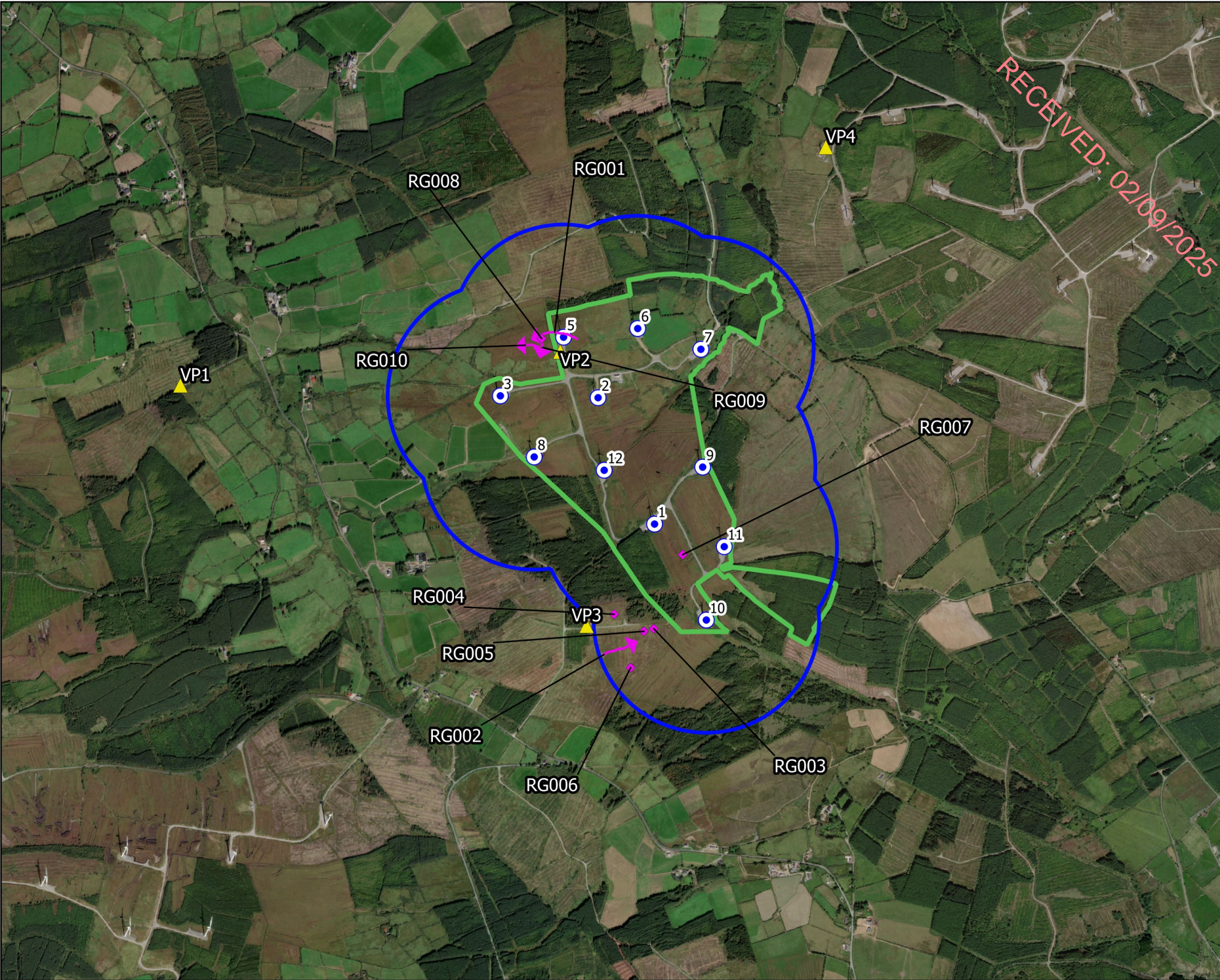
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- Vantage Point Locations
- Flight Observation
- Non-flight Observation



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