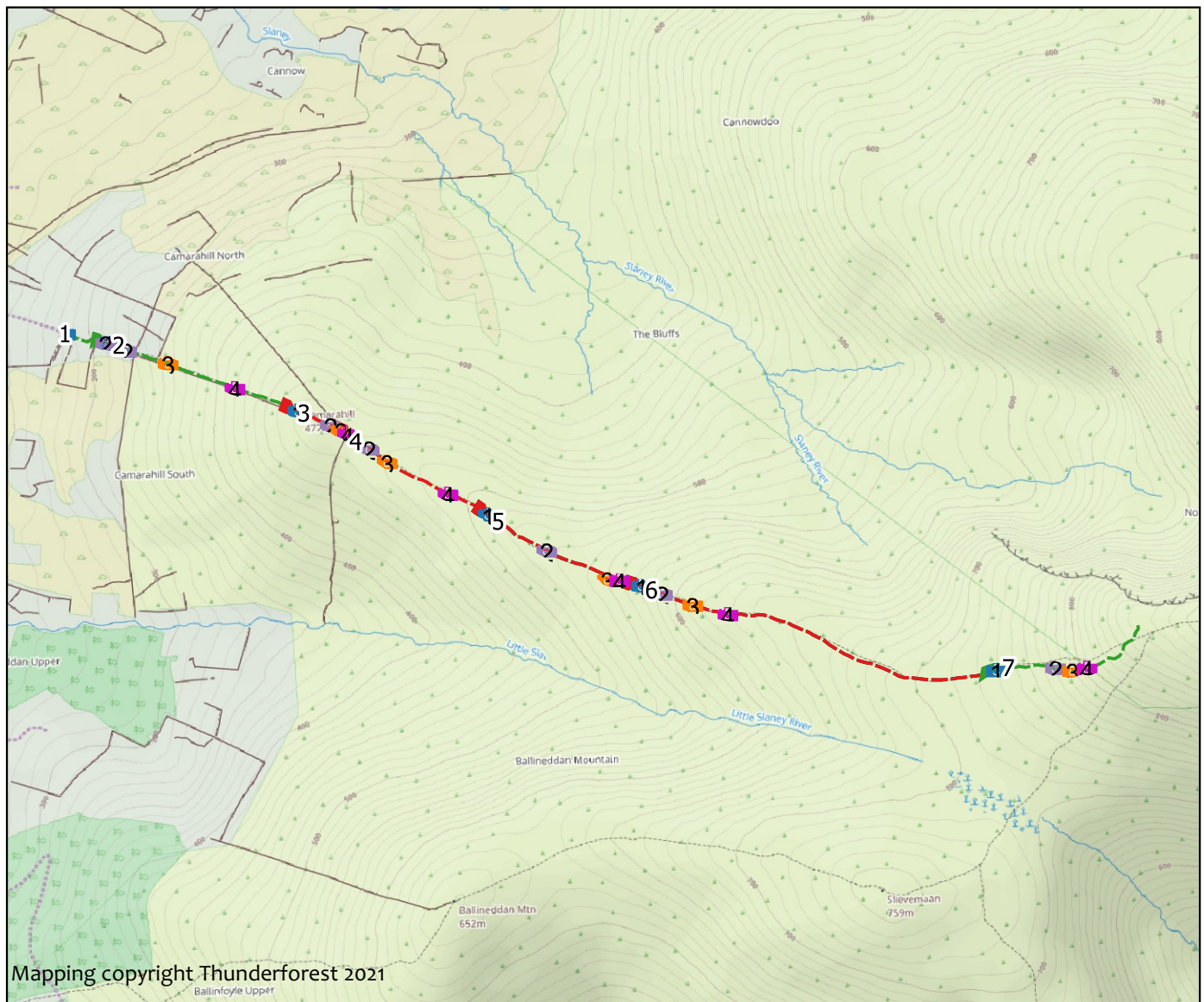


Survey date: Jul 20, 2021

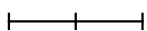
Length: 4093m

Sections: 7



Mapping copyright Thunderforest 2021

0 200 400 m



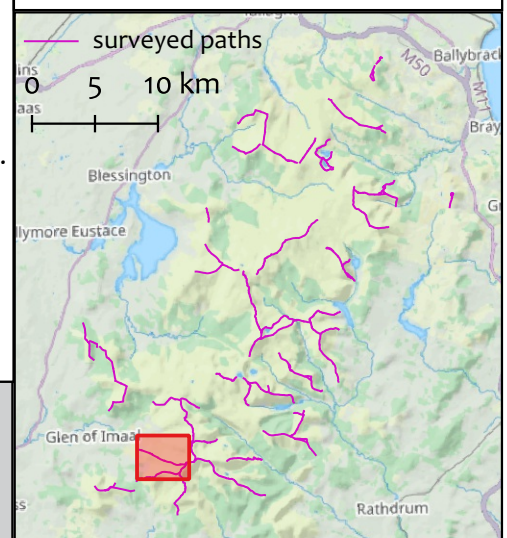
- | | | |
|----------------|------|------|
| — Non-peat | 1 P1 | 4 P4 |
| — Shallow peat | 2 P2 | |
| — Deep peat | 3 P3 | |

Overall description: The path is a safe route through the firing range to Lugnaquilla

Overall assessment: Sensitive repair would be possible using light touch techniques giving a broadly sustainable route up to the summit of Lugnaquilla. Potential for military to assist?

Weather conditions at time of survey: Dry sunny

Work summary: Line definition and improvements to drainage



Camerahill (Section 1)

Section description: End of vehicle track

Start: S 98905 92756 ($\pm 3\text{m}$)

End: S 99052 92722 ($\pm 3\text{m}$)

Current Condition

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
146	20	20	0

Substrate	Peat Depth (cm)
mineral_soil	0

	Minimum	Maximum	Typical
Trampled width (m)	4	4	6
Bare width (m)	0	0	0.5
Eroded depth (m)	0	0	0.1

Availability of Materials: Minimal

Site Assessment: Vehicles use the route

Work Required

Work type	Estimated input	Work Summary
none		Grass sward appears to be robust for current use



1626769709136.jpg - S 98908 92755 ($\pm 5\text{m}$)



1626769999242.jpg - S 99046 92720 ($\pm 3\text{m}$)

Walking
the **Talk** since 2006

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
697	35	25	5

Substrate	Peat Depth (cm)
mineral_soil	0

	Minimum	Maximum	Typical
Trampled width (m)	1.5	4	7
Bare width (m)	0	0	1
Eroded depth (m)	0	0	0.4

Availability of Materials: Block stone

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
minor_repair	30 days labour	Minor drainage: 3 water bars; 4 cross drains and 15m pitching



1626770266419.jpg - S 99053 92721 (± 3m)



1626770426968.jpg - S 99119 92695 (± 3m)



1626771172987.jpg - S 99264 92652 (± 3m)



1626771750102.jpg - S 99496 92565 (± 3m)

Camerahill (Section 3)
Section description: Change of slope

Start: S 99711 92488 (± 3m) End: S 99888 92407 (± 3m)

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
184	8	8	2

Substrate	Peat Depth (cm)
peat	40

	Minimum	Maximum	Typical
Trampled width (m)	5	5	6
Bare width (m)	0	0.5	2
Eroded depth (m)	0	0	0.3

Availability of Materials: Good

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
early_intervention	1 day labour	Drain boggy pools - dig 3 outlets



1626772876608.jpg - S 99715 92486 (± 3m)



1626773213499.jpg - S 99828 92436 (± 3m)



1626773275176.jpg - S 99864 92419 (± 3m)



1626773370690.jpg - S 99886 92407 (± 3m)

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
595	15	5	5

Substrate	Peat Depth (cm)
peat	70

	Minimum	Maximum	Typical
Trampled width (m)	6	8	15
Bare width (m)	1	2	4
Eroded depth (m)	0.1	0.2	0.4

Availability of Materials: Good

Site Assessment:Variable peat depth 70cm down to 20cm

Work Required

Work type	Estimated input	Work Summary
Light_touch	30 days labour	400m Line Definition: 20m dig out peat bank to fill erosion gullies . 5 water bars



5

1626773591969.jpg - S 99889 92406 (± 3m)



2

1626774160837.jpg - S 99962 92356 (± 3m)



3

1626774364096.jpg - T 00024 92308 (± 3m)



4

1626775019088.jpg - T 00235 92198 (± 3m)

Camerahill (Section 5)

Section description: Boulder next to path

Start: T 00375 92126 ($\pm 3m$)

End: T 00902 91878 ($\pm 9m$)

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
577	20	0	0

Substrate	Peat Depth (cm)
peat	30

	Minimum	Maximum	Typical
Trampled width (m)	5	15	25
Bare width (m)	0.5	1	4
Eroded depth (m)	0	0.1	0.3

Availability of Materials: Limited

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
Light_touch	50 days labour	300m Line definition; 20m pitch block braids. 10 water bars Move waymarker post.



1626776636012.jpg - T 00375 92126 ($\pm 3m$)

1626777217204.jpg - T 00578 92002 ($\pm 3m$)



1626777554094.jpg - T 00789 91901 ($\pm 3m$)

162677731493.jpg - T 00831 91899 ($\pm 3m$)

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
1317	45	5	5

Substrate	Peat Depth (cm)
peat	20

	Minimum	Maximum	Typical
Trampled width (m)	3.5	6	12
Bare width (m)	0	2	6
Eroded depth (m)	0	0.1	0.2

Availability of Materials: Good enough for line Definition but additional stone requird for pitching

Site Assessment:

Work Required

Work type	Estimated input	Work Summary
Light_touch	8o days labour	300m line Definition water management at top of section; 60m pitching



1626778242697.jpg - T 00907 91879 (± 3m)



1626778481263.jpg - T 00979 91852 (± 3m)



1626778823652.jpg - T 01085 91812 (± 3m)



1626779019186.jpg - T 01207 91780 (± 3m)

Current Condtion

Length (m)	Max gradient (%)	Min gradient (%)	Crossfall (%)
577	40	0	0

Substrate	Peat Depth (cm)
Other	0

	Minimum	Maximum	Typical
Trampled width (m)	1	1.5	6
Bare width (m)	0	0.3	1
Eroded depth (m)	0	0	0.2

Availability of Materials: Good

Site Assessment:Scree

Work Required

Work type	Estimated input	Work Summary
Light_touch	20 days labour	Minor line definition



1 1626780964569.jpg - T 02139 91586 (± 3m)



1626781781981.jpg - T 02344 91594 (± 3m) **2**



3 1626781909847.jpg - T 02403 91584 (± 3m)



1626782032814.jpg - T 02454 91593 (± 3m) **4**