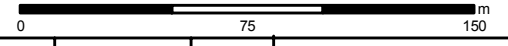


- Legend**
- Application Boundary
  - Proposed Turbine
  - Proposed Crane Pad
  - Proposed Control Building
  - Operational Harestanes Access – To be Upgraded
  - Proposed New Access
  - Existing Forestry Track - To be Upgraded
  - Cable Route
  - NVC Target Note
- Broad/Dominant Habitat**
- Felled Plantation
  - Heath (dry/wet)
  - Mire (fen/rush/sedge mire)
  - Plantation Woodland
  - Semi-Natural Woodland

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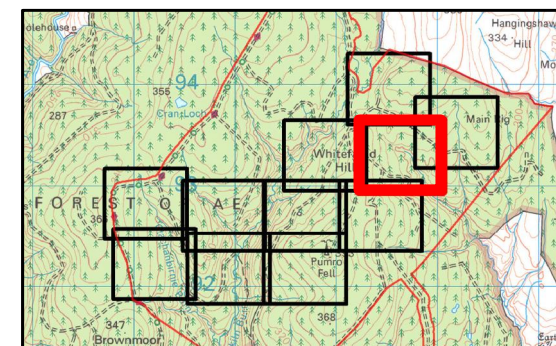
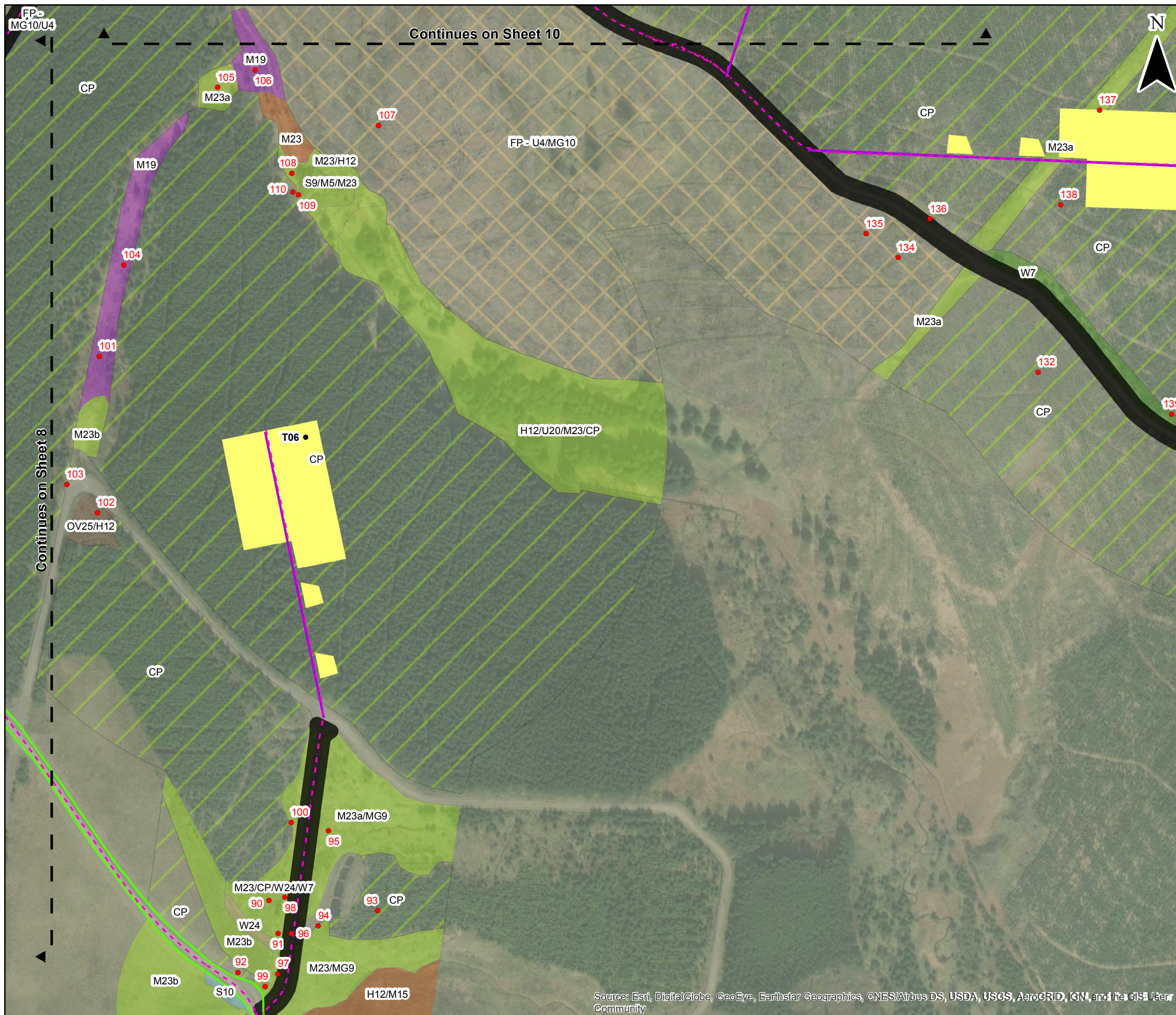
**Harestanes South Windfarm Extension**  
Figure 7.2.3: National Vegetation Classification Baseline  
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<b>Drg No</b>	HARESTANES_WSP_I_159
<b>Rev</b>	B
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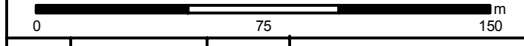
Continues on Sheet 7

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- Legend**
- Application Boundary
  - Proposed Turbine Location
  - Proposed Crane Pad
  - Operational Harestanes Access – To be Upgraded
  - Proposed New Access Track
  - Existing Forestry Track - To be Upgraded
  - Cable Route
  - NVC Target Note
- Broad/Dominant Habitat**
- Felled Plantation
  - Heath (dry/wet)
  - Mire (fen/rush/sedge mire)
  - Plantation Woodland
  - Semi-Natural Woodland

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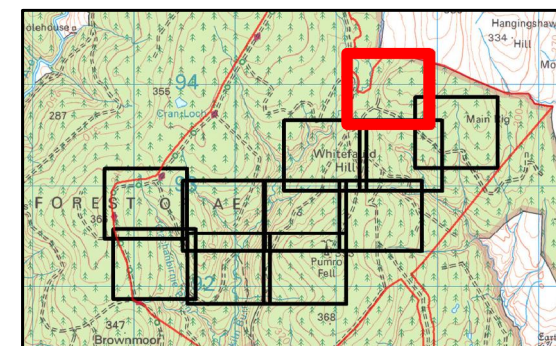
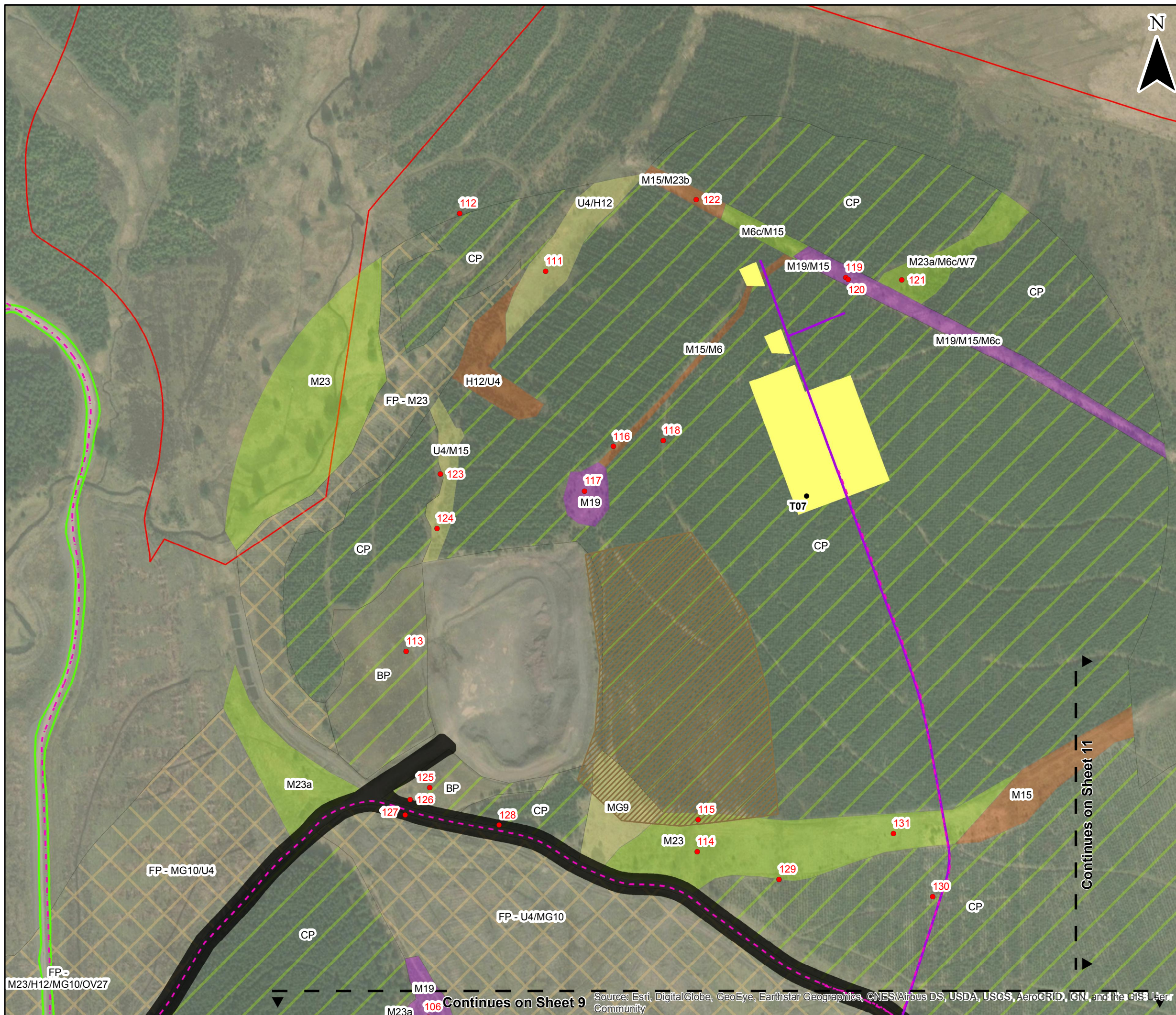
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**Harestanes South Windfarm Extension**  
Figure 7.2.3: National Vegetation Classification Baseline  
Sheet 9 of 11

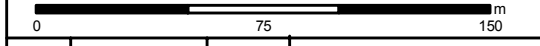
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- Legend**
- Application Boundary
  - Proposed Turbine Location
  - Proposed Crane Pad
  - Proposed Borrow Pit Search Area
  - Operational Harestanes Access – To be Upgraded
  - Proposed New Access Track
  - Existing Forestry Track - To be Upgraded
  - Cable Route
  - NVC Target Note
- Broad/Dominant Habitat**
- Felled Plantation
  - Heath (dry/wet)
  - Mire (fen/rush/sedge mire)
  - Plantation Woodland
  - Semi-Natural Woodland

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**Harestanes South Windfarm Extension**  
Figure 7.2.3: National Vegetation Classification Baseline  
Sheet 10 of 11

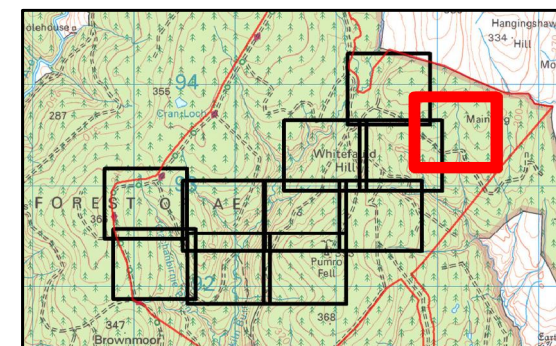
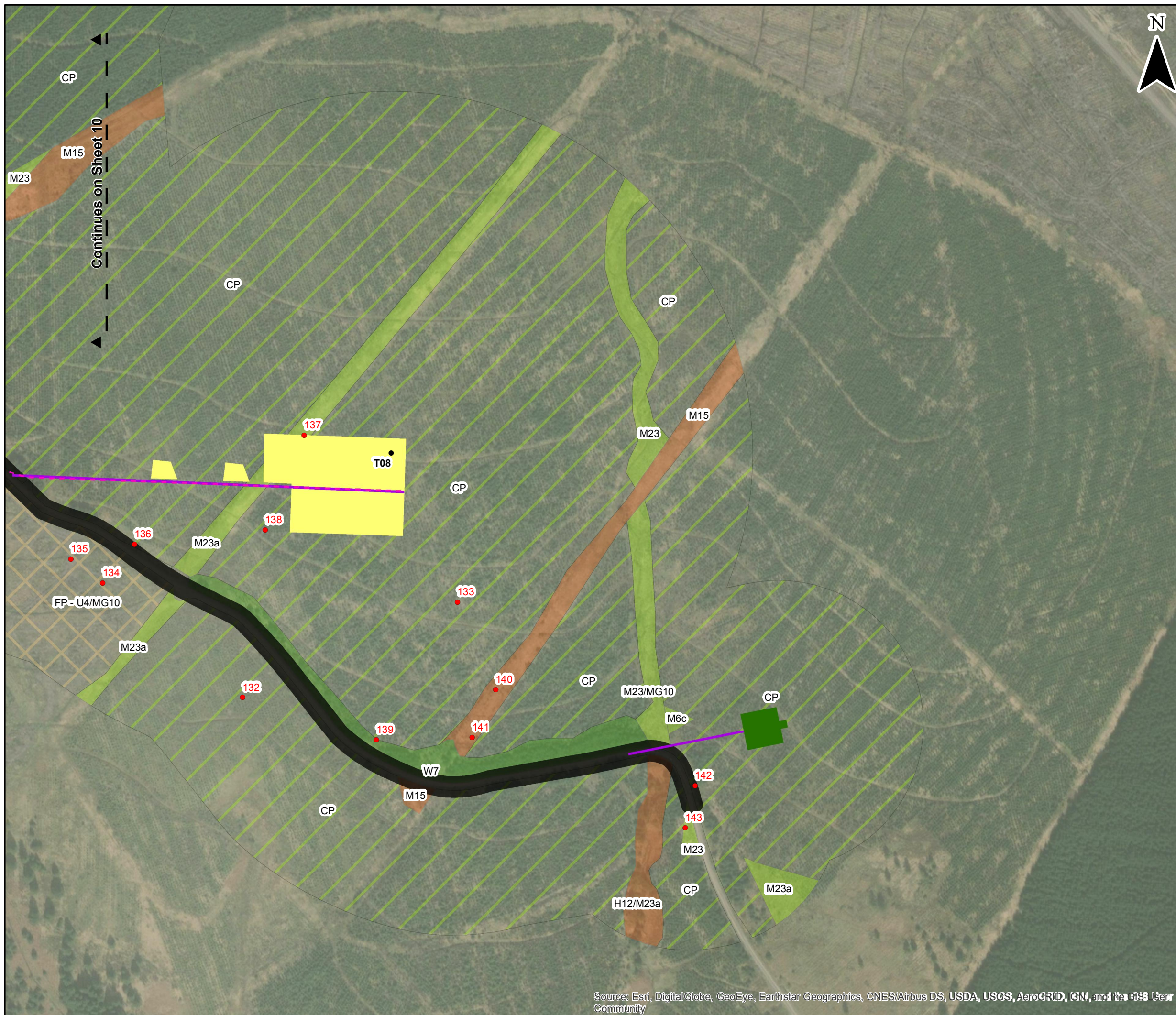
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<b>Rev</b>	B
<b>Date</b>	16/11/2020
<b>Scale</b>	1:2,500 @ A3

FP-M23/H12/MG10/OV27

M19  
M23a 106 Continues on Sheet 9

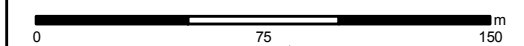
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Continues on Sheet 11



- Legend**
- Application Boundary
  - Proposed Turbine
  - Proposed Crane Pad
  - Proposed Met Mast
  - Proposed New Access
  - Existing Forestry Track - To be Upgraded
  - Cable Route
  - NVC Target Note
- Broad/Dominant Habitat**
- Felled Plantation
  - Heath (dry/wet)
  - Mire (fen/rush/sedge mire)
  - Plantation Woodland
  - Semi-Natural Woodland

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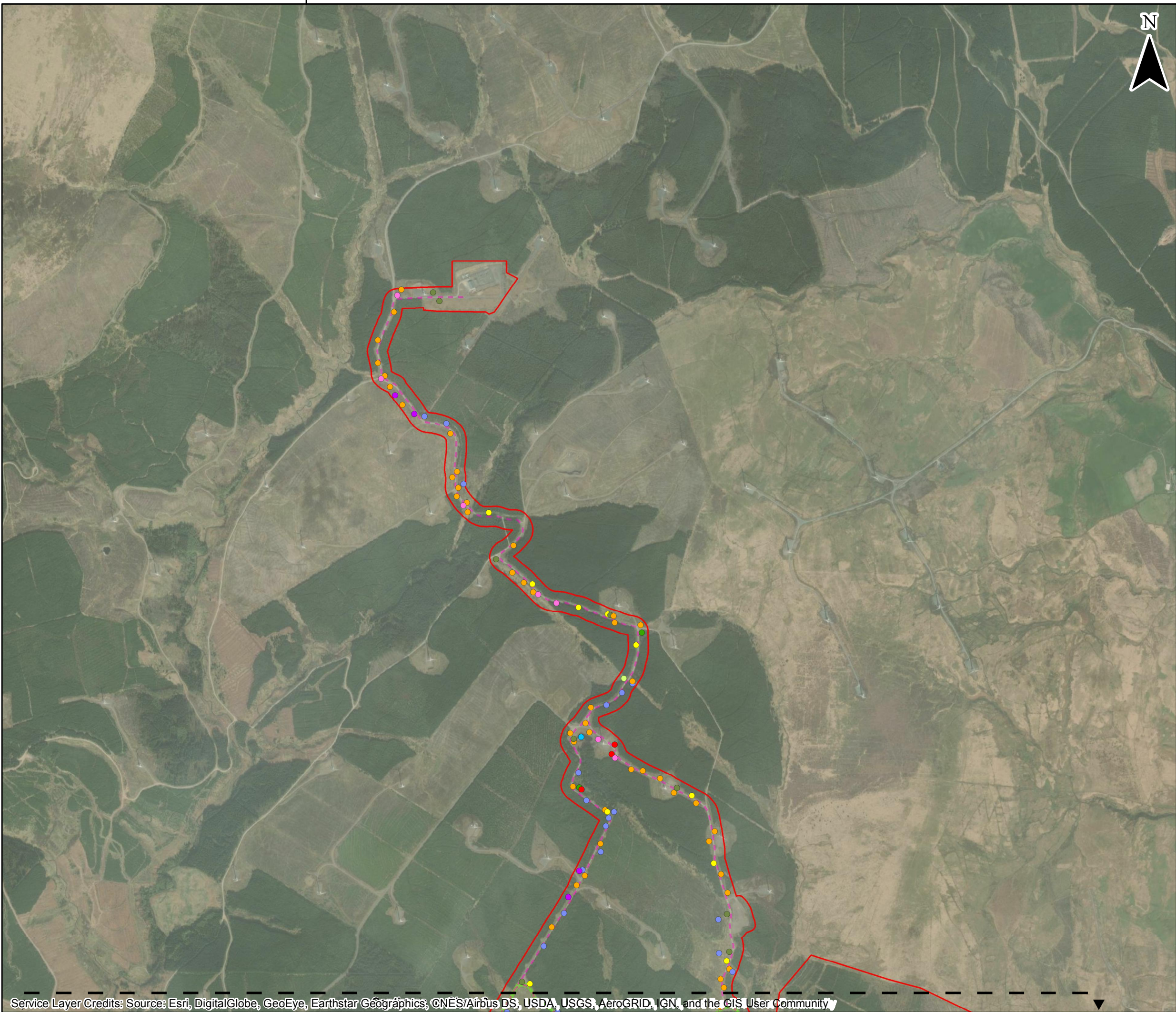


**Harestanes South Windfarm Extension**  
Figure 7.2.3: National Vegetation Classification Baseline  
Sheet 11 of 11

<b>Drg No</b>	HARESTANES_WSP_I_159
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<b>Date</b>	16/11/2020
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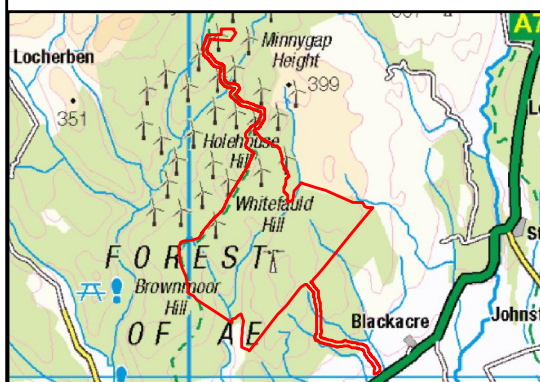
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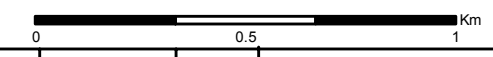


- Legend**
- Application Boundary
  - Operational Harestanes Access – To be Upgraded
  - Cable Route

- Broad Phase 1 Habitat**
- Blanket Bog
  - Broadleaved Plantation
  - Dry Heath
  - Marshy Grassland
  - Neutral Grassland
  - Scrub
  - Semi-Natural Broadleaved Woodland
  - Standing Water
  - Tall Herb
  - Wet Heath



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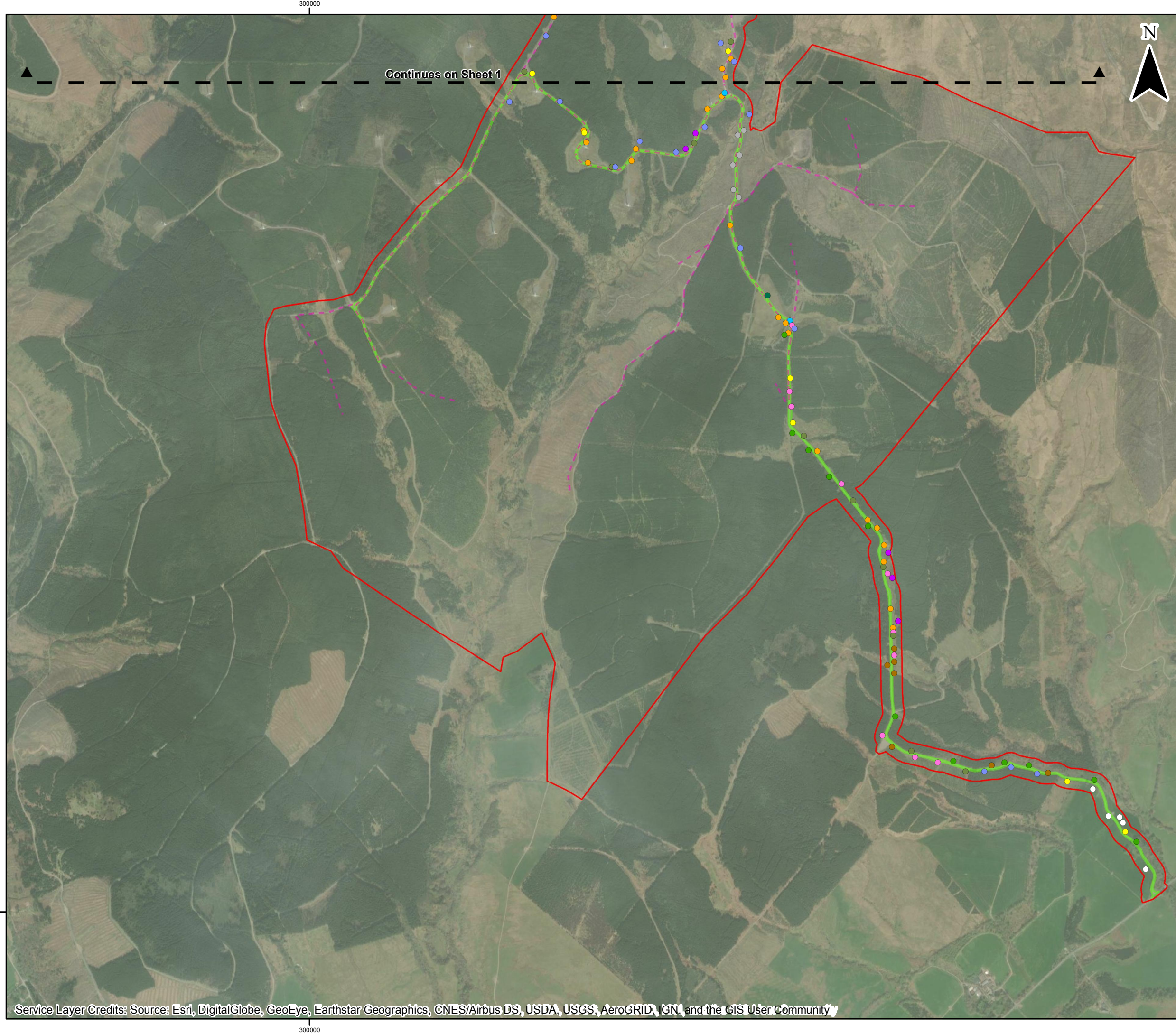
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**Harestanes South  
Windfarm Extension**  
Figure 7.2.4: Phase 1 Trackside  
Habitats  
Sheet 1 of 2

<b>Drg No</b>	HARESTANES_WSP_I_162
<b>Rev</b>	A
<b>Date</b>	16/11/2020
<b>Scale</b>	1:170,134 @ A3

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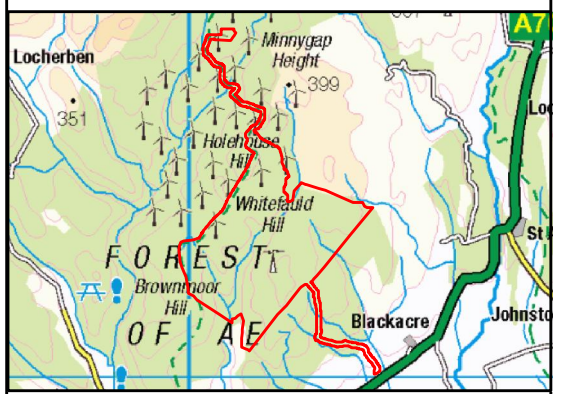


**Legend**

- Application Boundary
- Operational Harestanes Access – To be Upgraded
- Cable Route

**Broad Phase 1 Habitat**

- Blanket Bog
- Bracken
- Coniferous Plantation
- Dry Heath
- Felled Plantation
- Improved Grassland
- Marshy Grassland
- Neutral Grassland
- Scrub
- Semi-Natural Broadleaved Woodland
- Standing Water
- Tall Herb



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**Harestanes South  
Windfarm Extension**  
Figure 7.2.4: Phase 1 Trackside  
Habitats  
Sheet 2 of 2

<b>Drg No</b>	HARESTANES_WSP_I_162
<b>Rev</b>	A
<b>Date</b>	16/11/2020
<b>Scale</b>	1:170,134 @ A3

# Appendix B – Target Notes

Ref.	NVC Community	Target note
1	M15	Purple moor-grass (D), heather (O), bilberry (F), <i>Polytrichum commune</i> (F), <i>Sphagnum capillifolium</i> (F), <i>Rhytidiadelphus squarrosus</i> (O).
2	M15	Purple moor-grass (D), heather (F), heath bedstraw (F), soft rush (LF), bilberry (F), <i>Rhytidiadelphus loreus</i> (A), <i>Rhytidiadelphus squarrosus</i> (O), <i>Polytrichum commune</i> (F), <i>Sphagnum capillifolium</i> (F), <i>Sphagnum fallax</i> (O).
3	M15	Heather (A) but remains mosaic of wet heath species. Tormentil (F).
4	M19/M15	Cross-leaved heath and hare's-tail cottongrass (LF). <i>Sphagnum</i> (A). Other heath associates constant.
5	M23/W7/U20	Bracken and willow (LD) in clumps. Remainder of open habitat dominated by soft rush and sharp-flowered rush, with species rich herbs including creeping buttercup (A), marsh thistle (A), common sorrel (A), marsh bedstraw (A). Common spotted-orchid (R).
6	M23	Mosaic of damp neutral rush, bracken and heath; species composition typical of elsewhere. Scattered willow (F), hawthorn (O), hazel (O), birch (O), conifer (O). West facing slope of valley.
7	H12	Bilberry and heather heath with purple moor-grass occasional at most.
8	M23	Adjacent to watercourse in basin of valley, rushes dominate with typical neutral damp associates, and angelica (F).
9	H12	Bilberry and heather, mirroring opposite side of valley but on east facing slope at top reaches.
10	U4	Grassland comprises sweet vernal-grass, common bent, tormentil, wavy hair-grass; then adjacent area dominated by tall grasses including false oat-grass with angelica, marsh thistle, common nettle, foxglove, willowherb, silverweed.
11	MG9	Yorkshire-fog (D) dry grassy slope with tufted hair-grass (A), angelica (F) and marsh thistle (F).
12	M23	Soft rush, sharp-flowered rush, common sorrel, marsh thistle, angelica.
13	M23a	Sharp-flowered rush dominates, marsh thistle frequent, creeping buttercup abundant, marsh willowherb, marsh bedstraw, common sorrel, angelica abundant. Wet underfoot, few watercourses overheard through. Tussock sedge locally frequent.
14	M9	Flushed area with water table. Marsh cinquefoil, forget-me-not, creeping buttercup, marsh willowherb. Bottle sedge abundant.
15	H12/U4	Dry heath and acid grassland along upper valley by forestry. U4 comprises wiry grasses including common bent and wavy hair-grass, and turf of mosses. Heather and bilberry heath. Bracken stems occasional.
16	M23a	Rush mire dominates with sharp-flowered rush and angelica, common sorrel, marsh bedstraw, willow, marsh thistle. Ragwort and bracken locally dominant. Tufted hair-grass locally frequent. Common sedge, creeping buttercup.
18	MG9	All associates of adjacent valley rush mire, but tufted hair-grass is locally dominant with angelica and Yorkshire-fog. On slightly raised mound, relative to rush mire.
19	M23a	Rush mire through forestry ride, either side of watercourse. Sharp-flowered rush abundant, soft rush frequent, angelica, creeping buttercup abundant. Yorkshire-fog on upper fringes. Marsh bedstraw abundant in valley. Marsh thistle, ragwort, foxglove.
20	H21	Small very localised patches of heather protruding from <i>Sphagnum capillifolium</i> with <i>Polytrichum commune</i> and bilberry. <i>Sphagnum</i> carpets and forms mounds. <i>Hylocomium splendens</i> associated. Deerglass rare; purple moor-grass in fringes only as shifts to M23.
21	M9	Pocket of willow central and but dominant habitat over mire. Bottle sedge dominant with abundant marsh bedstraw. Also forget-me-not, creeping buttercup, common sorrel, angelica, marsh willowherb. Water table and flow through mire.
22	M23	Neutral rush mire dominates with willow scrub (not woodland).

Ref.	NVC Community	Target note
23	H21	<i>Sphagnum</i> dominates with heather and <i>Polytrichum commune</i> and bilberry. Exposed tree roots and brash. <i>Sphagnum capillifolium</i> , <i>Sphagnum papillosum</i> , <i>Sphagnum fallax</i> . Extends over relatively large area.
24	W7	Woodland cover around pond. Willow, hazel co-dominant. Ground flora neutral. Creeping soft grass dominates, <i>Polytrichum commune</i> , common dog-violet, bedstraw, bracken occasional. Relatively dry understory, grassy.
25	-	Standing water with pond weed. M6c fringes. Bottle sedge appears locally abundant on the west side, but relatively small area.
26	M15	Heather, purple moor-grass, cross-leaved heath.
27	M6c	Pond surrounded by M6c, wet heath and mire further surrounding.
28	M19	Hare's-tail cottongrass locally frequent over small area of heath.
29	M6c/d	<i>Sphagnum fallax</i> carpets around pond with soft rush and sharp-flowered rush dominant over distinct patches.
31	H12/M23	Heath and mire in clearings through forestry.
32	M23a/W	Still predominantly rush and angelica mire.
33	W24	Bramble scrub then willow scrub.
34	M19	Hare's-tail cottongrass, purple moor-grass, heather, cross-leaved heath, tormentil, soft rush, <i>Polytrichum commune</i> , <i>Sphagnum capillifolium</i> .
35	M6c	Along ditch beside passing place on existing track. Passing place presents short ephemeral vegetation.
36	H12	Slope of verge along east of track covered by heath. Narrow ditch along track.
37	-	West side of track is willow scrub and grasses.
38	MG9/MG10	Yorkshire-fog dominates west facing slope with soft rush occasional at most and tufted hair-grass locally frequent. Other associates include tormentil.
39	M23	Sharp-flowered rush locally dominant amongst bracken. Rosebay willowherb frequent to abundant. Common sorrel abundant.
40	U6/U20	Forestry ride; <i>Polytrichum commune</i> dominates with heath rush occasional to frequent. Heather and bilberry occasional. Bracken locally dominant. Common bent frequent. Tormentil occasional. Woodrush occasional.
41	W7/W25	Alder, rowan, birch, willow. Fringed by bracken with bramble.
42	W7	Willow, alder, birch; bracken understory.
43	M23/W7	Mosaic of bracken and wet sharp-flowered rush mire in lower valley; scattered willow, birch, alder and rowan; heath and acid grassland at upper slopes by forestry; and damp soft rush and tall herb vegetation on few of the slopes.
44	-	Spruce (F), hazel (O), rowan (R), willow (F); isolated patch; understory bracken, bramble, meadowsweet echoing surrounding.
45	CP	Larch (F) and spruce (F); willow (O) and birch (O). Understory bare. Bracken and neutral grassland surround.
46	M23	Angelica (LD); raspberry (F), foxglove (F), bracken (F), broadleaved dock (O); neutral damp.
47	H12/U4	Heather (D) relatively mature along track here and adjacent slope; tormentil (A), bilberry (LF). More widely, wavy hair-grass (D) slopes of recently felled woodland.
48	FP	Bryophytes dominates felled woodland with wavy hair-grass.
49	U20	Steep valley surrounding watercourse. Bracken (A), rosebay willowherb (O), bramble (F); otherwise reflective of surrounding neutral damp grassy sword over felled area.
50	W7	Semi-mature willow extends in open area between coniferous plantation, following course if water. Field layer damp neutral grassland. Creeping soft-grass, rush, bracken. Patches of mature bilberry on adjacent verges by plantation.
51	H12	Dry heath along east verge of track.

Ref.	NVC Community	Target note
52	U4	Along west verge of track.
53	MG10	Yorkshire-fog, soft rush, tufted hair-grass, hawkbit, marsh violet, common sorrel, foxglove. Raspberry local to verge.
54	M15	Heather abundant and mature, purple moor-grass frequent. Bilberry abundant.
55	H12	Steep west facing slope forestry ride. Heather dominant with bilberry. Gorse at foot of ride. Open and relatively wide ride. Few associates. <i>Sphagnum</i> occasional. Heath bedstraw. <i>Hylocomium splendens</i> abundant.
56	MG10/MG9	Within dry stone wall formation.
57	M23b	Soft rush abundant, common nettle abundant, tufted hair-grass frequent, broadleaved dock occasional. Bedstraw abundant. Bracken scattered. Woodrush (LA). Willow, rowan, birch, hawthorn and ash in fringes. Creeping buttercup, sharp-flowered rush.
58	M23a	Sharp-flowered rush (D), soft rush (A), marsh thistle (F), foxglove (O), common sorrel (A), creeping buttercup (O), angelica (O), bracken (O), willow (O), marsh bedstraw (F), tufted hair-grass (O).
59	MG9	Recently felled; now damp neutral grassland with tufted hair-grass (A) foxglove (LD), wavy hair-grass (A), soft rush (A), Yorkshire-fog (F).
60	M23a	Similar to adjacent area; sharp flowered-rush (D), with bracken (F), foxglove (F), marsh thistle (A), common sorrel (A), marsh bedstraw (F). Fans out between plantation, adjacent to watercourse and on slightly sloping ground. Angelica, bracken scattered.
61	CP	Coniferous plantation with willow interspersed and damp neutral field layer.
62	FP	Recently felled woodland with damp neutral field layer; typical of other areas with foxglove, soft rush, marsh thistle, tufted hair-grass, wavy hair-grass.
63	M6/U6	<i>Polytrichum commune</i> (LA); small heather and bilberry shrubs (LF); small patch of <i>Sphagnum fallax</i> with protruding soft rush.
64	M6/U6	<i>Sphagnum</i> extends along corridor, presumably old forestry ride as no felled stumps here. <i>Polytrichum commune</i> (A) with soft rush (F) and tufted hair-grass (O). Wavy hair-grass (F). Heath rush (O). <i>Sphagnum fallax</i> and <i>Sphagnum capillifolium</i> (A). Purple moor-grass.
65	U6	<i>Sphagnum</i> constant; heather becomes increasingly frequent travelling further west, alongside heath rush.
66	FP	Acid grass and heath field layer developing, with heath rush (LF) and heather and bilberry (O).
67	FP	Recently felled; now with soft rush (A), foxglove (A), willow (F), rosebay willowherb (F), tufted hair-grass (LF).
68	M23b	Soft rush (D) roadside verge on slight slope. Foxglove (O), bracken (O), willow (O), broadleaved dock (O), creeping buttercup (A).
69	RF - MG10/M23b	Recent fell with abundant soft rush, Yorkshire-fog, rosebay willowherb, fox glove. Heath rush occasional. Bedstraw, <i>Polytrichum commune</i> , <i>Sphagnum fallax</i> . Tormentil.
70	M6/M15	Purple moor-grass relatively frequent, but not mature dominant hummocks. Soft rush locally frequent and associated with <i>Sphagnum fallax</i> . <i>Sphagnum capillifolium</i> generally abundant, with occasional star sedge and heath rush. Wavy hair-grass abundant.
71	M15	Wavy hair-grass abundant, heather occasional, bilberry locally dominant at base of slope, wood rush locally abundant, soft rush occasional, <i>Sphagnum</i> occasional. Steep slope, west facing. Rowan frequently scattered.
72	W24	Bramble locally dominant with neutral herb associates including marsh willowherb, common sorrel, creeping buttercup, bedstraw. Soft rush and sharp-flowered rush interspersed. Yorkshire-fog fringes. Spear thistle, violet.
73	-	Coltsfoot at trackside.
74	W7/M23	Neutral rush mire in slight basin with abundant willow. Bramble abundant.
75	MG9/MG10	Trackside verge comprises mixed species associated with constant Yorkshire fog. Coltsfoot locally abundant. Soft rush and tufted hair-grass frequent. Common sorrel. Ragwort, marsh thistle, selfheal.
76	M15/H12	Shifts towards heath amongst relatively spaced out conifers which extend down slope into hollow.

Ref.	NVC Community	Target note
77	M19/M15	Purple moor-grass dominates, hare's-tail cottongrass frequent. Heather and bilberry occasional at most. <i>Polytrichum commune</i> frequent. <i>Sphagnum capillifolium</i> , <i>Rhytidiadelphus squarrosus</i> . Cross-leaved heath, tormentil, woodrush locally frequent.
78	-	Discrete area where willow dominates over <i>Sphagnum fallax</i> and <i>Polytrichum commune</i> . Very wet underfoot and water table visible in parts. Some other parts less <i>Sphagnum</i> and comprise tormentil, heath bedstraw, creeping buttercup, creeping soft-grass.
79	H12	Mature dry heath evident amongst clearings in coniferous plantation.
80	MG10	Slopes of disused quarried area now covered by Yorkshire-fog, soft rush, tufted hair grass, coltsfoot, marsh thistle, common sorrel, creeping buttercup, marsh willowherb. More grassy and grey-green tinge from Yorkshire-fog.
81	M19	Small corner extending from plantation, where hare's-tail cottongrass dominates in tussocks. Bilberry, heather, heath rush occasional. Purple moor-grass relatively rare.
82	MG9	Species poor soft rush and Yorkshire-fog. Tufted hair-grass also present, and raspberry, foxglove, bedstraw, common nettle.
83	M6	<i>Sphagnum</i> (D) in ride and appears partly bleached. Soft rush (A) in association. <i>Sphagnum fallax</i> and <i>Sphagnum capillifolium</i> present; <i>Polytrichum commune</i> and <i>Rhytidiadelphus loreus</i> also.
84	M19	Lack of heather, but bilberry remains. Purple moor-grass (D) with hare's-tail cottongrass (A).
85	H12	Bilberry and heather lines coniferous plantation on west side of track.
86	U6	Heath rush and <i>Polytrichum commune</i> , amongst soft rush (D) on top sides of bowl.
87	M23b	Large extent of soft rush (D), with willow (A), marsh bedstraw (A), marsh thistle (O), foxglove (LF), ragwort @, common sorrel (A). Sits in a bowl and present of sloping surround verges.
88	H12/M15	Recently felled; now dry and wet heath establishing. Areas of wet heath comprise wavy hair grass, bilberry, occasional hare's-tail cottongrass, <i>Polytrichum commune</i> , common sorrel, heath bedstraw, scattered bracken, occasional purple moor-grass, heather.
89	M23	Sharp-flowered and soft rush, angelica, meadowsweet, common sorrel, marsh thistle, marsh bedstraw, broadleaved dock, common nettle, tufted hair-grass, willow. Bramble locally dominant.
90	W24	Bramble locally abundant with neutral associates including creeping buttercup, rushes, thistle, tufted hair-grass, birds-foot-trefoil. Mosaic with M23.
91	M23a	Sharp-flowered rush dominates. Associates including common sorrel, bugle, tormentil, marsh thistle, marsh bedstraw.
92	M23b	Soft rush dominates with common sorrel, marsh bedstraw, marsh thistle, occasional spear thistle, ragwort, marsh willowherb. Sharp-flowered rush locally frequent. Interspersed with young conifers.
93	CP	Young, semi-mature coniferous plantation.
94	-	Water drains into settlement ponds.
95	MG9/M23a	Willow (A), with mosaic of MG9 tufted hair-grass and M23 understory.
96	-	Common bird's-foot-trefoil lines track. Also along verges: spear thistle, marsh thistle, soft and sharp-flowered rush, tufted hair-grass, white clover, violet, melancholy thistle, ragwort, selfheal, yellow rattle.
97	-	Water drains down the side of track and pools in places; horsetail (A); further along sharp-flowered rush (D).
98	W7	Willow (A) with conifers interspersed and underlying damp neutral rush mire with sharp-flowered rush (D) and marsh thistle (A), common nettle (LF).
99	-	Pond with bulrush.
100	CP	Young coniferous plantation with willow in clearings at edges.
101	M19	Heather (LA), bilberry (LF), purple moor-grass (A), hare's-tail cottongrass (A), cross-leaved heath (O), <i>Polytrichum commune</i> (F), wavy hair-grass (F), heath bedstraw (O), <i>Sphagnum fallax</i> (O) in tracts between tussocks of purple moor-grass, heather and cottongrass.
102	OV25/H12	Corner of common nettle, soft rush, tufted hair-grass, foxglove, ragwort; bilberry (LD).
103	-	Common bird's-foot-trefoil (LA), white clover (F), selfheal (F), eyebright (O); small forbs along trackside.



Ref.	NVC Community	Target note
104	M19	Purple moor-grass constant along ride with constant hare's-tail cottongrass, but other shrub associates more locally abundant. Tormentil also present, and deergrass to northern extent.
105	M23	Sharp-flowered rush (D) with marsh bedstraw (A), ragwort (O), creeping buttercup (A), marsh thistle (F), common sorrel (A), tufted hair-grass (O), marsh willowherb (O), common spotted-orchid (F), bugle ®. Pools of water, vegetation springy underfoot.
106	M19	Heather mature, bilberry, hare's-tail cottongrass, tormentil, common sorrel, purple moor-grass, cross-leaved heath, bog asphodel (LF).
107	FP	Recently felled, now grassy; wavy-hair grass (D).
108	S9/M23	Series of ponds surrounded by M23 and pockets of H12. Species of interest include scabious (LF), bottle sedge (LF), forget-me-not (LF). Bottle sedge associated with <i>Sphagnum</i> and open water. Running water overhead.
109	M5	Star sedge, common yellow sedge (LD) by waters' edge; other sedges present too; species-rich sedge mire. Bog asphodel, bedstraw.
110	-	Hawkbit, selfheal, marsh willowherb, tormentil. Small trickle of running water feeds area, appears to originate from conifers.
111	U4/H12	Sloping ground. U4 comprises wiry grasses including mat-grass, common bent. Tormentil, <i>Polytrichum commune</i> , heath bedstraw frequent. Areas of mature heather and dense bilberry clumped. Lower slope relatively neutral with Yorkshire-fog, soft rush, damp herbs.
112	CP	Young, semi-mature coniferous plantation.
113	BP	Young, immature birch plantation over soft rush dominated damp, neutral vegetation. Tree guards visible.
114	M23	Relatively older felled woodland now vegetated with stumps relatively inconspicuous. Sharp-flowered rush, angelica, bracken, willow mosaic. Marsh willowherb, marsh thistle, bedstraw, foxglove, tufted hair-grass, ragwort.
115	M23a	Original forestry ride from west to east, bordering mature plantation; no stumps evidence along linear corridor. Swathe of sharp-flowered rush with marsh thistle and neutral associates.
116	M15/M6c	Pockets of M6c along forestry ride which is predominantly M15 with purple moor-grass, heather, bilberry, <i>Polytrichum commune</i> , tormentil, heath rush. Hare's-tail cottongrass tussocks are prominent but only occasional.
117	M19	Typical bog with even distribution of ericoids, including frequent hare's-tail cottongrass. In open circular clearing on level ground.
118	M15/M6	Narrow ride along drainage ditch with M6 in tract and M15 on verges and into forestry.
119	M19/M15	Wide forestry ride over gently sloping ground. Tussock vegetation. Purple moor-grass constant and abundant, hare's-tail cottongrass locally abundant. Bilberry locally abundant. Heather occasional. Heath bedstraw frequent.
120	M19/M15	Soft rush frequent and often protrudes from hollows of the hummocked vegetation, with <i>Sphagnum</i> associated.
121	M23/M6/W7	Willow abundant over mosaic of M23a and M6c. Slopes gently downwards to north.
122	M15/M23b	Lower slope lacks hare's-tail cottongrass and reflects wet heath. M23b mosaics with soft rush fanning across corridor.
123	M23b	Soft rush damp area along forestry edge, associates include Yorkshire-fog and bedstraw, common sorrel. Species poor.
124	M15	Slight shift to include heath rush, purple moor-grass, heather.
125	BP	Rowan young plantation over soft rush dominated pasture. Spear thistle, common sorrel, marsh thistle, foxglove.
126	-	Patch of locally abundant Devil's-bit scabious.
127	-	Pooled water adjacent to track.
128	-	Willow lines north of track.
129	M23	Damp neutral grassland; soft rush (D), sharp-flowered rush (A), marsh thistle (LD), willow (F), common sorrel (A), creeping buttercup (F), marsh bedstraw (A), tormentil (O), tufted hair-grass (F).

Ref.	NVC Community	Target note
130	CP	Young, semi-mature coniferous plantation.
131	MG9	Yorkshire-fog becomes dominant with frequent tufted hair-grass, but otherwise species poor.
132	CP	Young, semi-mature coniferous plantation.
133	CP	Young, semi-mature coniferous plantation.
134	FP	Felled plantation; now neutral damp grassland with soft rush (A), foxglove (F), tormentil (O), tufted hair-grass (O), bracken (O), heath bedstraw (LD) on stumps.
135	M6d	Localised patch of <i>Sphagnum fallax</i> with sharp-flowered rush and heath associates surround including bilberry.
136	-	Willow scrub lines track with constant sharp-flowered rush, heath bedstraw and tormentil associated in the field layer.
137	M23	Ride in between young plantation dominated by soft rush and sharp-flowered rush, with few other associates. Bedstraw (F), marsh thistle ®, tormentil (O), tufted hair-grass (O). Purple moor-grass (LD) and separately Yorkshire-fog (LD) in parts.
138	-	Artificial drainage tracts through forestry with rushes and purple moor-grass.
139	H12	Heather (D) mature, bilberry (A), cross leaved-heath ®; small patch by track.
140	M15	Ride with patches of bilberry, heather and cross-leaved heath; purple moor-grass dominant where heather not but rest of associates constant. Tormentil, heath bedstraw, heath rush present. <i>Pleurozium schreberi</i> forms tussocks with protruding shrubs.
141	M19	Hare's-tail cottongrass (O); <i>Sphagnum</i> (LF).
142	-	Willow lines track with <i>Sphagnum fallax</i> in hollow and soft rush.
143	M15	Prominent tussocks of purple moor-grass, occasional hare's-tail cottongrass and heather. Foxglove frequent, some brash and disturbance. Willow by track.

Table B.1 - NVC Target Notes

# Appendix C – Species List

Common name	Scientific name
Common bent	<i>Agrostis capillaris</i>
Bugle	<i>Ajuga reptans</i>
Alder	<i>Alnus glutinosa</i>
Angelica	<i>Angelica sylvestris</i>
Sweet vernal-grass	<i>Anthoxanthum odoratum</i>
False oat-grass	<i>Arrhenatherum elatius</i>
Birch	<i>Betula sp.</i>
Heather	<i>Calluna vulgaris</i>
Common yellow sedge	<i>Carex demissa</i>
Star sedge	<i>Carex echinata</i>
Common sedge	<i>Carex nigra</i>
Carnation sedge	<i>Carex panicea</i>
Bottle sedge	<i>Carex rostrata</i>
Melancholy thistle	<i>Cirsium heterophyllum</i>
Marsh thistle	<i>Cirsium palustre</i>
Spear thistle	<i>Cirsium vulgare</i>
Hazel	<i>Corylus avellana</i>
Hawthorn	<i>Crataegus monogyna</i>
Common spotted-orchid	<i>Dactylorhiza fuchsii</i>
Tufted hair-grass	<i>Deschampsia cespitosa</i>
Wavy hair-grass	<i>Deschampsia flexuosa</i>
Foxglove	<i>Digitalis purpurea</i>
Rosebay willowherb	<i>Epilobium angustifolium</i>
Marsh willowherb	<i>Epilobium palustre</i>
Water horsetail	<i>Equisetum fluviatile</i>
Cross-leaved heath	<i>Erica tetralix</i>
Hare's-tail cottongrass	<i>Eriophorum vaginatum</i>
Eyebright	<i>Euphrasia officinalis</i>
Meadowsweet	<i>Filipendula ulmaria</i>
Ash	<i>Fraxinus excelsior</i>
Marsh bedstraw	<i>Galium palustre</i>
Heath bedstraw	<i>Galium saxatile</i>
Yorkshire-fog	<i>Holcus lanatus</i>

Common name	Scientific name
Creeping soft-grass	<i>Holcus mollis</i>
Moss	<i>Hylocomium splendens</i>
Sharp-flowered rush	<i>Juncus acutiflorus</i>
Soft rush	<i>Juncus effusus</i>
Heath rush	<i>Juncus squarrosus</i>
Larch	<i>Larix decidua</i>
Common bird's-foot-trefoil	<i>Lotus corniculatus</i>
Woodrush	<i>Luzula sp.</i>
Greater woodrush	<i>Luzula sylvatica</i>
Purple moor-grass	<i>Molinia caerulea</i>
Forget-me-not	<i>Myosotis</i>
Mat-grass	<i>Nardus stricta</i>
Bog asphodel	<i>Narthecium ossifragum</i>
Wood sorrel	<i>Oxalis acetosella</i>
Spruce	<i>Picea sp.</i>
Moss	<i>Pleurozium schreberi</i>
Moss	<i>Polytrichum commune</i>
Silverweed	<i>Potentilla anserina</i>
Tormentil	<i>Potentilla erecta</i>
Marsh cinquefoil	<i>Potentilla palustris</i>
Selfheal	<i>Prunella vulgaris</i>
Bracken	<i>Pteridium aquilinum</i>
Creeping buttercup	<i>Ranunculus repens</i>
Moss	<i>Rhytidiadelphus loreus</i>
Moss	<i>Rhytidiadelphus squarrosus</i>
Bramble	<i>Rubus fruticosus L. agg.</i>
Raspberry	<i>Rubus idaeus</i>
Common sorrel	<i>Rumex acetosa</i>
Broadleaved dock	<i>Rumex obtusifolius</i>
Grey willow	<i>Salix cinerea</i>
Ragwort	<i>Senecio jacobaea</i>
Rowan	<i>Sorbus aucuparia</i>
Moss	<i>Sphagnum capillifolium</i>
Moss	<i>Sphagnum fallax</i>
Moss	<i>Sphagnum papillosum</i>
Devil's-bit scabious	<i>Succisa pratensis</i>
Deergrass	<i>Trichophorum germanicum</i>

Common name	Scientific name
White clover	<i>Trifolium repens</i>
Bulrush	<i>Typha sp.</i>
Coltsfoot	<i>Tussilago farfara</i>
Common nettle	<i>Urtica dioica</i>
Bilberry	<i>Vaccinium myrtillus</i>
Tufted vetch	<i>Vicia cracca</i>
Marsh violet	<i>Viola palustris</i>
Common dog-violet	<i>Viola riviniana</i>

Table C.1 – NVC Species List

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