

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat**
- A1.1.1 Semi-natural broadleaved woodland
- A1.2 Broadleaved plantation
- A2.1 Dense scrub
- B1.1 Unimproved acid grassland
- B1.2 Semi-improved acid grassland
- B2.2 Semi-improved neutral grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- B6 Poor semi-improved grassland
- C1.1 Dense bracken
- C3.1 Tall ruderal
- D2 Wet heath
- D6 Wet heath/acid grassland mosaic
- E1.6.1/D2 Blanket bog/wet heath mosaic
- E2.1 Acid flush
- E2.2 Basic flush
- J1.2 Amenity grassland
- J3.6 Building(s)
- Road
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

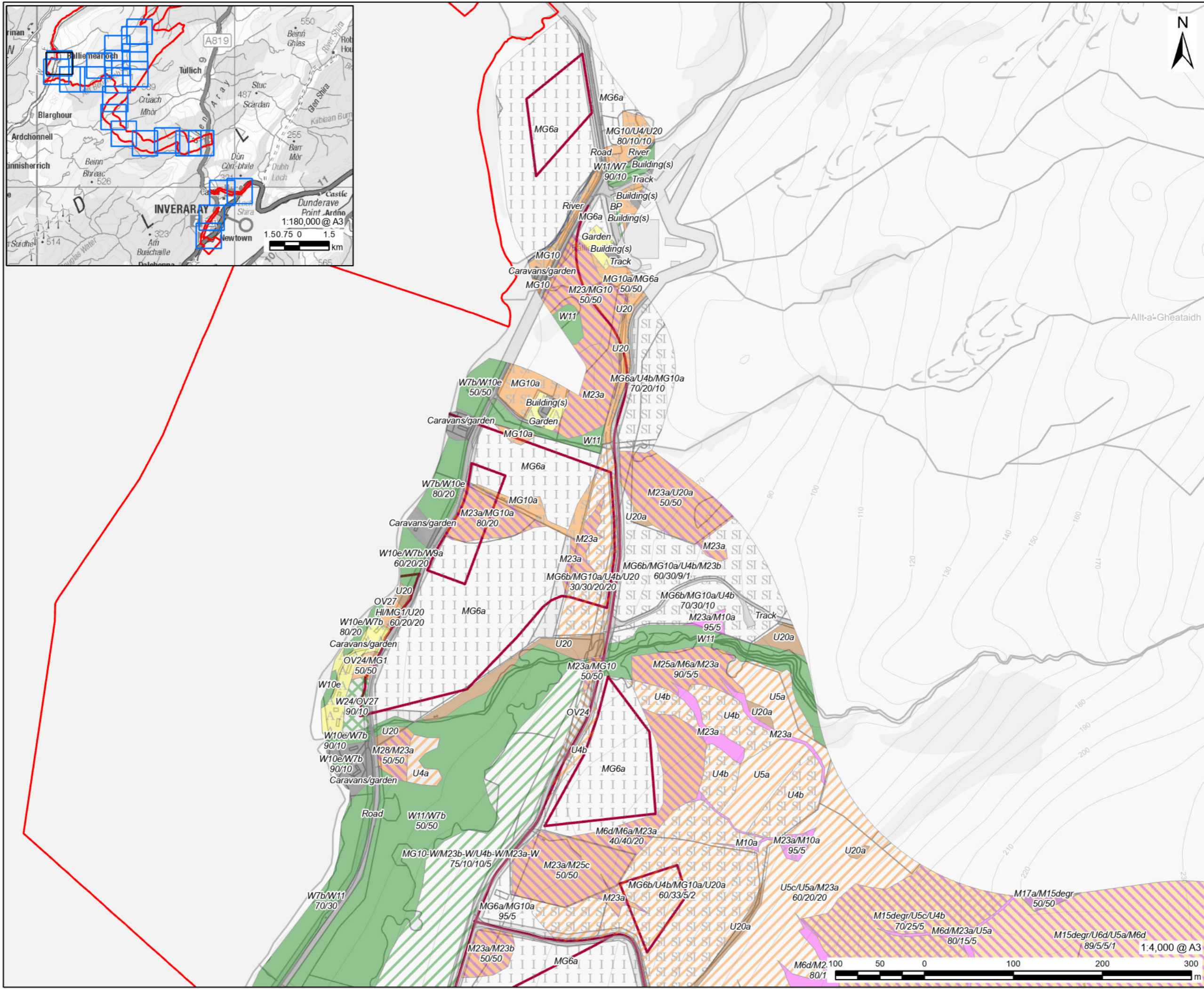
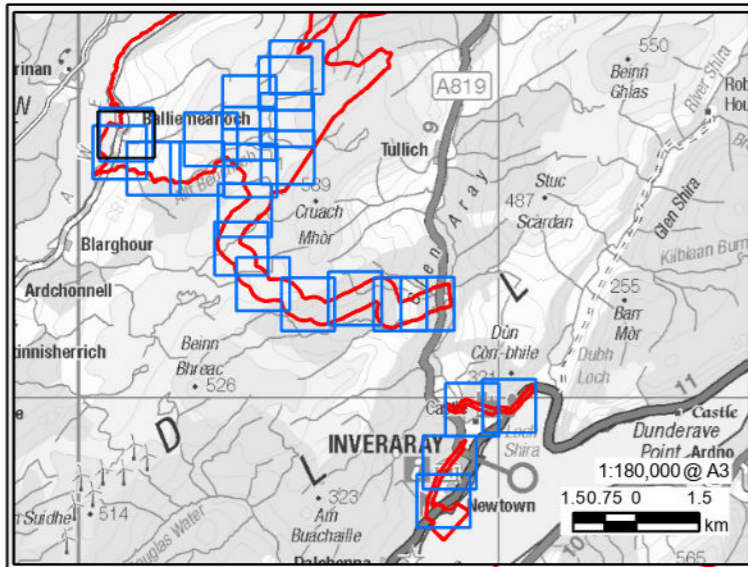
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 1 of 23)





# AECOM

**PROJECT**  
BALLIEMEANOCH  
PUMPED STORAGE  
HYDRO

**CLIENT**  
ILI (Borders PSH) Ltd.

**CONSULTANT**  
AECOM Limited  
177 Bothwell Street  
Glasgow, B2 7ER  
T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat**
- A1.1.1 Semi-natural broadleaved woodland
- A1.2 Broadleaved plantation
- A2.1 Dense scrub
- B1.1 Unimproved acid grassland
- B1.2 Semi-improved acid grassland
- B2.2 Semi-improved neutral grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- B6 Poor semi-improved grassland
- C1.1 Dense bracken
- C3.1 Tall ruderal
- D2 Wet heath
- D6 Wet heath/acid grassland mosaic
- E1.6.1/D2 Blanket bog/wet heath mosaic
- E2.1 Acid flush
- E2.2 Basic flush
- G2 Running water
- J1.2 Amenity grassland
- J3.6 Building(s)
- Road
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT  
**PROJECT NUMBER**

60570241

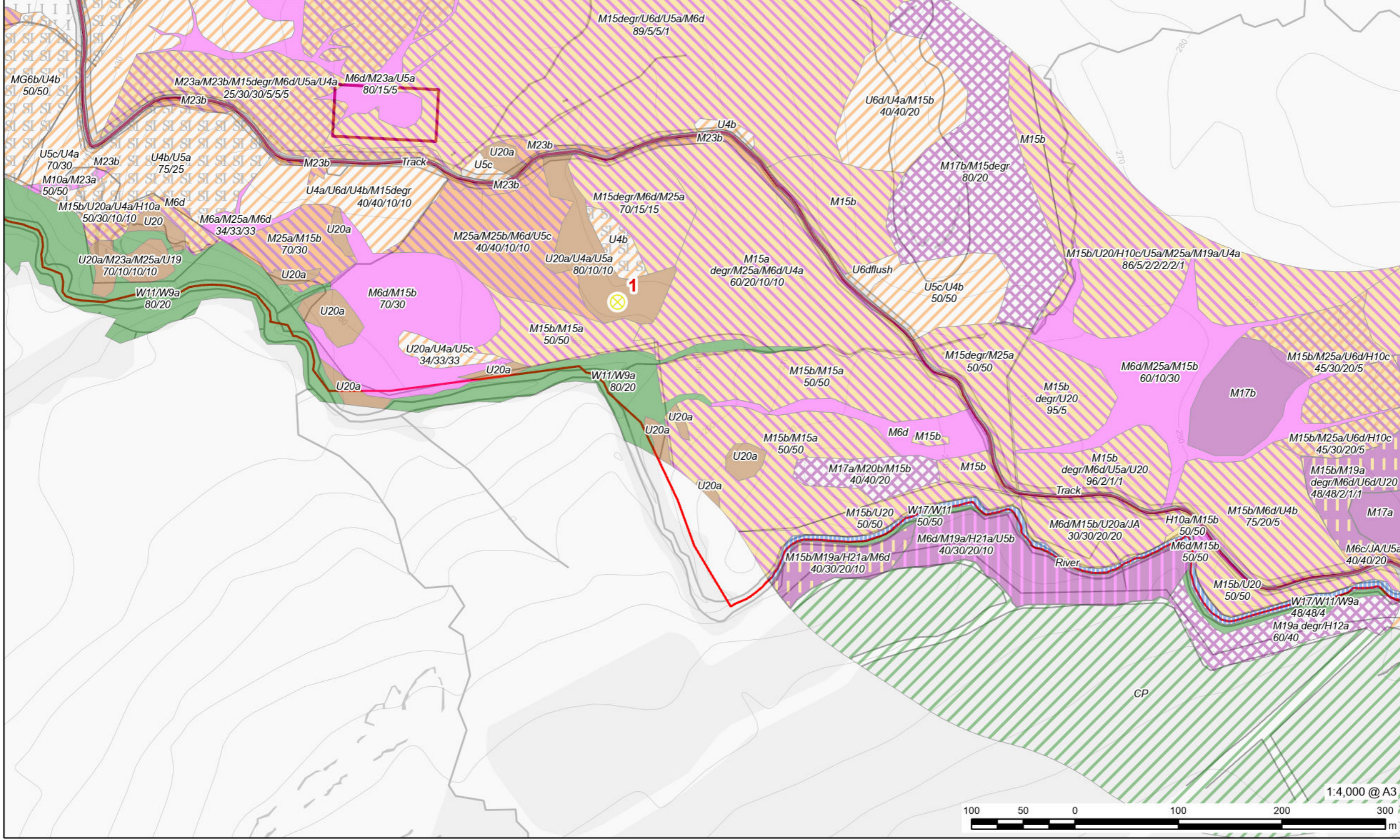
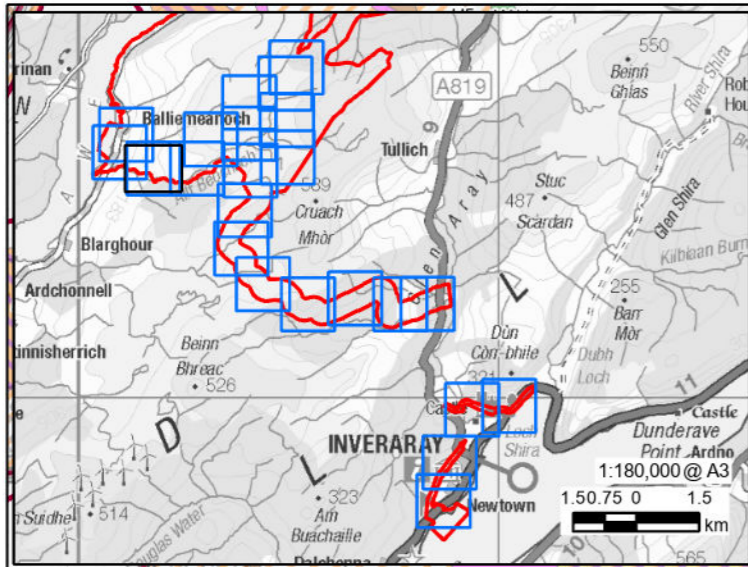
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 2 of 23)





# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Notable plant species
- Other notable species
- Phase 1 habitat
- A1.1.1 Semi-natural broadleaved woodland
- A1.1.2 Broadleaved plantation
- B1.1 Unimproved acid grassland
- B1.2 Semi-improved acid grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- C1.1 Dense bracken
- C3.1 Tall ruderal
- D1.1 Acid dry heath
- D2 Wet heath
- D6 Wet heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.6.1/D2 Blanket bog/wet heath mosaic
- E1.6.1/E2.1 Blanket bog/acid flush mosaic
- E1.7 Degraded blanket bog
- E2.1 Acid flush
- E2.2 Basic flush
- G2 Running water
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

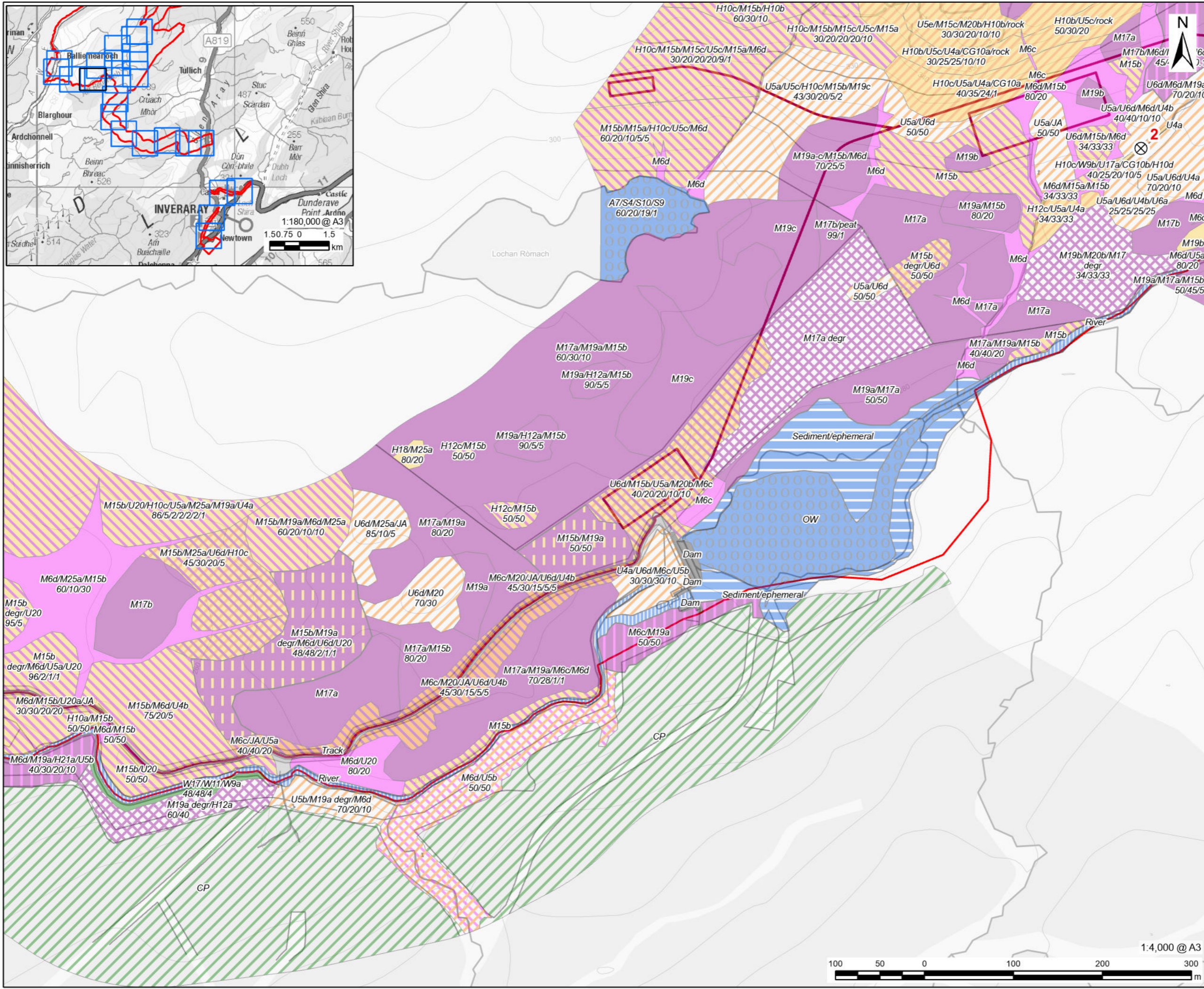
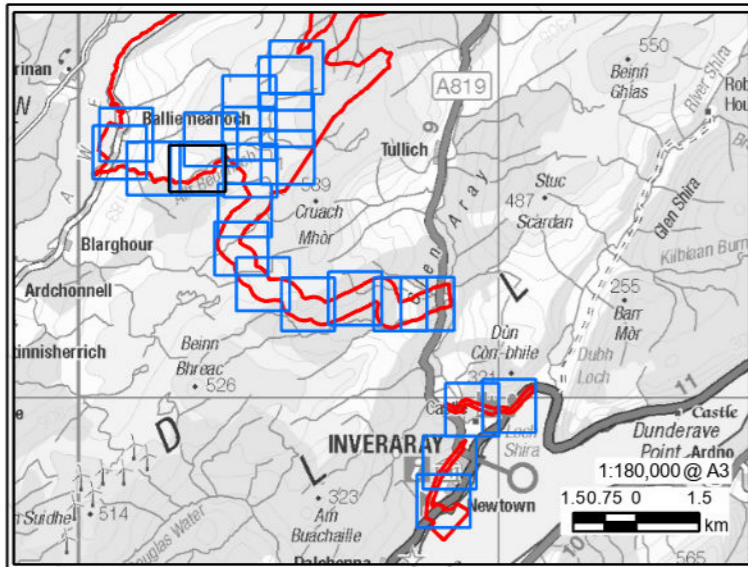
**DRAFT**

**PROJECT NUMBER**  
60570241

**FIGURE TITLE**  
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**  
Figure 6.4 (Sheet 3 of 23)





**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

- LEGEND**
- Development Boundary
  - Above Ground Infrastructure
  - Notable plant species
  - Species-rich habitat

- Phase 1 habitat**
- A1.1.1 Semi-natural broadleaved woodland
  - A1.1.2 Broadleaved plantation
  - B1.1 Unimproved acid grassland
  - B1.1/E2.1 Acid grassland/flush mosaic
  - B5 Marsh/marshy grassland
  - D1.1 Acid dry heath
  - D2 Wet heath
  - D5 Dry heath/acid grassland mosaic
  - D6 Wet heath/acid grassland mosaic
  - E1.6.1 Blanket bog
  - E1.6.1/D2 Blanket bog/wet heath mosaic
  - E1.6.1/E2.1 Blanket bog/acid flush mosaic
  - E1.7 Degraded blanket bog
  - E2.1 Acid flush
  - G1.3 Oligotrophic standing water
  - Reservoir drawdown
  - G2 Running water
  - J3.6 Building(s)
  - Track

**NOTES**

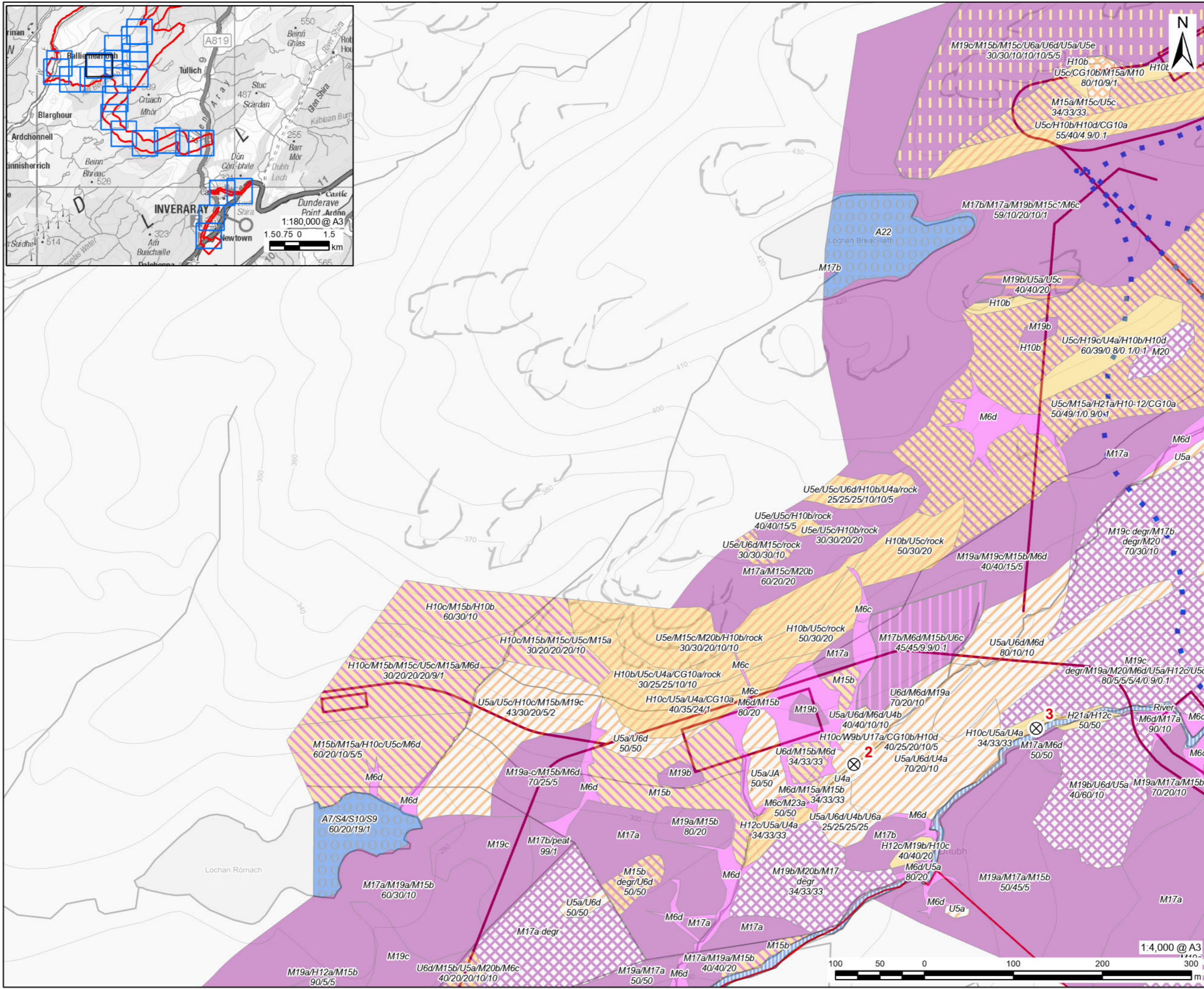
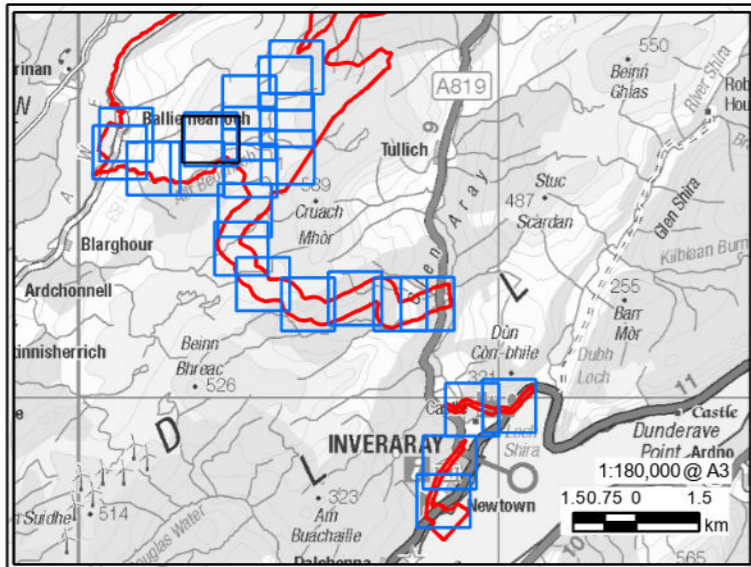
Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**  
 DRAFT  
**PROJECT NUMBER**  
 60570241  
**FIGURE TITLE**  
 National Vegetation Classification Results and Notable Plant Species  
**FIGURE NUMBER**  
 Figure 6.4 (Sheet 4 of 23)







# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

- LEGEND**
- Development Boundary
  - Headpond and Embankments
  - Above Ground Infrastructure
  - Notable plant species
  - Species-rich habitat
  - Phase 1 habitat
  - B1.1 Unimproved acid grassland
  - B3.1 Unimproved basic grassland
  - D1.1 Acid dry heath
  - D2 Wet heath
  - D5 Dry heath/acid grassland mosaic
  - D6 Wet heath/acid grassland mosaic
  - E1.6.1 Blanket bog
  - E1.6.1/B1.1 Blanket bog/acid grassland mosaic
  - E1.6.1/D2 Blanket bog/wet heath mosaic
  - E1.6.1/E2.1 Blanket bog/acid flush mosaic
  - E1.7 Degraded blanket bog
  - E2.1 Acid flush
  - G1.3 Oligotrophic standing water
  - G2 Running water

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

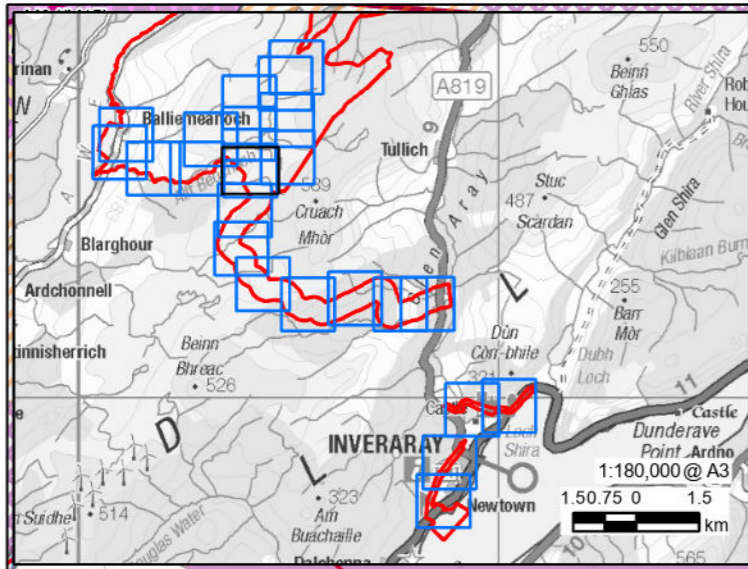
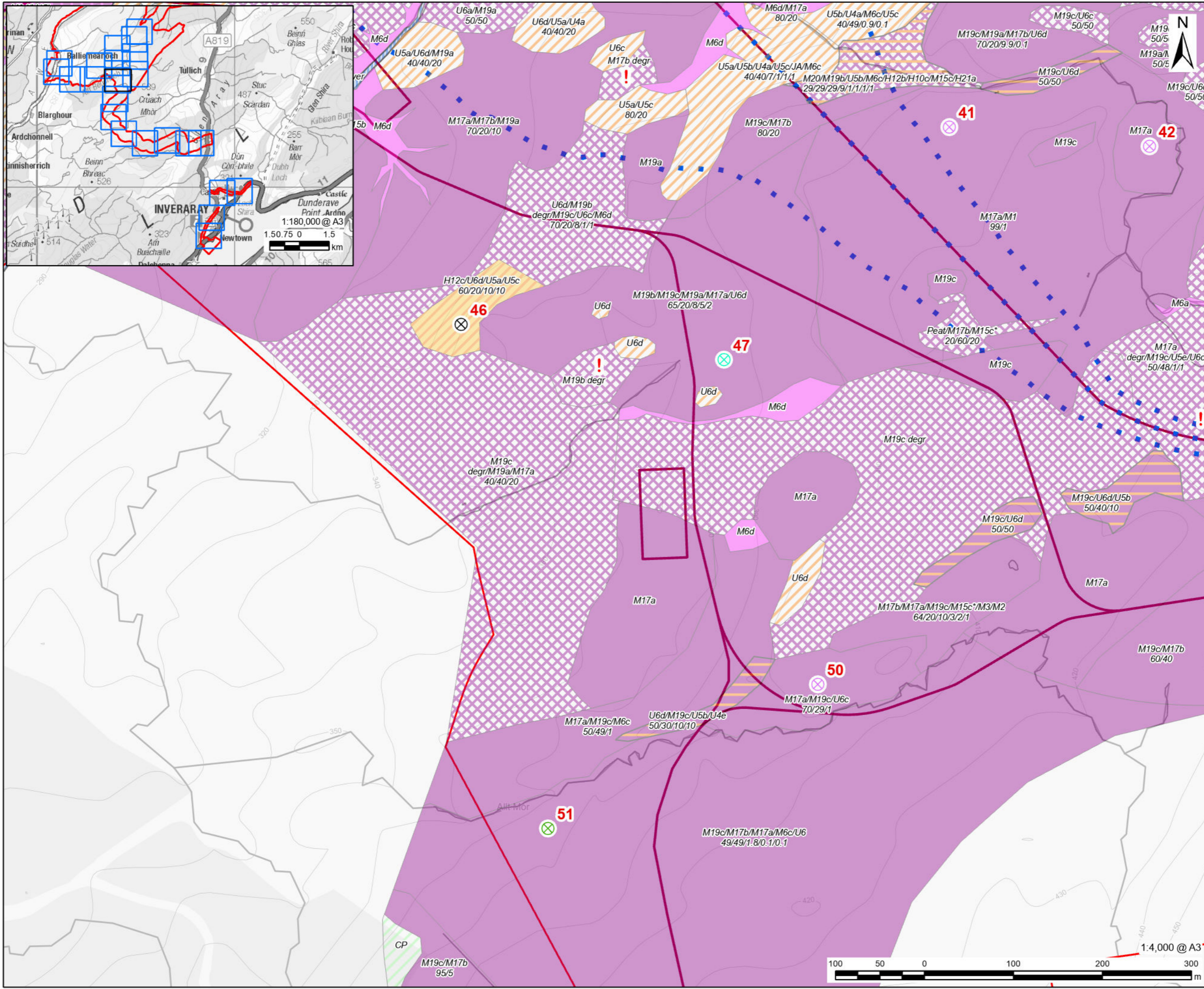
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 5 of 23)





# AECOM

**PROJECT**  
BALLIEMEANOCH  
PUMPED STORAGE  
HYDRO

**CLIENT**  
ILI (Borders PSH) Ltd.

**CONSULTANT**  
AECOM Limited  
177 Bothwell Street  
Glasgow, B2 7ER  
T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Headpond and Embankments
- Above Ground Infrastructure
- ! Clear burning evidence
- Notable plant species**
- ⊗ Cloudberry
- ⊗ Bog bilberry
- ⊗ Sphagnum medium
- ⊗ Species-rich habitat
- Phase 1 habitat**
- A1.2.2 Conifer plantation
- B1.1 Unimproved acid grassland
- D1.1 Acid dry heath
- D2 Wet heath
- D5 Dry heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.6.1/B1.1 Blanket bog/acid grassland mosaic
- E1.6.1/E2.1 Blanket bog/acid flush mosaic
- E1.7 Degraded blanket bog
- E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
- E2.1 Acid flush
- G2 Running water

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

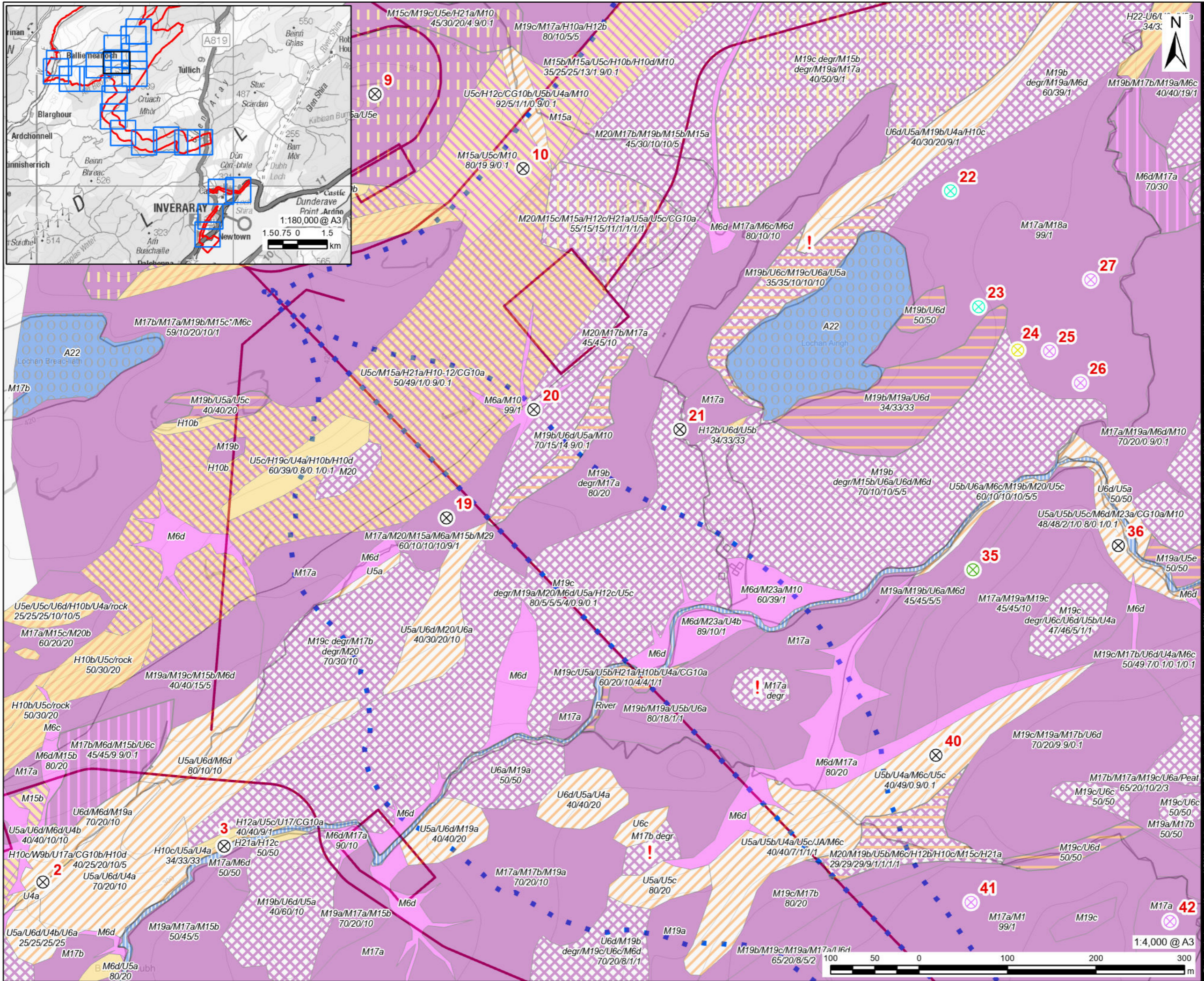
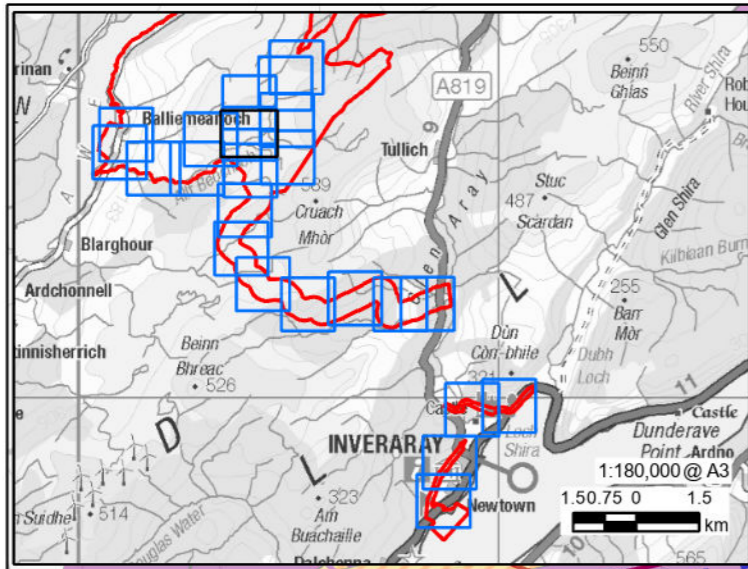
**ISSUE PURPOSE**  
DRAFT

**PROJECT NUMBER**  
60570241

**FIGURE TITLE**  
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**  
Figure 6.4 (Sheet 6 of 23)





# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

- LEGEND**
- Development Boundary
  - Headpond and Embankments
  - Above Ground Infrastructure
  - ! Clear burning evidence
  - Notable plant species**
  - ⊗ Cloudberry
  - ⊗ Bog bilberry
  - ⊗ Sphagnum medium
  - ⊗ Species-rich habitat
  - ⊗ Other notable species
  - Phase 1 habitat**
  - B1.1 Unimproved acid grassland
  - B3.1 Unimproved basic grassland
  - D1.1 Acid dry heath
  - D2 Wet heath
  - D5 Dry heath/acid grassland mosaic
  - D6 Wet heath/acid grassland mosaic
  - E1.6.1 Blanket bog
  - E1.6.1/B1.1 Blanket bog/acid grassland mosaic
  - E1.6.1/D2 Blanket bog/wet heath mosaic
  - E1.6.1/E2.1 Blanket bog/acid flush mosaic
  - E1.7 Degraded blanket bog
  - E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
  - E1.7/D2 Degraded blanket bog/wet heath mosaic
  - E2.1 Acid flush
  - G1.3 Oligotrophic standing water
  - G2 Running water

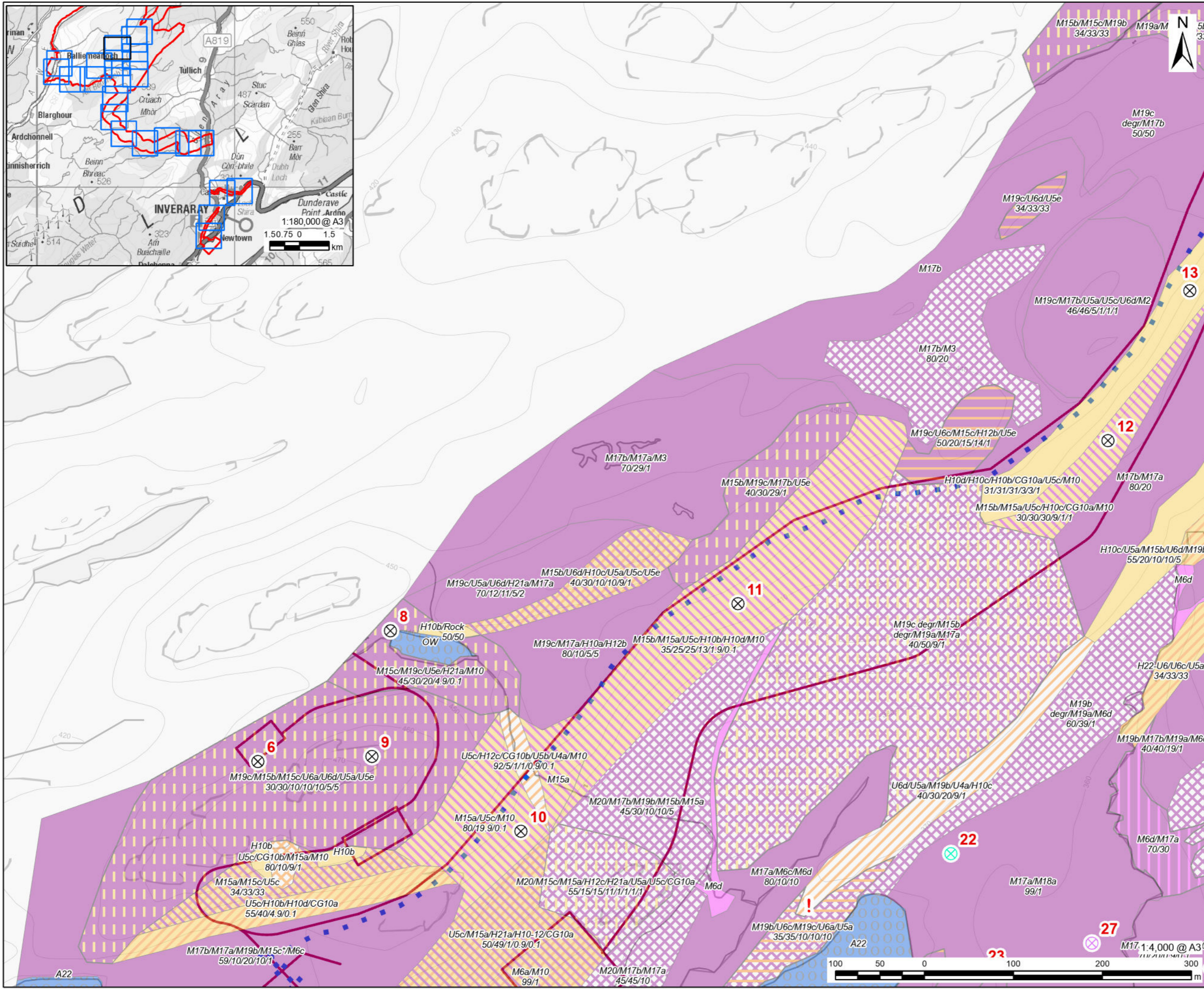
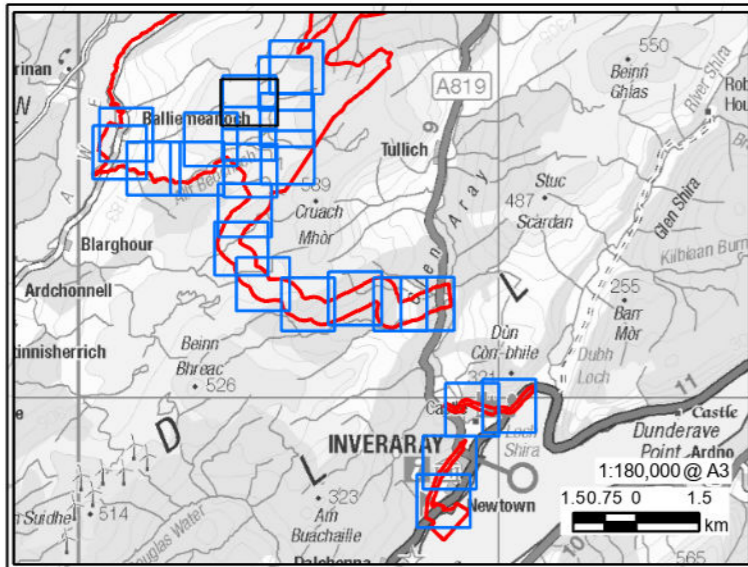
**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**  
 DRAFT  
**PROJECT NUMBER**  
 60570241  
**FIGURE TITLE**  
 National Vegetation Classification  
 Results and Notable Plant Species  
**FIGURE NUMBER**  
 Figure 6.4 (Sheet 7 of 23)





**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

### LEGEND

- Development Boundary
- Headpond and Embankments
- Above Ground Infrastructure

! Clear burning evidence

Notable plant species

- ⊗ Bog bilberry
- ⊗ Sphagnum medium
- ⊗ Species-rich habitat

Phase 1 habitat

- B1.1 Unimproved acid grassland
- B3.1 Unimproved basic grassland
- D1.1 Acid dry heath
- D2 Wet heath
- D5 Dry heath/acid grassland mosaic
- D6 Wet heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.6.1/B1.1 Blanket bog/acid grassland mosaic
- E1.6.1/D2 Blanket bog/wet heath mosaic
- E1.6.1/E2.1 Blanket bog/acid flush mosaic
- E1.7 Degraded blanket bog
- E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
- E1.7/D2 Degraded blanket bog/wet heath mosaic
- E2.1 Acid flush
- G1.3 Oligotrophic standing water

### NOTES

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

### ISSUE PURPOSE

DRAFT

### PROJECT NUMBER

60570241

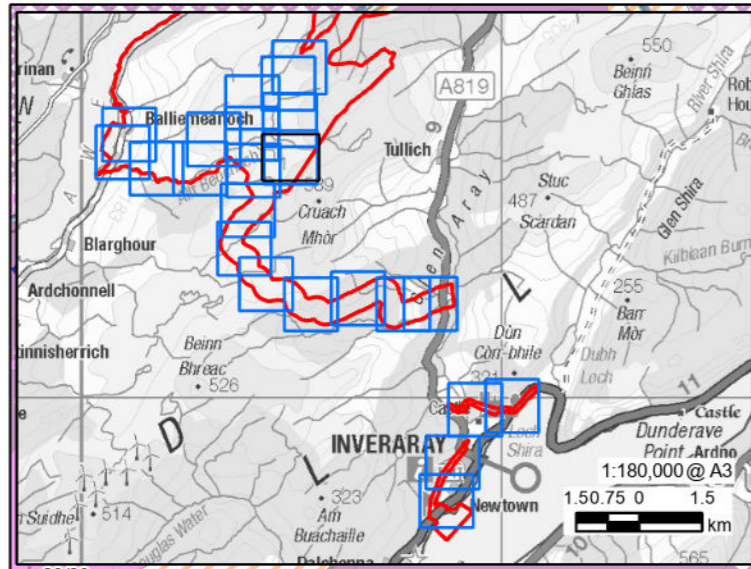
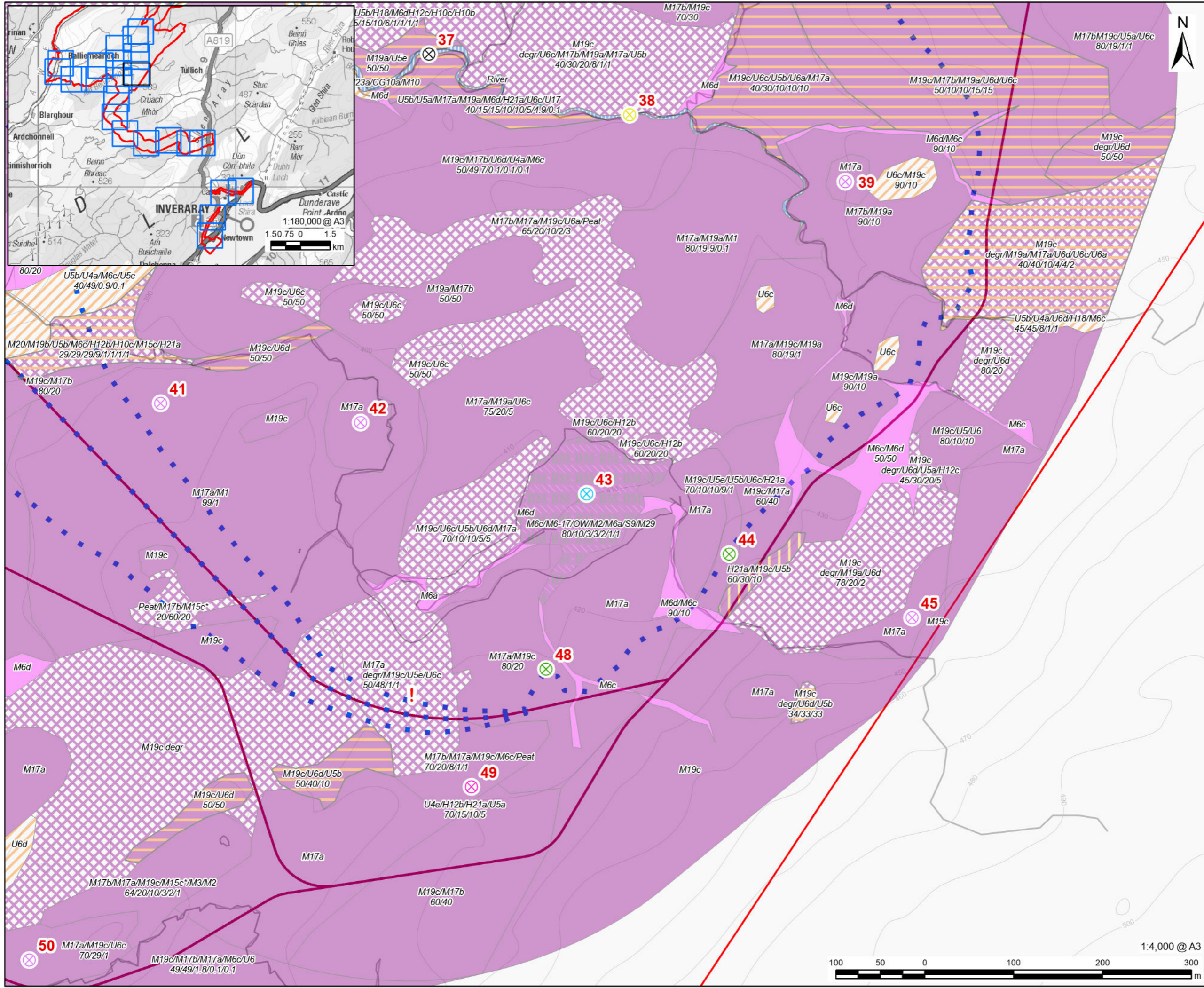
### FIGURE TITLE

National Vegetation Classification Results and Notable Plant Species

### FIGURE NUMBER

Figure 6.4 (Sheet 8 of 23)





**AECOM**

**PROJECT**  
BALLIEMEANOCH  
PUMPED STORAGE  
HYDRO

**CLIENT**  
ILI (Borders PSH) Ltd.

**CONSULTANT**  
AECOM Limited  
177 Bothwell Street  
Glasgow, B2 7ER  
T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Headpond and Embankments
- Above Ground Infrastructure
- Clear burning evidence
- Notable plant species
  - Cloudberry
  - Sphagnum beothuk
  - Sphagnum medium
  - Basin mire
  - Species-rich habitat
  - Other notable species
- Phase 1 habitat
  - B1.1 Unimproved acid grassland
  - E1.6.1 Blanket bog
  - E1.6.1/B1.1 Blanket bog/acid grassland mosaic
  - E1.6.1/D1.1 Blanket bog/dry heath mosaic
  - E1.7 Degraded blanket bog
  - E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
  - E2.1 Acid flush
  - E3.2 Basin mire
  - G2 Running water

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**  
DRAFT

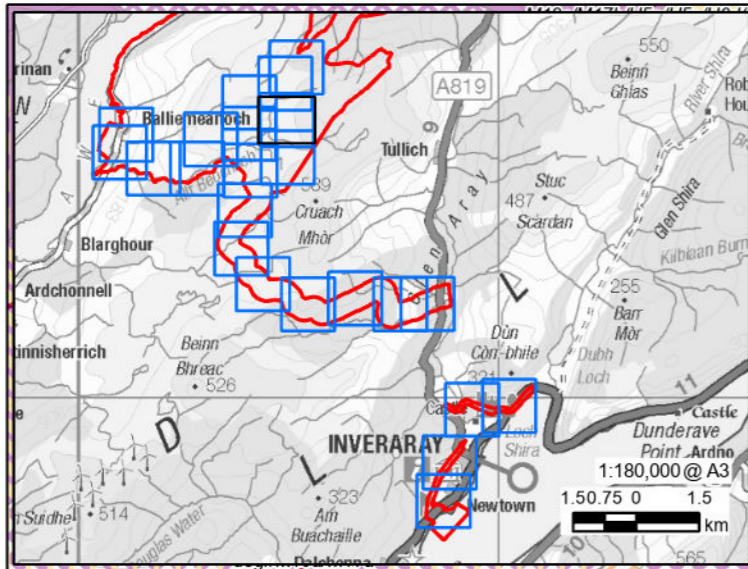
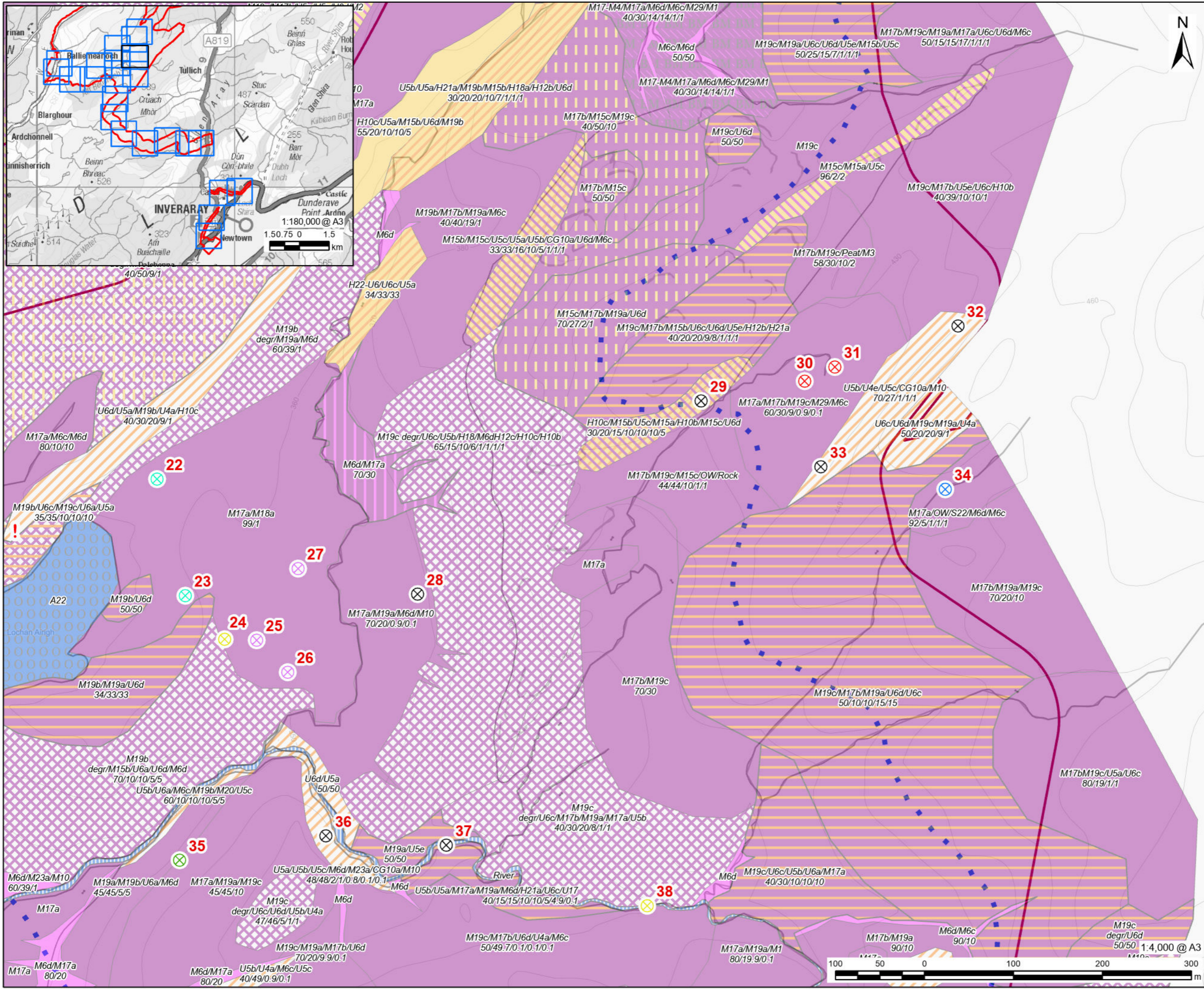
**PROJECT NUMBER**  
60570241

**FIGURE TITLE**  
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**  
Figure 6.4 (Sheet 9 of 23)







# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Headpond and Embankments
- Above Ground Infrastructure
- ! Clear burning evidence
- Notable plant species**
- ⊗ Cloudberry
- ⊗ Bog bilberry
- ⊗ Sphagnum austinii
- ⊗ Sphagnum medium
- ⊗ Large bog pools
- ⊗ Species-rich habitat
- ⊗ Other notable species
- Phase 1 habitat**
- B1.1 Unimproved acid grassland
- D1.1 Acid dry heath
- D2 Wet heath
- D5 Dry heath/acid grassland mosaic
- D6 Wet heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.6.1/B1.1 Blanket bog/acid grassland mosaic
- E1.6.1/D2 Blanket bog/wet heath mosaic
- E1.6.1/E2.1 Blanket bog/acid flush mosaic
- E1.7 Degraded blanket bog
- E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
- E1.7/D2 Degraded blanket bog/wet heath mosaic
- E2.1 Acid flush
- E3.2 Basin mire
- G1.3 Oligotrophic standing water
- G2 Running water

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

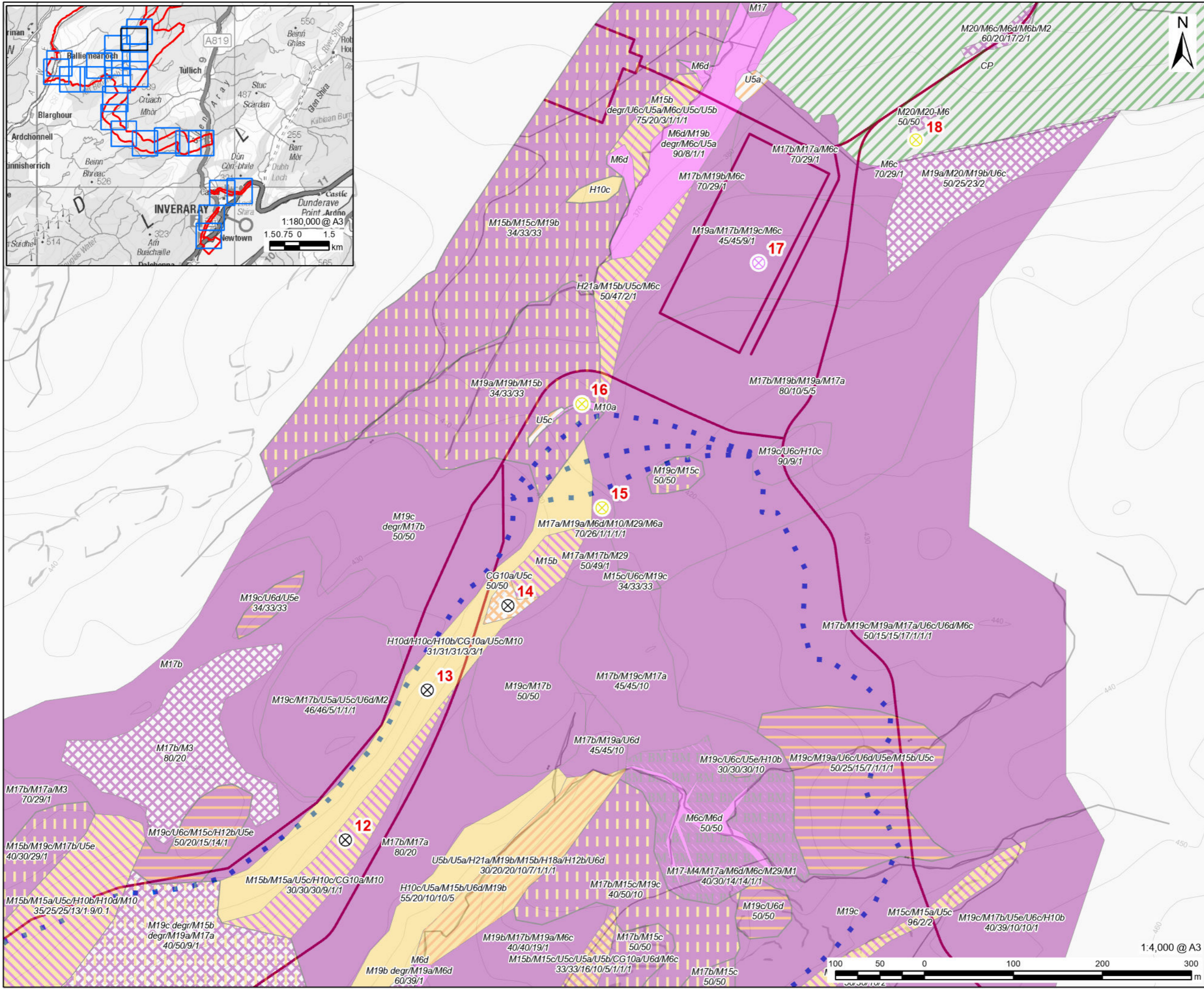
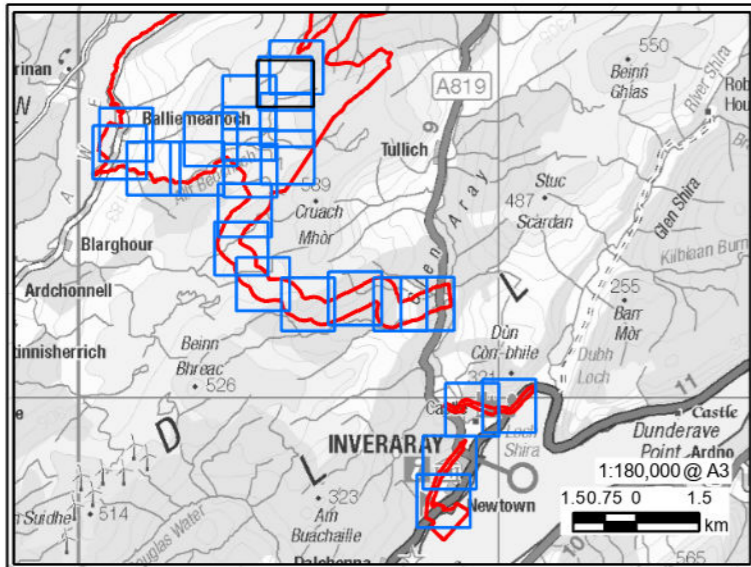
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 10 of 23)





# AECOM

**PROJECT**  
BALLIEMEANOCH  
PUMPED STORAGE  
HYDRO

**CLIENT**  
ILI (Borders PSH) Ltd.

**CONSULTANT**  
AECOM Limited  
177 Bothwell Street  
Glasgow, B2 7ER  
T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Headpond and Embankments
- Above Ground Infrastructure
- Notable plant species
  - Sphagnum medium
  - Species-rich habitat
  - Other notable species
- Phase 1 habitat
  - A1.1.2 Broadleaved plantation
  - B1.1 Unimproved acid grassland
  - B3.1 Unimproved basic grassland
  - D1.1 Acid dry heath
  - D2 Wet heath
  - D5 Dry heath/acid grassland mosaic
  - D6 Wet heath/acid grassland mosaic
  - E1.6.1 Blanket bog
  - E1.6.1/B1.1 Blanket bog/acid grassland mosaic
  - E1.6.1/D2 Blanket bog/wet heath mosaic
  - E1.7 Degraded blanket bog
  - E1.7/D2 Degraded blanket bog/wet heath mosaic
  - E2.1 Acid flush
  - E2.2 Basic flush
  - E3.2 Basin mire

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

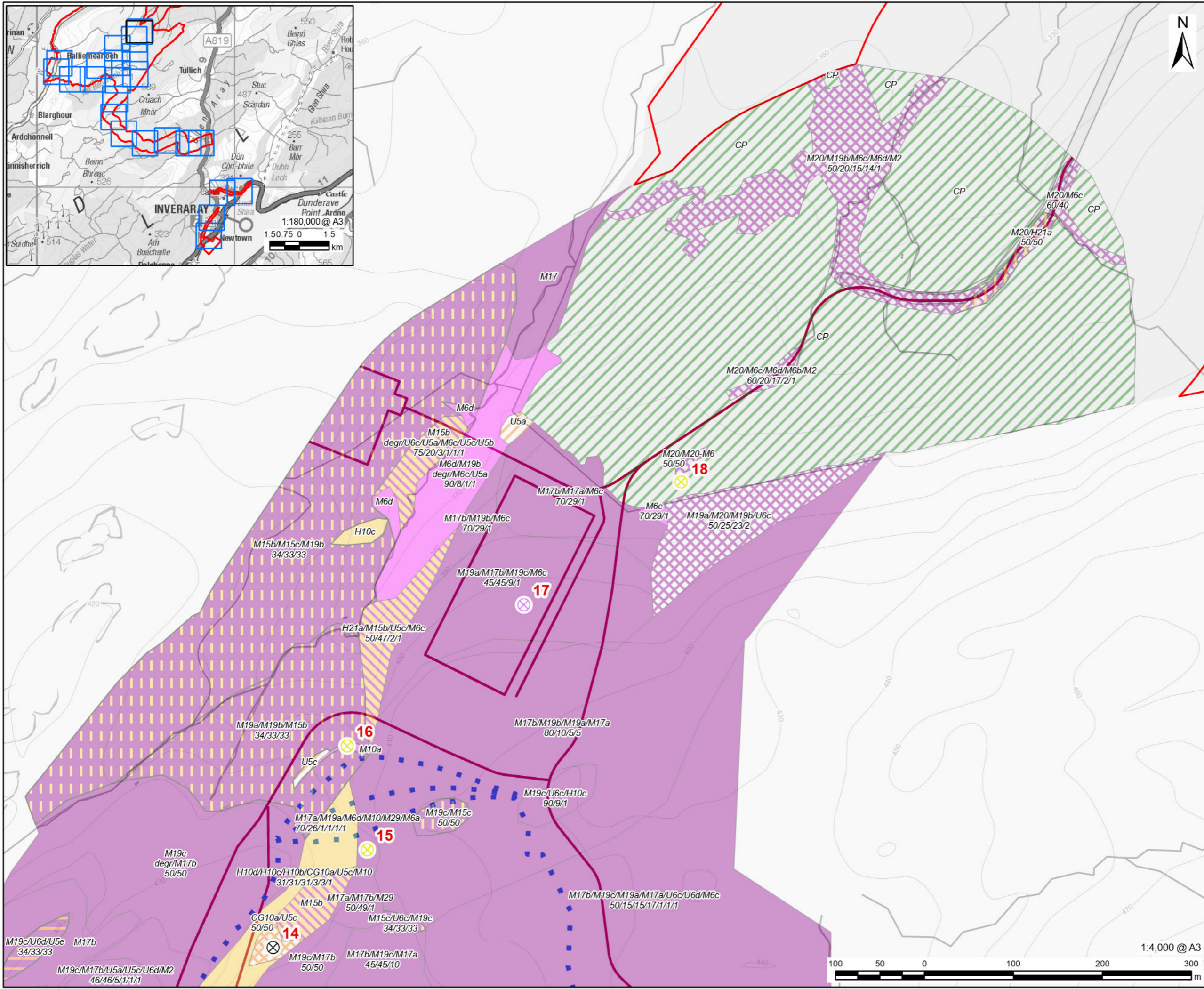
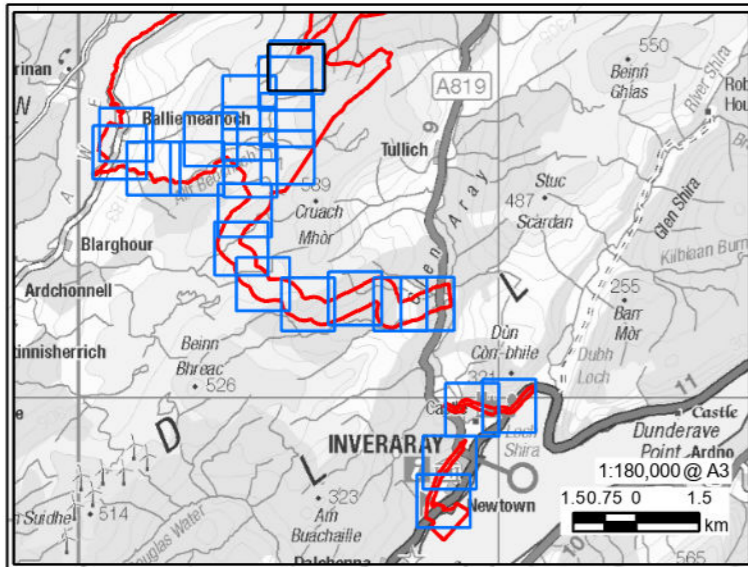
**ISSUE PURPOSE**  
DRAFT

**PROJECT NUMBER**  
60570241

**FIGURE TITLE**  
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**  
Figure 6.4 (Sheet 11 of 23)





# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

- LEGEND**
- Development Boundary
  - Headpond and Embankments
  - Above Ground Infrastructure
  - Notable plant species
  - Sphagnum medium
  - Species-rich habitat
  - Other notable species
  - Phase 1 habitat**
  - A1.1.2 Broadleaved plantation
  - B1.1 Unimproved acid grassland
  - B3.1 Unimproved basic grassland
  - D1.1 Acid dry heath
  - D2 Wet heath
  - E1.6.1 Blanket bog
  - E1.6.1/B1.1 Blanket bog/acid grassland mosaic
  - E1.6.1/D2 Blanket bog/wet heath mosaic
  - E1.7 Degraded blanket bog
  - E1.7/D1.1 Degraded blanket bog/dry heath mosaic
  - E2.1 Acid flush
  - E2.2 Basic flush

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

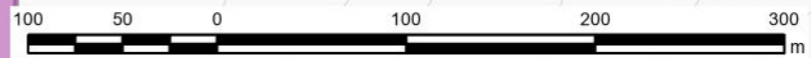
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

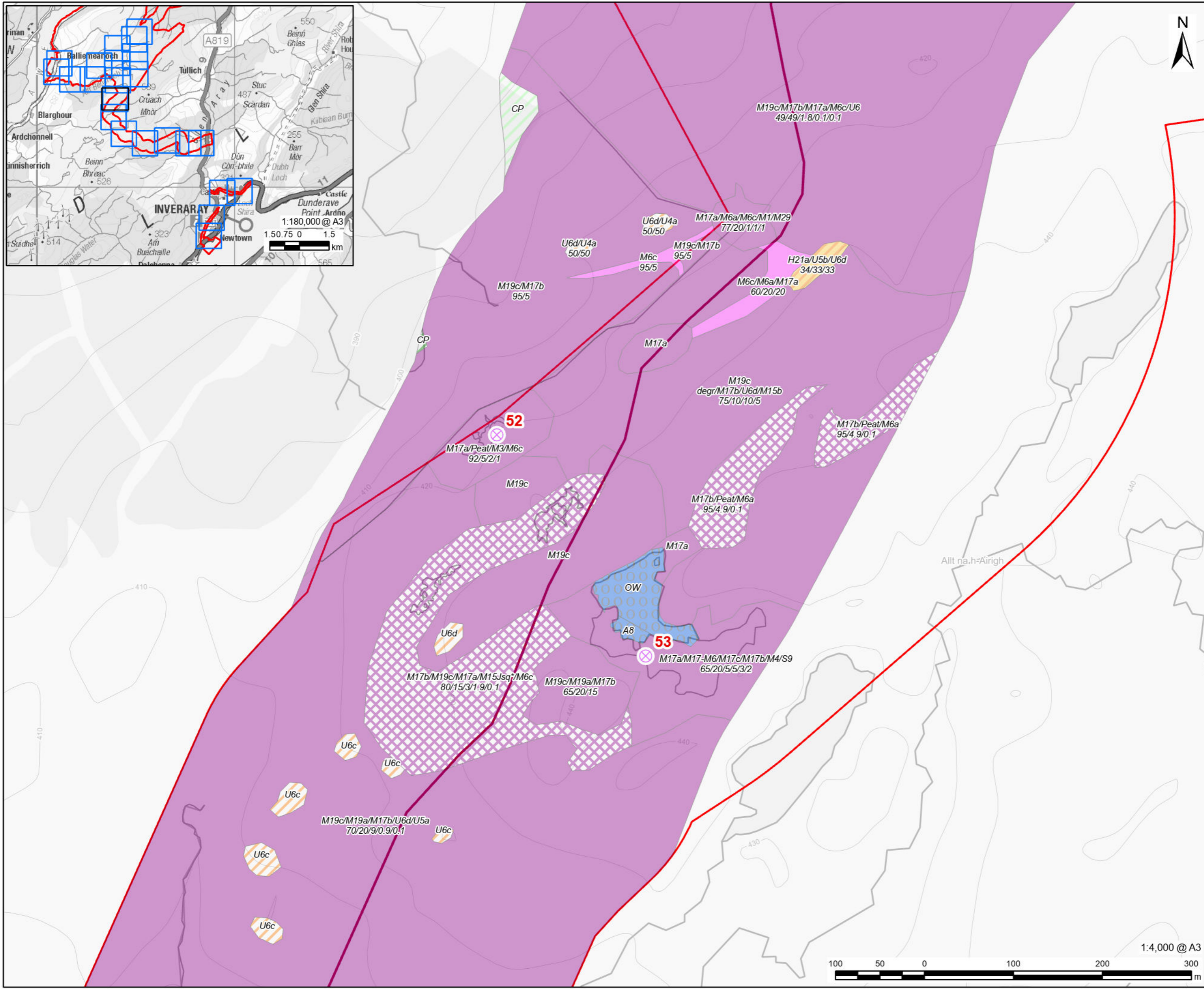
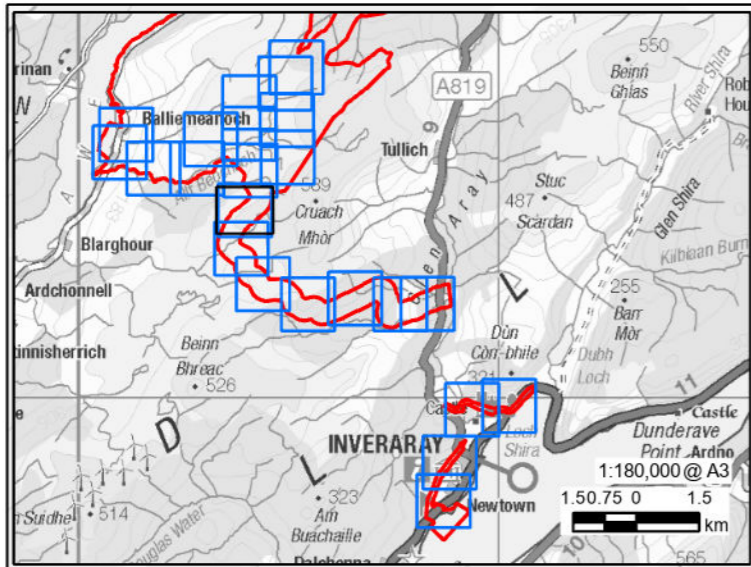
**FIGURE NUMBER**

Figure 6.4 (Sheet 12 of 23)

1:4,000 @ A3







**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Notable plant species
- Sphagnum medium
- Phase 1 habitat
- A1.1.2 Broadleaved plantation
- A1.2.2 Conifer plantation
- B1.1 Unimproved acid grassland
- D5 Dry heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.7 Degraded blanket bog
- E2.1 Acid flush
- G1.3 Oligotrophic standing water

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

**FIGURE TITLE**

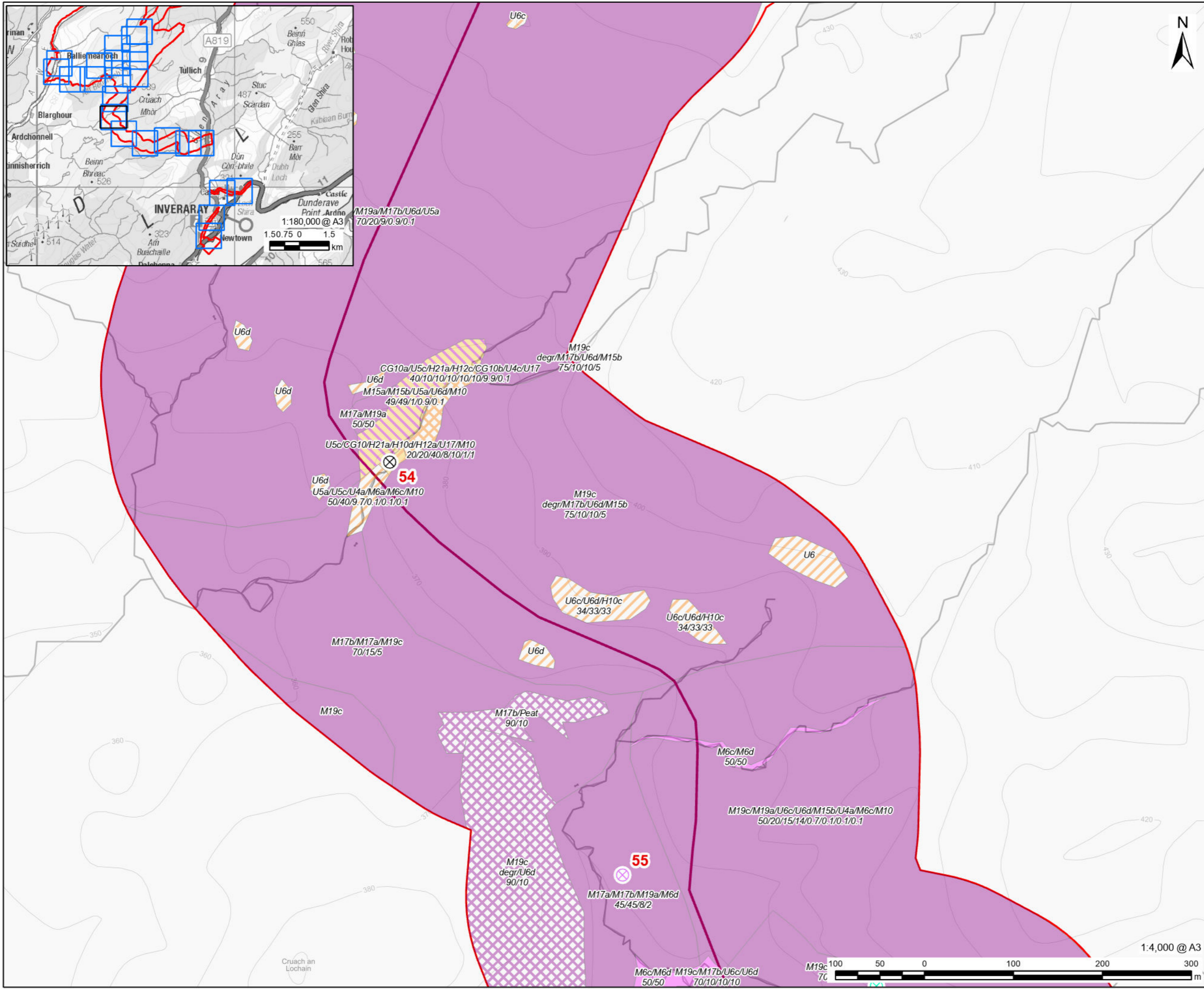
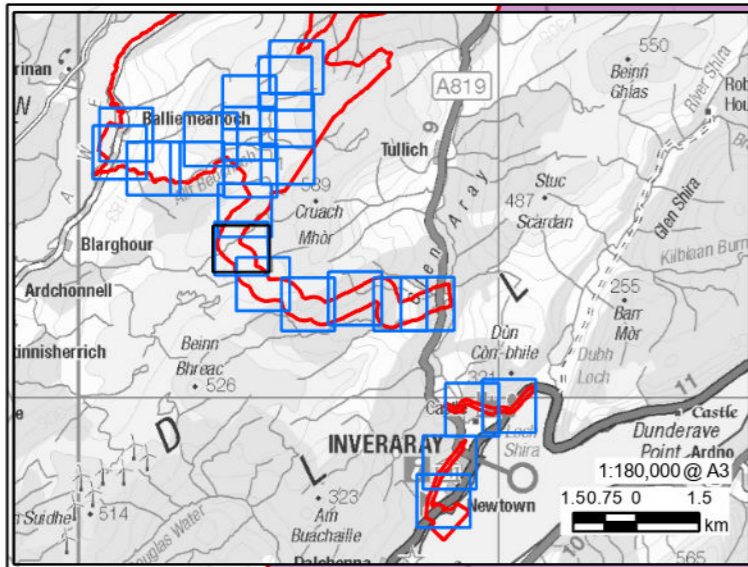
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 13 of 23)

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM, and denies any liability whatsoever to any party that uses or relies on this drawing without AECOM's express written consent. Do not scale this document. All measurements must be obtained from the stated dimensions.





**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Notable plant species
- ⊗ Bog bilberry
- ⊗ Sphagnum medium
- ⊗ Species-rich habitat
- Phase 1 habitat
- B1.1 Unimproved acid grassland
- B3.1 Unimproved basic grassland
- D2 Wet heath
- D5 Dry heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.7 Degraded blanket bog
- E2.1 Acid flush

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

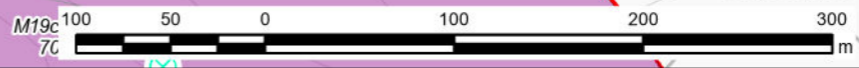
Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

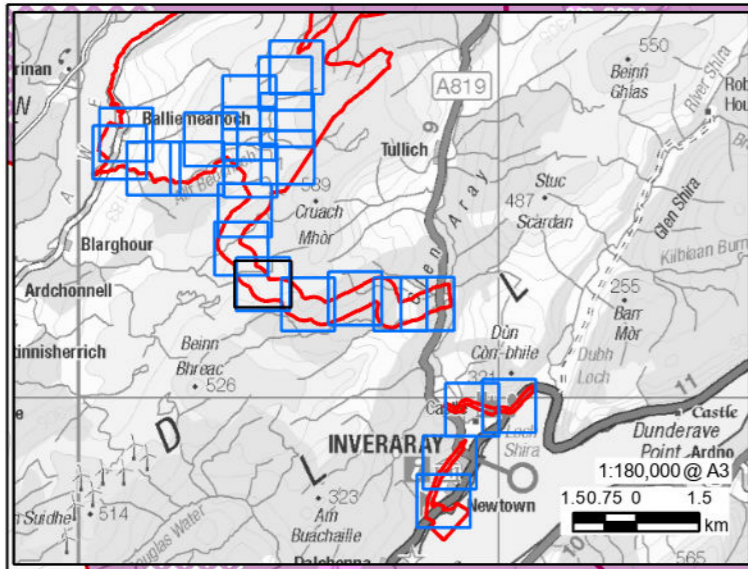
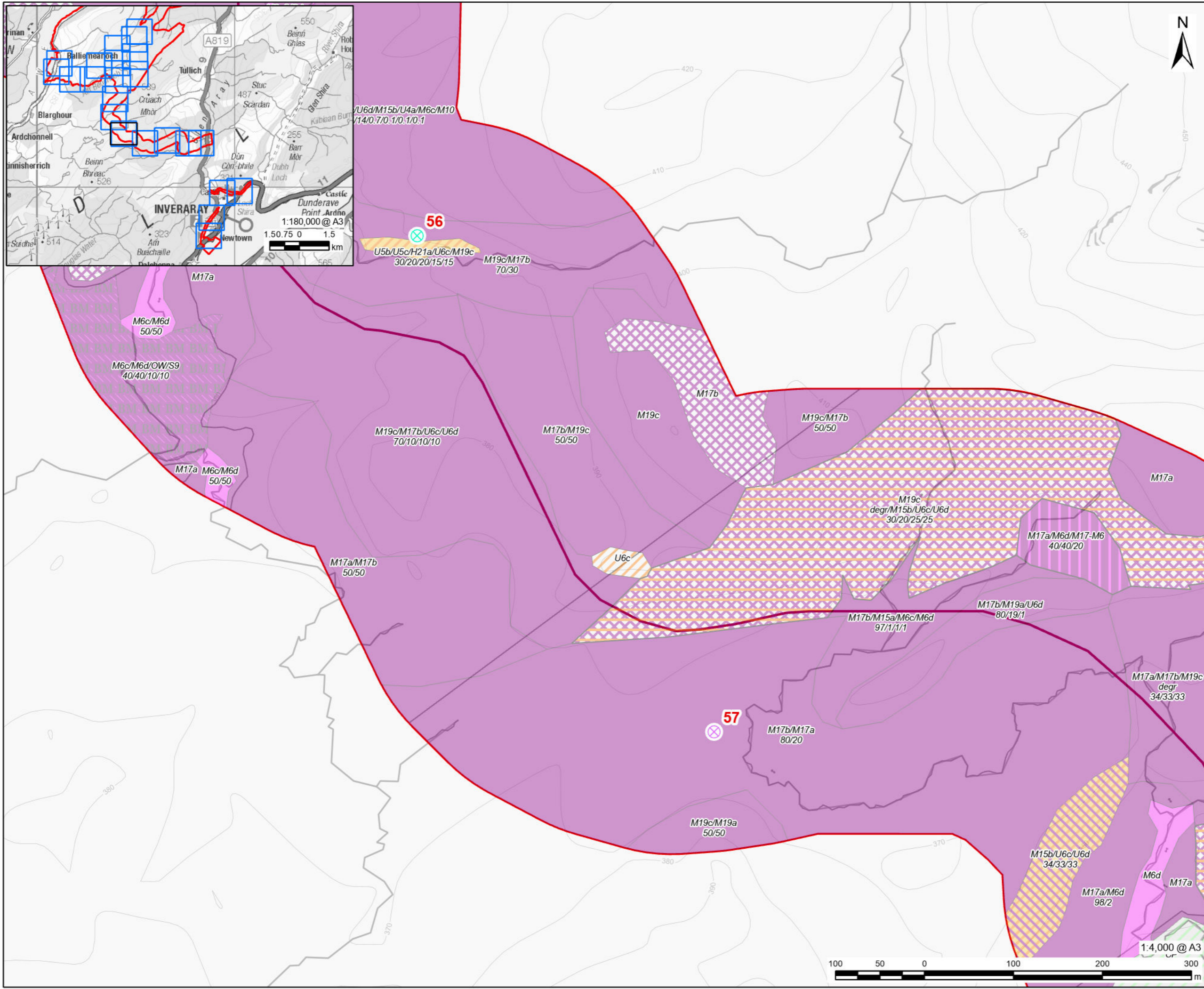
DRAFT  
**PROJECT NUMBER**  
 60570241  
**FIGURE TITLE**  
 National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 14 of 23)







**AECOM**

**PROJECT**  
**BALLIEMEANOCH  
 PUMPED STORAGE  
 HYDRO**

**CLIENT**  
**ILI (Borders PSH) Ltd.**

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Notable plant species**
- Bog bilberry
- Sphagnum medium
- Phase 1 habitat**
- A1.2.2 Conifer plantation
- B1.1 Unimproved acid grassland
- D5 Dry heath/acid grassland mosaic
- D6 Wet heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.6.1/E2.1 Blanket bog/acid flush mosaic
- E1.7 Degraded blanket bog
- E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
- E2.1 Acid flush
- E3.2 Basin mire

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**  
 DRAFT

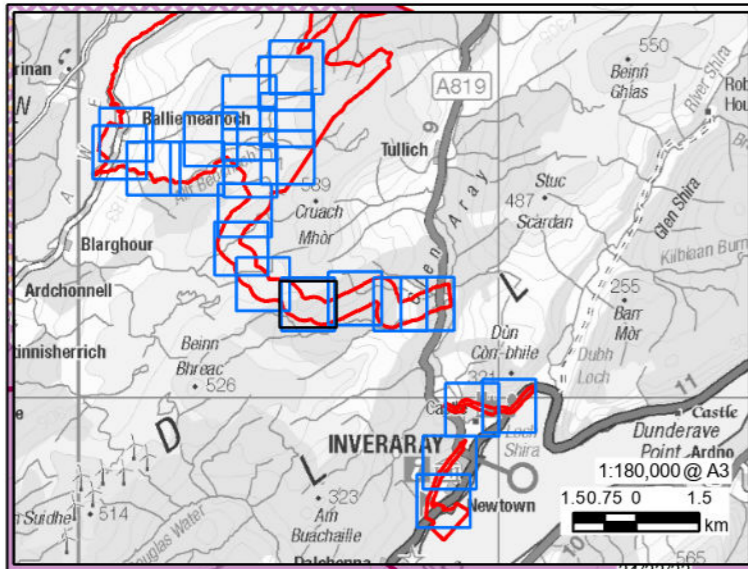
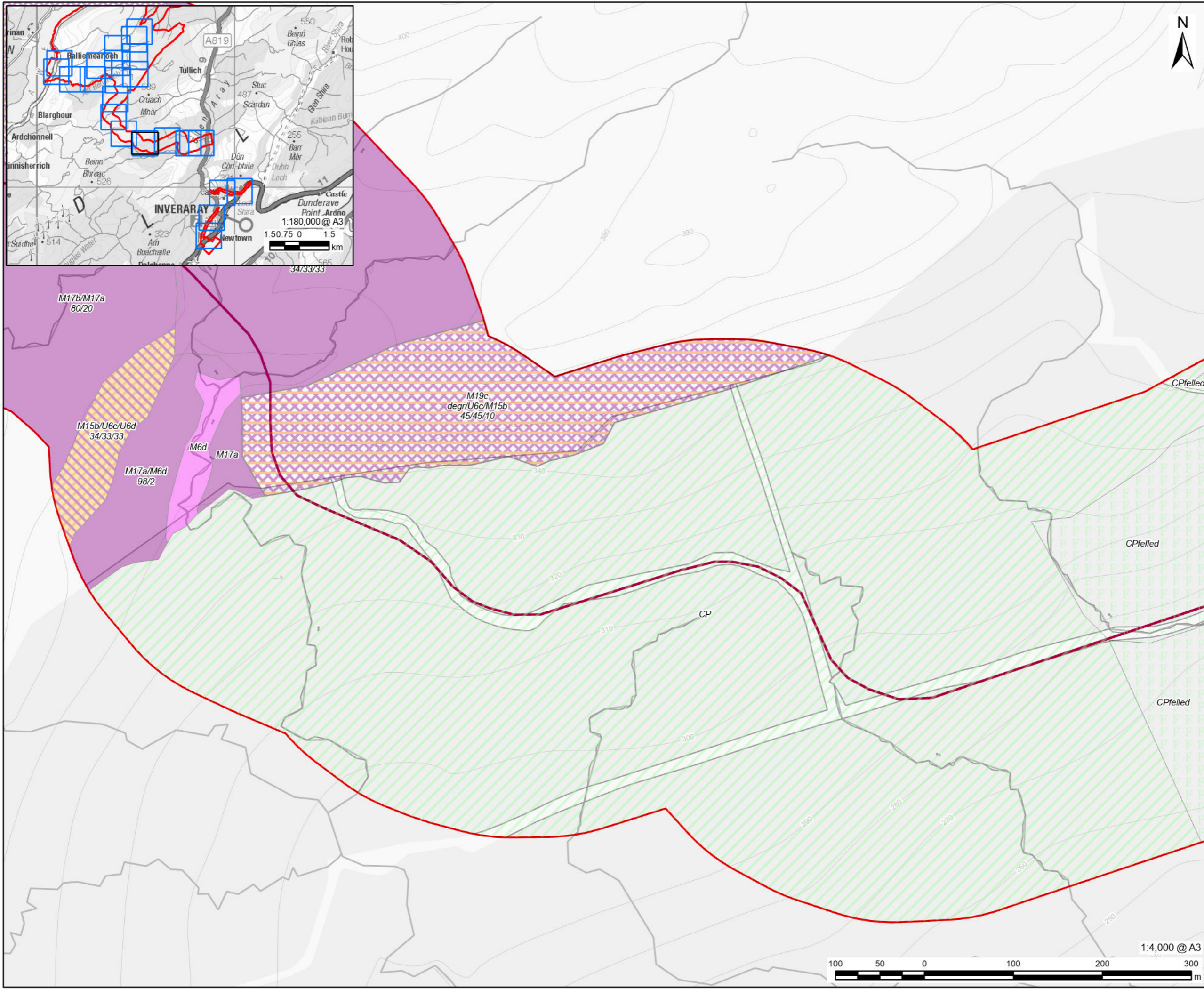
**PROJECT NUMBER**  
 60570241

**FIGURE TITLE**  
 National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**  
 Figure 6.4 (Sheet 15 of 23)

This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.





**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat
- A1.2.2 Conifer plantation
- A4.2 Felled conifer plantation
- D6 Wet heath/acid grassland mosaic
- E1.6.1 Blanket bog
- E1.6.1/E2.1 Blanket bog/acid flush mosaic
- E1.7/B1.1 Degraded blanket bog/acid grassland mosaic
- E2.1 Acid flush

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

**FIGURE TITLE**

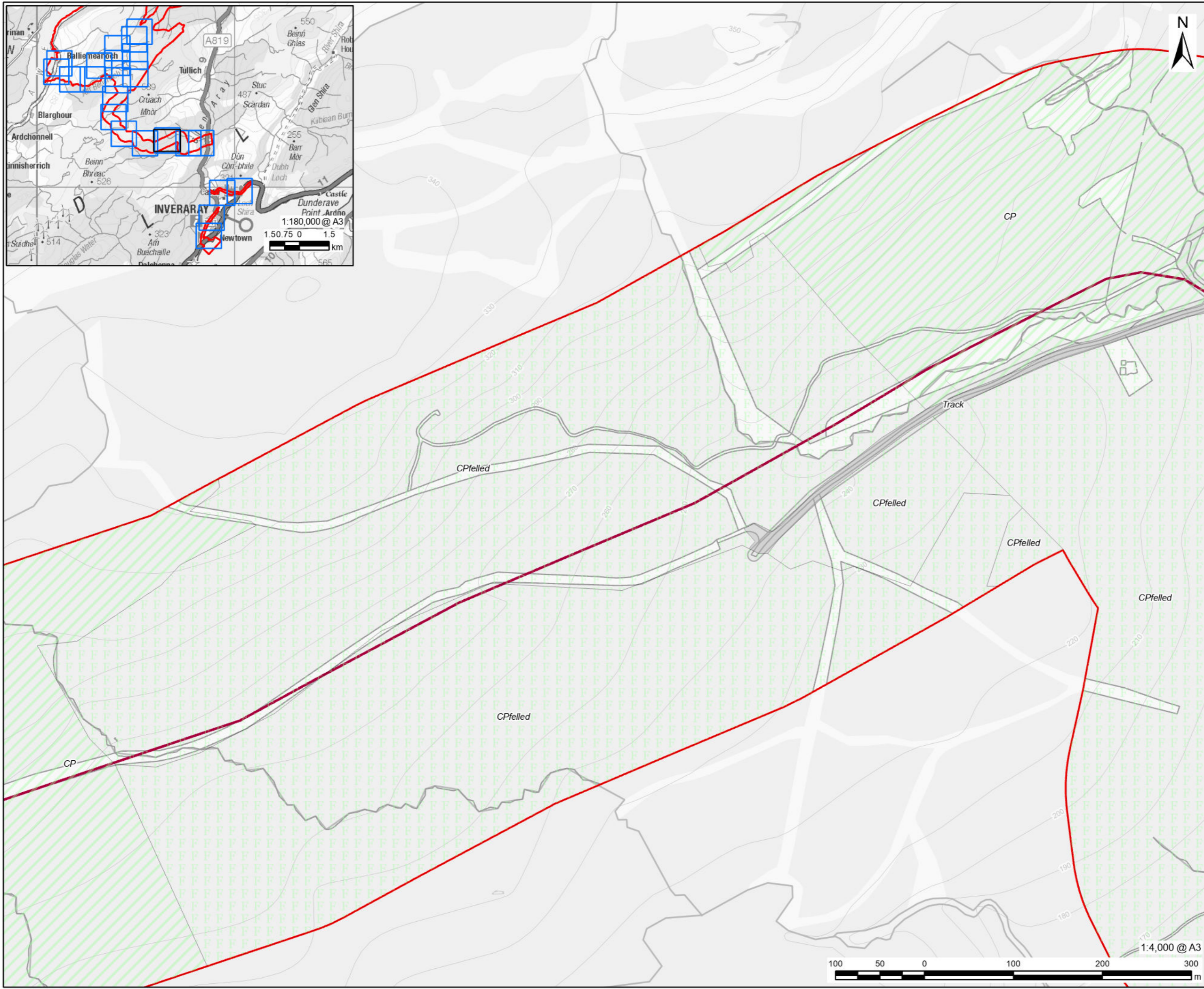
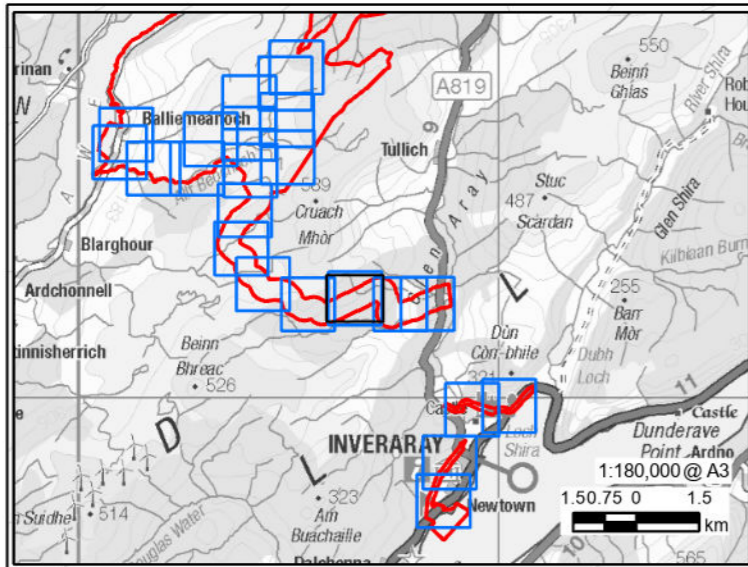
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 16 of 23)







**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

- LEGEND**
- Development Boundary
  - Above Ground Infrastructure
  - Phase 1 habitat
  - A1.2.2 Conifer plantation
  - A4.2 Felled conifer plantation
  - Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

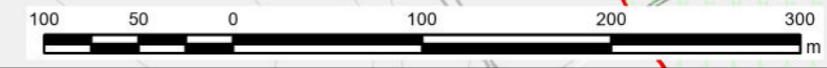
60570241

**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

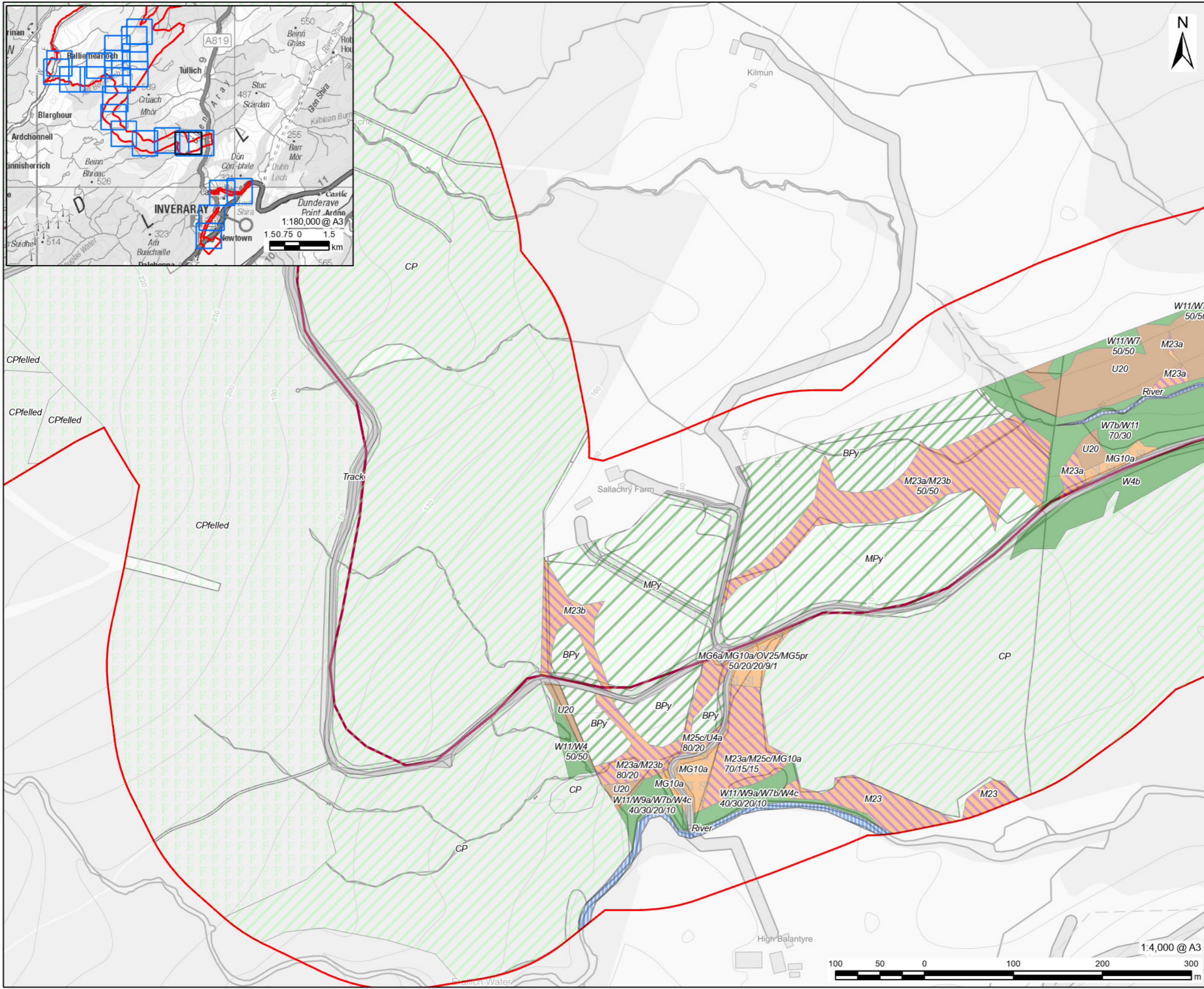
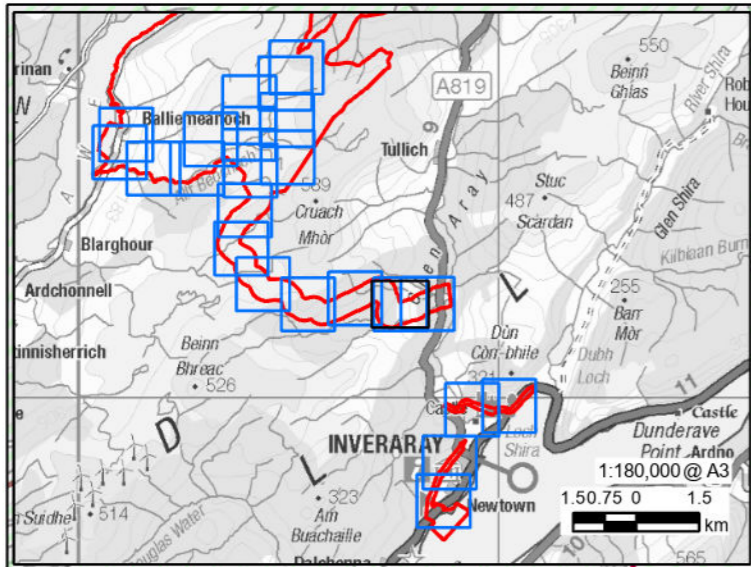
**FIGURE NUMBER**

Figure 6.4 (Sheet 17 of 23)



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.





# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
 ILI (Borders PSH) Ltd.

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

- LEGEND**
- Development Boundary
  - Above Ground Infrastructure
  - Phase 1 habitat**
  - A1.1.1 Semi-natural broadleaved woodland
  - A1.1.2 Broadleaved plantation
  - A1.2.2 Conifer plantation
  - A1.3.2 Mixed plantation
  - A4.2 Felled conifer plantation
  - B2.2 Semi-improved neutral grassland
  - B5 Marsh/marshy grassland
  - C1.1 Dense bracken
  - G2 Running water
  - Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

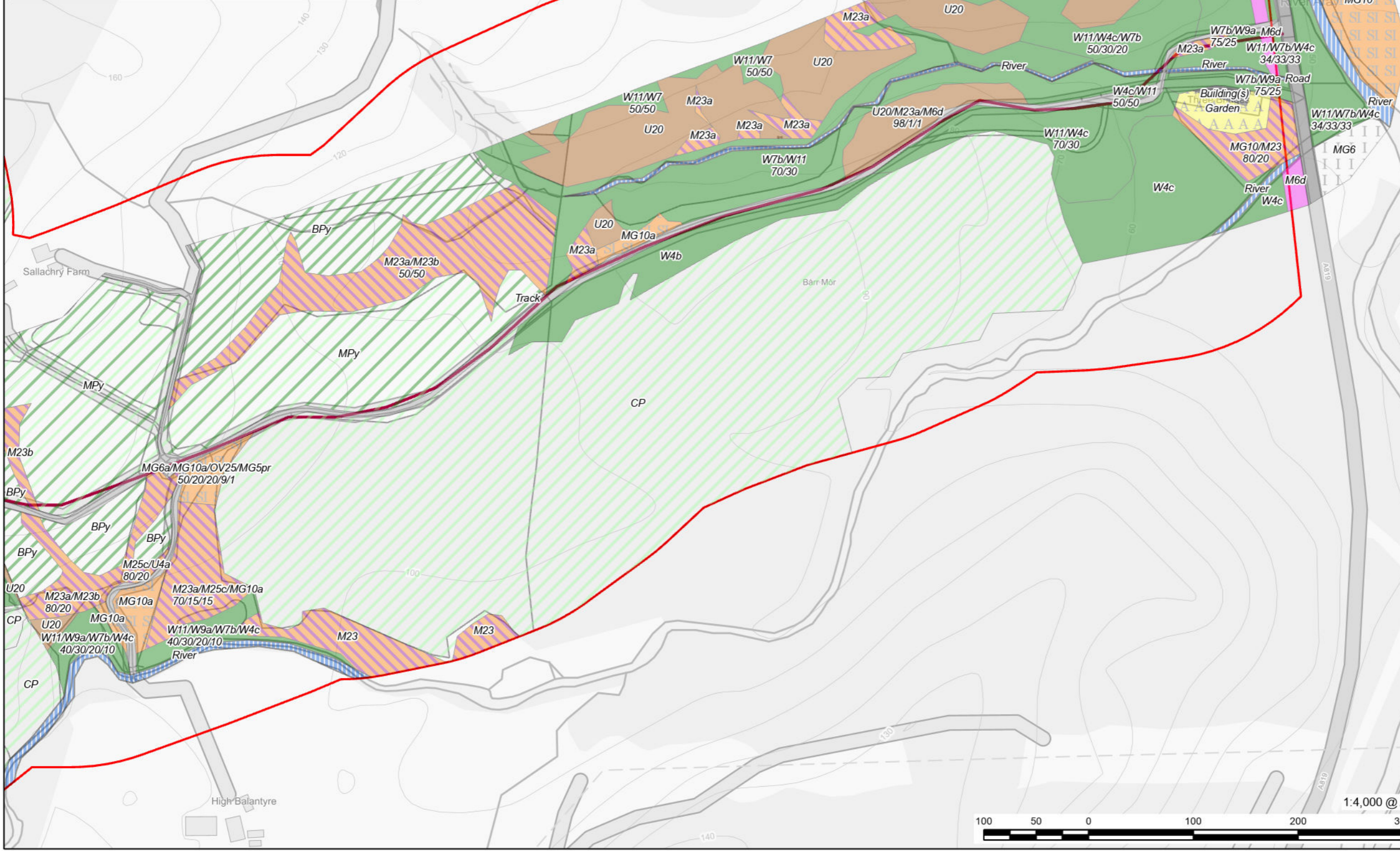
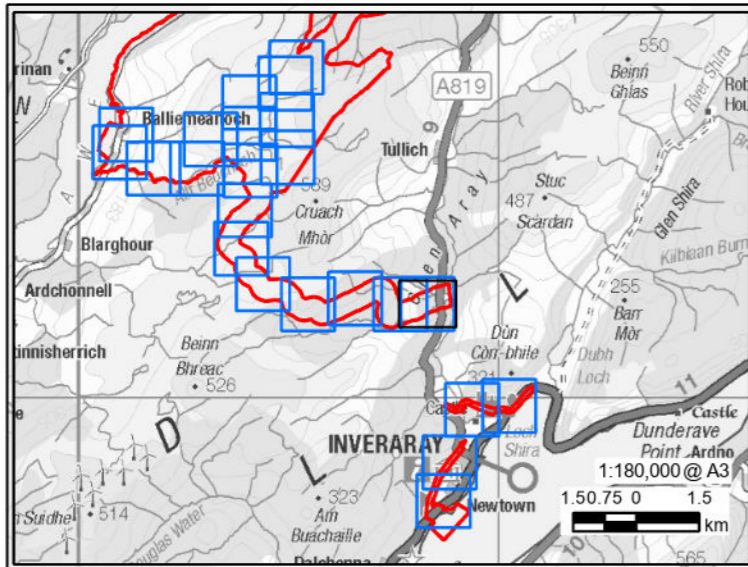
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 18 of 23)





**PROJECT**

**BALLIEMEANOCH  
PUMPED STORAGE  
HYDRO**

**CLIENT**

ILI (Borders PSH) Ltd.

**CONSULTANT**

AECOM Limited  
177 Bothwell Street  
Glasgow, B2 7ER  
T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat**
- A1.1.1 Semi-natural broadleaved woodland
- A1.1.2 Broadleaved plantation
- A1.2.2 Conifer plantation
- A1.3.2 Mixed plantation
- B2.2 Semi-improved neutral grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- C1.1 Dense bracken
- E2.1 Acid flush
- G2 Running water
- J1.2 Amenity grassland
- J3.6 Building(s)
- Road
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

**FIGURE TITLE**

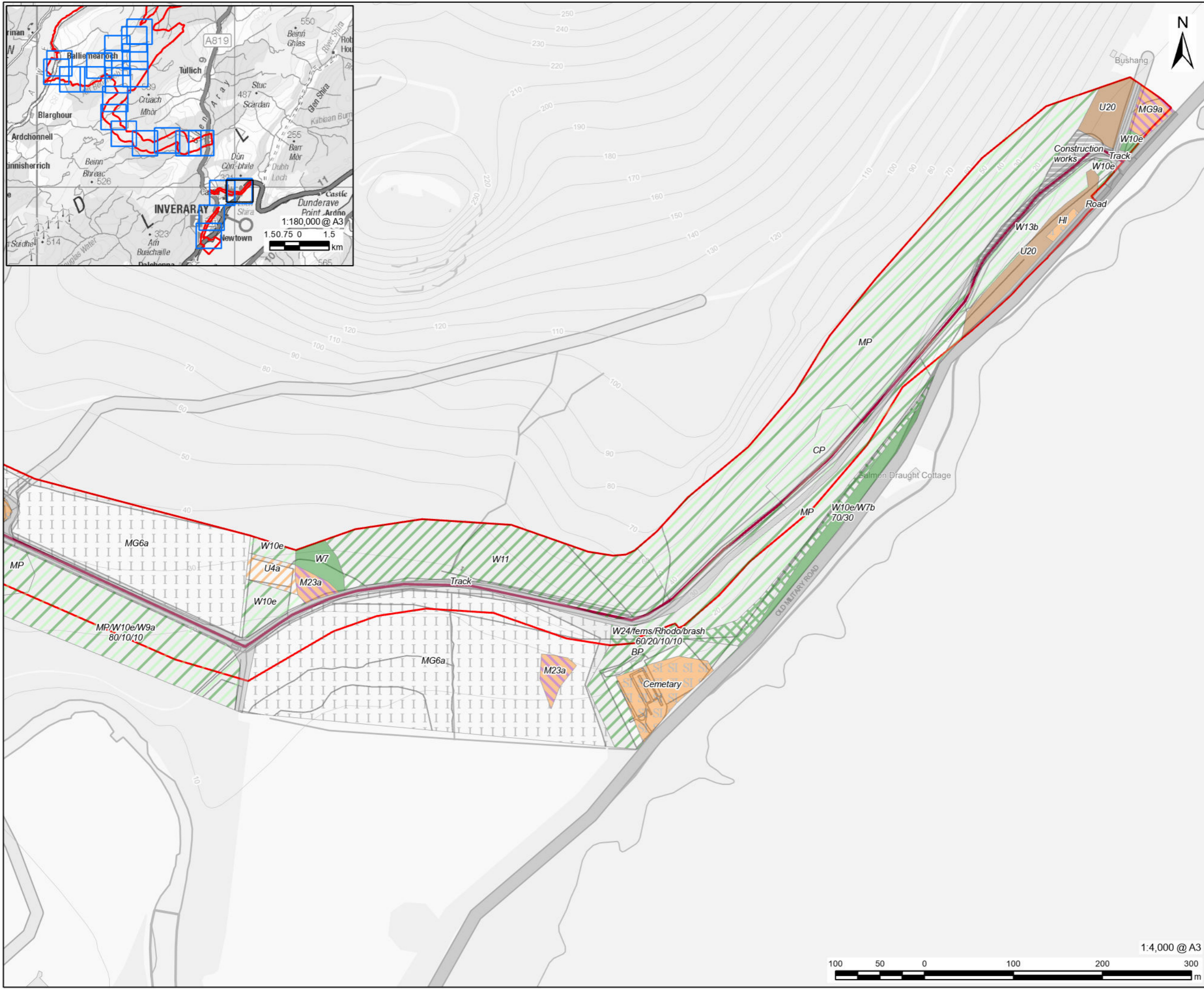
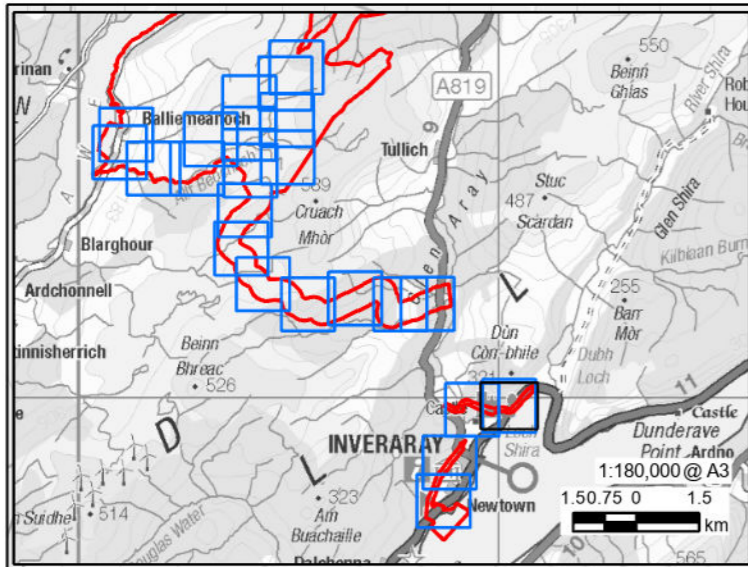
National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 19 of 23)







# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
**ILI (Borders PSH) Ltd.**

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat**
- A1.1.1 Semi-natural broadleaved woodland
- A1.1.2 Broadleaved plantation
- A1.2.2 Conifer plantation
- A1.3.2 Mixed plantation
- A2.1 Dense scrub
- B1.1 Unimproved acid grassland
- B2.2 Semi-improved neutral grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- C1.1 Dense bracken
- Construction works
- Road
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

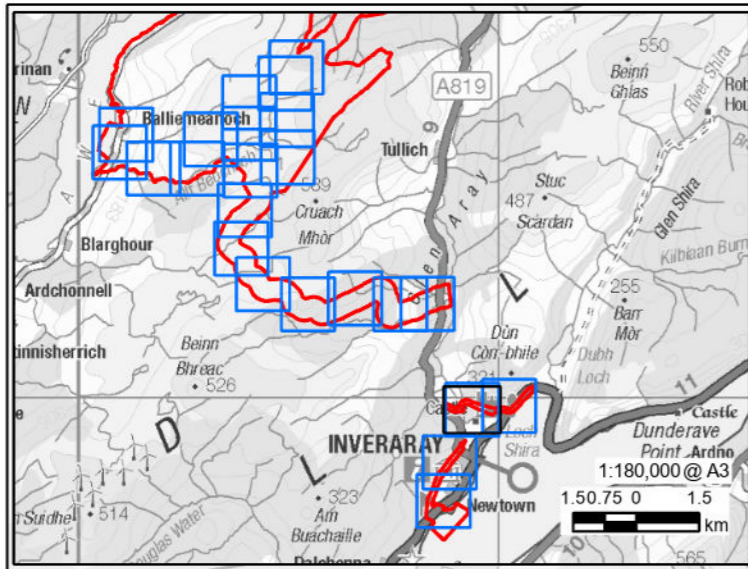
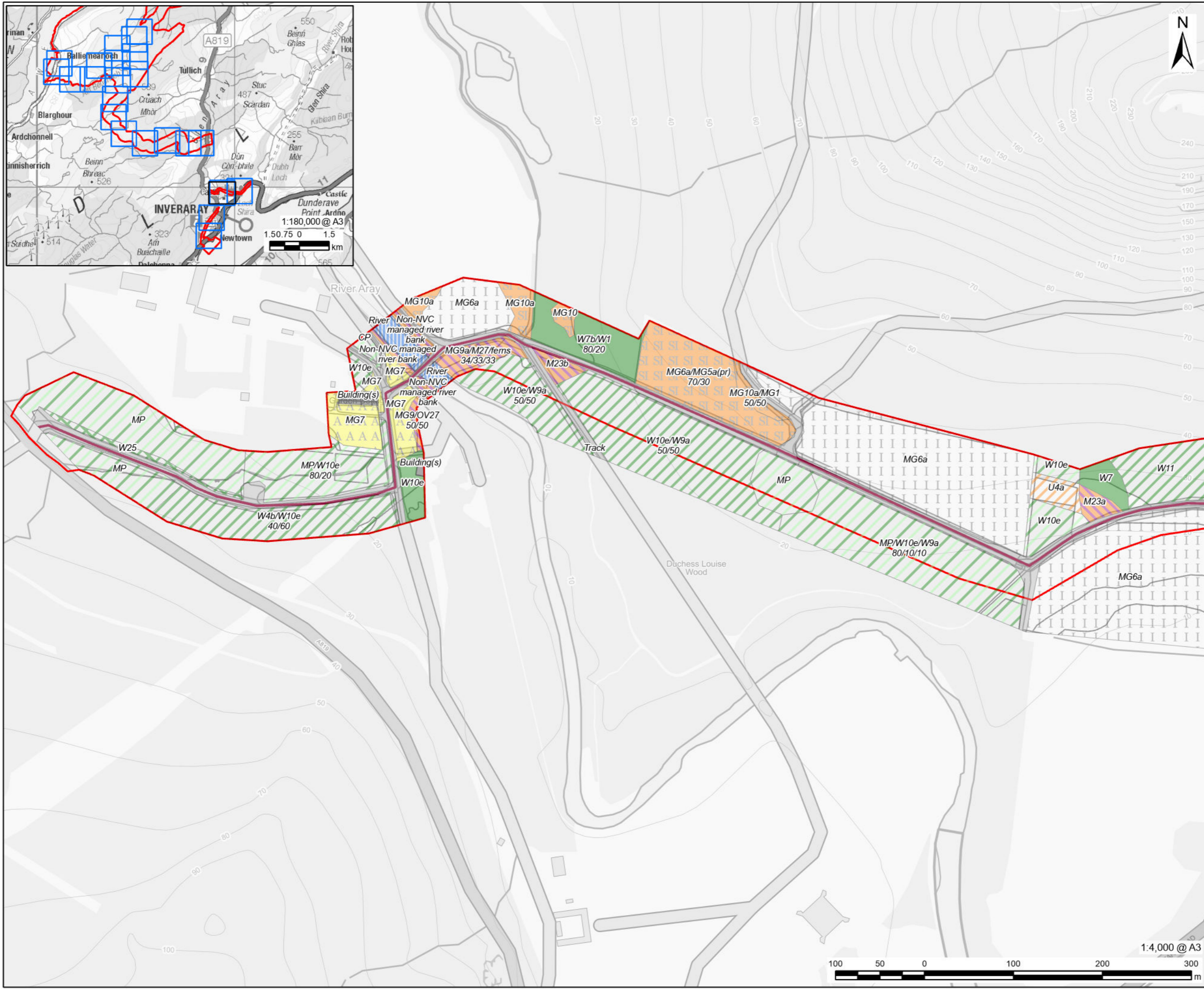
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 20 of 23)





**AECOM**

**PROJECT**  
**BALLIEMEANOCH  
 PUMPED STORAGE  
 HYDRO**

**CLIENT**  
**ILI (Borders PSH) Ltd.**

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure

**Phase 1 habitat**

- A1.1.1 Semi-natural broadleaved woodland
- A1.1.2 Broadleaved plantation
- A1.2.2 Conifer plantation
- A1.3.2 Mixed plantation
- A2.1 Dense scrub
- B1.1 Unimproved acid grassland
- B2.2 Semi-improved neutral grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- G2 Running water
- J1.2 Amenity grassland
- J3.6 Building(s)
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**  
 DRAFT

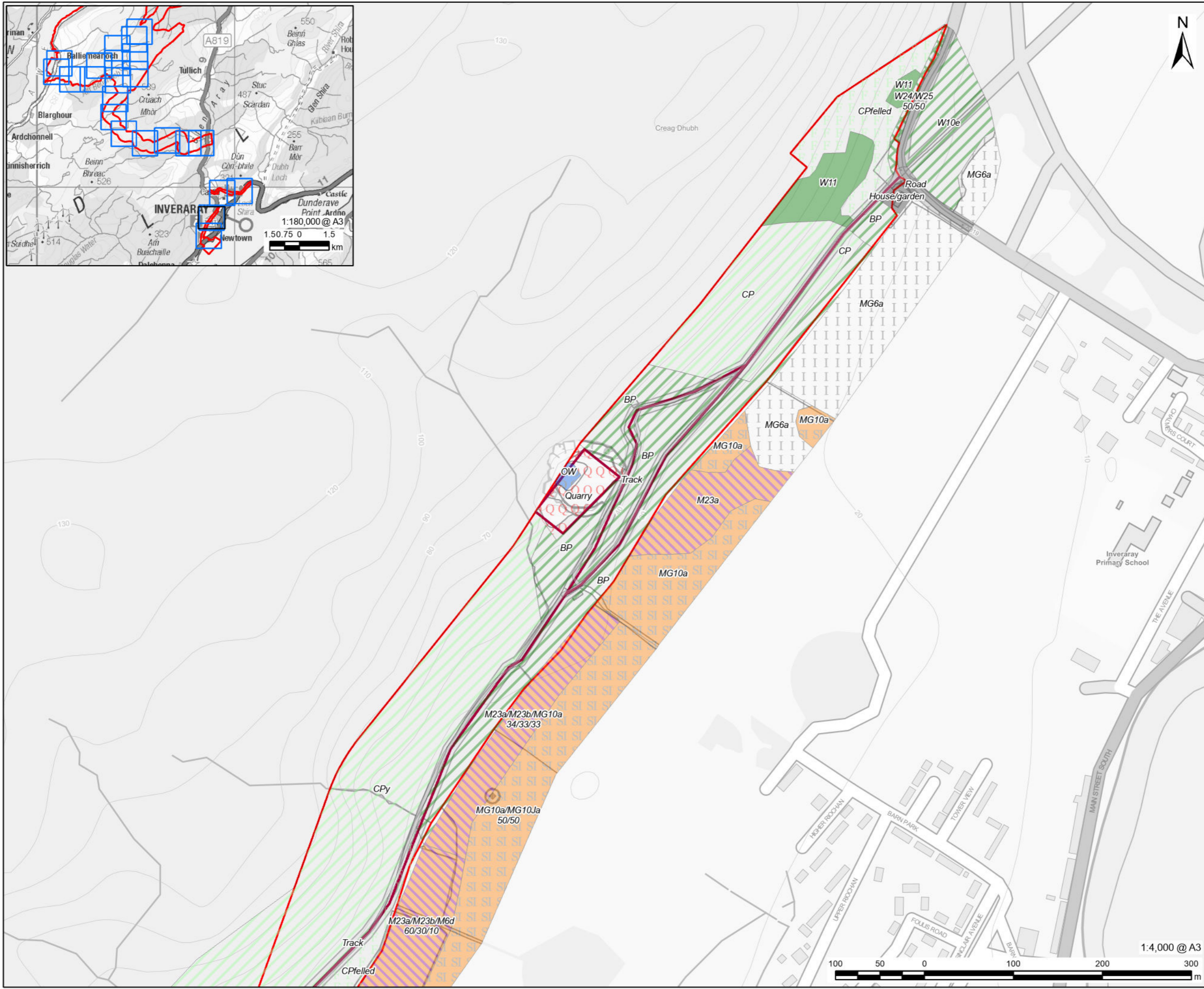
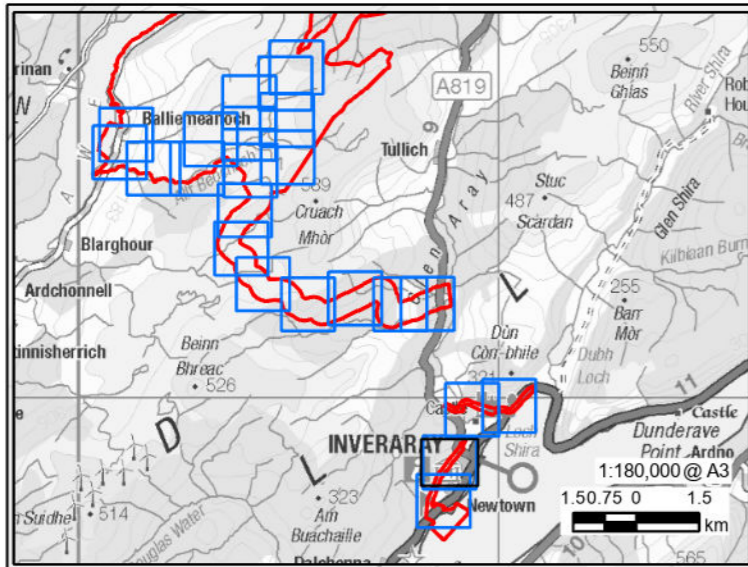
**PROJECT NUMBER**  
 60570241

**FIGURE TITLE**  
 National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**  
 Figure 6.4 (Sheet 21 of 23)







# AECOM

**PROJECT**  
**BALLIEMEANOCH**  
**PUMPED STORAGE**  
**HYDRO**

**CLIENT**  
**ILI (Borders PSH) Ltd.**

**CONSULTANT**  
 AECOM Limited  
 177 Bothwell Street  
 Glasgow, B2 7ER  
 T +44(0)141 202 050

**LEGEND**

- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat**
- A1.1.1 Semi-natural broadleaved woodland
- A1.1.2 Broadleaved plantation
- A1.2.2 Conifer plantation
- A2.1 Dense scrub
- A4.2 Felled conifer plantation
- B2.2 Semi-improved neutral grassland
- B4 Agriculturally-improved pasture
- B5 Marsh/marshy grassland
- G1.3 Oligotrophic standing water
- I2.1 Quarry
- J3.6 Building(s)
- Road
- Track

**NOTES**

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

**ISSUE PURPOSE**

DRAFT

**PROJECT NUMBER**

60570241

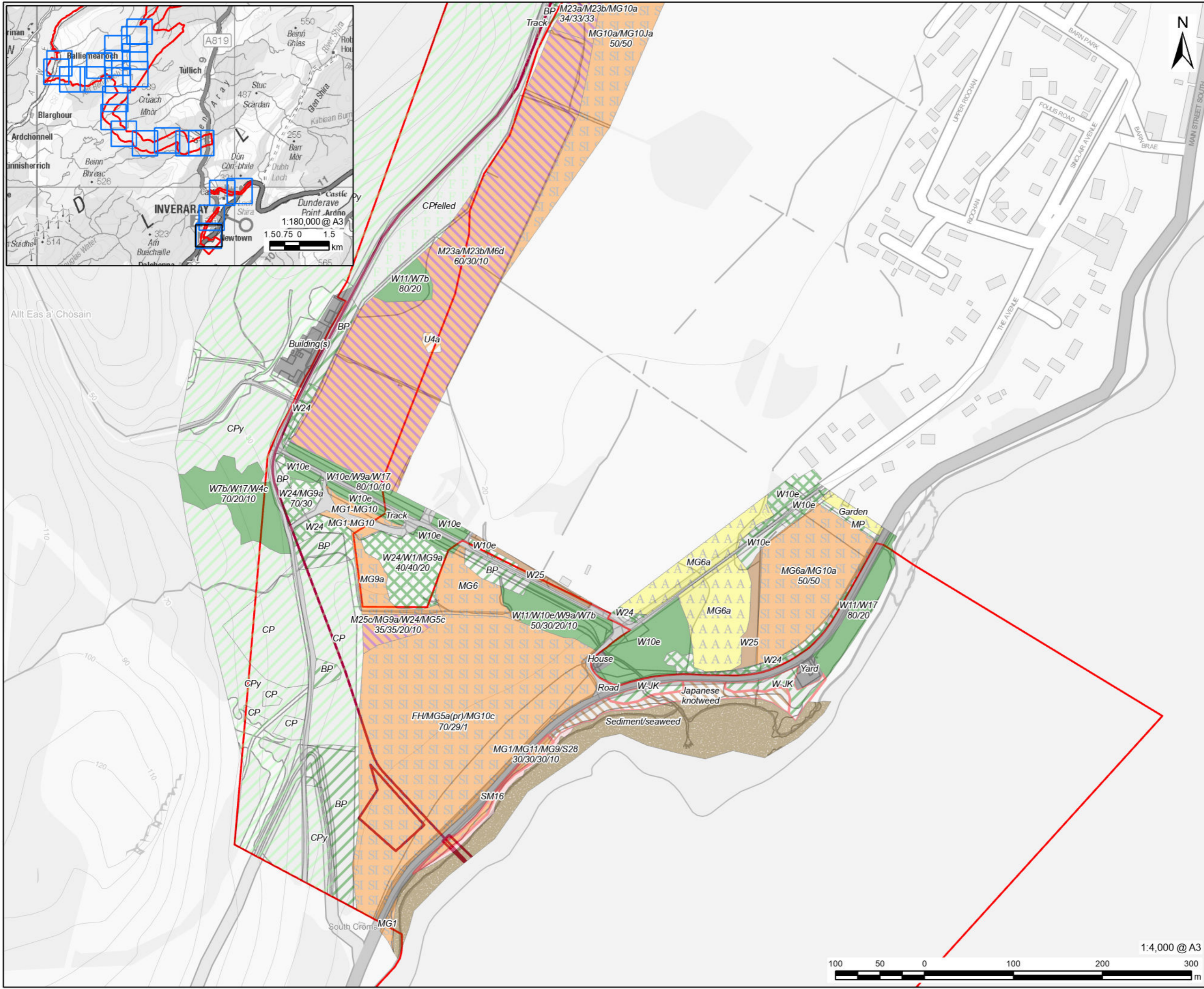
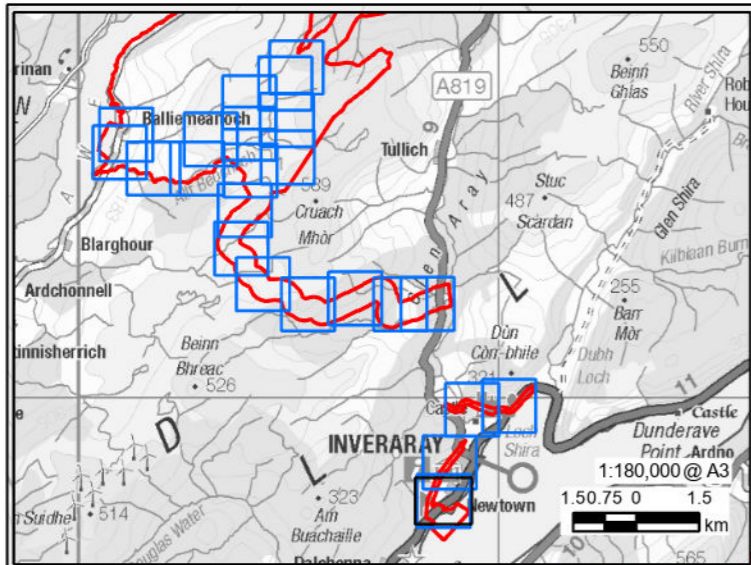
**FIGURE TITLE**

National Vegetation Classification Results and Notable Plant Species

**FIGURE NUMBER**

Figure 6.4 (Sheet 22 of 23)





- Development Boundary
- Above Ground Infrastructure
- Phase 1 habitat
- A1.1.1 Semi-natural broadleaved woodland
- A1.1.2 Broadleaved plantation
- A1.1.2JK Broadleaved plantation with Japanese knotweed
- A1.2.2 Conifer plantation
- A1.3.2 Mixed plantation
- A2.1 Dense scrub
- A4.2 Felled conifer plantation
- B1.1 Unimproved acid grassland
- B2.2 Semi-improved neutral grassland
- B5 Marsh/marshy grassland
- C1.1 Dense bracken
- C3.1JK Japanese knotweed
- H2.6 Saltmarsh
- H8.4JK Coastal grassland with scattered Japanese knotweed
- Sediment/seaweed
- J1.2 Amenity grassland
- J3.6 Building(s)
- Road
- Track

NOTES

Faded Phase 1 habitats, as on Figure 6.3, are shown to aid interpretation. National Vegetation Classification (NVC) types for each habitat polygon are shown as labels. Where an NVC label comprises a mosaic of NVC types, estimated percentage proportions of the mosaic components are shown beneath.

Reproduced from Ordnance Survey digital map data © Crown copyright 2024. All rights reserved. Licence number 0100031673..

ISSUE PURPOSE

DRAFT

PROJECT NUMBER

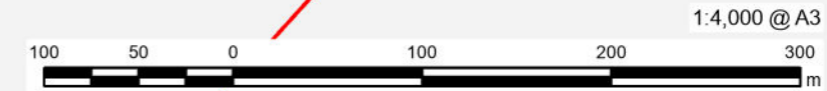
60570241

FIGURE TITLE

National Vegetation Classification Results and Notable Plant Species

FIGURE NUMBER

Figure 6.4 (Sheet 23 of 23)



This drawing has been prepared for the use of AECOM's client. It may not be used, modified, reproduced or relied upon by third parties, except as agreed by AECOM or as required by law. AECOM accepts no responsibility, and denies any liability whatsoever, to any party that uses or relies on this drawing without AECOM's express written consent. All measurements must be obtained from the stated dimensions.