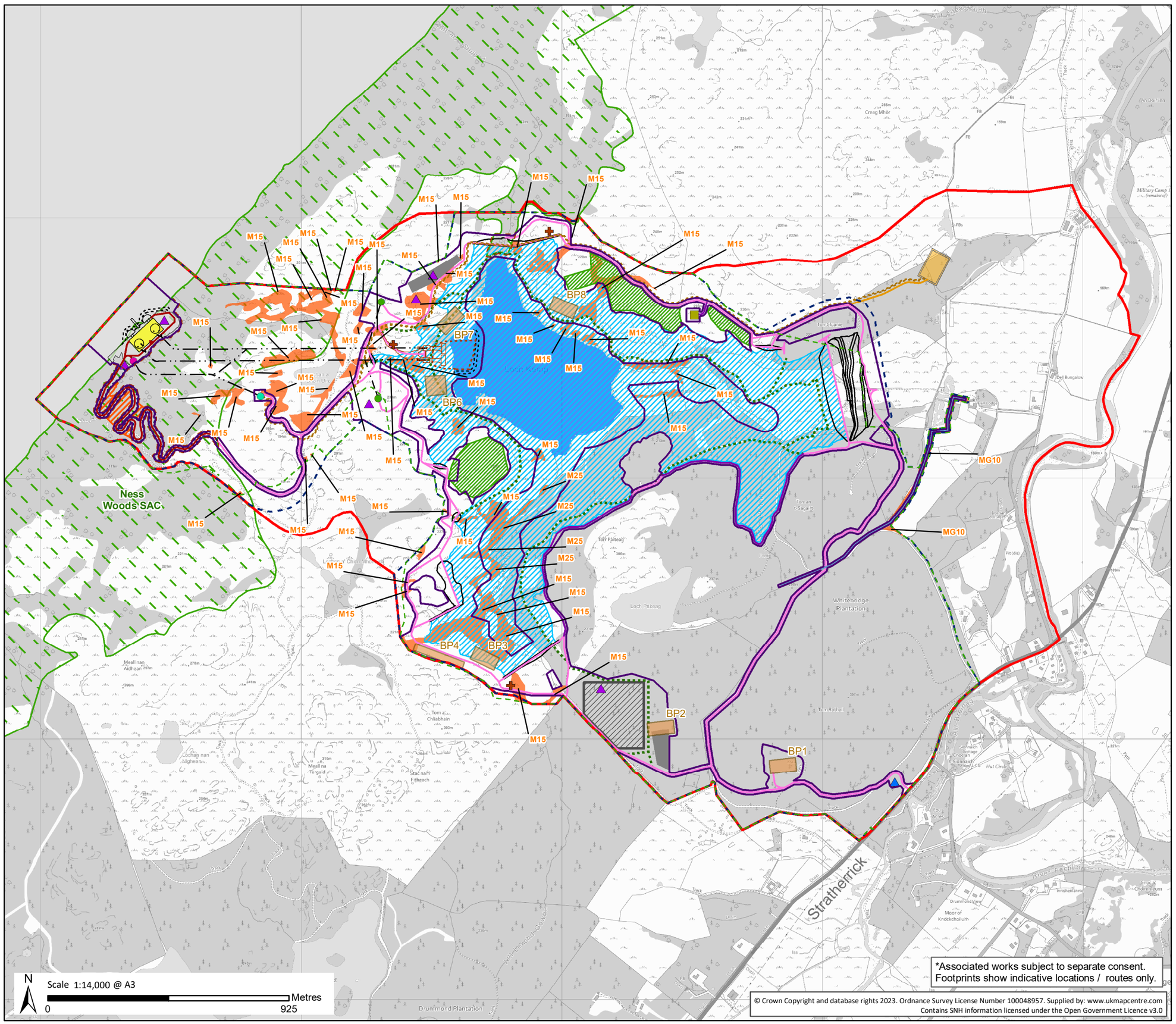

Key

- Site Boundary
- Development Area
- Working Corridor
- Control Kiosk
- Cable Shaft
- Temporary Site Compound
- Security Compound
- Access Tunnel
- Surge Shaft
- Relocated Estate Fishing Lodge
- Inlet/Outlet Excavation
- Intake
- Underground Tunnel
- Temporary Cofferdam
- New Estate Water Supply
- Construction and Operational Access Track Within SAC
- Construction and Operational Access Track (4m Wide Running Surface)
- Construction and Operational Access Track (8m Wide Running Surface, Reinstated to 4m Where Feasible)
- Dam
- Temporary Construction Access Track (8m Wide Running Surface)
- Indicative Borrow Pit Excavation
- Temporary Laydown Area
- Main Welfare Compound
- Powerhouse Building
- Maximum Inundation Area (Upper Reservoir)
- Loch Kemp Surface Area (Existing)
- Powerhouse Platform, Quayside and Pier
- 3 m Access Track Working Corridor
- 4 m Buffer beyond Working Corridor
- Woodland Fragmentation Area
- Ness Woods SAC

Advanced Works

- Fenced Native Woodland Natural Regeneration Areas (Pre-Construction)

Associated Works

- 275 kV Cable Trench*
- Switching Station Access*
- 275 kV Switching Station*

Groundwater Dependent Terrestrial Ecosystems (GWDTE)

- Groundwater Dependent Terrestrial Ecosystems (GWDTE) With Moderate Potential
- National Vegetation Classification (NVC) Survey Area

Loch Kemp
Pumped Storage Scheme
EIA Report

Figure 10.7

Potential GWDTE with Proposed Infrastructure Overlain

Drawn by: ME **Date:** 15/11/2023

Drawing: 04707.00036.00035.1

Loch Kemp Storage
A STATERA COMPANY

ash SLR