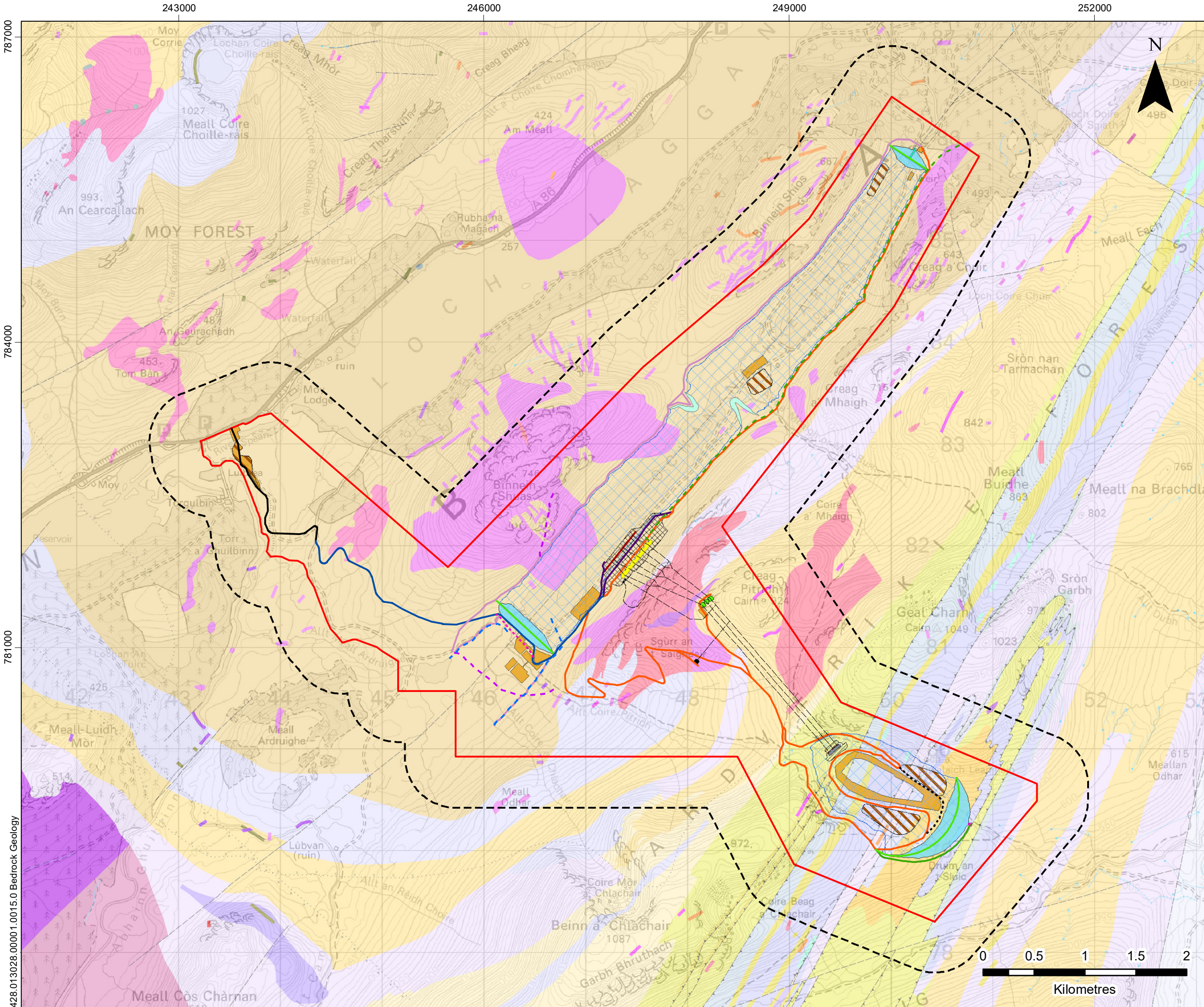




LEGEND

Site Boudary

Site Boundary 500 m Buffer

Tunnel

Aqueduct

Grid Connection (Subject to Separate Application)

Proposed Footpath - 1m Width

Temporary Track - Construction Width: 6 m / Operational Width: 4 m

Temporary Track - Construction Width: 8 m / Operational Width: 6 m

Proposed Track - Construction Width: 3 m / Operational Width: 3 m

Proposed Track - Construction Width: 3.5 m / Operational Width: 3.5 m

Proposed Track - Construction Width: 5 m / Operational Width: 4 m

Proposed Track - Construction Width: 6 m / Operational Width: 3.5 m

Proposed Track - Construction Width: 6 m / Operational Width: 4 m

Proposed Track - Construction Width: 8 m / Operational Width: 6 m

Proposed Track - Construction Width: 10 m / Operational Width: 4 m

Existing Track - Upgraded to 8m Construction Width / 6m Operational Width

Powerhouse

Peninsula

Inundation Area

Adit

Surge Shaft

Intake

Intake Structure

Proposed Shias Valve House and Fish Pool

Proposed Leamhain Upper Gate House

Proposed Leamhain Lower Valve House

Valve House Earthworks

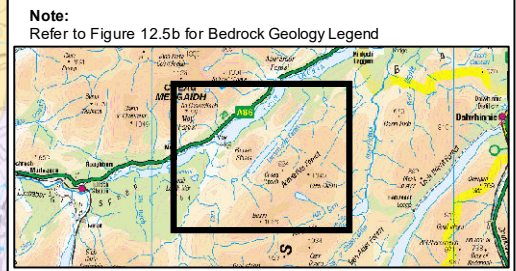
Dam

Intake Earthworks

Powerhouse Earthworks

Borrow Pit

Site Compound



EARBA STORAGE

A GILKES ENERGY COMPANY

SLR

EARBA STORAGE

GEOLOGY, SOILS AND WATER

BEDROCK GEOLOGY

FIGURE 12.5a

Scale

1:35,000 @ A3

Date

FEBRUARY 2024