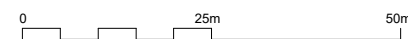
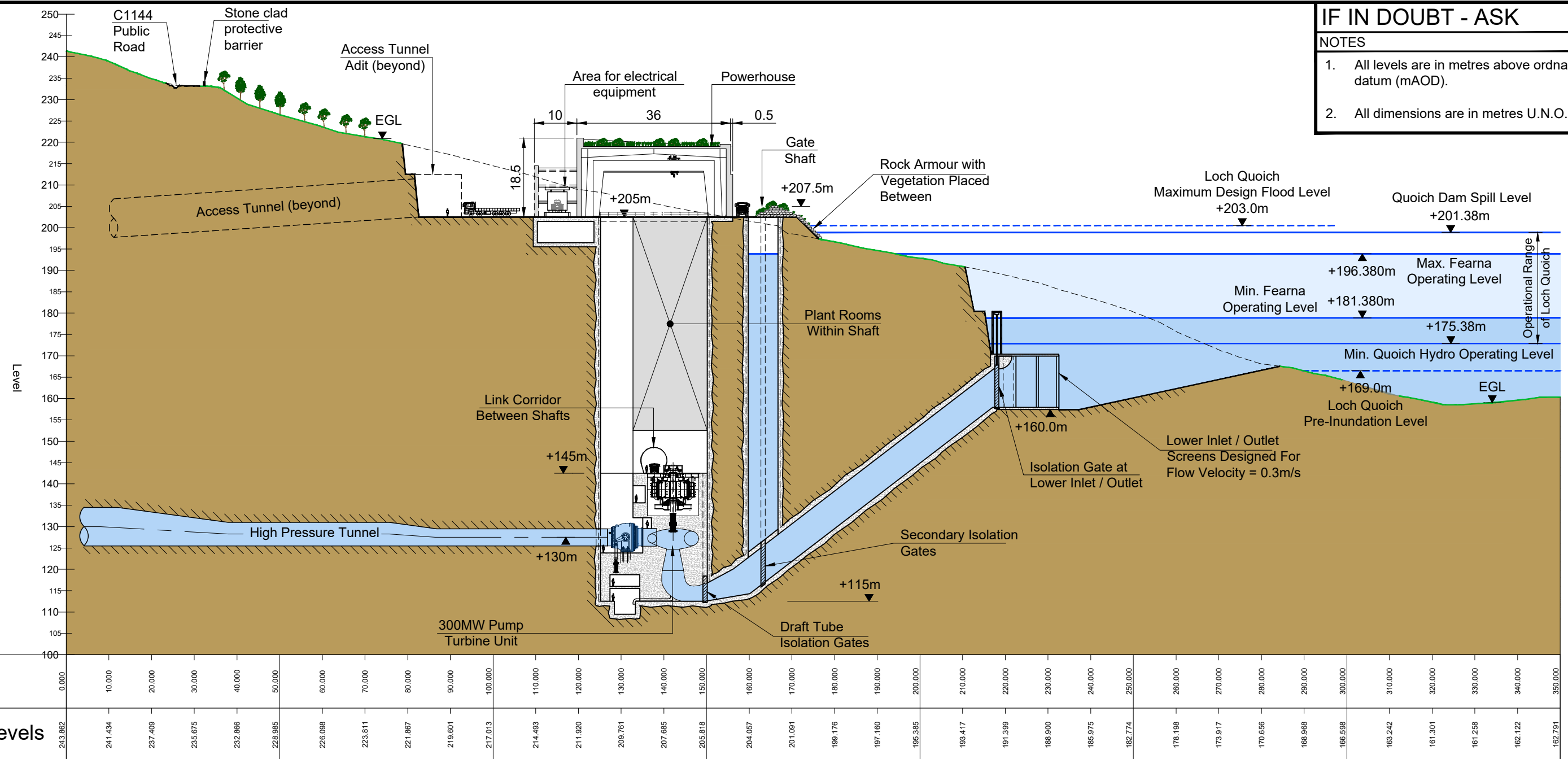


IF IN DOUBT - ASK

NOTES

- All levels are in metres above ordnance datum (mAOD).
- All dimensions are in metres U.N.O.



Powerhouse Typical Cross Section

1:1000 @ A3

Operation Cycle

A full pumping cycle to fill the upper reservoir would drop the level of Loch Quoich by approximately 2.6 - 3.2m (assuming no inflow) over a period of approximately 27 hours.

A full generation cycle to empty the upper reservoir would raise the level of Loch Quoich by approximately 2.6 - 3.2m (assuming no inflow) over a period of approximately 20 hours.

E1	17.02.25	MH	FOR PLANNING	FRA	FRA
REV	DATE	DRAWN	NOTES	CHK'D	APP'D
			FESTIVAL HOUSE 177 WEST GEORGE STREET GLASGOW G2 2LB UNITED KINGDOM T: 01539 720 028 E: info@gilkesenergy.com W: www.gilkesenergy.com		
CLIENT					
FEARNA STORAGE					
PROJECT					
TITLE			PROPOSED FEARNA PSH		
TITLE			POWERHOUSE TYPICAL CROSS SECTION FIGURE 2.13		
SIZE	SCALE AT A3		STATUS		
A3	1:1000		EIA		
DRAWING NUMBER			REVISION		
FEA/FC4/430			E1		