



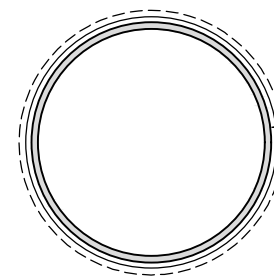
North



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Plan

1:2000 @ A3



Plan
Typical Shaft Head

1:200 @ A1

2.5m High
perimeter concrete
wall around shaft
head

800
795
790
785
780
775
770
765
760
755
750
745
740
735
730
725
720
715
710
705
700

Indicative Section of Surge Shaft at Surface
By forming a bund on the lower side of the surge shaft it would help to screen the security fence and laydown area from views across the loch. By establishing vegetation on the cutting on the upper side of the surge shaft and marrying the existing topography into the new slope it would encourage the eye to move across the rock face.

Reinstatement of
bund to reflect
existing vegetation

Access
track

Security
barrier

Cut slopes filled to
encourage vegetation
growth

+710m
Normal Top Water Level

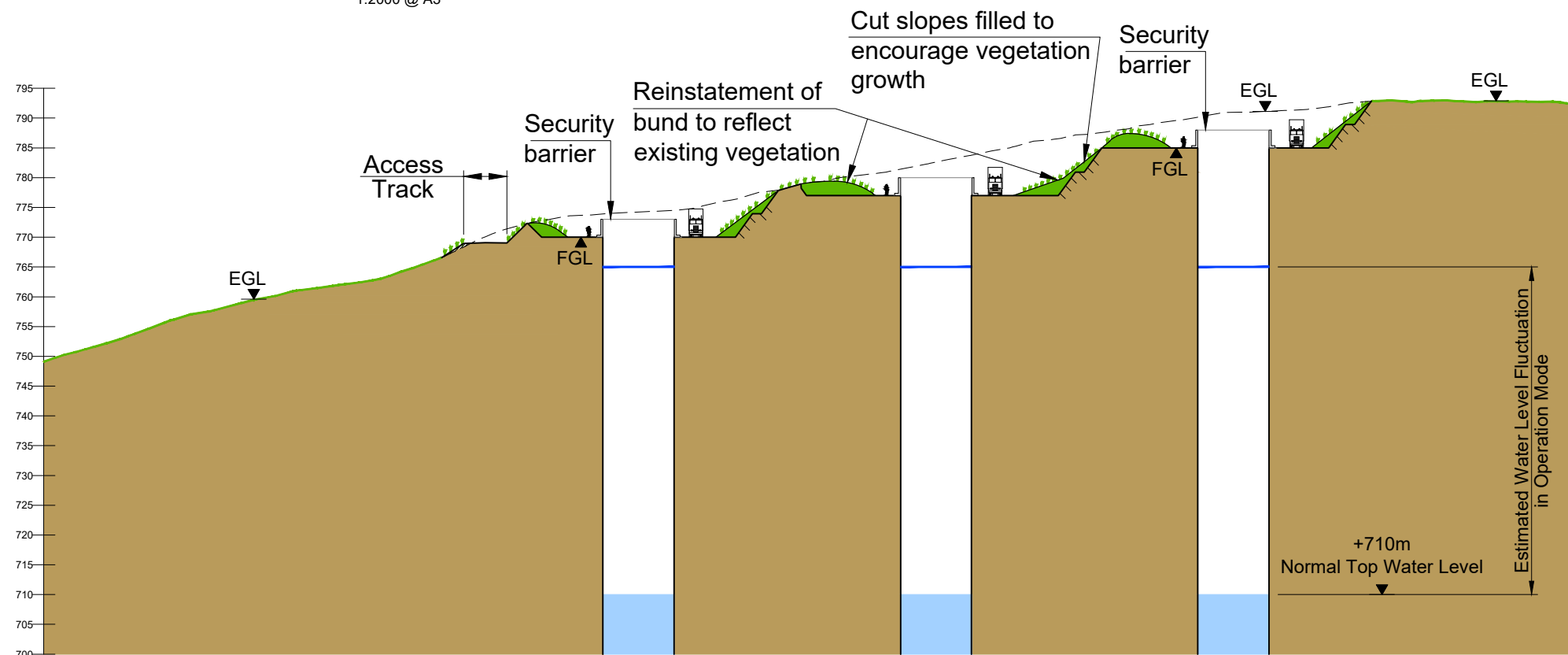
Estimated Water Level Fluctuation
in Operation Mode

0 25m 50m

Section

1:1000 @ A3

B



Section

1:1000 @ A3

A

IF IN DOUBT - ASK

NOTES

1. All levels are in metres above ordnance datum (mAOD).

P1	26.01.24	MH	FOR PLANNING	DT	GMcG
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					
EARBA STORAGE A GILKES ENERGY COMPANY					
PROJECT					
			PROPOSED EARBA PSH		
TITLE					
			SURGE SHAFTS GENERAL ARRANGEMENT FIGURE 2.14		
SIZE A3	SCALE AT A3 AS SHOWN		STATUS PLANNING		
DRAWING NUMBER					REVISION
EAR/GEL/510					P1