



Screened inlet structure for twin 1.2m Ø bottom outlet pipes

North catchment ditch alongside footpath draining to spillway

Spillway

Estate footpath

Valve house with twin 1.2m Ø bottom outlet pipes for emergency reservoir use only.

Catchment cut-off ditches alongside North and South tracks above Leamhain Reservoir will deliver range of natural flows to maintain flow regime in river downstream.

For temporary works refer to drawing numbers EAR/GEL/190 & 308

South catchwater cut-off ditch alongside track

© Crown Copyright and database rights 2024. Ordnance Survey License Number 100048957. Supplied by: www.ukmapcentre.com

Plan

1:2000 @ A3



<b>IF IN DOUBT - ASK</b>	
<b>NOTES</b>	
1. All levels are in metres above ordnance datum (mAOD).	
<b>LEGEND</b>	
	+710m Maximum Inundation Level
	+640m Minimum Water Level
	Dam Footprint
	Estate Track / Footpath
	Cut-off ditch
	Borrow Pit
	Compound

P2	13.11.24	MH	CAR LICENCE SUBMISSION	DT	GMcG
P1	03.05.24	MH	CAR LICENCE SUBMISSION	DT	GMcG
REV	DATE	DRAWN	NOTES	CHK'D	APP'D

**GILKES energy**  
 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  
**LEAMHAIN DAM LAYOUT OF SPILLWAY, BOTTOM OUTLET PIPES & VALVE HOUSE**

SIZE	SCALE AT A3	STATUS	PLANNING
A3	AS SHOWN		
DRAWING NUMBER	EAR/GEL/304	REVISION	P2

FIGURE 2.5.2

© GILKES ENERGY LIMITED. THIS DOCUMENT IS ISSUED FOR THE PARTY WHICH COMMISSIONED IT AND FOR SPECIFIC PURPOSES CONNECTED WITH THE CAPTIONED PROJECT ONLY. IT SHOULD NOT BE RELIED UPON BY ANY OTHER PARTY FOR ANY OTHER PURPOSE. GILKES ENERGY LIMITED ACCEPTS NO RESPONSIBILITY FOR THE CONSEQUENCES OF THIS DOCUMENT BEING RELIED UPON BY ANY OTHER PARTY, OR BEING USED FOR ANY OTHER PURPOSE, OR CONTAINING ANY ERROR OR OMISSION WHICH IS DUE TO AN ERROR OR OMISSION IN DATA SUPPLIED TO US BY OTHER THIRD PARTIES.