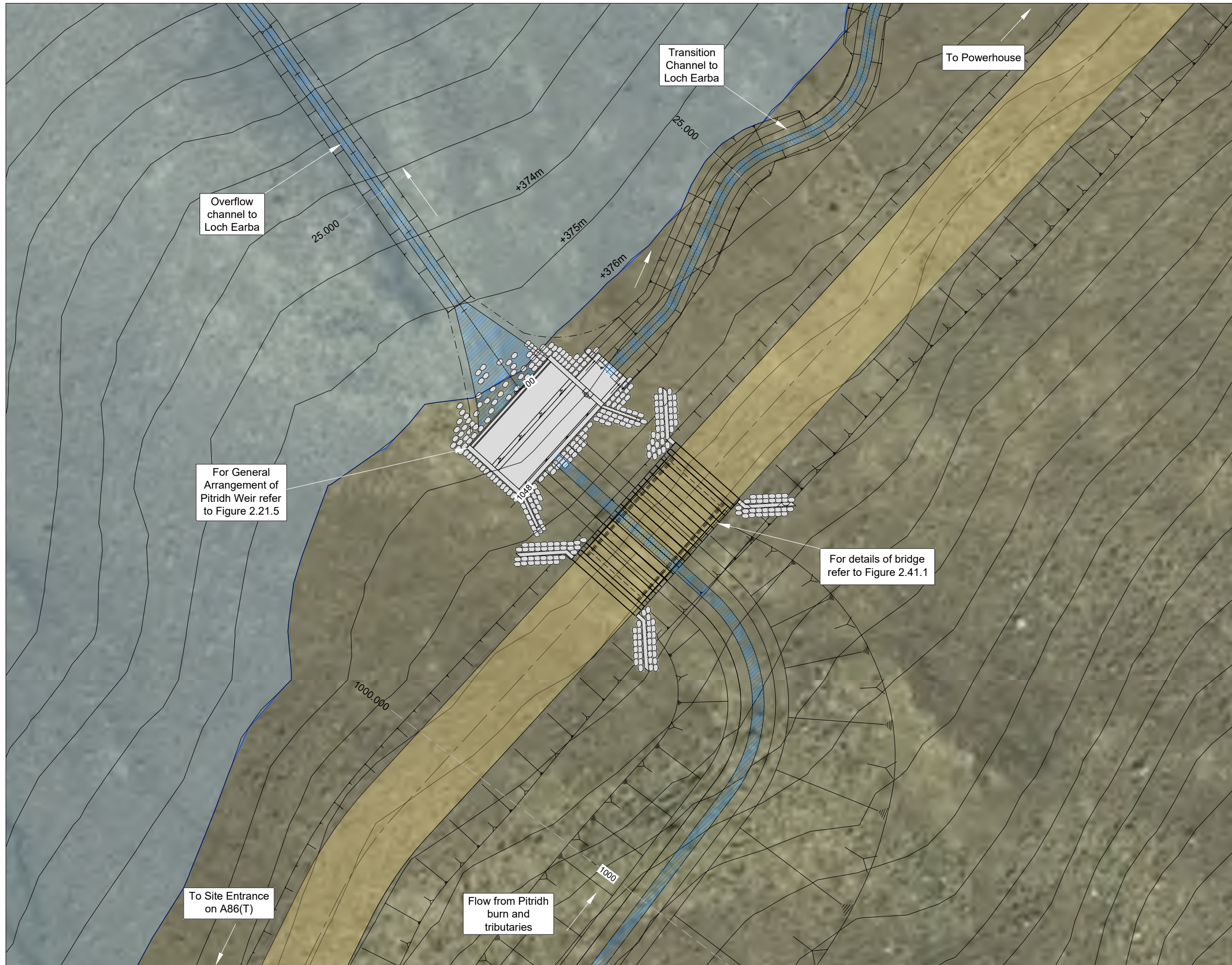




North



IF IN DOUBT - ASK

NOTES

- All levels are in metres above ordnance datum (mAOD).
- All dimensions are in millimeters unless otherwise noted.
- Please refer to CEMP for details of environmental protection measures (e.g. temporary erosion control, sediment traps, settlement lagoons, silt curtains). The works would be supervised by an Environmental Clerk of Works.
- For proposed structure of sediment management plan refer to geomorphology report.
- Climate change uplift for peak flows calculated in accordance with "SEPA's Climate change allowance for flood risk assessment in land use planning Version 5".
- Resting pools shown indicatively on aqueduct plan. Final location to be agreed with an experienced fish ecologist at the detailed design stage.
- Aqueduct channel substrates would be formed using natural sediments local to the system, to provide a well-graded mix of sediment appropriate to the energy regime of a stepped pool channel.
- CCTV coverage at the confluence of existing burn and channel would provide real time monitoring of flow and sediment conditions.

LEGEND

- +376m Maximum Inundation Level
- New Channel / Overflow
- PSH Track

P1	13.11.24	MH	CAR LICENCE SUBMISSION	DT	GMcG
REV	DATE	DRAWN	NOTES	CH'KD	APP'D

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CLIENT

EARBA STORAGE
A GILKES ENERGY COMPANY

PROJECT

PROPOSED EARBA PSH

TITLE

**PITRIDH WEIR LAYOUT PLAN
FIGURE 2.21.4**

SIZE	SCALE AT A3	STATUS
A3	1:400	PLANNING

DRAWING NUMBER	REVISION
EAR/GEL/285	P1

