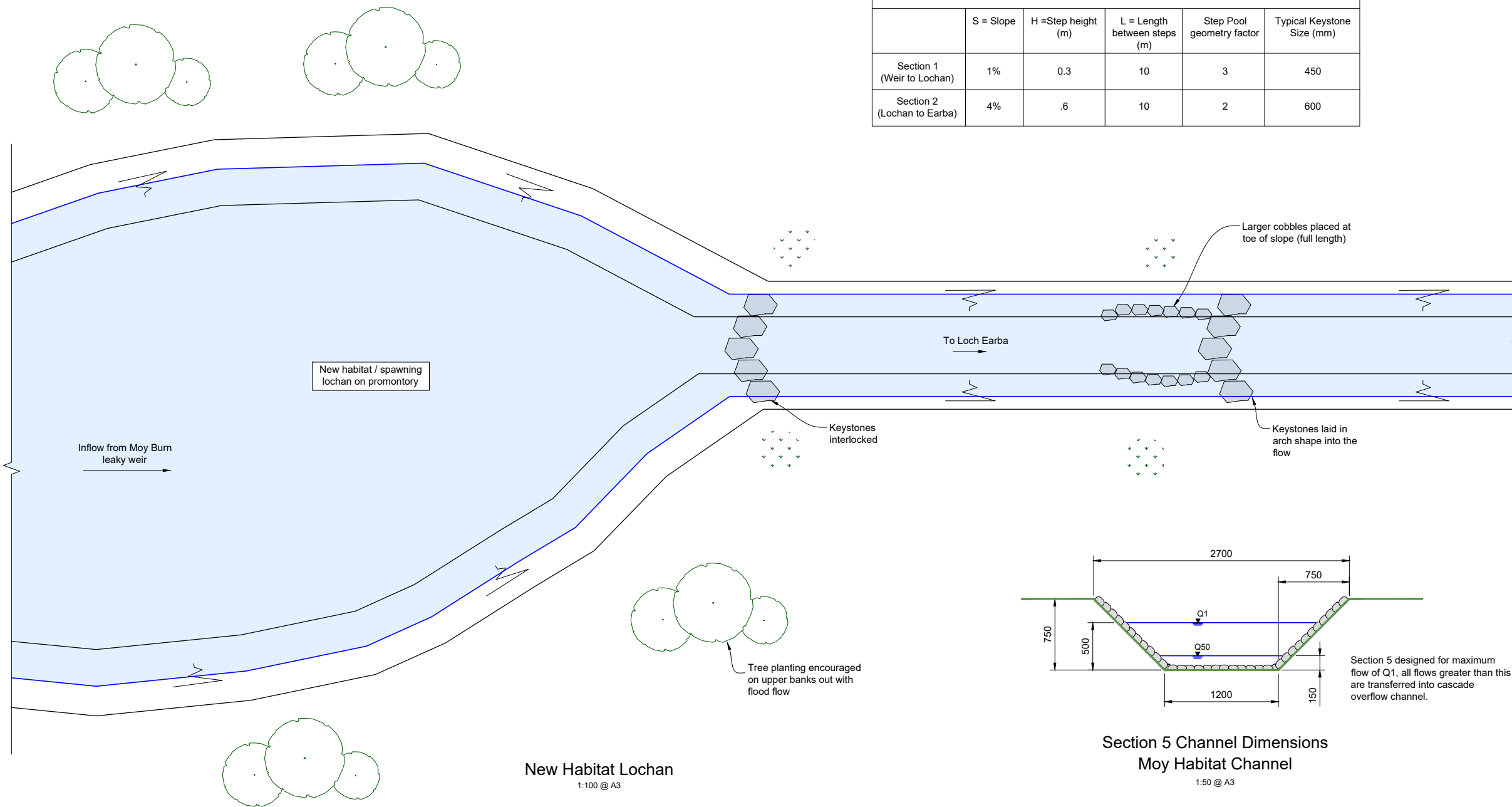


**IF IN DOUBT - ASK**

**NOTES**

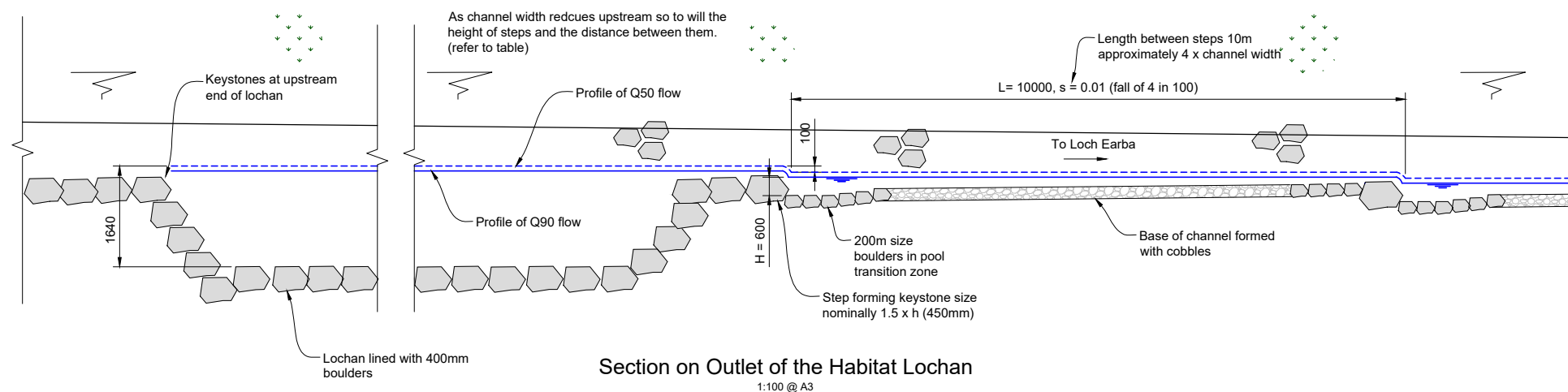
1. All levels are in metres above ordnance datum (mAOD).
2. All dimensions are in millimeters unless otherwise noted.
3. Please refer to CEMP for details of environmental protection measures (e.g. temporary erosion control, sediment traps, settlement lagoons, silt curtains). The works would be supervised by an Environmental Clerk of Works.
4. For draft sediment management plan refer to geomorphology report.

Step Pool Parameters for Moy Channel					
	S = Slope	H = Step height (m)	L = Length between steps (m)	Step Pool geometry factor	Typical Keystone Size (mm)
Section 1 (Weir to Lochan)	1%	0.3	10	3	450
Section 2 (Lochan to Earba)	4%	.6	10	2	600



**New Habitat Lochan**  
1:100 @ A3

**Section 5 Channel Dimensions**  
Moy Habitat Channel  
1:50 @ A3



**Section on Outlet of the Habitat Lochan**  
1:100 @ A3

P1	13.11.24	MH	CAR LICENCE SUBMISSION	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 A GILKES ENERGY COMPANY					
PROJECT PROPOSED EARBA PSH					
TITLE MOY BURN HABITAT ENHANCEMENT WORKS CROSS SECTIONS & DETAILS					
SIZE	SCALE AT A3		STATUS		
A3	1:100		PLANNING		
DRAWING NUMBER				REVISION	
EAR/GEL/243				P1	

**FIGURE 2.46**