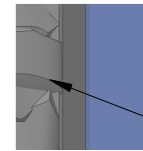
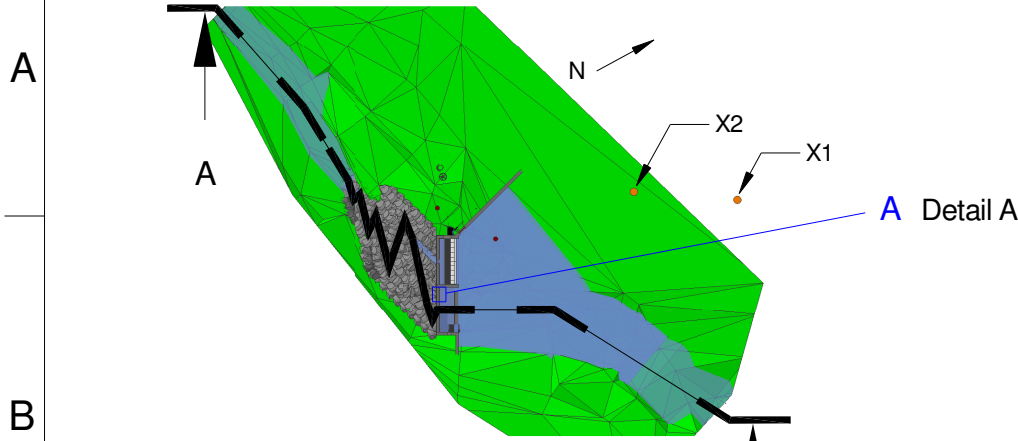


Dylan Jones Intake - Long Section Through Residual Flow

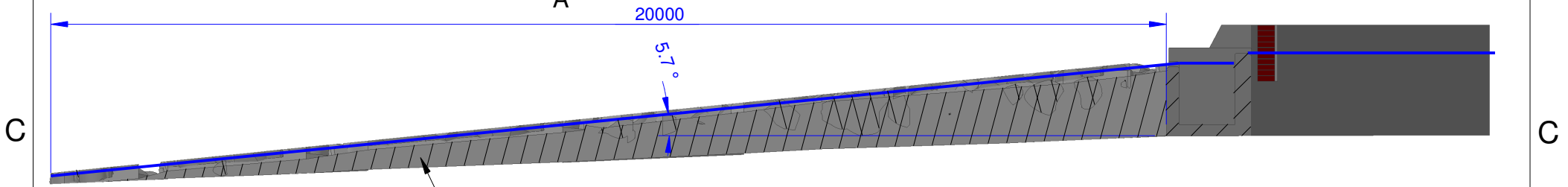
Point	Level
Top Peg A	211,000
Top Peg B	212,660
Crest	211,100
Base of Screen	210,650
Reference X1	215,354
Reference X2	213,755

Plan View. Scale 1:500



Rocks immediately downstream of the chamber extend above the chamber wall to facilitate eel passage

Section A-A
Partial view to show fishpass



Mortared rocky ramp to provide fish and eel passage.
Meandering path of flow through rocky ramp allows the gradient to be reduced to 10%
Rocks will also be placed to create small pools adjacent to the flow, providing resting places for fish moving upstream
Rock type chosen will ensure that the pH of the watercourse is not affected

0 2000 4000mm

All dimensions in mm

Client : Dylan Jones
Address : Ty Mawr, Mallwyd
Machynlleth, SY20 9HS
Drawn By : MJP

Date : 27/07/23
Scale : 1 : 100 @ A4
Drawing No : 23072701
Version : 1

Revision Details



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