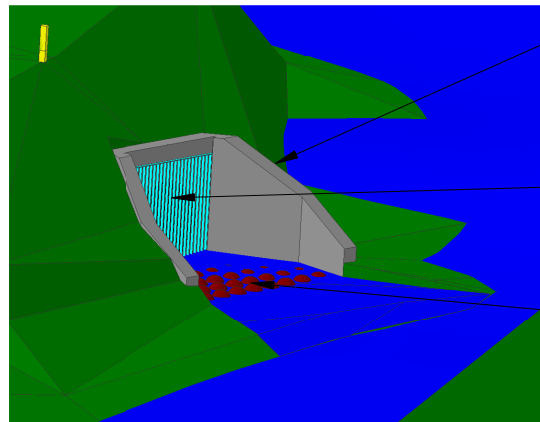


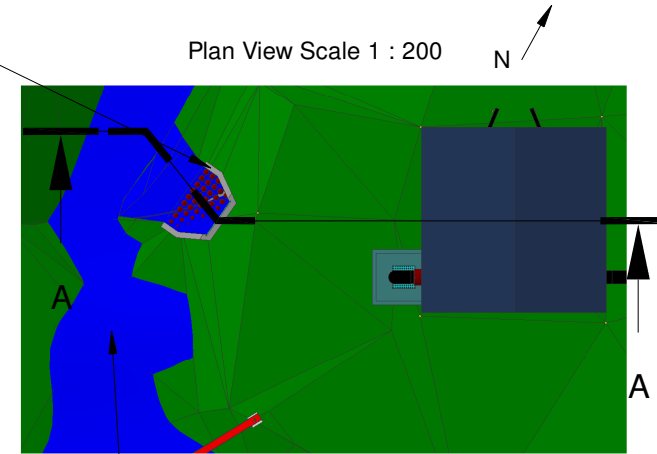
Dylan Jones Powerhouse and Outfall Levels and Outfall Detail



Concrete Headwall and Apron
Outlet is angled downstream

Vertical flat bar screen
with 40mm spacing

Rip Rap on Apron



Plan View Scale 1 : 200

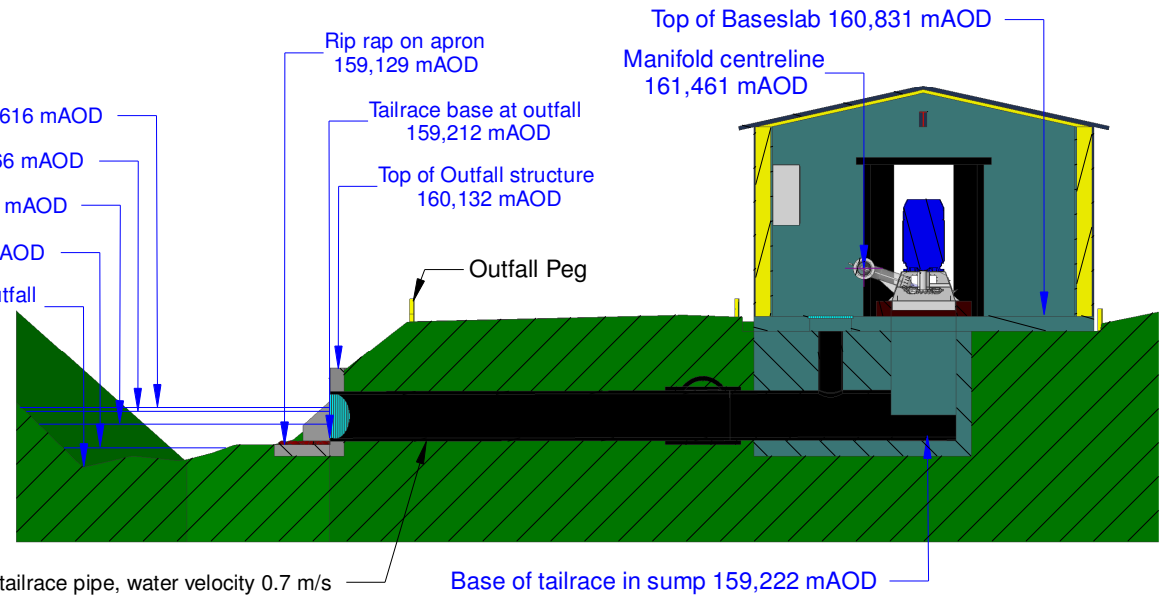


Stream flow direction

Section A-A

| Item | Level mAOD |
|--------------------------------|------------|
| Top of Peg PH | 161,149 |
| Top of Peg X | 160,931 |
| Top of Peg Y | 161,222 |
| Top of Peg Z | 161,064 |
| Top of Peg Outfall | 161,061 |
| Top of Baseslab | 160,831 |
| Stainless screw in Rock, X3 | 160,681 |
| Stainless screw in Rock, X4 | 163,270 |

Water level at 100yr Flood 159,616 mAOD
 Water level at 50yr Flood 159,566 mAOD
 Water level at Annual Flood 159,396 mAOD
 Water level at mean flow 159,085 mAOD
 Bedrock centre stream at Outfall
 158,861 mAOD



All dimensions in mm. All levels are mAOD

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

Date : 16/01/23
 Scale : 1 : 100 @ A4
 Drawing No : 23011601
 Version : 1

Revision Details

Greeneearth
Hydro

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