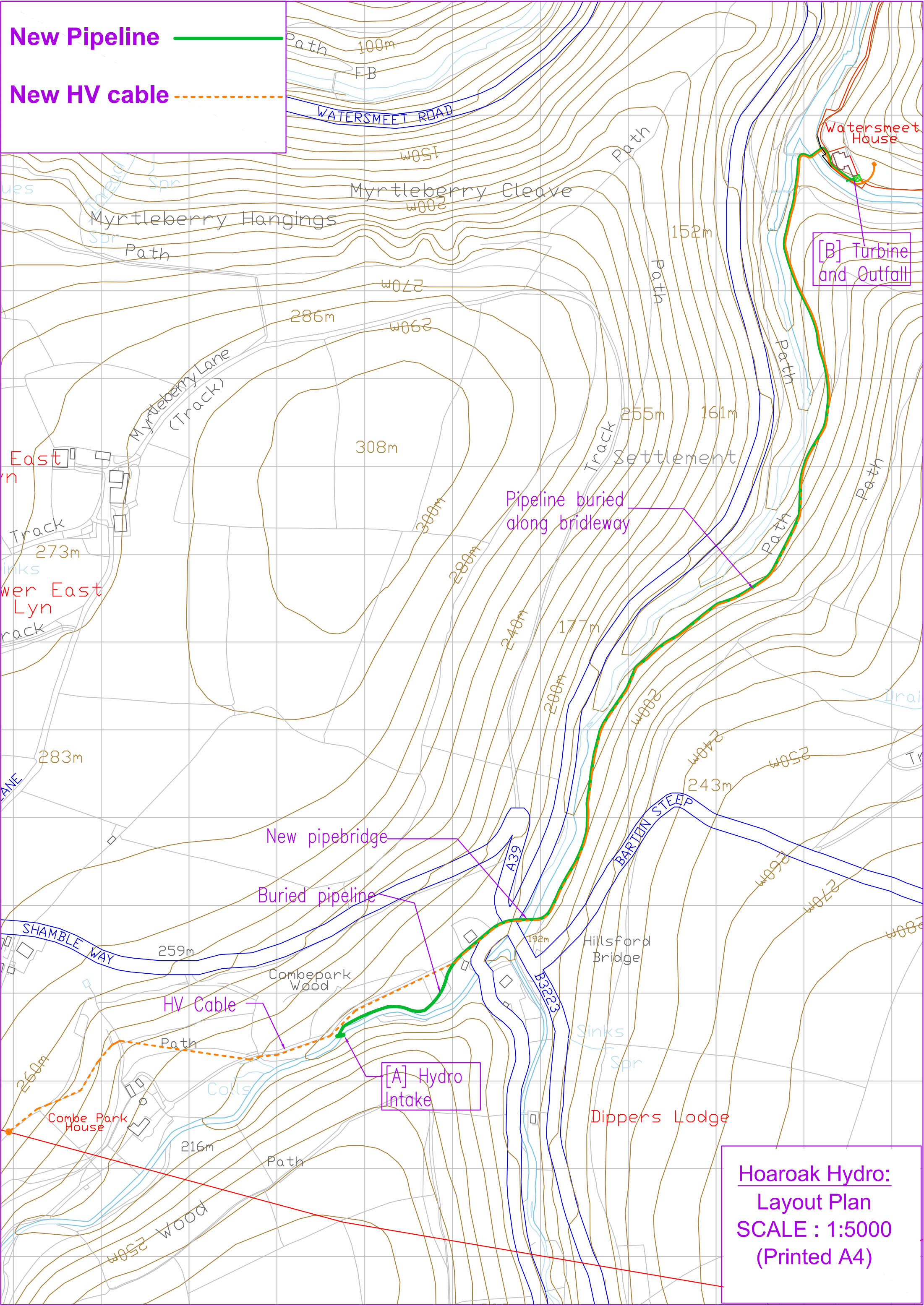


New Pipeline



New HV cable



[B] Turbine and Outfall

Pipeline buried along brideway

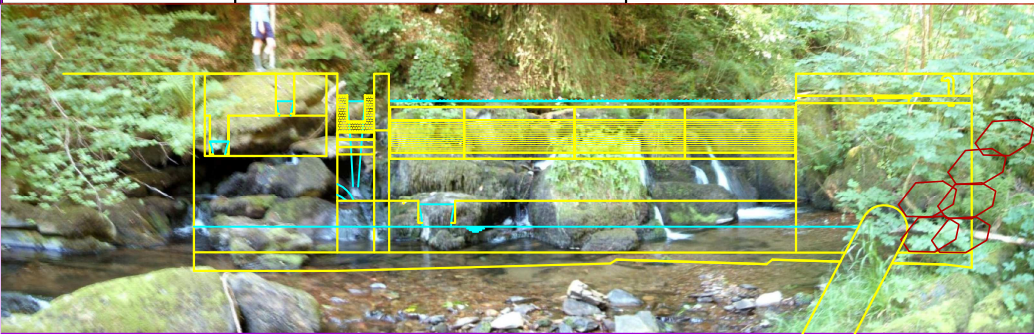
New pipebridge

Buried pipeline

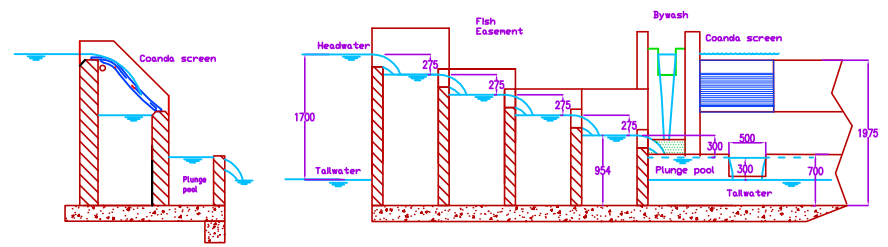
HV Cable

[A] Hydro Intake

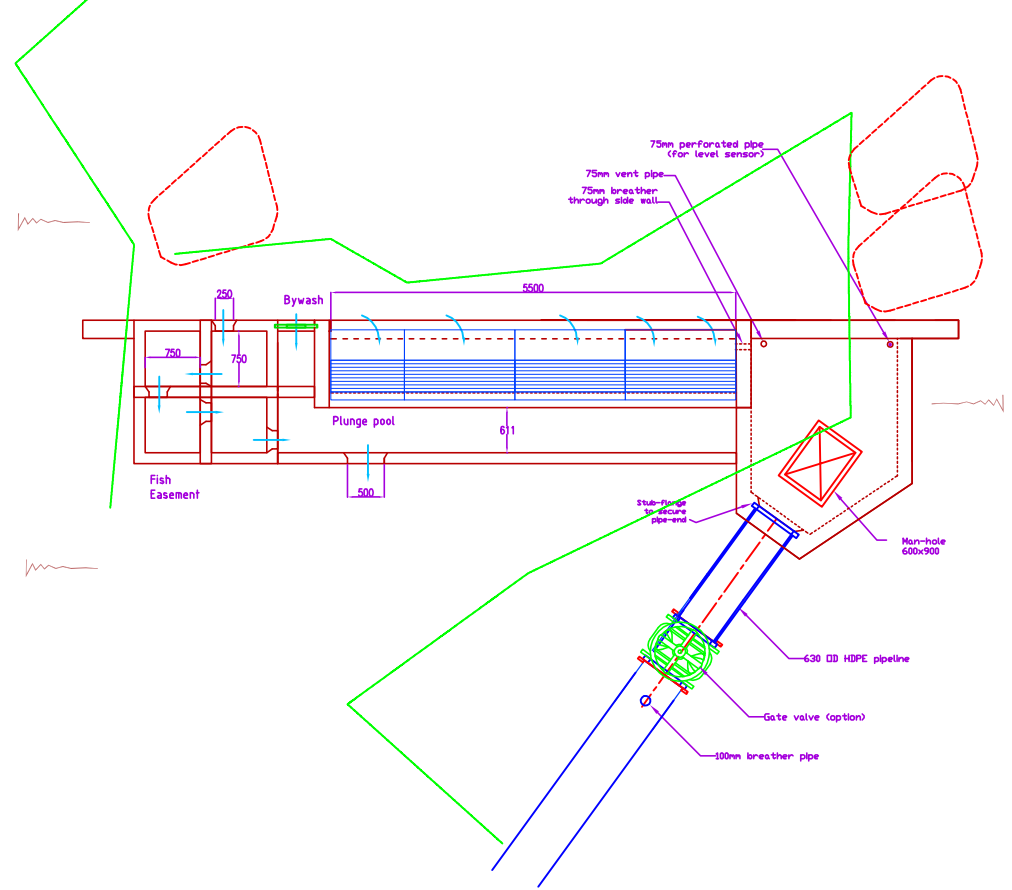
Hoarok Hydro:
Layout Plan
SCALE : 1:5000
(Printed A4)



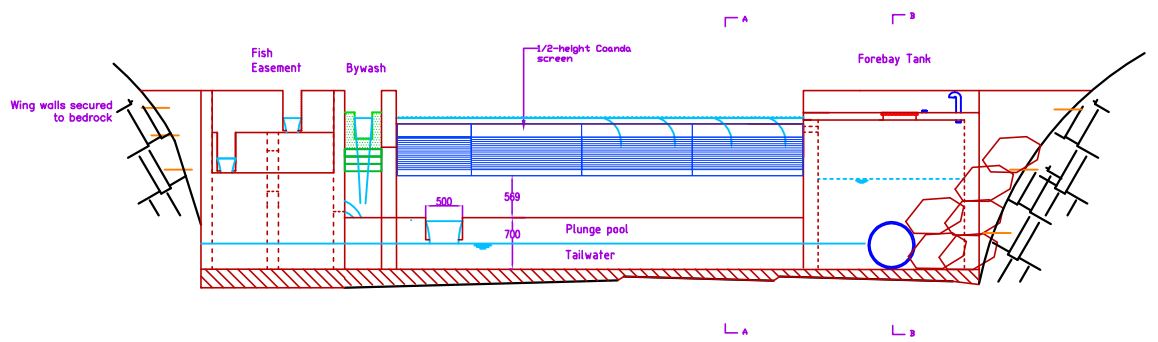
FISH EASEMENT CONCEPT
 4 pools, 275mm drop per pool, plus 300mm drop into plunge pool then river, each pool 750x750 square by >950deep



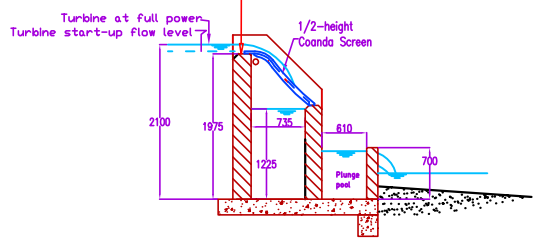
PLAN VIEW



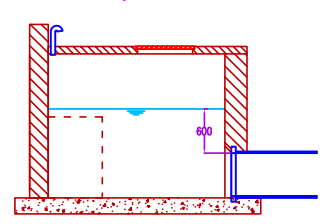
FRONT ELEVATION



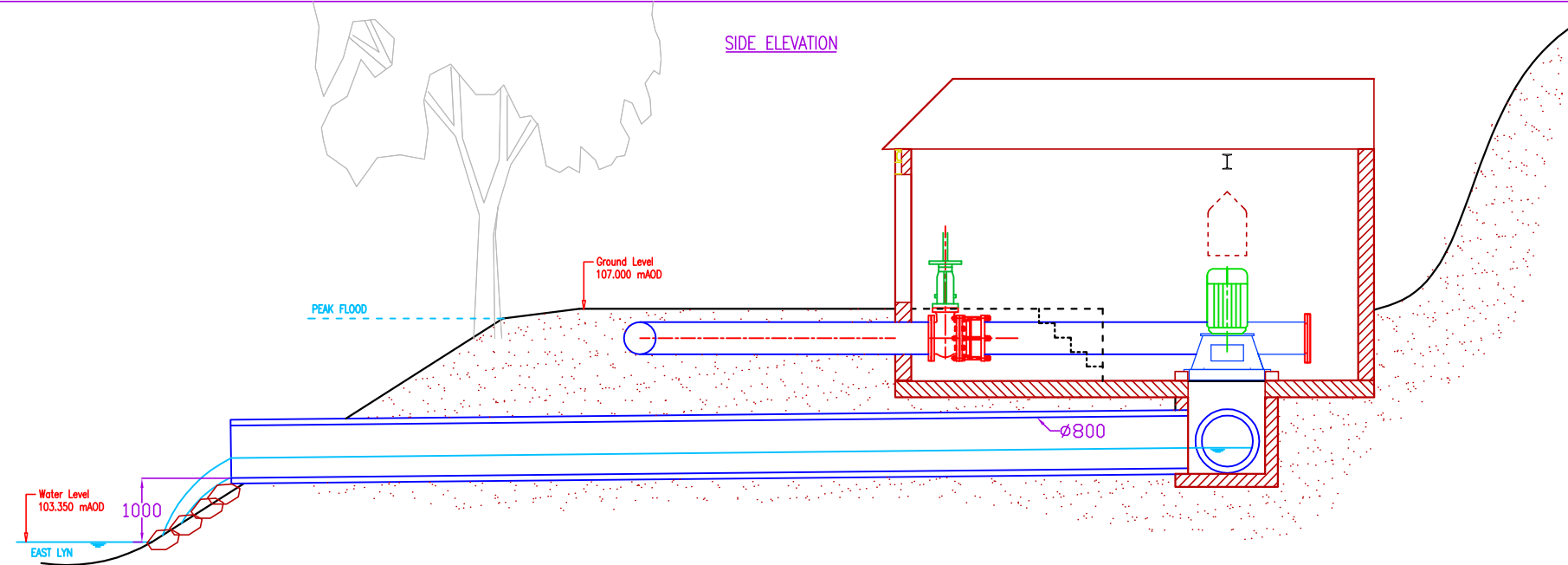
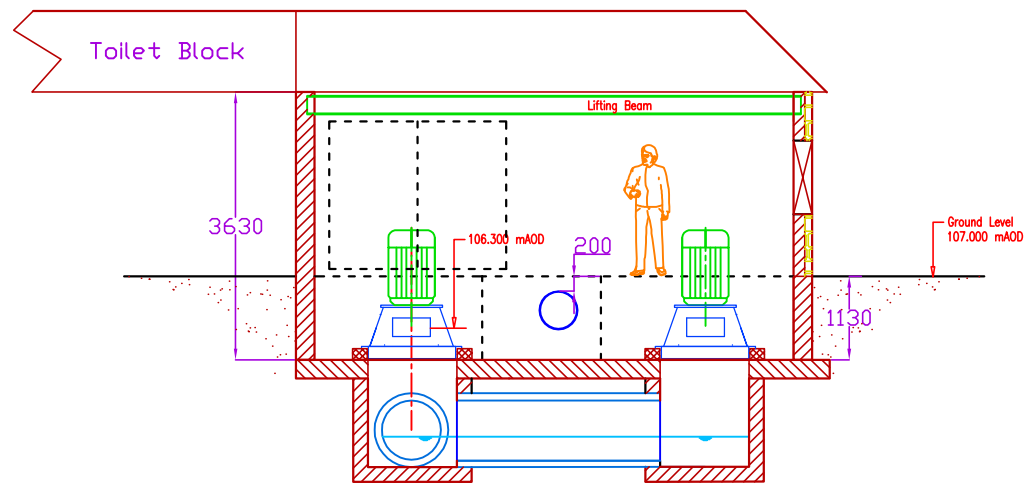
SIDE ELEVATION (A-A)
Coanda



SIDE ELEVATION (B-B)
Forebay tank

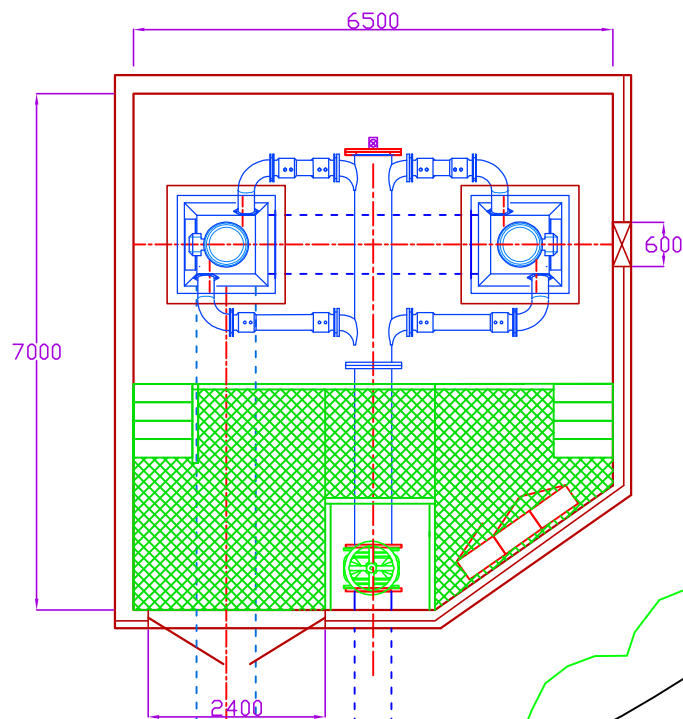
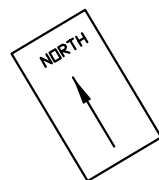


FRONT ELEVATION

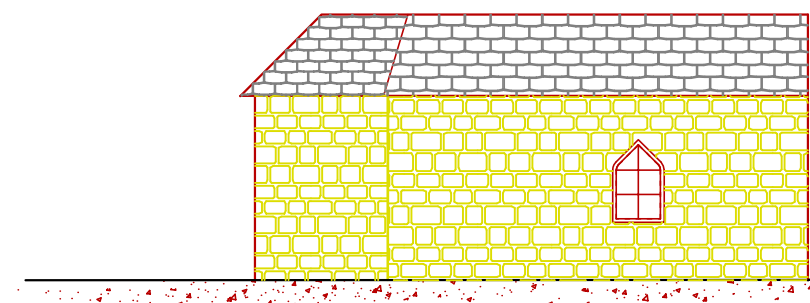


SIDE ELEVATION

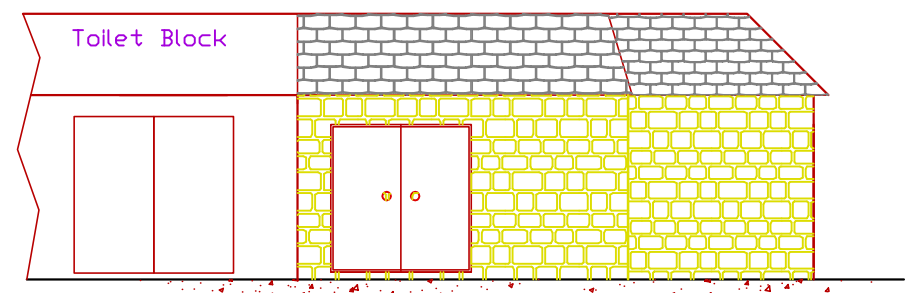
PLAN VIEW



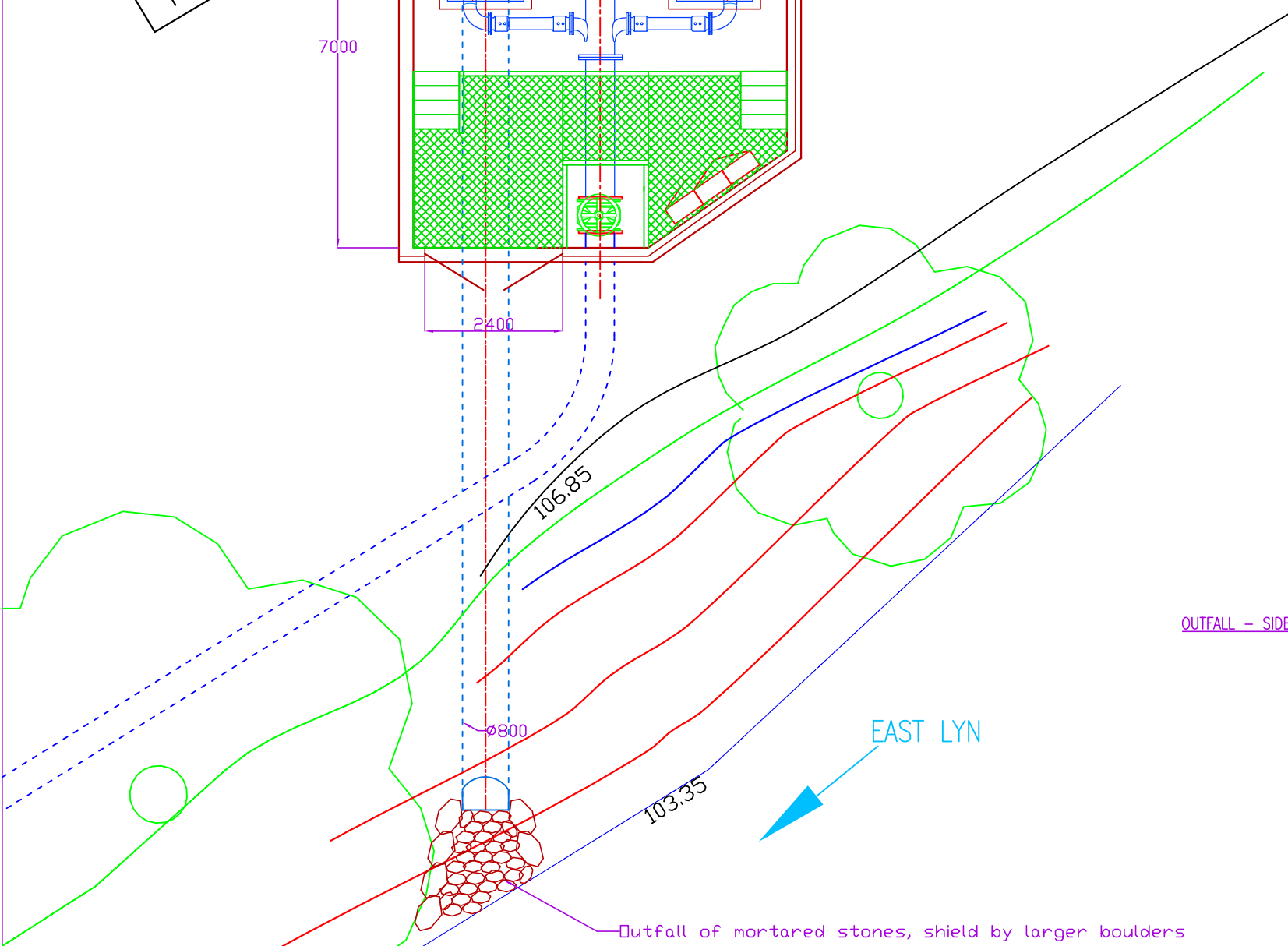
SIDE ELEVATION



FRONT ELEVATION



OUTFALL - SIDE ELEVATION



Outfall of mortared stones, shield by larger boulders

SCALE: 1:100 (A3)	Drawn by: O F Paish	Checked by:	Approved by & date: -----	Filename: Hoarok 15	Date: 9-10-18
	DerwentHYDRO		Watersmeet Powerhouse		