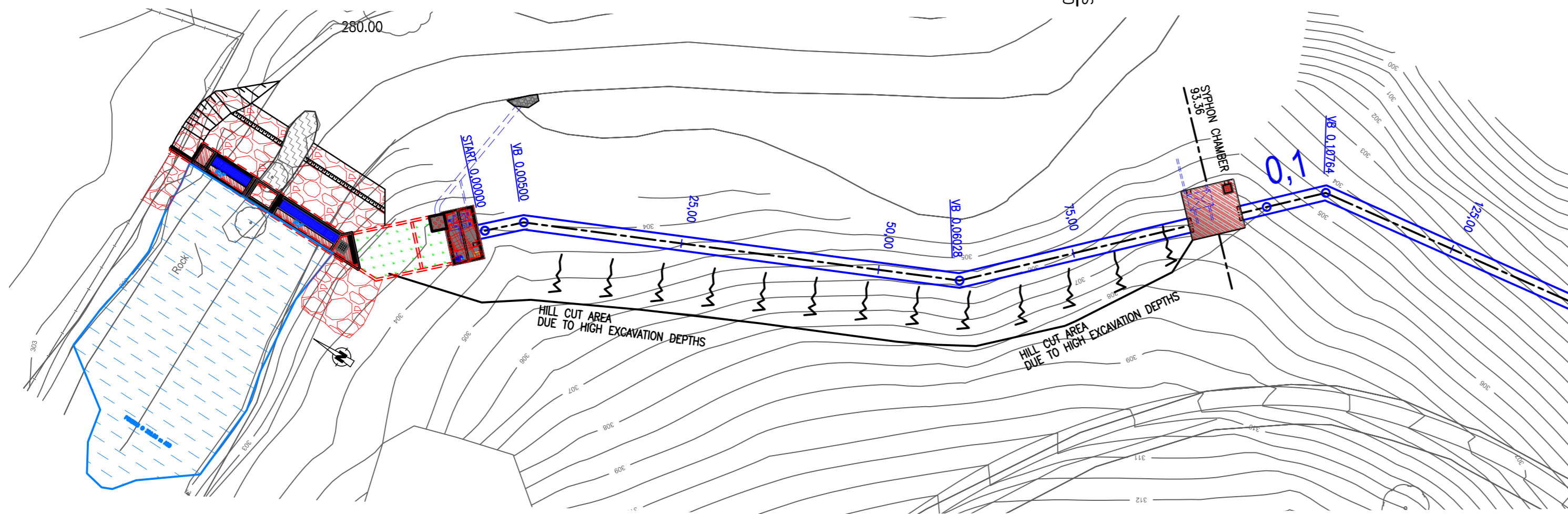
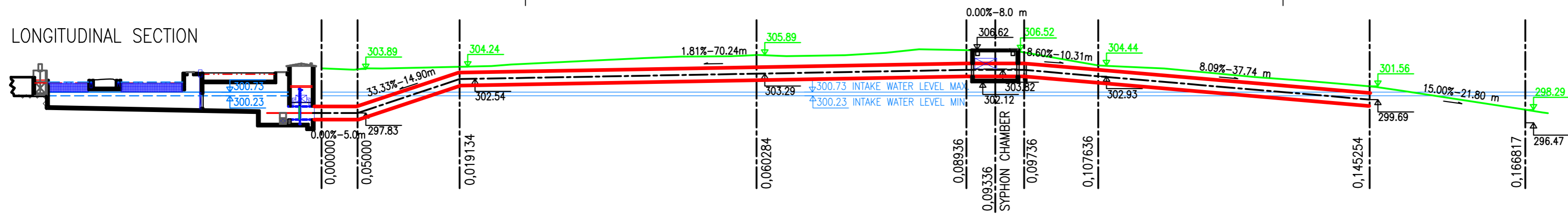
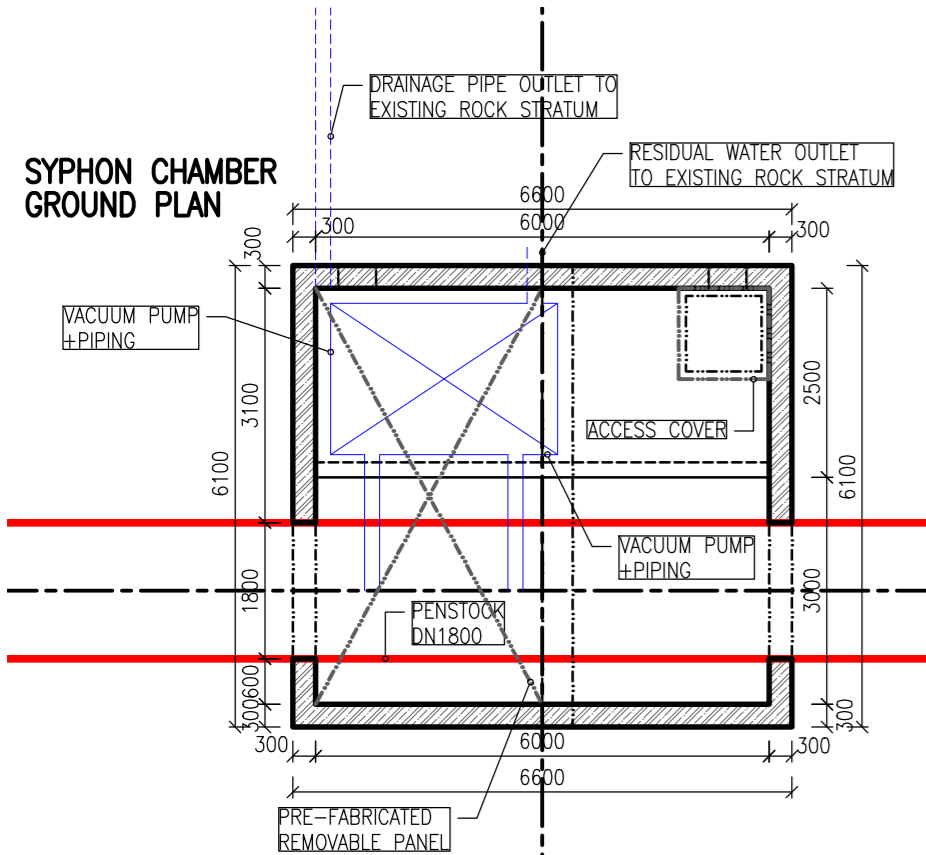


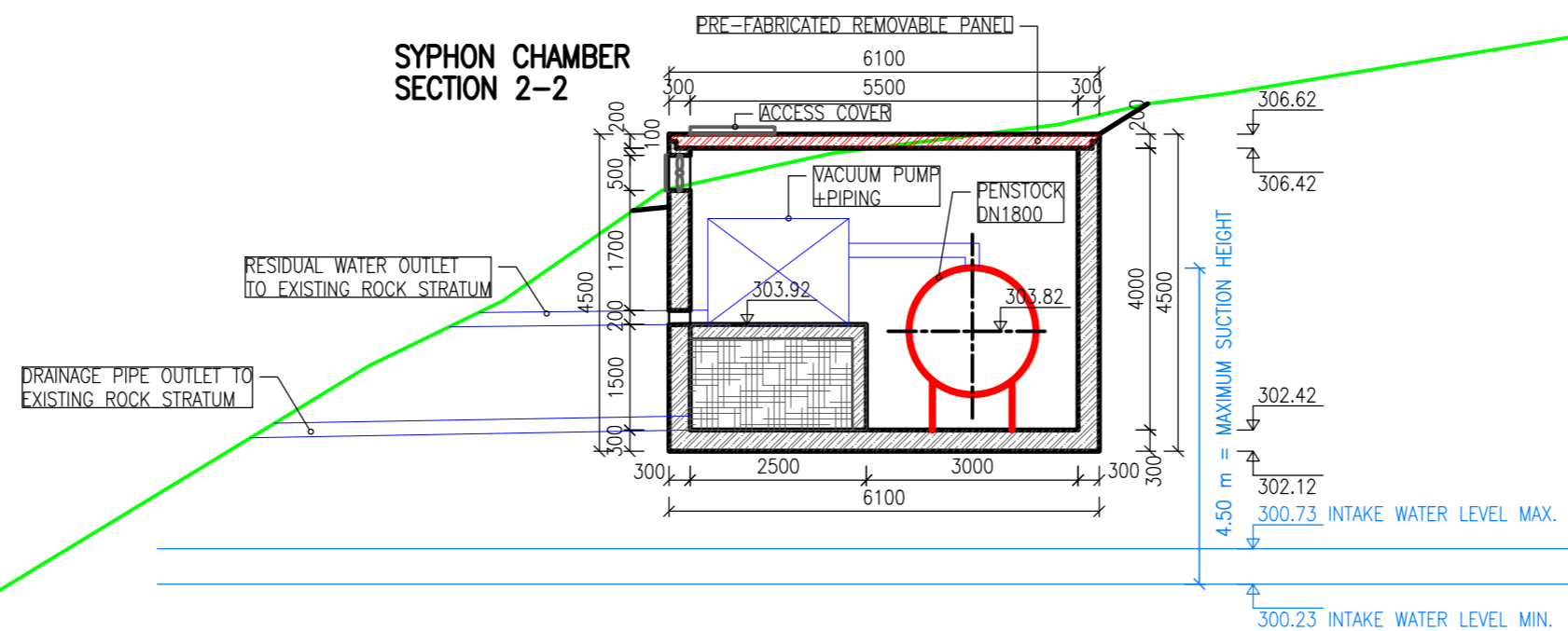
LONGITUDINAL SECTION



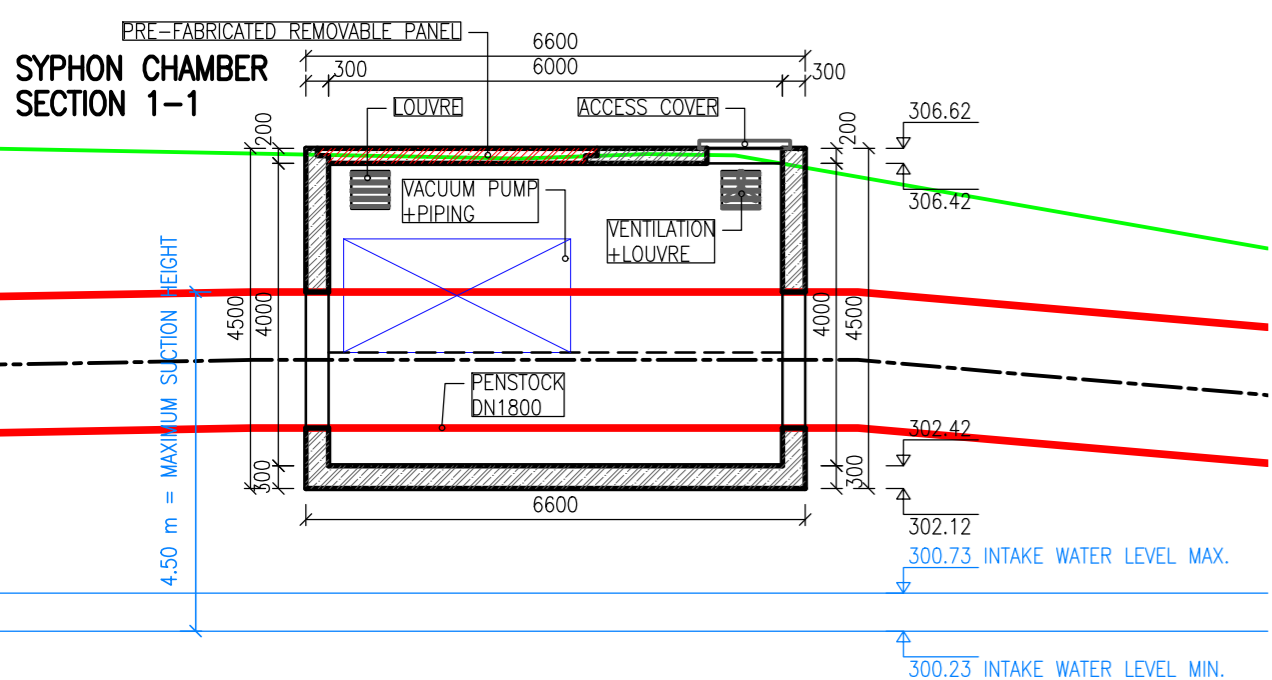
SYPHON CHAMBER GROUND PLAN



SYPHON CHAMBER SECTION 2-2



SYPHON CHAMBER SECTION 1-1



REMARK:  
 - SPECIAL CHAMBER IS NEEDED DUE TO UNDERPRESSURE HYDRAULIC REGIME IN PENSTOCK START.  
 - IN CASE OF FAVORABLE GEOLOGY CONDITIONS PENSTOCK MAY BE CONSTRUCTED DEEPER WITH PRESSURISED HYDRAULIC REGIME. EXACT TECHNICAL SOLUTION WILL BE DEFINED IN DETAILED DESIGN.

REVISION	MODIFICATION DESCRIPTION

DRAWN BY	T. GOMBOŠ	PROJECT MANAGER	
CHECKED BY	M. ŠTRONER	SITE	CLAERWEN
APPROVED BY	M. ŠTRONER	COUNTRY	UK, WALES
CLIENT	...	ALTITUDE SYSTEM	
PROJECT	SHPP CLAERWEN		
PART	CONCEPTUAL DESIGN	DATE	12/2017
DRAWING NAME	PENSTOCK START & SYPHON CHAMBER	SHEETS	6x44
		SCALE	1:500 / 1:100
		ARCHIVE No.	2140005



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