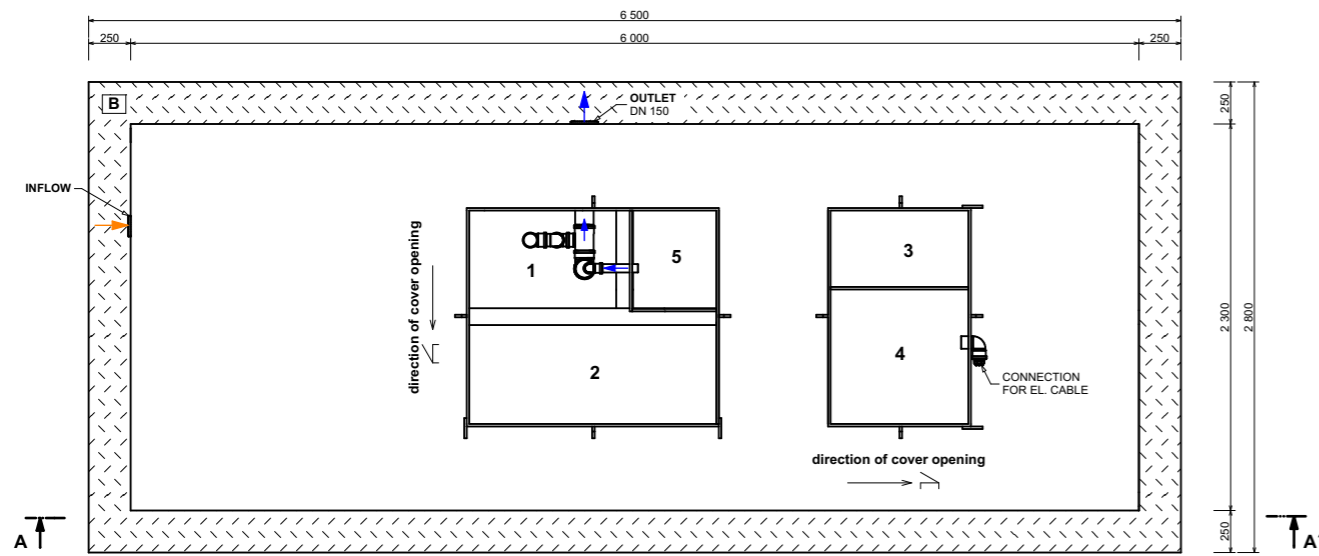
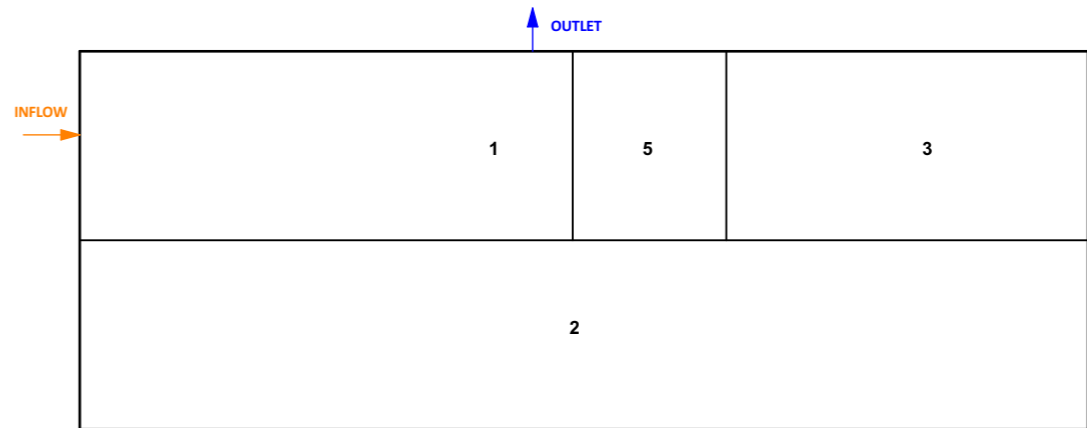


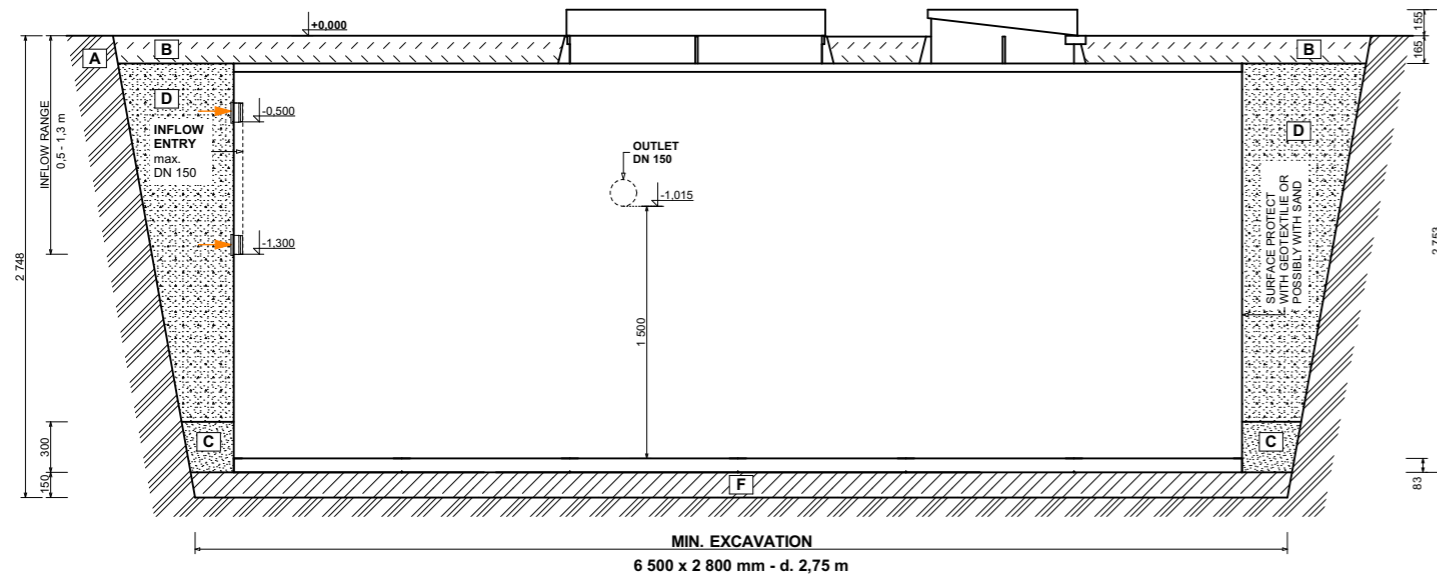
GROUND PLAN



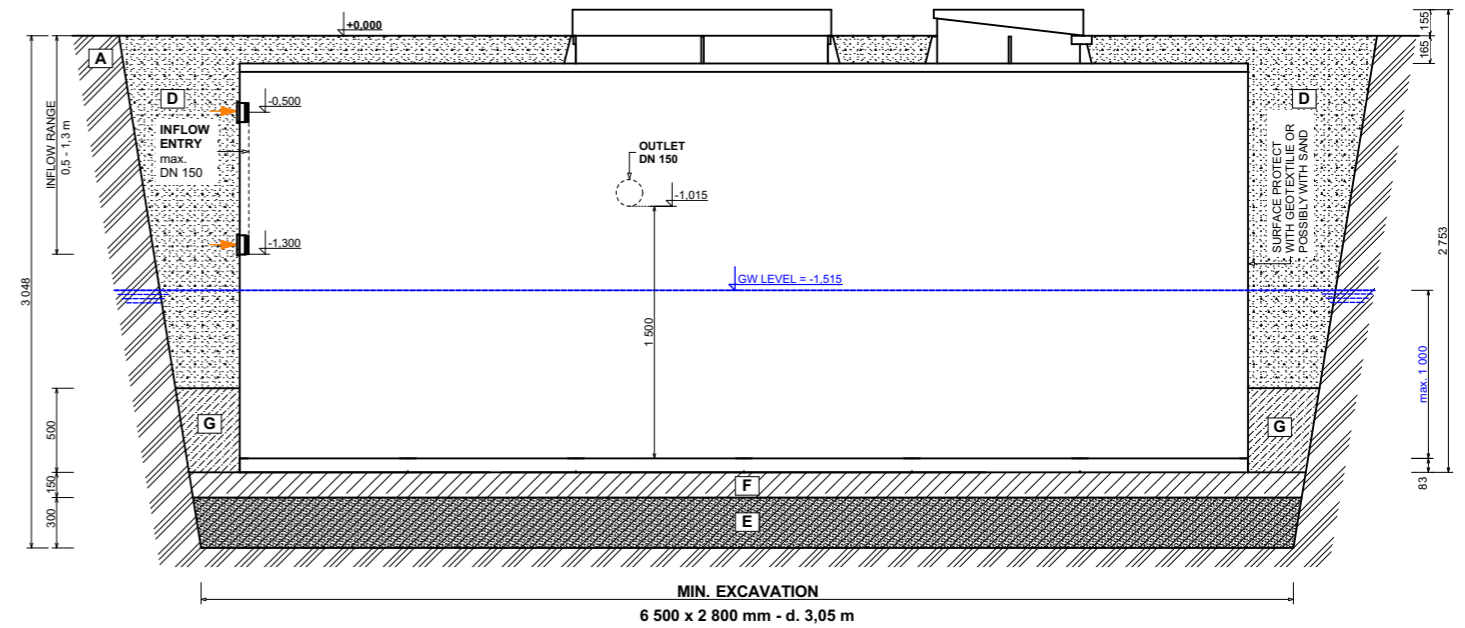
SCHEME OF CONNECTION



INSTALLATION ABOVE THE GROUND WATER LEVEL
SECTION A-A



INSTALLATION BELOW THE GROUND WATER LEVEL
SECTION A-A



LEGEND:

- | | | | | | |
|---|----------------------|--|---|--|---|
| 1 | INFLOW TANK | | SURROUNDING GROUND | | GRAVEL |
| 2 | REACTOR | | EXCAVATED SOIL WITHOUT STONES | | CONCRETE SLAB C15/20 REINFORCED WITH KARI NET |
| 3 | SLUDGE TANK | | COMPACTED GRAVEL-SAND 100% PGS | | CONCRETE C15/20 |
| 4 | BLOWER, CONTROL UNIT | | | | |
| 5 | SAND FILTER | | GRAVEL-SAND COEFF. OF FRICTION <0.3 BACKFILL IN LAYERS app. cca 0,3 m AND COMPACT TO 100% PGS | | |

PROJECTION		DRAWN	KRČMÁŘOVÁ	WEIGHT	2 300 kg	SCALE	1:45
		CHECKED	VILÍM	MATERIAL	PP 2x8 mm,PT	TECHNICAL SHEET	
		APPROVED		Max. flow	12,0 m³/day		
		DATE	29. 01. 2016	BOD ₅	4,8 kg/day		



NAME	Biological wastewater treatment plant	NUMBER	IS
TYPE WWTP	TOPAS S 80 PF	REVISION	
		PAGE	1/1