Power station plan 1:50

Construction diagram
Power station section 1:50
Heat is made waterborne by water cooled generator and turbine. Excess heat transferred to sauna, through waterborne heating.
Plan and section viewpoint 1:25

View towards fjord

View towards bare rocks

View upstreams

View towards forest

View towards power station

Detail CLT construction 1:10

- Plank roof 20mm
- Breathable membrane
- Zinc flashing
- Glass glued to CLT
- Cross-laminated timber 100mm
- Aspen interior cladding 10mm
- Waterborne heating system
Plan and section shower 1:25
Plan and section lookout tower 1:25

View towards hillside

View down valley and river

View of dam

Continuous steel pipe as column

Stairs down to the outlet works of the dam
Site plan 5 1:500

- Intake dam
- Self service cabins
- Bridge
Plan and section sauna 1:25

- Bridge
- Bed and view of river and valley
- Bench, oven and view of dam
- Dam
- Filter
- Outlet works