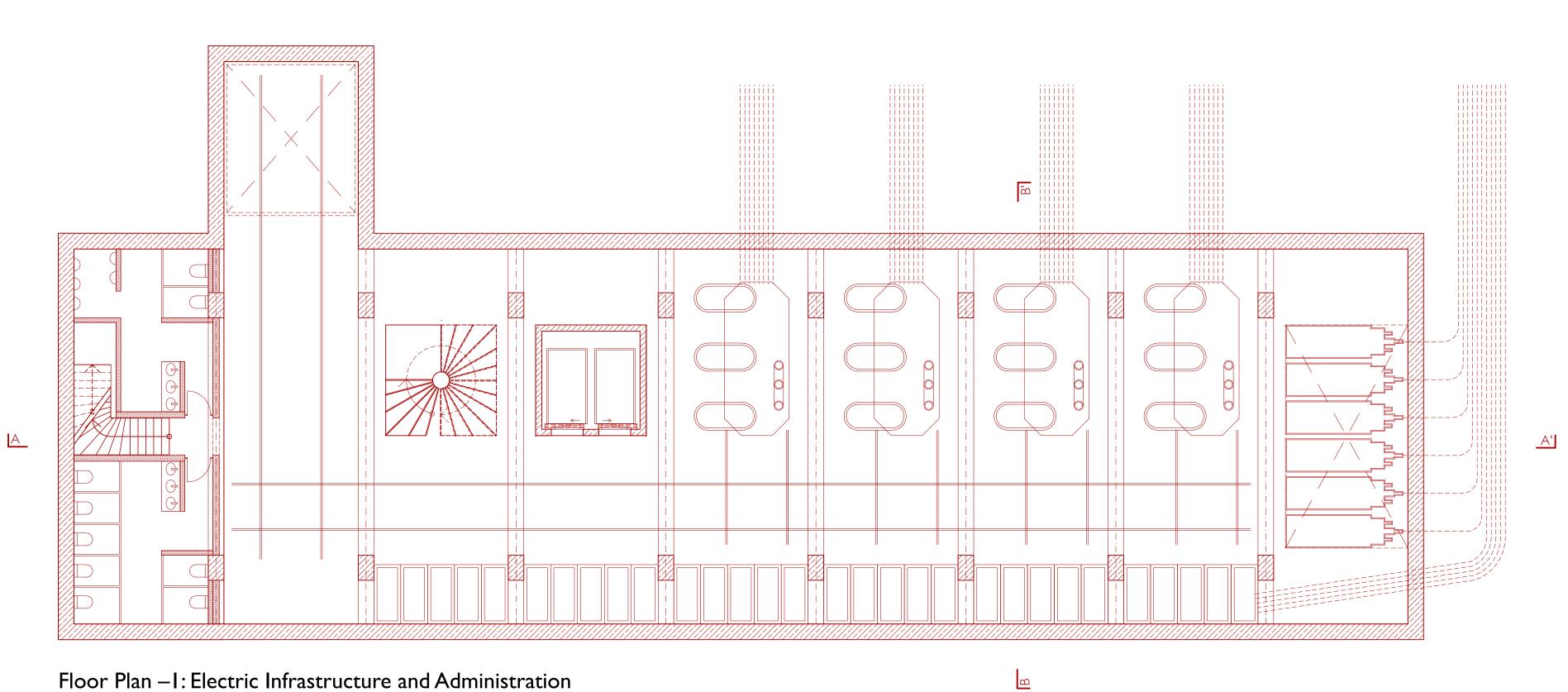


Cross Section B-B'

 $oldsymbol{X} oldsymbol{X} oldsymbol{X}$ 



Straw bale walls on underground concrete base for high fire risk (electrical substation)

Layer Structure: corrugated aluminum roof insulation between the laths timber framework truss straw bale wall fixed on concrete base surrounded by corridor with wood pillars concrete floor two-storey concrete pillar and beam framework two floors of service and restrooms impermeable concrete walls concrete foundation

Ground Floor Plan: Reception and Event Space