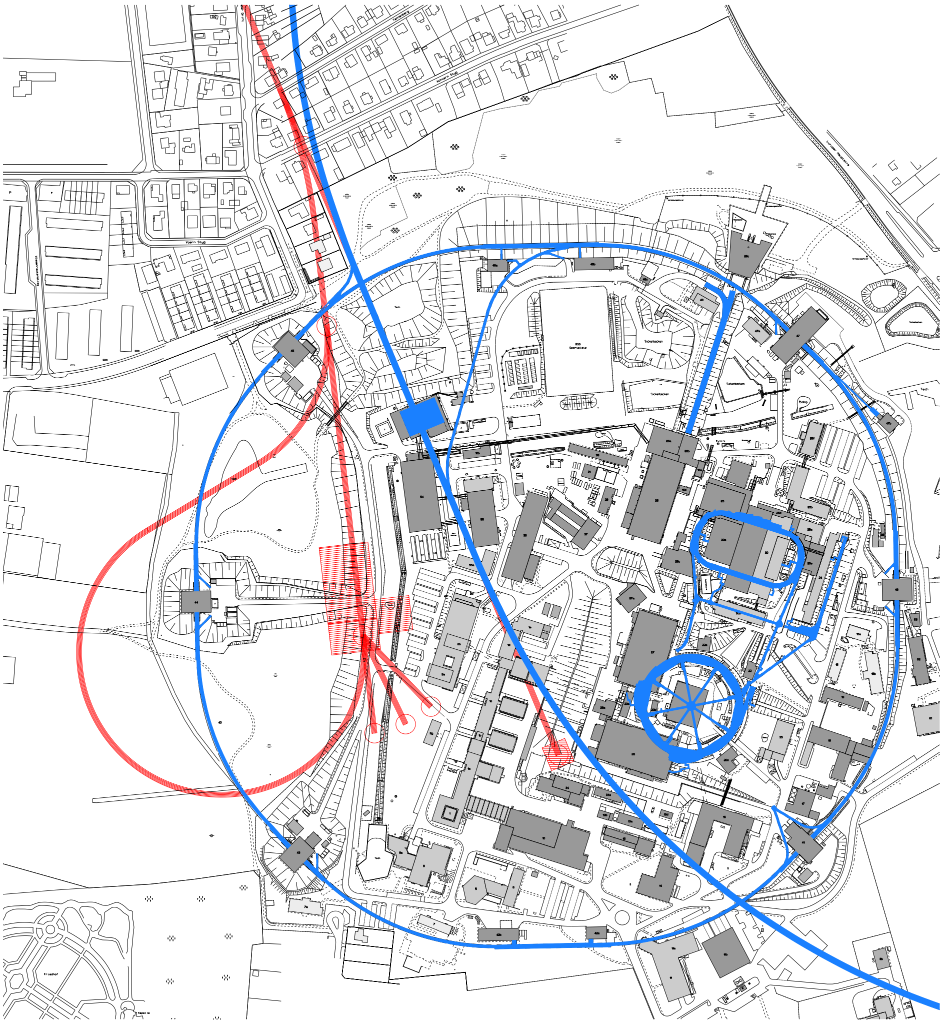
The DESY/THERA Site



Site of THERA: TESLA (red) is foreseen to be built tangentially to the HERA ring (blue) such that electrons from North hit protons in the West Hall on the DESY site. The PETRA ring is seen which serves as a pre-accelerator for HERA protons. The PETRA lepton injection line will be instrumented with superconducting magnets to arrange protons travelling clockwise in HERA. After collision the TESLA electrons will be dumped on site.