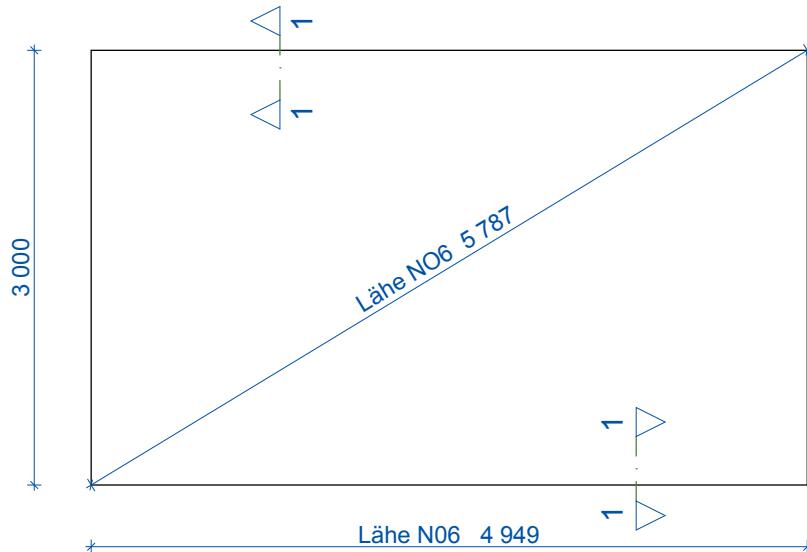
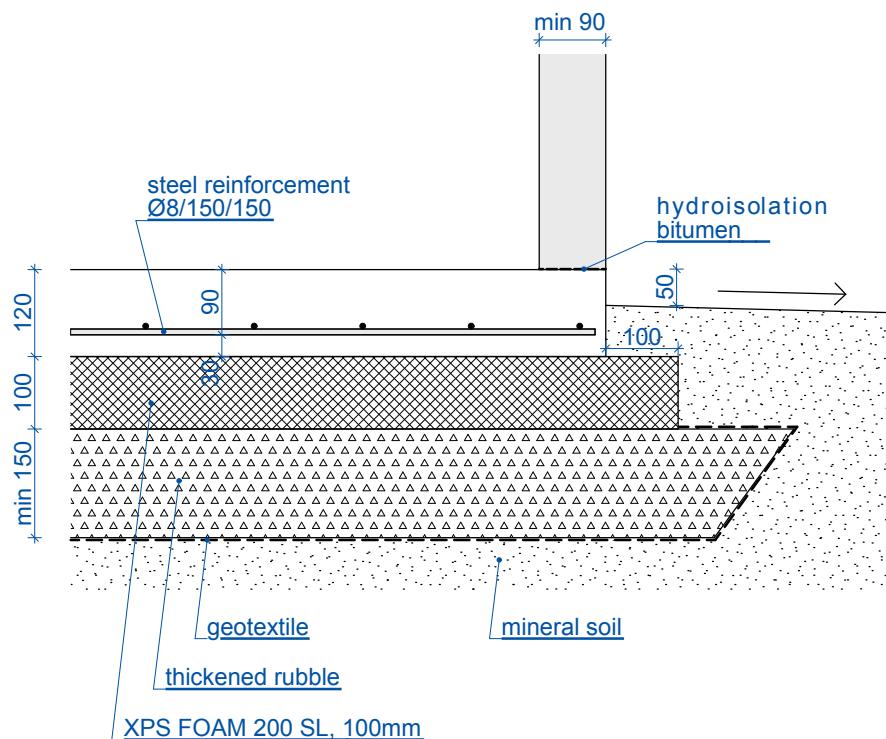




OPTION 1 – PLATE BASE



Foundation plan M 1:50



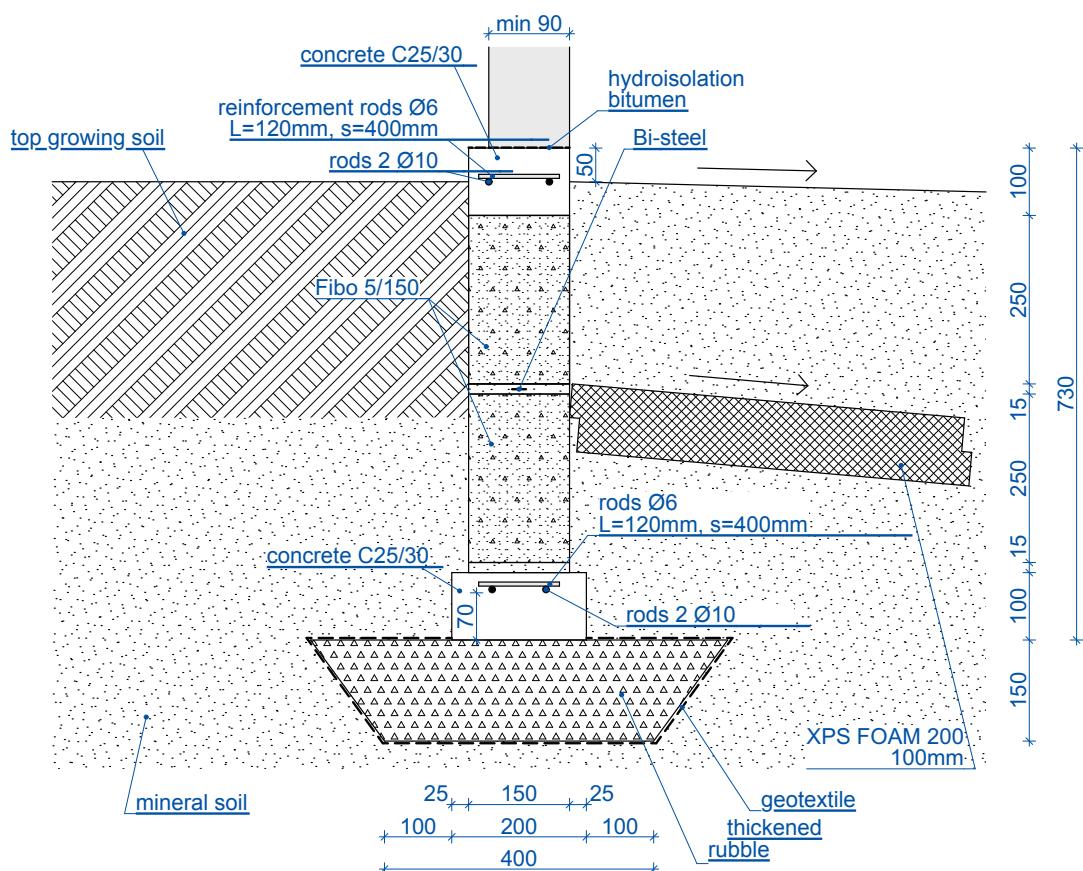
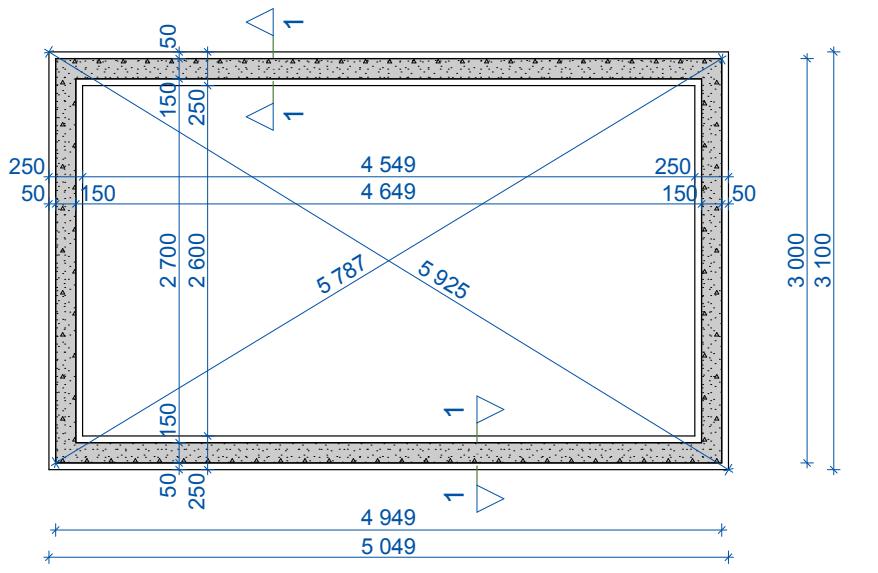
Foundation section M 1:10

Notes:

1. Foundation concrete plate type C25/30, environmental class XC2.
2. Reinforcing bars are weldable rib bars, yield strength $f_yk=400\ldots600$ MPa.
3. Thickened rubble thickness factor 0,95.



OPTION 2 – RIBBON BASE



Notes:

1. Foundation concrete plate type C25/30, environmental class XC2.
2. Reinforcing rods are weldable rib rods, yield strength $f_y = 400 \dots 600 \text{ MPa}$.
3. Thickened rubble thickness factor 0,95.
4. Lay bricks with full horizontal and vertical joints, mortary paste compression strength min 20 MPa.
5. Bi-steel fully inside brick mortary
6. When laying blocks, use a wall mixture with normal compressive strength 8MPa.
7. In case of high groundwater, solve the foundation with the drainage system.



No 6 WALL

