



A cross-sectional diagram of a house showing the roof and wall assembly. The roof is gabled, with a dark grey insulation layer in the gable end. The main roof structure consists of rafters, a layer of insulation, and a roof deck. The walls are shown with a layer of insulation. A blue horizontal line indicates the ground level. A red arrow points to the insulation layer in the gable end, and a green arrow points to the insulation layer in the main wall.

side elevation



Technical cross-section drawing of a house showing the roof structure. The drawing includes the roof trusses, rafters, and insulation. A vertical dimension line indicates a height of 4.106. The word "sitting" is written in the center of the drawing.

typical section through proposal



~~ground floor plan~~