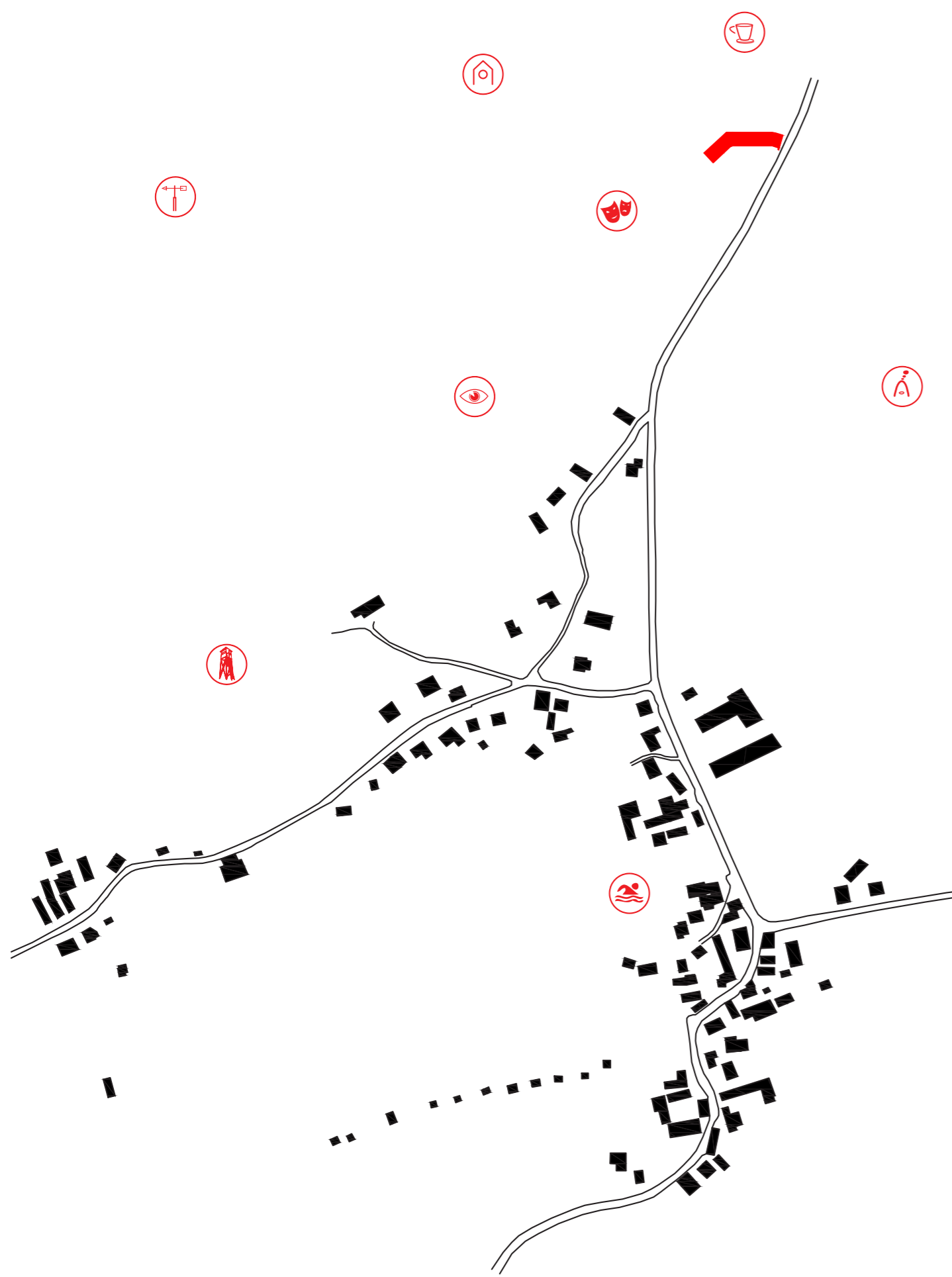












# Forest school Zichovec

The forest school in this projects becomes the nature of Zichovec itself. The landscape here is beautiful and walkable, without any greater limitation by highways or other transportation structures. You can easily walk around the town and feel the variety of the nature: fields, meadows, forests, streams, ponds. Children can learn directly from the life of this nature. They can observe it, examine it, retrieve experiences and learn with the method "learning by doing". They can build their own sitting places, bird shelters, simple structures for feeding and watching animals, primitive meteo-stations or with the help of grown-ups watchouts or for example an oven made of mud bricks for ceramic classes and many others depending on the childrens creativity and imagination. The structure of the school itself creates one of those landscape elements. By coexisting with nature we learn to respect it, to reasonably use it, to notice its value and how to benefit from each other.



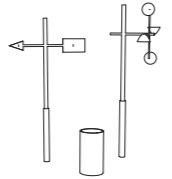
-  Forest school structure
-  outdoor swimming pool in Zichovec
-  minimal structure for fishing equipment
-  ampitheatre for outdoor classes
-  observation structure
-  animal watchout structure
-  oven made of mud bricks for ceramic classes outdoors
-  teahouse
-  outdoor swimming pool in Zichovec
-  meteostation
-  handmade construction for birds




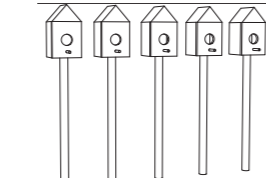
 oven made of mud bricks for outdoor ceramic classes of Forest school Zichovec



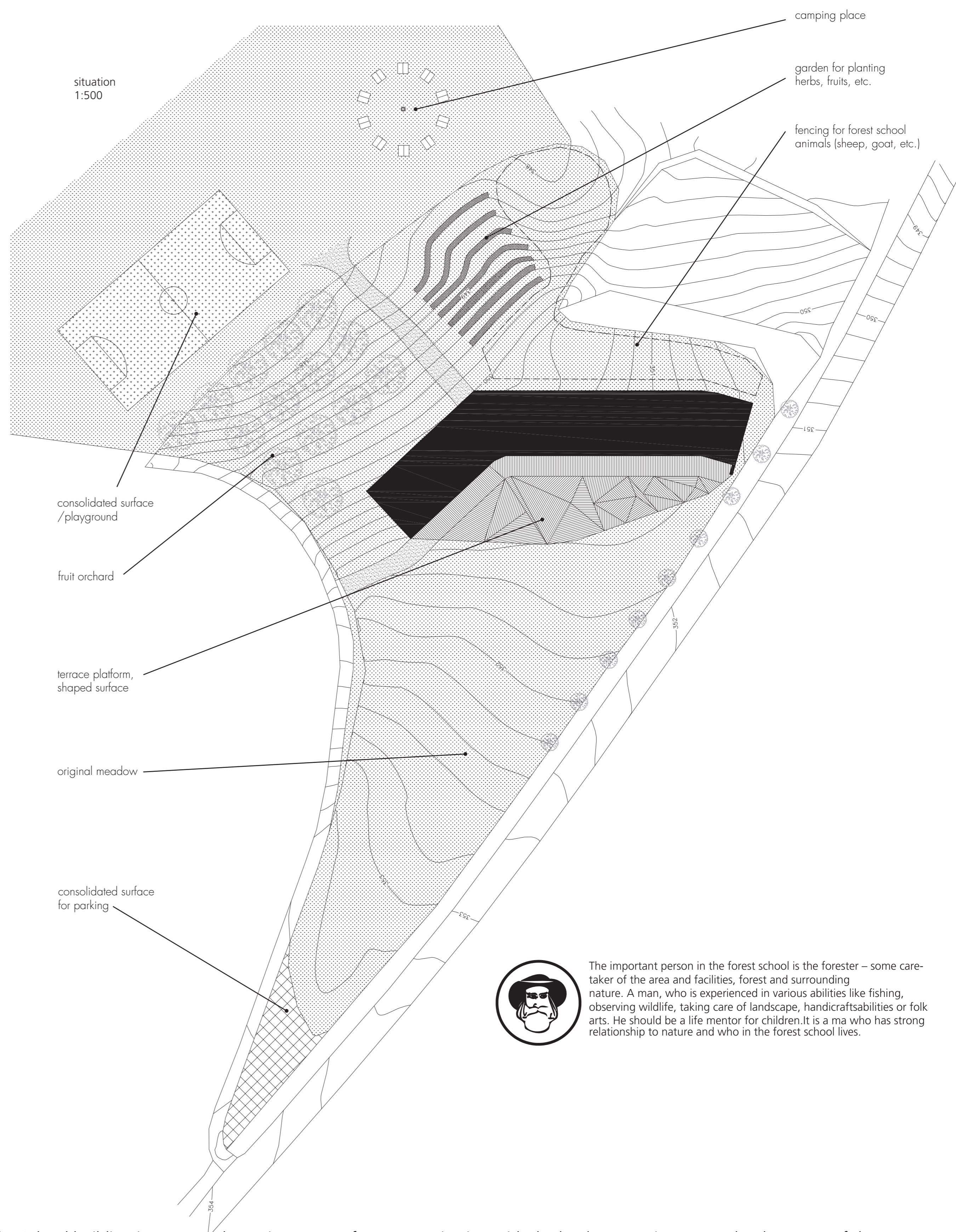
 meteostation near Zichovec made by school children



 structure for birds made by school children



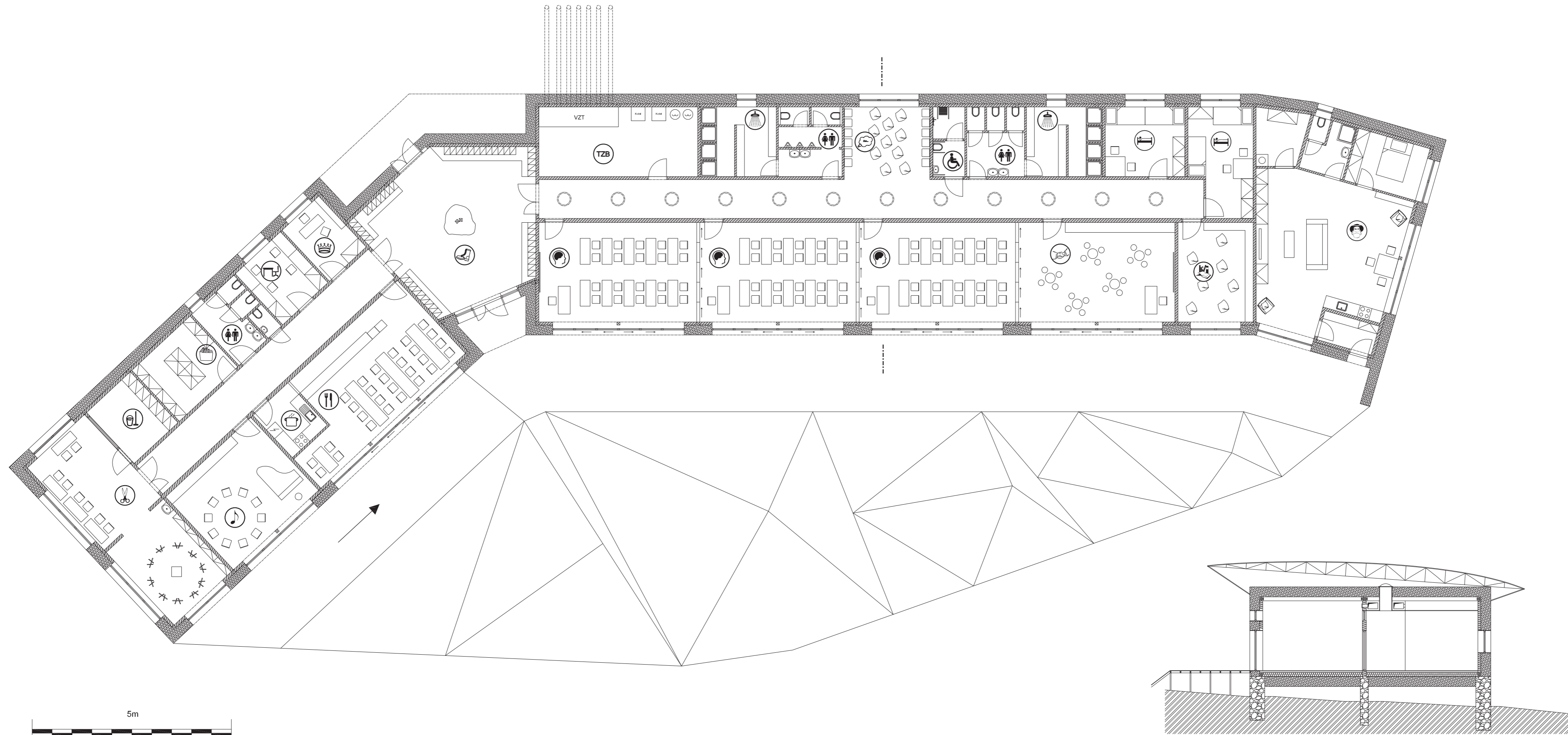
forest school animal fencing and garden with orchard in background



The important person in the forest school is the forester – some caretaker of the area and facilities, forest and surrounding nature. A man, who is experienced in various abilities like fishing, observing wildlife, taking care of landscape, handicraftsabilities or folk arts. He should be a life mentor for children. It is a man who has strong relationship to nature and who in the forest school lives.

The School building is meant to be an instrument for communication with the landscape. It is supposed to be a part of the nature and not just a center of the forest school. Learning here is walking through the landscape. That is why the grounds around the school building contains a fruit orchard, a garden for growing herbs or other plants, a fence with animals or a playground made by a naturally consolidated surface. The structure of the school itself is situated on the interface of town and countryside, its a transition from house to nature, in both material an form. The area of Zichovec offers a lot of local materials - straw, wood, stone (sandstone, opuka), clay. These are used for the building. A house in the nature/landscape. The form of the object is oriented in the direction of the sun along the axis north - south. Frequently used day - rooms to the south, service rooms to the north. The school is a a single-storey structure made of a wooden framework. The roof consist of an ePTFE memebrane reminding the well known covered bundles of straw freely lying on the fields of Central Bohemia.



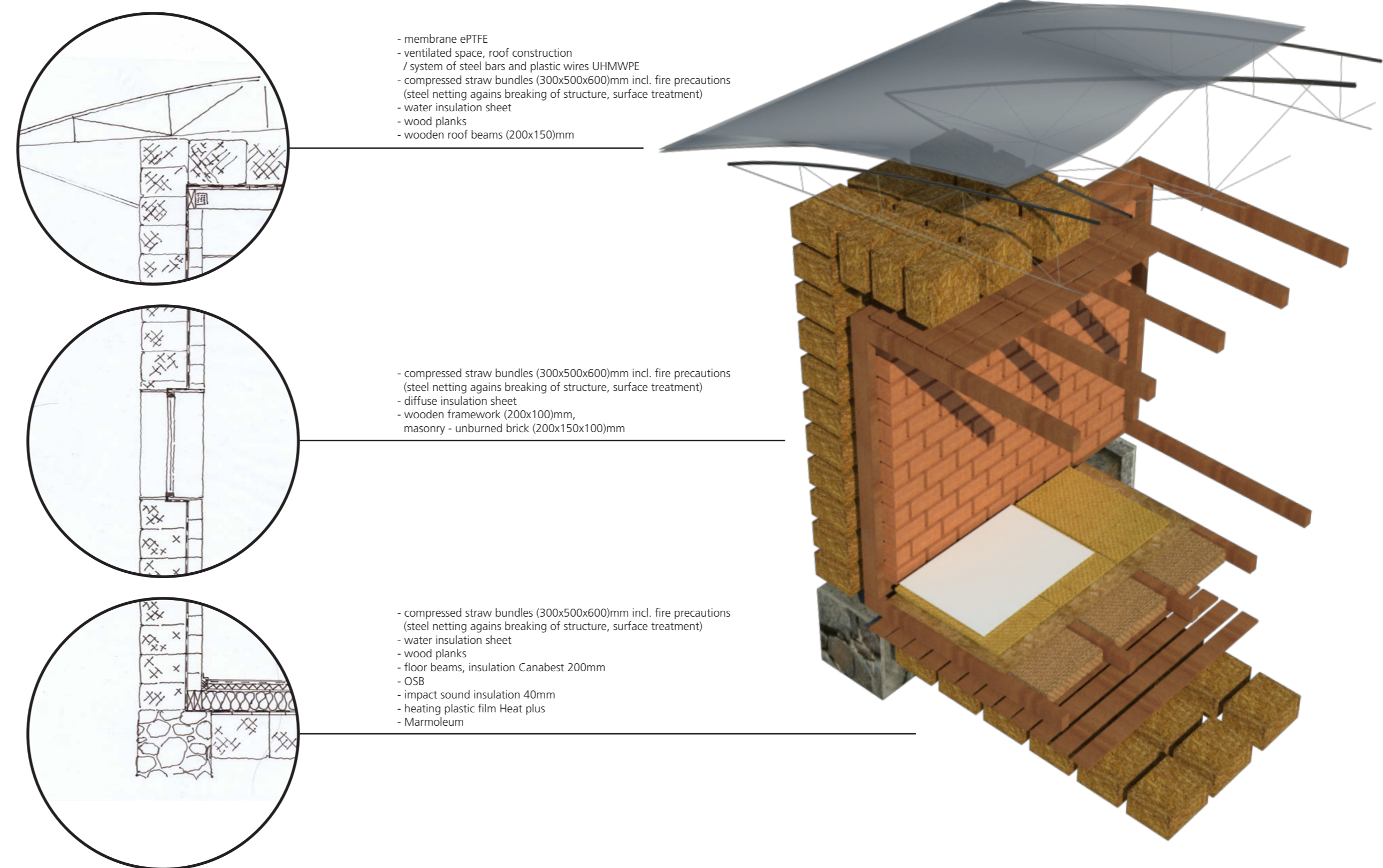


- Arts and crafts workshop
- Music room
- Kitchen
- Cafeteria / dining
- Storage room arts (work utilities, etc.)
- Archive
- Headmaster room
- Teachers room
- Entry hall, wardrobe, warm up room (with oven for drying clothes)
- TZB Service room, storage
- WC
- Dressing room, showers
- Respirium (chairs, Fat boy bags)
- WC disabled person
- Accommodation summer time (staff)
- Classroom (complete window opening possibility for exterior connection - shaped wooden terrace for outdoor activity with storage space for bikes etc. underneath the construction, connetion with classrooms possible via acoustic partition wall.)
- Common room (pre-school children, complete window opening possibility for exterior connection, connetion with classrooms possible via acoustic partition wall)
- Library, reading room
- House of forester, caretaker



hallway

classroom



heating, electricity & hot water conception

summer natural cooling conception

winter ventilation conception

water usage, sunlight

