

A Vital Community for Special Education

We have vision, Karin Dom is a friendly vital community for children and young people with difficulties.

When we did some researches about how to interact with a special kid, we were very touched by an example of a play given by Bamboozle Theatre Company. A mother said that's her first time she remembers her daughter has been treated like a real audience, a person in her own right. The kids are really participating in the show (picture below). What if we have the opportunity to provide a theatre in Karin Dom, let the kids join many performances during their life, isn't it a good idea?

Here, we design a children center which have three specific public programs.

1.Theatre is open for the Karin Dom organization, neighbors, tourist and Specialists working with children with special needs. We use it for treatment and all kinds of public activities like art exhibition. It increases awareness and profit for Karin Dom and help people know more about kids with difficulties. It also provides opportunities for those children in needs to show their talent and meet friends. It connects Karin Dom to the world by filming and sharing shows on the Internet. It is the heart and spirit of the center.

2.Harvest is one of the best moments for a farmer. If family can experience the satisfaction by farming together, we will have expectation and happiness. People can buy seeds or materials at the front desk or in the open market. Their plants can be taken care by the children or themselves.

3.The open market sells food, fruits, vegetable, homemade product, green products, arts made by the disable people, products from the roof garden etc. Kids can become the sales or customers. The profit will serve for Karin Dom foundation.

The organization should make their seasonal programs according to these three flexible plan and space. Together with the programs above, we make a lovely community.

We try to make the building as part of the city and harmonious within the surroundings through using the city pattern, the form of traditional Bulgarian Housing, the variety of the windows and wood facade. The public landscape and the translucent polycarbonate also provide kinds of open feeling making the building more welcoming. Most of the windows can be open and the height are safe for the kids. Most of them are 1.5-meter height. Though the windows, we see the sky.

In terms of sustainable strategy, we provides 4 concepts:

1. The ring of the roof will install with HAVC system in order to have fresh air and energy-efficient.
- 2.The polycarbonate panel is a Thermal system product designed to achieve high thermal performance and good light transmission with superb spanning capabilities. The clean layout and good thermal performance make the building going further.

3. We try to preserve different trees in a different way. When we break down the trees, we treat them as one of the facade materials. The landscape umbrellas are designed to memorize the cut of trees.

4. Water collecting roof under the urban farming.

For interior strategy, we prefer environmental-friendly material with soft natural colors and easy cleaning material. Some of the special room will install satellite acoustic panels or acoustic lamp. Although the budget is limited, but we recommend some of floor system using Forbo vinyl floor and Flotex carpet. Which combines the practicality of a resilient flooring with the slip resistant, acoustic properties, completely waterproof and washable.