

been turned into a playground in this project, shows that it can be used for other purposes rather than just car park.

The latest trends in the formation of architectural space, including buildings for permanent storage of vehicles, focus on a special approach to landscape and ecological means of expression. Most often, the main emphasis in the solution is vertical landscaping. In addition to aesthetic functions, landscaping performs the functions of a natural climate. One of the important areas of humanization of the architectural environment of parking lots is the active use of visual and environmental means that contribute to the diversity of the appearance of buildings at different times of the day.

АРХІТЕКТУРНО-ЕКОЛОГІЧНІ ПРИЙОМИ ФОРМУВАННЯ КАФЕ У МІСЬКОМУ СЕРЕДОВИЩІ

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Modern cafe buildings are environmental objects of the city.

Architectural design and decoration of cafe buildings creates an artificial environment, convenient for comfortable staying of people. The architectural solutions of such buildings have an individual style. Architectural means create a microclimate for a comfortable staying of people.

The main task of architects who design eco-oriented buildings of the cafe is to create a favorable space for staying, to integrate the object into the environment with minimal negative impact.

The analysis of world experience shows that eco-oriented cafe buildings design that meet modern requirements is a rather difficult task. One of the current approaches to the design of these objects in the XXI century is the use of architectural and ecological methods of formation, aimed at forming a comfortable architectural environment of the cafe with the use of eco materials, natural elements (vegetation, geoplastics, and water devices).

Taking into account modern trends in the cafe buildings design, it is important to organize a clear zoning of the environment with areas for people to staying and relax in the system of exterior and interior spaces, to preserve a recognizable style for visitors.

The main architectural and ecological methods of forming the exterior and interior spaces of cafe buildings are the following:

- use of natural elements on the facades and roofs of the building to improve the ecological characteristics of the environment;
- integration of the cafe building into the relief to create a landform architecture with a unique image;

– inclusion of natural elements for volume division or zoning of building space.

These techniques are aimed at enhancing the imagery of the exterior and interior spaces of cafe buildings. The use of such techniques helps to organically combine natural and anthropogenic elements in architecture, provides comfortable conditions for visitors and full-fledged work of employees, emphasizes the uniqueness of the environ.

ФОРМУВАННЯ ЖИТЛОВИХ КОМПЛЕКСІВ З ВИКОРИСТАННЯМ ЗАСОБІВ ЕКОАРХІТЕКТУРИ

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Modern multi-storey buildings, in which people currently live, have well developed engineering infrastructure, provide good living conditions, meet all hygienic and sanitary standards and requirements, but do not contribute to a healthy lifestyle. Scientists recently have found that living in these homes contributes to the emergence of numerous diseases (allergies, depression, etc.), deterioration of health due to disconnection from nature, lack of physical labor, general worsening of environmental conditions.

Today, the matter of housing ecology should become a primary issue in the organization of housing. Especially it is relevant for large and major cities. Eco-friendly, affordable, high-quality urban housing is necessary for a person primarily in conditions of total urbanization. It is the design and construction of an eco-oriented architecture of residential complexes that will become a solution to the problem of housing provision in modern cities with a view to humanizing the living environment.

Currently, the eco-oriented architecture of residential complexes with buildings up to 25 levels is the most widespread. It is expedient to create such buildings in Ukraine. Eco-oriented architecture of residential complexes can be quite diverse in the features of the three-dimensional organization. It can be in the form of:

– An organic residential complex which is a complex where the technology of facade landscaping is applied on most of the surface of external bearing structures. It is a quintessence of landscape design in landscape gardening and eco-oriented architecture.

– Residential complex with vertical farms - residential complexes, part of which is a vertical urban farm and its servicing infrastructure, which can provide all habitants of the residential complex with its organic and environmentally friendly products.