

## CONVERSATION OF THE KADETSKIY HAI PARK ON THE SPACE WITHOUT BARRIERS

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**Introduction.** The reconstruction of the Kadetskiy Hai Park, located in the Solomenskiy district of Kyiv, can solve not only the greening of the city. It is known that the territory of the park has a difficult terrain, significant - up to 14 m - elevation difference, low level of improvement. But the convenient location in the city system gives him the attractiveness of organizing recreation and entertainment areas.

**The purpose** of the work is to develop project proposals for the reorganization of the territory of the Kiev Kadetskiy Hai Park in order to increase the level of comfort of living in residential areas nearby.

**The main results.** The territory of the park is free of development, needs redevelopment with the provision of additional functions, organization of transport-pedestrian network, taking into account the needs of low-mobility strata of the population [1].

It is proposed to create an educational and cognitive space for active and quiet recreation of adults and children, which is subordinated to the ideas of cadets.

Therefore, the project envisages overcoming elevation and difficult terrain, making descents, lifts, alleys, paths that will be convenient for low-mobility groups of people, visually impaired people and people with disabilities.

The park has two entrances, both of which are convenient for all population groups. There is a standard-equipped ramp [2], tactile devices for the visually impaired.

The elevator on the viewing platform is designed as a cadet in a hat. Cadets will be displayed on the bulletin boards, canopies, signposts, platforms and benches. Since the park is made in a specific theme, it will be interesting for everyone to visit, and most importantly, it will be convenient for everyone to spend their time there.

The difficult terrain is used to create recreation areas in the form of an amphitheater over the playground, it will be convenient to relax, and it is convenient for moms to watch their children.

Equipment and decoration of all playgrounds are subject to the subject of cadetry. In particular, the park is a maze, at the entrance of which are majestic figures of cadets. In the center of the maze is a tower, which is also guarded by cadets.

The basic principles of the architectural and planning organization for ensuring accessibility in the territory of the park:

- safe and accessible movement of low-mobility population groups along the alley;
- the device of tactile reference for the disabled with vision;
- availability of parking spaces for disabled people near the entrances;
- availability of places for the disabled in public toilets;
- arrangement of handrails along fences, ramps, stairs, as well as at places of use of elements of improvement;
- use of shaded canopies, partitions to protect against overheating and precipitation;

**Conclusions.** The reorganization of the territory of Kadetskiy Hai Park with its transformation into a fairy-tale with the participation of cadet subjects will increase its level of attractiveness not only for residents of residential complexes located nearby, but also for residents of Solomenskiy district and the city of Kyiv as a whole.

**References:**

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