



THE ROLE OF URBAN PLANNING NORMS AND RULES IN CREATING A MODERN BANK BUILDING DESIGN WITH GRAPHIC SOFTWARE

Mohammad Aziz Mustafa
TerSU, “Engineering
Graphics and Design Theory

Turaev Khumoyiddin Abdugafforovich
TerSU, Research Advisor

Annotation

This article discusses the methodology of creating a modern design of a car park using graphic software. Prior to the construction of any building, the rules and regulations of the city in which that building is to be constructed shall be thoroughly considered and followed. The article discusses this.

Keywords: Garden, Graphics, Building, Architect, Engineer, Project, Computer.

Banks play a special role in the development of any country. Therefore, in the development of the state, it is necessary to pay more attention to the banks, and at the same time to take appropriate measures to eliminate corruption. In this regard, on July 7, 2020, the President of the Republic of Uzbekistan Shavkat Mirziyoyev stressed that the chairmen of all commercial banks should take strict measures to curb corruption and introduce effective mechanisms such as compliance control. At a time when banks are serving the people, architects must also increase their knowledge and create new modern banking buildings. This can be seen in the example of the city of Termez. After the independence of Uzbekistan, there has been development in many areas, including science, education and social life. Termez is a city rich in ancient history.

Currently, there are many banks in Termez, and they have their own capabilities and design. This article discusses the need to follow the norms and rules of urban planning in order to build such buildings. Then the building project is developed using computer graphics.



Picture 1: (Bank project)

Banking institutions are calculated by the number of operating cash desks, the volume of cash operations; The design of banks should be based on departmental technological requirements.

The bank includes reception and banking operations halls, administration offices, cash registers, including reserve fund and circulating cash warehouses, cash registers, cash registers, cash registers, operating cash registers, cash registers for customers. ; the composition and areas of the rooms are set according to technological requirements. Cash nodes should be located in such a way that, as a rule, on the first floor, separately from other system units, but it is convenient to bring accounting and operational documents from the necessary departments of the bank. Receipt from the cash registers from the collection machine must be connected to the boxing room. The evening box office, which consists of a warehouse and a cashier's booth, must be in convenient contact with the cash register, as well as the reception box from the cash register machine.

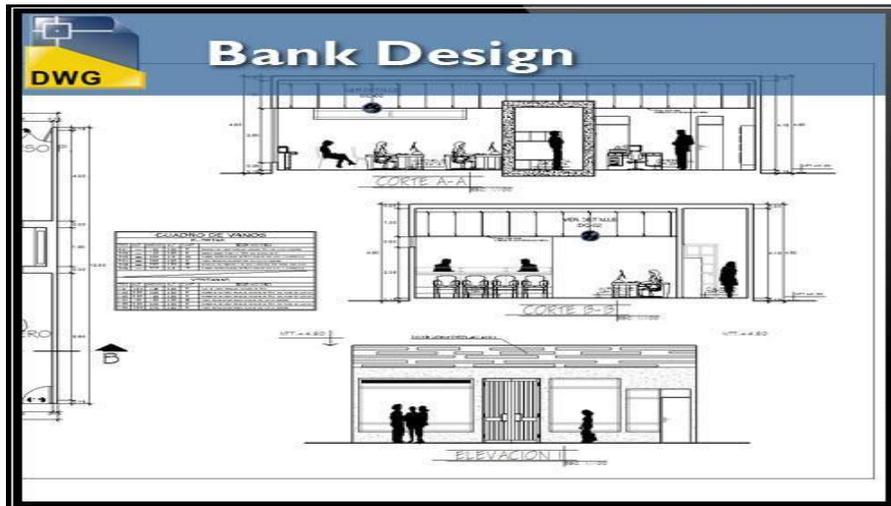
Table 1

Rooms	In terms of the number of working openings (cash desks), the area of the account for one slit of the Hall, m ²			
	For the village		For the city	
	1	3	2-3	5-10
Operating Hall	20-24	12	15	12-15

New construction and reconstruction of public buildings and structures must be carried out on the basis of projects developed in accordance with the requirements of this document and other construction design standards in force in the Republic of Uzbekistan. The design norms are aimed at ensuring the safety and protection of human health, increasing the level of high-quality functional use of buildings and structures, their longevity and serviceability, energy saving, as well as environmental protection measures.

Administrative rooms for employees, sanitary rooms are provided by the type of administrative institution.

Areas of operation and cash rooms are set taking into account the volume of cash transactions on the technological basis and the indicators of Table 18.



Picture 2

Figure 3: (modern banking project)



These norms define certain features and parameters of high or high comfort buildings, aimed at ensuring human safety and moderately efficient operation of buildings and structures, protection of the environment, as well as the achievement of certain technical and economic indicators of customers (consumers). increase the level of supply of engineering equipment, etc.) include mandatory requirements and parameters.

In the design of buildings and structures must take into account the requirements of the current building codes in accordance with the texts of Part I "Normative sources" and these standards.

Along with these norms, the requirements of SHNQ 2.08.05 "Residential buildings" must be taken into account in the design of public rooms, both in the size of residential houses and in the front.

Architectural and technical measures for the use of buildings and structures by persons with disabilities in the design SNQ 2.07.02. is carried out in accordance with the requirements.

References

1. SHNQ 2.08.02-09 * Public buildings and structures / Republic of Uzbekistan State Architectural Construction - Tashkent, IVTs AQATM, 2011-282 pages
2. H.Ubaydullayev, M.Inogamova "Typological bases of design of residential and public buildings" Tashkent 2009
3. 3-Isomammedov D.U. etc. "Engineering Improvement and Transport" PUBLISHING HOUSE Tashkent 2009.