MULTIFUNCTIONAL RESIDENTIAL COMPLEX "SEVENTH CONTINENT" ON SHOSSEINAYA STREET IN KAZAN

AUTHOR
EKATERINA ALEXANDROVNA IVANOVA
MANAGER
IVANTSOV ALEXEY IGOREVICH

THE MODERN CITY IS ON STAGES OF ACTIVE TRANSFORMATION - INCREASING BUILDING DENSITY, SPEEDING UP THE PACE OF LIFE AND CHANGING THE NEEDS OF SOCIETY. BECAUSE OF THIS NEW REQUIREMENTS ARE FORMED WHEN DESIGNING A LIVING ENVIRONMENT. IN THESE CONDITIONS THE CREATION OF MULTIFUNCTIONAL RESIDENTIAL COMPLEXES BECOMES ESPECIALLY RELEVANT. ABLE TO COMBINE DIFFERENT FUNCTIONS AND PROVIDE A COMFORTABLE, SELF-SUFFICIENT ENVIRONMENT. THE CITY OF KAZAN IS ONE OF THE DYNAMICALLY DEVELOPING CENTERS, WHERE OF PARTICULAR IMPORTANCE IS DEVELOPMENT OF COASTAL SPACES. THE EMBANKMENT OF THE KAZANKA RIVER IS AN IMPORTANT ELEMENT OF THE CITY STRUCTURE WITH HIGH POTENTIAL FOR THE FORMATION OF PUBLIC SPACES AND RESIDENTIAL BUILDINGS OF A NEW LEVEL. WITHIN THE FRAMEWORK OF THE DIPLOMA PROJECT A DESIGN CONCEPT OF THE MULTIFUNCTIONAL RESIDENTIAL COMPLEX "SEVENTH CONTINENT" IS PROPOSED. AIMED AT THE FORMATION OF A NEW POINT OF ATTRACTION, AS WELL AS THE CREATION OF A SELF-SUFFICIENT URBAN ENVIRONMENT. BASIS COMPOSITION COMPRISES A SYSTEM OF SEVEN HIGH-RISE VARIABLE TOWERS FLOORS UNITED BY STYLOBATE, IN WHICH PUBLIC FUNCTIONS ARE CONCENTRATED: COMMERCIAL SPACES, COWORKING, SPORTS AND LEISURE FACILITIES. AN IMPORTANT PART OF THE PROJECT IS INTEGRATION OF LANDSCAPING AT VARIOUS LEVELS AS WELL AS THE CREATION OF MULTI-LEVEL PEDESTRIAN LINKS, WHICH HELPS CREATE COMFORTABLE AND ENVIRONMENTALLY SUSTAINABLE ENVIRONMENT. THE SEVENTH CONTINENT PROJECT IS SEEN AS A MODEL OF A MODERN RESIDENTIAL COMPLEX THAT COMBINES ARCHITECTURE, NATURE AND URBAN FUNCTIONS INTO A SINGLE SYSTEM. THE RELEVANCE OF THE WORK IS DUE TO:

CREATING A MODERN MULTIFUNCTIONAL COMPLEX THAT WILL NOT ONLY FORM RECOGNIZABLE ARCHITECTURAL SILHOUETTE OF THE CITY, BUT WILL ALSO SOLVE THE PROBLEM OF LACK OF PUBLIC AND RECREATIONAL SPACES

KAZAN STATE UNIVERSITY OF ARCHITECTURE AND CIVIL ENGINEERING/INSTITUTE OF ARCHITECTURE AND DESIGN/DEPARTMENT OF ARCHITECTURE