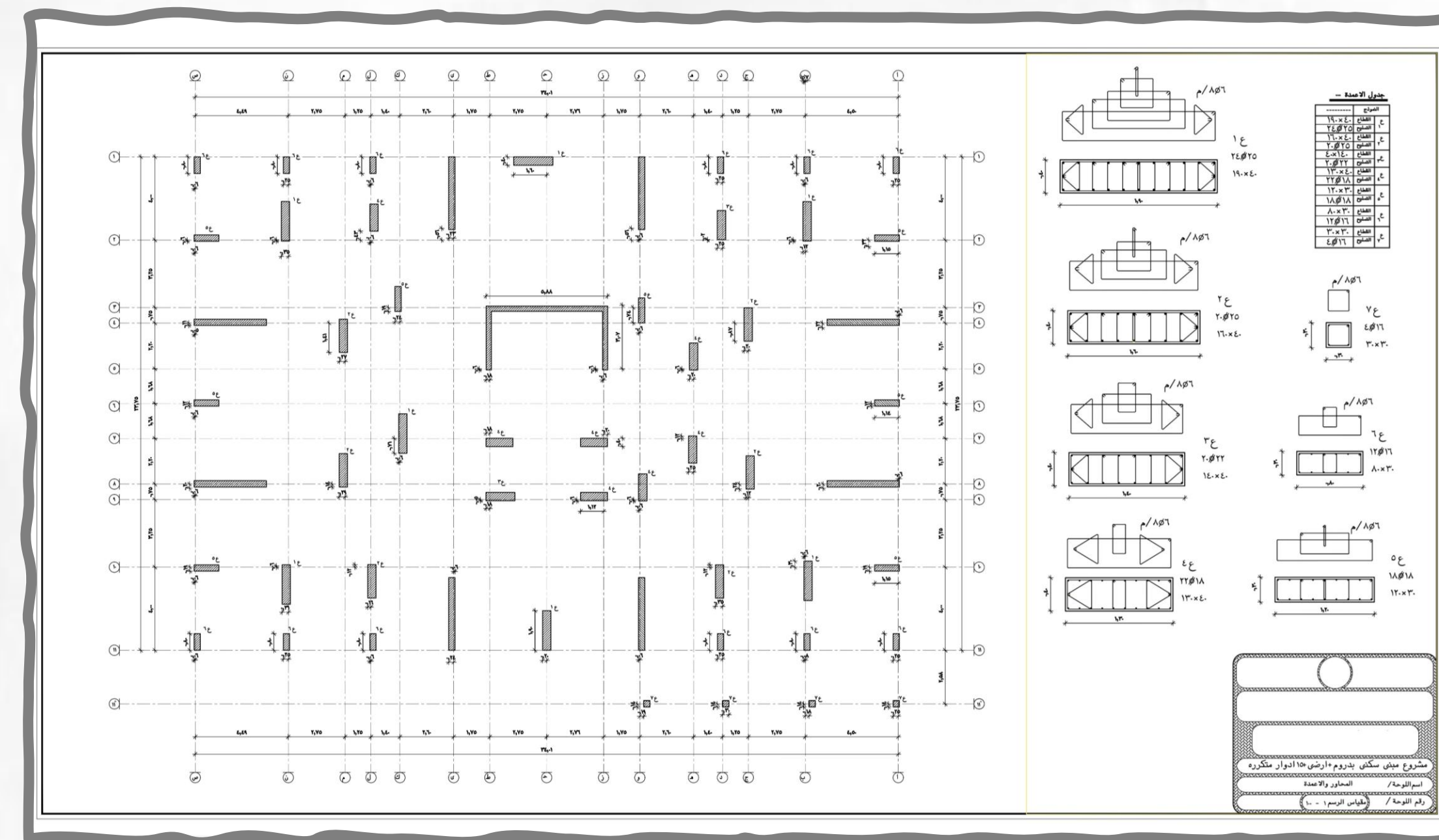
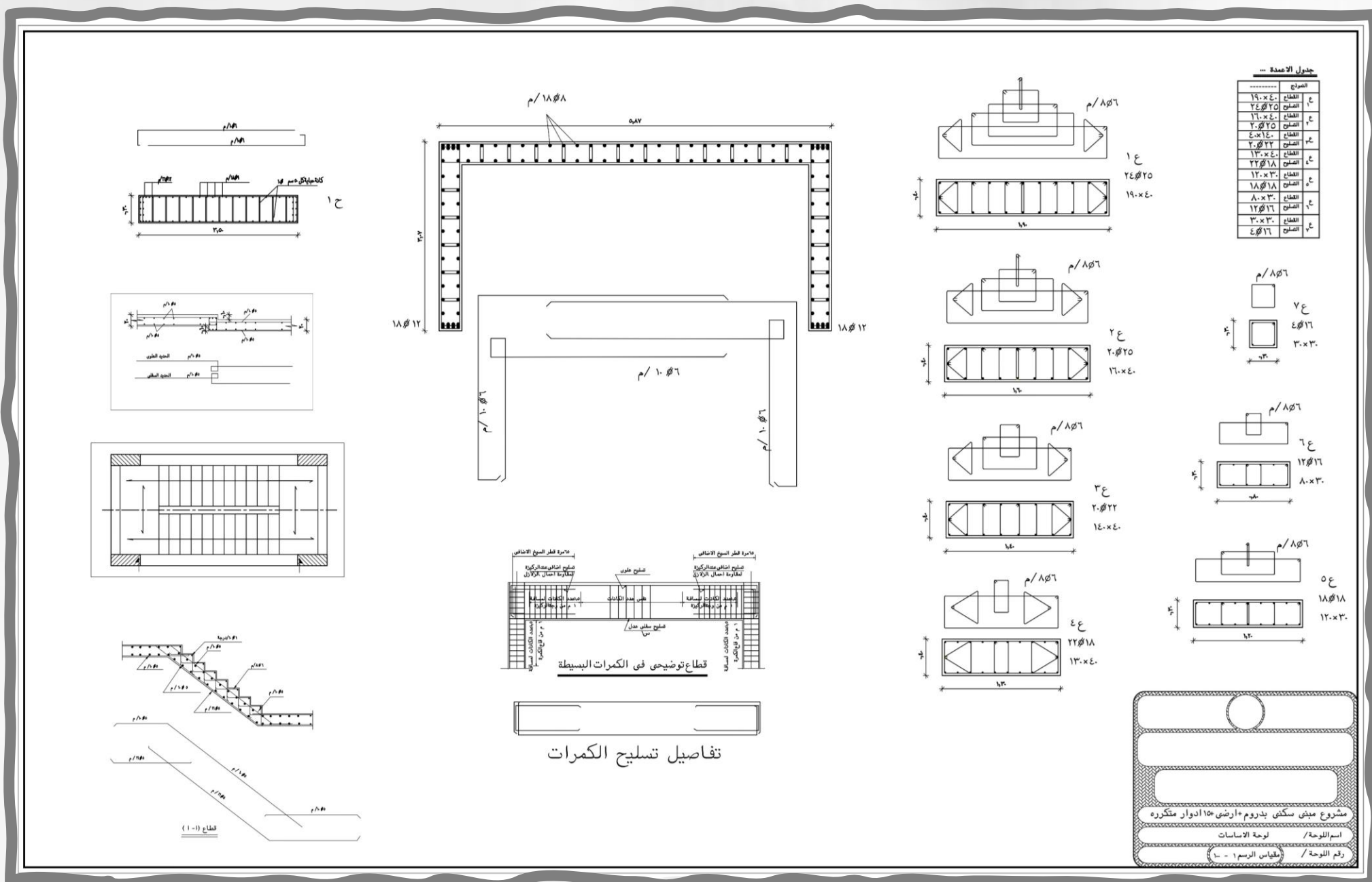
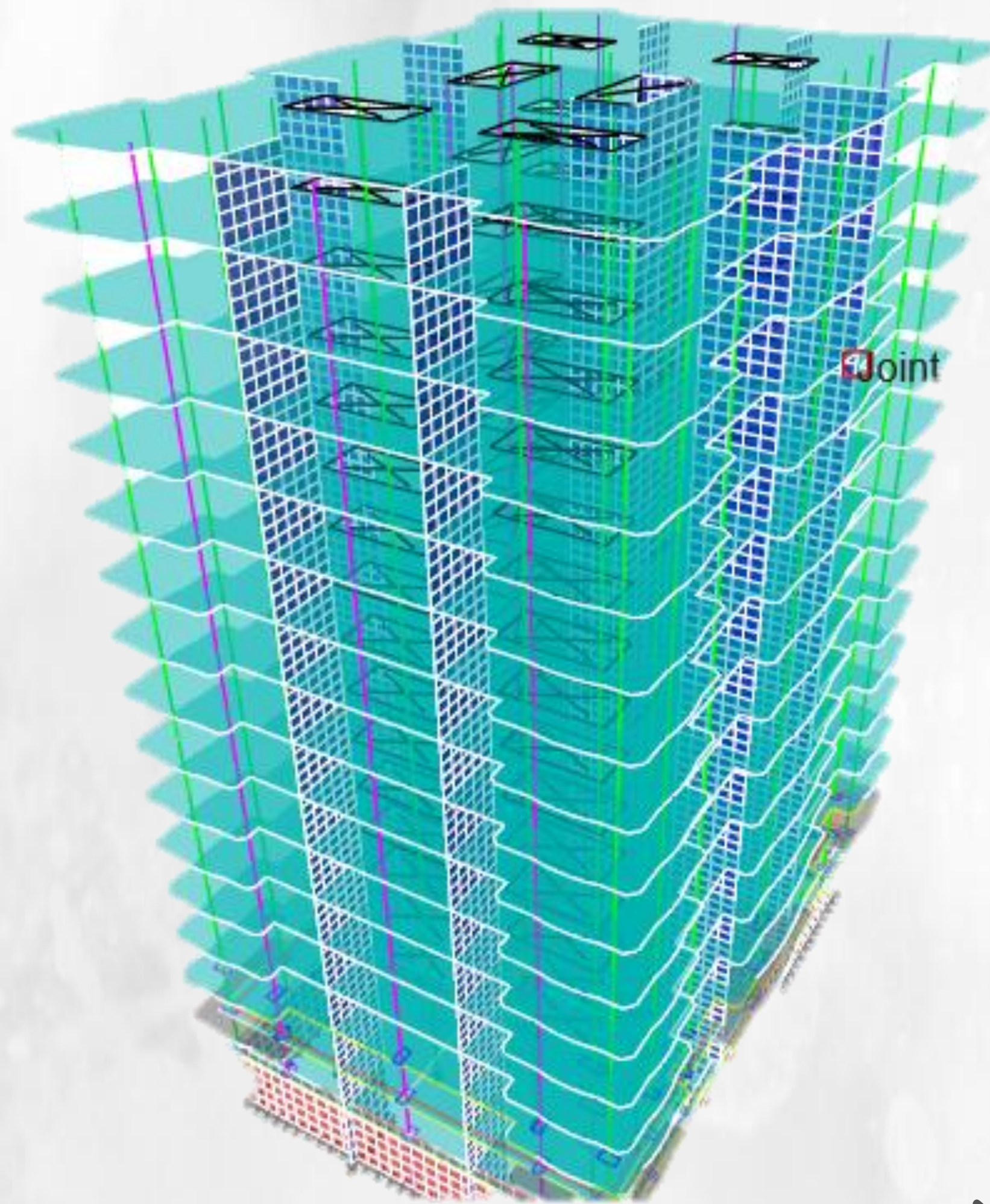


Project Overview:

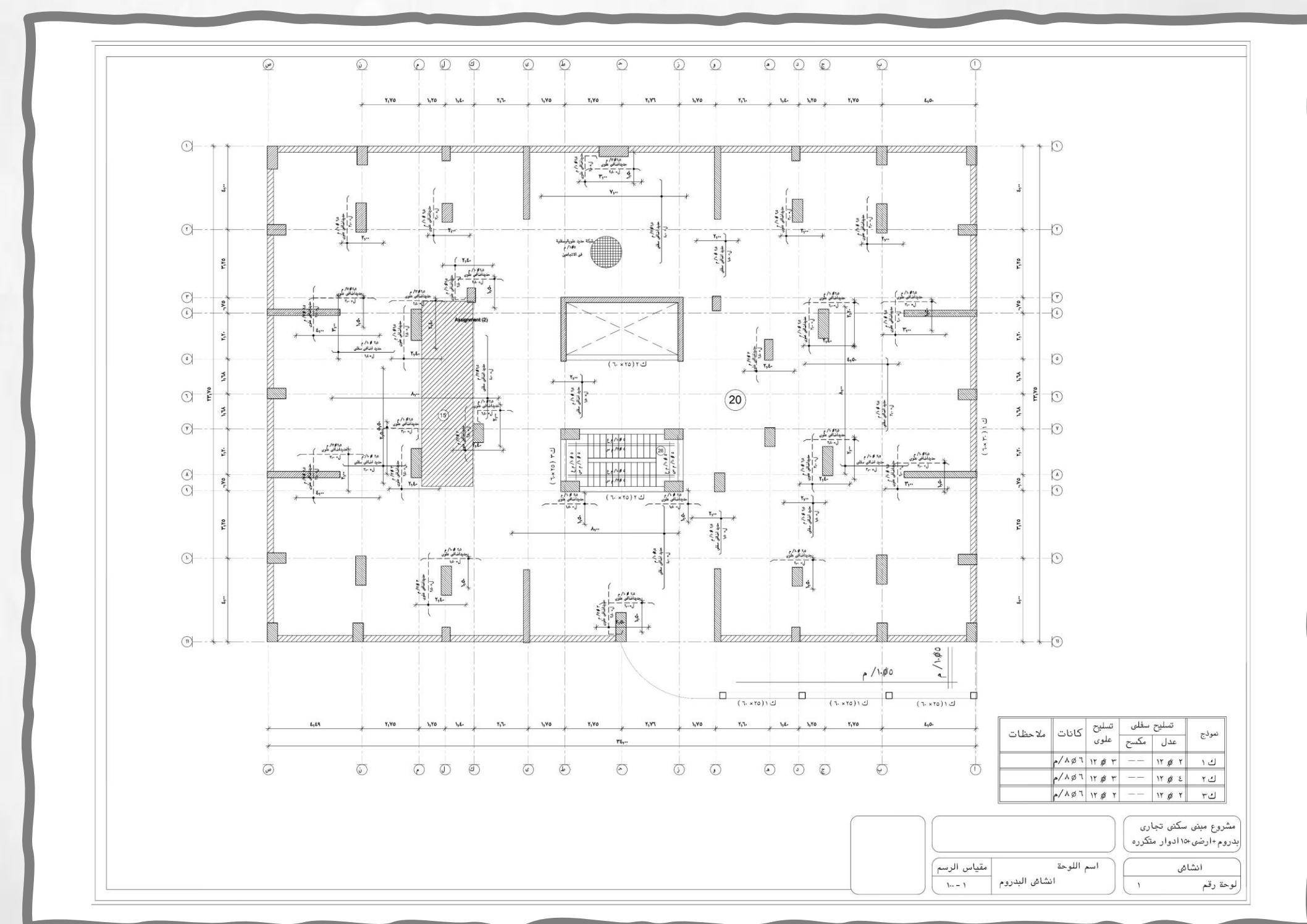
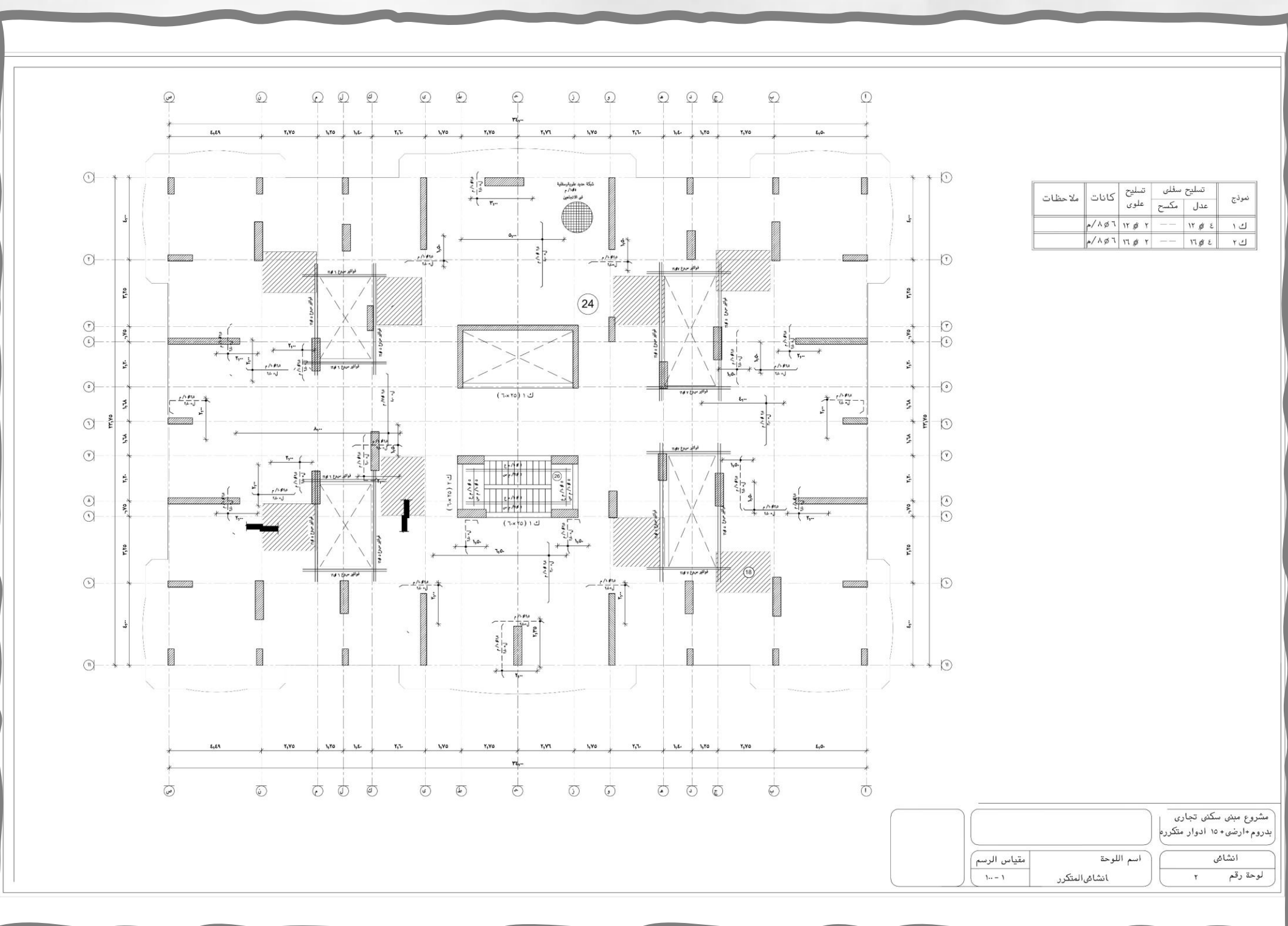
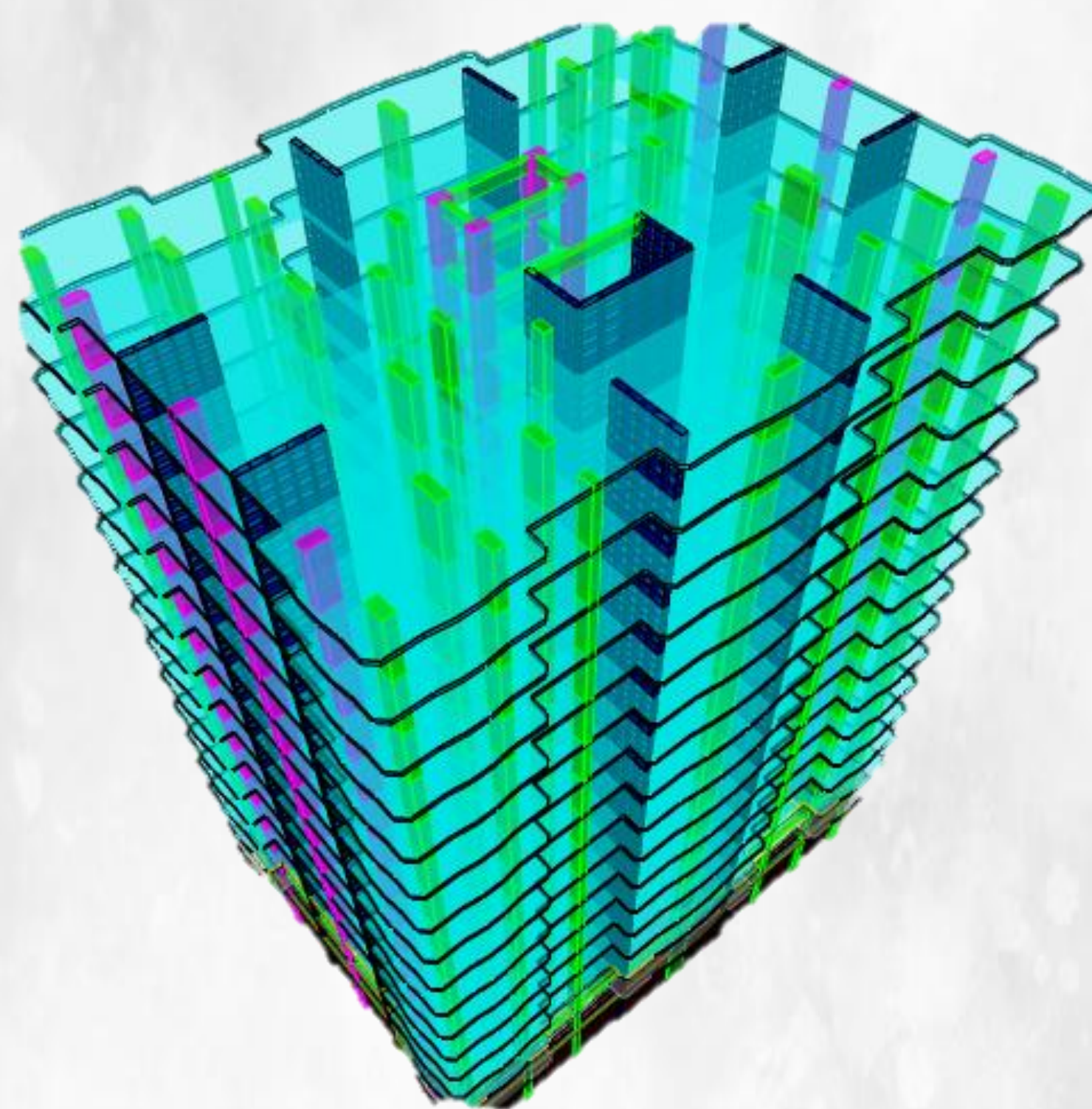
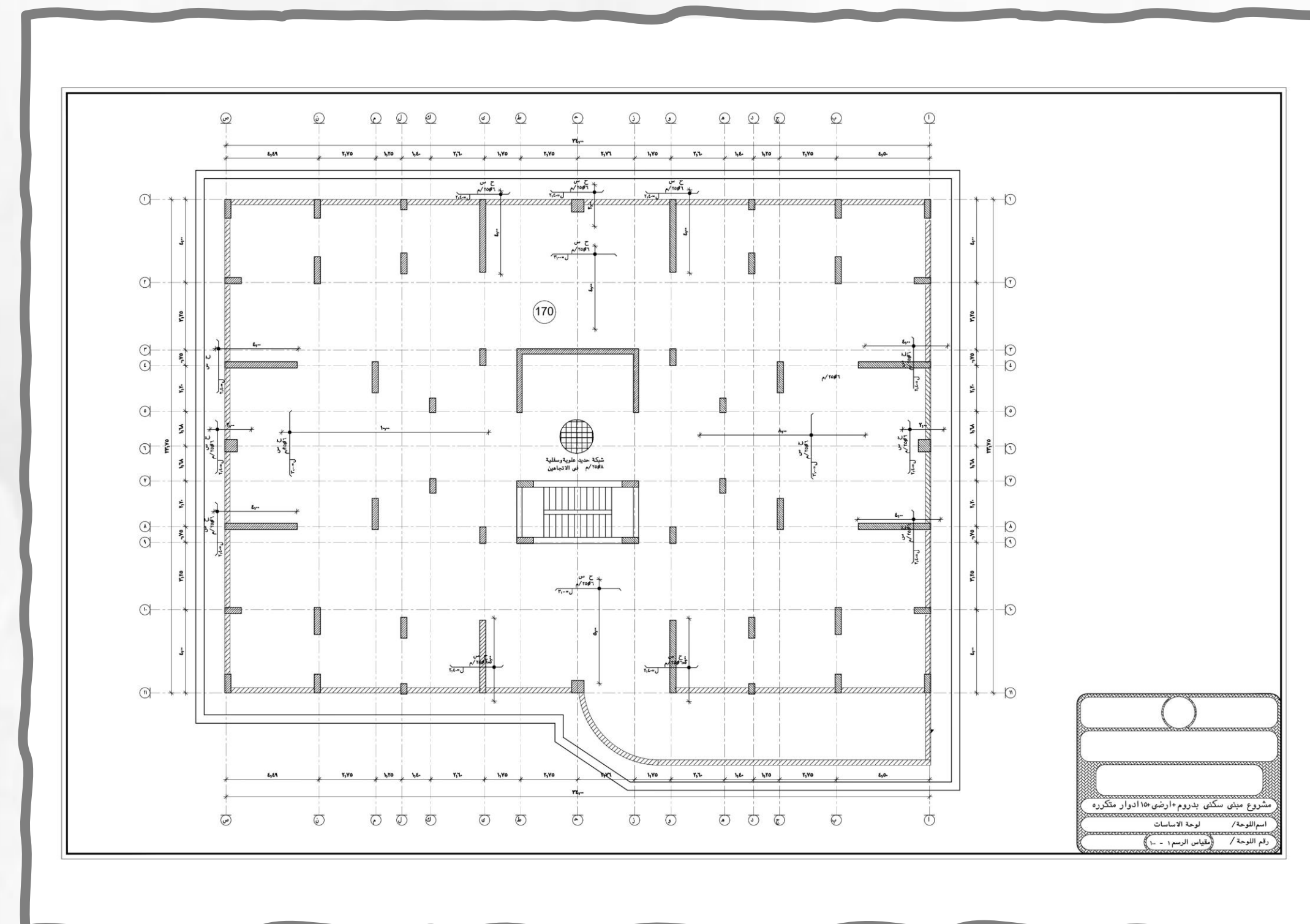
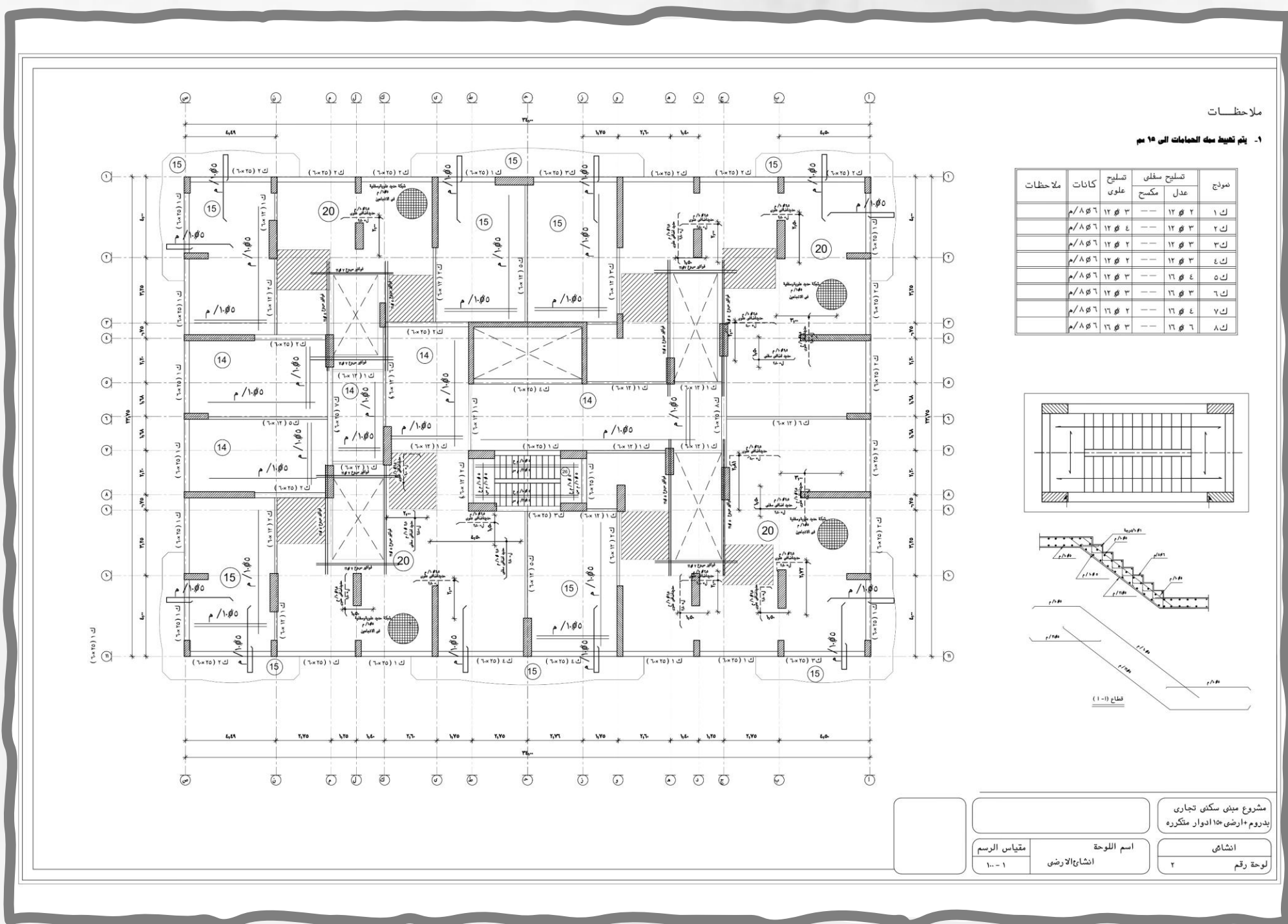
The project consists of a Residential Building (Basement + Ground Floor + 10 Typical Floors), designed according to modern structural engineering codes to ensure maximum safety and cost-efficiency.

Key Structural Features

- Structure: RC frame with shear walls to resist seismic & wind lateral loads.
- Efficiency: Optimized column layout for maximum space and low steel waste.
- Modeling: Advanced 3D analysis for precise behavior under all load conditions.



Integrated Residential Tower: Structural Analysis & Design



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