

Al-Rehab Shopping Centre - Phase 5

Client

Talaat Moustafa Group

Scope of Work

Conceptual design
Schematic design
Design development
Detailed design
Tender documents

Location

El Rehab, Cairo, Egypt

Types of Activities

Architectural
Civil works
Communications and security systems
Electrical
HVAC
Interior design
Landscape
Mechanical
Structure
Urban planning

The new shopping centre is located in Al Rehab City (phase 5) with a plot area of 25,087 m², and a built-up area of 16,050 m², surrounded by the intersection of 2 main roads; Othman Ibn Effan and Talaat Mostafa and wrapped by a secondary backwards street. The project is located in the centre of residential buildings and serves both residential phases number 4 and 5.

The shopping centre comprises retail shops, fast food restaurants, restaurants located on multi storeys along with open terraces and shaded terraces, rentable office spaces, showroom, hypermarket, banks, service area and parking.

The main objective of the design is to reflect high technology, yet functional, energy saving and with the luxury of convenient maintenance. Careful concern is given for the elderly and handicapped. Entrances to the site are positioned to provide convenient pedestrian access from the parking area around the shopping center.

Service yards and roads are provided, distributed along the shopping center external facades to serve the retails, restaurants and food court, in addition to the main banks areas, show room and the super market. ECG used Revit BIM Package throughout the design process.

