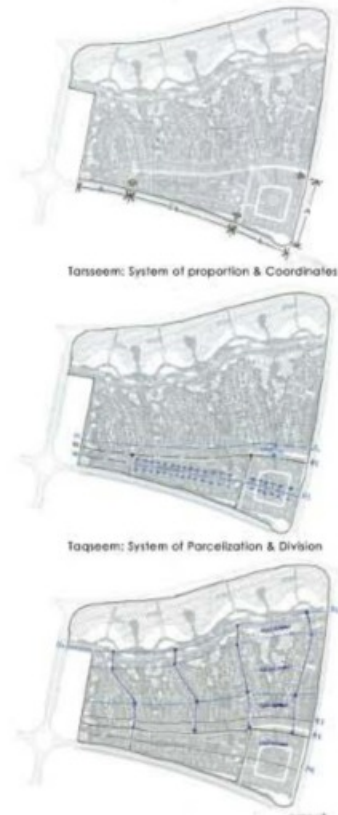


Ahmed Saleh AbdulRahman  
أحمد صالح عبدالرحمن

August 2012

**H.H. SHEIKH KHALIFA CITY  
MASTER PLANNING & DESIGN COMPETITION - STAGE 2  
NEW CAIRO, EGYPT**



**LEGEND**

**1. Agricultural Valleys : ( Foothill & Meadows & Flat Land )**

- 1.1 Fields.
- 1.2 Bustans.
- 1.3 Gardens.
- 1.4 Main valley spine.
- 1.4.1 Fruit/Vegetables weekly market.
- 1.4.2 Valley gateway ( restaurant, overlooks, organic food shops).
- 1.5 Agricultural valley service corridor.
- 1.5.1 Parkway road (the scenic view).
- 1.5.2 Shallow Lakes.
- 1.5.3 Tourist sites.

**2. Housing Hills:**

- 2.1 Housing community ( cluster of houses, shops & workshops).
- 2.2 Community centers.
- 2.2.1 Mosque.
- 2.2.2 Primary school.
- 2.2.3 Commercial & Services( shops, nursery).
- 2.2.4 Outer loop and overlooks.
- 2.2.5 Outer ring & Gardens.

**3. The main community center at the upper plateau (cultural, commercial, service center):**

- 3.1 The main aasaba.
- 3.1.1 Market avenues (Boulevard).
- 3.1.2 Sites for mixed use & service facilities.
- 3.2 Main mosque.
- 3.3 Shiekh Khalifa garden.
- 3.4 Public service & Shops.
- 3.5 Central park.
- 3.6 Housing hill.
- 3.7 Sport & Recreation center.



▼ **Shiekh Khalifa Sustainable City**

Limited competition between group of famous firms including HOK, Eldar and CDC First Prize  
Leading the team from the sustainable planning strategy to the architectural level under supervision of Dr. Abdulhalim

| Knowledge & Experiences >

How to build a productive community | Planning strategy | Making social composition | Building urban agricultural neighborhoods | Sustainable land formation | Making land use strategy.





Housing Hill Residential Units 1/500



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## ▼ Mudon, Damascus

Mudon: Client: Dubai Properties. It is a huge real state project in Dubai.

Damascus: a mixed use city center simulates Damascus monuments, courtyards and alleys. Team member Concept ,Schematic design phase and Design Development phase

| Knowledge & Experiences > Designing units suitable for urban fabrication | Compacted Urban Fabrication | Simulating Damascus Historical City Urban Sequence and land marks | Land Use Calculations | Fire fighting issues in compacted pedestrian urban .



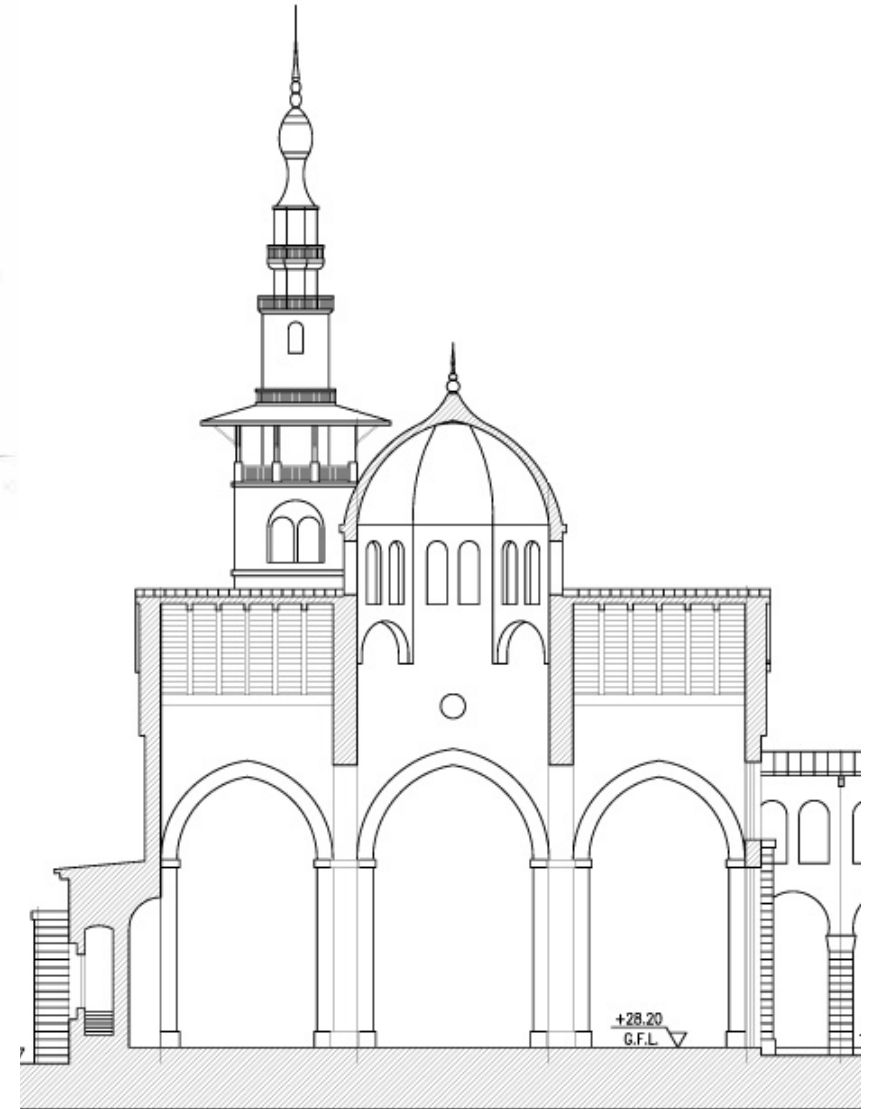
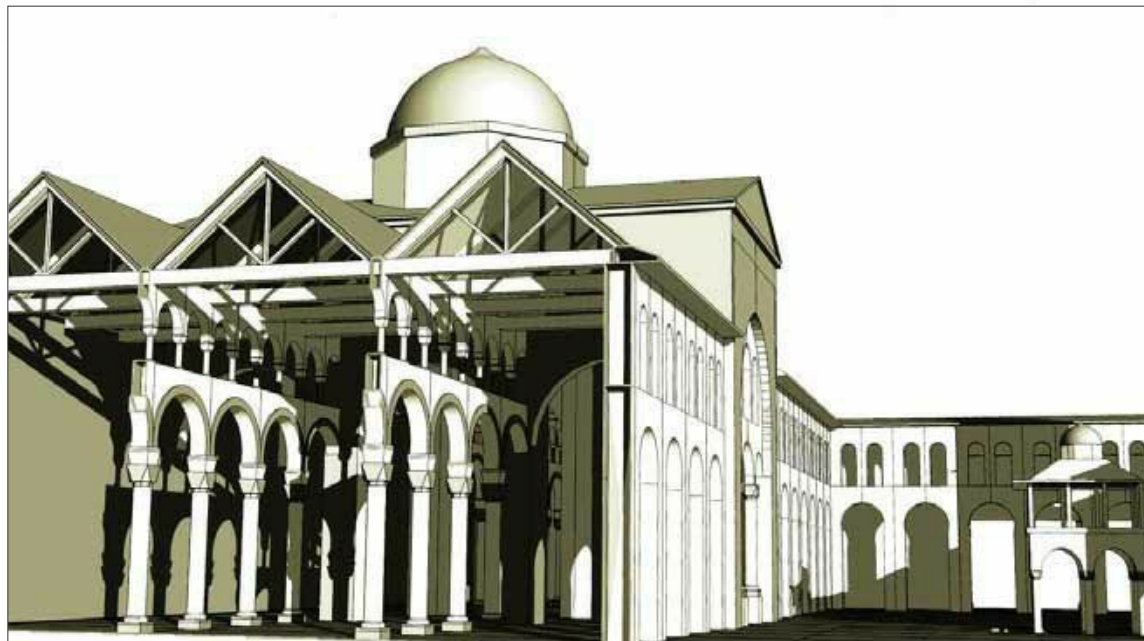
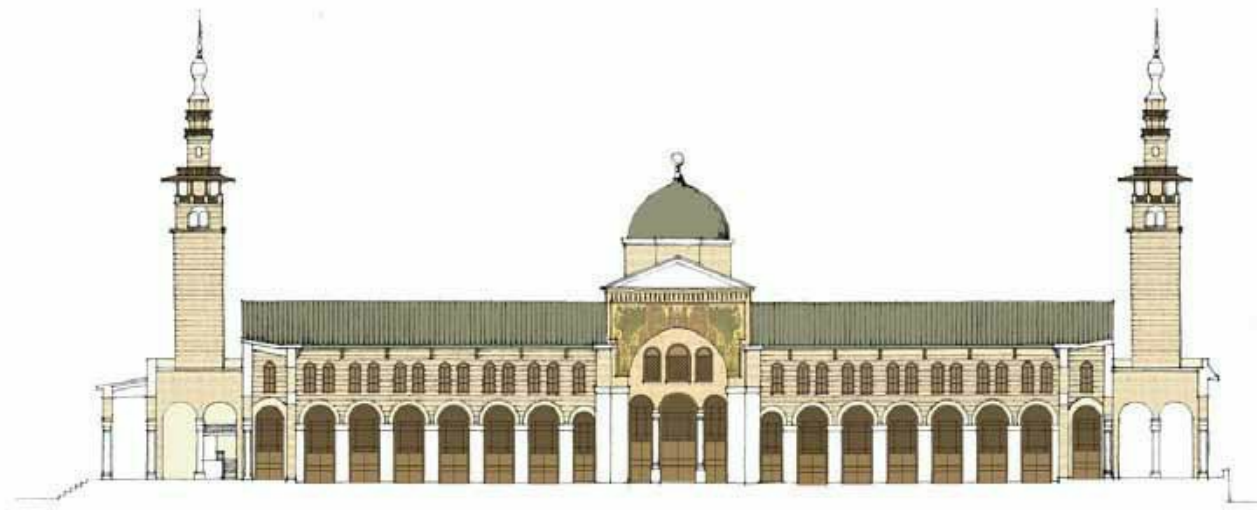


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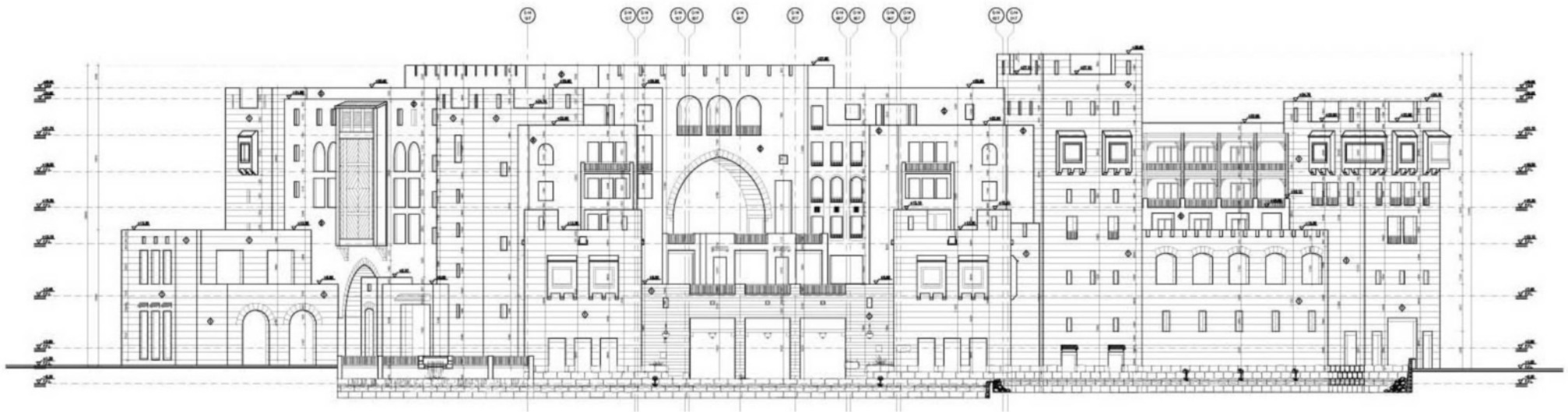


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Knowledge & Experiences >

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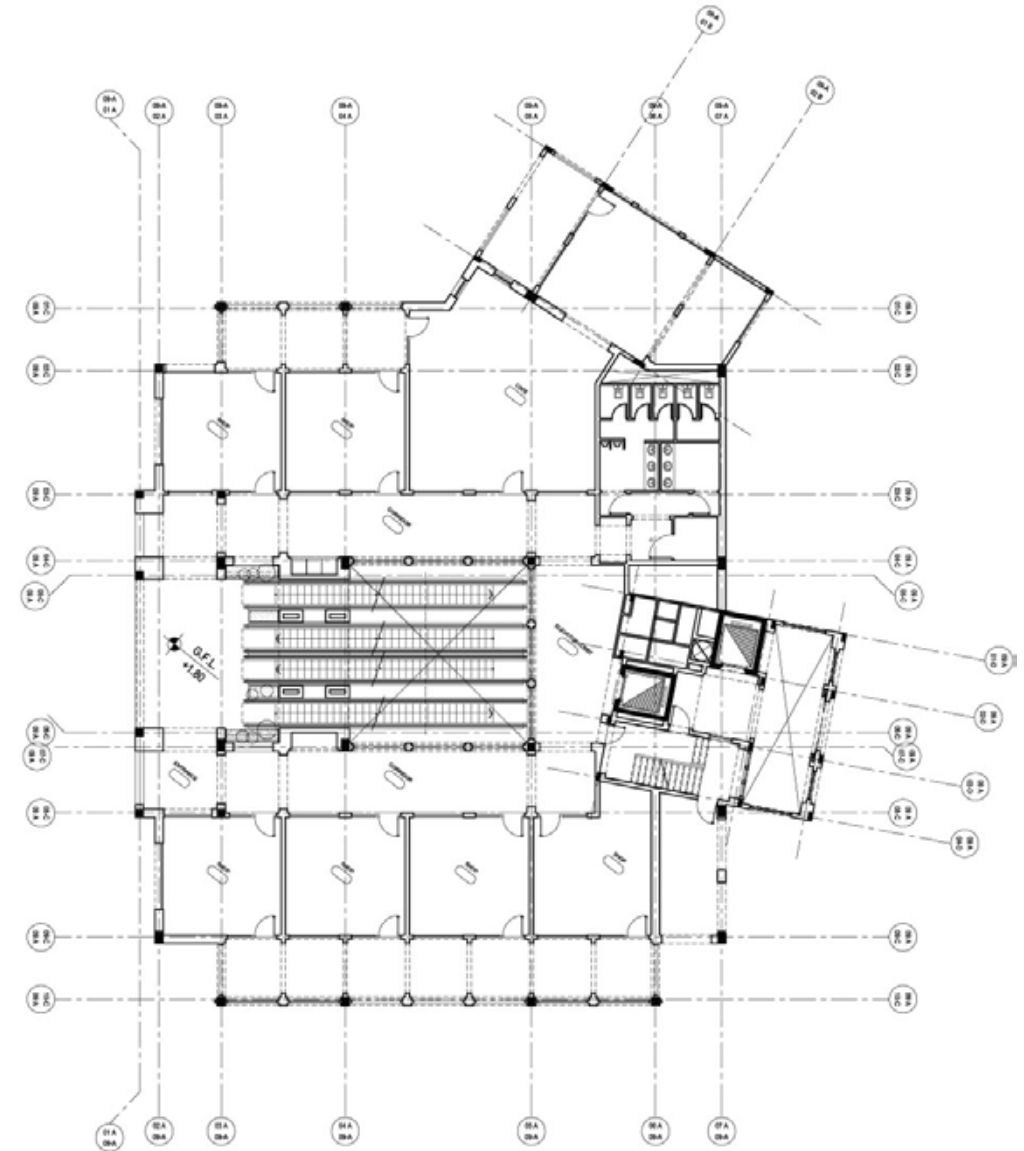
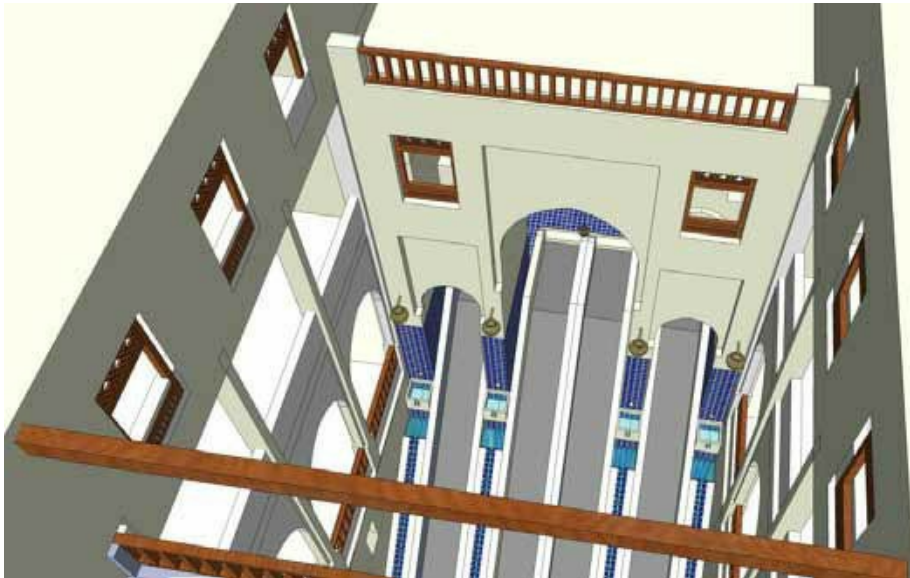
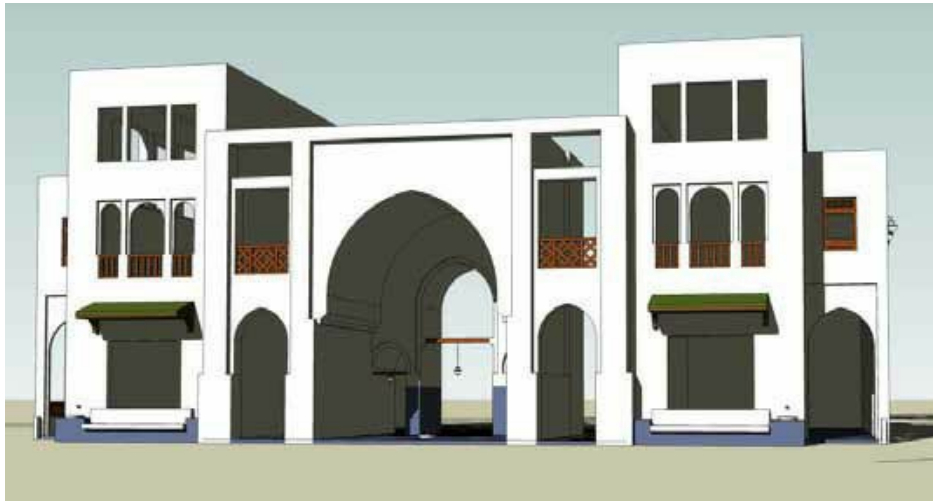
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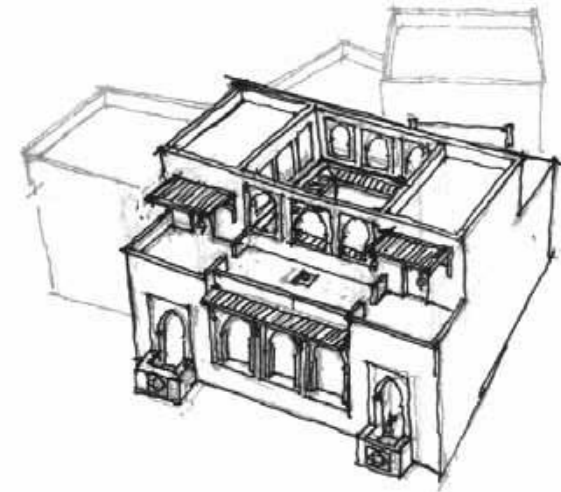
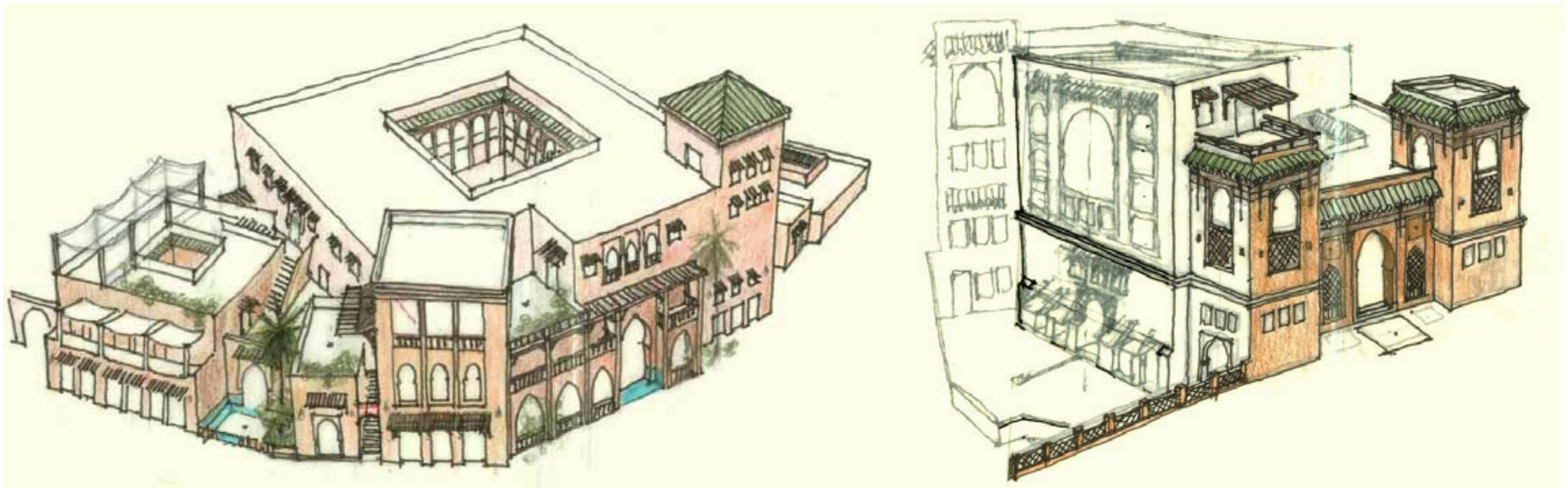


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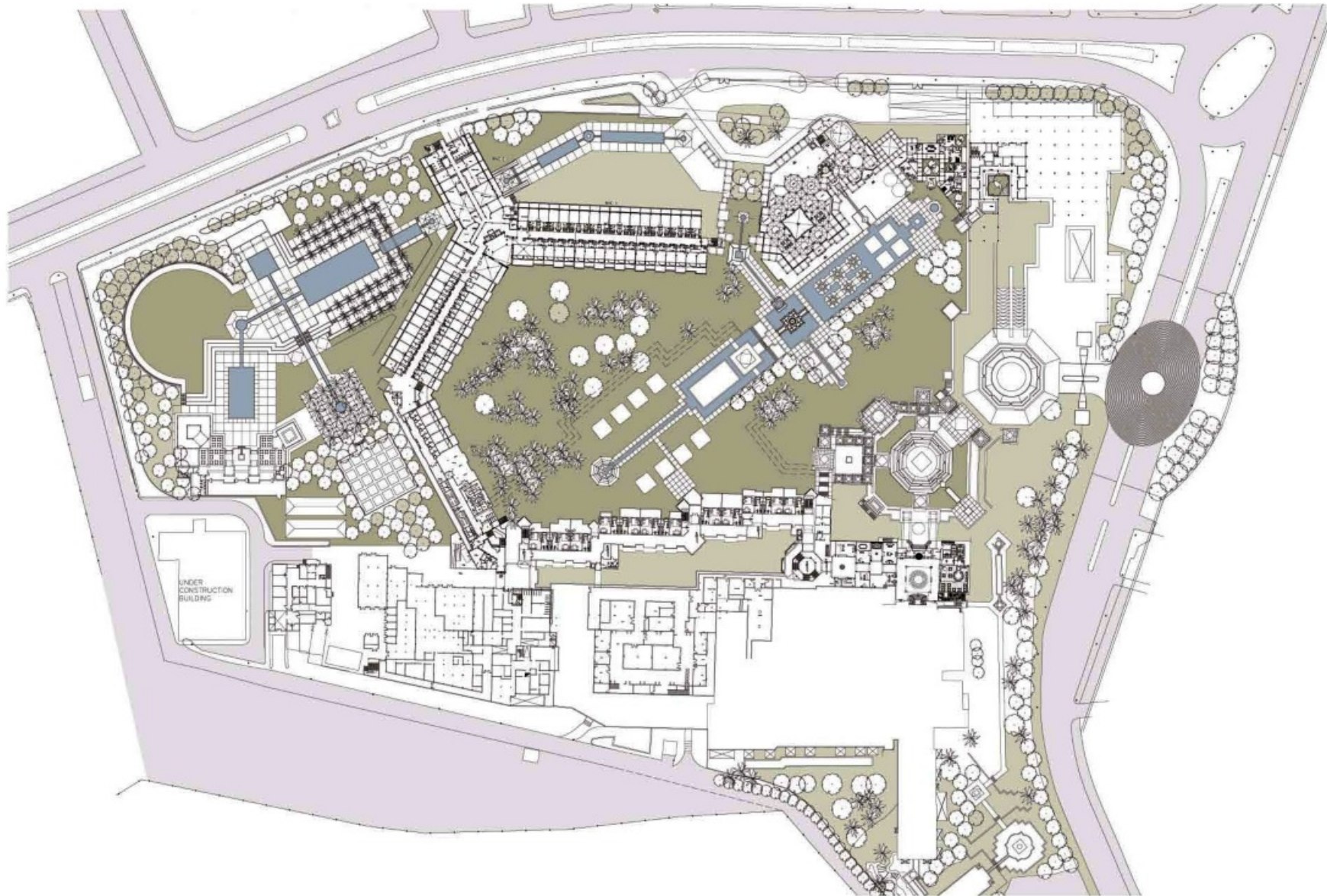
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Mena House Oberoi Hotel : Client: Oberoi and Egyptian Government. It is a seven star hotel extension for Mena house historical palace near Giza Pyramids. Concept and Schematic design phase.

| Knowledge & Experiences > Dealing with historical sites and buildings.

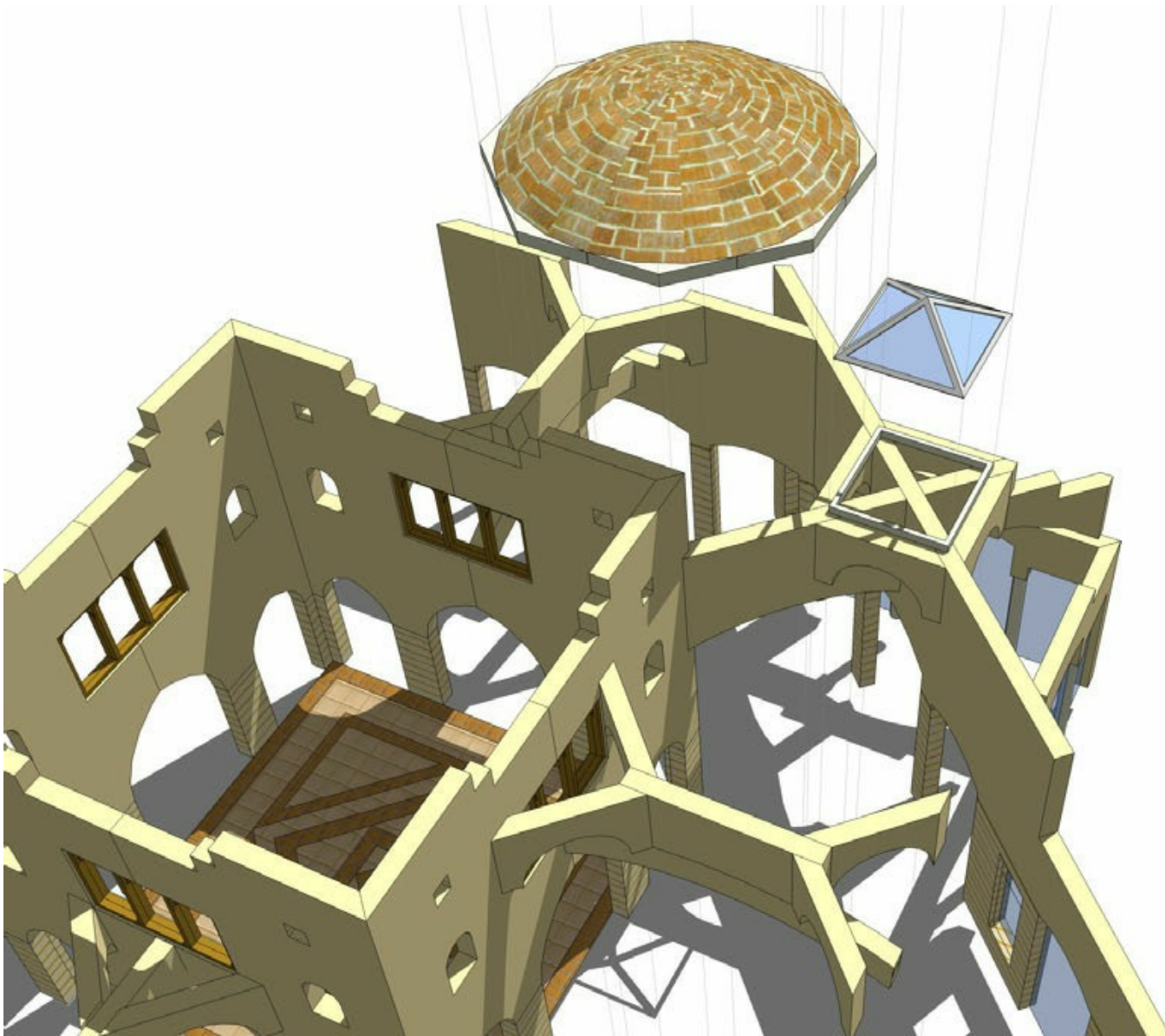


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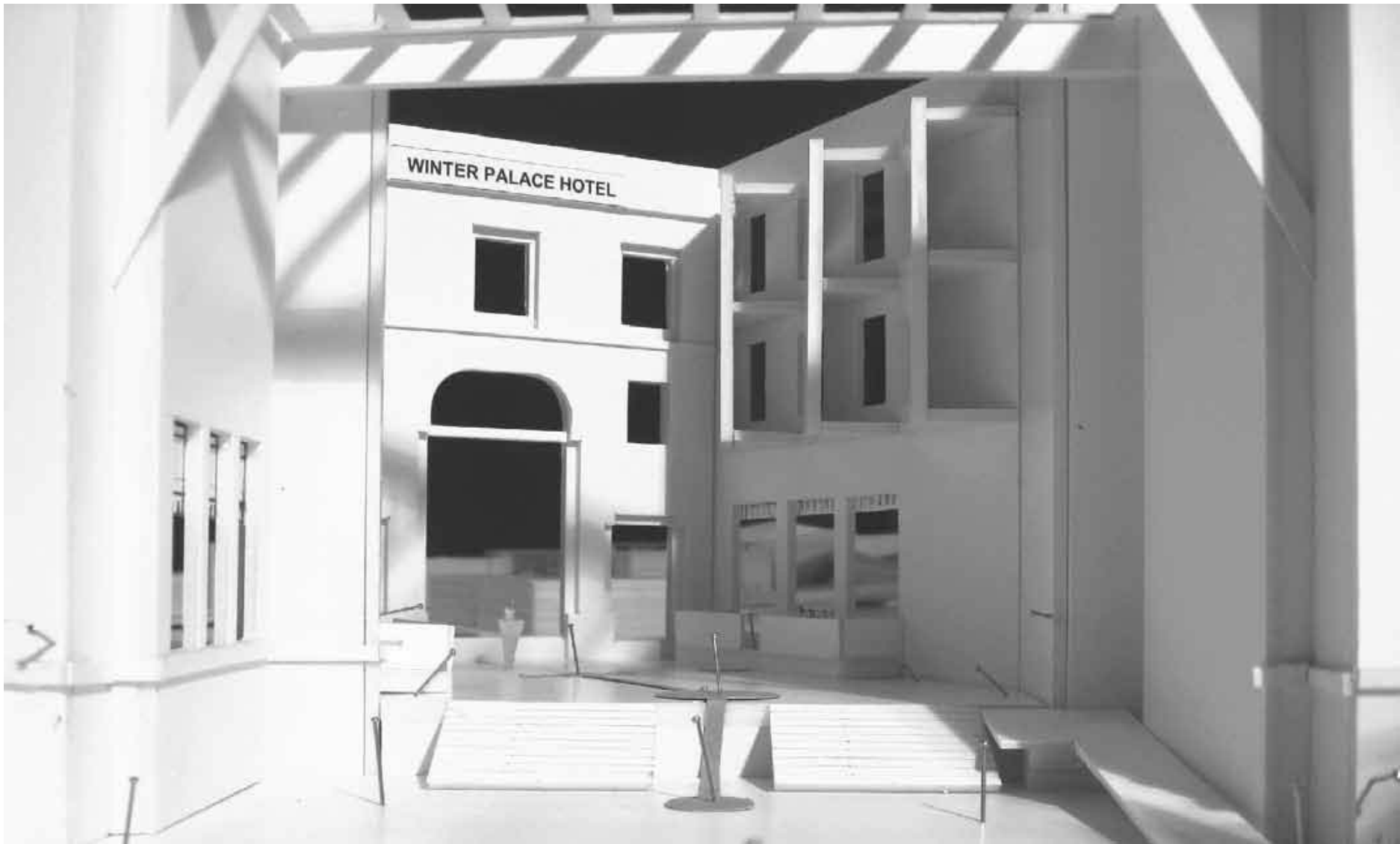




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Client: Egyptian General Company for Tourism and Hotels. It is a development project for Luxor Temple Piazza and its surround historical hotels

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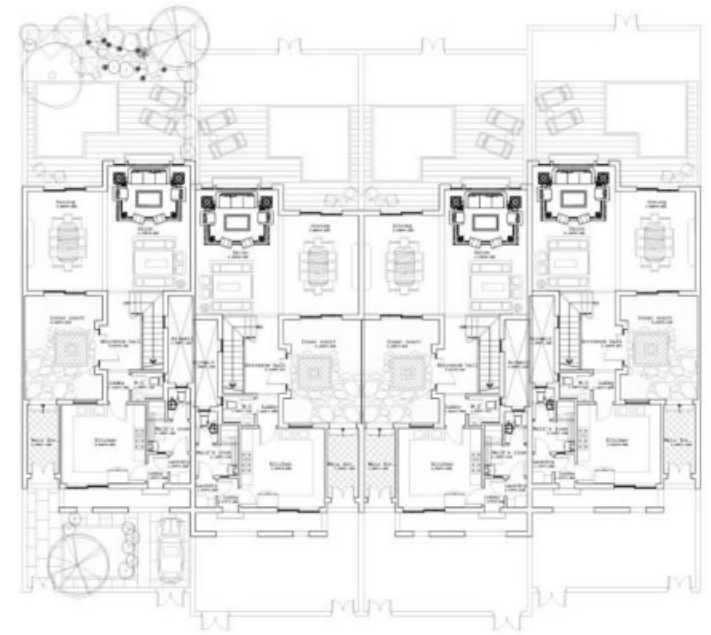
## ▼ Shindagha Heritage Village

Client: Dubai Emirate.

A development project for Shindagha Village area. Concept design phase.

| Knowledge & Experiences > Dealing with historical buildings and Historical Sites, Dealing with mud architecture.



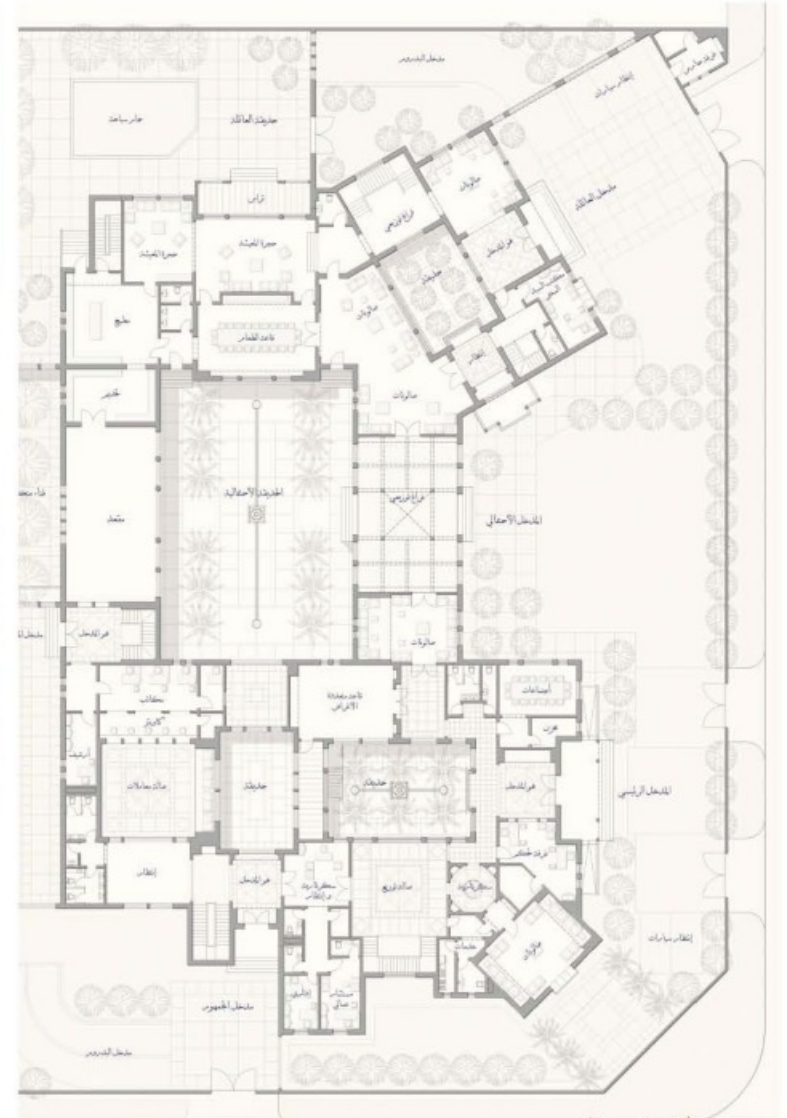


## ▼ Reem Village Compound

Shiekh Zayed City 6th of October

Residential compound : Client: Arabia Real Estate. Residential compound



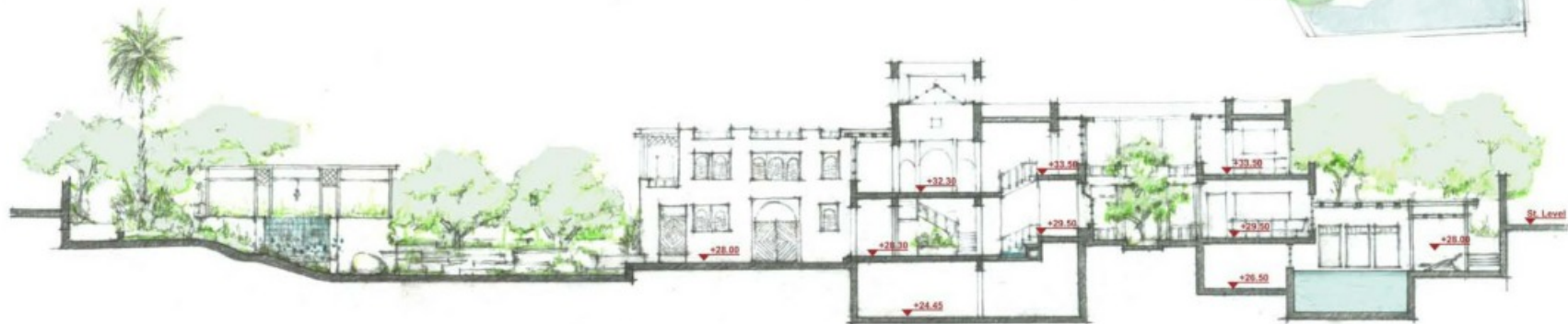


## ▼ Egyptian Embassy in Qatar Competition

Qatar Doha

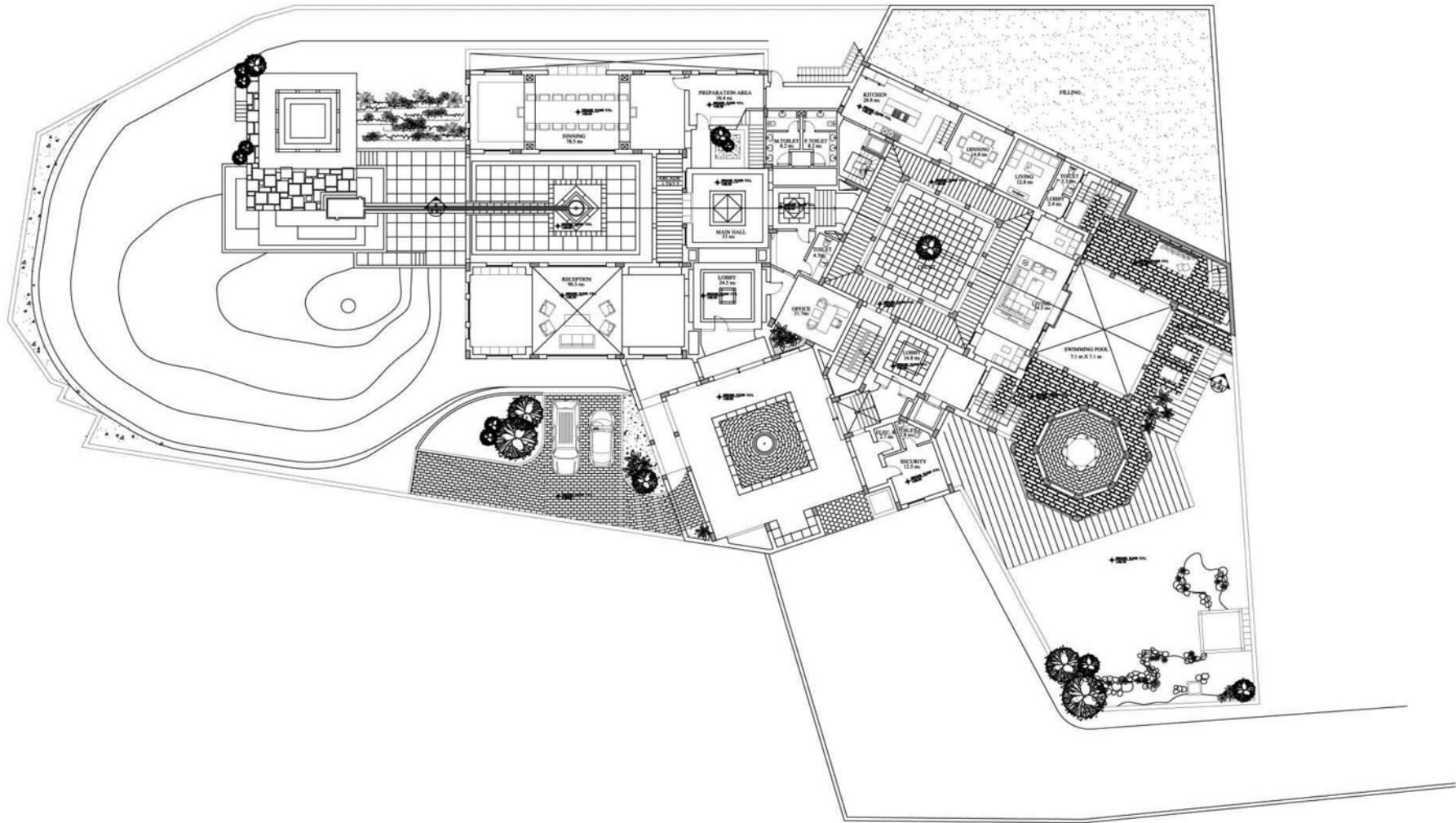
Competition Phase : Client: Foreign Ministry. Member of the core design team.

| Knowledge & Experiences > Porous courtyard architecture.



▼ Egyptian Ambassador Residence Tunisia.  
 Egyptian Ambassador Residence Tunisia. Client: Foreign Ministry





▼ Egyptian Ambassador Residence Tunisia.  
Egyptian Ambassador Residence Tunisia. Client: Foreign Ministry



## ▼ EIMa'adi Development project

EIMa'adi Development project: Client: Council of Ministers. A huge development project in the heart of Cairo. Preconcept design phase.

| Knowledge & Experiences > Trying to Humanize the tower Experience grouping floors around small atriums

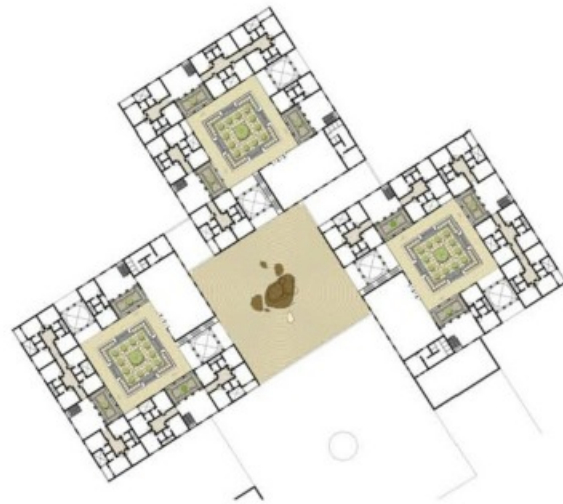




## ▼ City Mall and admin. tower

Client: group of investors. a proposal for a tower located in retail area in Cairo

| Knowledge & Experiences > Trying to Humanize the tower Experience grouping floors around huge terraces



## ▼ EgyptJapan University of Science and Technology

Limited competition between ten architects includes Tadao Andao, Kengo Kuma, Arata Isozaki, other famous Japanese Architects and Dr Abdulhalim Ibrahim. Taking responsibility of designing the housing district and the Administration building.





## ▼ El Sharq Univeristy

El Sharq Univeristy LabanonTripoli. Client :Islamic Univeristy in Kuala Lumpur, Concept Design.

| Knowledge & Experiences > Sustainable Land formation | Land Use Strategy.



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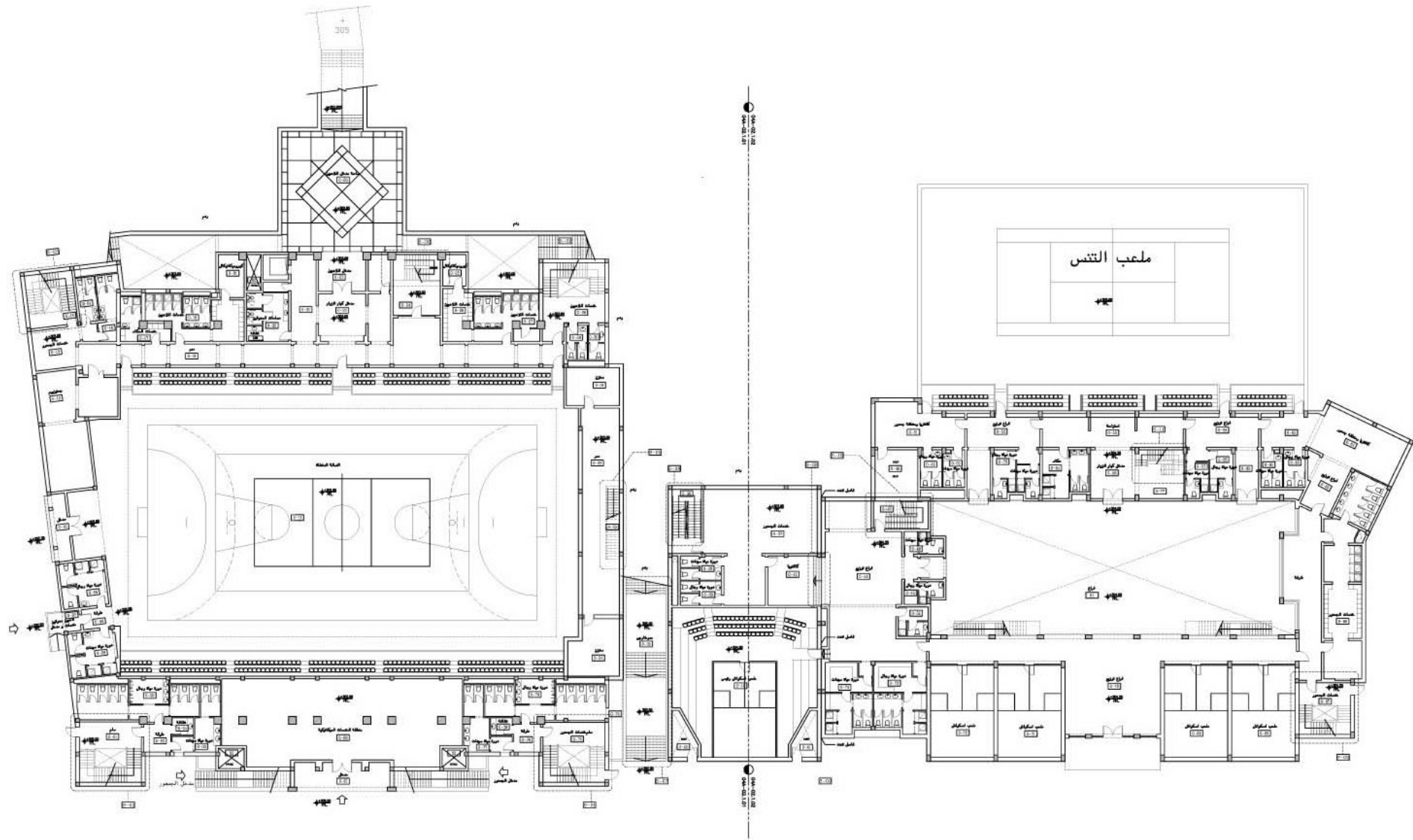
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## ▼ ElZohour Sporting Club

ElZohour Sporting Club: Client: ElZohour Sporting Club. Location: New Cairo Competition, Concept, Schematic, Design Development phase.



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## ▼ Cairo New Entertainment Center

Proposal. Client Cairo governorate, A group of Entertainment facilities in New Cairo including Sporting Club ( schools of sports ), Clubhouse , thematic park hotel chalets and commercial zone with cinemas on 75000 feddan with substantial difficult terrain and levels



## ▼ Cairo New Entertainment Center

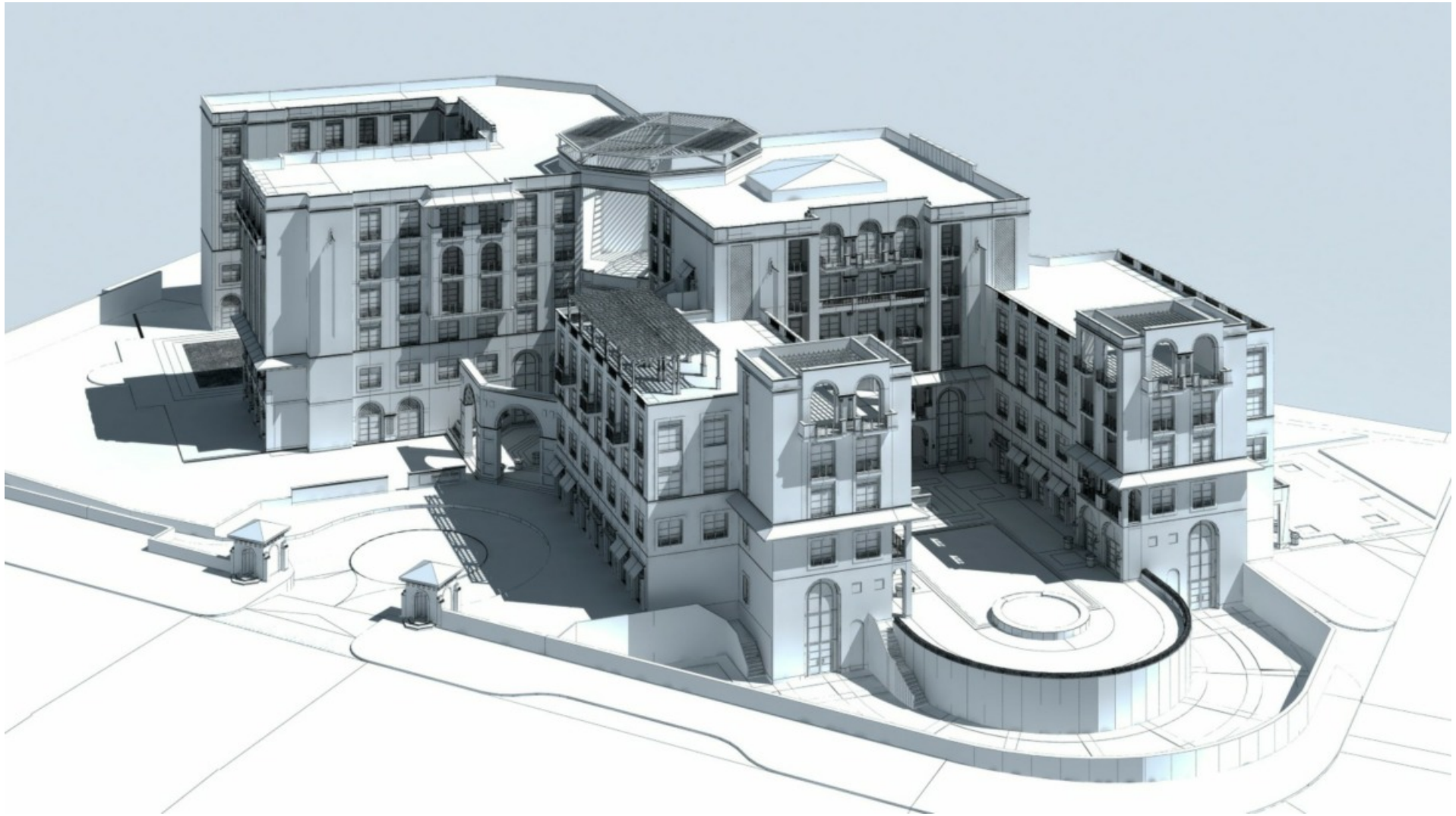
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60 rooms 4stars hotel in 6<sup>th</sup> october city, Giza, Egypt.





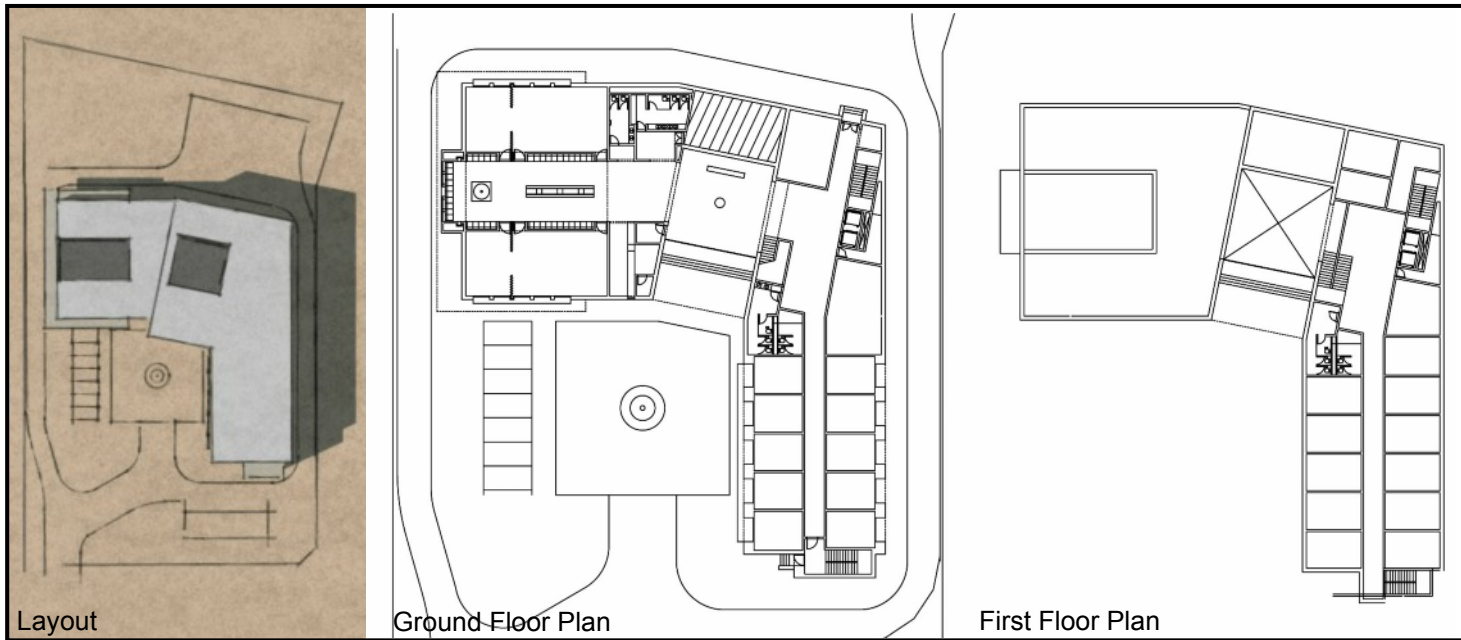
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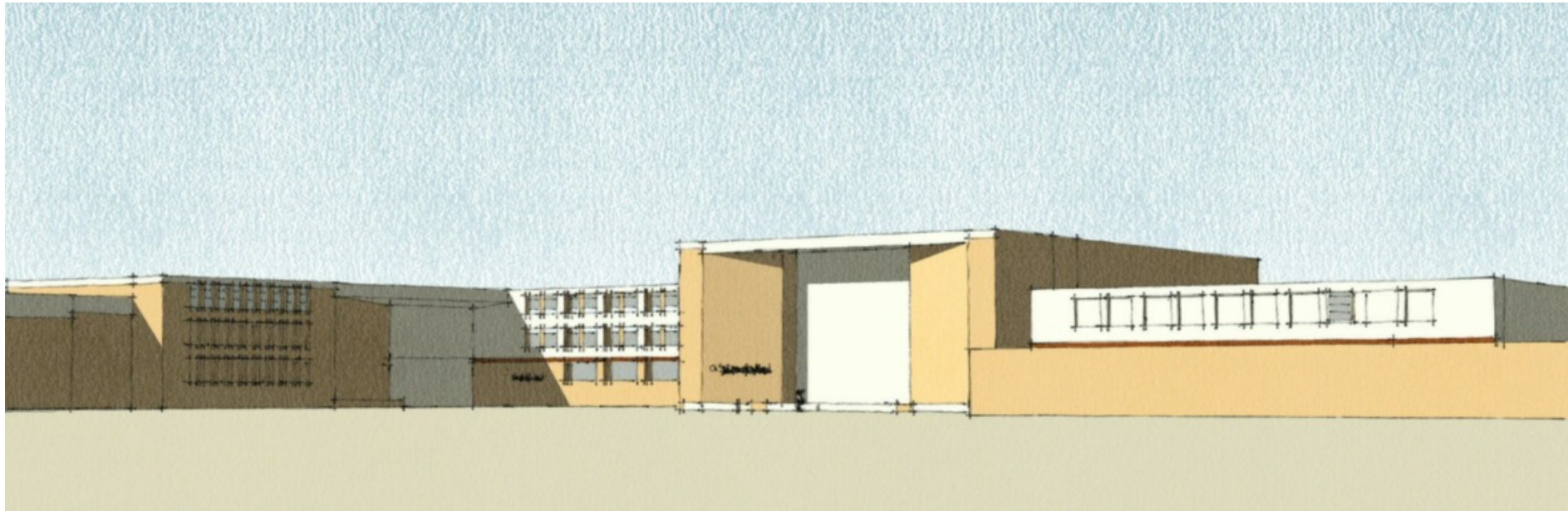


▼ Counter Terrorism Committee Building Ministry of Interior. (Alternative)  
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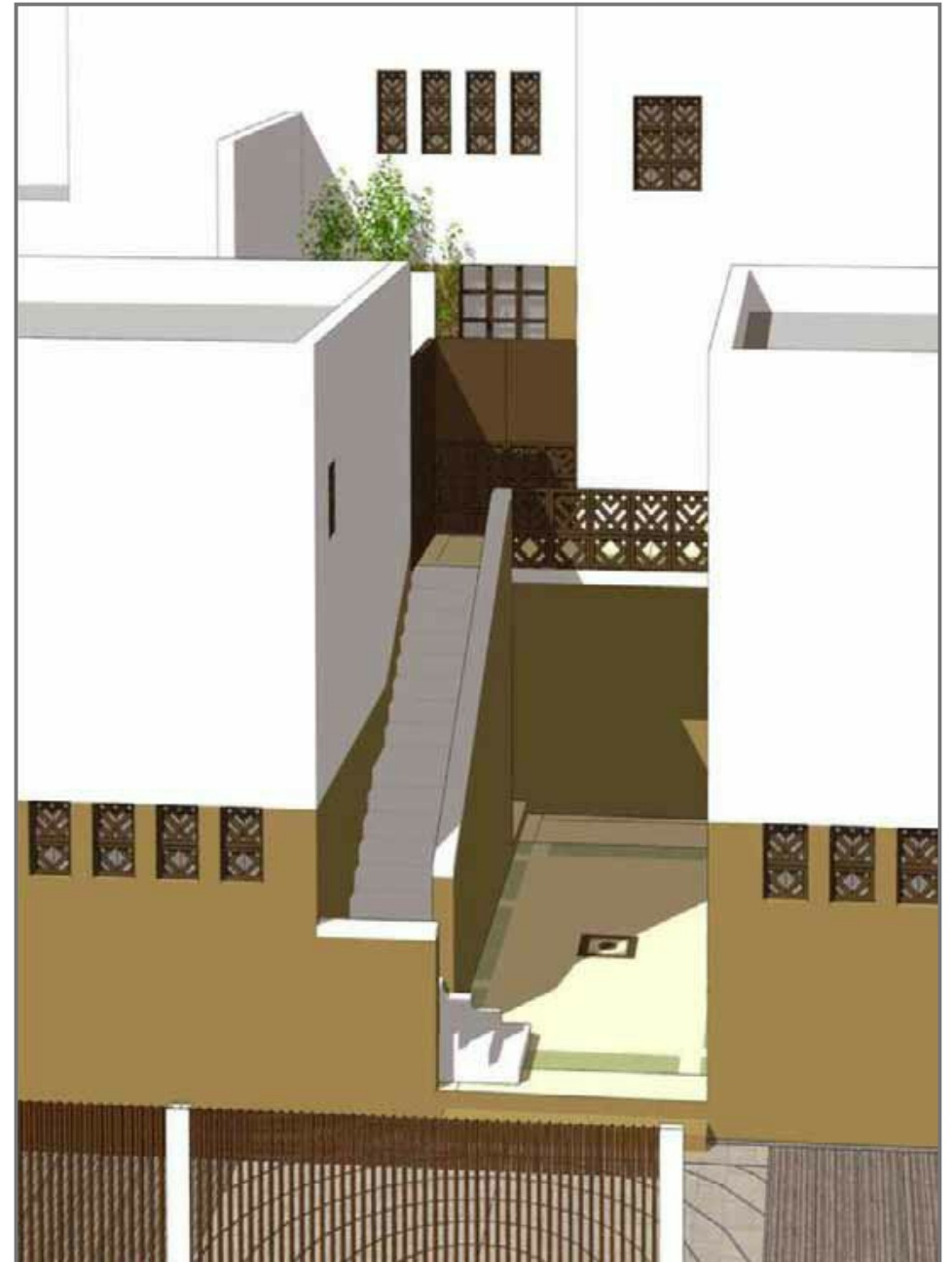


▼ IT Institute Ministry of Interior.  
Riyadh Saudi Arabia.





▼ AlJanadria Ministry of Interior exhibition hall  
Riyadh Saudi Arabia.



▼ Prince Sultan Affordable Housing Competition





▼ Eng. Mohammed Alshafie Villa

Bashayer Misr Head office

Proposal 1



Furnished Plan



Volumetric Study

Bashayer Misr Head office

Proposal 1

Manager Suite



Reception Desk

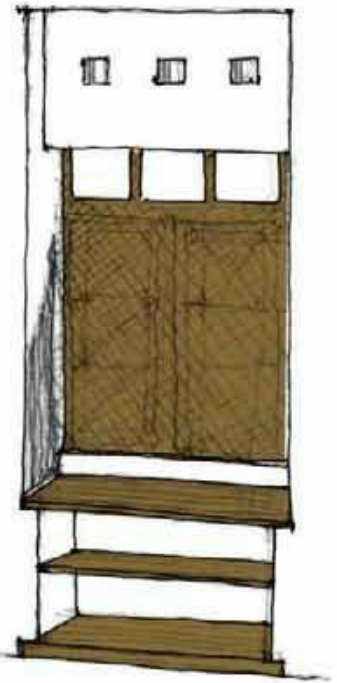
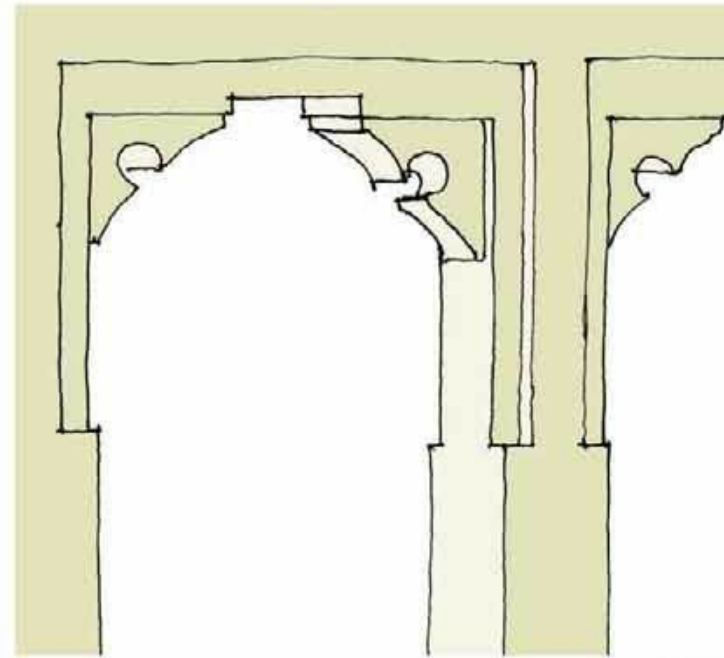
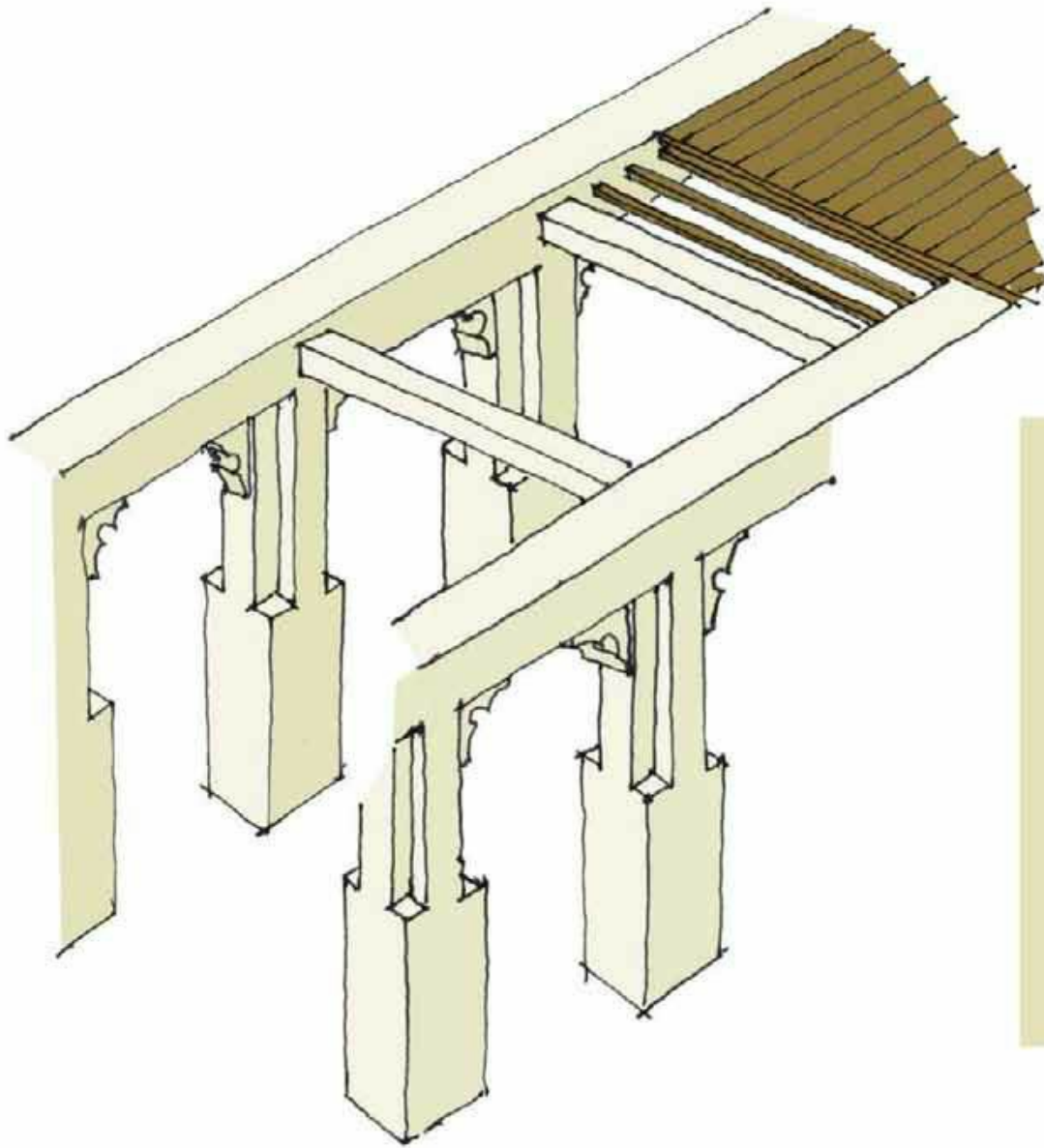


Majlis



▼ Bashayer Misr Head Office Interior Design





▼ Mosque in Qatar Interior Elements



## ▼ Bedroom Design



## Teens' Living Chair

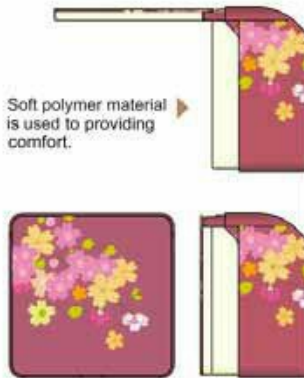
These units can be used in teens' living rooms, each one can reflect his personality and interests. In addition to that, they can be folded and stored without wasting living spaces.



Folded back has a lock to rivet it in to two poses only.



Soft polymer material is used to providing comfort.



They can be placed vertically with affordable height.

Drawer in the front of unit is used for storage.



These units will help to create more vibrant and dynamic Teen living spaces.

This unit is made of light material (polymers) and is easily folded for carrying and storage without wasting living spaces.



1. Opened



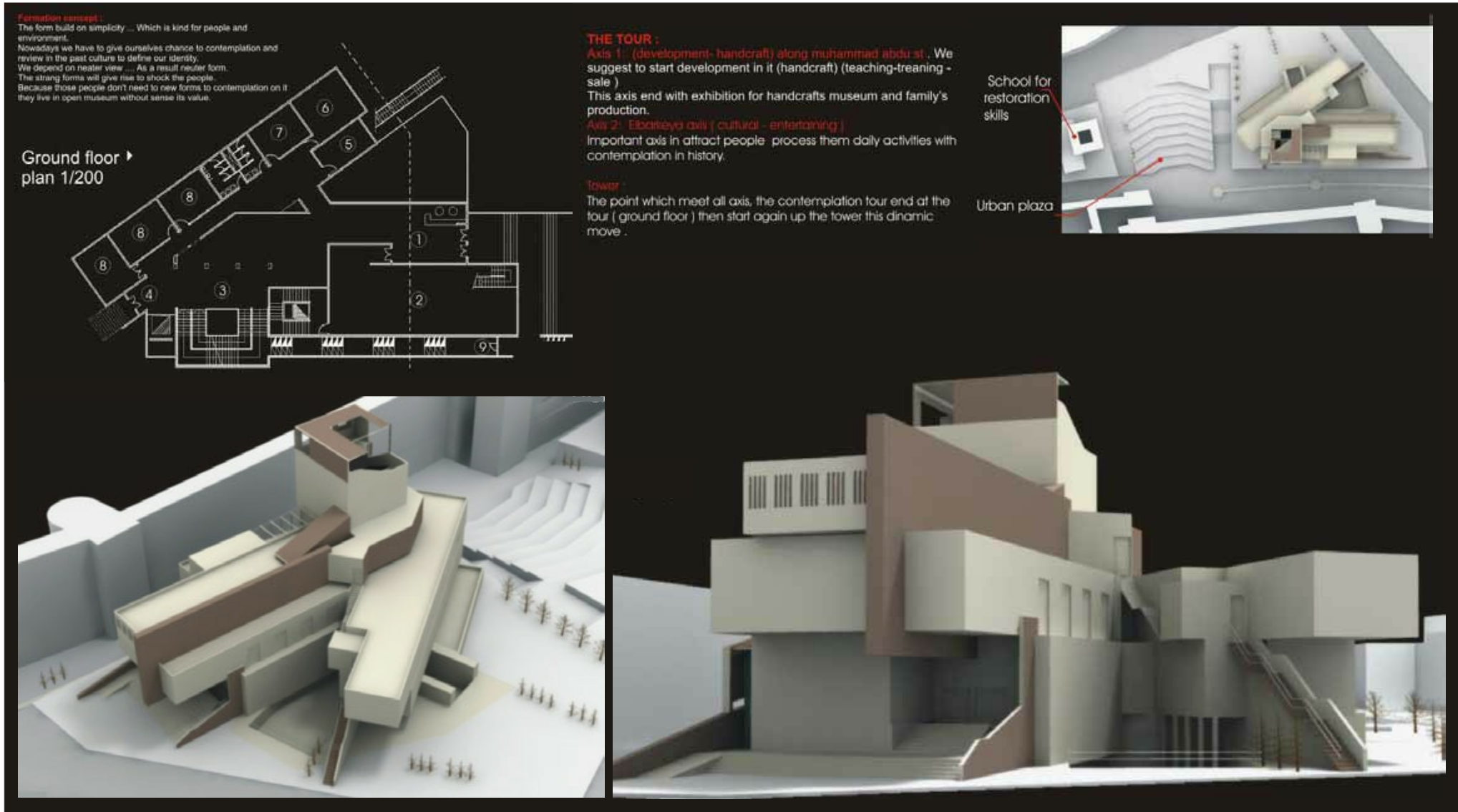
2. Closed



3. Stored

## ▼ Teens' Living Chair

A chair made of lightweight polymers used to shape flexible Teens' living spaces.



▼ Cultural Center, Aldarb Alahmar, Second national student competition 2005

Cultural center student competition. The Jury: Charles Jencks Renato Rizzi Abdulhalim Ibrahim Abdulhalim Nabil Elhady.