

DESIGN NEWS

Pearl Tower, Al-Khobar, K.S.A.

Fahd Alireza Engineering Consultants was recently solicited by a reputable businessman in Al-Khobar for the design of an Office Tower Building. The land to house the project is located at the heart of the business centre being created on the Corniche side along Prince Turki Bin Abdulaziz Street in Al-Khobar.

Aligning with the client's intent to create a unique building, the Design team created

a contemporary 27 storey building (built-up area: 30,000 SQM) including an urban centre providing urban services to the community.

Taking advantage of the site location, the Design team gave a double orientation to the building. On one side, the building is oriented toward the sea where the designer has given a very open view toward the Arabian Gulf. On the other

side, the building is oriented towards the city embracing a wide view of Al-Khobar.

The building's shape and allure were inspired by the dynamic movement of waves, resulting in a unique architectural expression.

Dubai Villas, Jumeirah Beach, Dubai, U.A.E.

Fahd Alireza Engineering Consultants was approached by a Real Estate Investment Company operating in Saudi Arabia (and abroad) for a Real Estate Investment Project in Dubai. The project consists of designing a compound with eight luxurious villas in Dubai.

The land is located in Dubai City and close to Jumeirah beach. In coordination with the Client, the Design team has developed a group of villas with an internal yard and excellent common facilities.



The design concept was inspired by the richness of Arab tradition which is renowned for its sense of hospitality and sharing. The villas are designed adjacent to each other and organized in two storeys. Each villa has a patio and water feature inside, allowing for natural light and wind thus creating a comfortable living atmosphere.

The family living is oriented toward the yard to benefit from the landscaped environment and swimming pool at the centre.

Re-design & Upgrade of Al-Khobar Mall Interior

FAEC was commissioned for the re-design and upgrade of the interior of Al-Khobar Mall which is located at the heart of the city of Al-Khobar. The mall was completed in the nineties. In order to give the mall a new look and capture the latest trends in the retailing industry, the Client selected FAEC to carry out the design and infuse life into the mall.



FAEC introduced new ideas and incorporated new architectural elements such as the suspended coffee shop platform, bridges linking the two main wings of the mall, etc.

These additions resulted in making the mall unique in its design and appeal. It is projected that the mall will constitute an attraction centre for the whole area.

Mouwasat Apartment, Al-khobar

The project is about designing a Residential Apartments Building in response to the request by the Managing Director of Mouwasat Medical Services. The

architectural design of the building takes into account all urban aspects enriching the surrounding environment and aptly fitting in its neighborhood.

The design was also developed to suit the specificity of Saudi traditions as well as daily life customs.

Rezayat Qahwa Della Cafeteria, Al-Khobar

In this project, FAEC was requested to come up with an inventive design to suit the Rezayat Group's intent to launch and expand a new coffee shop brand. The cafeteria is designed for guests and the Group's executive staff.

The design concept was inspired by the Arab hospitality tradition of serving Qahwa. To reflect this spirit, the designer has gone for an expressive minimalist interior design that is perceived as a greeting reflecting the humbleness and hospitality of Arabs.



Master Plan of Rezayat Group of Companies (Land development – Jubail Area)

This project is the master planning of a 750,000 SQM area of land for the Rezayat Group of Companies. It is located along the Jubail Khafji Road in Jubail. The land is an undeveloped area bounded by farm land on three sides. The client needed to

construct an access road from the main highway to the property. A proposed 30 meters right-of-way access road is provided in the center of the land, in order to give each company direct access to its property.

The development is intended to provide an ample setting of greenery and landscaped area that will create a pleasant working environment. A line of trees was suggested along the perimeter line of the property in order to protect the occupants from

sandstorms. Each company is planned to integrate its staff & labor accommodation within its designated property along with associated facilities which is easily accessible from within its working area. The master plan was designed to fit each company's requirements.

A central utilities area was provided with a sewage treatment plant and a central fire protection system that will serve all individual companies.

The companies that will occupy the land are as shown in the table on the right,

LAND AREA

1- National Contracting Company (Construction Div.) (NCC-CD)	143,350 SQM
2- National Contracting Company (Transmission & Distribution) (NCC-TD)	57,575 SQM
3- Rezayat Company Ltd. (RCL)	61,100 SQM
4- Rezayat Company Ltd. (RCL) (Future Expansion)	50,525 SQM
5- Crescent Transport Company	300,000 SQM



Master Plan of Rezayat Group of Companies (Land development - Half Moon Area)

This master planning project for the Rezayat Group of Companies is for a property located at the Half Moon Area in Dhahran. The land is a semi-developed area of 576,000 SQM bounded by four main roads and accessible from the main highway coming from Al-Khobar - Abqaiq highway.

The property was planned to fit seven companies and the remaining land will be used for future expansion requirements.

A central utilities area was provided for sewage treatment plant and central fire protection system that will serve each individual company. Each companies is planned to its own staff & labor accommodation within its designated property along with associated facilities that can be easily accessible from the working area.

The companies that will occupy the land area as shown in the table to the right,

LAND AREA

1- National Contracting Company (Transmission and Distribution) (NCC-TD)	94,500 SQM
2- National Contracting Company (Power Production Division) (NCC-PPD)	42,000 SQM
3- Saudi Arabian Engineering Company (SAECO)	55,000 SQM
4- Rezayat Commercial Division) (RCD)	25,410 SQM
5- Rezayat Company Limited - Dammam (RCL-D)	42,000 SQM
6- Saudi Arabian Fabricated Metals Industry Company (SAFAMI)	85,000 SQM
7- Rezayat Catering Company (RCC)	22,260 SQM

Al-Majdouie Projects

FAEC has been awarded two projects from Al Majdouie Group for design and supervision. The proposed projects consist of a Camp and Terminal to be located in Jeddah and Rabiegh.

The Projects are based on the same programme and have similar design criteria. The projects will be built on a plot of land of about 364,860.00 sqm., the Project is divided into two constituents, a Camp Area and Terminal Operations Area.

The Camp Terminal Project in Jeddah is designed to accommodate the following divisions of Al-Majdouie Group of Companies:

1. (FSC) Fleet Service Centre
2. (MLD) Majdouie Logistic and Distribution
3. (MHL) Majdouie Heavy Lift
4. (MTR) Majdouie Transportation

The Camp Area is designed for 1200 employees - for both Senior and Junior levels - and consists of Accommodation buildings, fully equipped Kitchen and Mess, Recreation building, Mosque, Administration building, Guest house, outdoor and indoor Playgrounds and other Utility buildings. The Camp Area will be equipped with independent water source from deep wells and desalination plant and equipped with a STP plant.

Staff Accommodation: These buildings consist of modular type RCC structure having 3 floors (ground + 2 floors). Each junior staff accommodation building will house 96 members. While Senior Staff Accommodation buildings will each one accommodate 132 members. The total number of employees in the camp exceeds 1200

Recreation Building: This building is located at the center of the plot to gratify the medical and commercial

need of the employees. It is equipped with Supermarkets, Medical Clinics, Indoor games, Internet, TV viewing area and a Gym. The building is central air-conditioned and is outfitted with all modern technology

Mess Hall and Kitchen Building: This building is a single storey RCC building designed to cater for all employees. It has a fully furnished kitchen, can cater service for junior/senior employees.

Administration Building: This building is a 2 storey RCC building. The offices are built in a combination of close and open office space with demountable partitions.

Mosque: The Mosque is designed to accommodate 300 Worshipers at the same time.

Outdoor Recreation: It consists of Basketball ground and tennis court.

Basketball Event

Represented Dammam/ Al-Khobar in the All-Star regional Good Will Basketball tournament held last Ramadan & Eid Hajj holidays composing of four teams representing each region namely: Riyadh, Jeddah, Al-Jubail, & Dammam/ Al-Khobar respectively.

Won the championship of both regional tournaments sweeping the two most prestigious and anticipated basketball events in the Kingdom for the year 2008.

- Ramadan Regional held last Dec. 05, 2008 at Al Nahda Sports Club.
- Eid/ Hajj Regional held last Dec. 12, 2008 at Al Qadisiya Sports Club.

FAEC basketball team (Fahd Alireza Tigers) was acclaimed and recognized as the best team for the year 2008 for winning numerous tournaments in the Rated A division (highest division) and recently concluded Regional games. They, especially Sheikh Fahd and Engr. Fouad Kabalaoui, were also recognized for their outstanding and unwavering support for the previous, ongoing, outgoing and upcoming tournaments which they sponsor to promote further camaraderie and sportsmanship through the game of basket ball.

FAEC basketball team has been the role model and meter stick of old, new and upcoming teams/organization who want



to achieve, to experience and to be recognized the way FAEC did in a very short span of time.