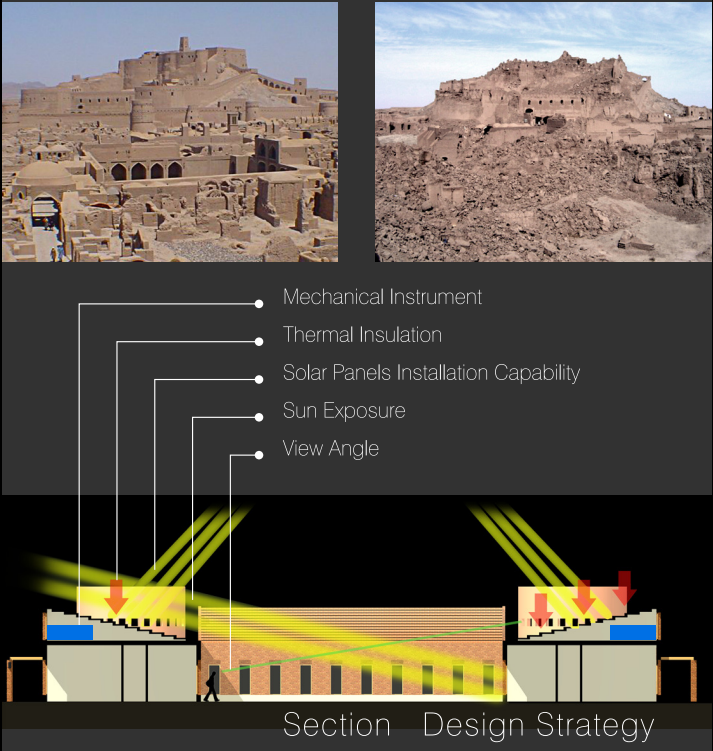
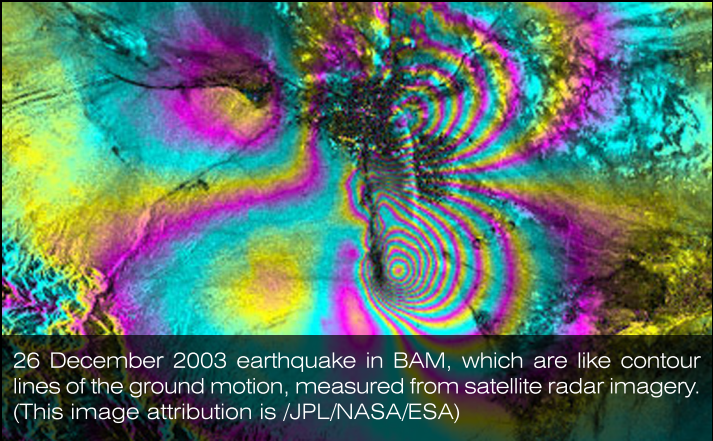


Administration Building	
Shahid Rajaie Bld, 22 Bahman Square Bam, Iran	
Architects	Sharestan Architects / Behrouz Ahmadi Tehran, Iran
Clients	Ministry of Housing & Urban Development Tehran, Iran
Commission	2004
Design	2003 - 2004
Construction	2004 - 2007
Occupancy	2007
Site	25,000 m²
Ground floor	800 m²
Total floor	11,250 m²
Costs	10,125,000 USD
Programme	This complex of six buildings was constructed after a devastating earthquake, to house local government offices. The design responds to the climate, the context and the seismology of the region. The buildings are orientated at a 45 degree angle to the existing urban grid and each has a colonnaded central courtyard, adjustable solar shading and narrow, recessed windows to moderate heat gain. Sloping roofs further shade the courtyards and accommodate services. Patterned brickwork facades respect the local vernacular and a modular structural system affords maximum flexibility internally. The complex is a distinctive local landmark and at the same time sits in harmony with its context.
Building Type Official & Administration Facilities 2010 Award Cycle 3616.IRA	



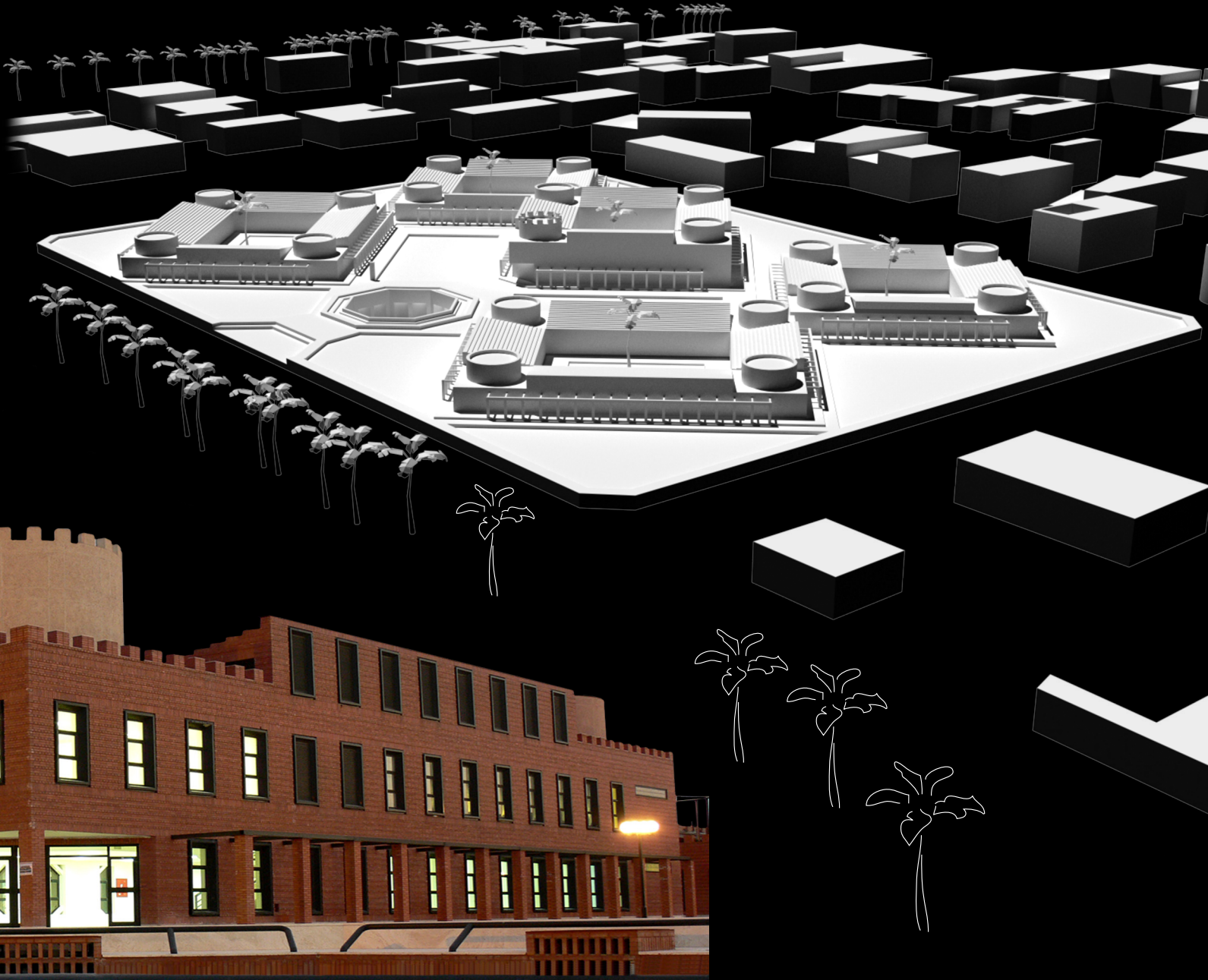
ADMINISTRATION BUILDINGS IN BAM

3616.IRA

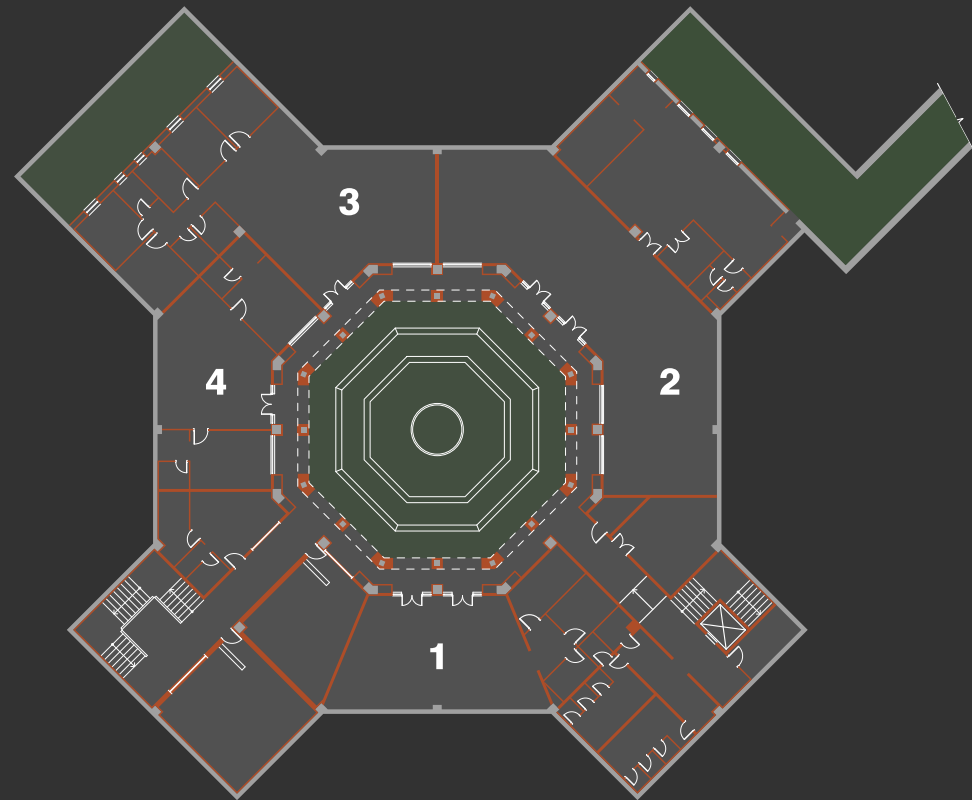
The design was done with factors such as the arid/ hot climate, urban patterns, seismology, economy and, of course, local considerations in mind according to the demands by the client.

A modular architectural and structural system is used to obtain maximum flexibility in functional arrangement and interior space division. Offices stated above are placed in six separate buildings. Orientation of buildings is rotated by 45 degrees to south east; colonnades with adjustable shading devices are situated around the buildings and inside the courtyards; bricks laid in special patterns are chosen as the basic material for façade. Recessed, vertical and narrow Windows are used to modify excessive sun radiation. The common urban pattern of desert towns remains the major root of design so that high rise building is avoided and central court-yards with green spaces are used. As a result the buildings- while standing out-retain their harmony in the urban environment. Double skin roofing with slope towards the courtyard provides ample lighting and view as well as a proper space for mechanical utilities underneath and a convenient place for installation of solar panels.

Finally we have done our best to achieve the highest level of building quality in construction and use of utilities according to National Iranian Standards and Building Codes in order to provide the users with an excellent work environment.



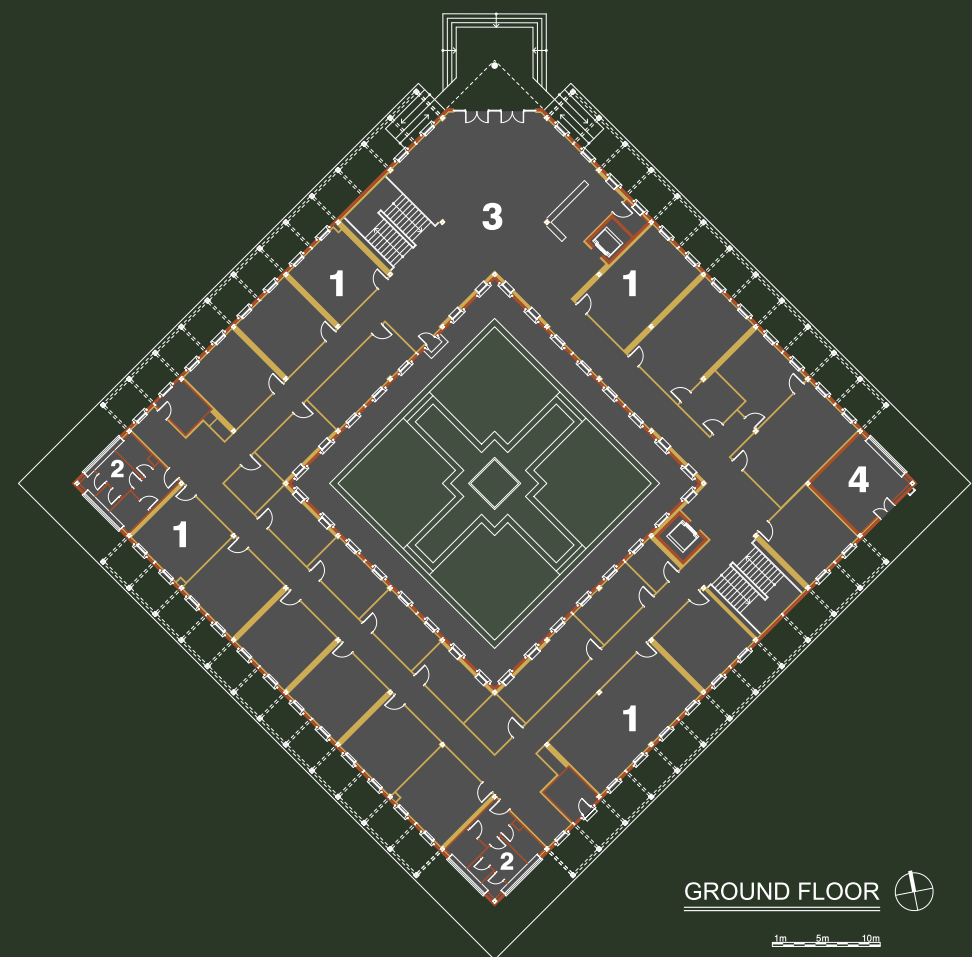
3616.IRA



BASEMENT

- 1 Bank
- 2 Self service
- 3 Kinder Garden
- 4 Guest Suite

- Indoor
- Outdoor



GROUND FLOOR

- 1 Office
- 2 Service
- 3 Corridor
- 4 Mechanical

- Indoor
- Outdoor

