Madaba 'O

Hotel, Resort, SPA & Campus

Project leaders:

Carlo Maria Grassi Nunzio Gabriele Sciveres

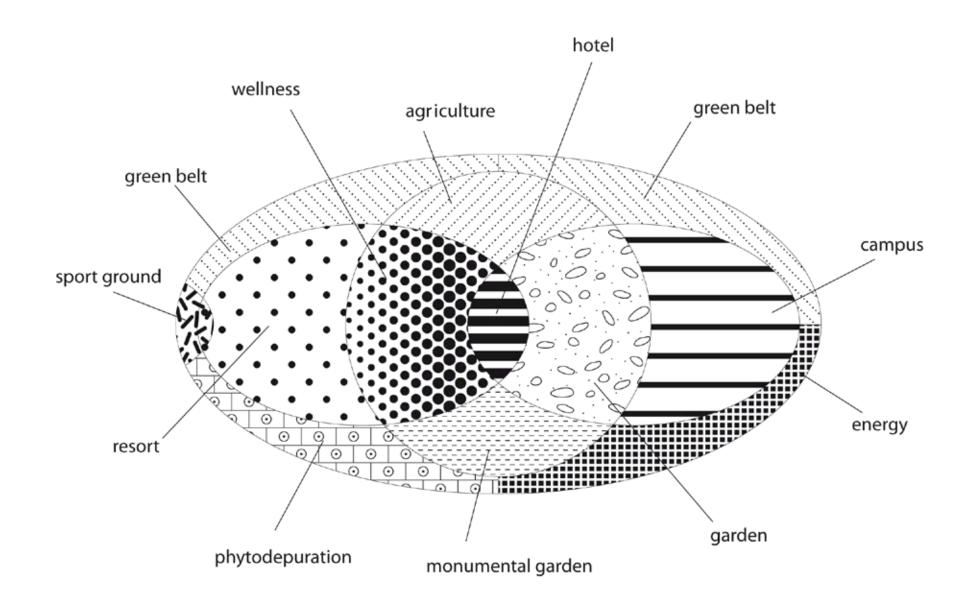
Design team:

Giulia Dozzio Cagnoni Sara Gangemi Giuseppe Gurrieri Francesco Librizzi Eugenio Morello

Collaborators:

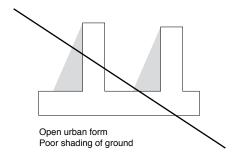
Piergiorgio Italiano Zulfadly Helmy Bin Ab Wahid

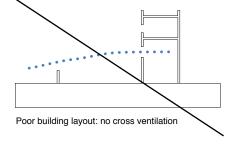
CONCEPT



ENVIROMENTAL AND ENERGY STRATEGIES

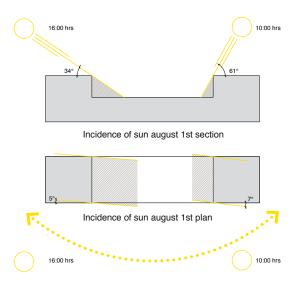
SUN WIND WATER

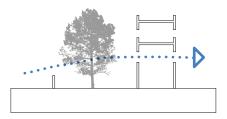






Compact urban form Good shading of ground

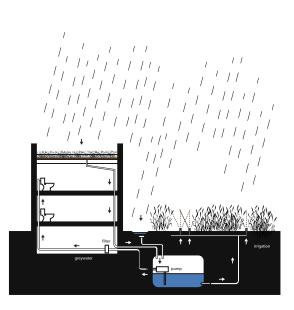




Cross ventilation ensured Trees are used to guide the air flow into the building



Courtyards and arcades aid the flow of cooling breezes through buildings



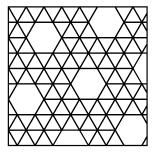
SOCIAL STRATEGIES

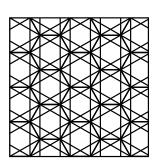
SOCIAL ASPECTS

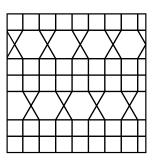
The architectural and urban design strategies invest also the social aspects and social behavior of people in space and time. Guests and students have different backgrounds and cultural habits and we should consider all those traditions at the same time.

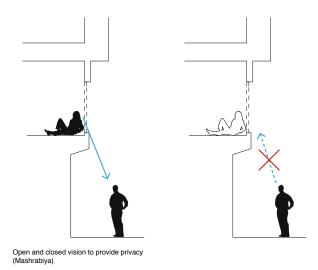
The privacy design happens at very different scales:

- At the small scale, different types of Mashrabiya provide an efficient and traditional solution to assure a control of the visibility between indoor and outdoor spaces.
- At the medium scale, the privacy of private spaces (guest rooms) towards public spaces is obtained by the proper arrangement of buildings (relationship window and open spaces), shelters and walls.
- At the large scale, it is very important to define the accessibility of different functions by distinguishing public, semi-public and private spaces. Gender issues have also to be taken into account in the dorms.





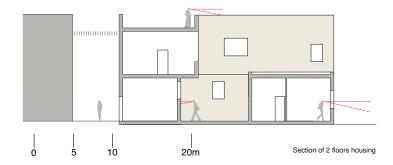








Different types of Mashrabiya

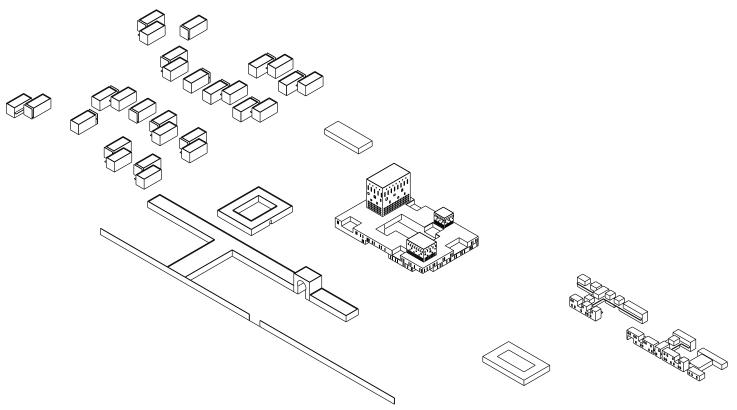


MASTERPLAN



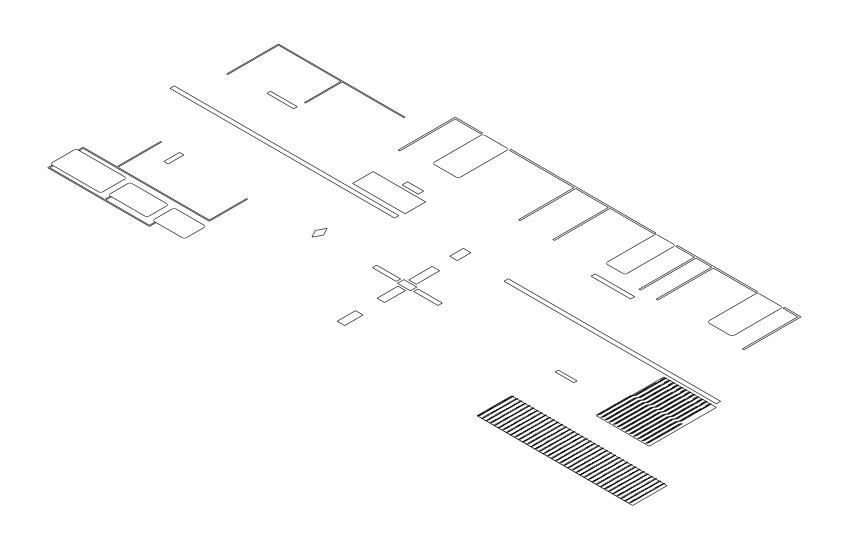
BUILDING

hotel resort hotel management school accueil restaurant auditorium

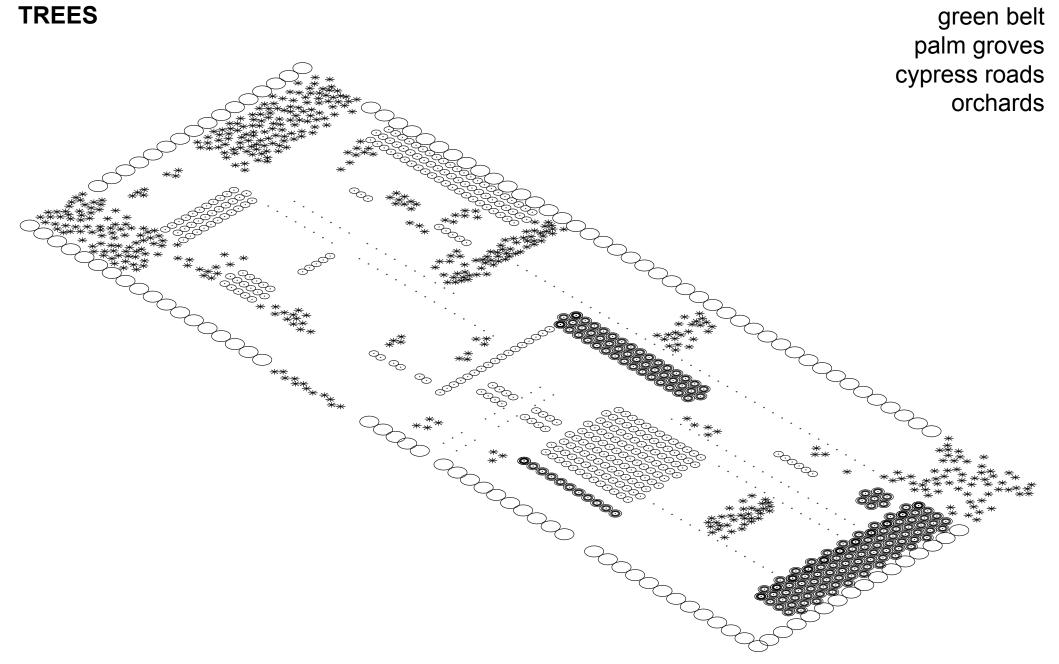


WATER AND ENERGY SCAPE

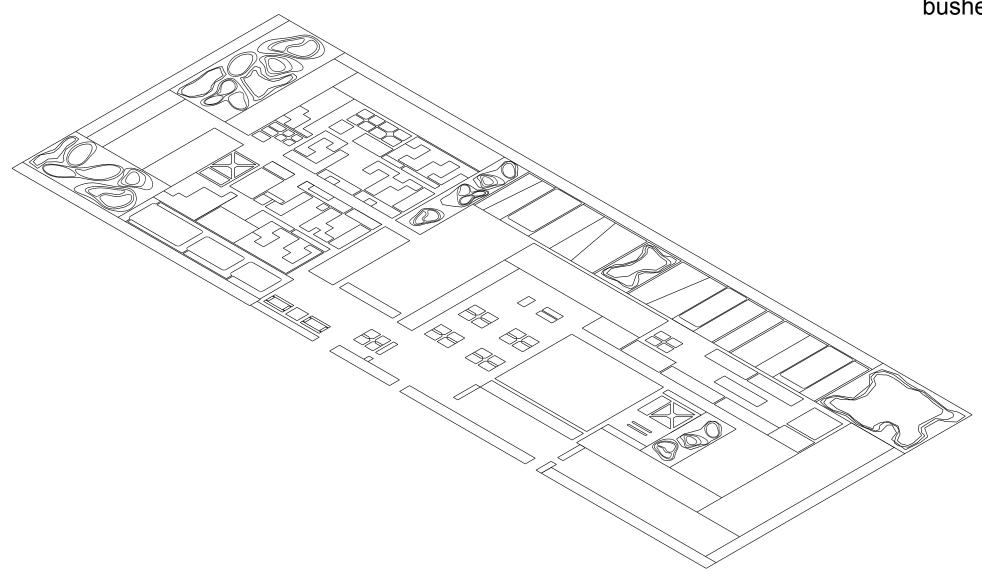
solar termal panels pv panels phytodepuration



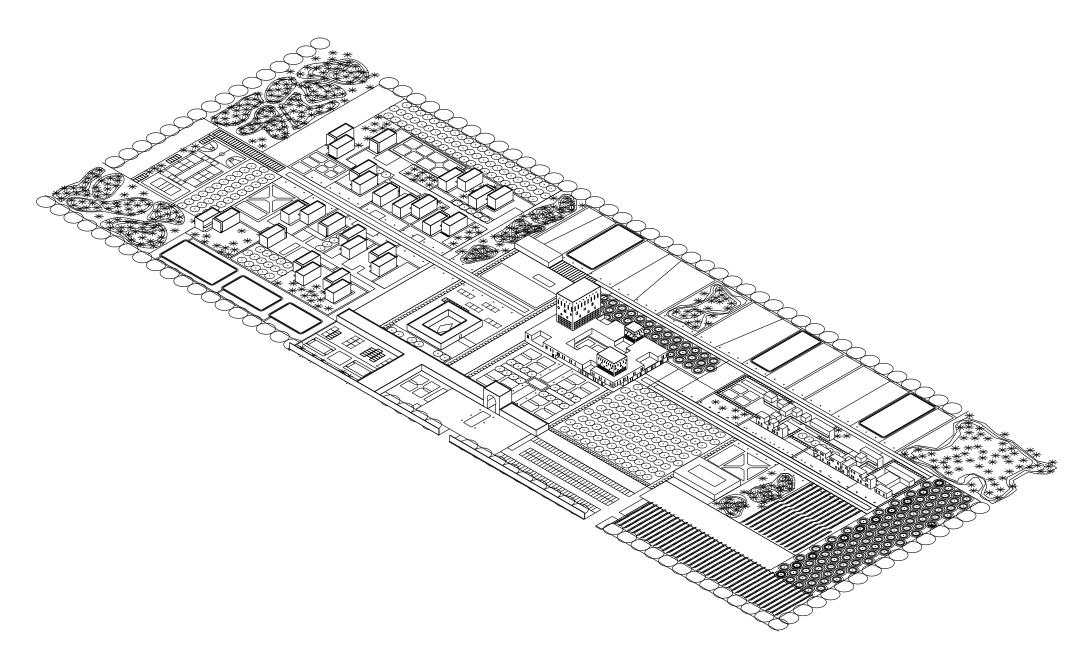
TREES



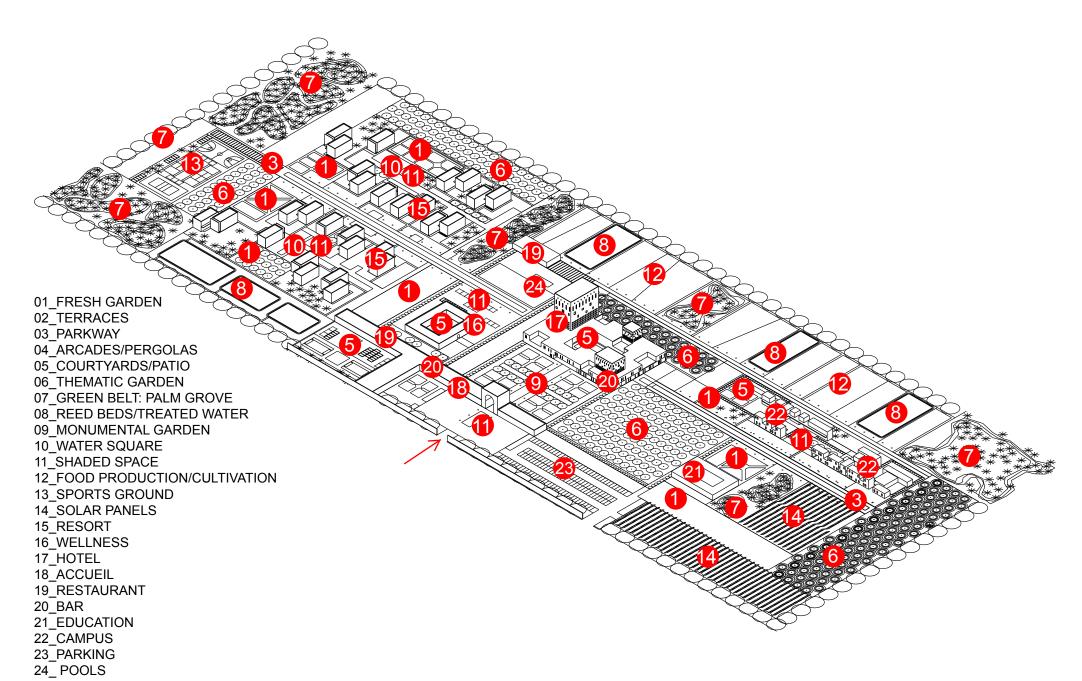
fresh gardens food production bushes



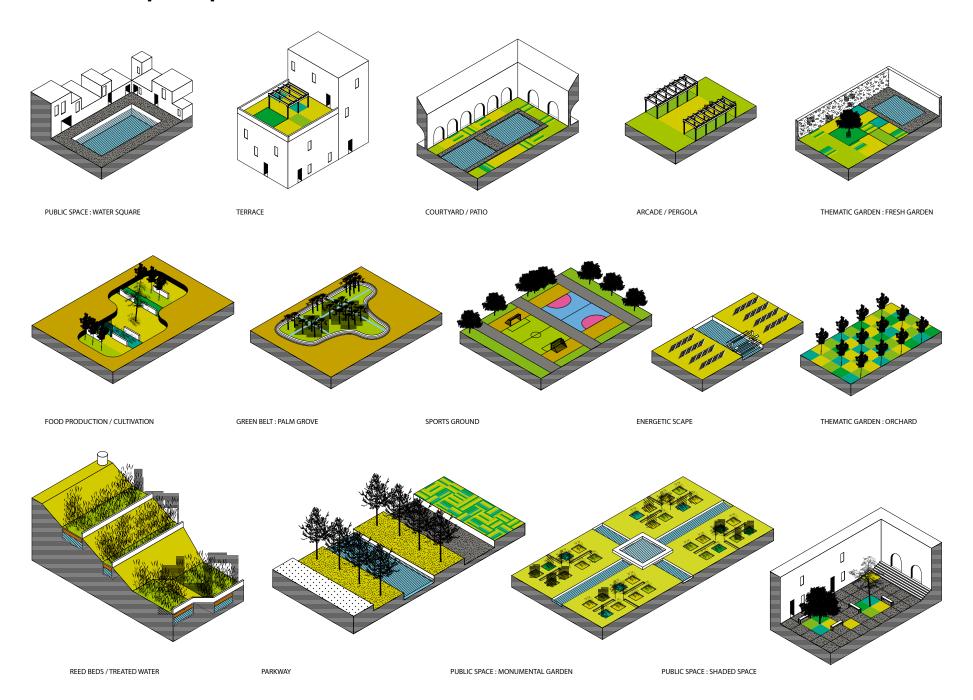
AXONOMETRIC VIEW



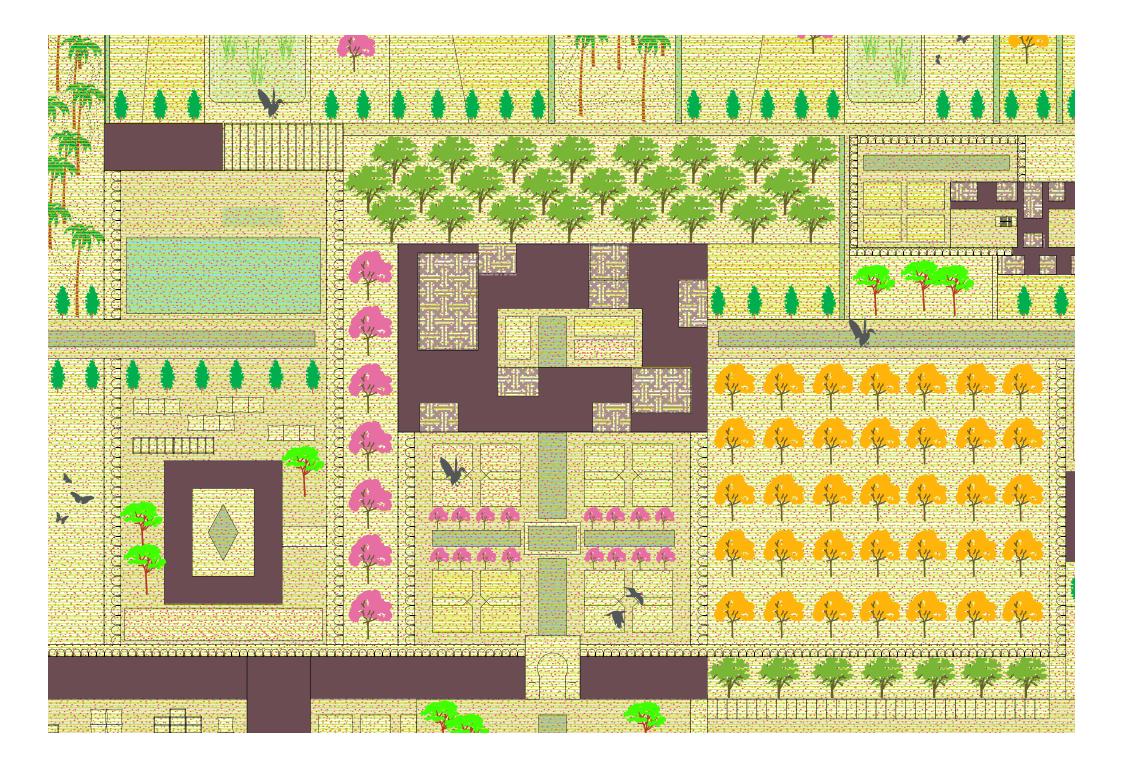
ACTIVITIES

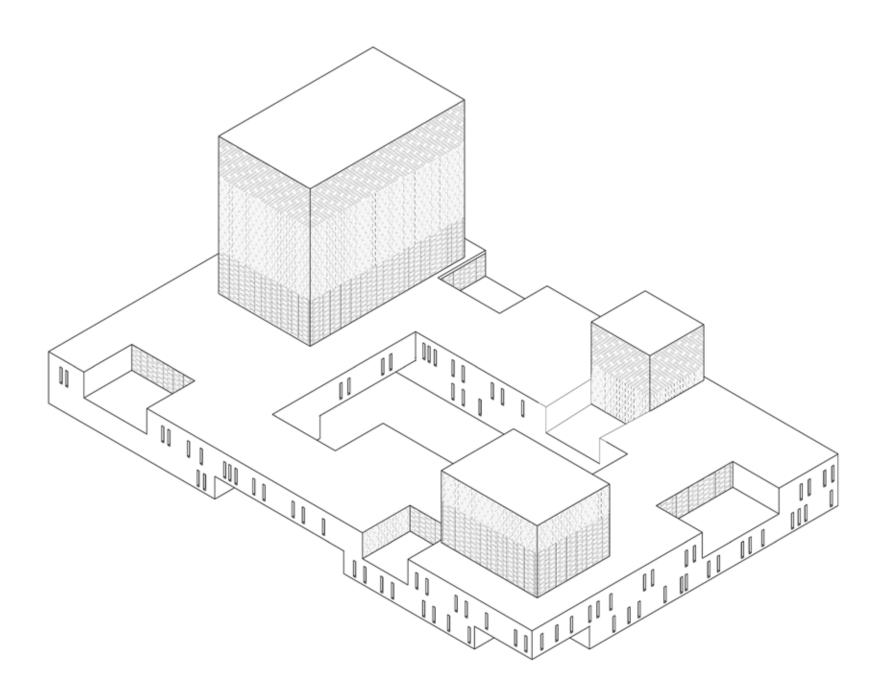


TYPOLOGIES open space



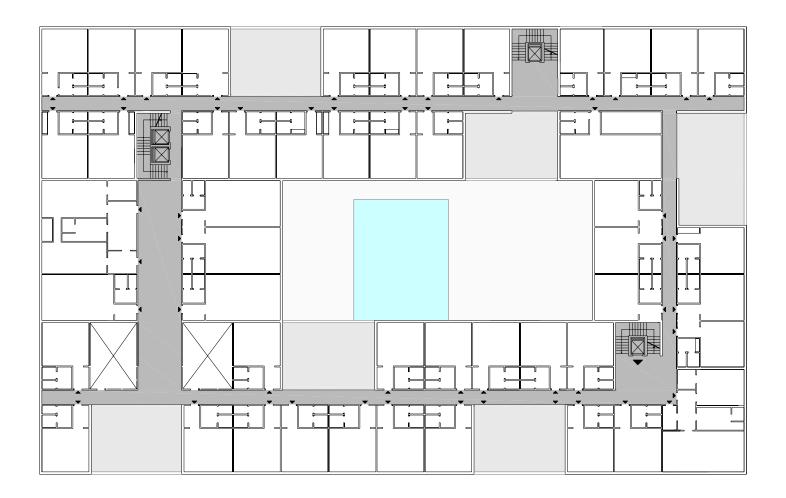
TYPOLOGIES built space: HOTEL 4 stars







reception
38 standard rooms
1 standard suite
wellness center
shop
lobby lounge
lobby bar



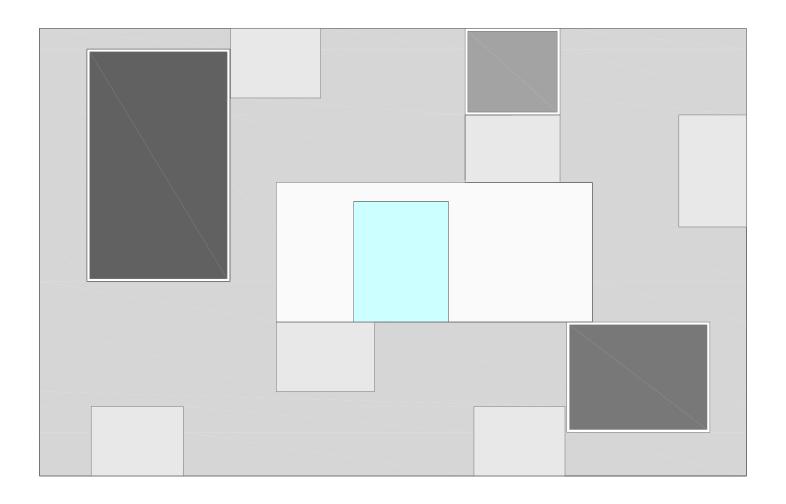
45 standard rooms2 club suite1 standard suite5 solarium terrace

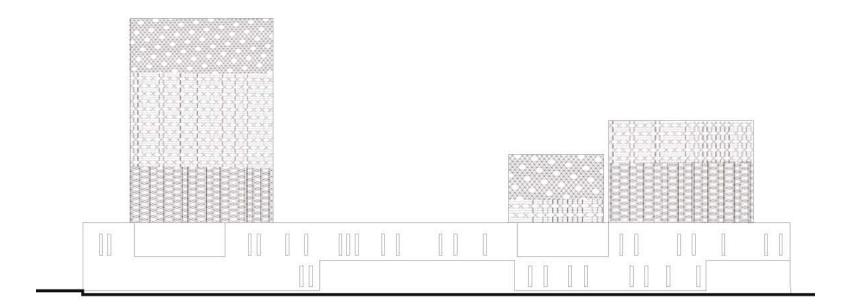


TOWER 1 six floors 48 standard rooms 1 solarium terrace 1 roof top Speciality restaurant

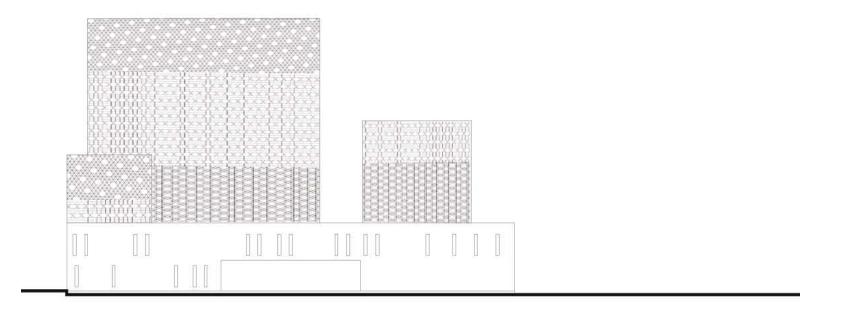
TOWER 2 two floors 2 suite

TOWER 3 three floors 12 standard rooms



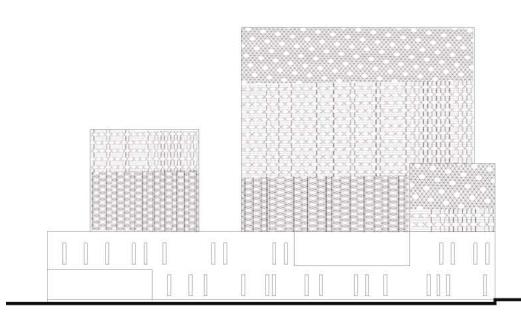


MAIN ELEVATION

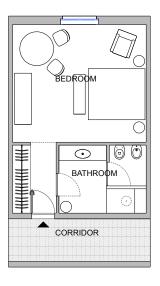


ELEVATION TOWARD RESORT

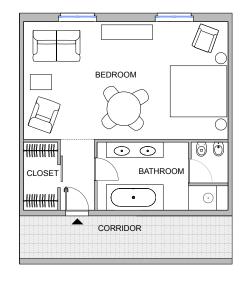


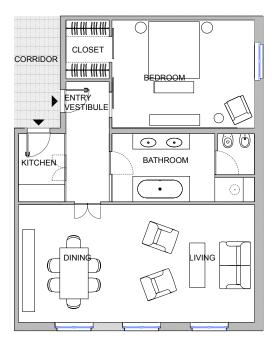


ELEVATION TOWARD CAMPUS









STANDARD (KING SIZE) 32 sqm **STANDARD** (DOUBLE DOUBLE) 32 sqm

SUITE 48 sqm **CLUB SUITE** 82 sqm





