

Ghaleh Jalali citadel

Kashan-Iran



Design with Nature
Online Seminar 2018

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Why is this case relevant?

The Ghaleh Jalali citadel around Kashan was built in 11 century for defending purposes towards enemies. This complex had a significant role in the safety of the city during the history. During the time the city grows also out of the walls, but around the Jalali complex pasture land and also greenery started to be dominated.

Nowadays Jalali citadel plays a significant role in the surrounding landscape. First of all the

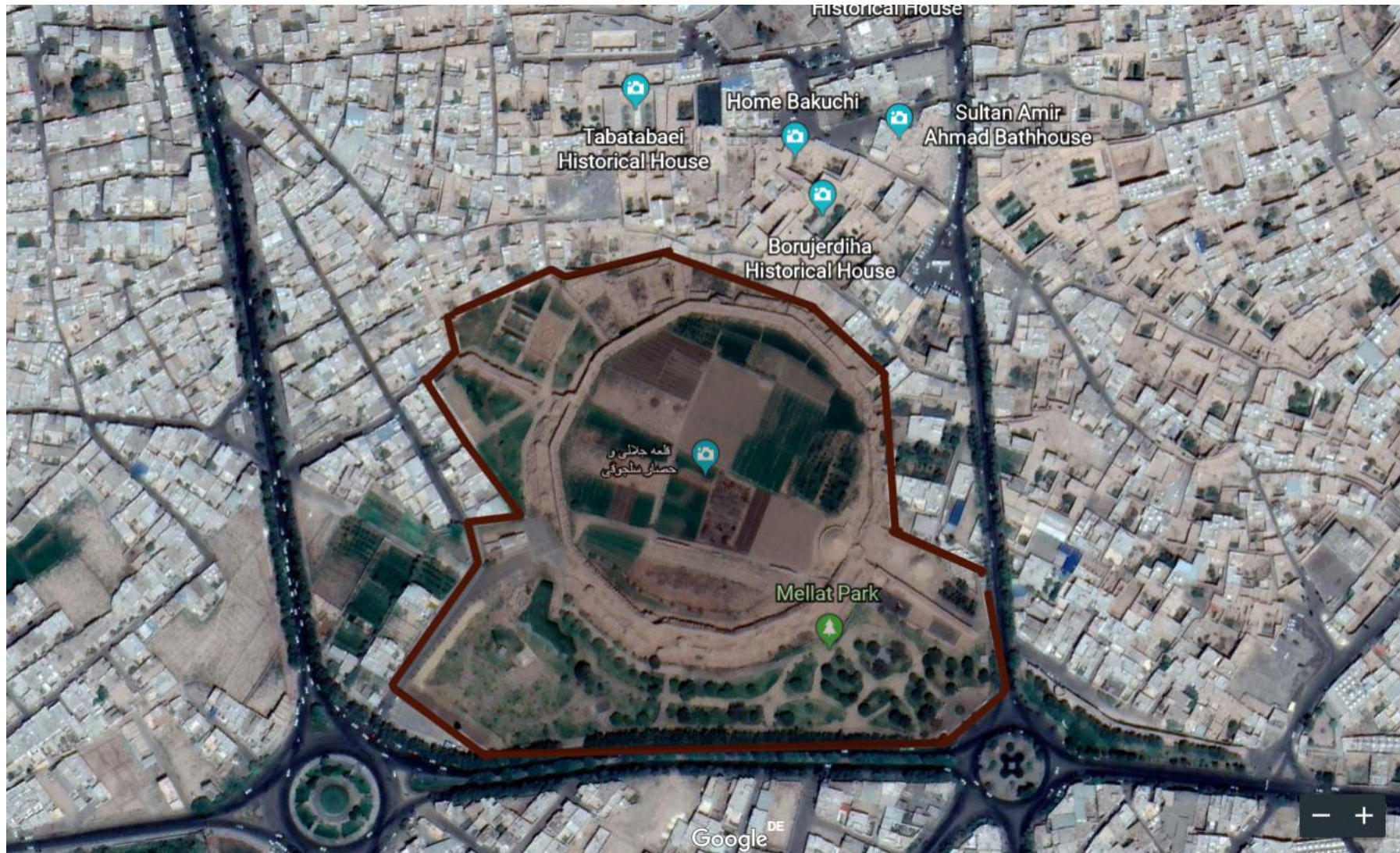
1- Mud structure of the walls has a huge impact on the surrounding area.

2- Second it an a symbolic element in the surrounding landscape

3- Also despite the contrary between agricultural land and the physical features and the identity of these walls gardens and agricultural part began to be dominated around and inside of this area..



Design concept of this site



Yakhchal "ice pit"

Ancient evaporative coolers



Current maintenance strategies

- Preservation of small part of the wall
- making a small park in part of abandoned lands



Neglection

Erosion

As there are no maintenance strategies about the structure of the walls, they are getting erosion gradually, which is harmful to both the walls and the surrounding nature.



Incompatible functions



Inappropriate integrating of residential part



Agricultural Lands



Thanks for your attention