



**Design with Nature**

# **Golshan Garden**

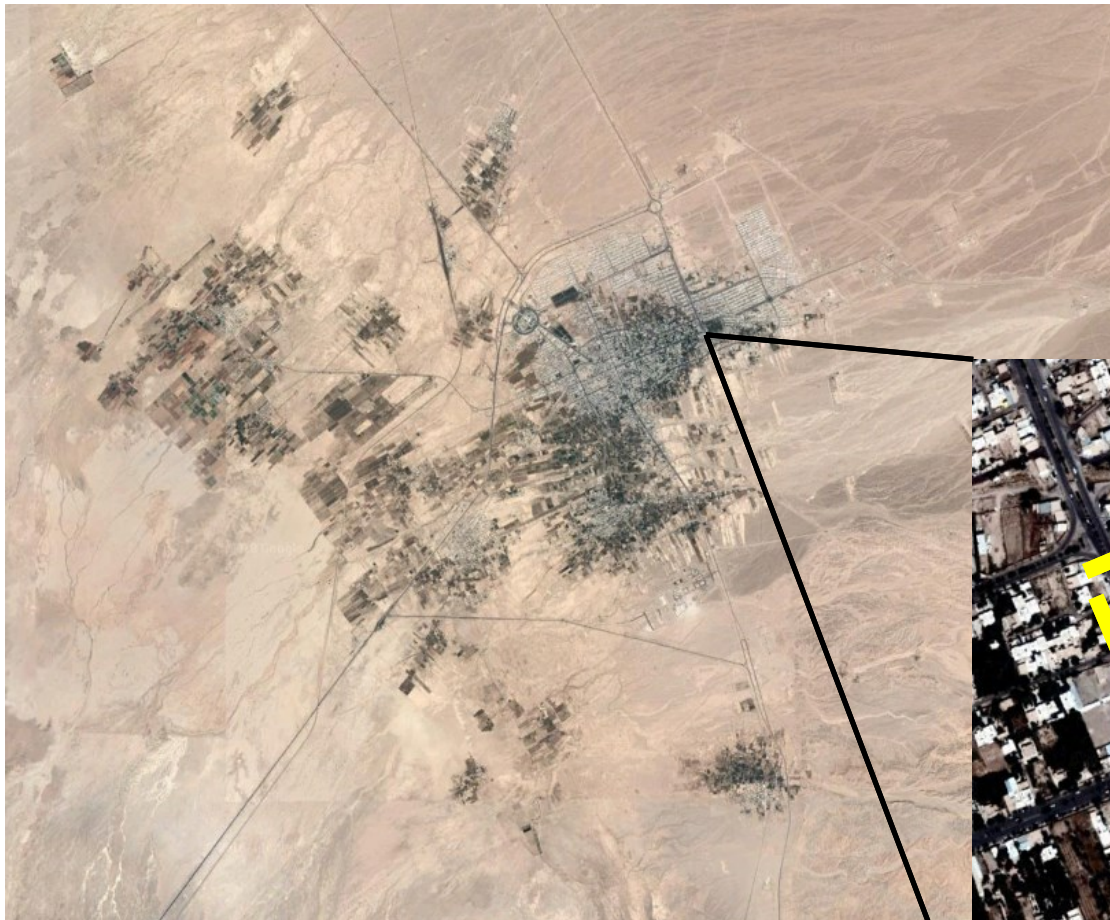
## **Tabas City, Iran**

Hamid Gohari

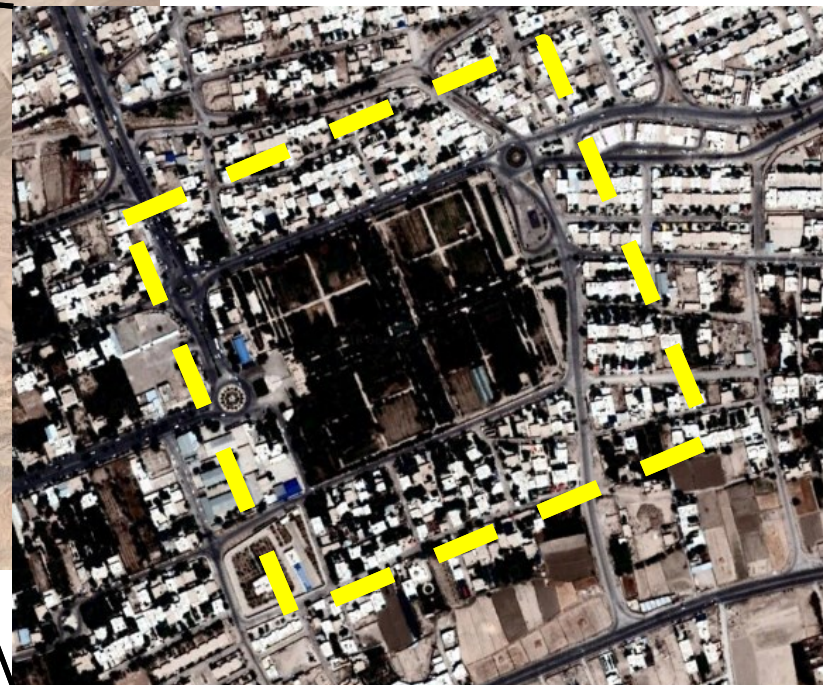
**Location**



**Tabas city**



**Golshan Garden**



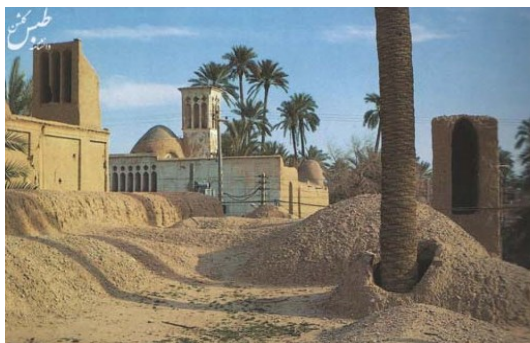
**City area**

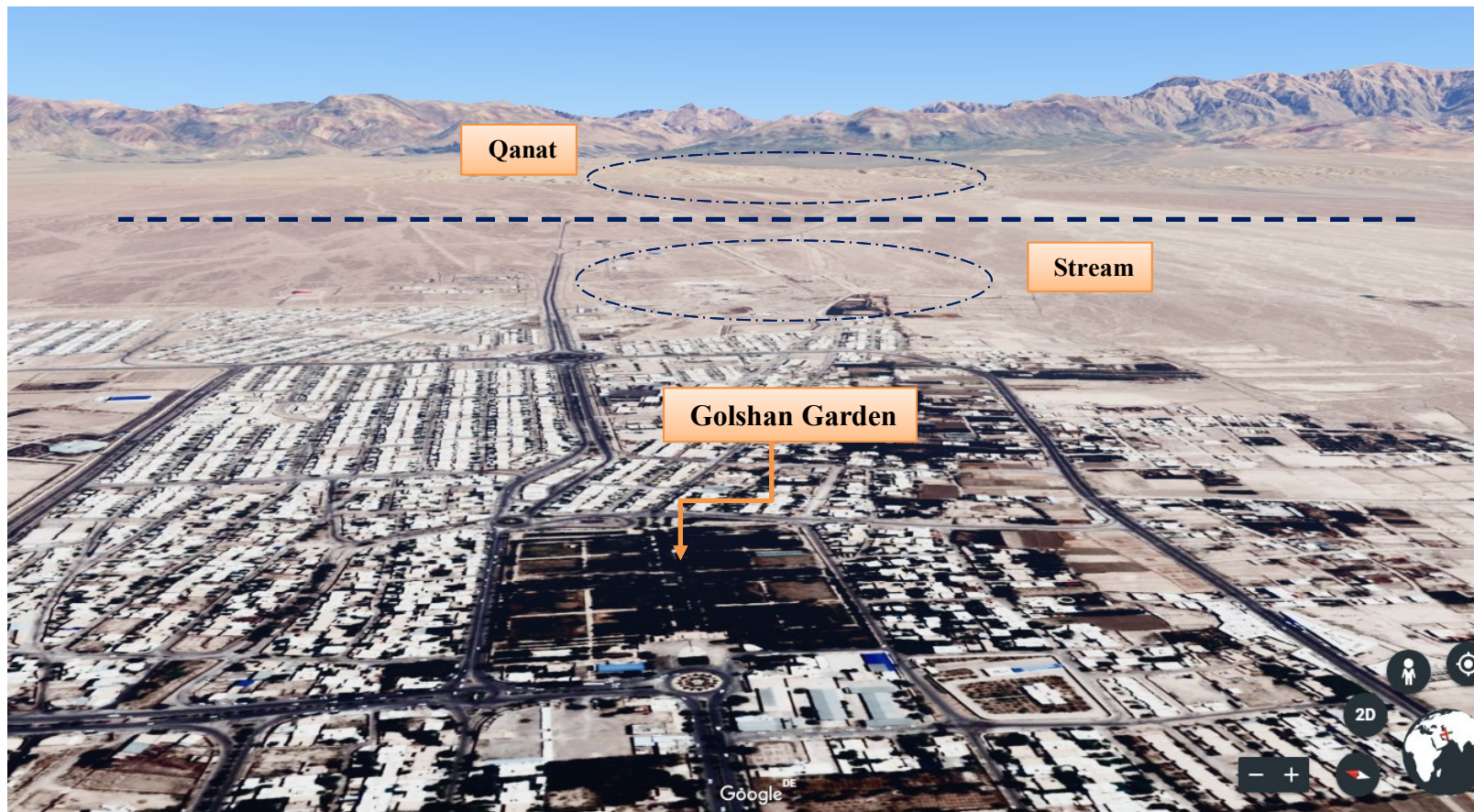


Earthquake  
(1978)



Present





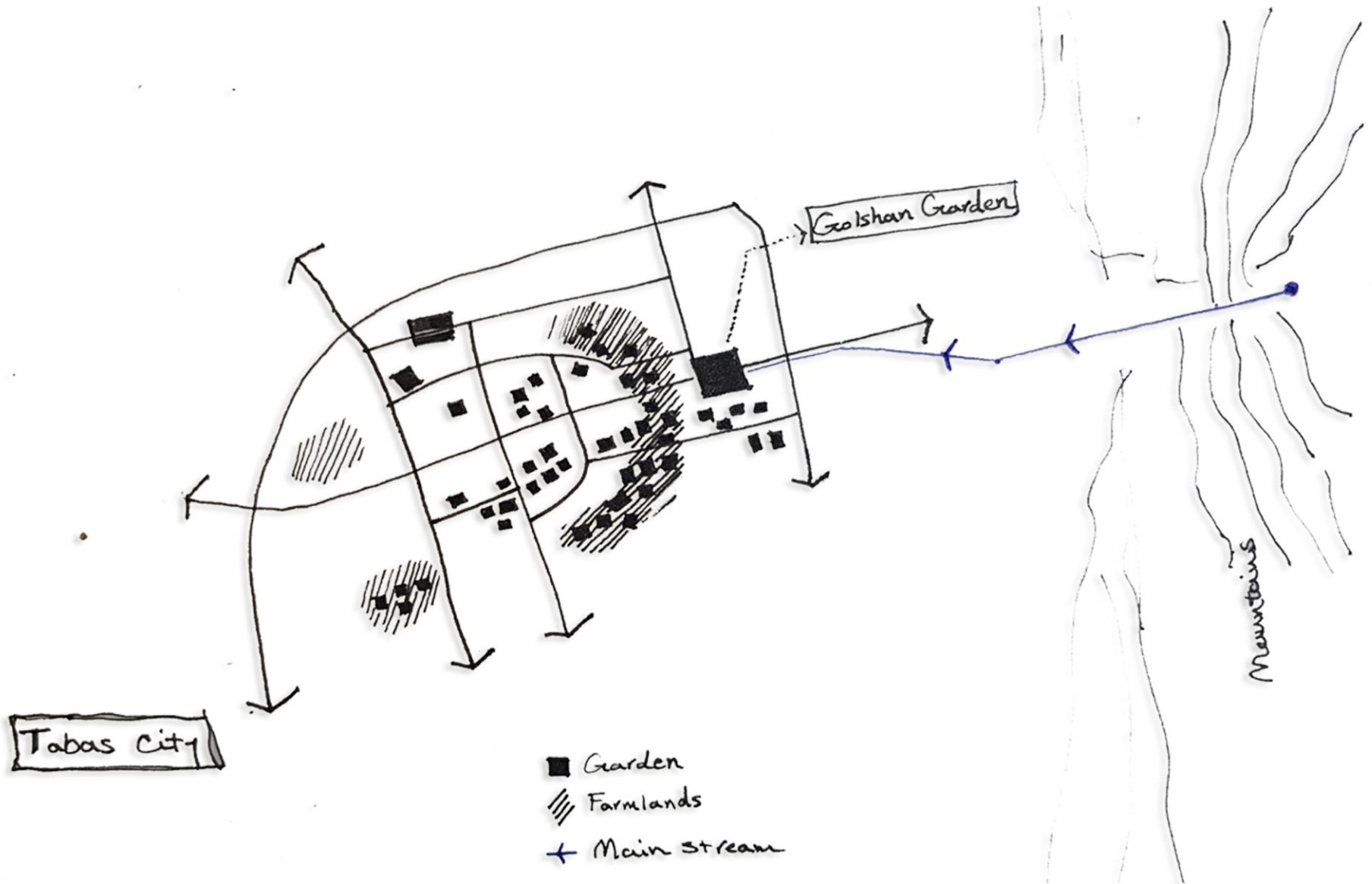
# Transporting Water by Qanat



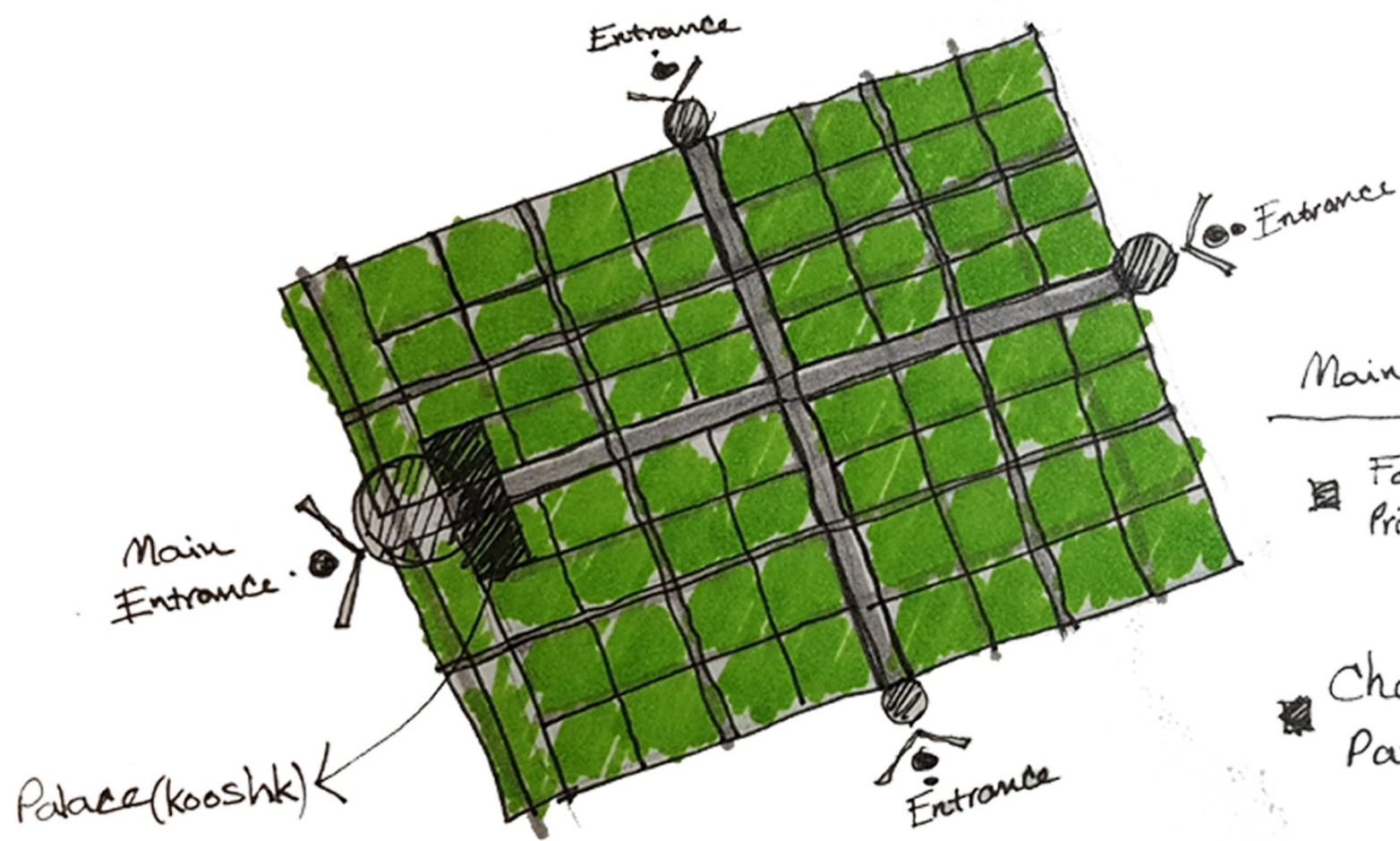
## Transporting Water by stream



# Gardens Network in the City



**Garden**

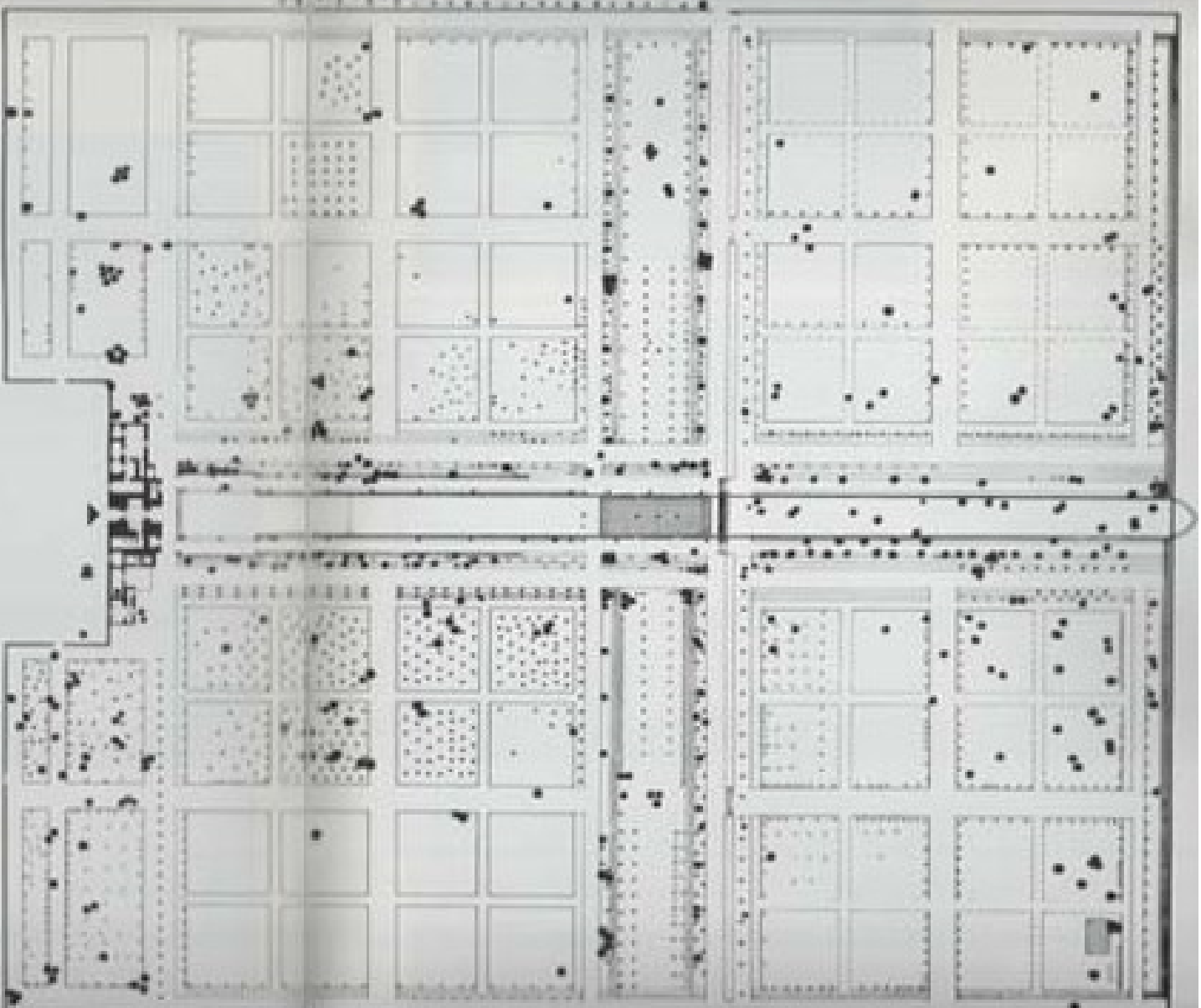


Main Concepts ▼

■ Formal and Private garden



■ Chahar Bagh Pattern



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**Before Earthquake**



**Current Situation**



**Before Earthquake**



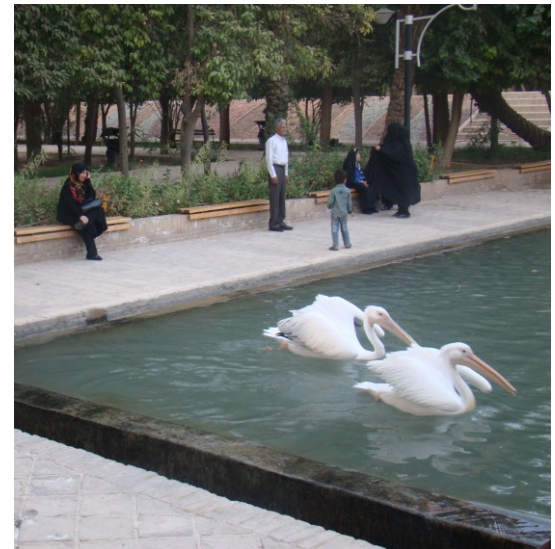
**Current Situation**



## Before Earthquake



## Current Situation



## Before Earthquake



## Current Situation



## Why is this case relevant?

- ☐ Golshan garden has evolved in the context of a Persian city.
- ☐ This garden is inherited the main elements from the Persian garden.
- ☐ Different geometry shape.
- ☐ Varied vegetation species.
- ☐ Special water distribution network.

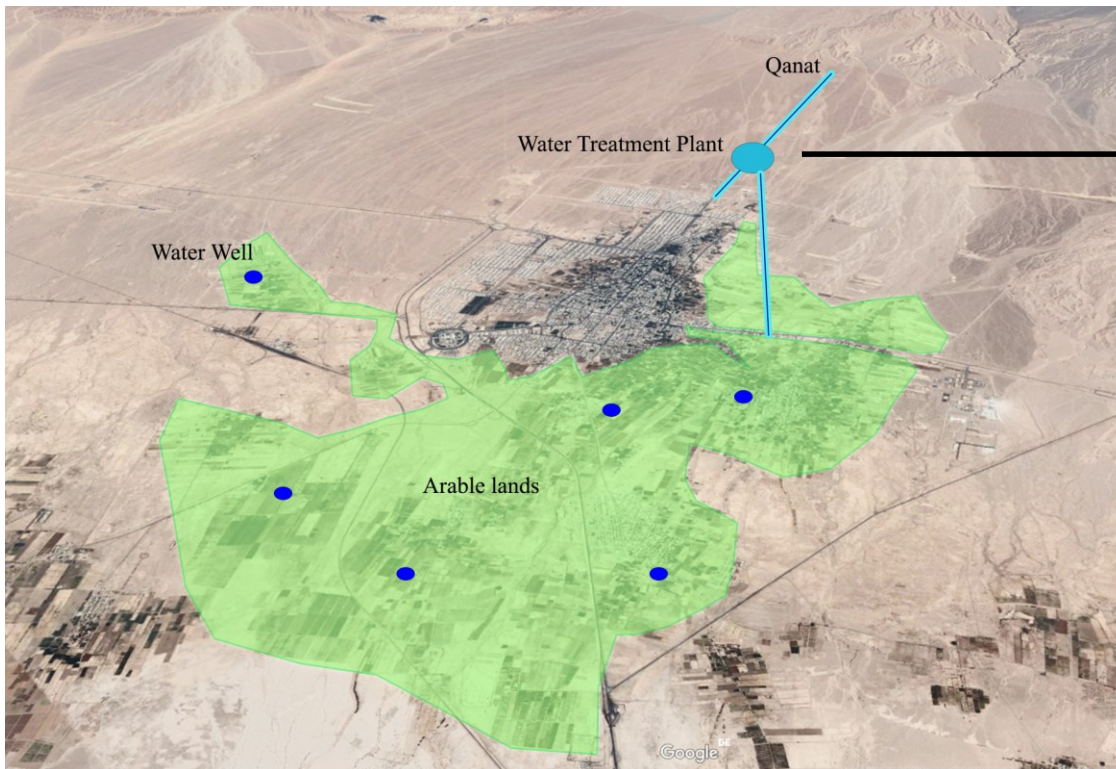
## Which idea of 'design with nature' guides the design concept of this site?

- ☐ The design pattern is based on the Chaharbagh pattern.
- ☐ The geometry shape of the garden is square.
- ☐ Different type of vegetation and trees with different weather climates in the garden.
- ☐ Living elements in the garden (Pelikans).

**challenges**

## ❑ Lack of water in the garden

- Drought
- Disregarding traditional water supply system (Qanat)
- Traditional agriculture around the city



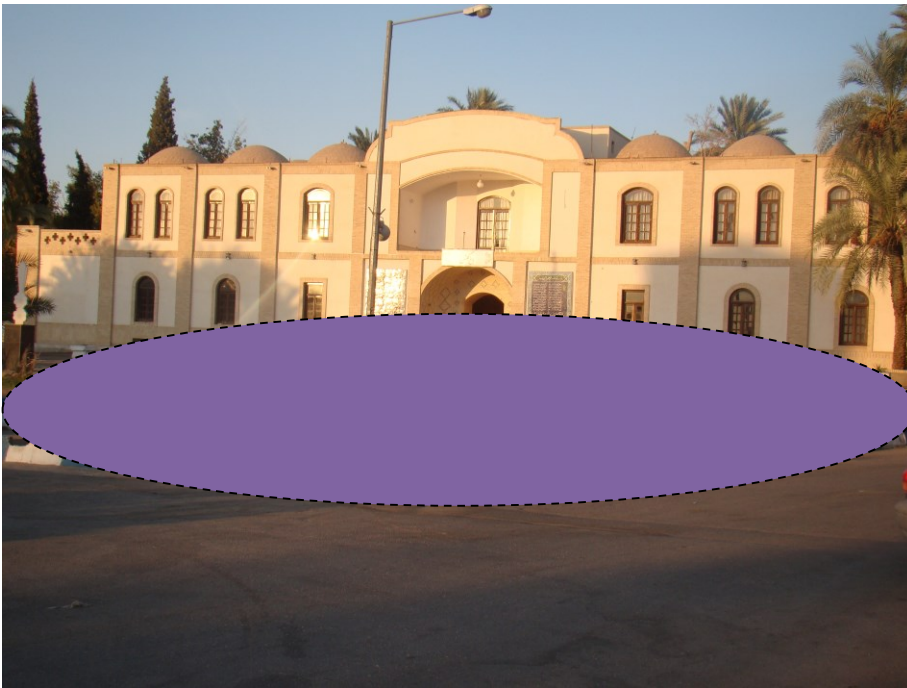
## ❑ City Identity

- City developing regardless the traditional pattern and historical elements
- Decreasing the number of public and private gardens in the city
- Changing the style of main corridor (street) connected to the garden

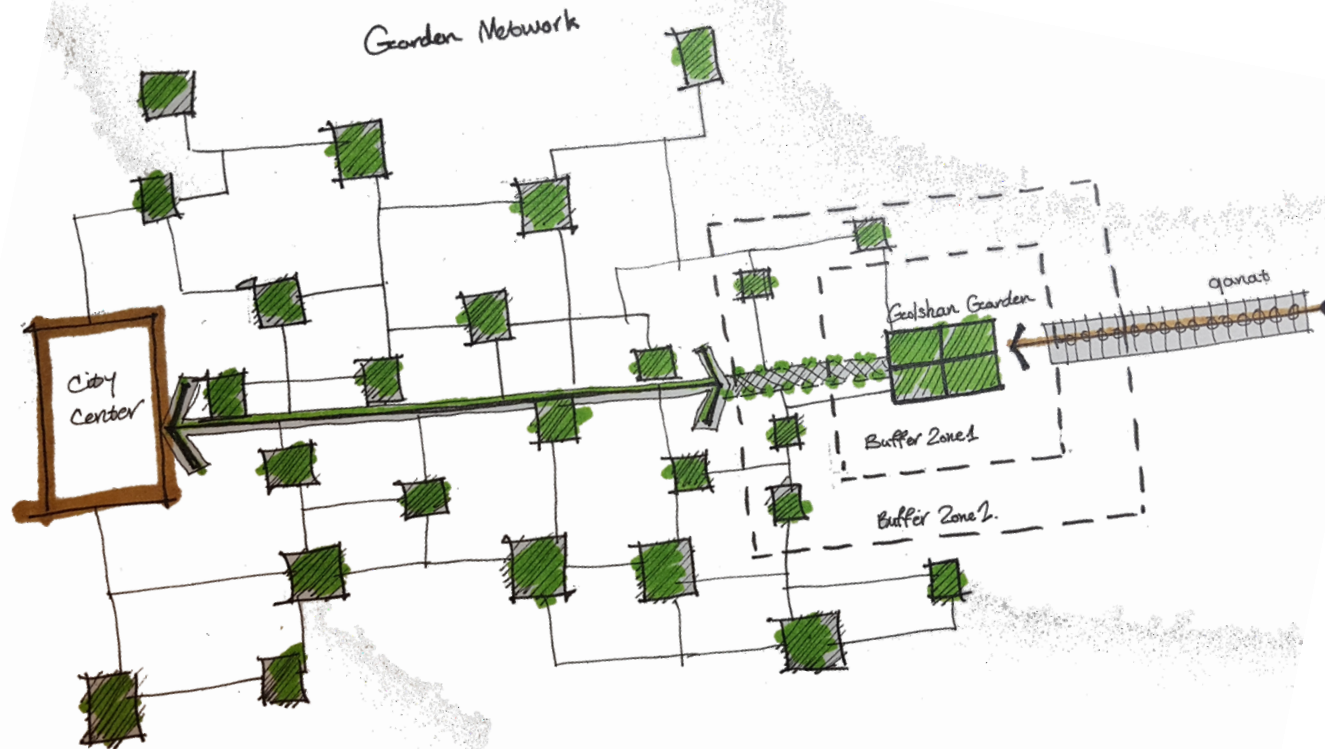


## ❑ The new planting pattern regardless of its historical context

- Changing the planting pattern in the garden, from fruit trees to decorative trees
- Unattached space in front of the garden' entrance



## **Strategies for improvement**



- Changing agriculture pattern
- Renovating the existing Qanat in city region
- Planning for a integrated garden network in the city
- Planning and design for green corridors
- Planning for planting pattern based on traditional one in the city
- Defining different buffers for garden to protect the historical values



**Thank you !**