

An-najah National University



Faculty of Engineering

Urban Planning Department
Graduation Project

Sustainable Recreational Tourism

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Done by: Riham Al hajhamad



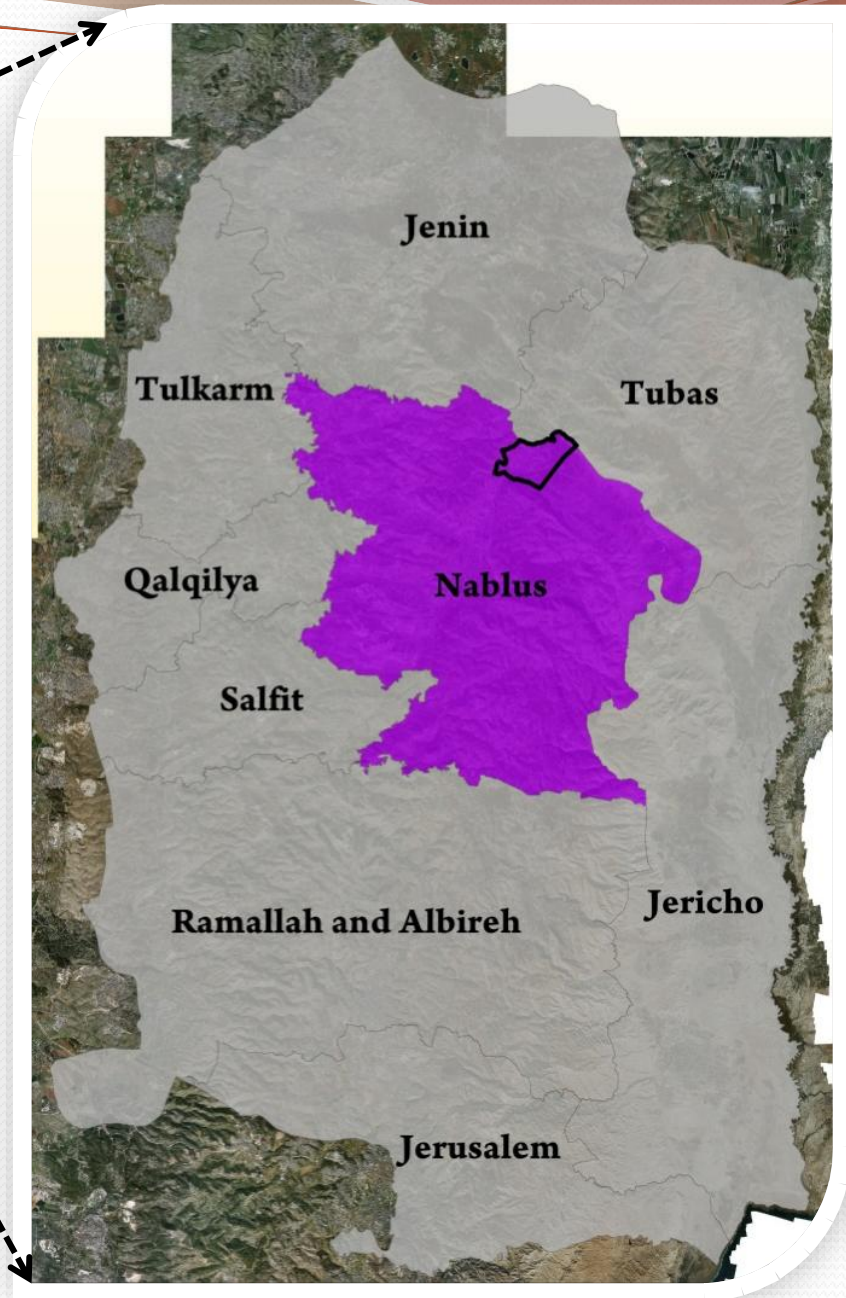
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2. **Rationale for the choice of the village.**
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8. **Master Plan.**

?? Why Al.Bathan

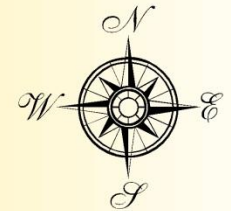


The location of the village .



Transportation **Network**




1:130,000

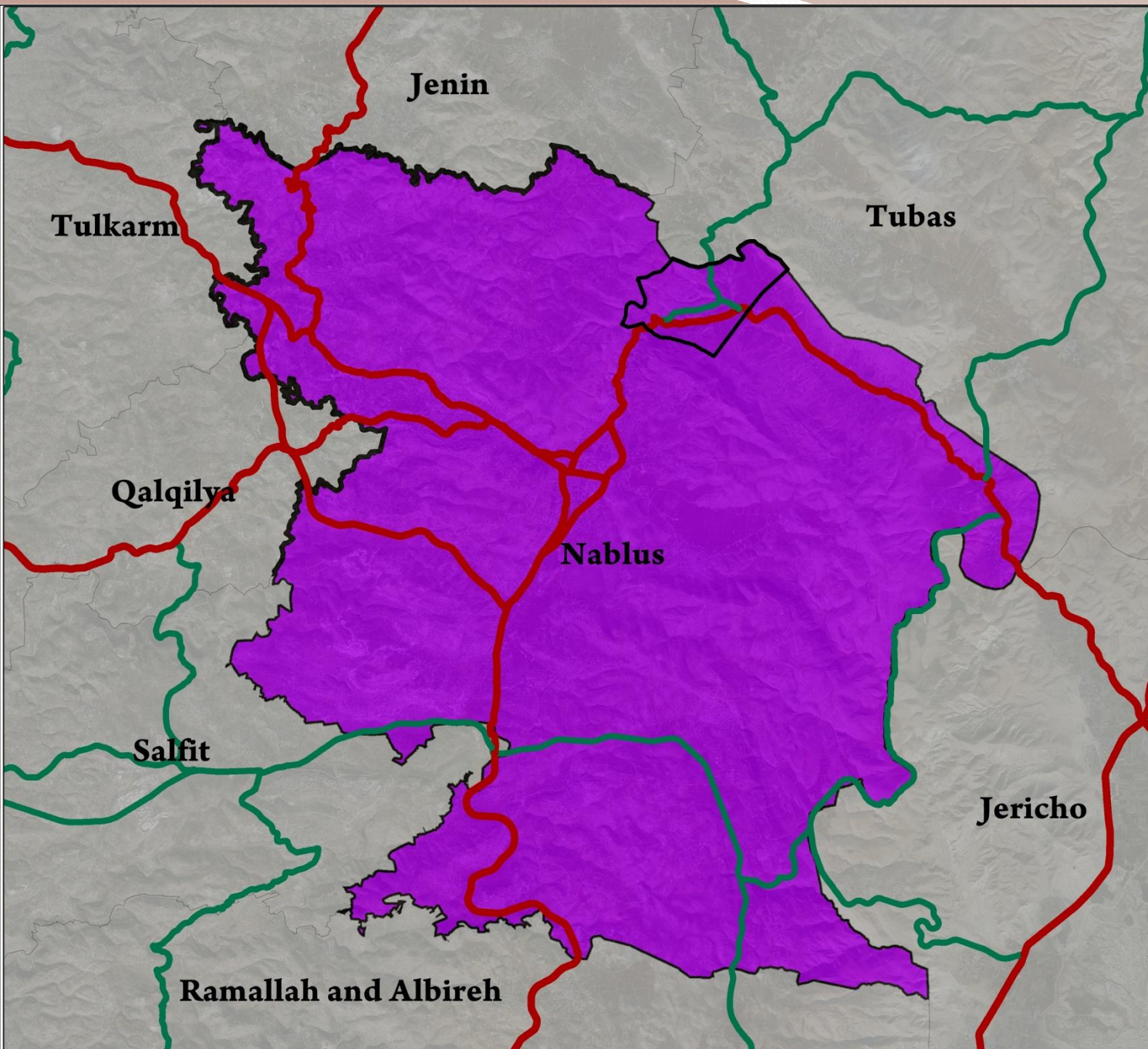


Area = 15000 D

Pop. Num. = 3016

Legend

-  Regional road
-  Main road
-  Al Badan Village

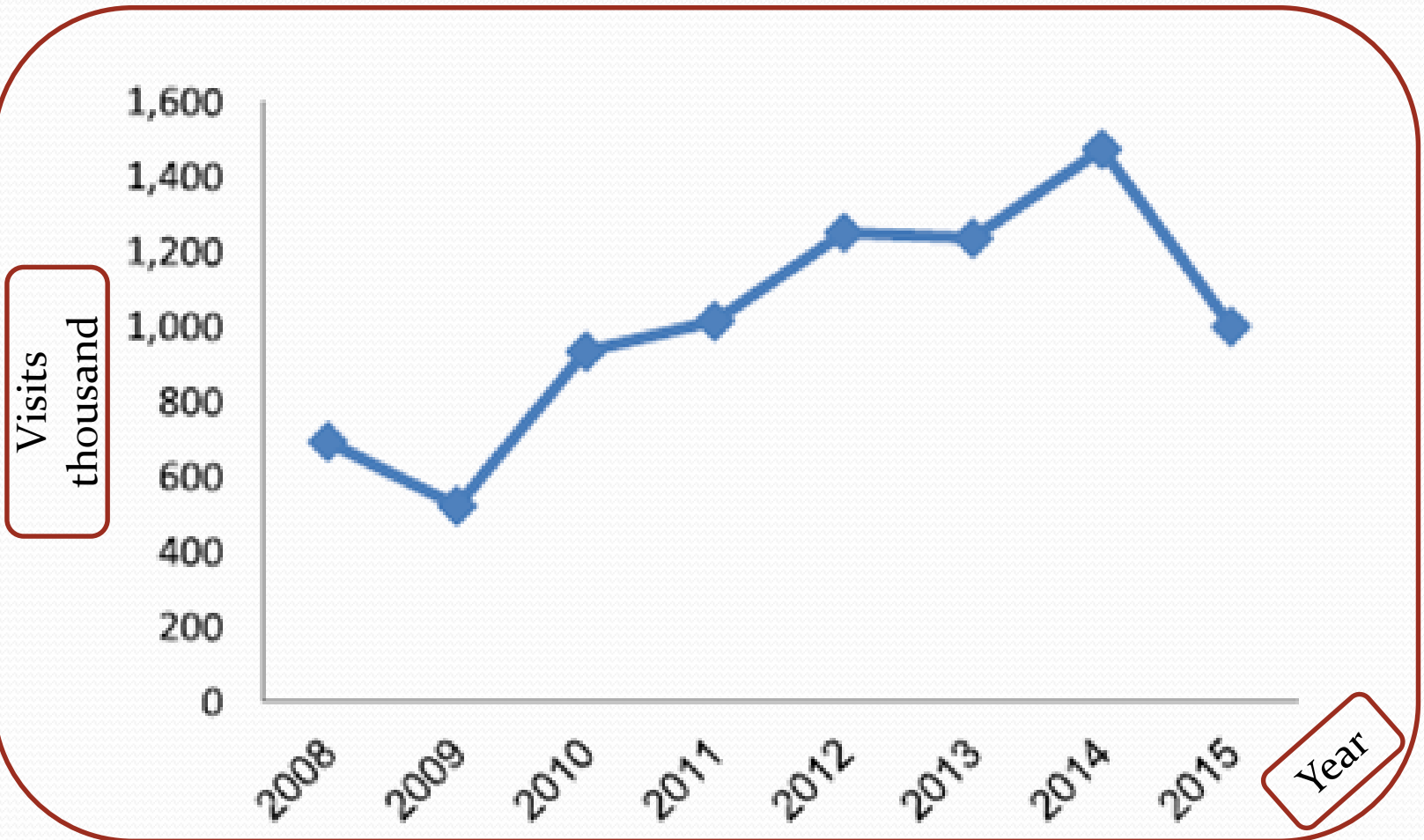


Why Al.Bathan ??



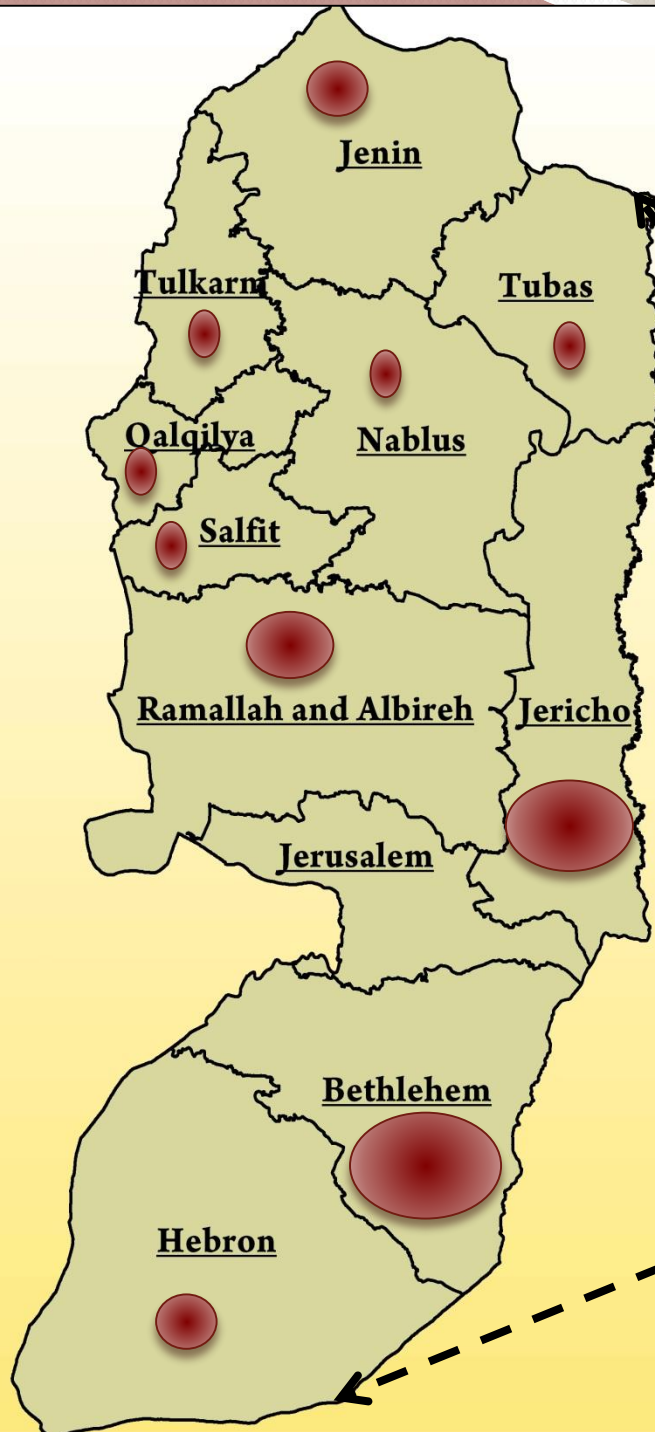
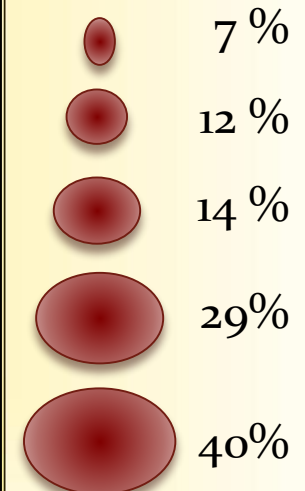
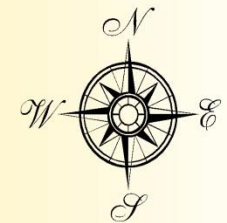
Decline in the number of tourists
who's coming to the northern
governorates.

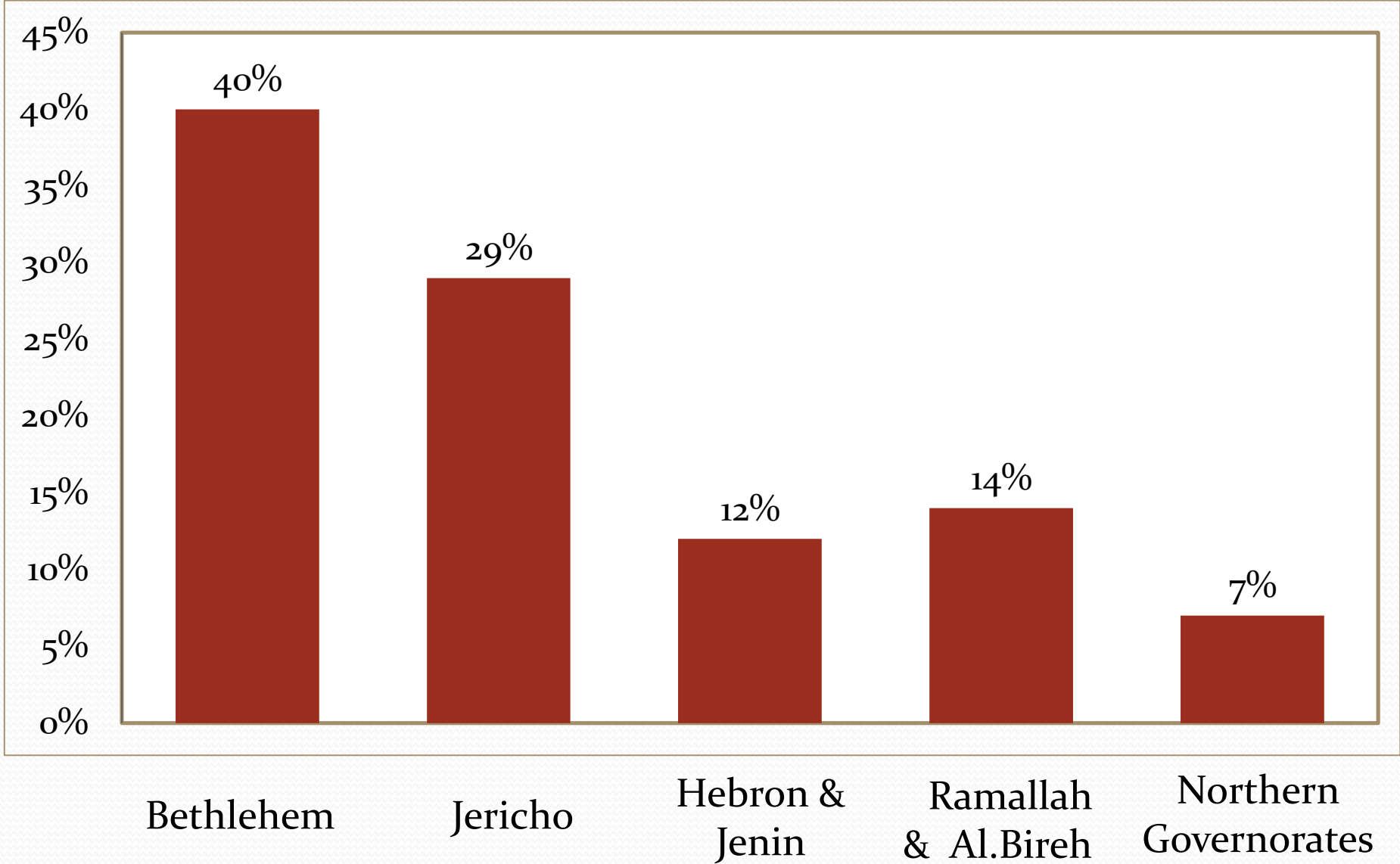
The Number of visits for tourists



Percent of visitors to touristic Sites by Location in 2015

1:450,000





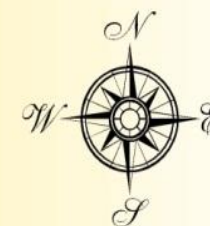
??Why Al.Bathan



It has archaeological and recreational sites.

Tourism

1:18,500



Legend

-  Water Mills
-  Recreational Sites
-  Archaeological Sites
-  Al Badan Village

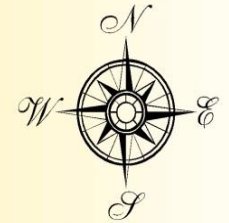
Why Al.Bathan ??







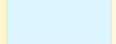
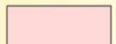



**It is rich in natural resources &
has Diversity of Terrain.**

Natural Resources

1:18,500



Legend

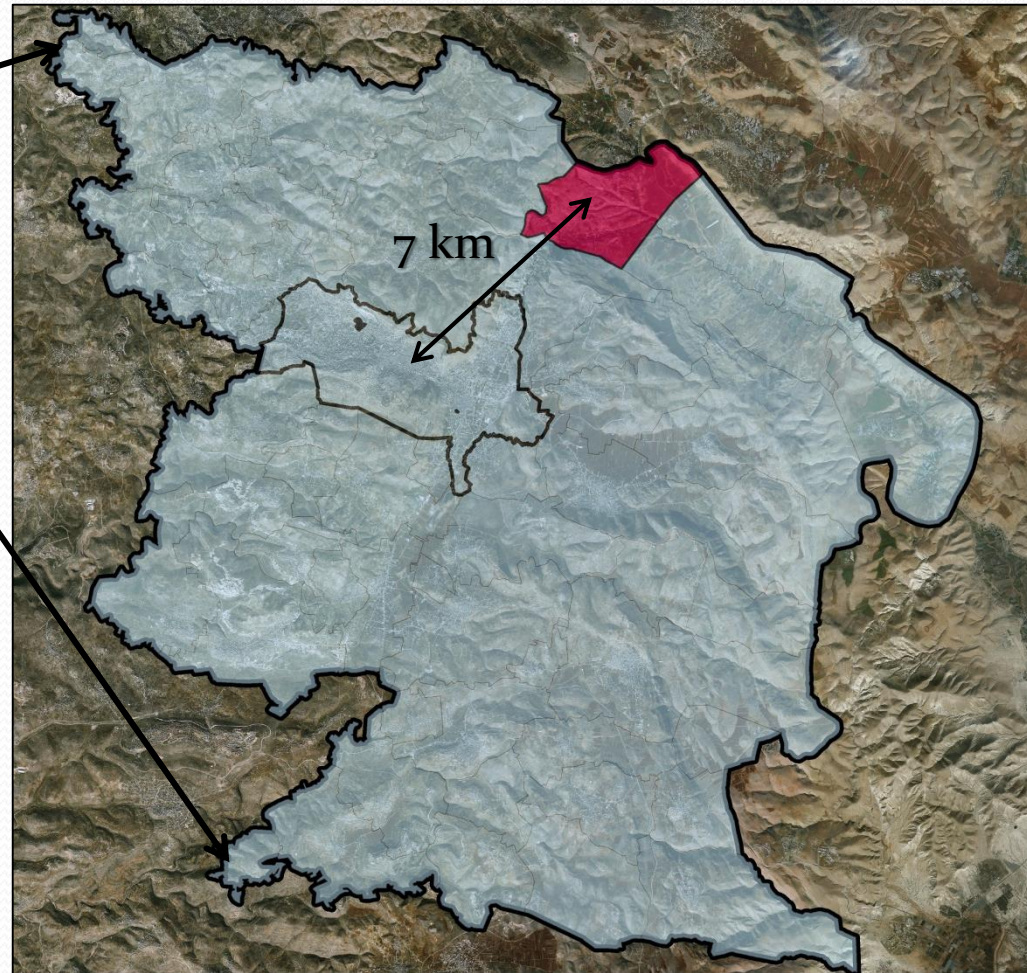
-  Wadis
-  Wells
-  Springs
-  Water Reservoirs
- Water Aquifers
 -  Northeastern Basin
 -  Biodiversity
 -  Natural_Reserves
 -  Forests
 -  Al Badan Village

Diversity of Terrain





Location



Location of Al.Bathan

1:110,000



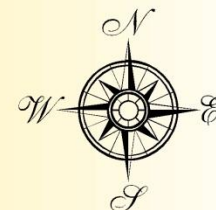
Area = 15000 D
Pop. Num. = 3016

Legend

- Al Bathan Village
- Nablus Governorate

Communities around the village

1:50,000



Area = 15000 D

Pop. Num. = 3016

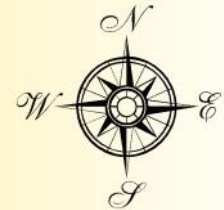
Legend

-  'Asira ash Shamaliya
-  'Azmud
-  'Azzun
-  Al 'Aqrabaniya
-  Al Badhan
-  An Nassariya
-  Nablus
-  Talluza
-  Tammun
-  Tubas
-  Wadi al Far'a



Accessibility to the village

1:20,500



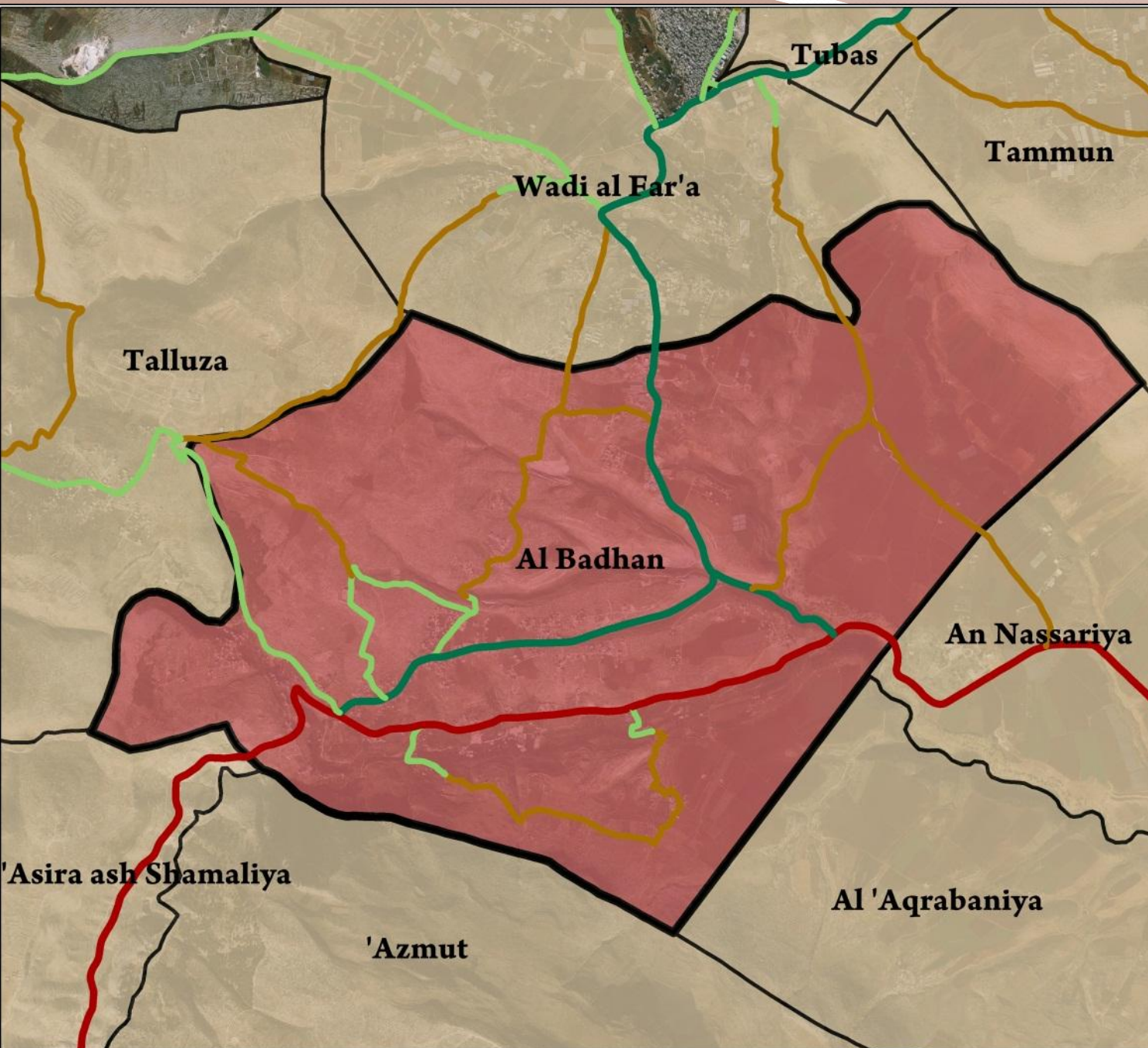
Area = 15000 D

Pop. Num. = 3016

Legend

Type of the Roads

- Regional
- Main
- Local
- Dirt

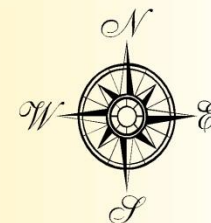




Site Analysis

Al.Badan Village

1:18,500



Area = 15000 D

Pop. Num. = 3016

15000 D.

Legend

— Regional

— Main

□ Al Badan Village

Site Analysis

Natural properties

Regional situation
and administrative
characteristics

Economic
characteristics

Demographic
characteristics and
social

Services and
community
facilities

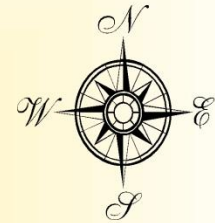
Urban and
physical
characteristics

Infrastructure



The Strengths

1:18,500



Legend

— Regional

— Main

— Wadis

⊗ Springs

⊙ Wells

▨ Biodiversity

■ High Agricultural Area

■ Medium Agricultural Area

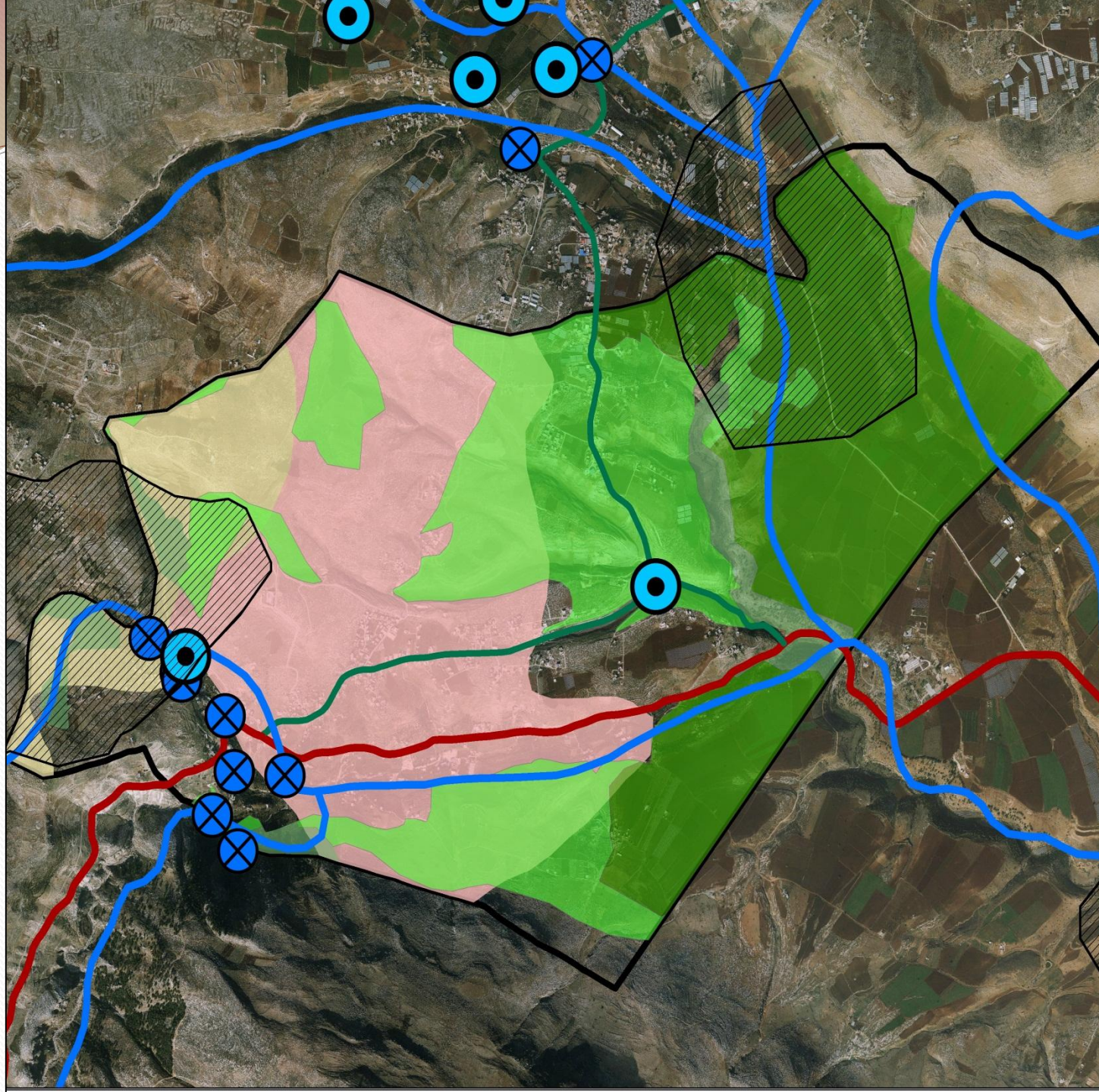
■ Forest

Water Sensitivity

■ Low

■ Not Sensitive

▭ Al Badan Village





Weakness

1:18,500





Legend

— Regional

— Main

↗ Cracks

 Landslides

 Al Badan Village

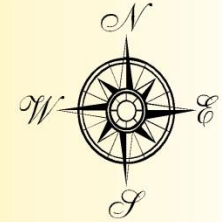
S W O T



A diagram illustrating the SWOT analysis framework. The letters S, W, O, and T are arranged horizontally. The 'O' is enclosed in a dashed oval. Below each letter is a stylized face with two dots for eyes and a curved line for a mouth. The 'S' face is blue and smiling. The 'W' face is dark grey and frowning. The 'O' face is red and has a straight line for a mouth. The 'T' face is olive green and has a wavy line for a mouth.

Opportunities







1:14,500



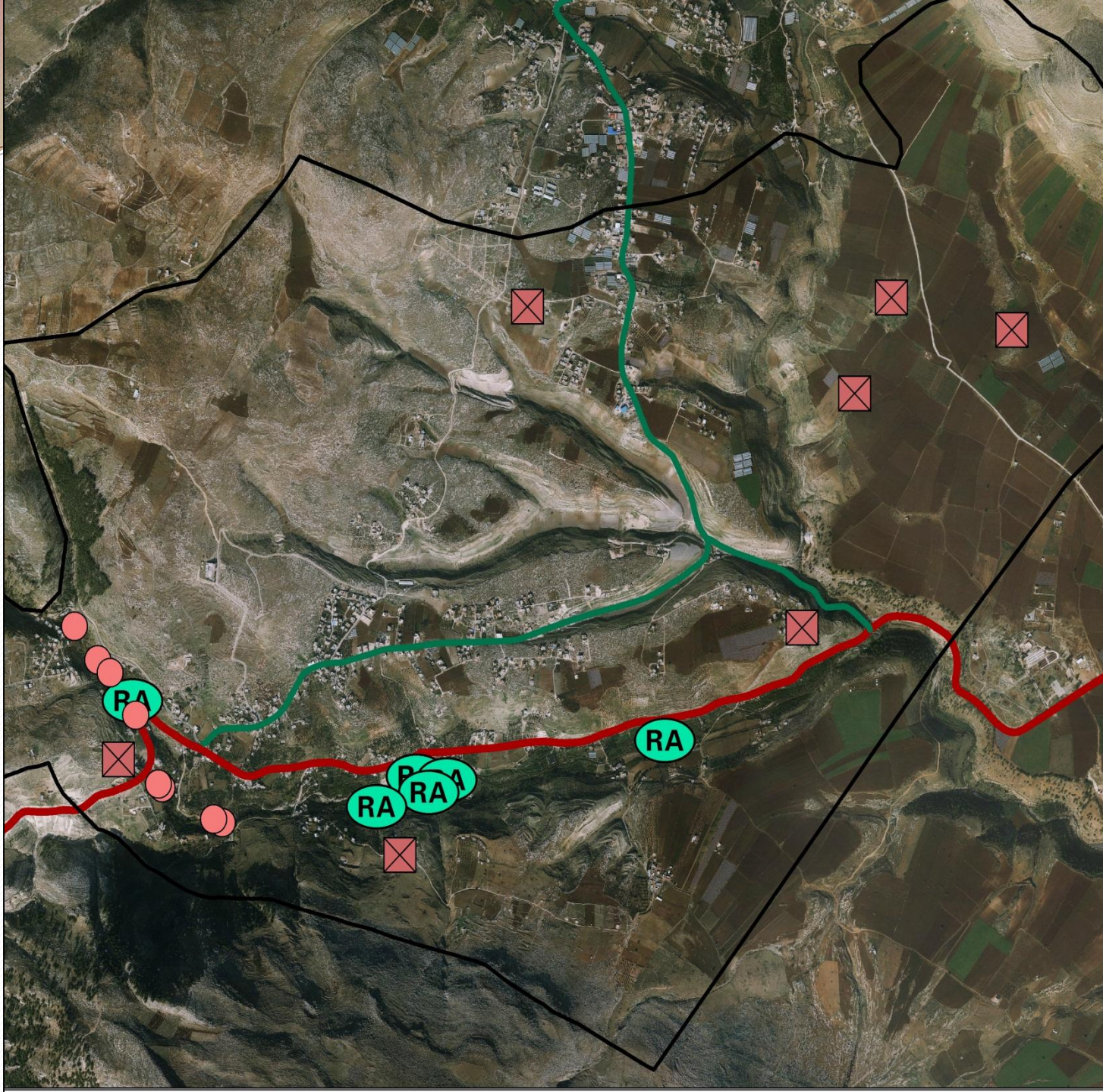
Area = 15000 D

Pop. Num. = 3016

Legend

-  Water Mills
-  Archaeological Sites
-  Recreational Sites
-  Regional
-  Main
-  Al Badan Village

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S w o T



A diagram illustrating the components of a SWOT analysis. The letters 'S', 'w', 'o', and 'T' are arranged horizontally. Each letter is accompanied by a simple face with two dots for eyes and a curved line for a mouth. The 'S' is blue and has a smiling mouth. The 'w' is dark gray and has a frowning mouth. The 'o' is red and has a neutral, straight mouth. The 'T' is olive green and has a neutral, slightly wavy mouth. A dashed black oval encircles the 'o' and 'T'.

Threats

1:15,000



Legend

Regional

Main

Buildings

Water Sensitivity

Extreme



Landfill



Gathered wastewater



Al Badan Village

The basic criteria for selecting sites

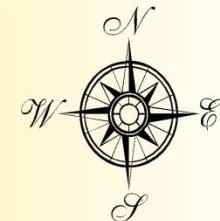
- Around the valley.
- Around Landscape area.
- Near the recreational and archaeological sites.
- Near the biodiversity and forest sites.
- Near Water resources.
- Along the regional road.
- Far from residential areas.
- Far from cracks.



Selected Site

Selected Area



1:18,500

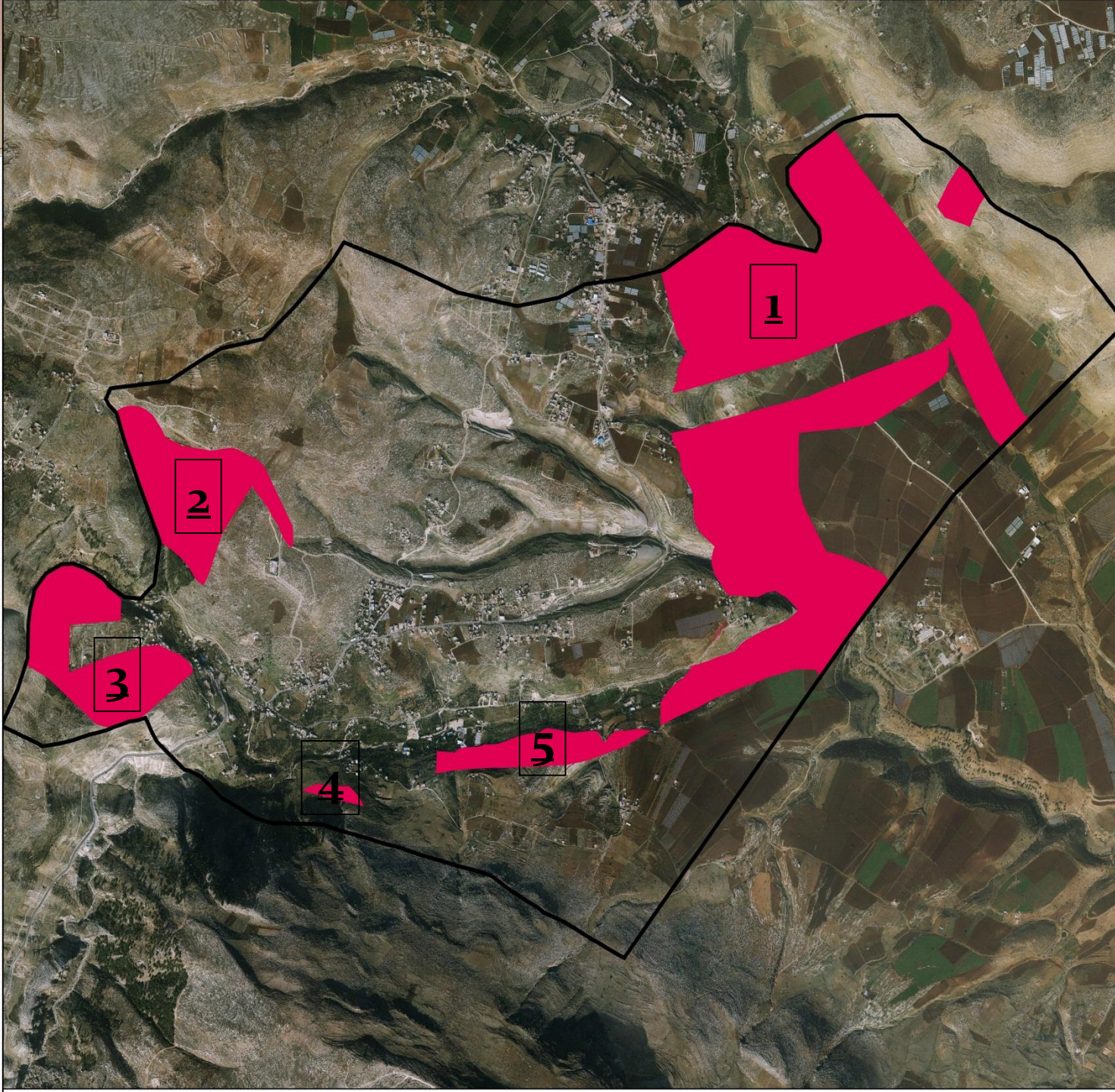


Area = 15000 D

Pop. Num. = 3016

Legend

-  Al Badan Village
-  Final Selected area



Vision

Al bathing as a sustainable tourist area that maintains its urban and cultural heritage to develop rural environment and promote social ties.

Fields of sustainable development

Environmental

1. Preserving the natural environment
2. The development of infrastructure
3. Directing available resources
4. The development of civil defense services

Economical

1. LED(Local economic development)
2. Organize transport sector.
3. Development of sports sector.
4. Attractive tourist area.
5. Maintaining agricultural activity.

Social

1. development of the health sector.
2. Activating the role of women and youth.
3. preserve the physical fabric of rural.



Concept Development

Selected Area



1:18,500



Area = 15000 D

Pop. Num. = 3016

Legend

-  Al Badan Village
-  Final Selected area

Concept Development

1:18,500



Legend

■ Final Selected area

Master Plan

▨ Residential Area "Special A"

■ Residential Area A

■ Residential Area B

■ Residential Area C

■ Recreational Area

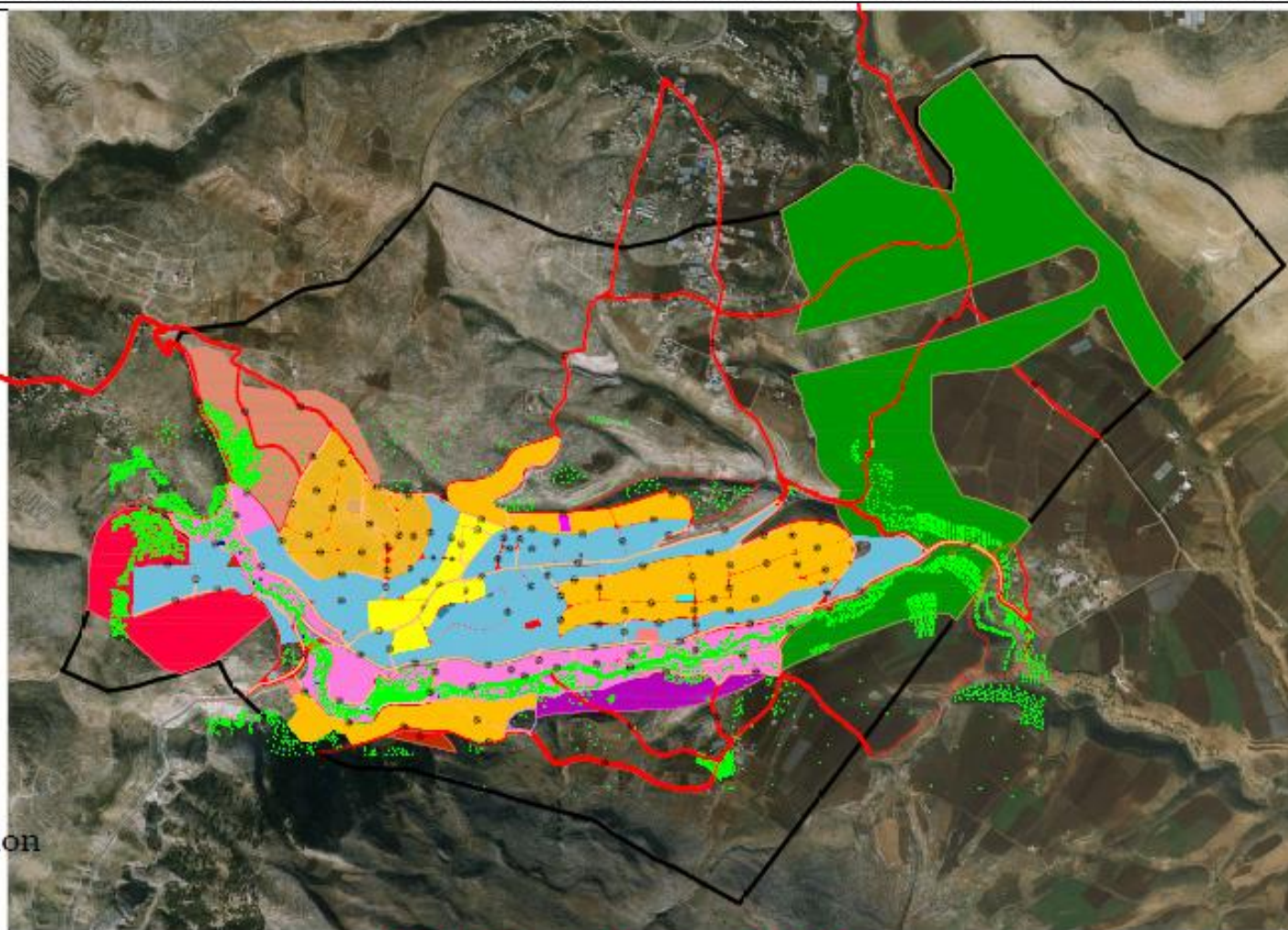
■ Archaeological Area

■ Public Building (Master Plan)

■ Parking (Master Plan)

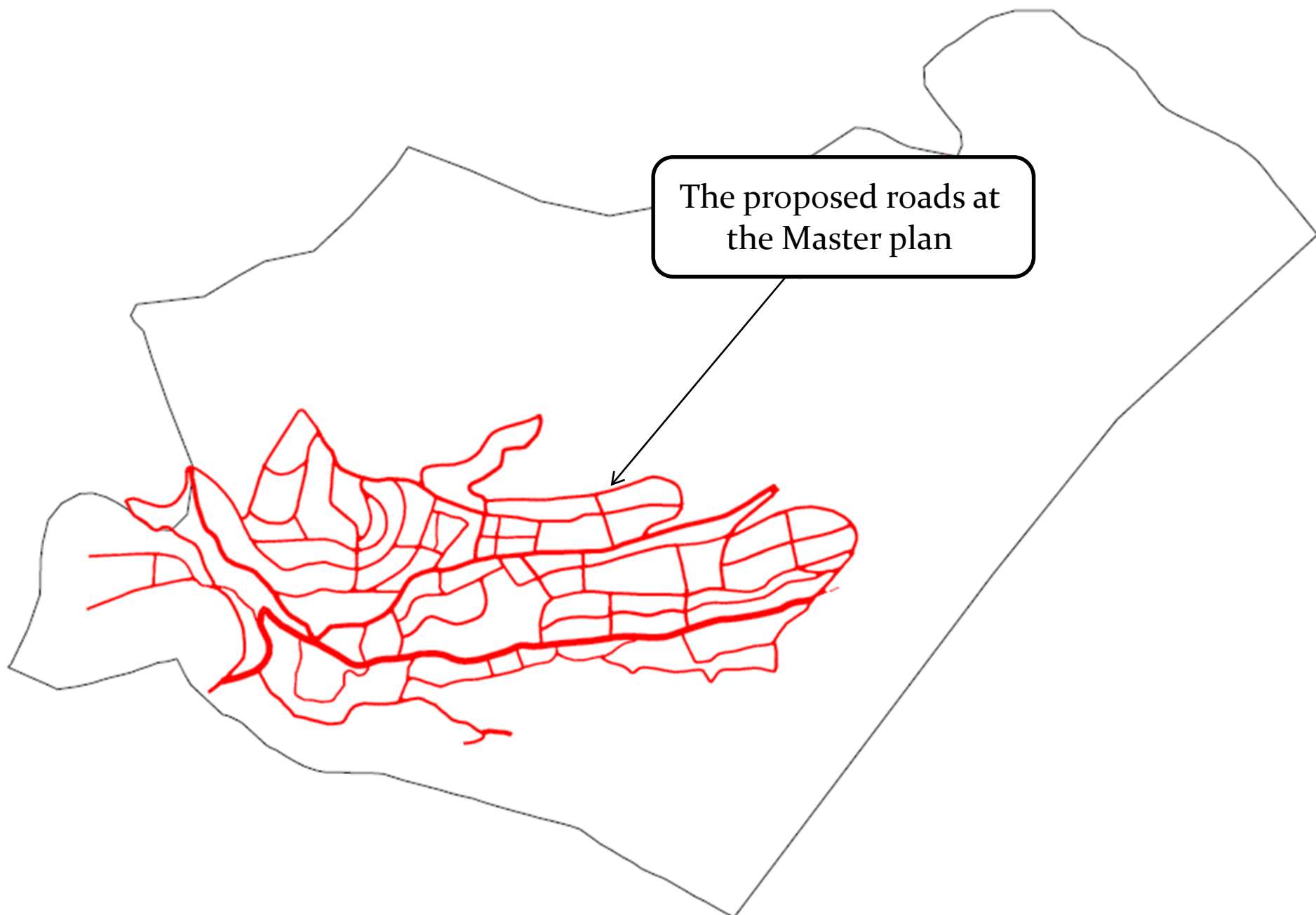
Master Plan 1:5500

- Residential Area "A"
- Residential Area "B"
- Residential Area "C"
- Commercial Area
- Tourist Area
- Archeological Area
- Tourist Services Area
- Tourist Resort Area
- Camping Area
- Park Area
- Agricultural
- Development Area
- Civil Defense Center
- Health Center
- Agricultural
- Development Association
- Women's Association
- Packaging Plant
- Public Building

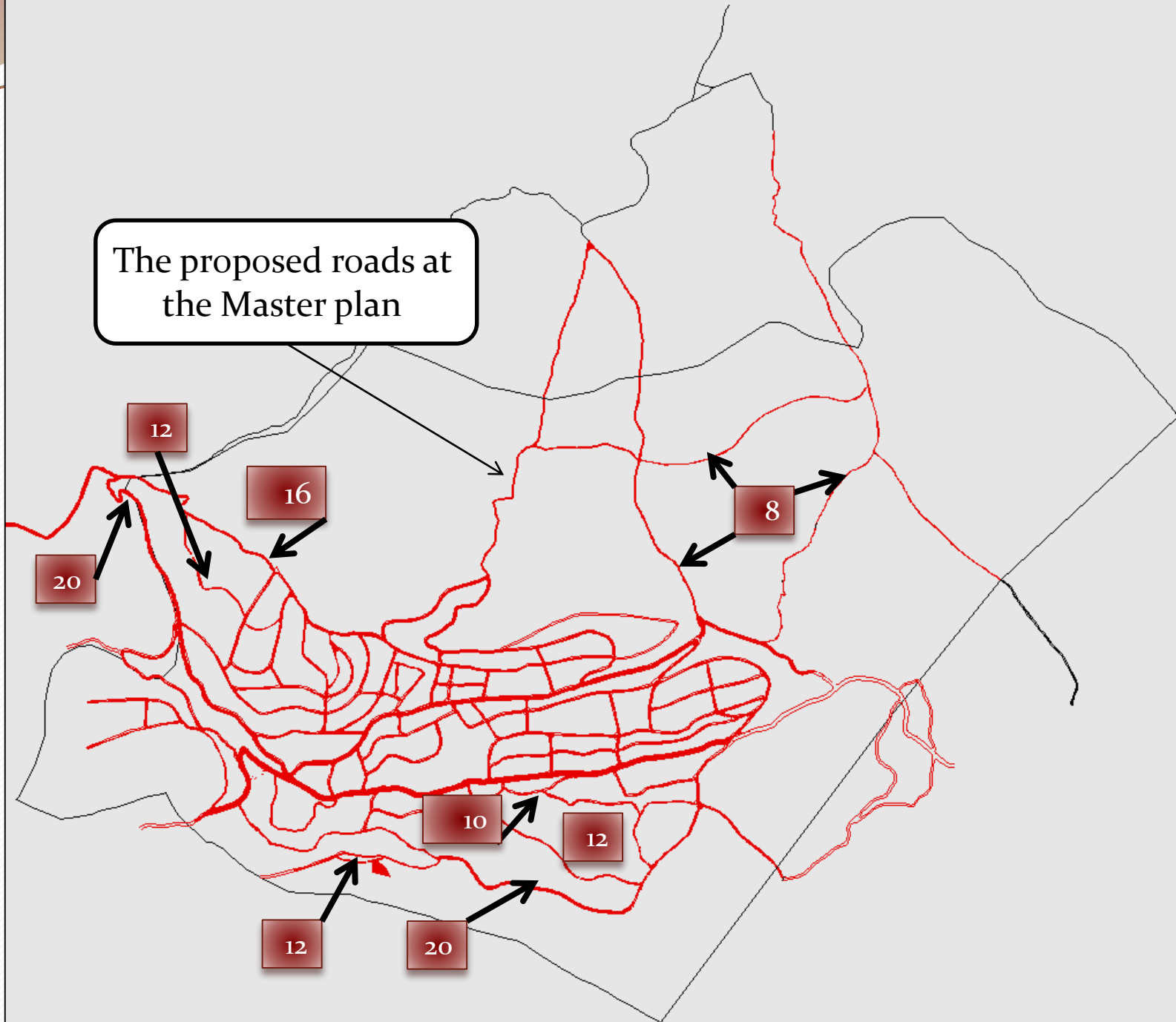


Al. Bathan Village

The proposed roads at
the Master plan

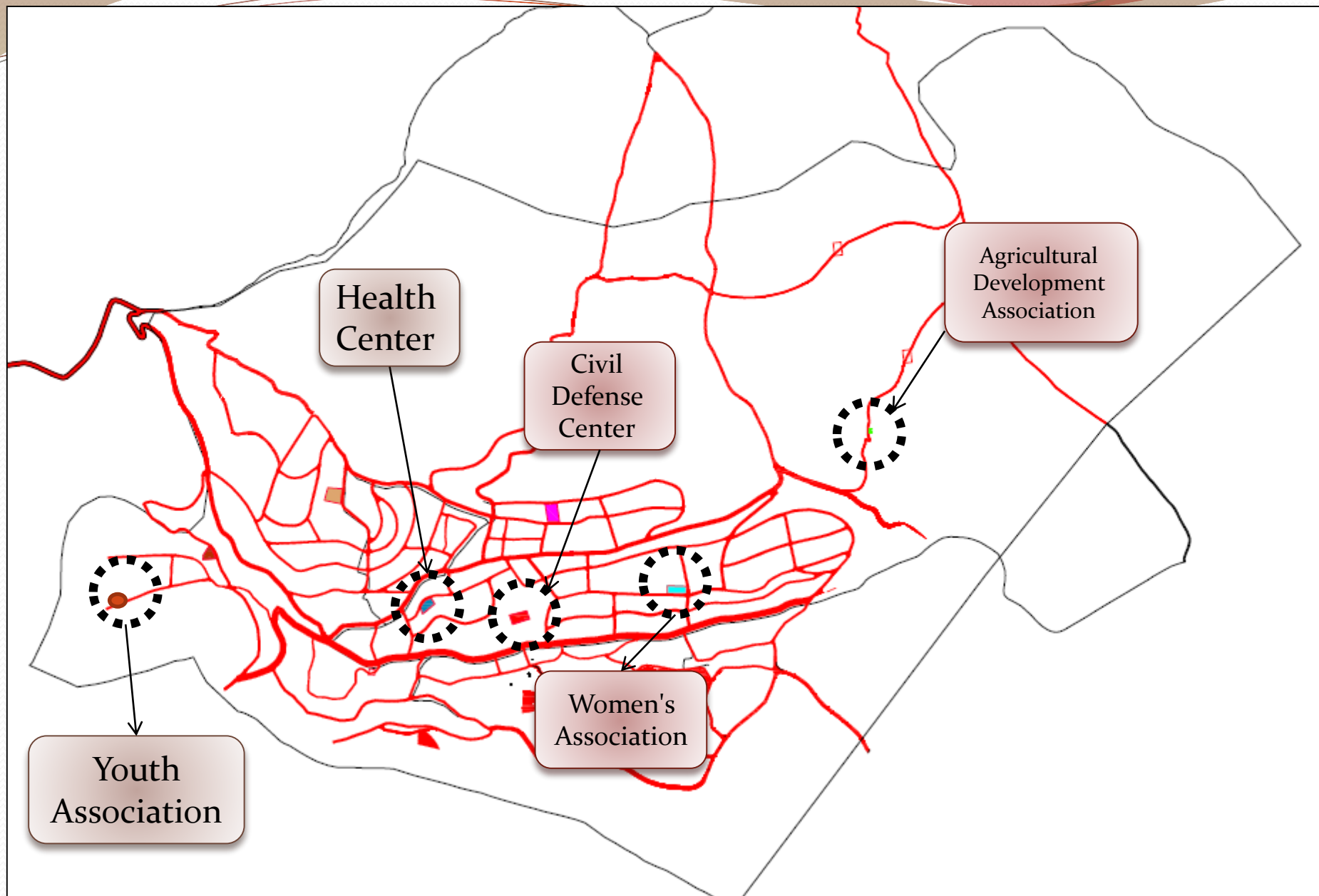


The proposed roads at
the Master plan





Social Strategy



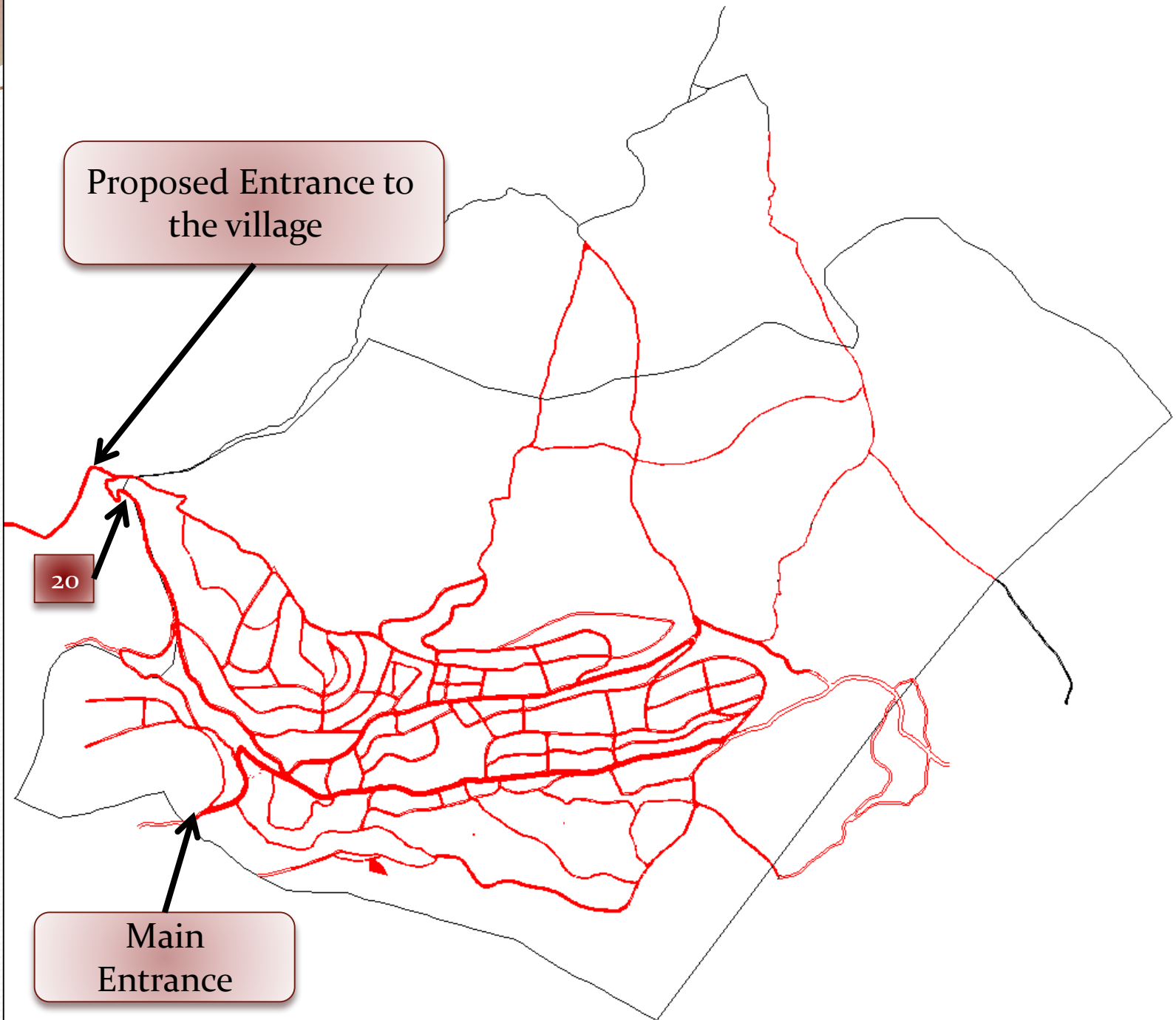


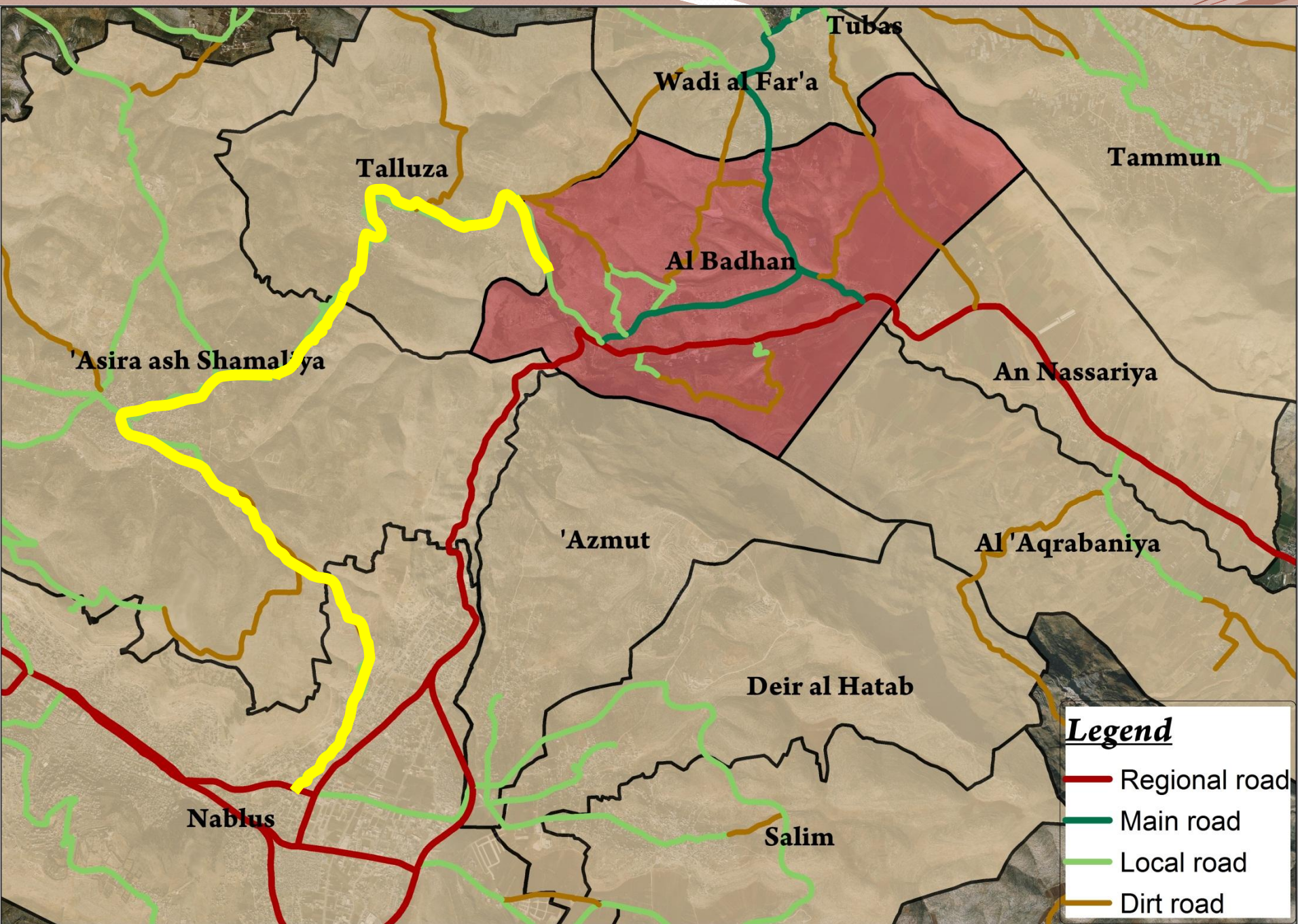
Parking

Proposed Entrance to
the village

20

Main
Entrance





Water Mills


1:15,000



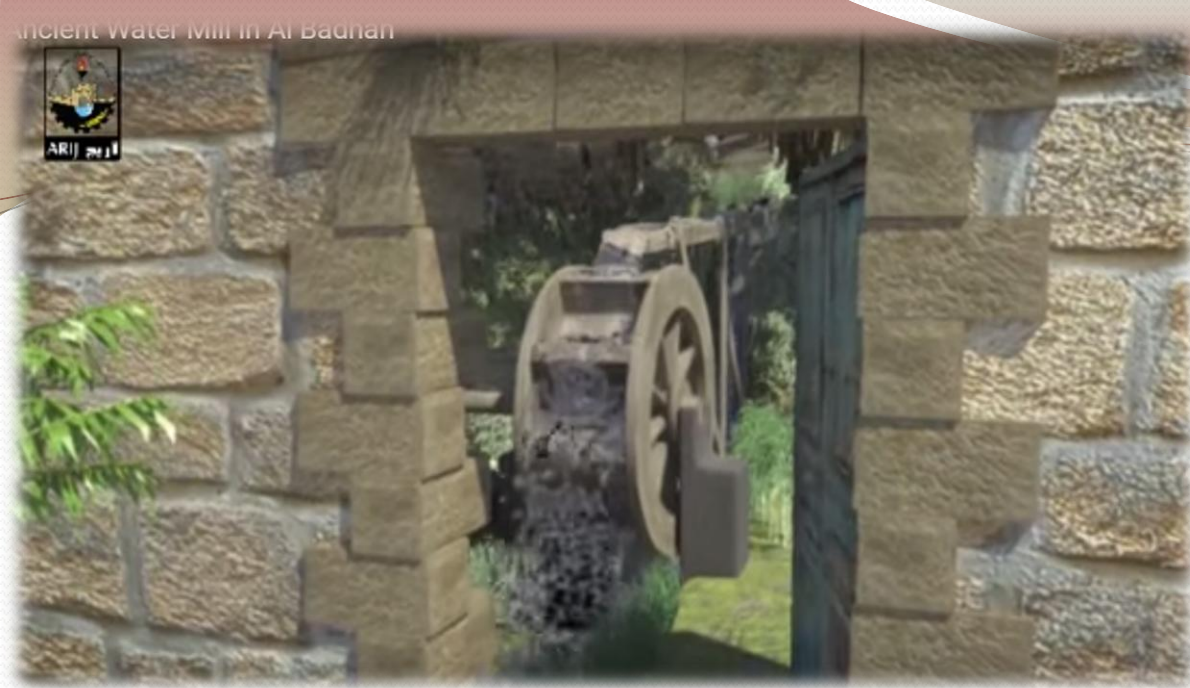
Area = 15000 D

Pop. Num. = 3016

Legend

-  Regional
-  Main
-  Local
-  Dirt
-  Archaeological Sites
-  Water Mills
-  Al Badan Village

Ancient Water Mill in Al Badhan



Ancient Water Mill in Al Badhan

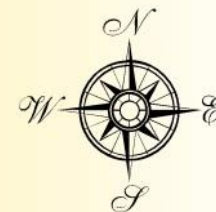




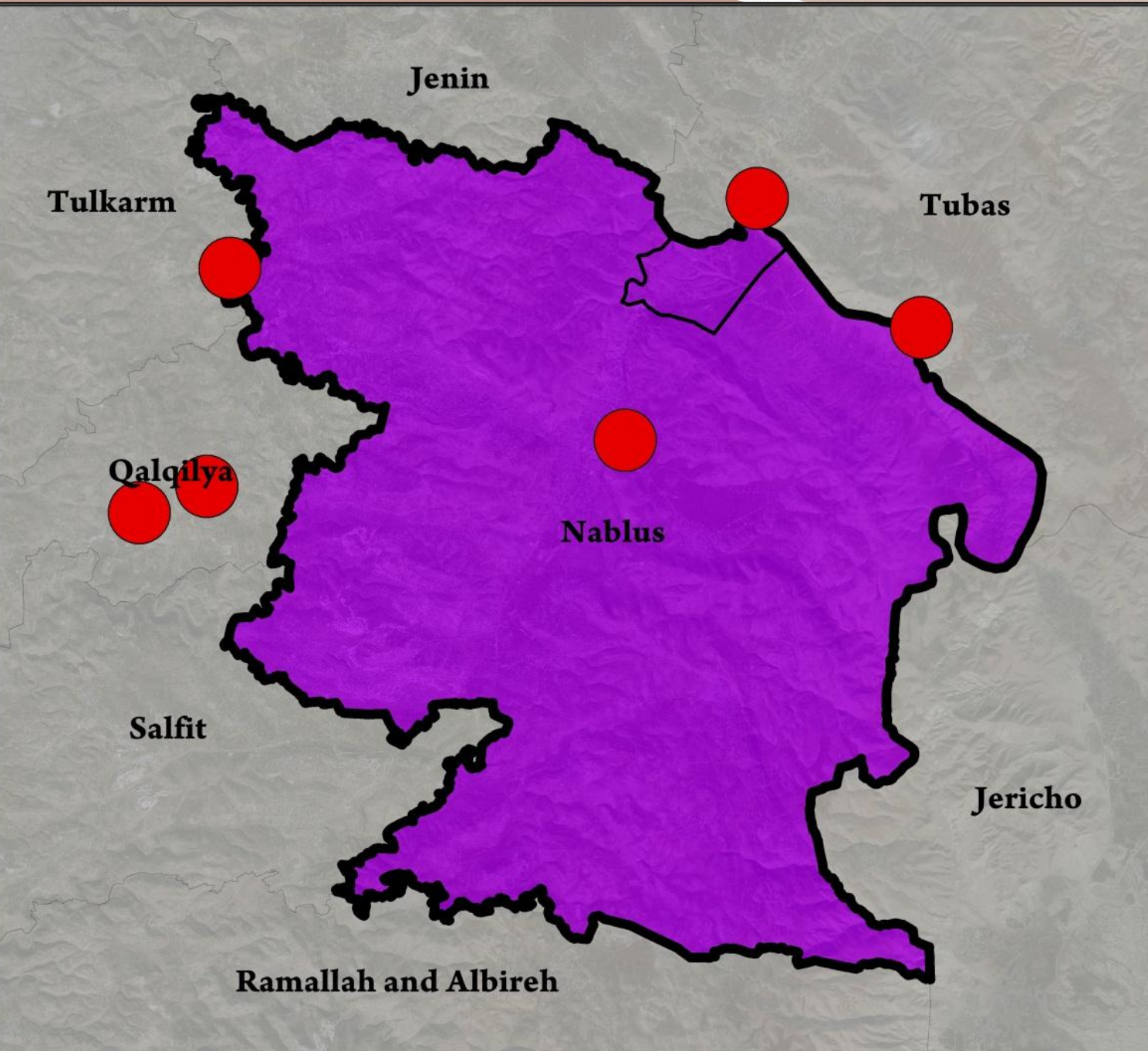
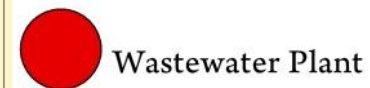
Environmental Strategy

**The Proposed
wastewater treatment**

1:130,000



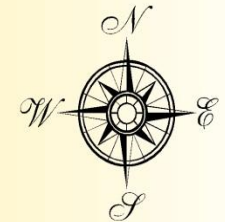
Legend





Natural Resources

1:18,500



Area = 15000 D

Pop. Density = 3016

Legend

-  Forest
-  Biodiversity
-  Natural_Reserves
-  Al Badan Village



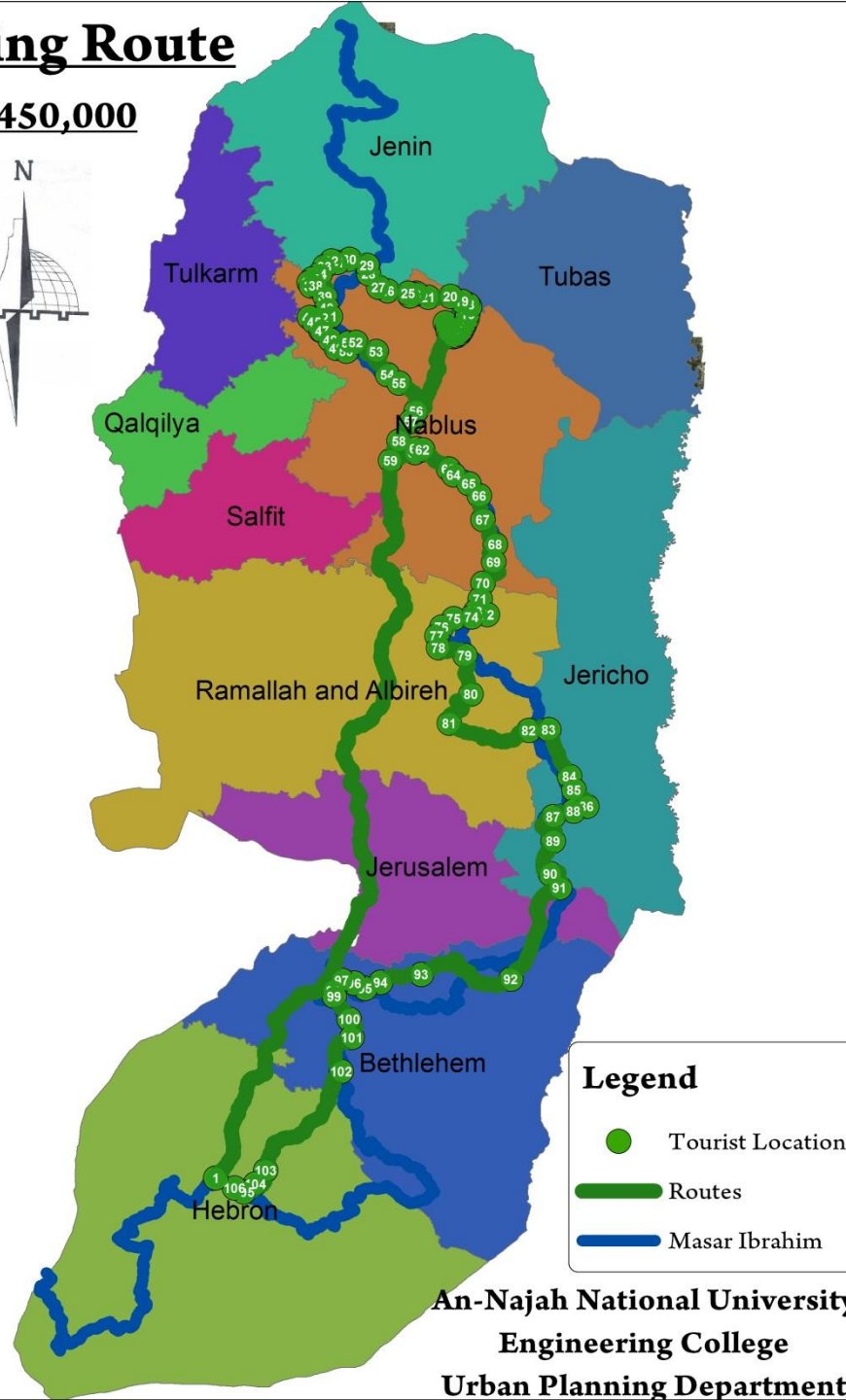
Economic strategy



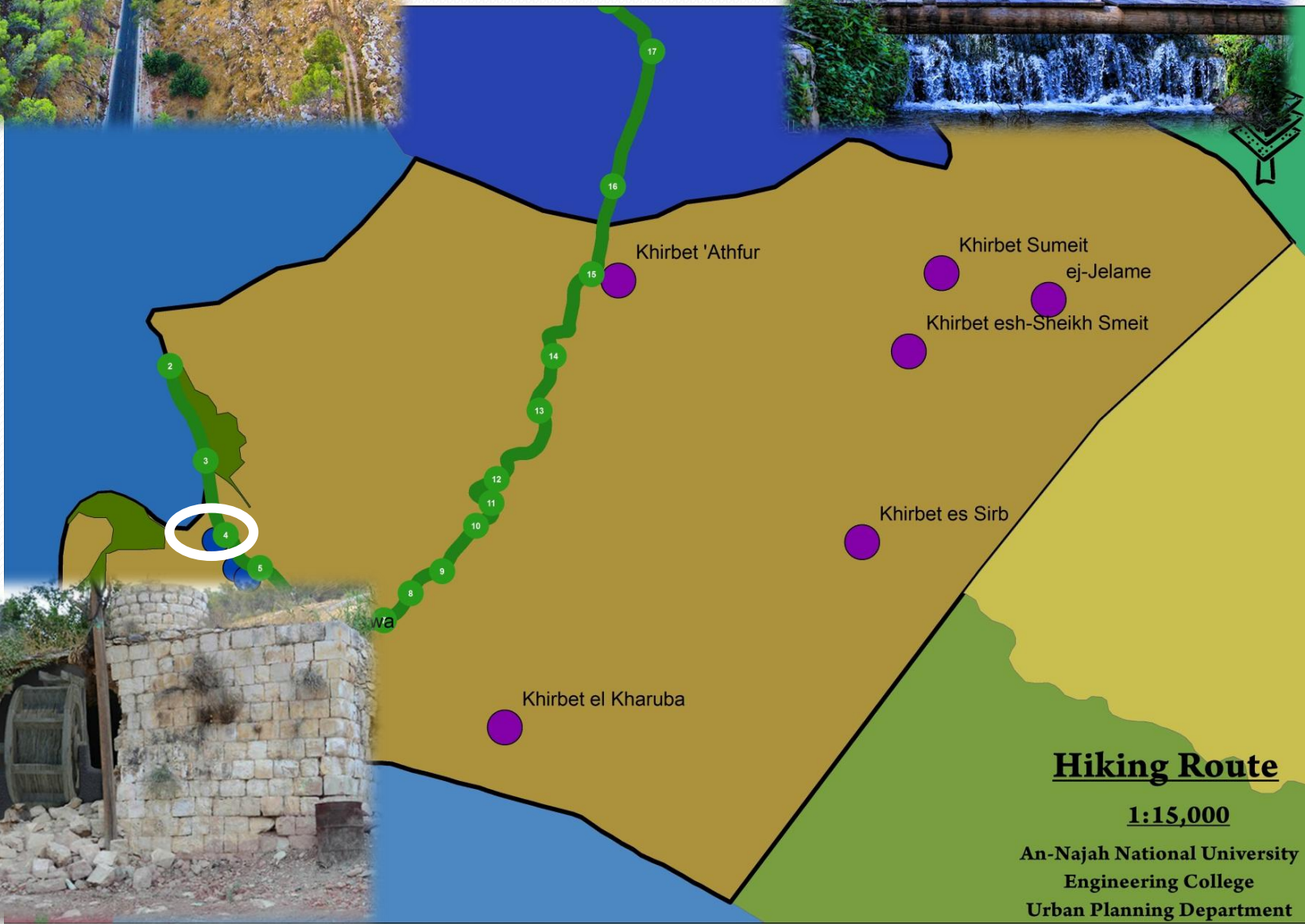
Hiking Route

Hiking Route

1:450,000



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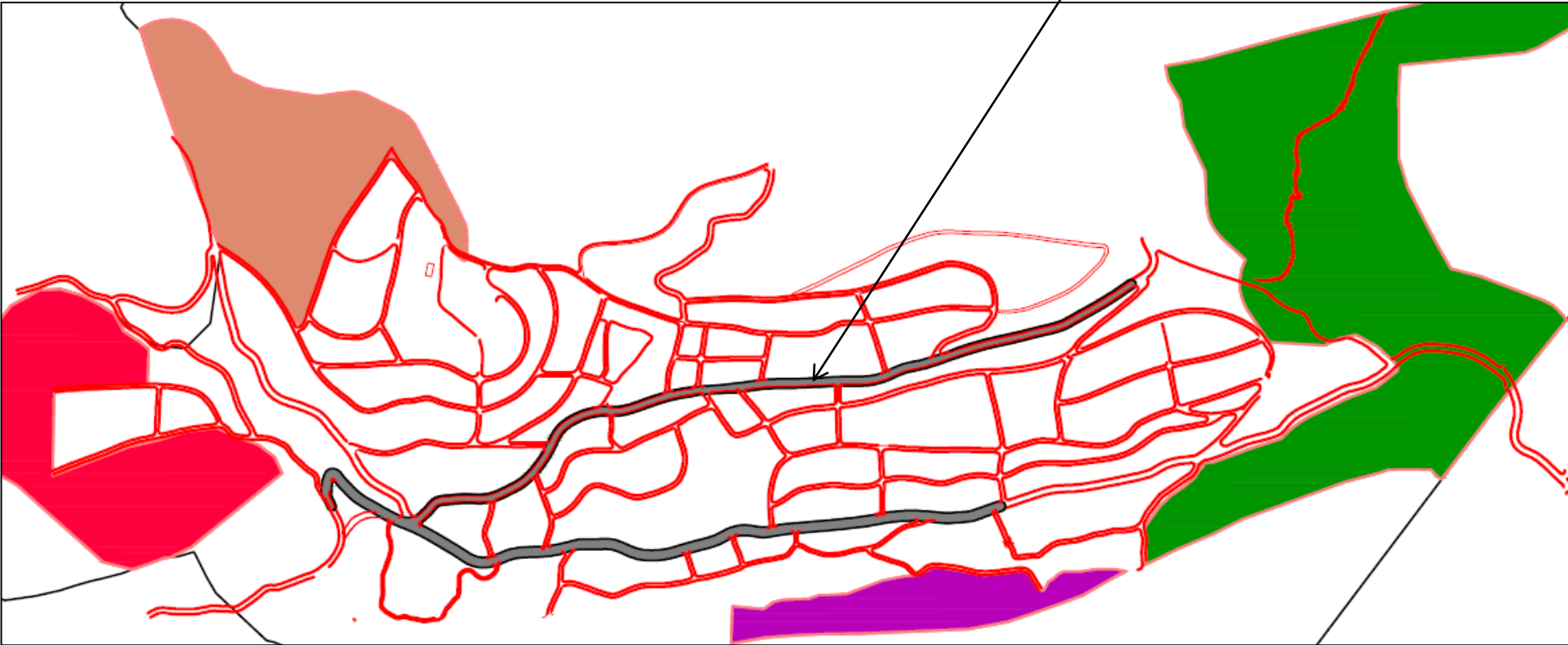
Hiking Route

1:15,000

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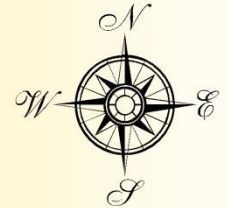
Economic strategy

Commercial
area



Development Area

1:18,500



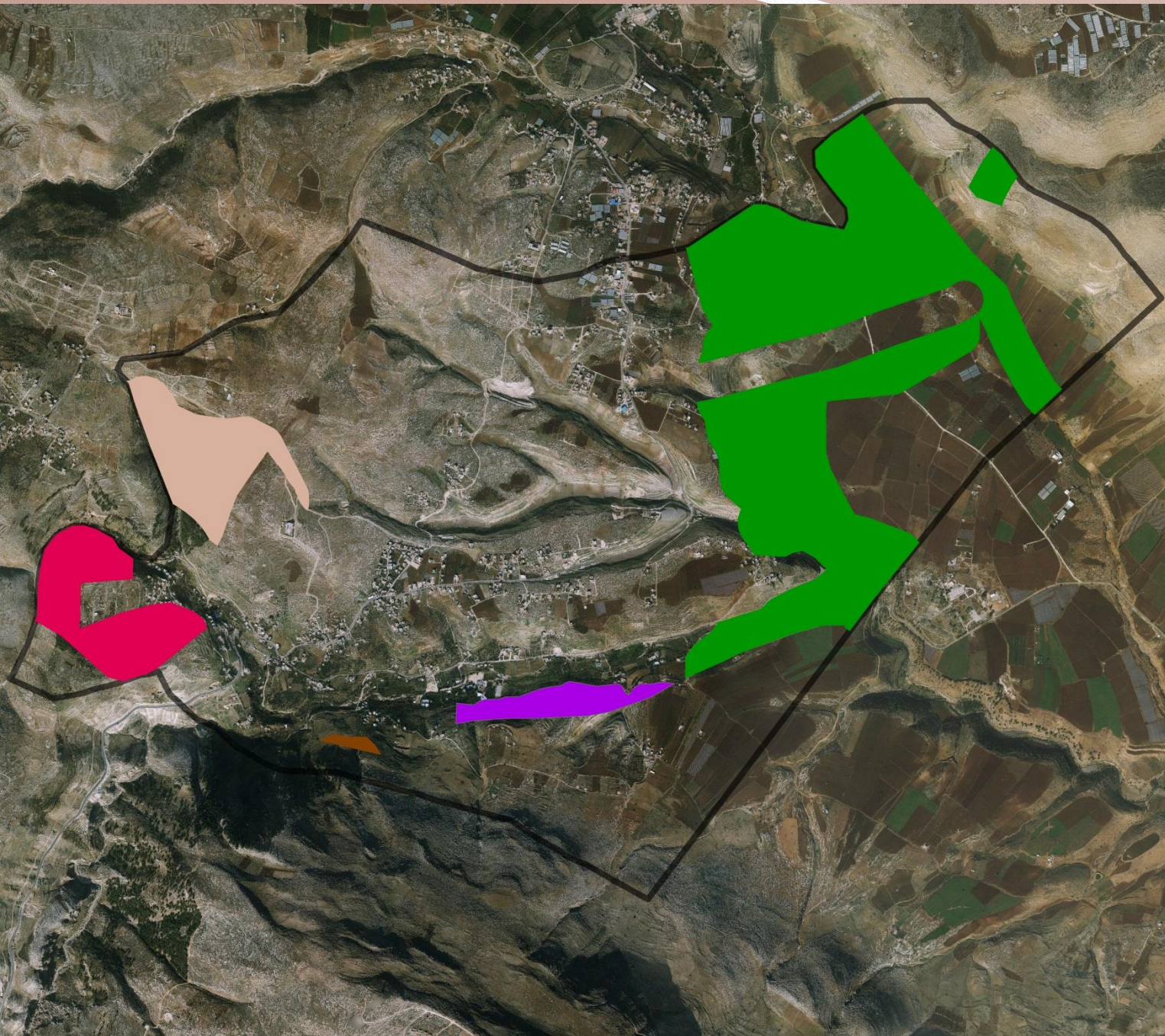
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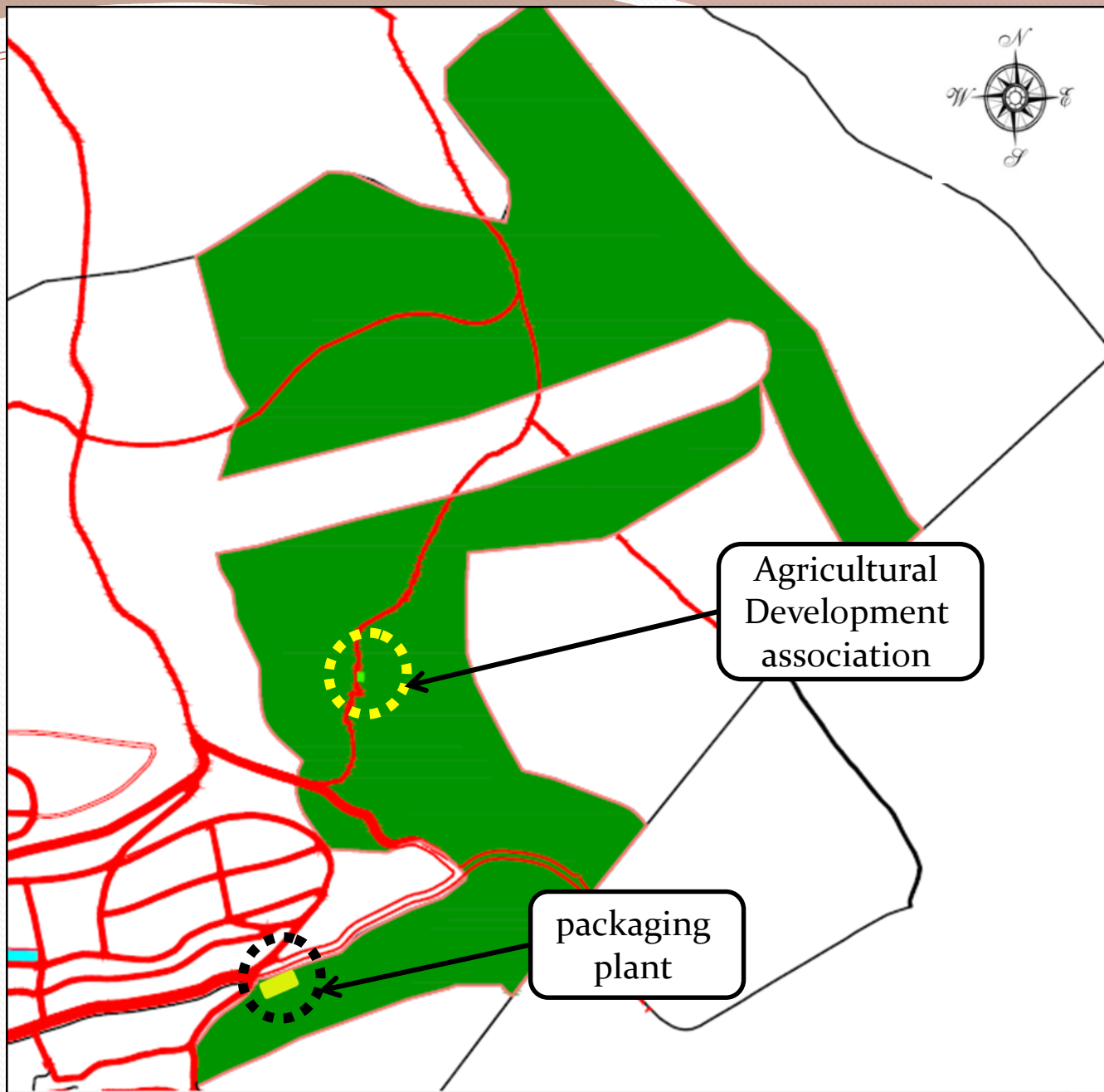
Pop. Num. = 3016

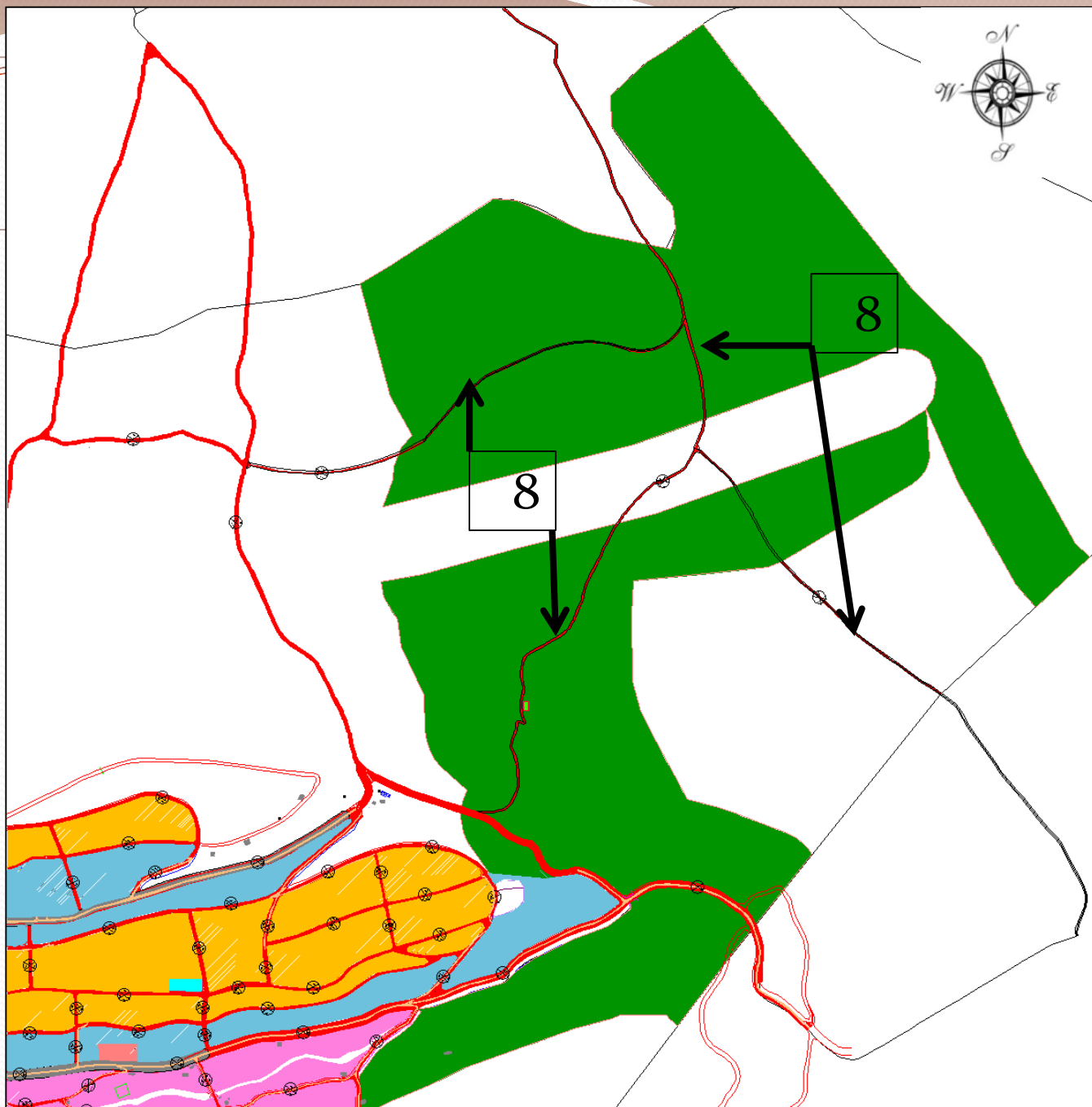
Legend

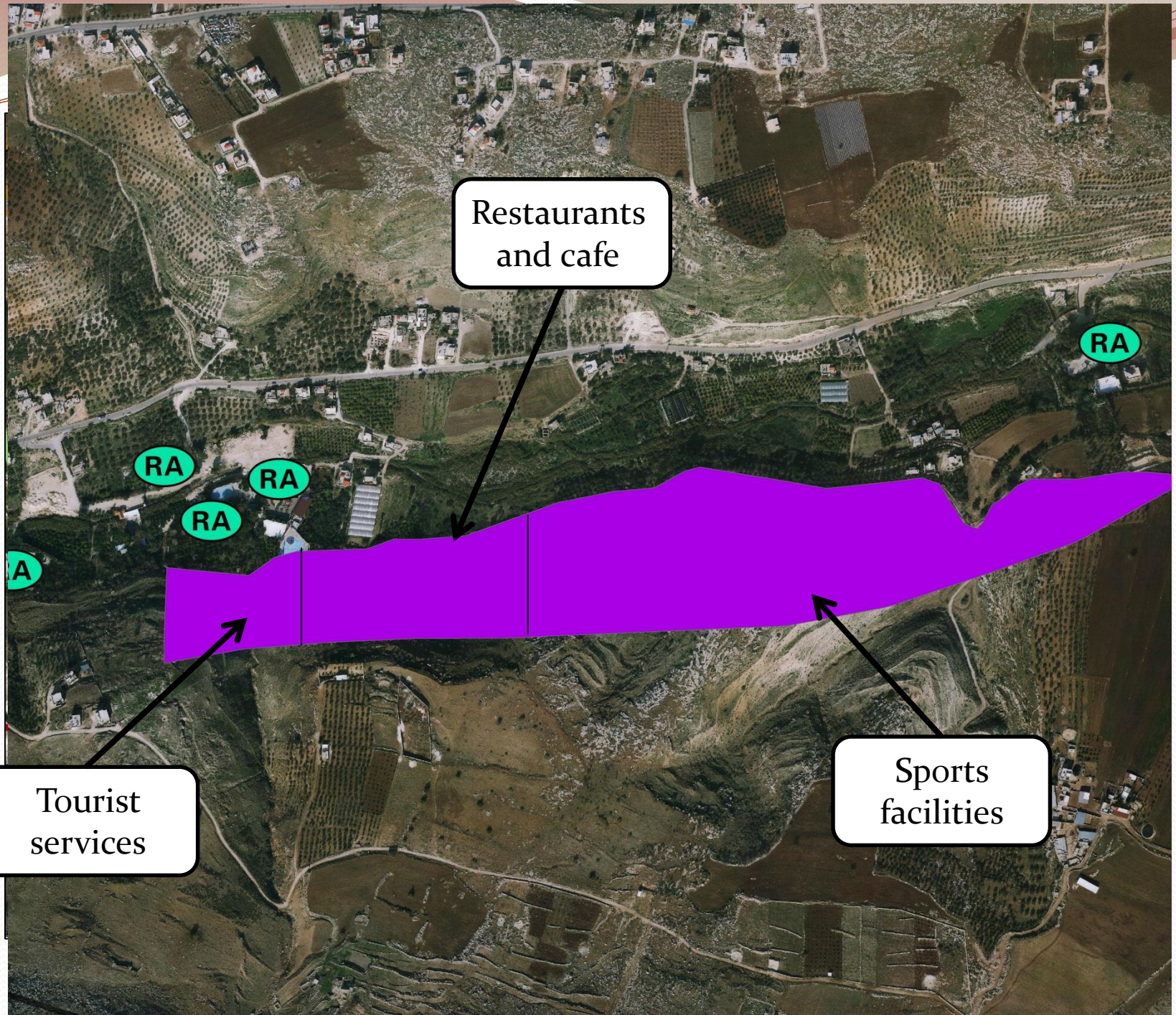
Final Selected area

- Agricultural Development
- Camping places
- Tourist resort
- Tourist services & Sport facilities
- Park
- Al Bathan Village









Restaurants
and cafe

RA

RA

RA

RA

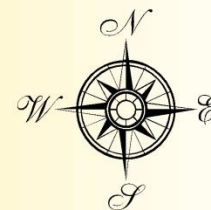
A

Tourist
services

Sports
facilities

Development Area

1:18,500



Area = 15000 D

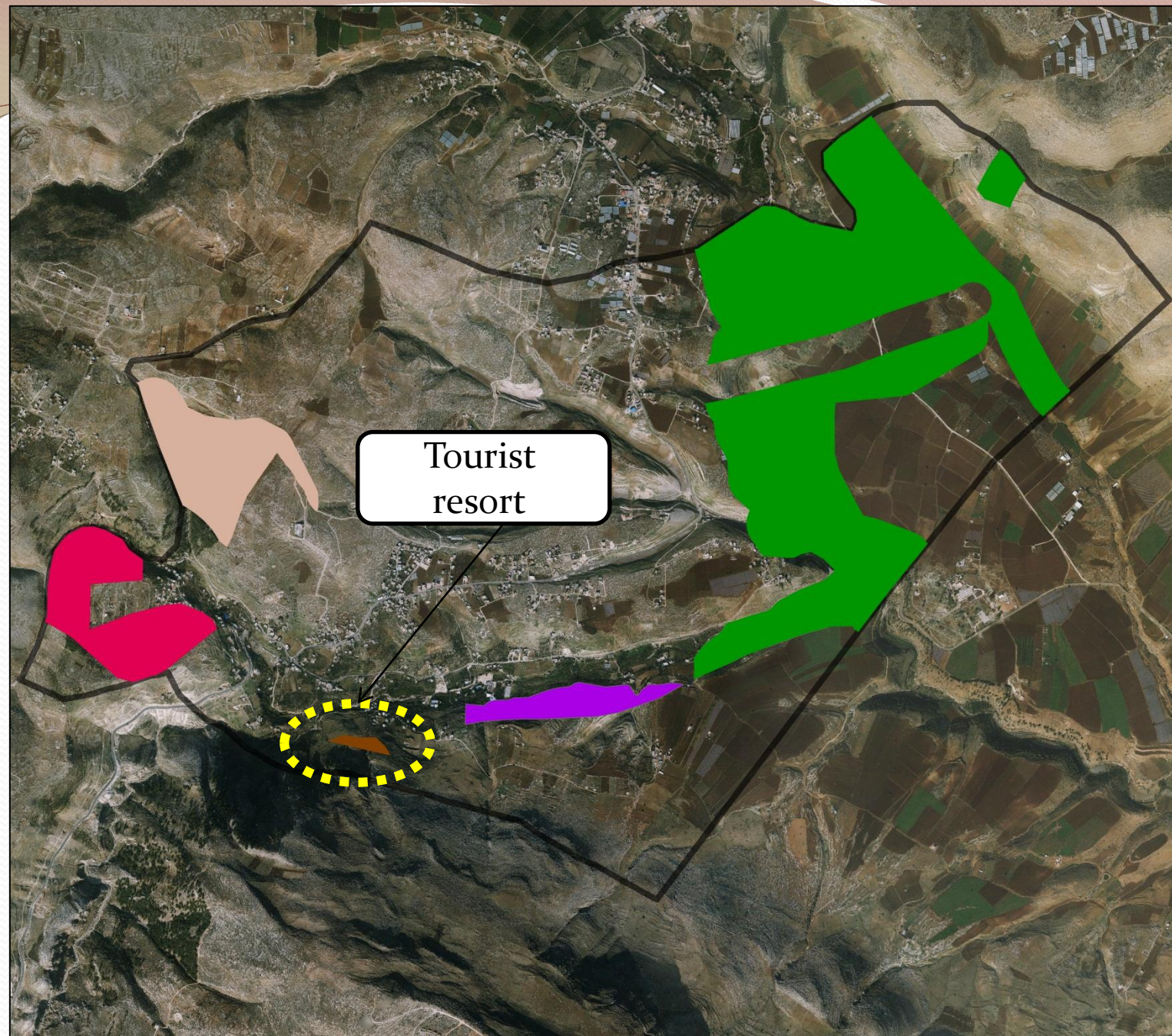
Pop. Num. = 3016

Legend

Final Selected area

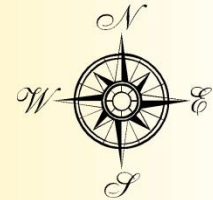
-  Agricultural Development
-  Camping places
-  Tourist resort
-  Tourist services & Sport facilities
-  Park
-  Al Bathan Village

Tourist
resort



Topography of rea

1:3,500



Legend

Regional

Main

Local

Dirt

Elevation

333.333 - 375

291.667 - 333.333

250 - 291.667

208.333 - 250

166.667 - 208.333

125 - 166.667

83.333 - 125

41.667 - 83.333

0 - 41.667

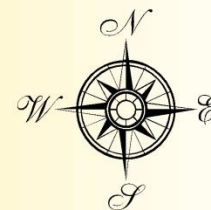
Al Badan Village

Camping
places

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Development Area

1:18,500



Area = 15000 D

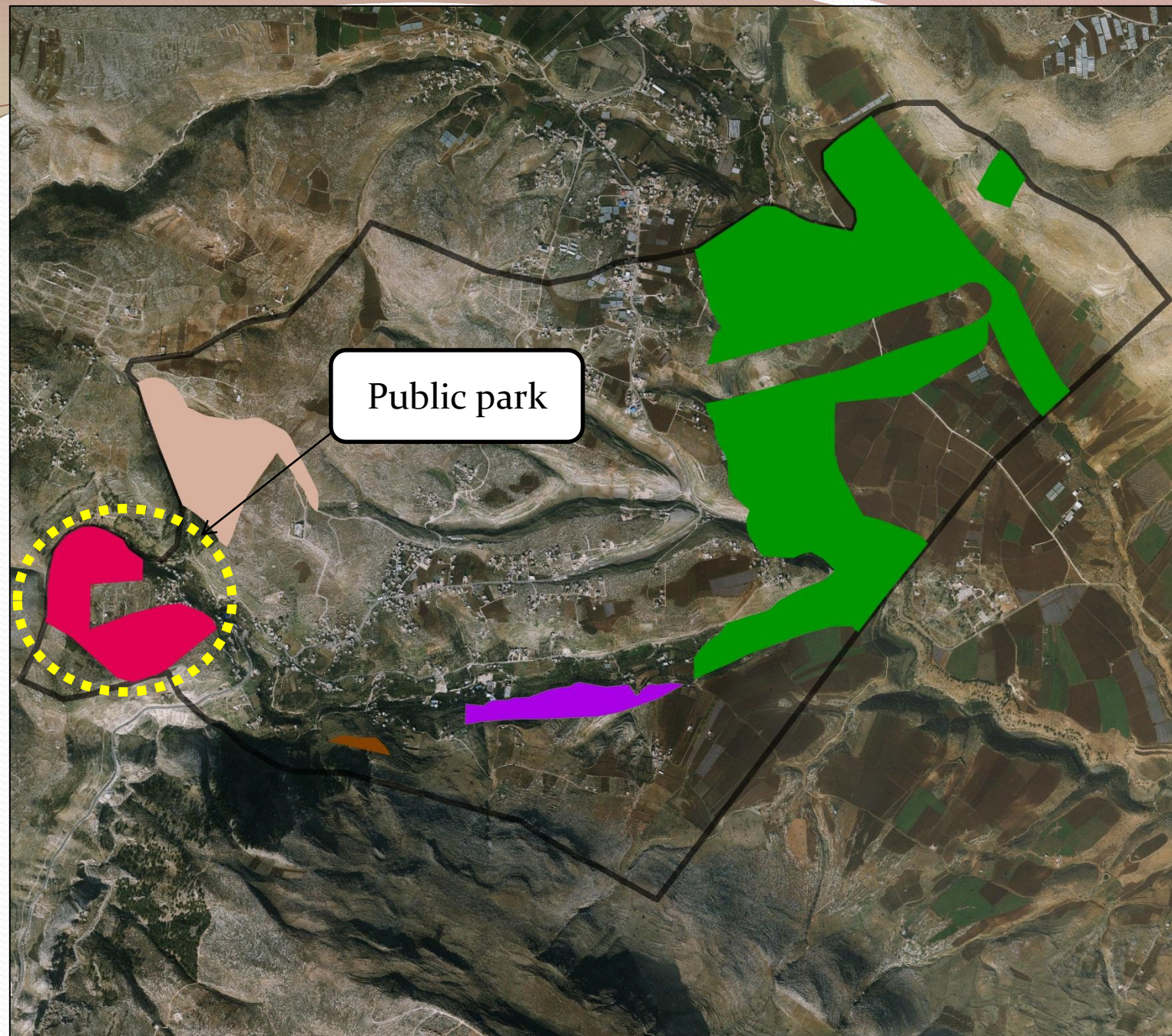
Pop. Num. = 3016

Legend

Final Selected area

-  Agricultural Development
-  Camping places
-  Tourist resort
-  Tourist services & Sport facilities
-  Park
-  Al Bathan Village

Public park



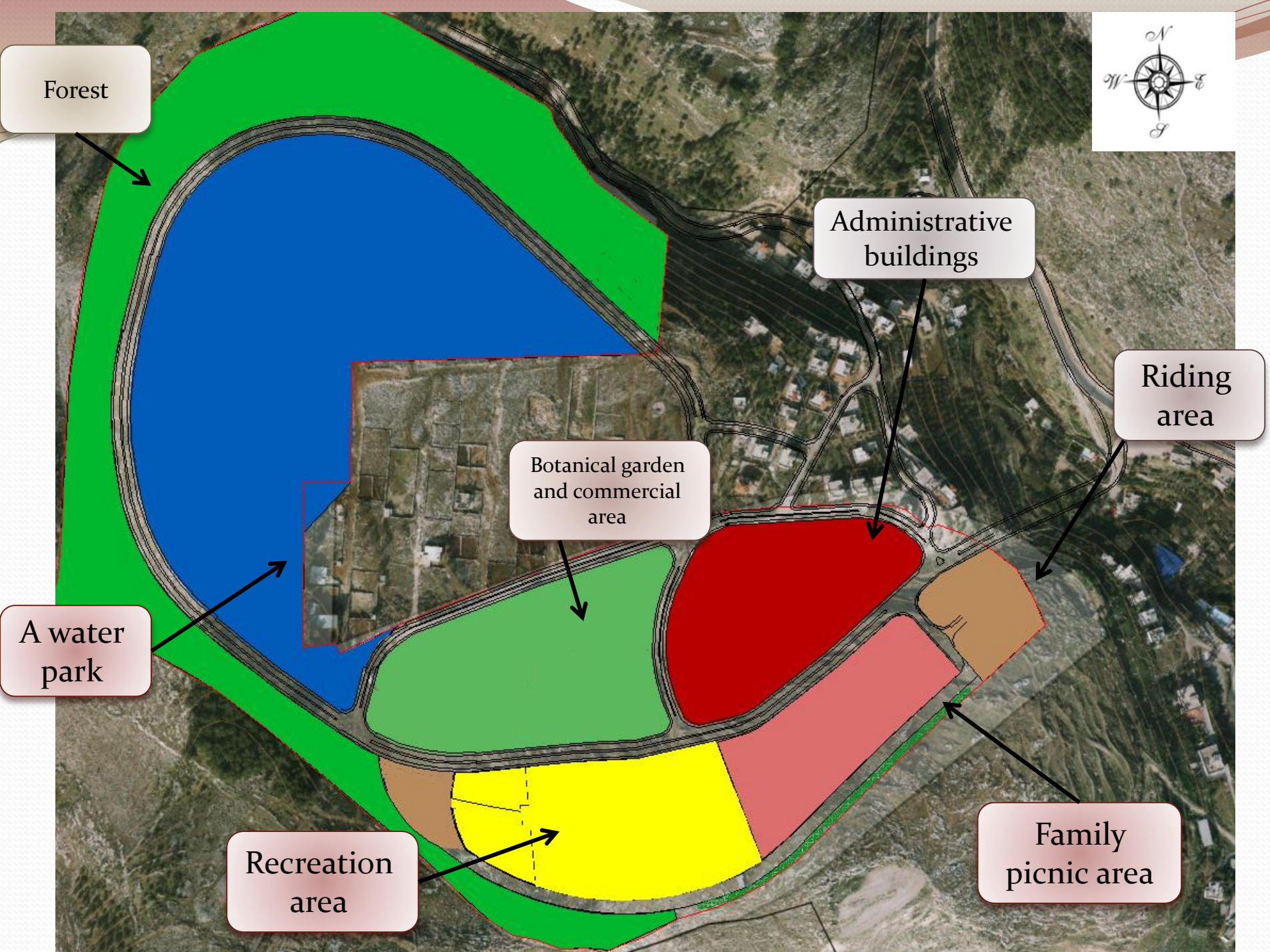


Park Design





Land use Plan



Forest

Administrative
buildings

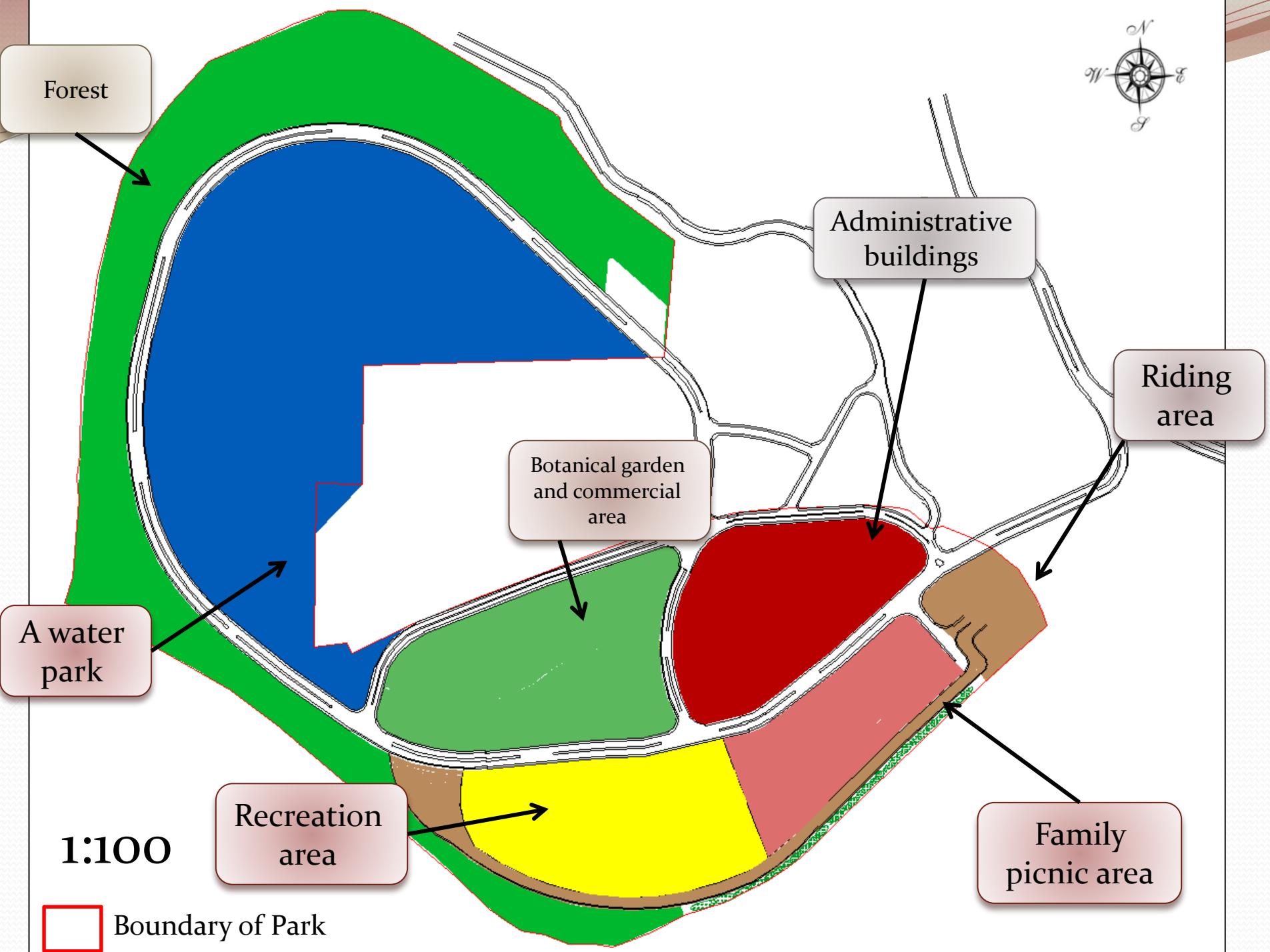
Riding
area

Botanical garden
and commercial
area

A water
park

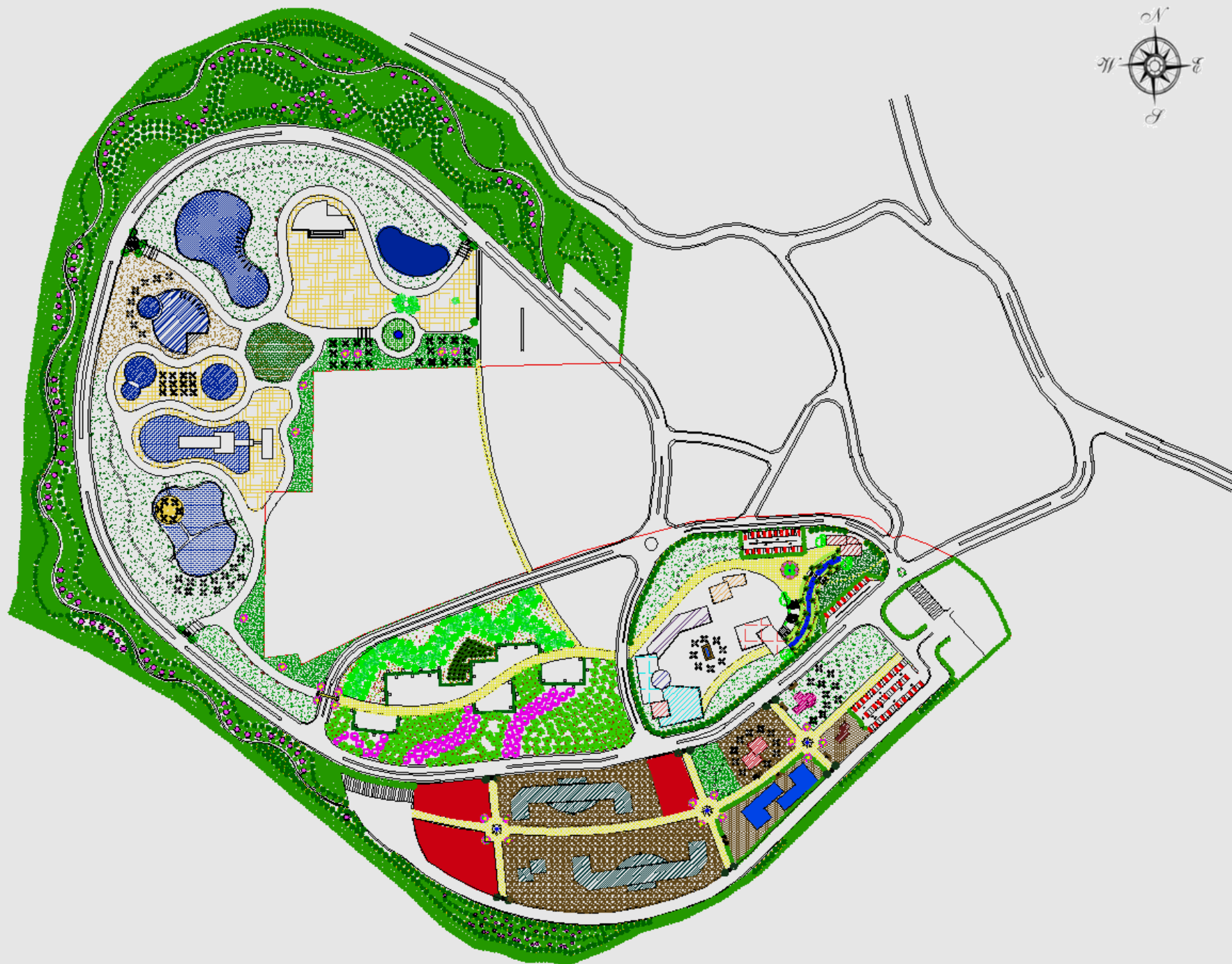
Recreation
area

Family
picnic area





Master Plan

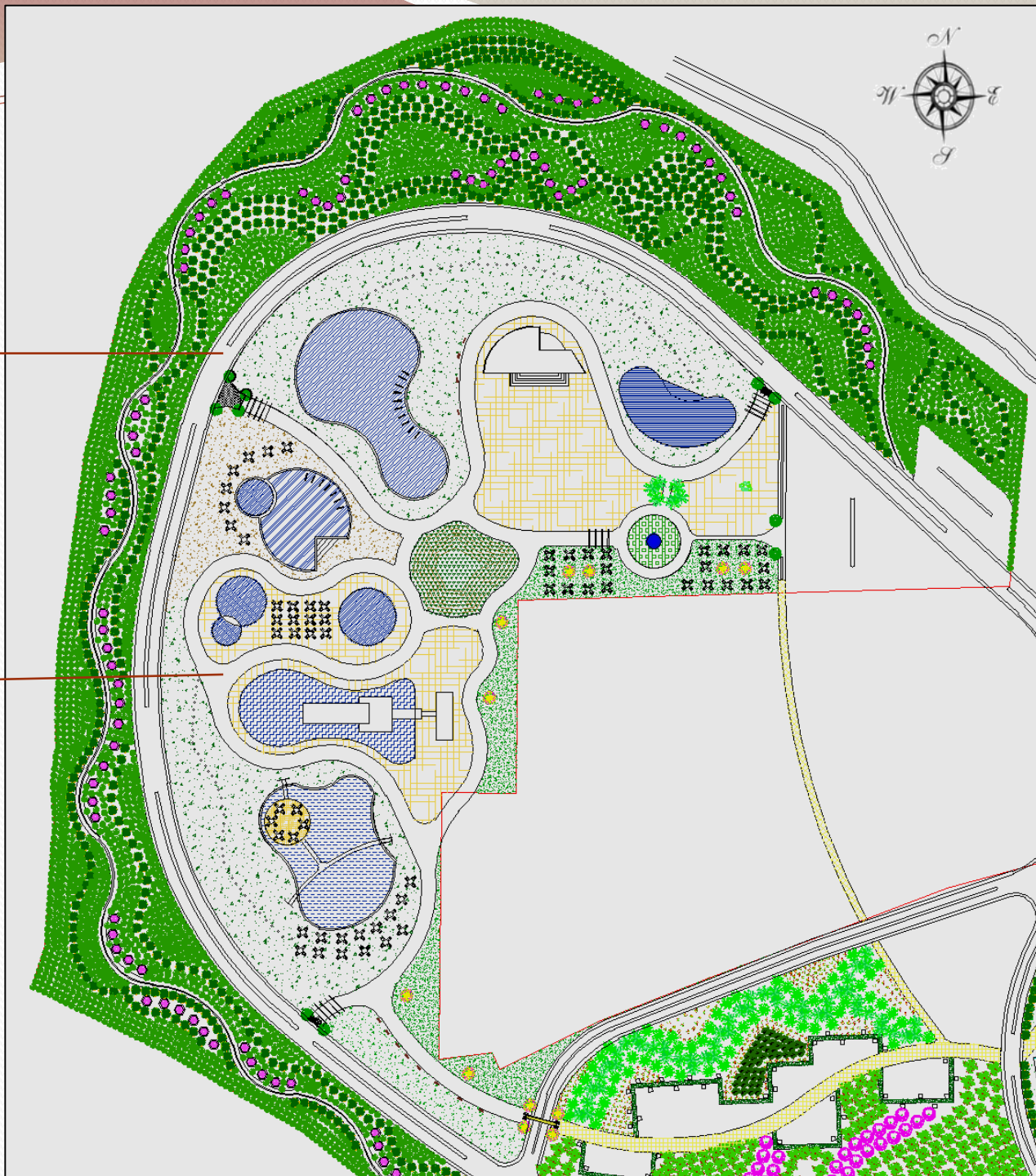


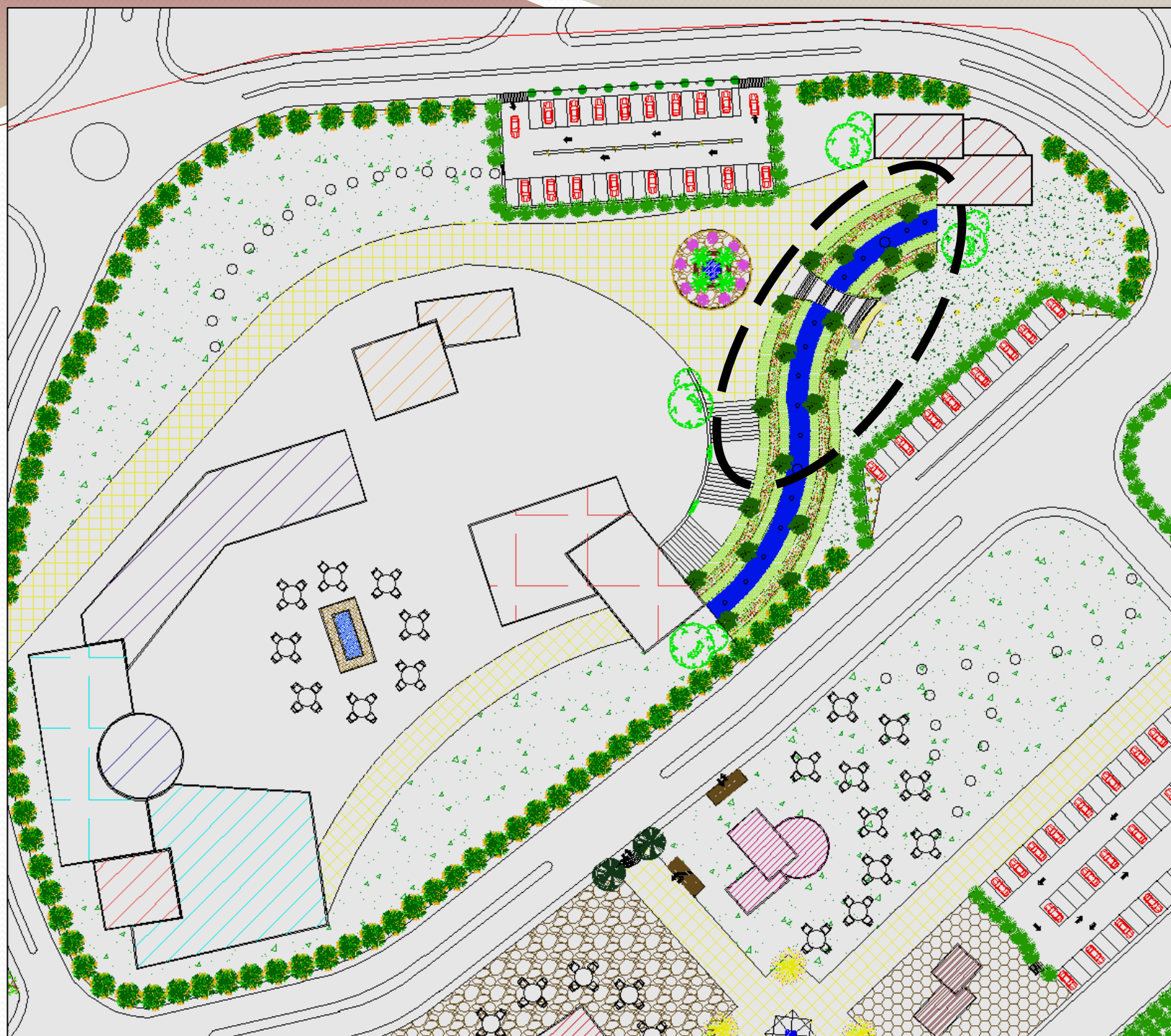


Main street



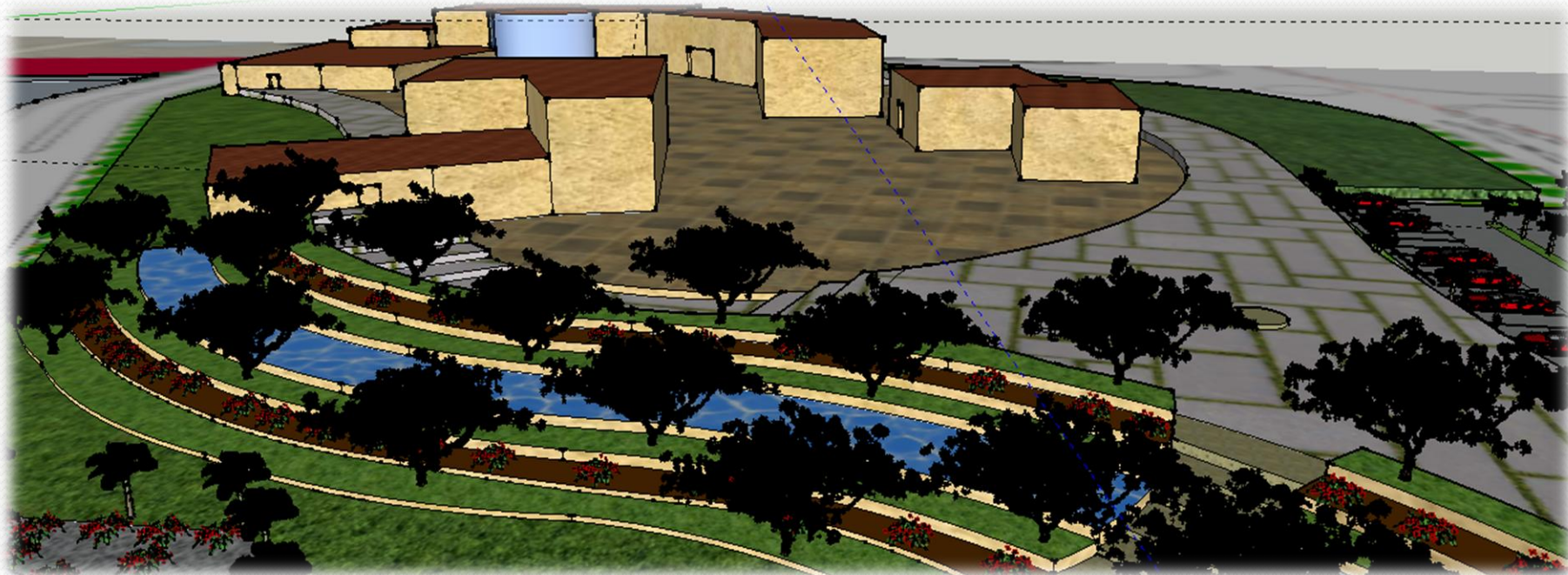
Footpaths

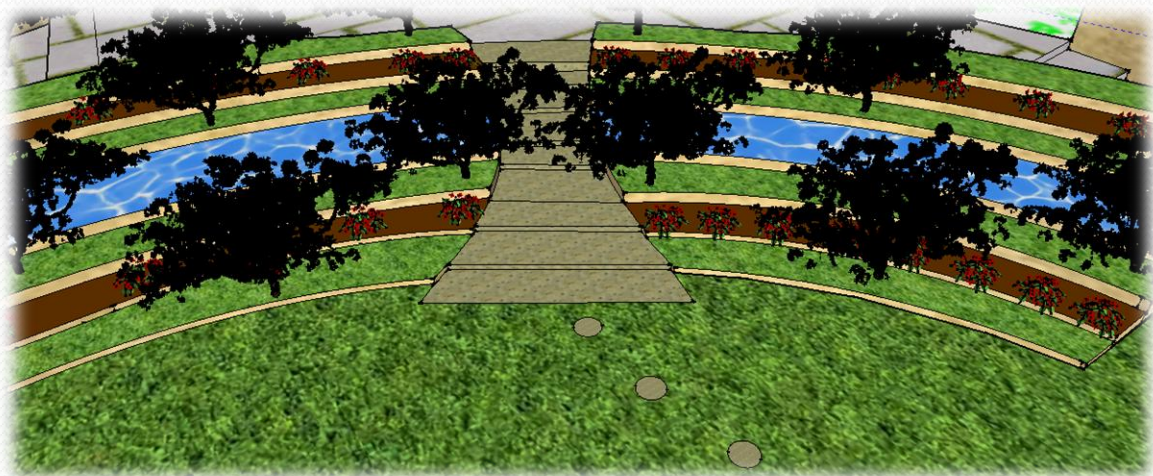
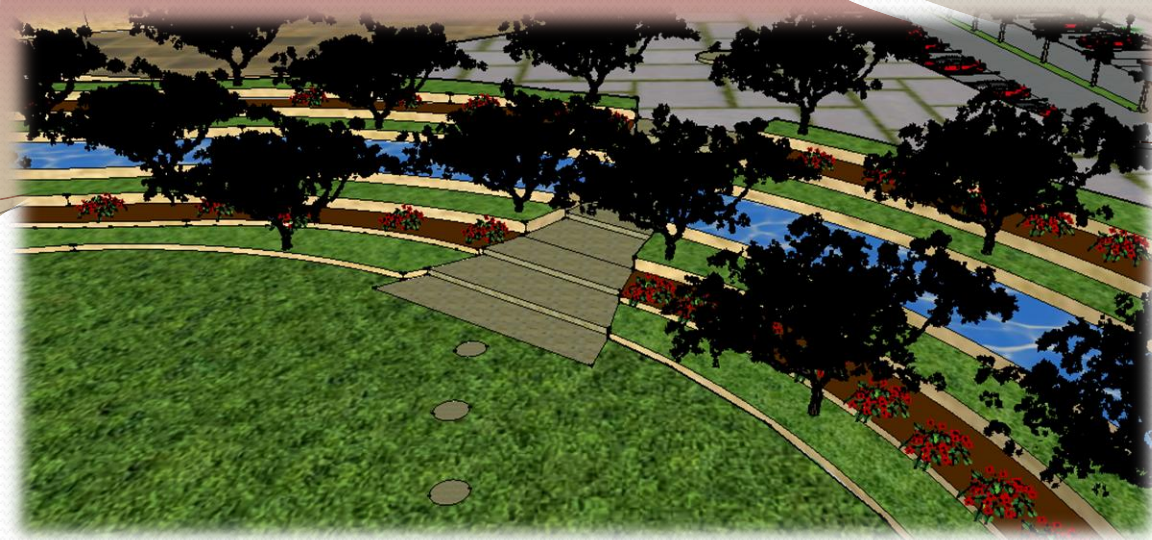


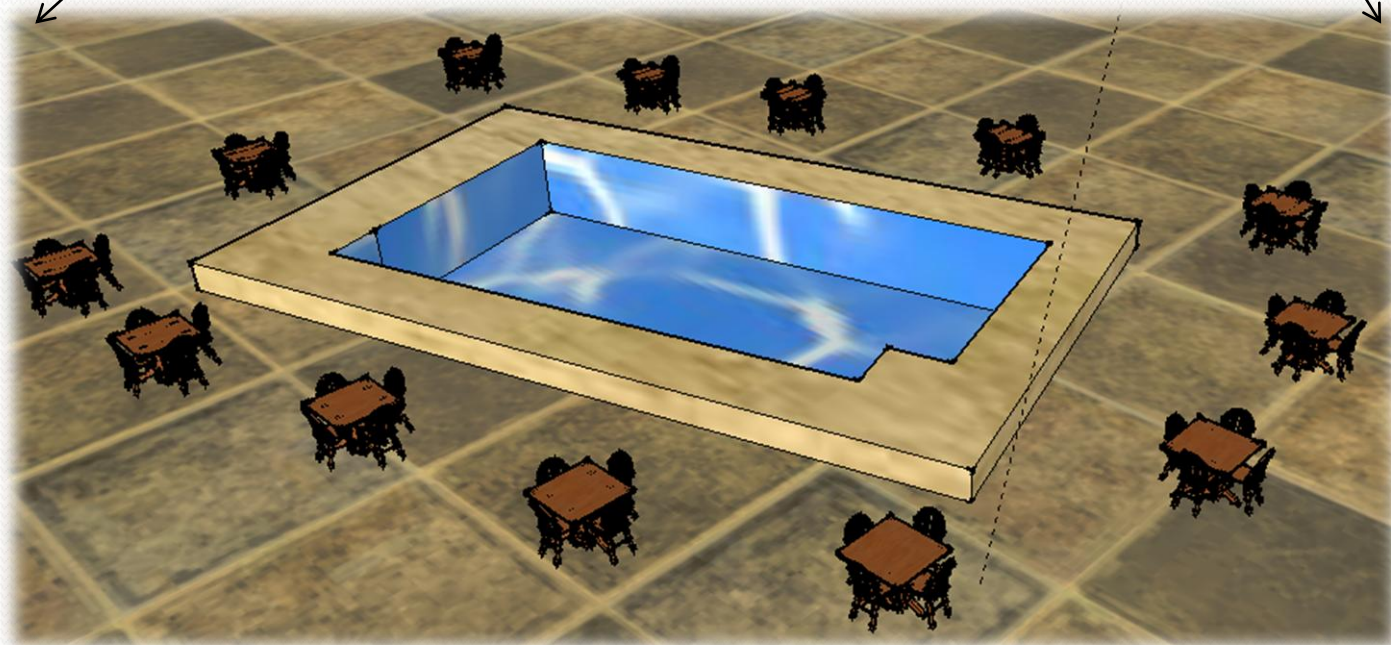
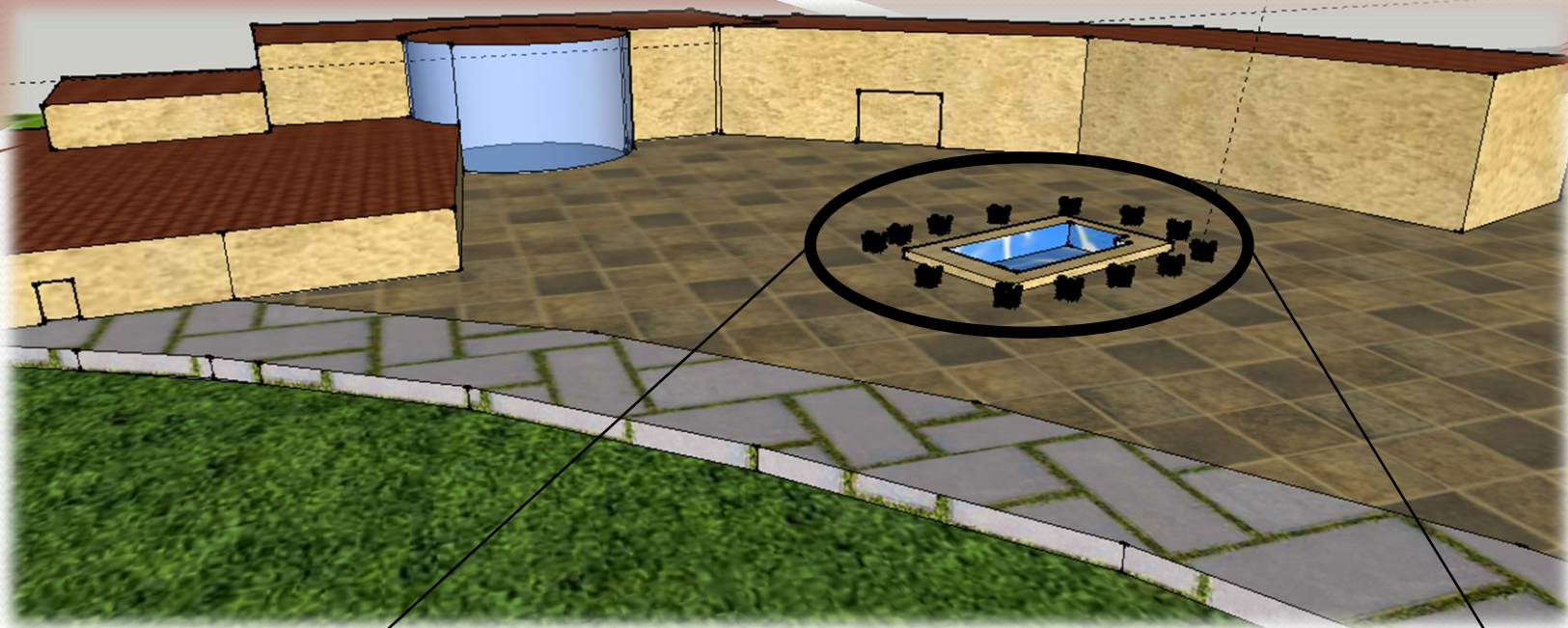


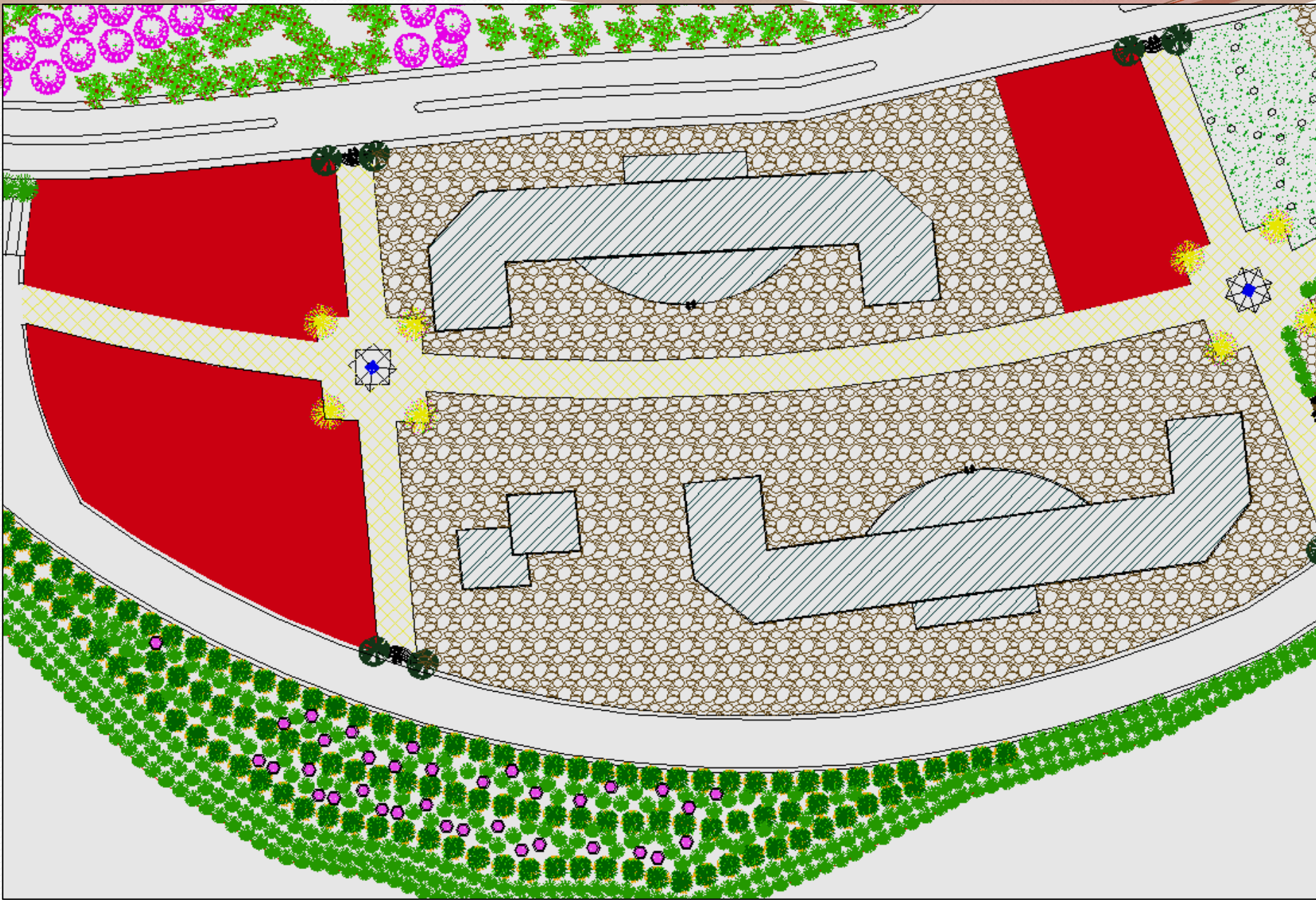


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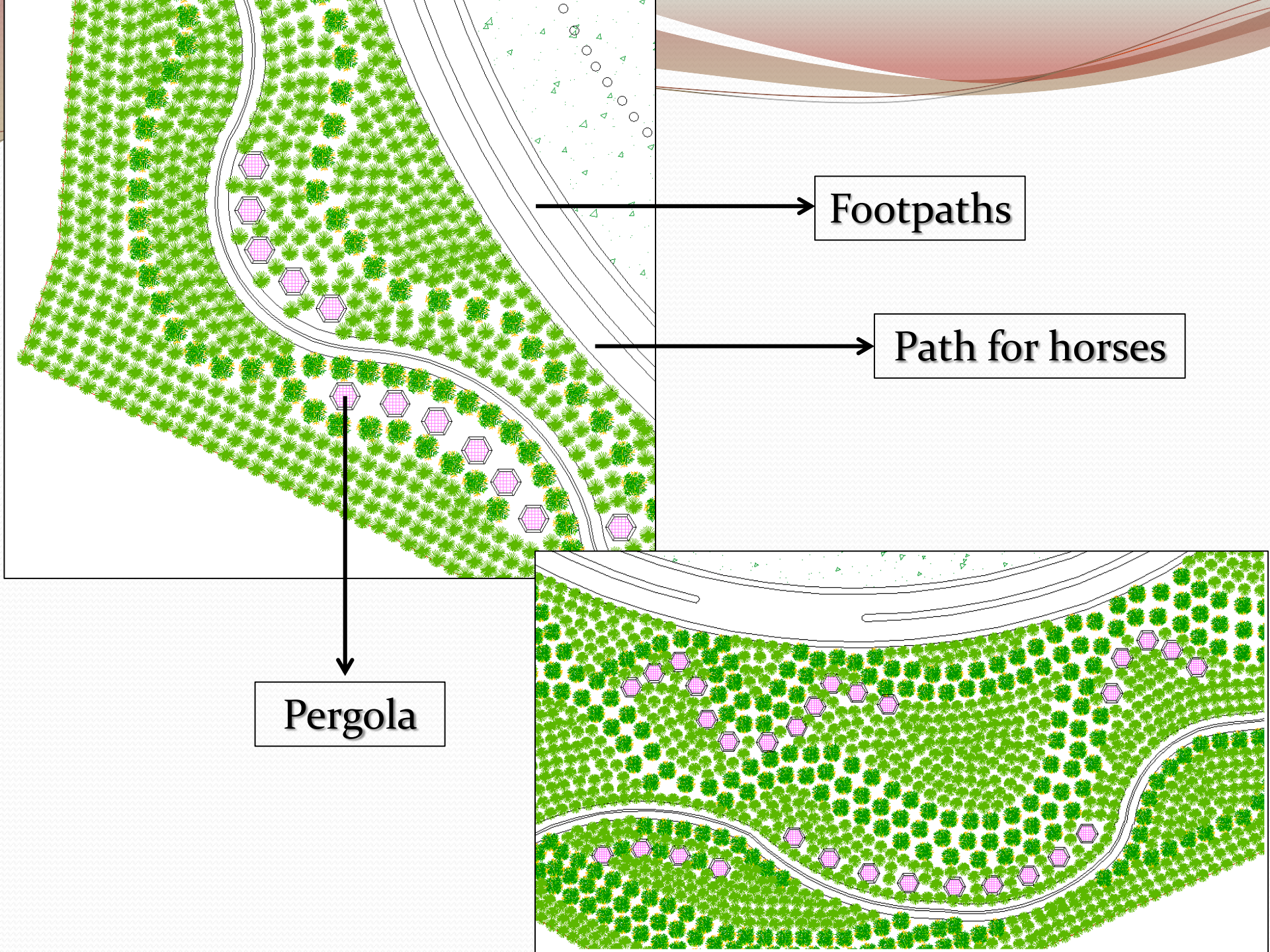












Footpaths

Path for horses

Pergola



Transportation network



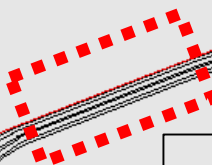
16



10



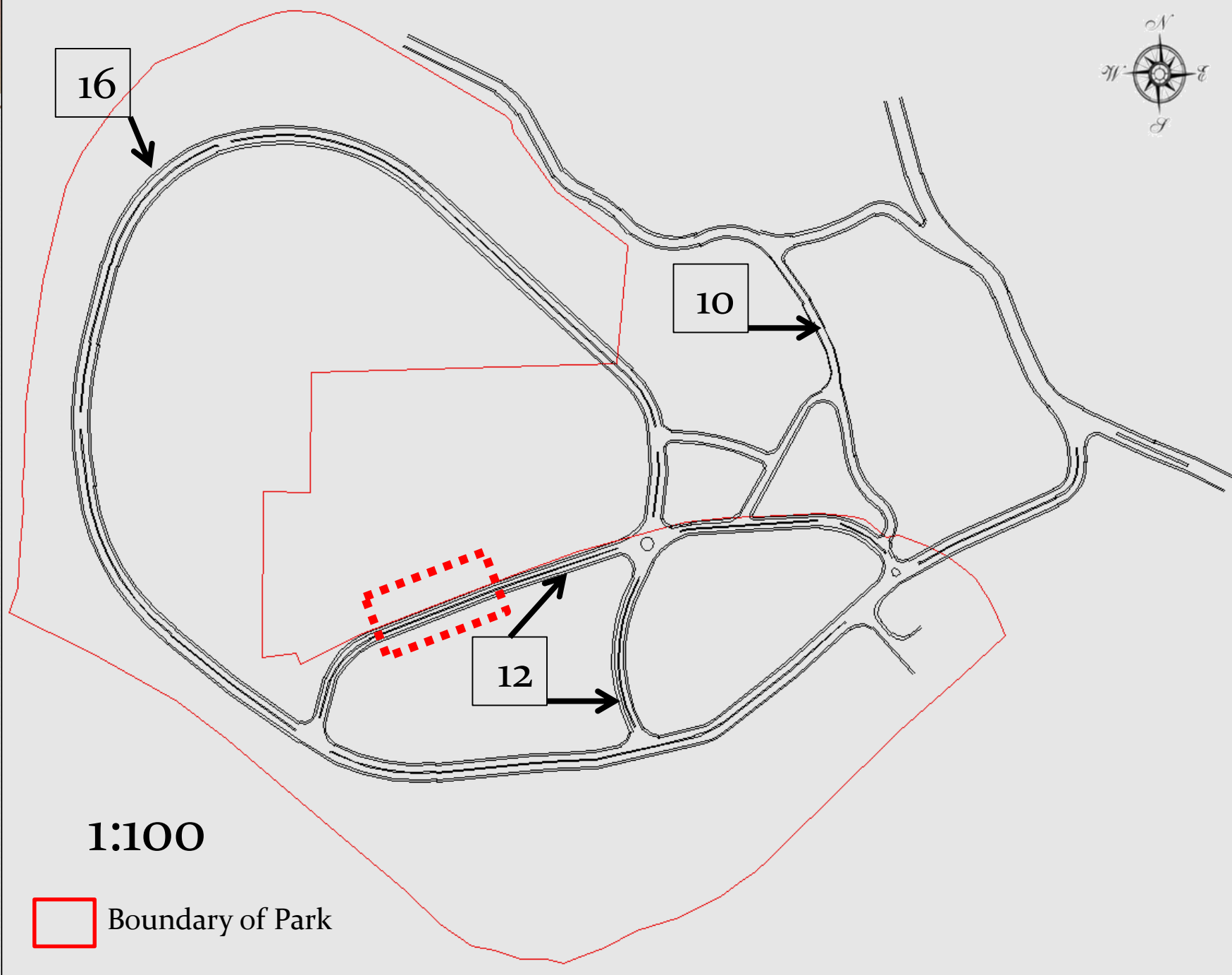
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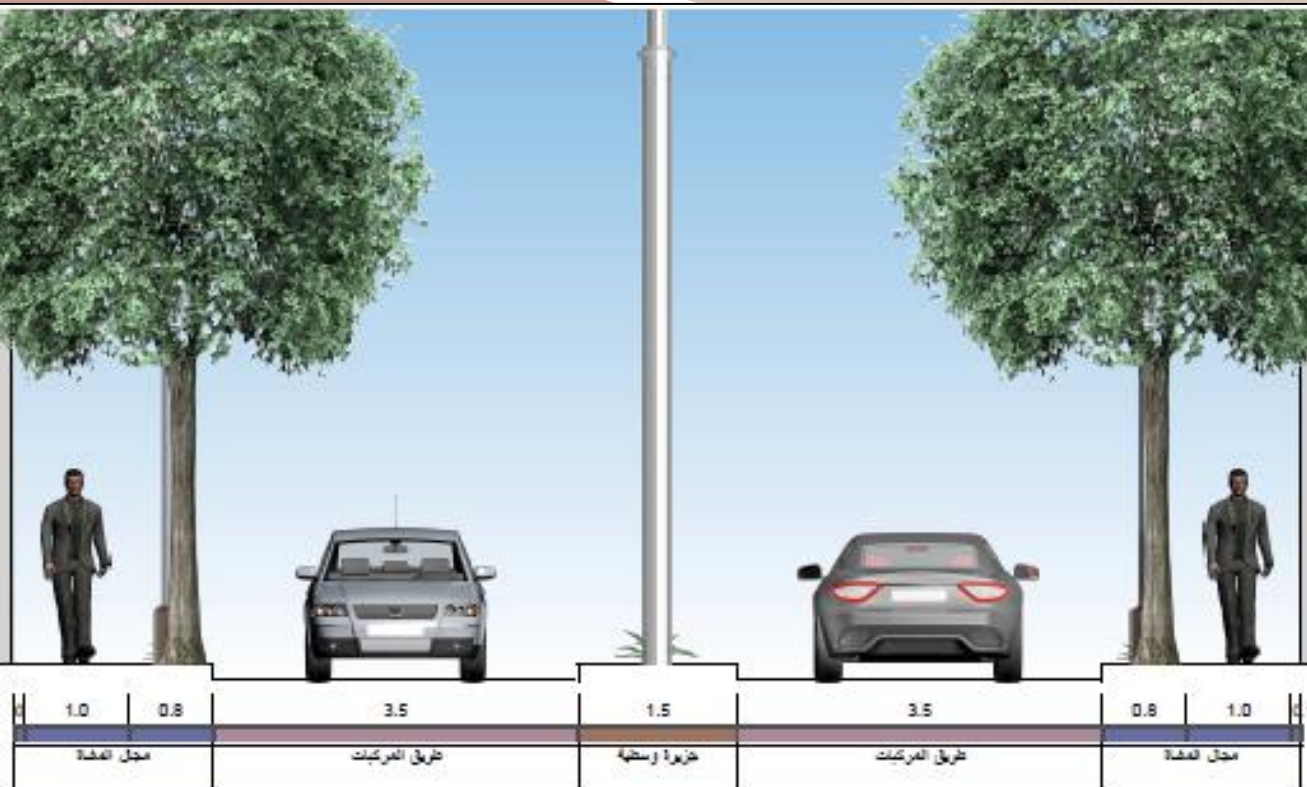
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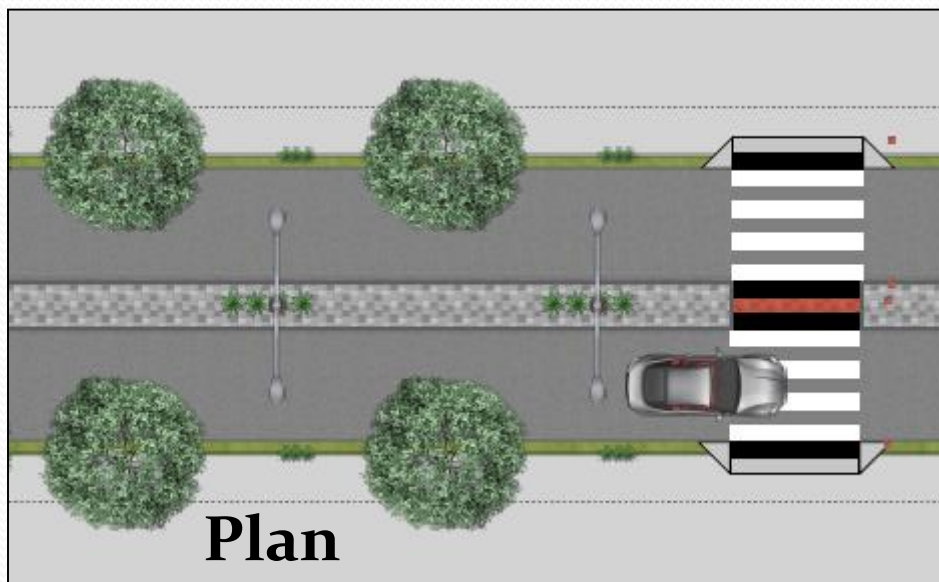
Boundary of Park



Section



Plan





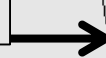
16



10



12



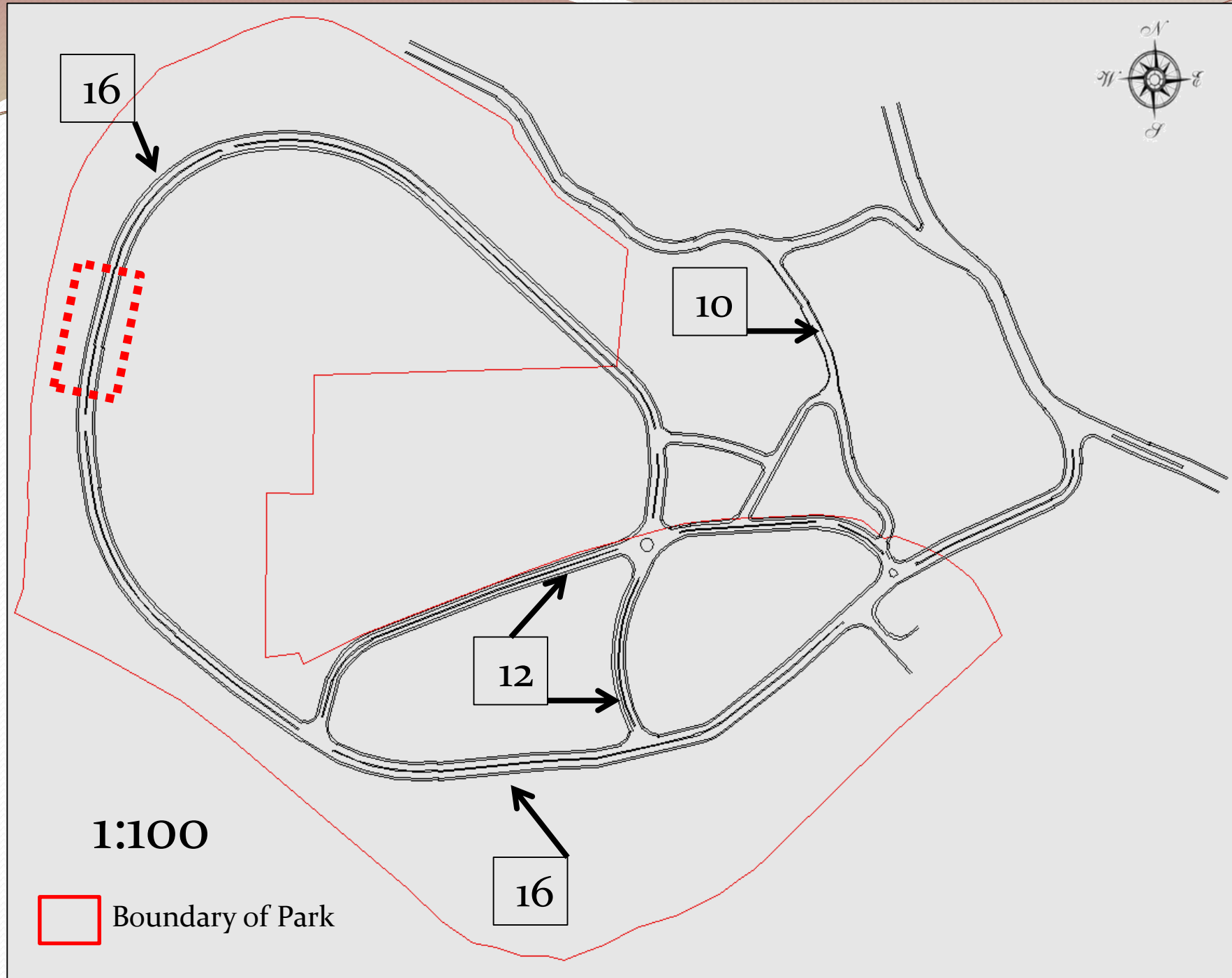
16

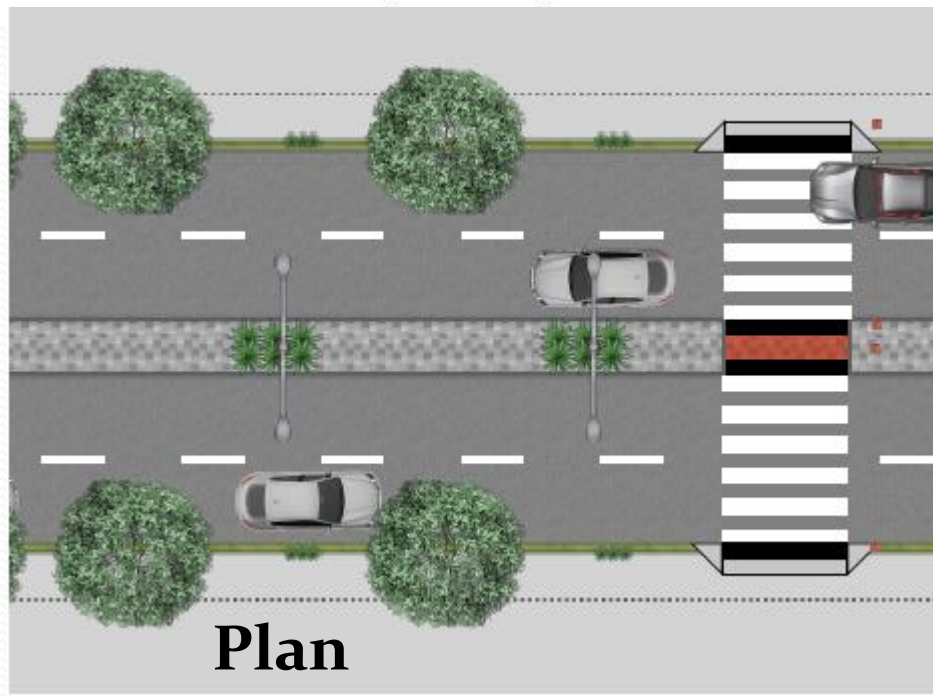


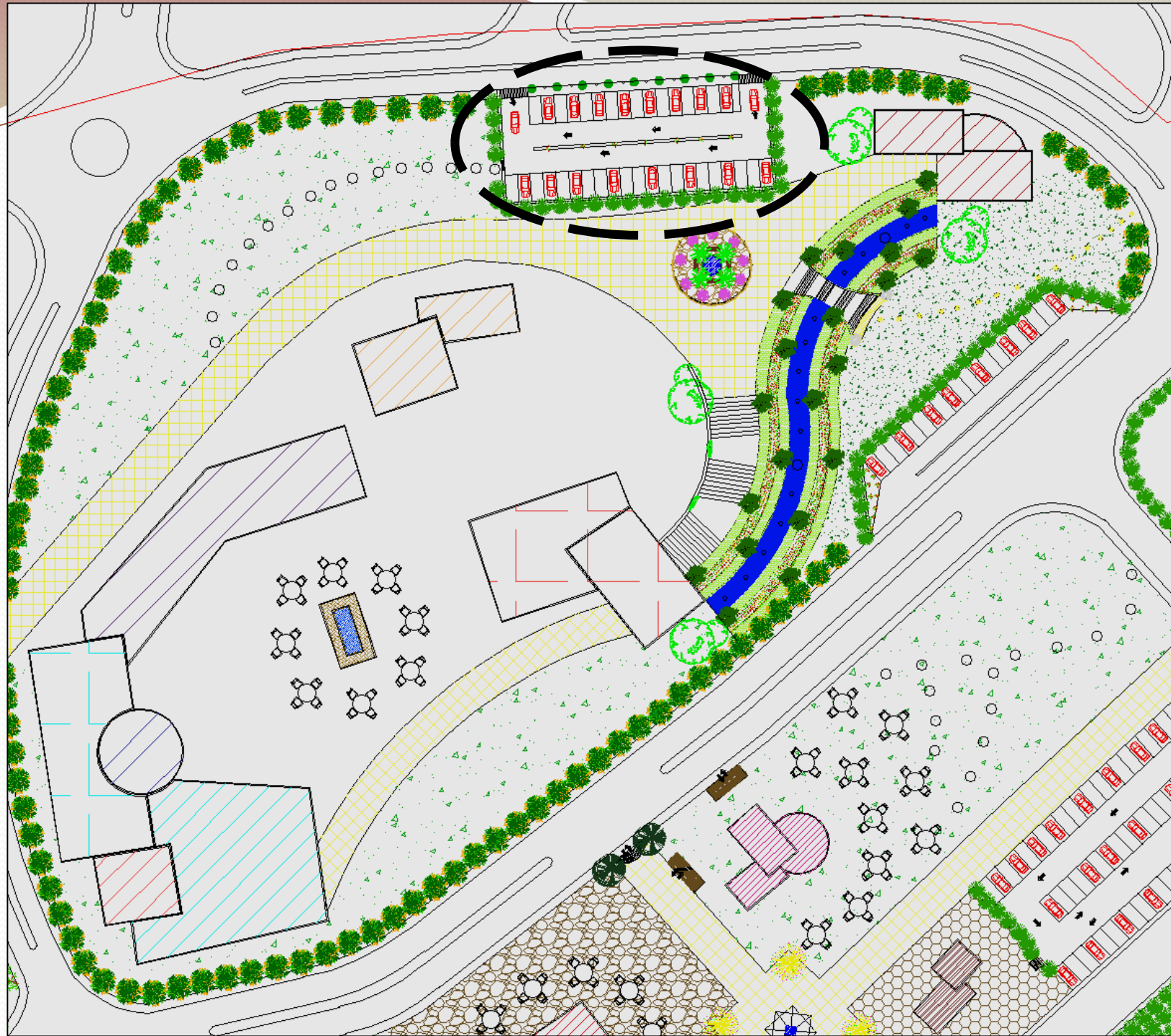
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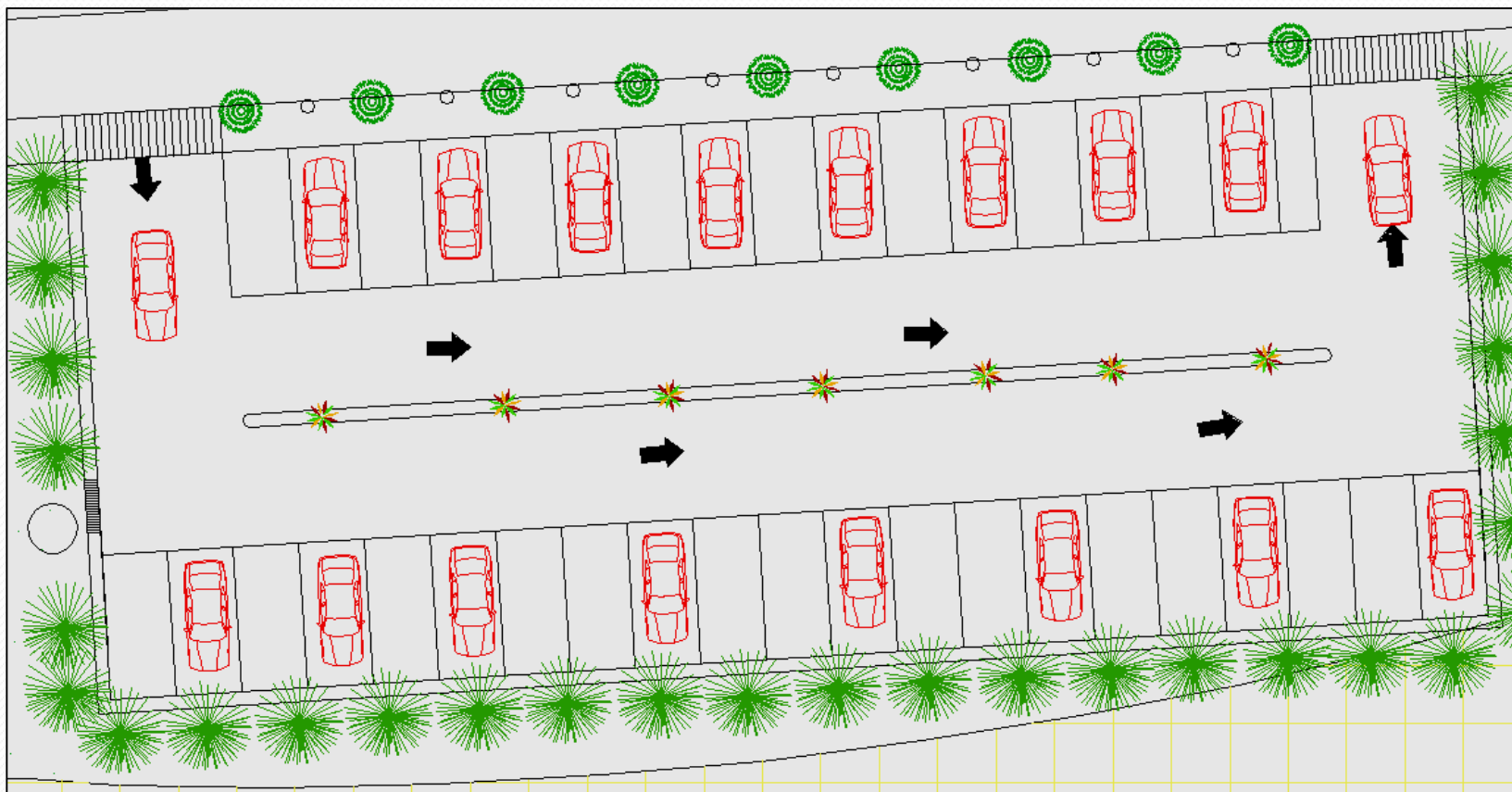


Boundary of Park









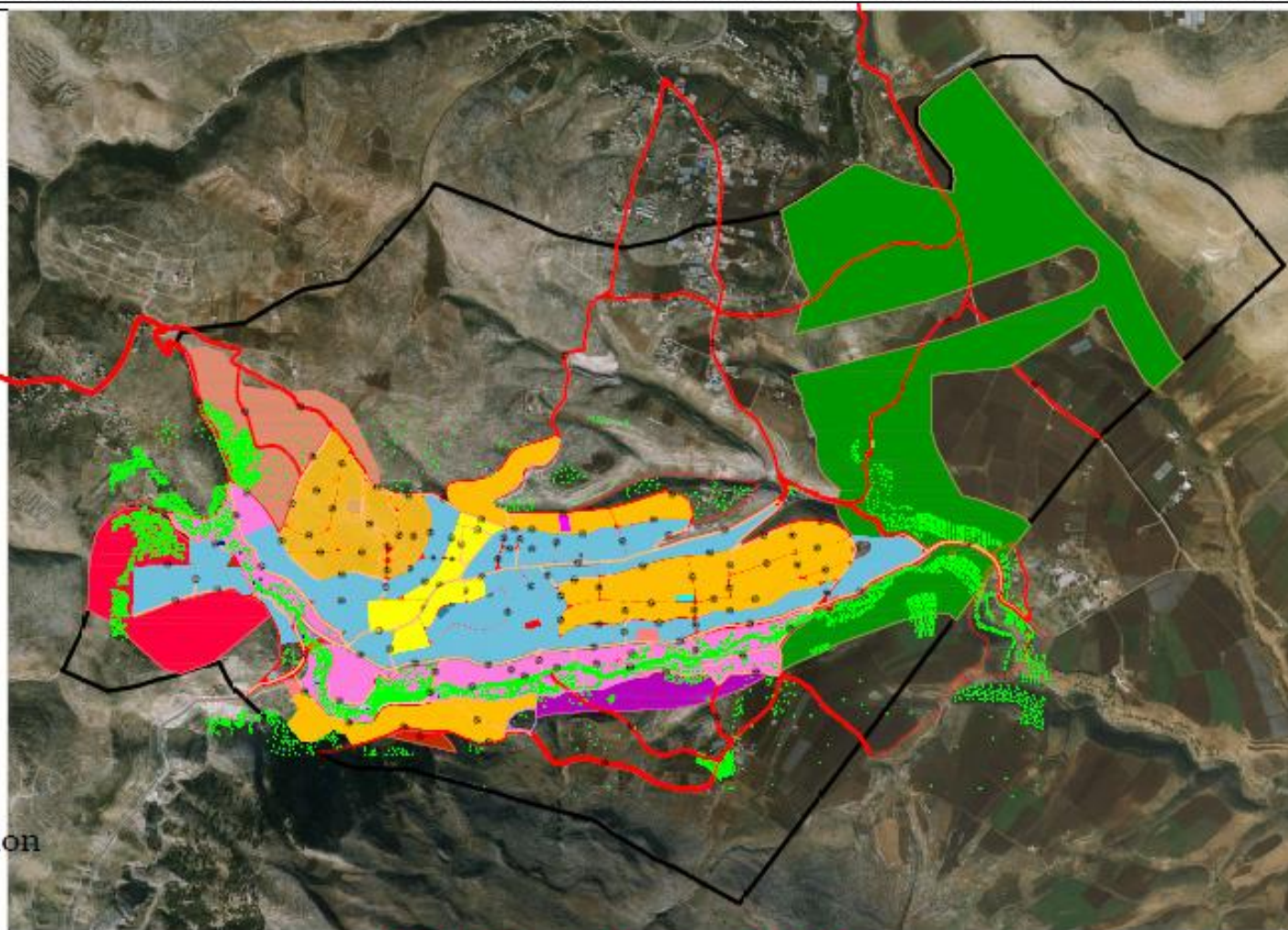




Master Plan

Master Plan 1:5500

- Residential Area "A"
- Residential Area "B"
- Residential Area "C"
- Commercial Area
- Tourist Area
- Archeological Area
- Tourist Services Area
- Tourist Resort Area
- Camping Area
- Park Area
- Agricultural
- Development Area
- Civil Defense Center
- Health Center
- Agricultural
- Development Association
- Women's Association
- Packaging Plant
- Public Building



Al. Bathan Village



Thank
You