Urban Spaces Development in Nablus

PREPEARD BY: MUSTAFA HMOUDAH

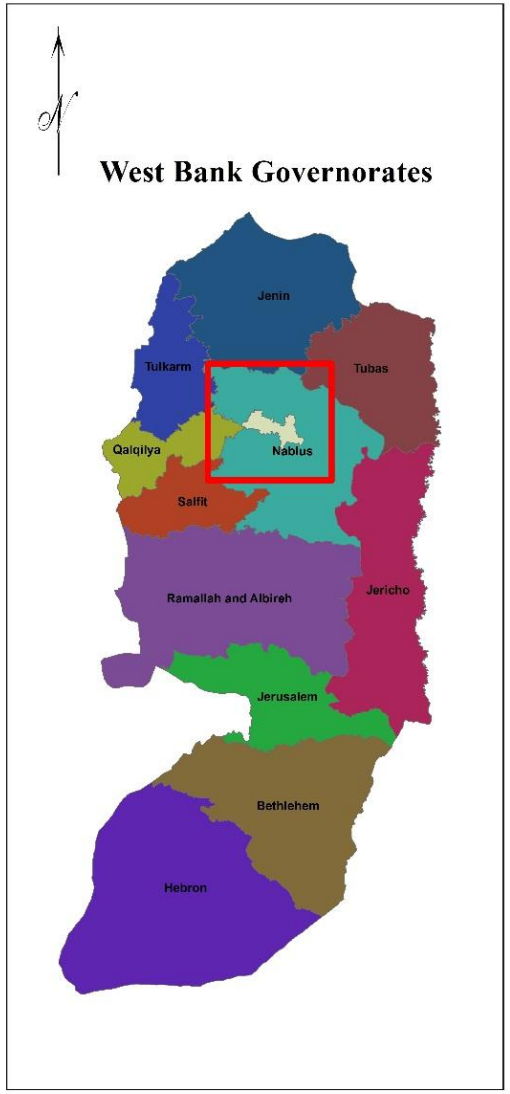
CONTENT

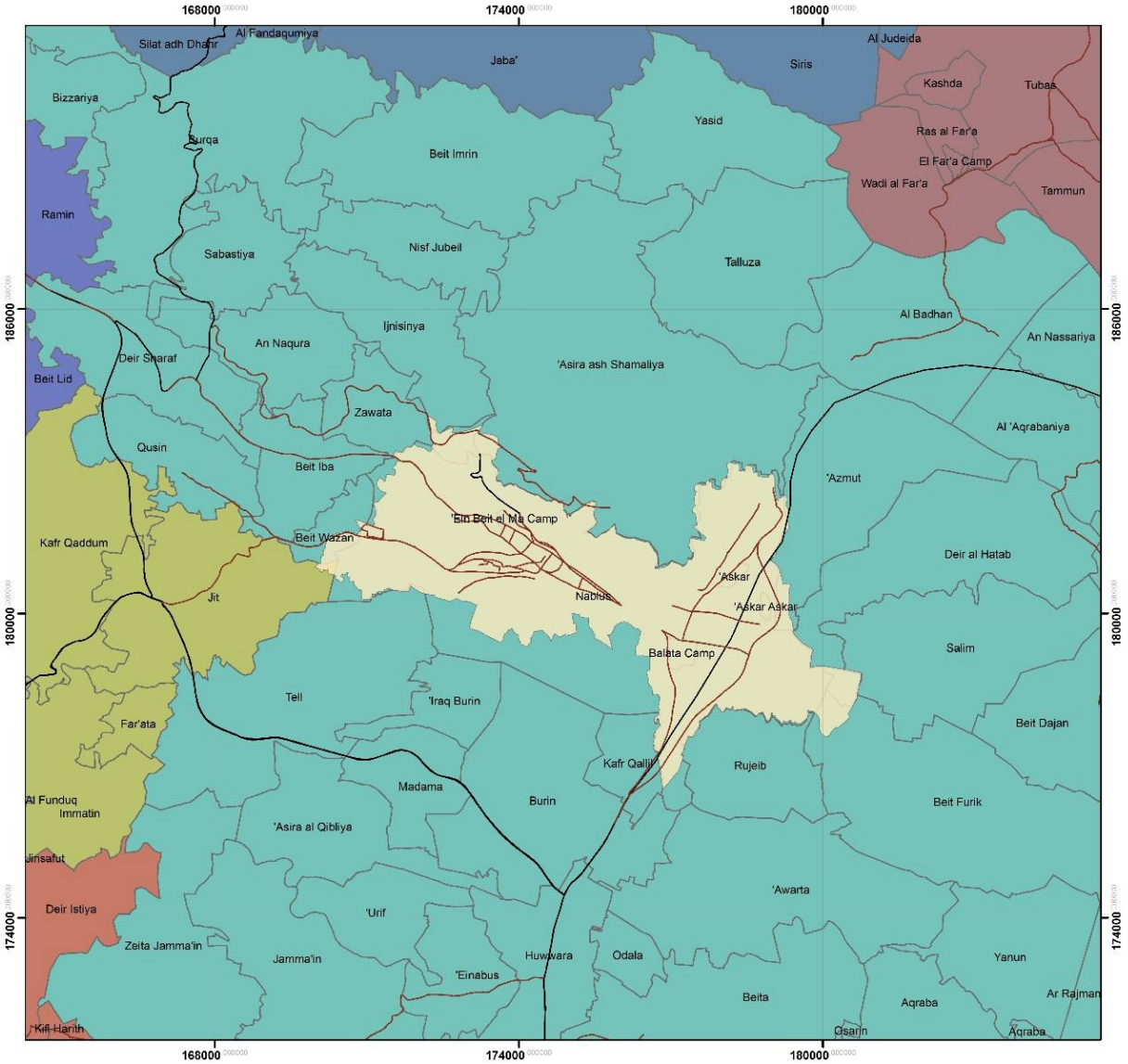
- ✓ **Definition**
- ✓ **Nablus Urban Spaces Analysis**
- ✓ **Study Area Selection**
- ✓ **Study Area Analysis**
- ✓ **Study Area Development**
- ✓ **Impact Assessment**
- ✓ **Conclusion and Recommendations**

Urban Spaces Importance

NABLUS URBAN SPACES
(Analysis)

Nablus Location



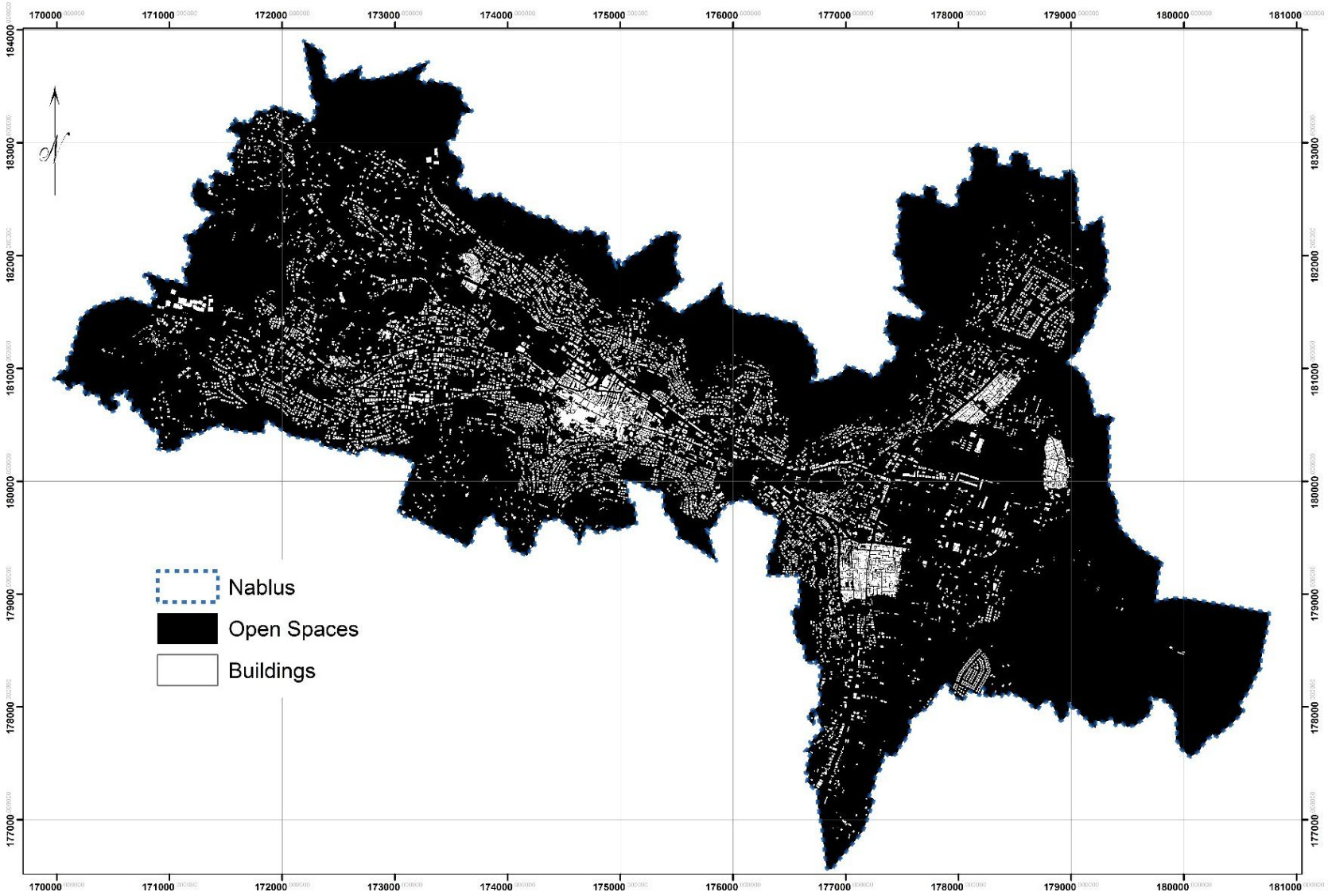


Scale: 1:80,000

Figure Ground Plan

26349 Donums of open spaces

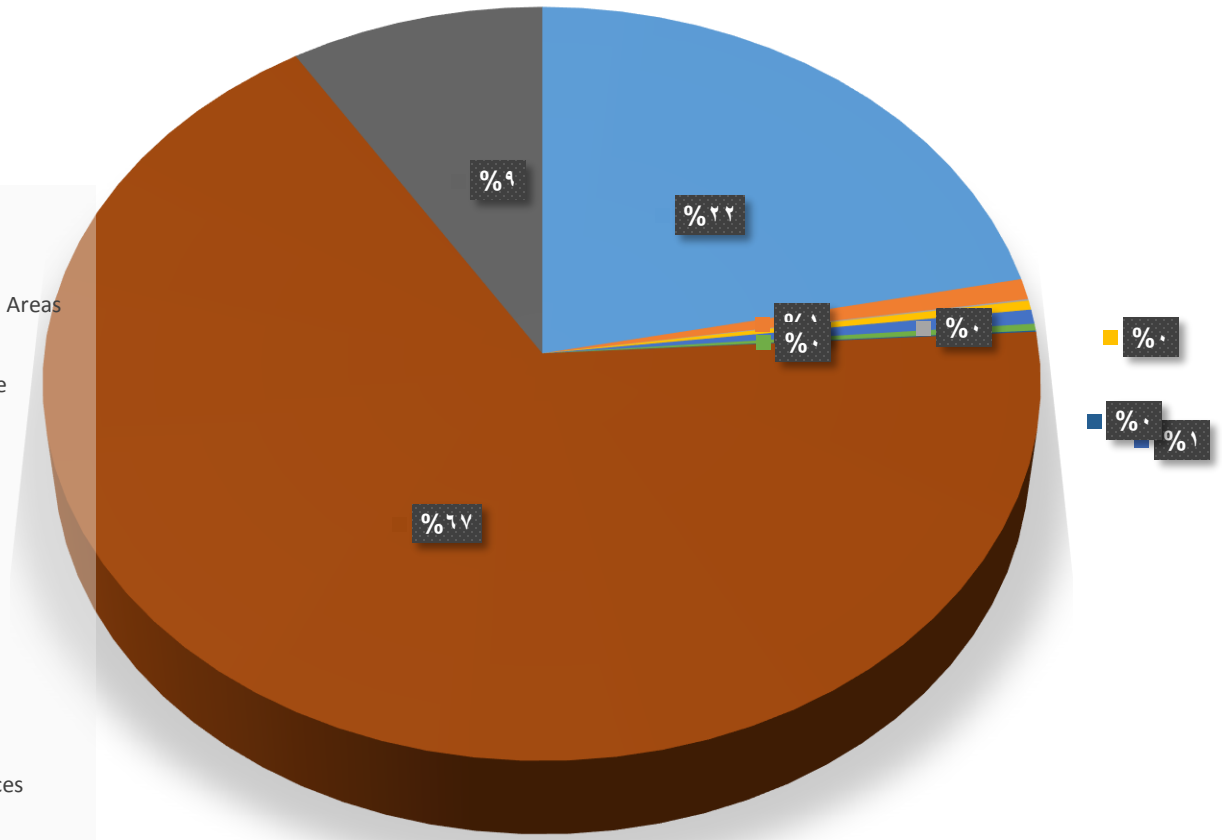
90%



Scale: 1:30,000

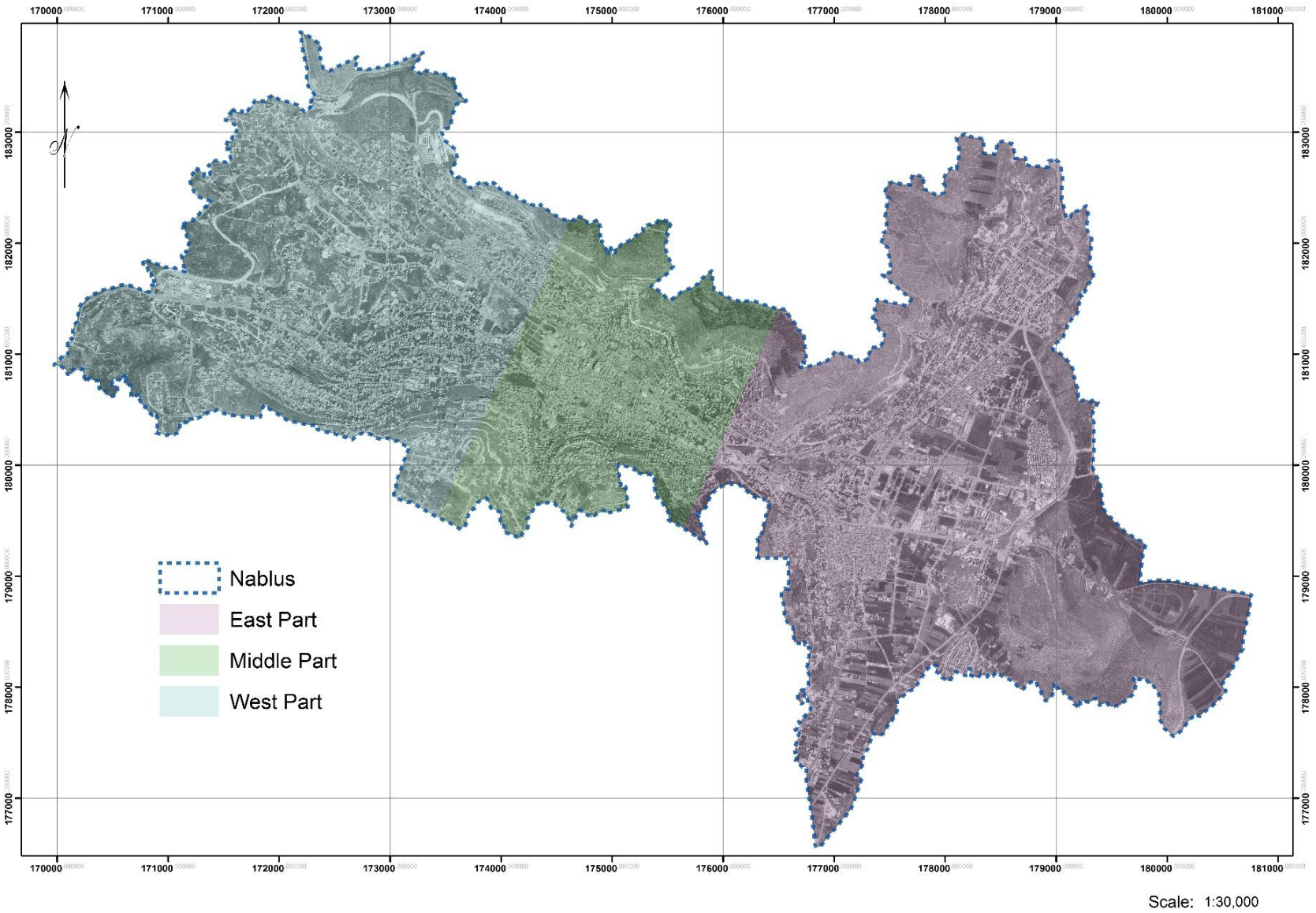
Figure Ground Plan

The use t	
Other Ope	
Roads	
Buildings	
Parks and	
Old City Sp	
City cente	
Cultural H	
Playgroun	
NABLUS	

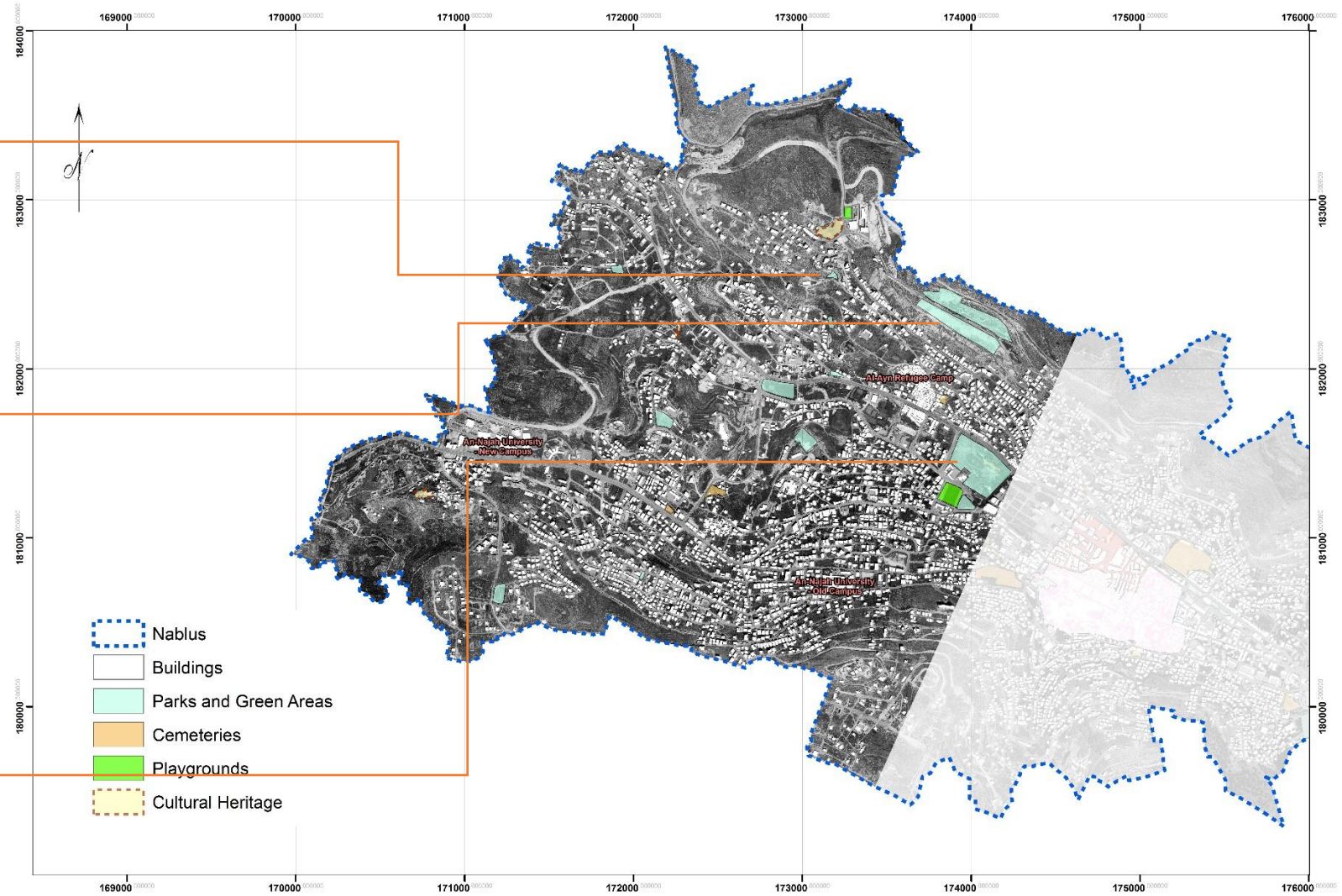


Scale: 1:30,000

Nablus

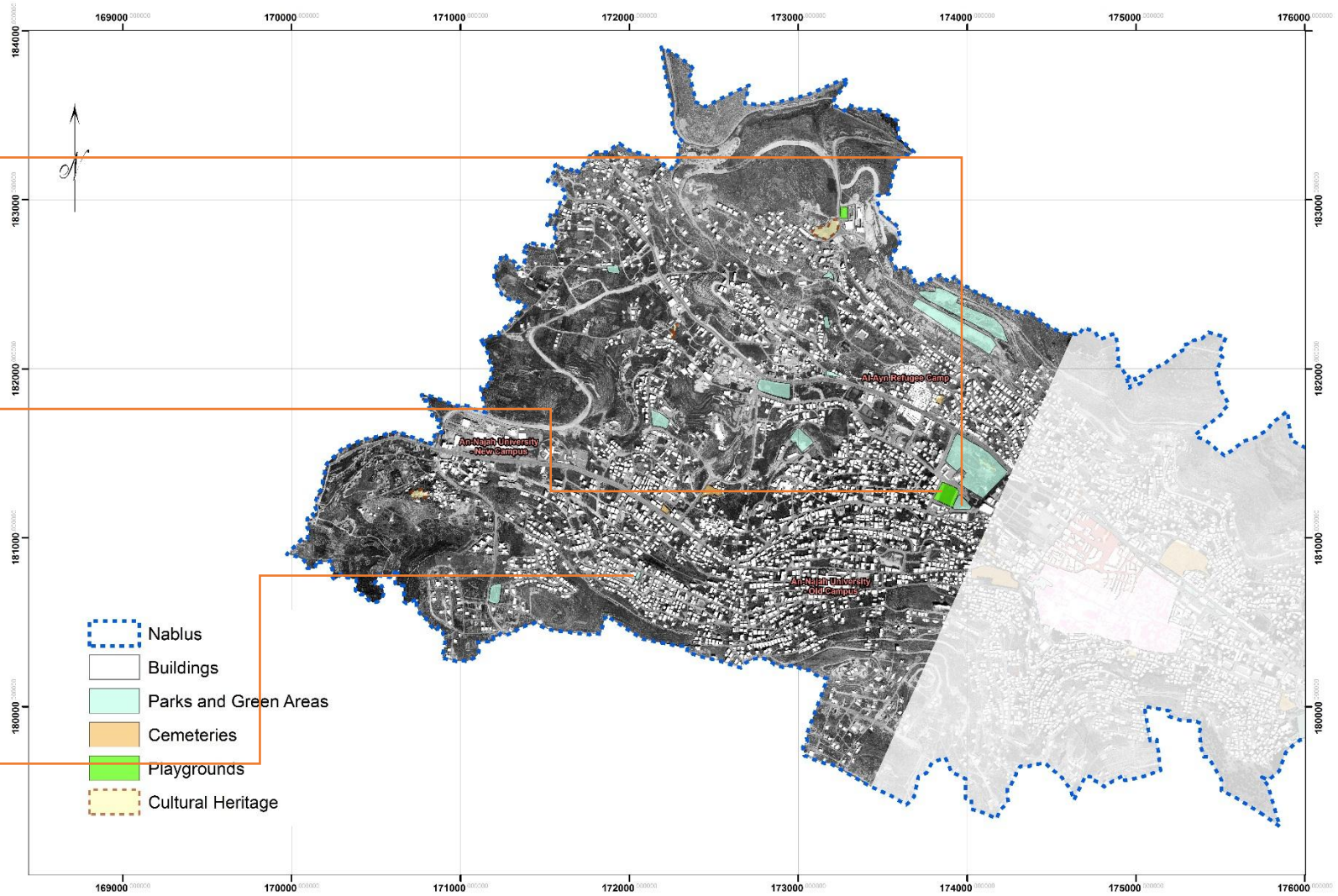


Western Part



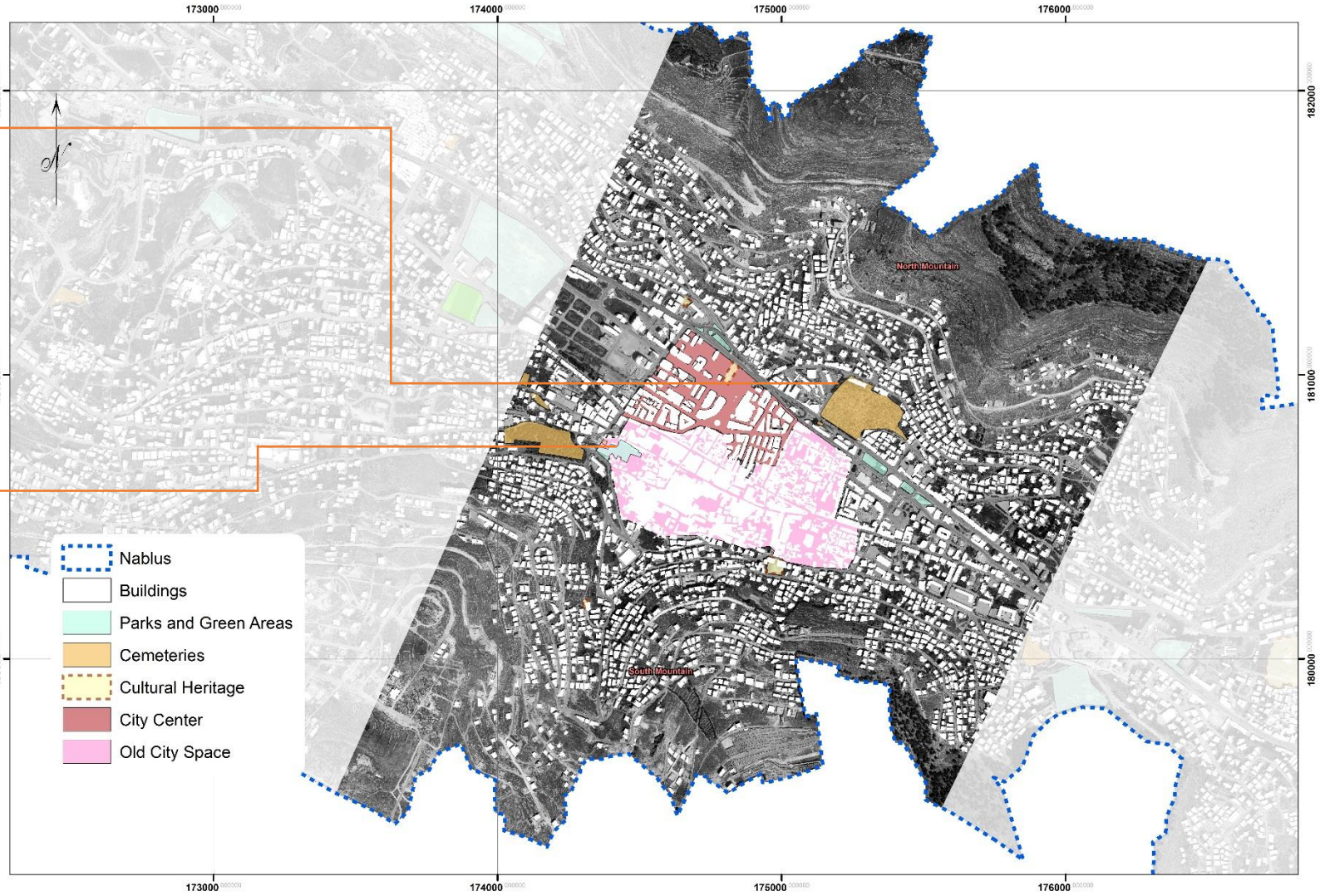
Scale: 1:20,000

Western Part



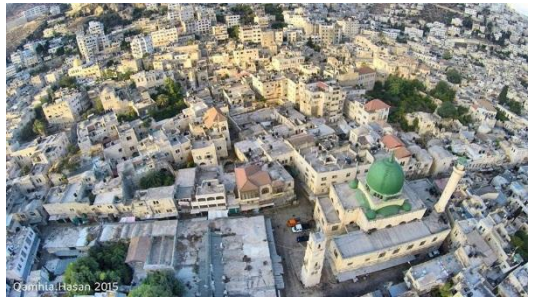
Scale: 1:20,000

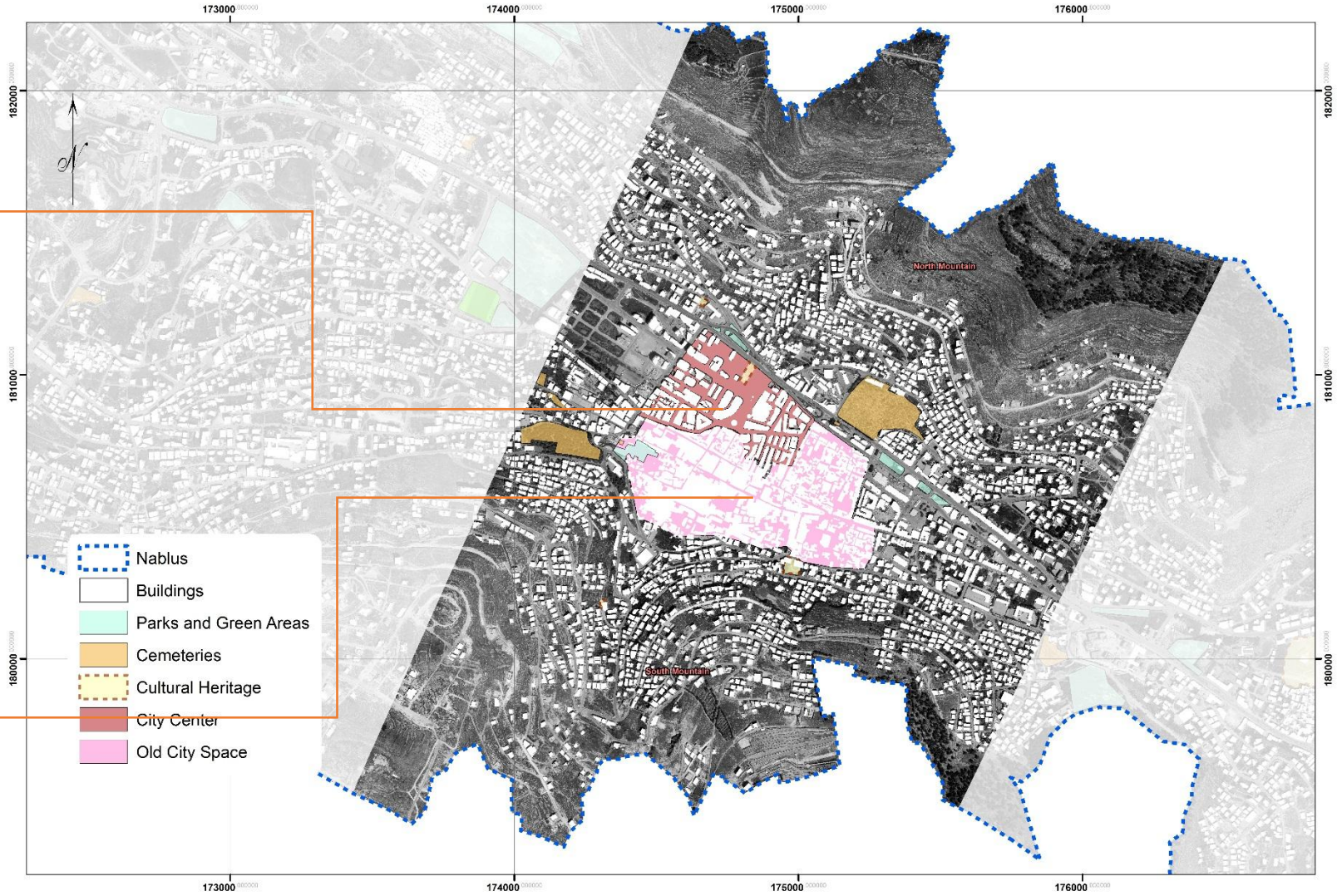
Middle Part



Scale: 1:12,000

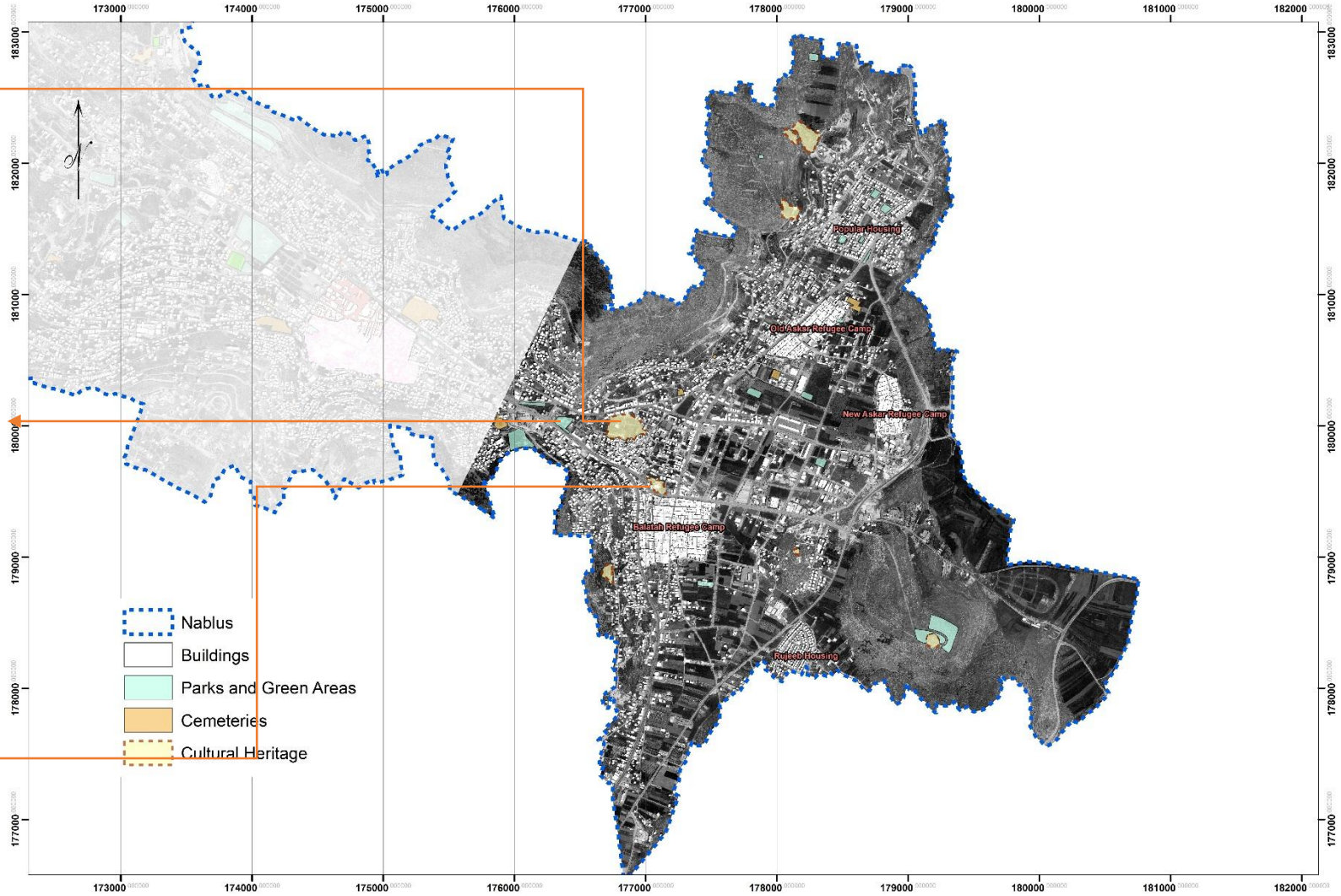
Middle Part





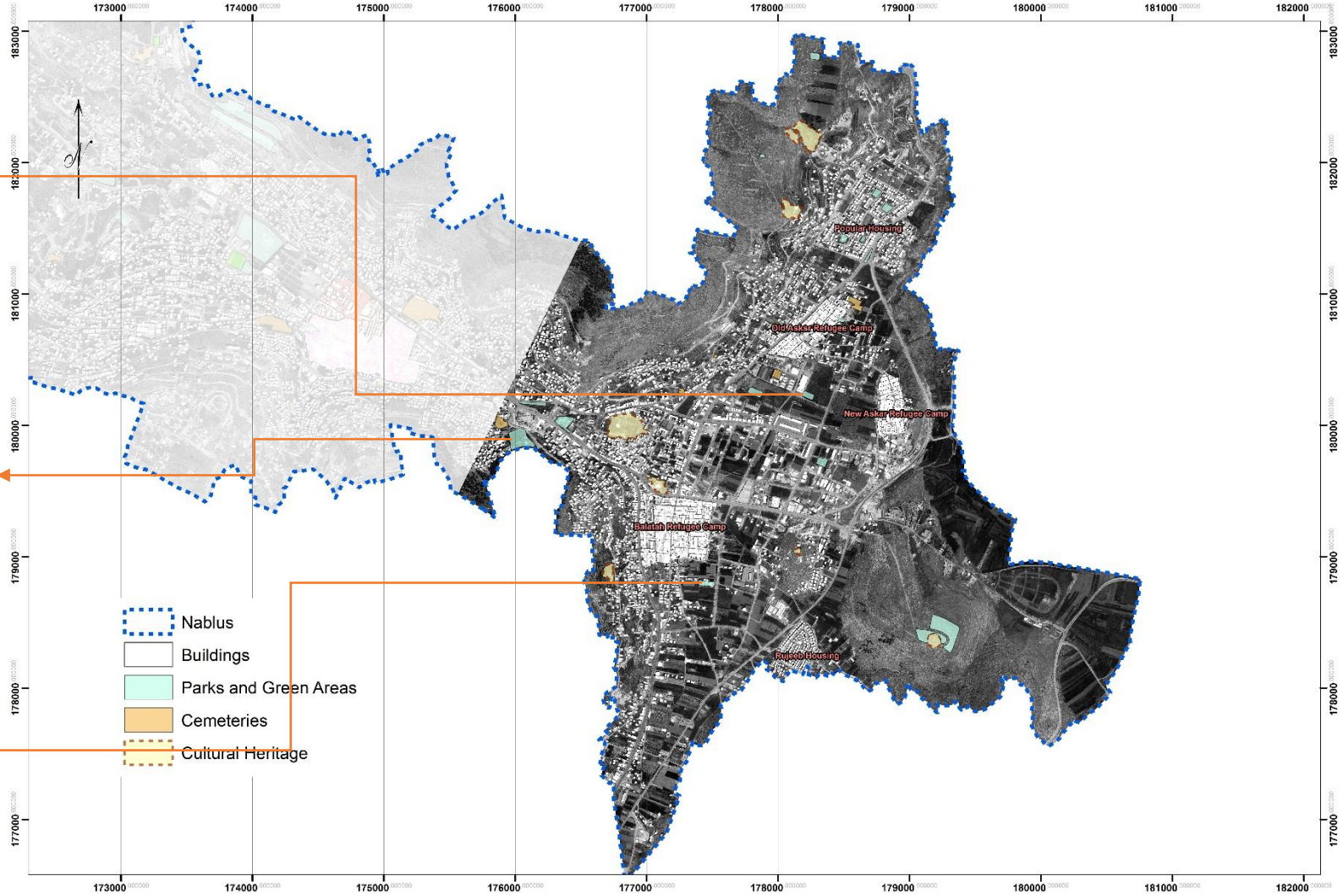
Scale: 1:12,000

Eastern Part



Scale: 1:26,000

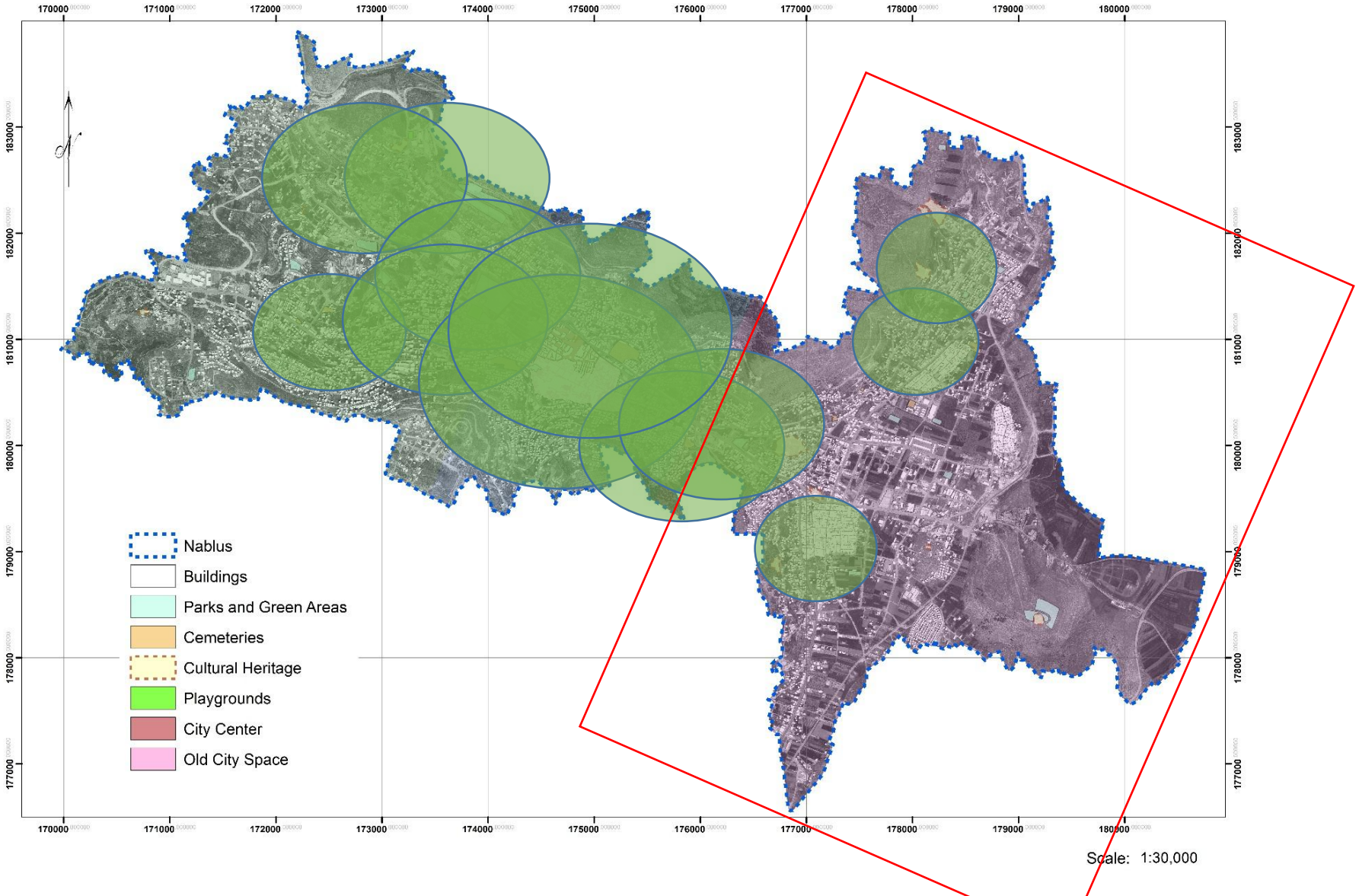
Eastern Part



Scale: 1:26,000

STUDY AREA
(Selection)

Urban Space Range

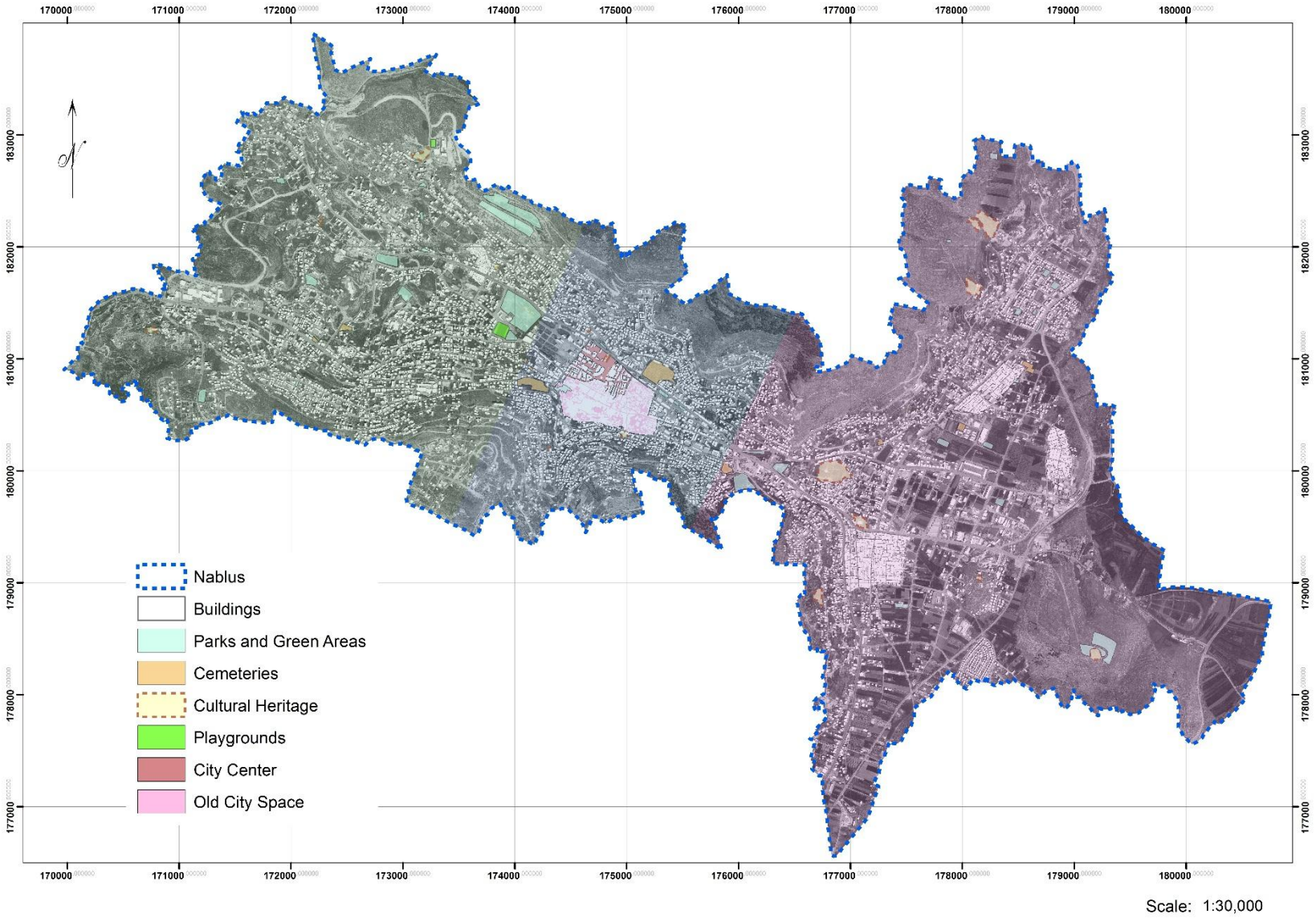


Urban Spaces (in use) Areas

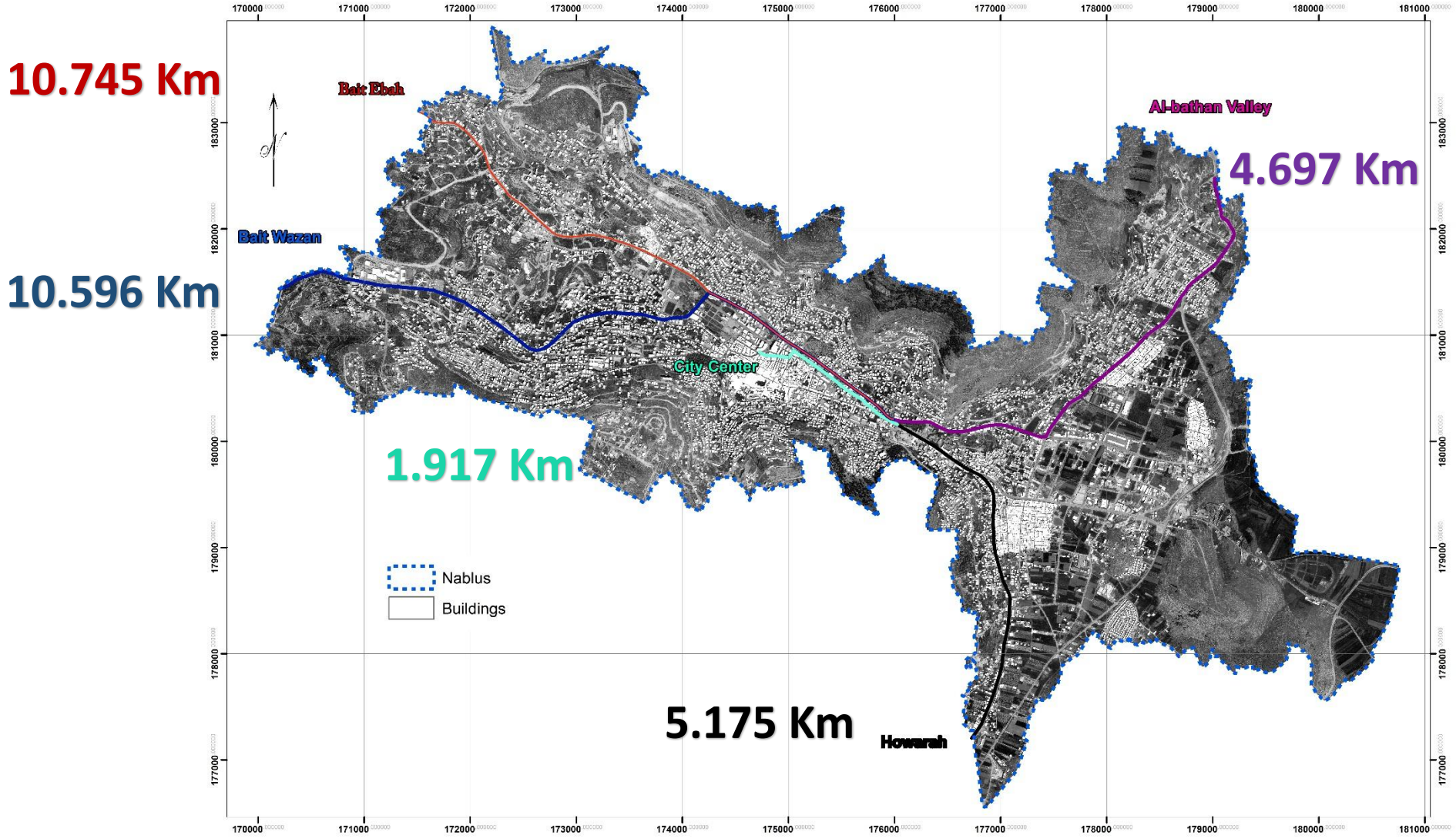
West Part (10,059 Donums)	
Public Spaces (in use)	95 Donums
Percentage	0.94 %

Middle Part (4,836 Donums)	
Public Spaces (in use)	125 Donums
Percentage	2.6 %

East Part (14,479 Donums)	
Public Spaces (in use)	94 Donums
Percentage	0.65 %

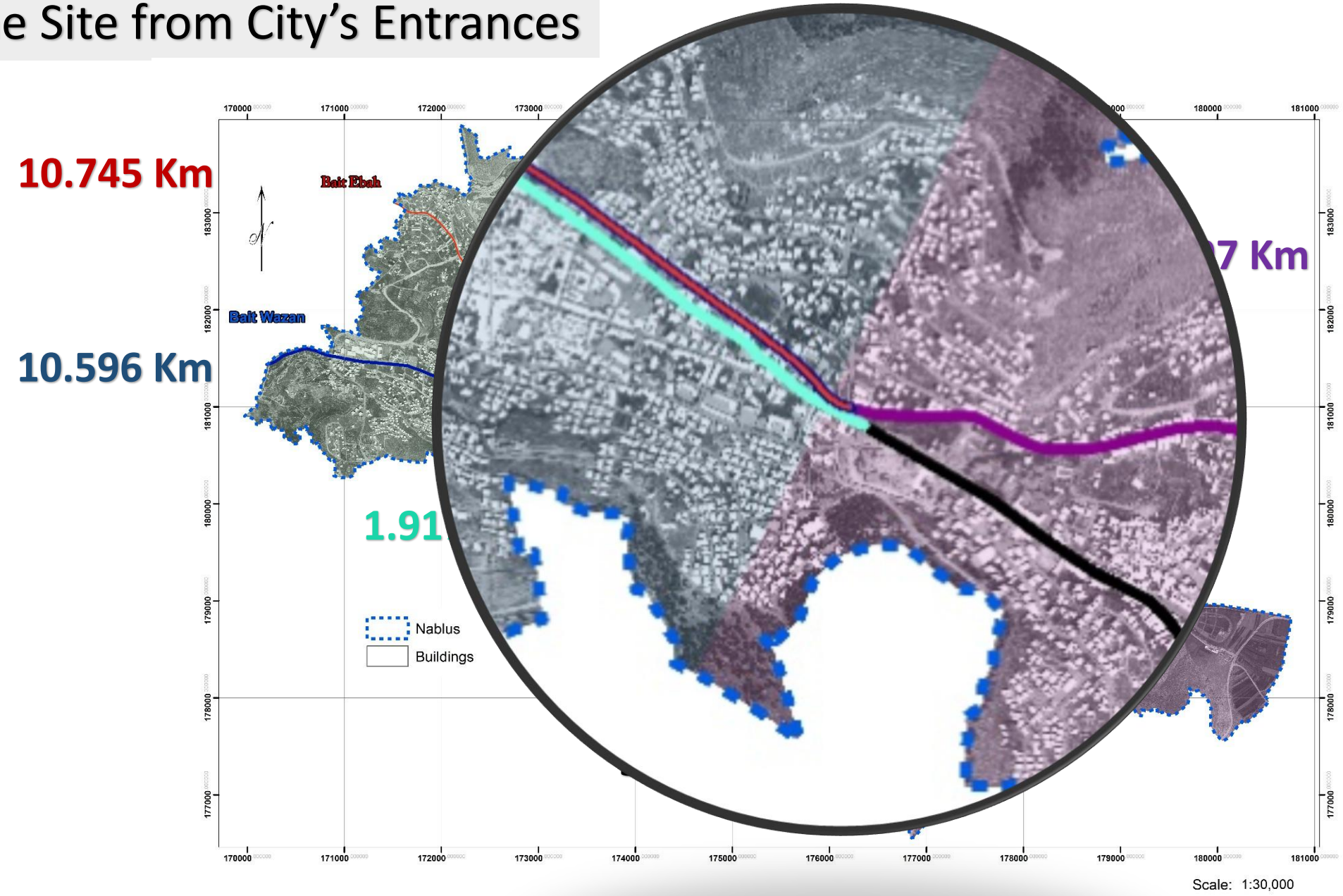


Accessibility to the Site from City's Entrances

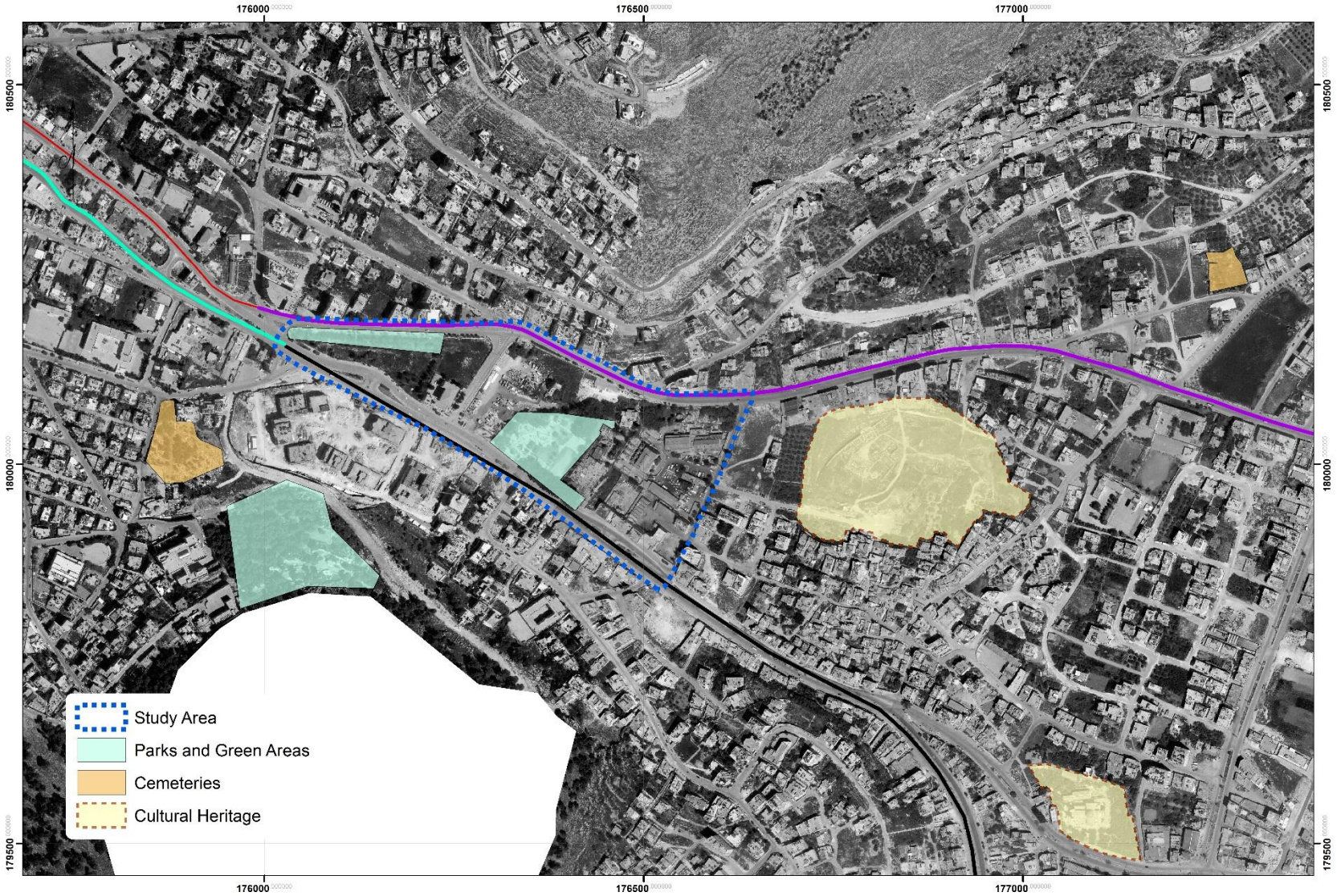


Scale: 1:30,000

Accessibility to the Site from City's Entrances



Selected Study Area



Scale: 1:4,500

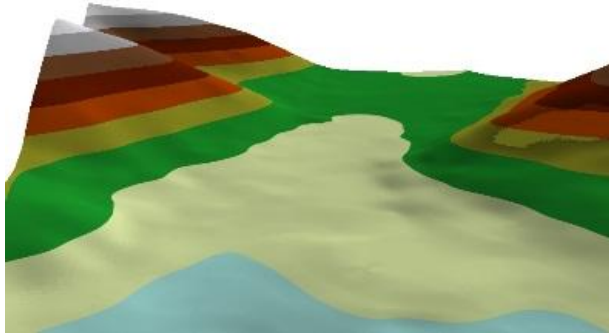
Photos to Site

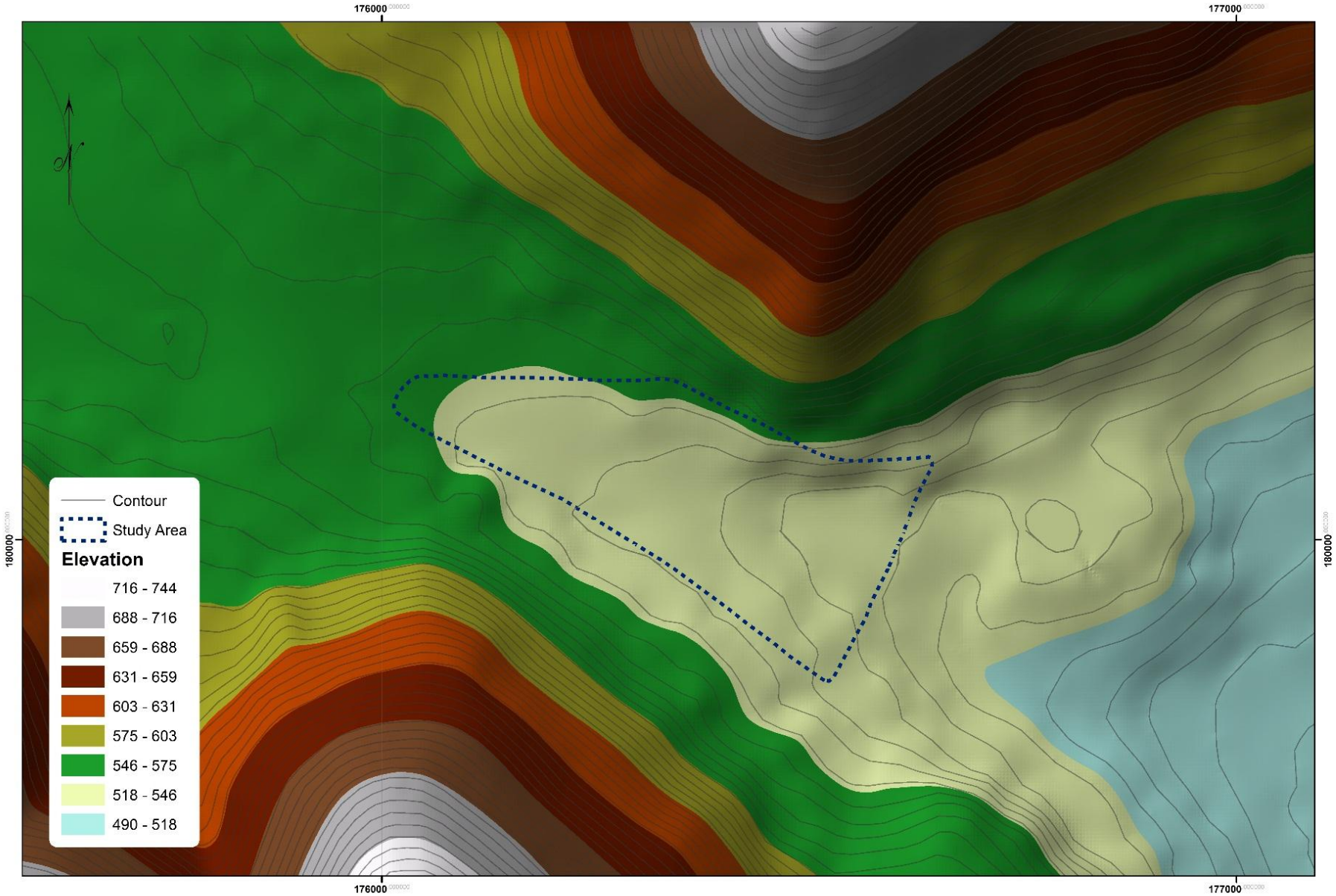
STUDY AREA
(Analysis)

Site Classification

Scale: 1:4,000

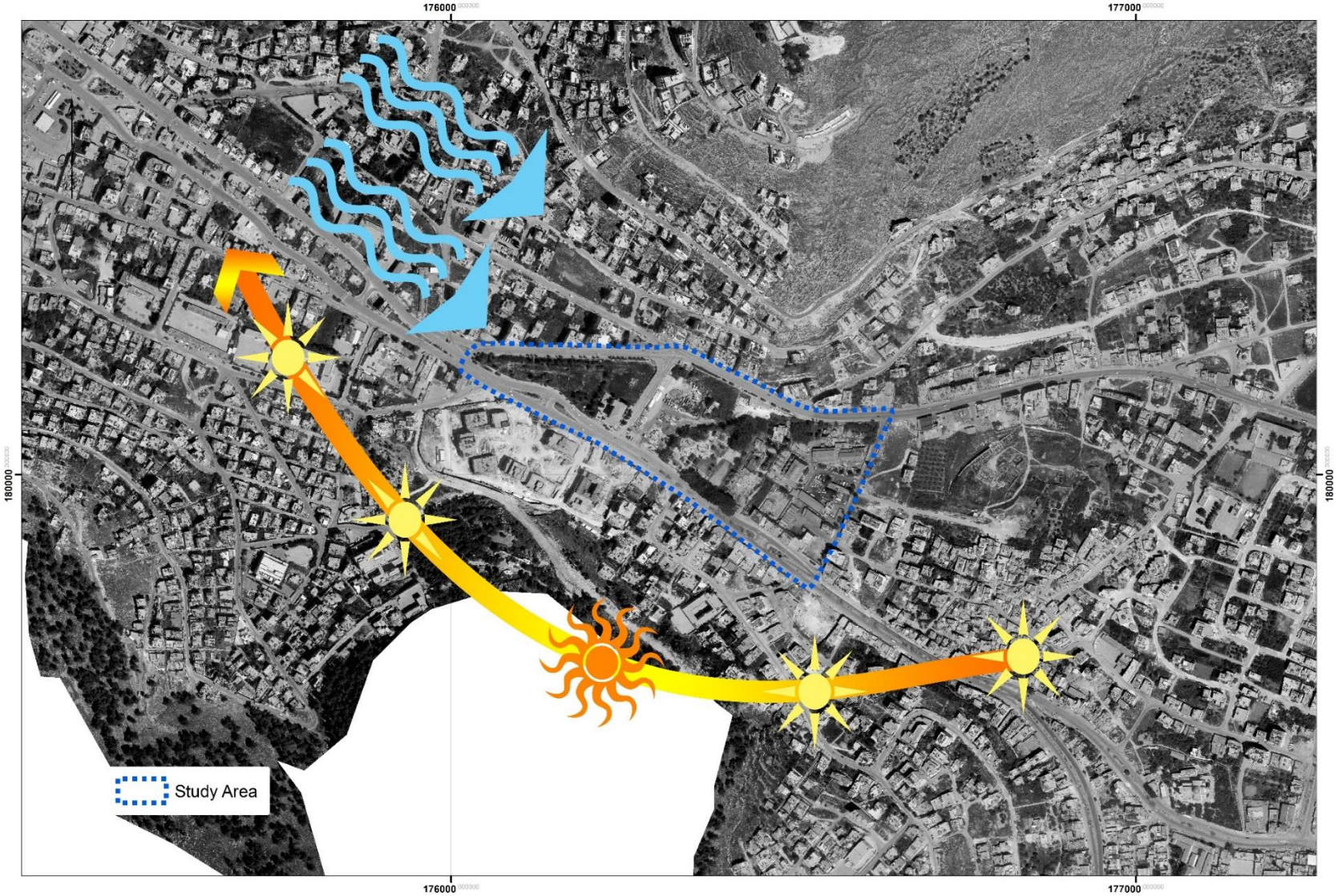
Topography





Scale: 1:4,000

Sun and Wind



Scale: 1:5,000

Land Use Based on Master Plan

Scale: 1:3,500

Cultural Heritage

B Residential Area

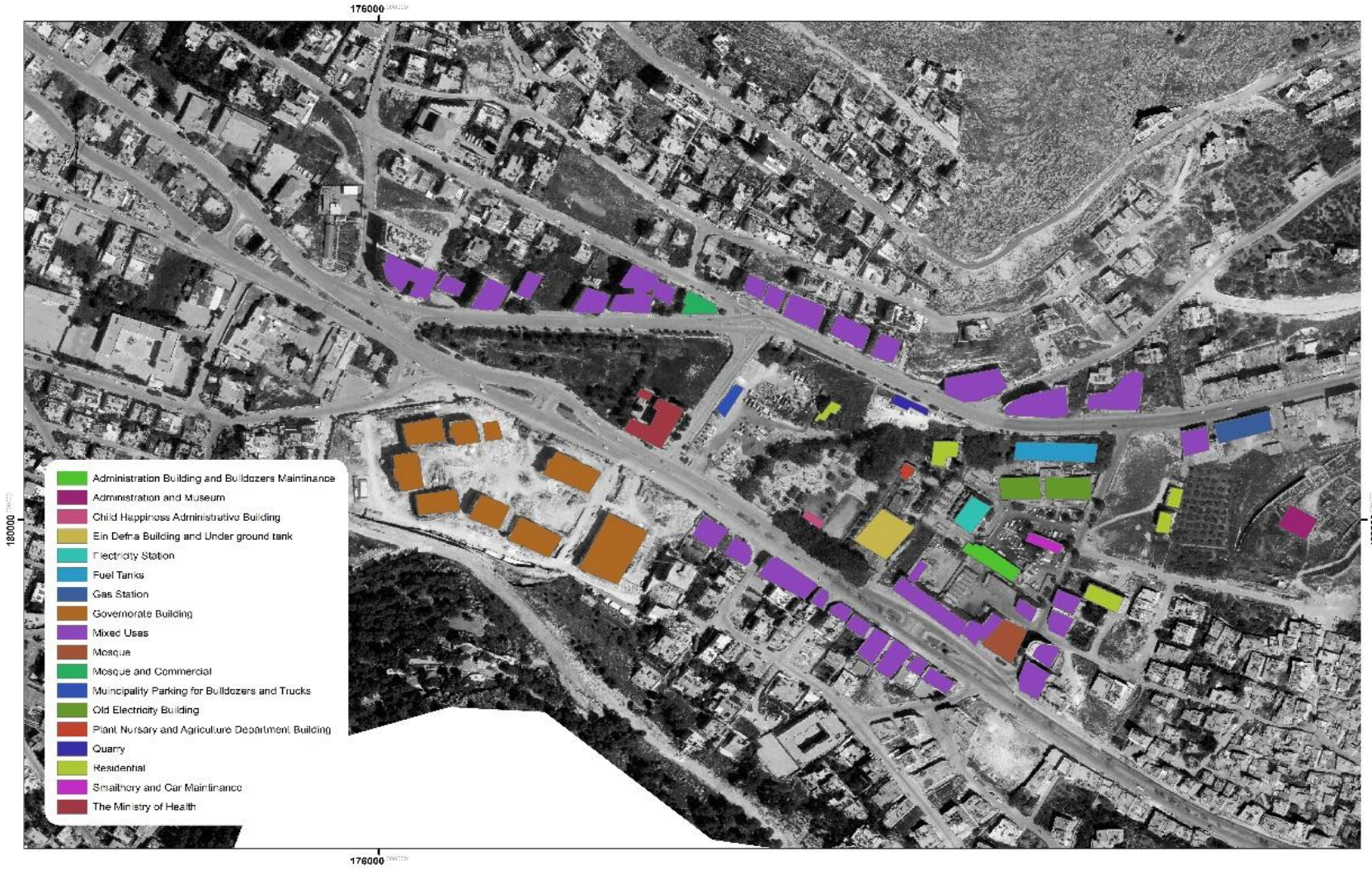
Green Area

Parks

Public Buildings Area

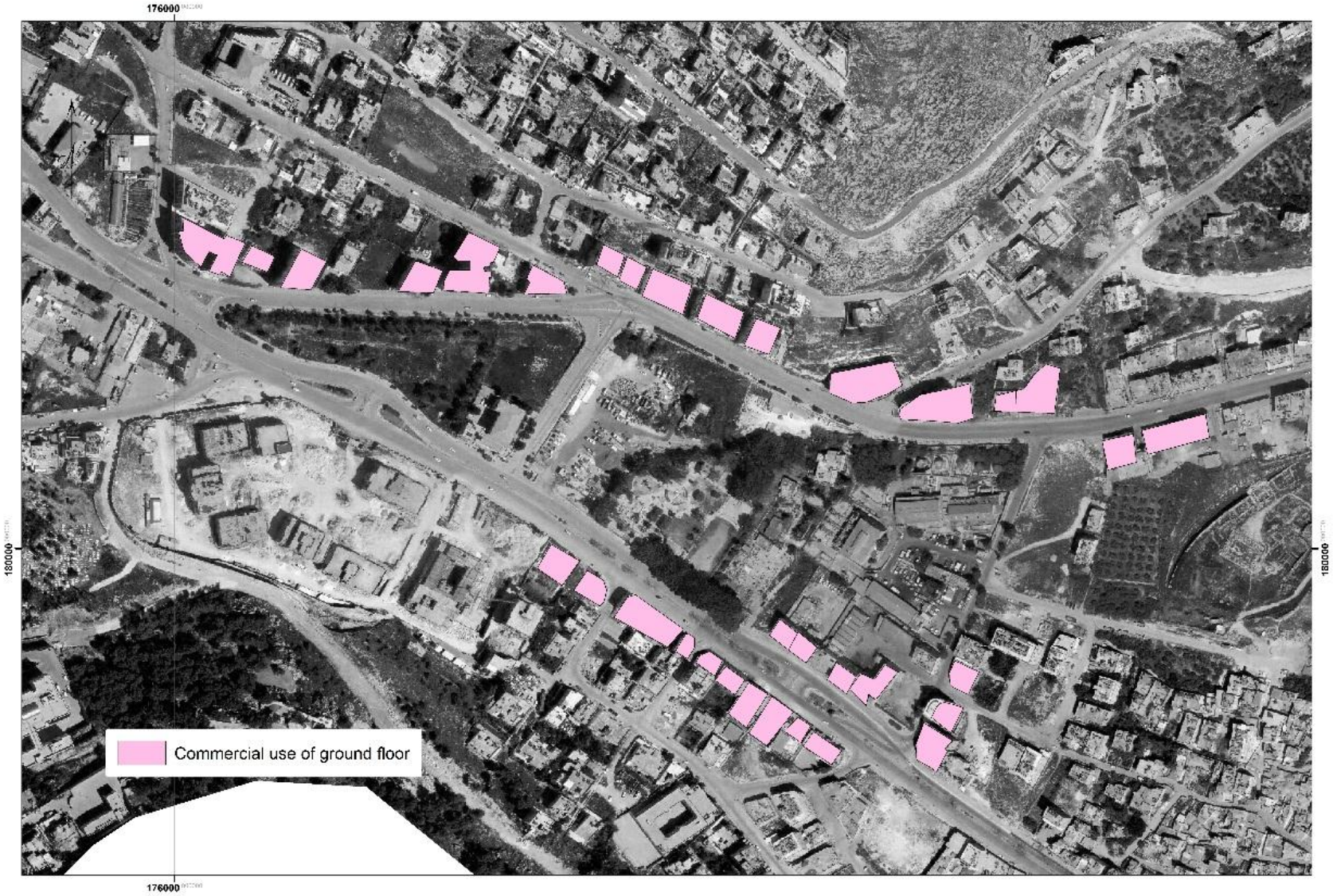
Existing Use of Buildings

- Administration Building and Bulldozers Maintinance
- Administration and Museum
- Child Happiness Administrative Building
- Ein Defna Building and Under ground tank
- Electricity Station
- Fuel Tanks
- Gas Station
- Governorate Building
- Mixed Uses
- Mosque
- Mosque and Commercial
- Municipality Parking for Bulldozers and Trucks
- Old Electricity Building
- Plant Nursary and Agriculture Department Building
- Quarry
- Residential
- Smaithery and Car Maintinance
- The Ministry of Health



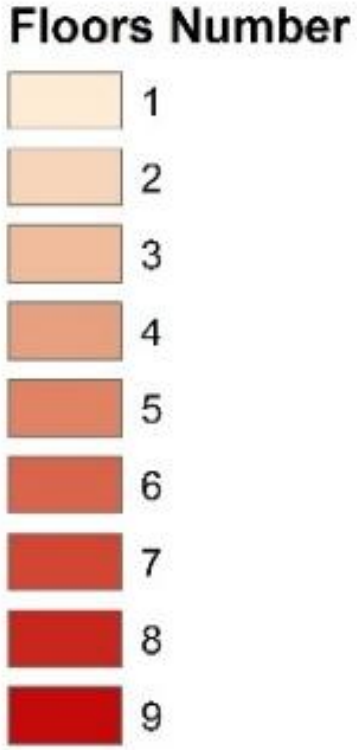
Scale: 1:3,000

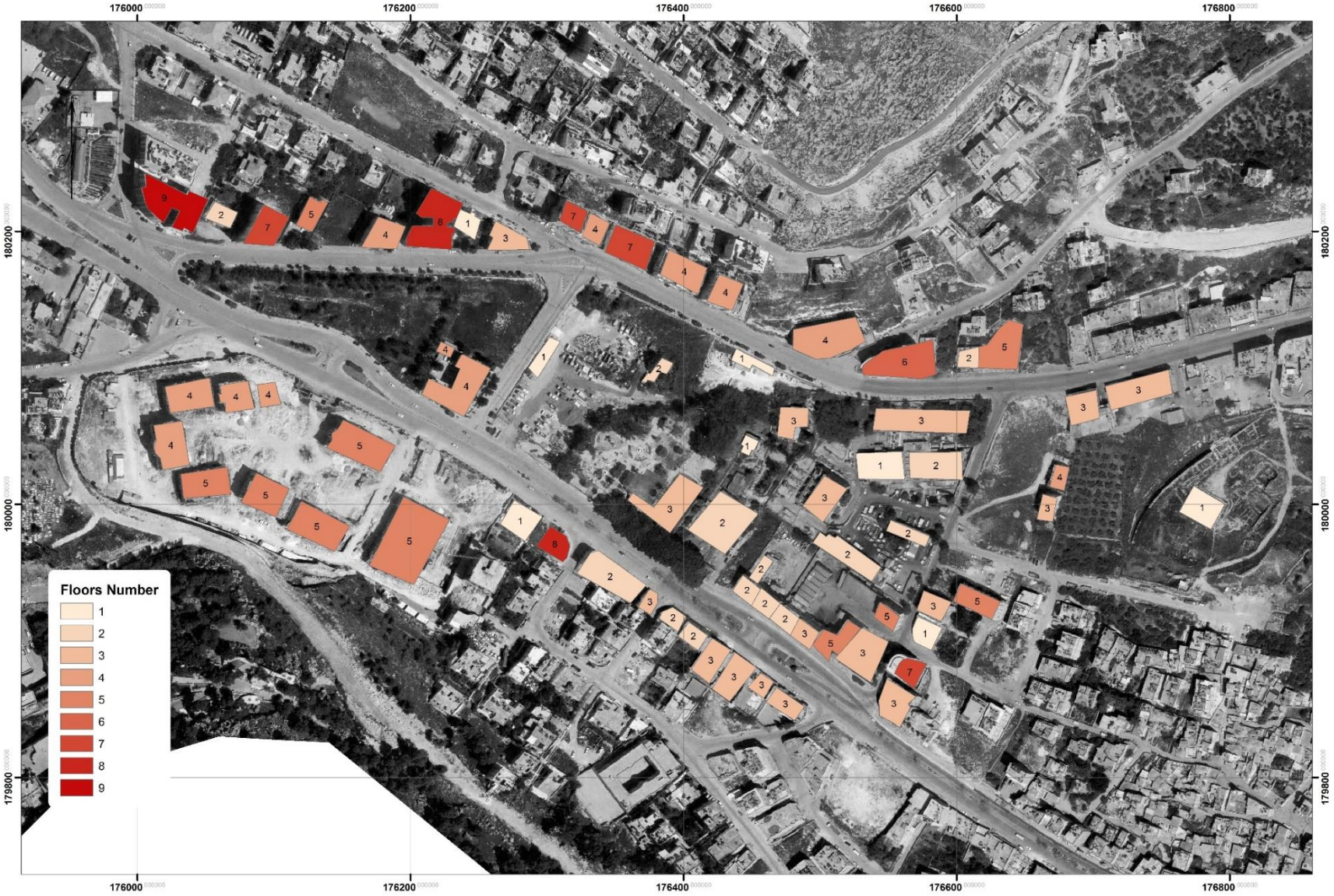
Ground floor use



Scale: 1:2,500

Buildings Floors Number

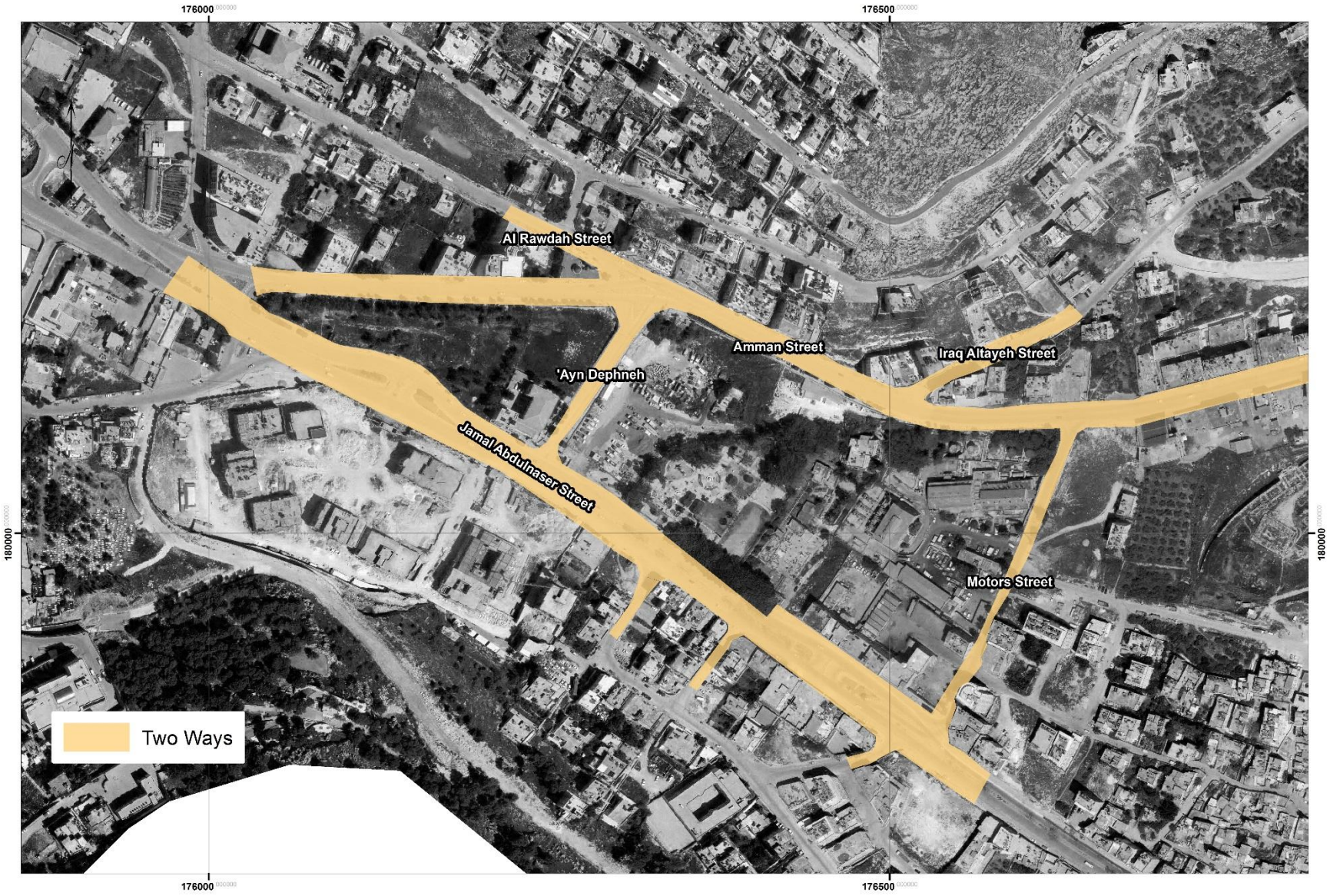




Scale: 1:2,500

Roads

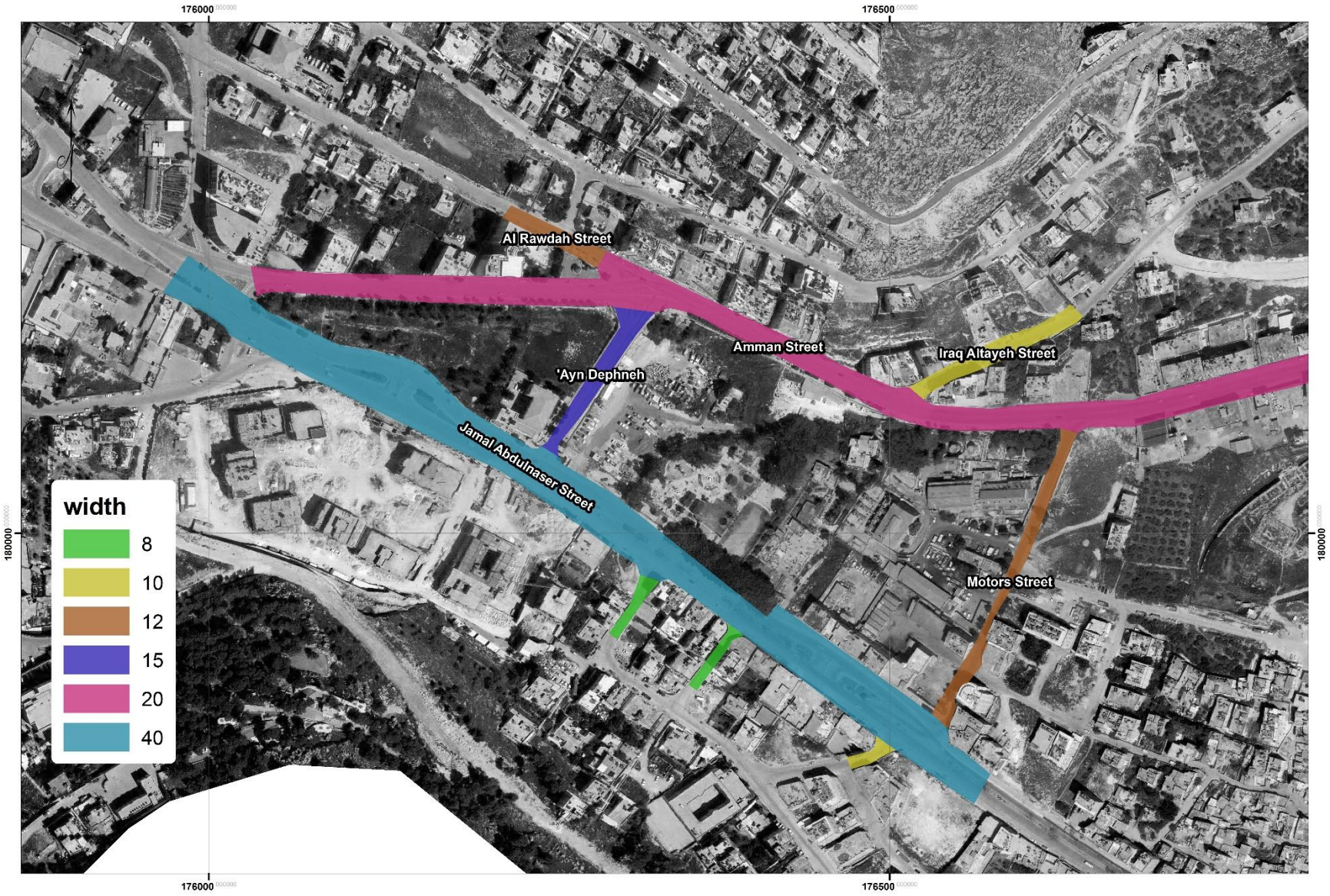
- Directions



Scale: 1:2,500

Roads

- Width

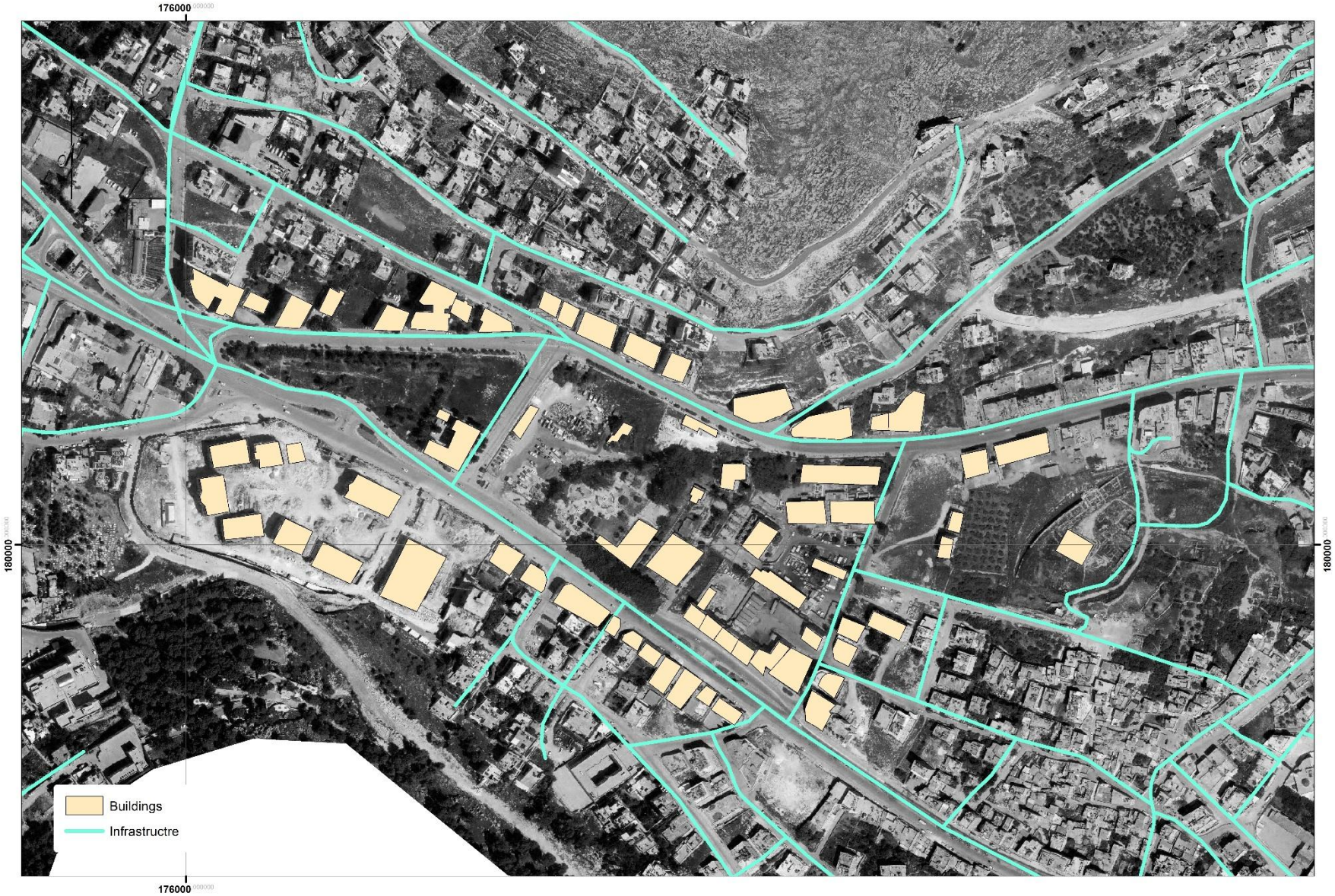


Scale: 1:2,500

Plantation

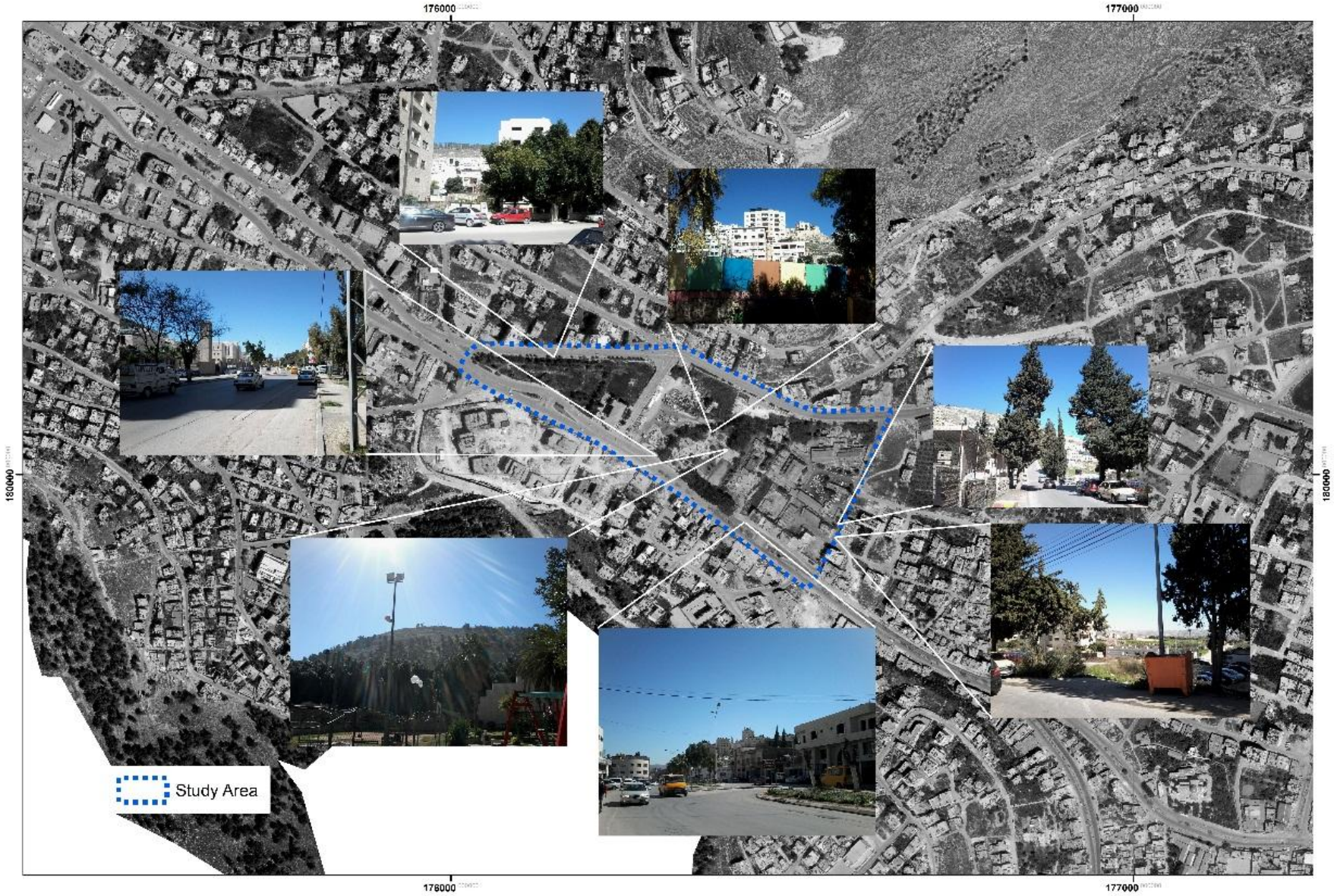
Scale: 1:2,000

Infrastructure



Scale: 1:3,000

View



Scale: 1:5,000

Main Features in The site

Governorate Complex

Scale: 1:5,000

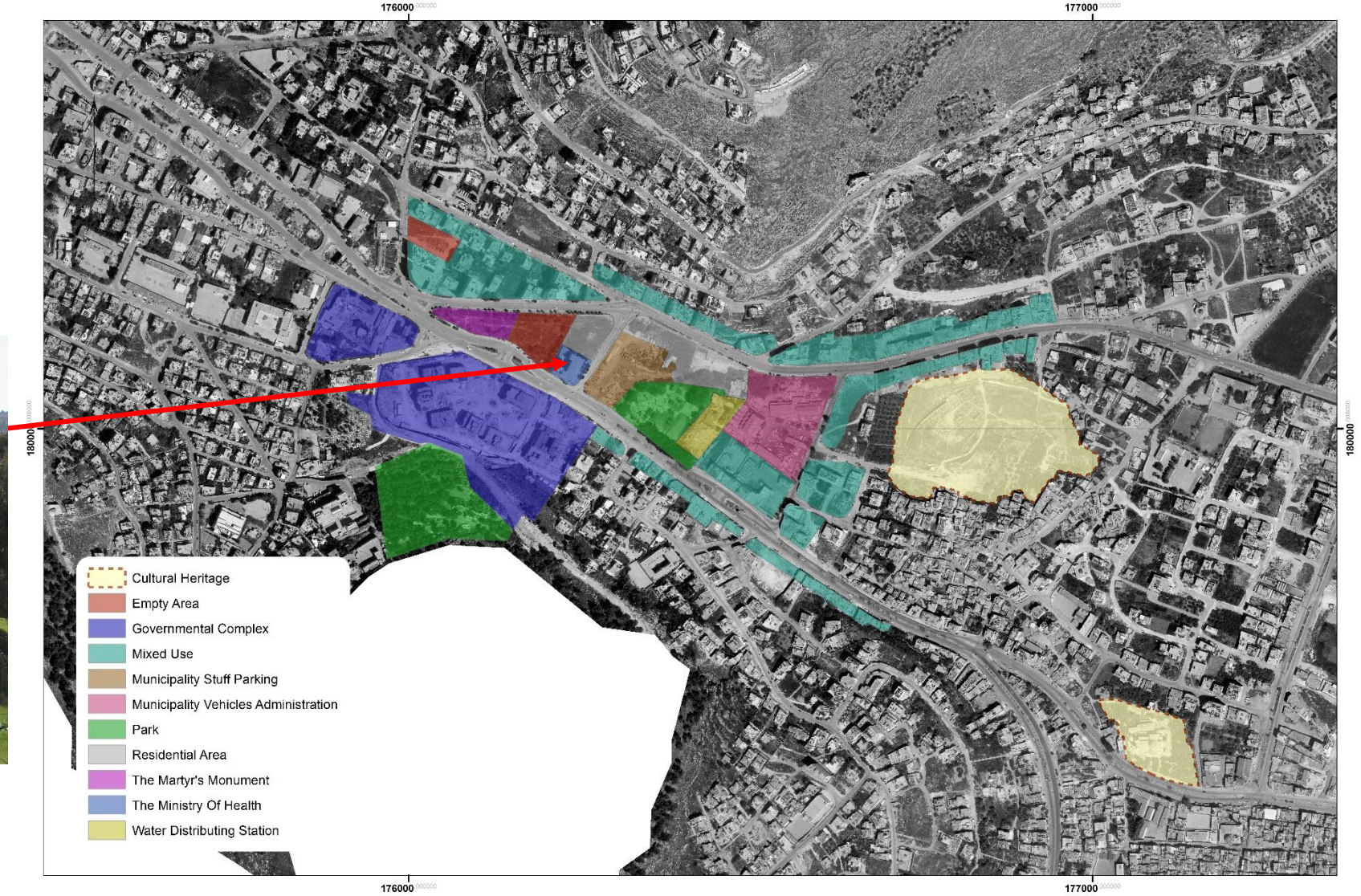
Main Features in The site

Bulldozers and Trucks Parking

Scale: 1:5,000

Main Features in The site

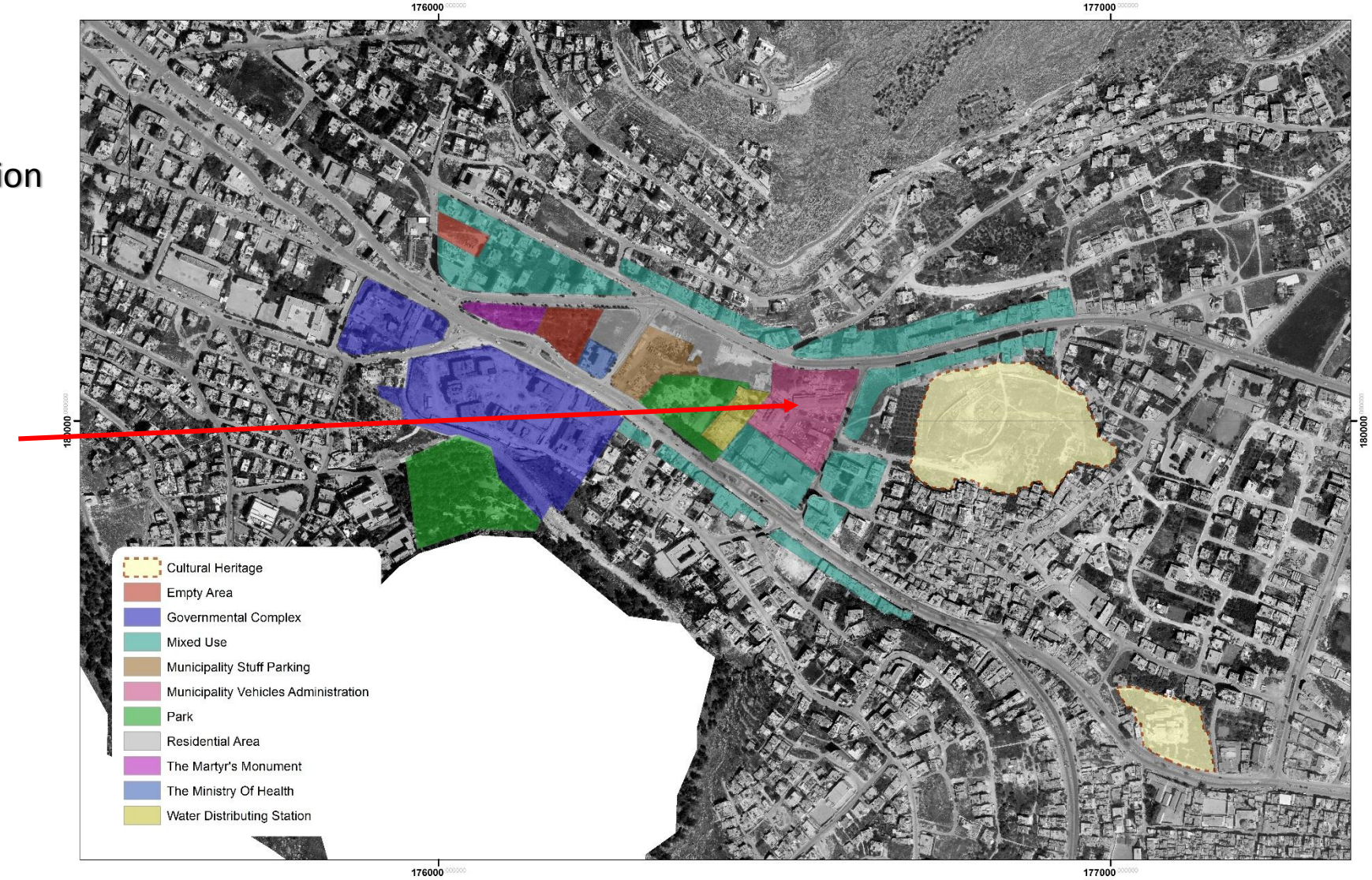
The Ministry of Health



Scale: 1:5,000

Main Features in The site

Municipality Vehicles Administration



Scale: 1:5,000

Main Features in The site

Tal Balatah

Scale: 1:5,000

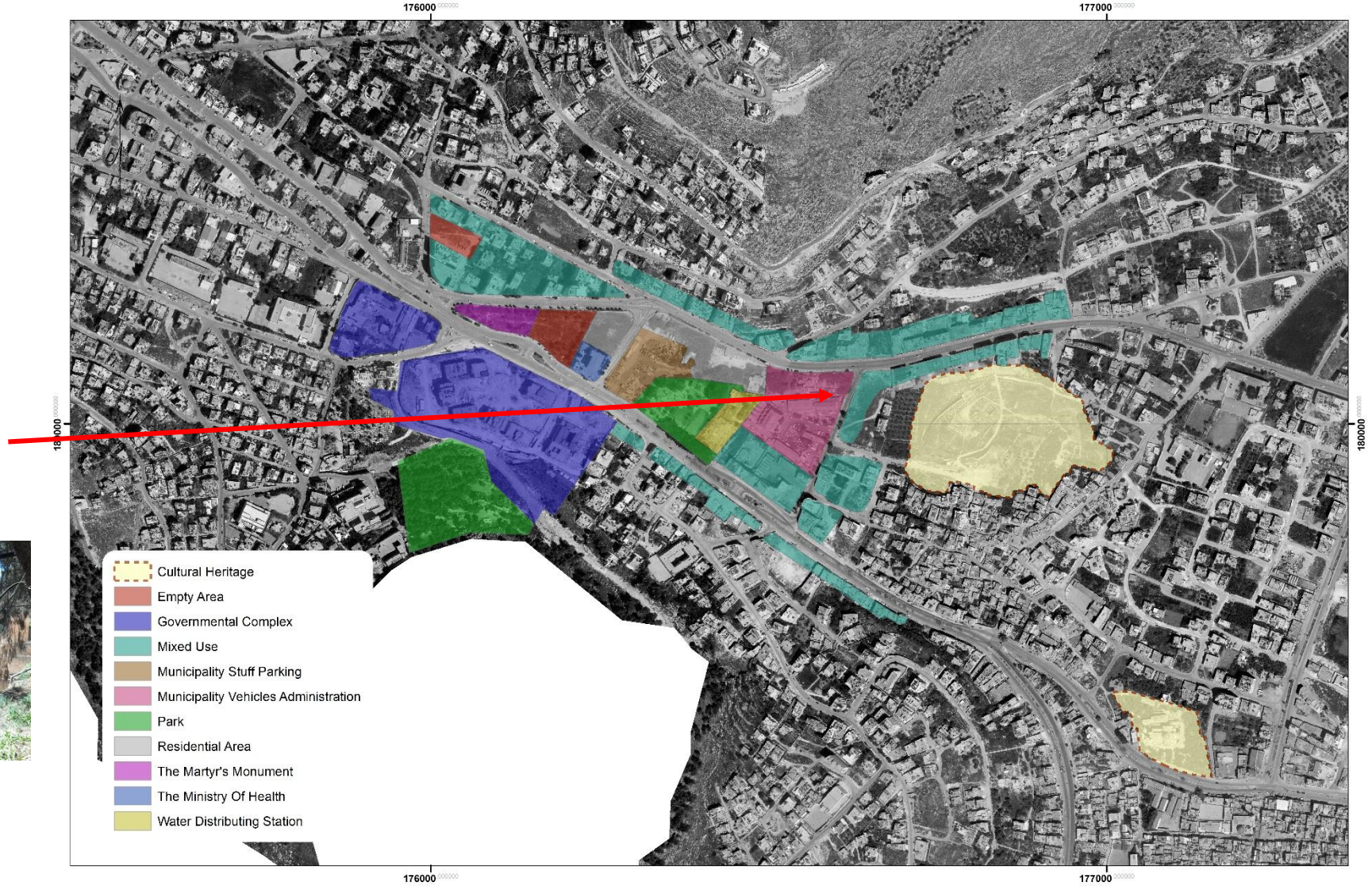
Main Features in The site

Jacob’s Well

Scale: 1:5,000

Main Features in The site

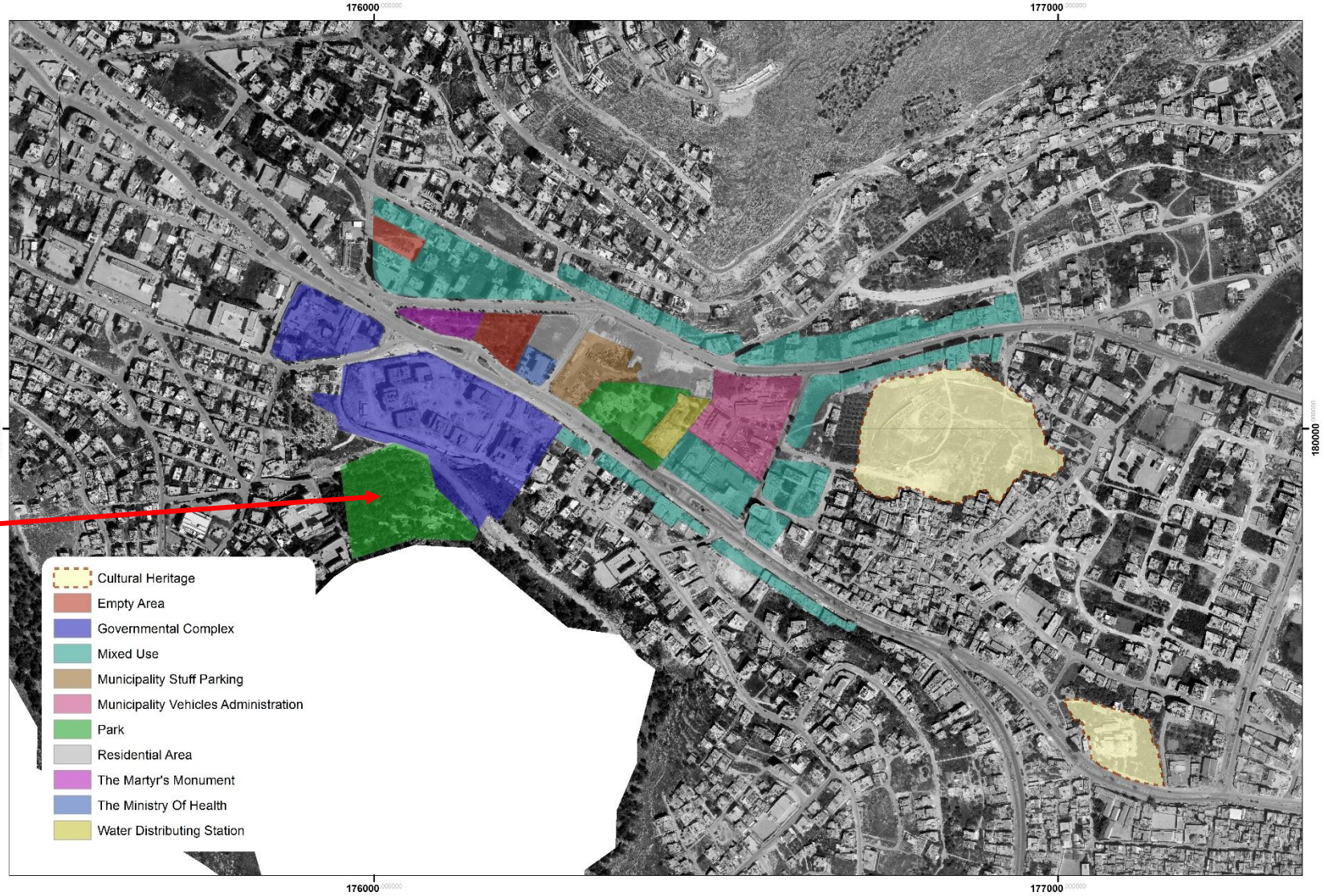
Old Electricity Generation Station



Scale: 1:5,000

Main Features in The site

Al Hursh Park



Scale: 1:5,000

Main Features in The site

Childhood Happiness Park

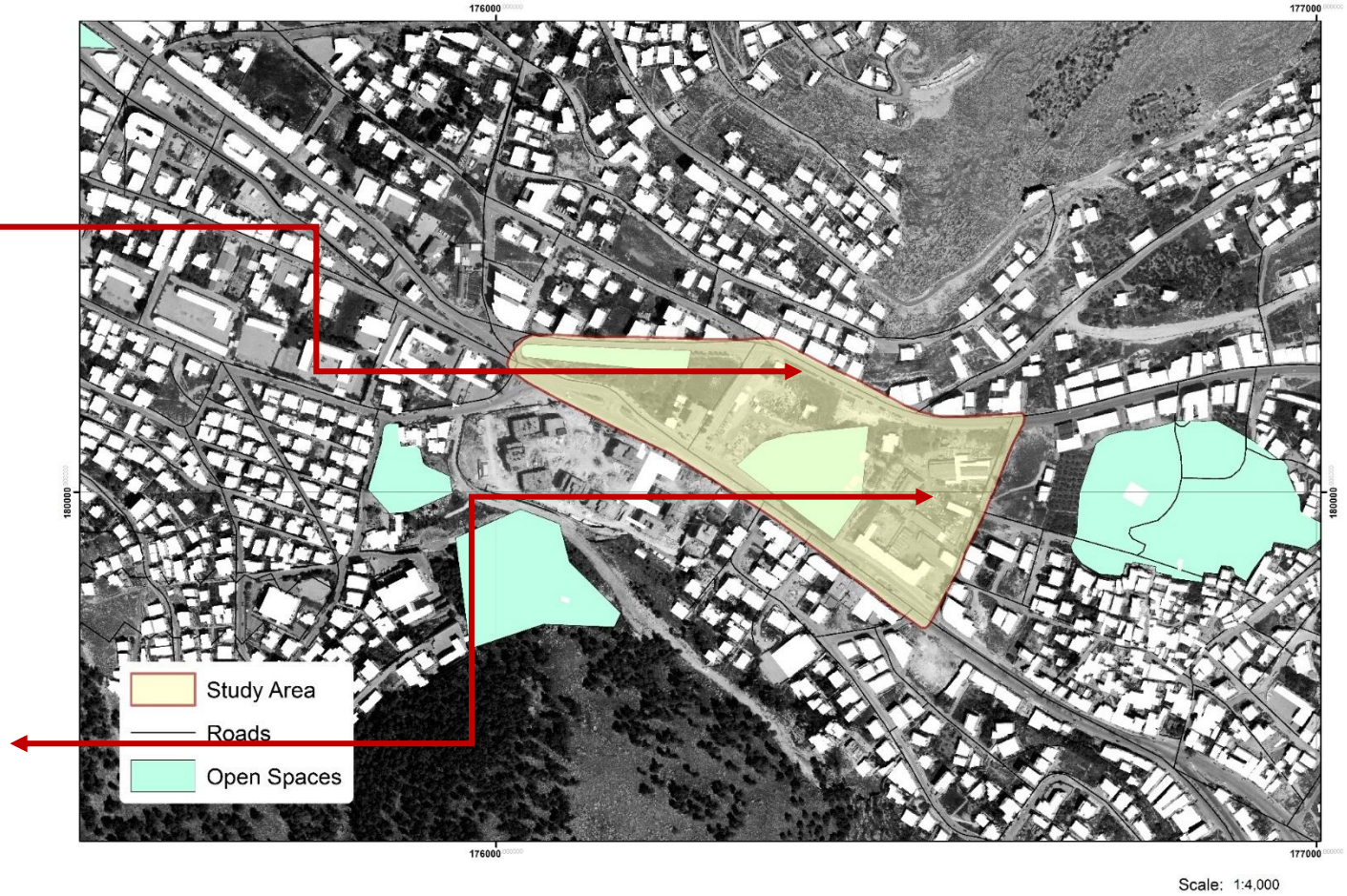
Scale: 1:5,000

Pollution

- **Air Pollution:**

Quarry

Bulldozers Parking and Maintenance



Pollution

- **Air Pollution:**

Vehicles Emissions

Pollution

- **Noise**

Quarry

Transportation High Density

Water Distribution Station

Pollution

- **Visual Disturbances:**

Difference Between Heights

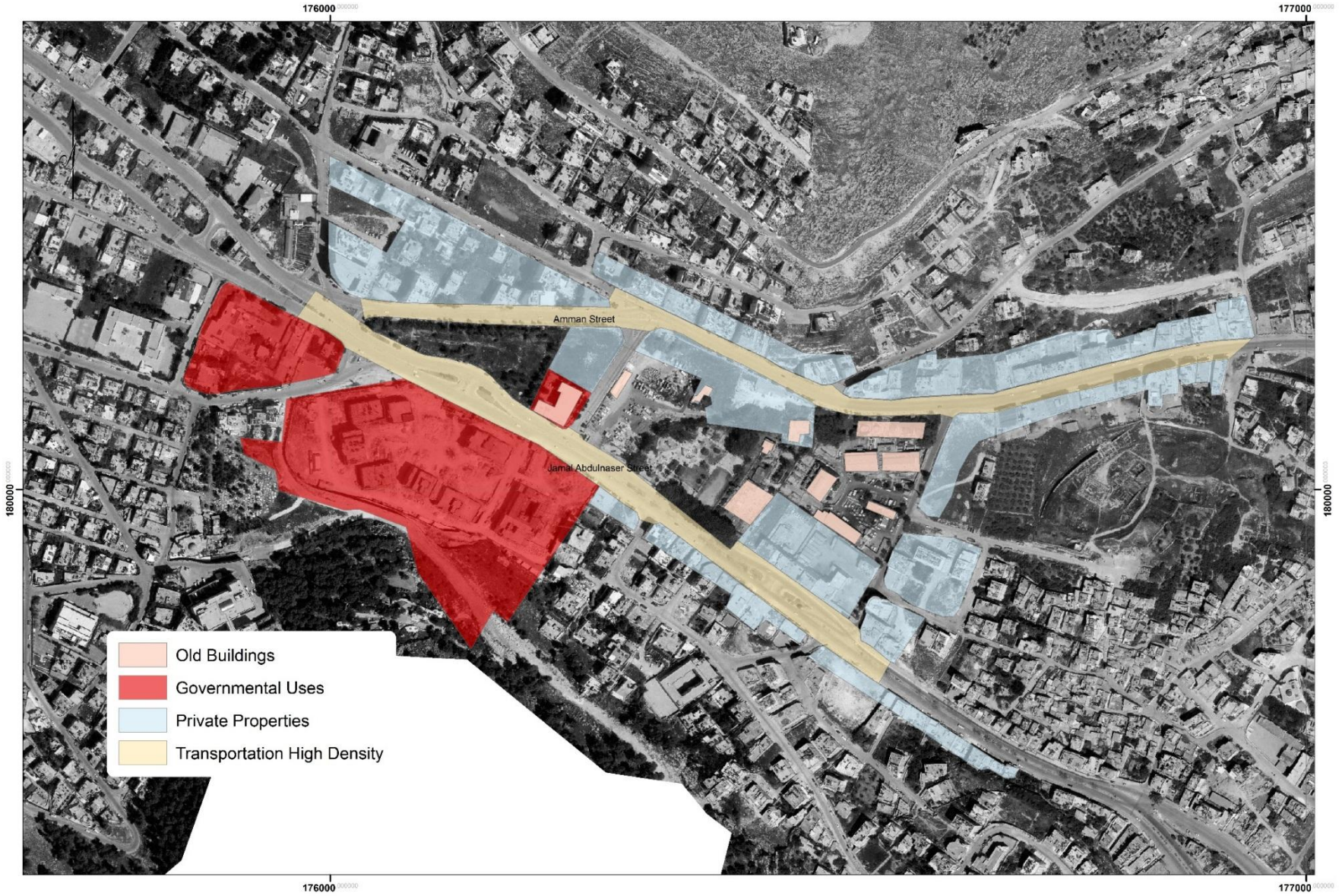
Water Distribution Station

Parking in Pedestrian Path

Strengths

Scale: 1:4,343

Weaknesses



Scale: 1:3,500

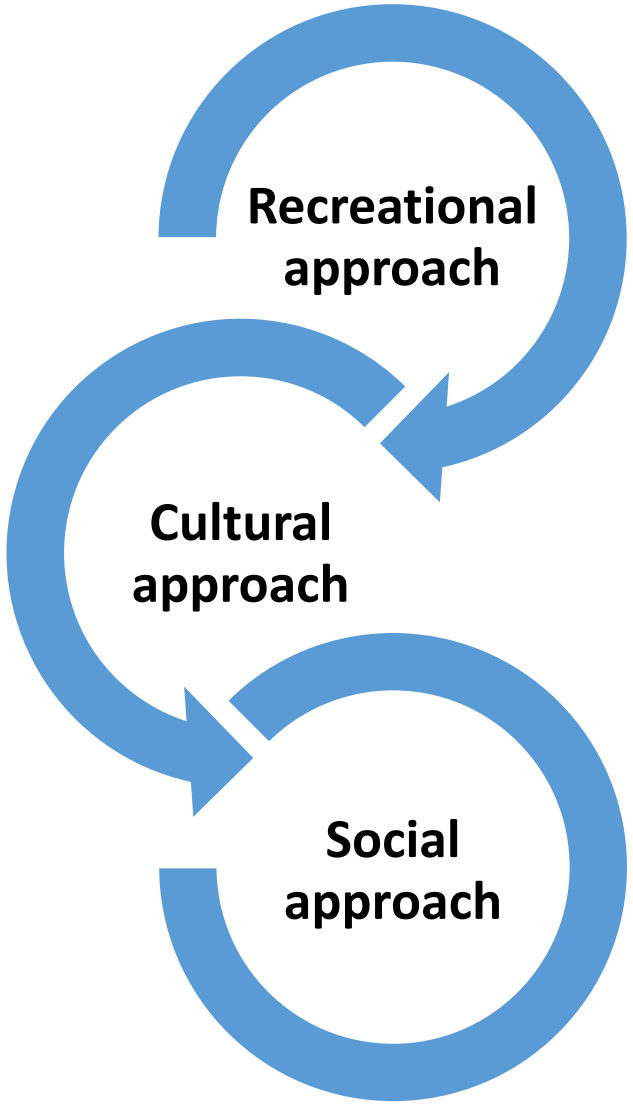
Study Area
(Development)

Objectives

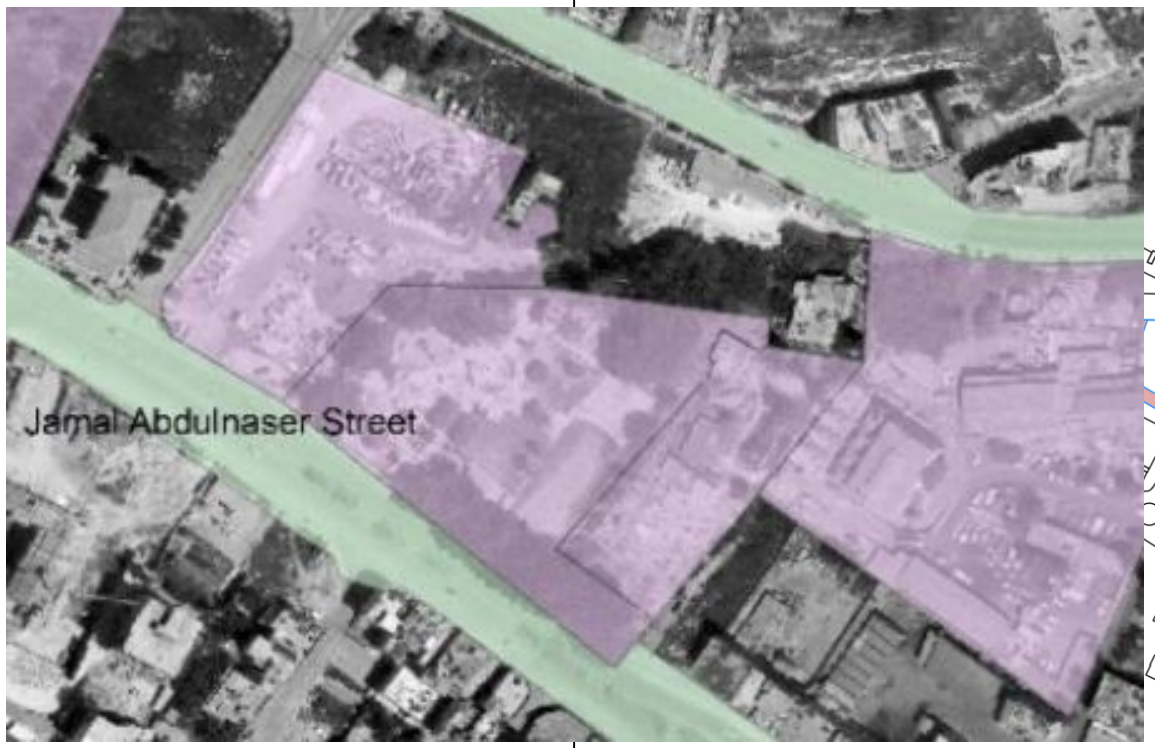
Vision

- Towards a recreational urban space that preserves cultural identity, enhances social interaction, makes a balance between city parts and attracts the importance to eastern part of the city.

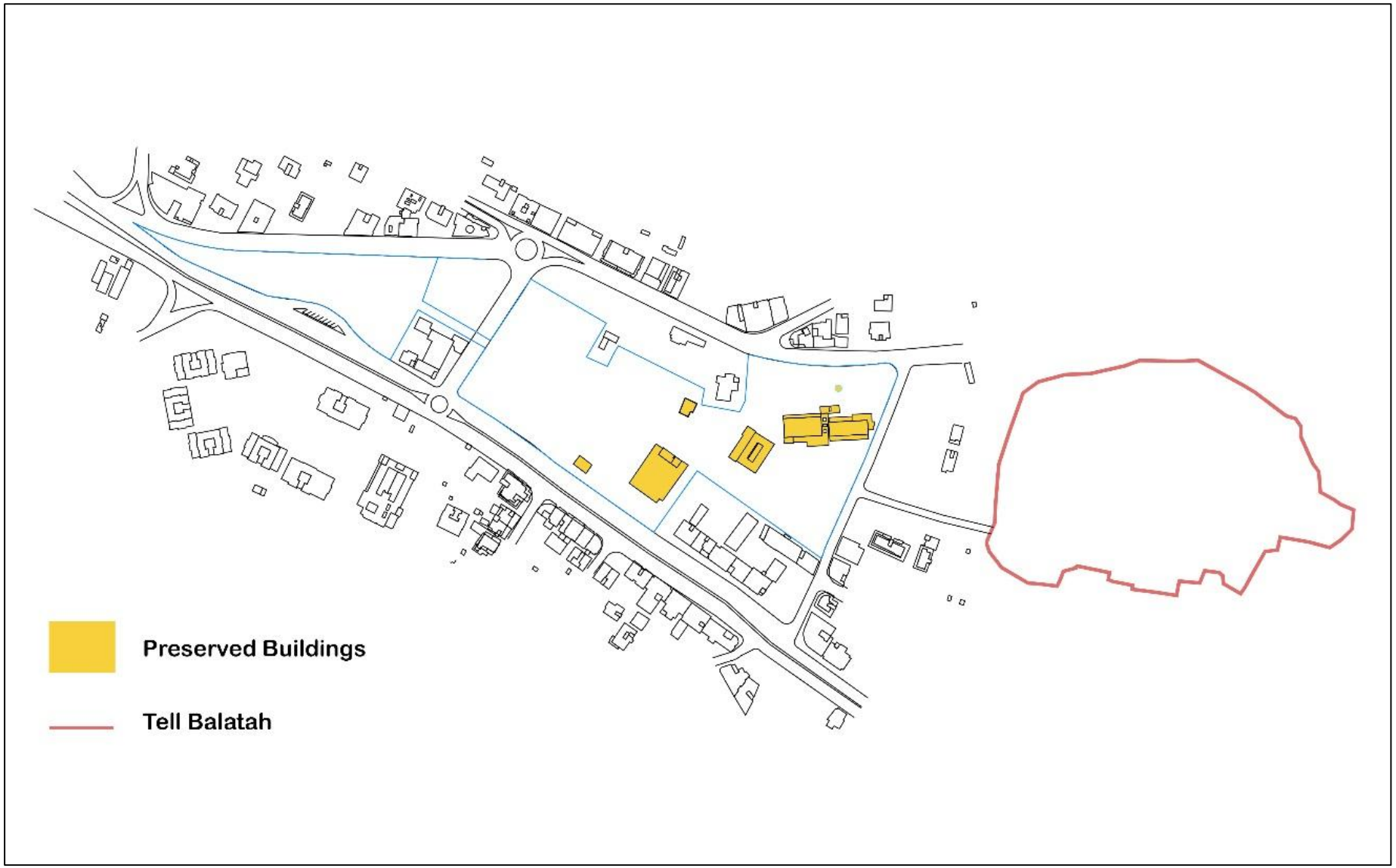
Approaches


Recreational approach
Cultural approach
Social approach

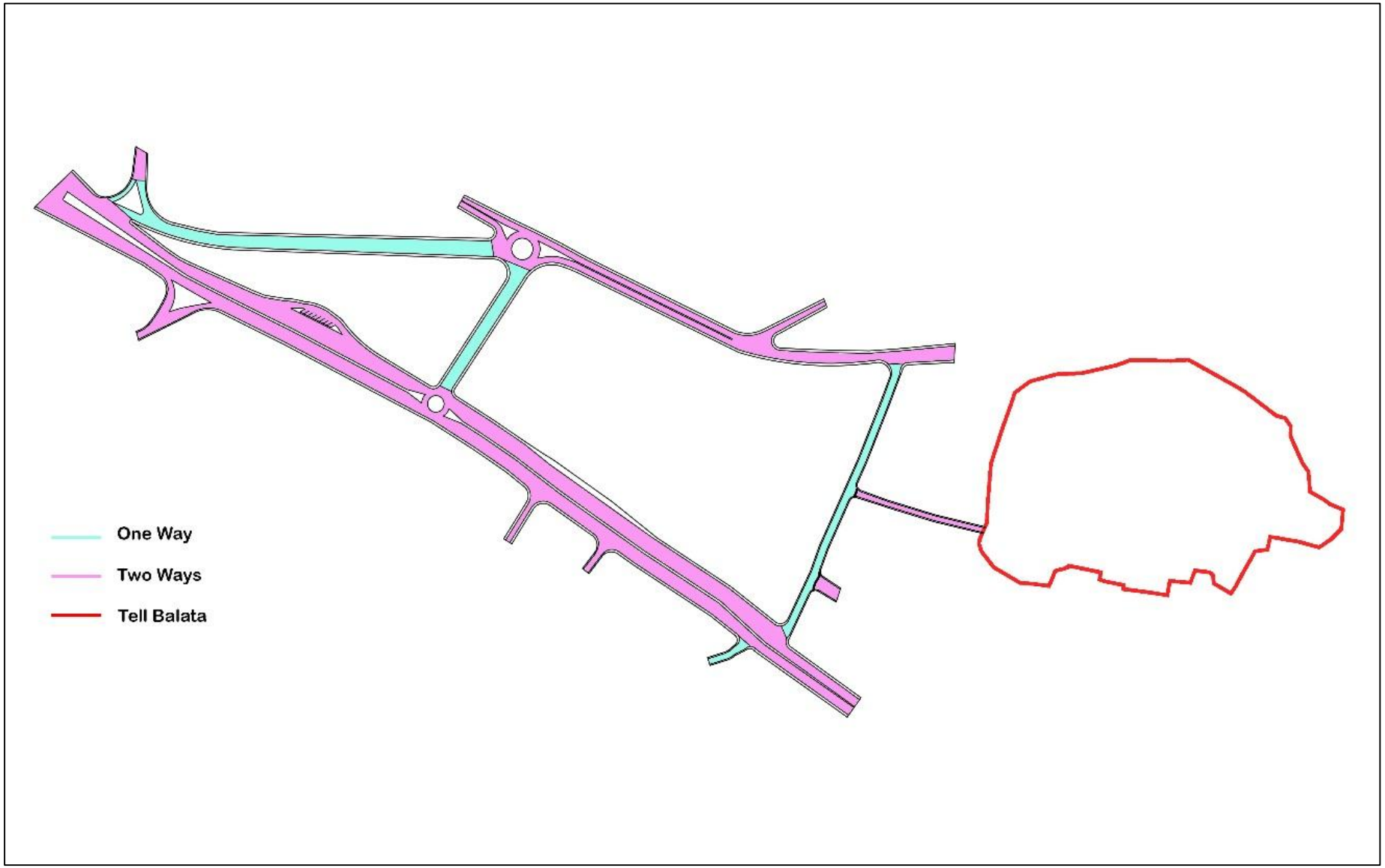
Boundaries



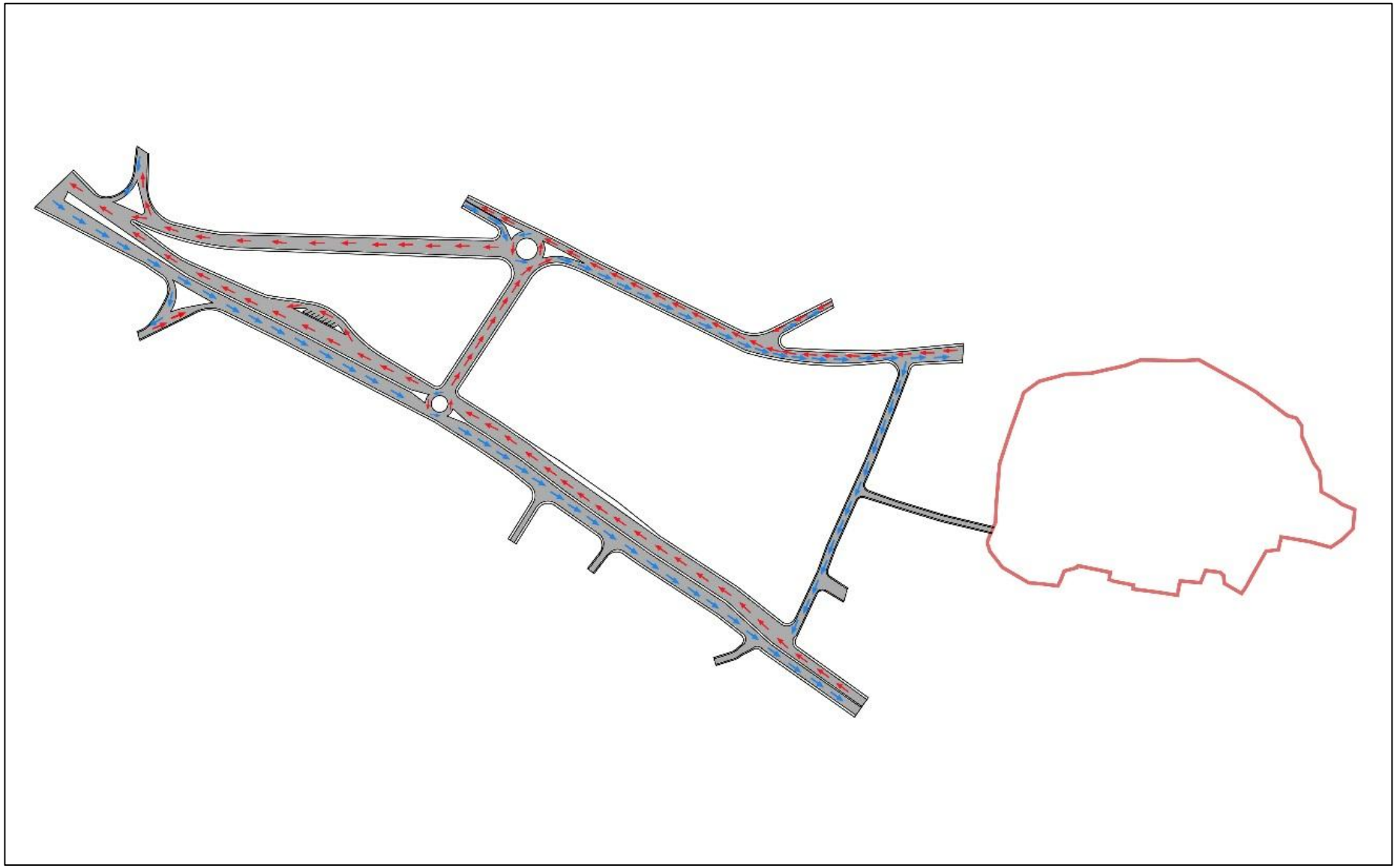
Preserved Buildings



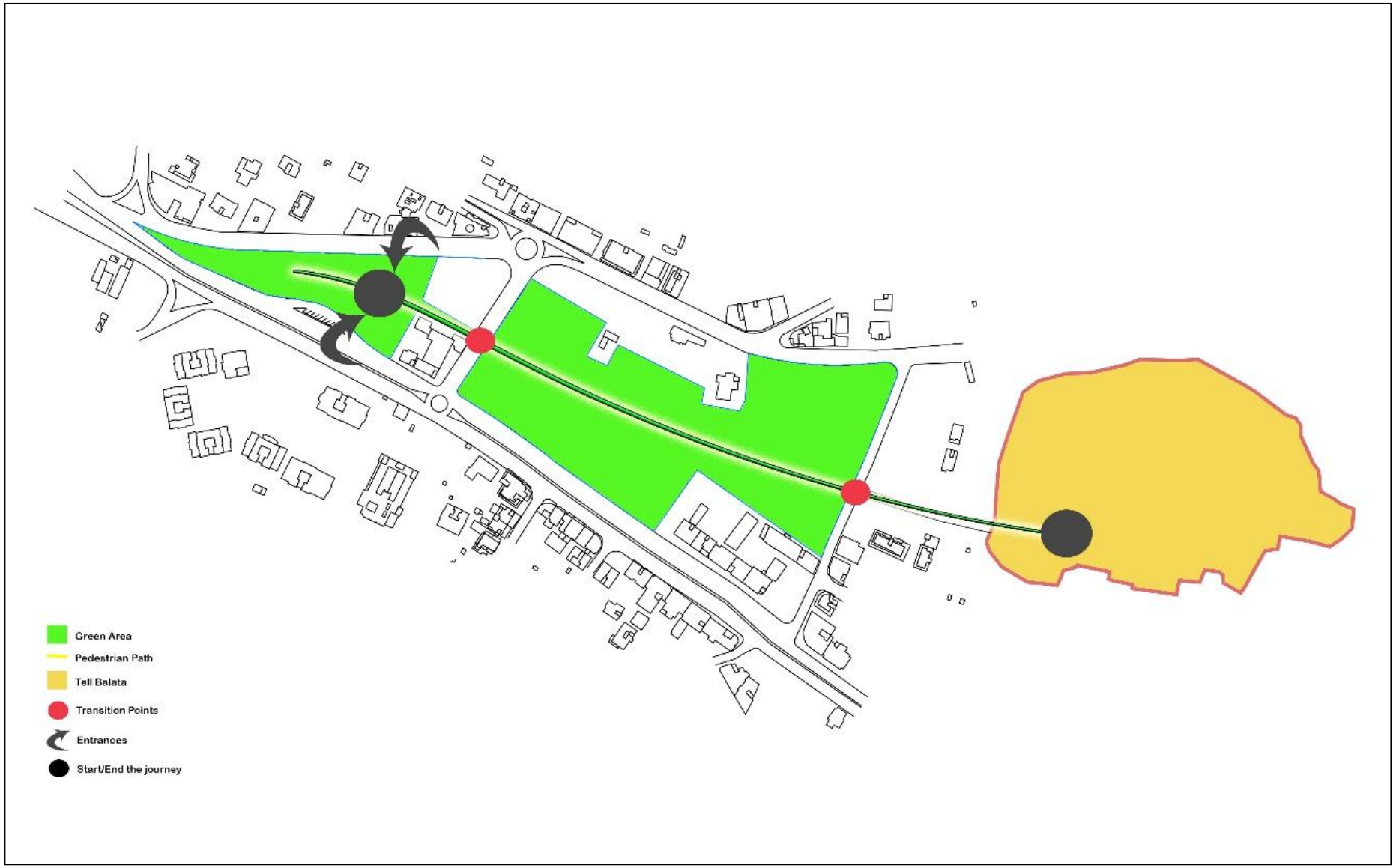
Roads Directions



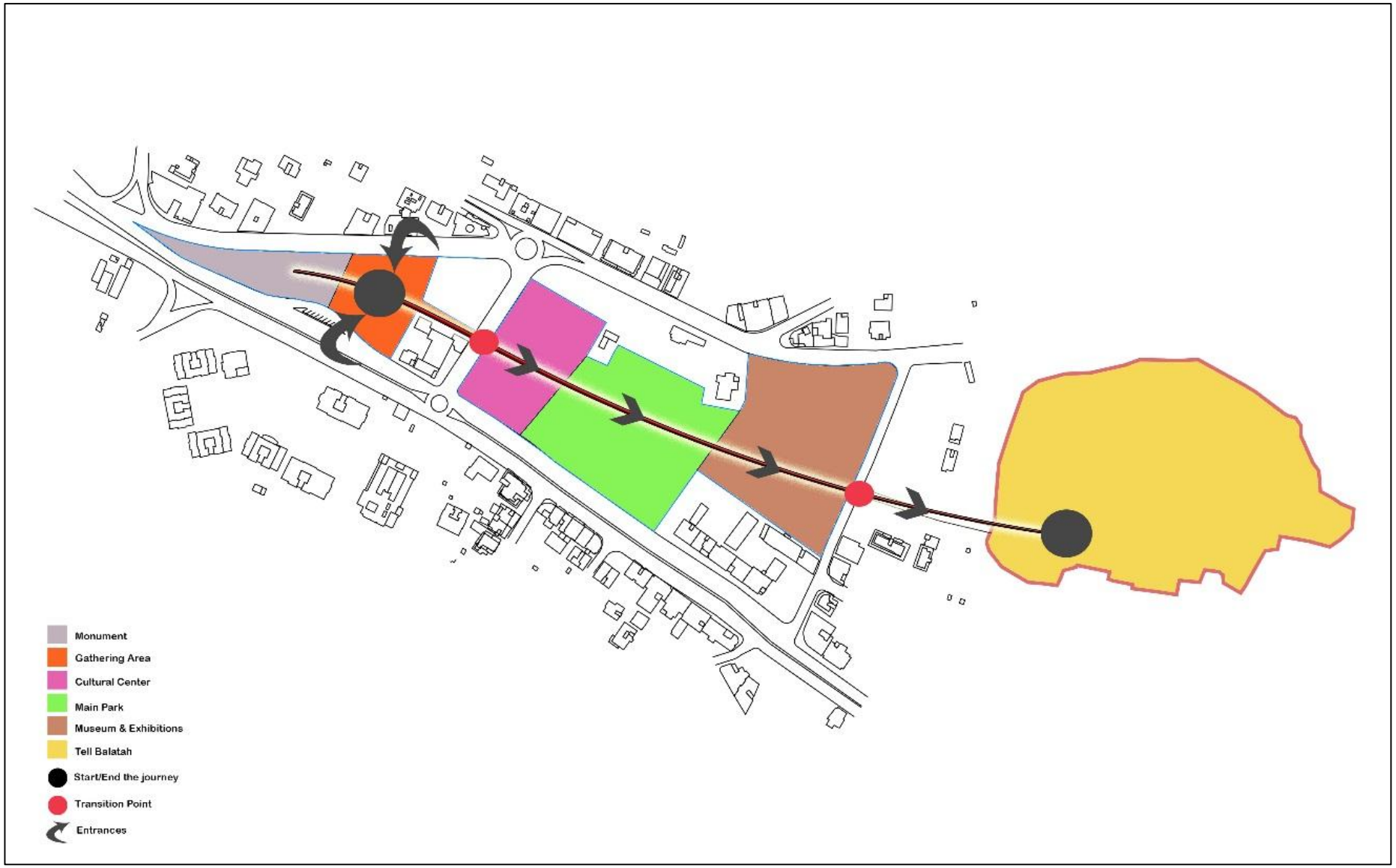
Traffic Circulation



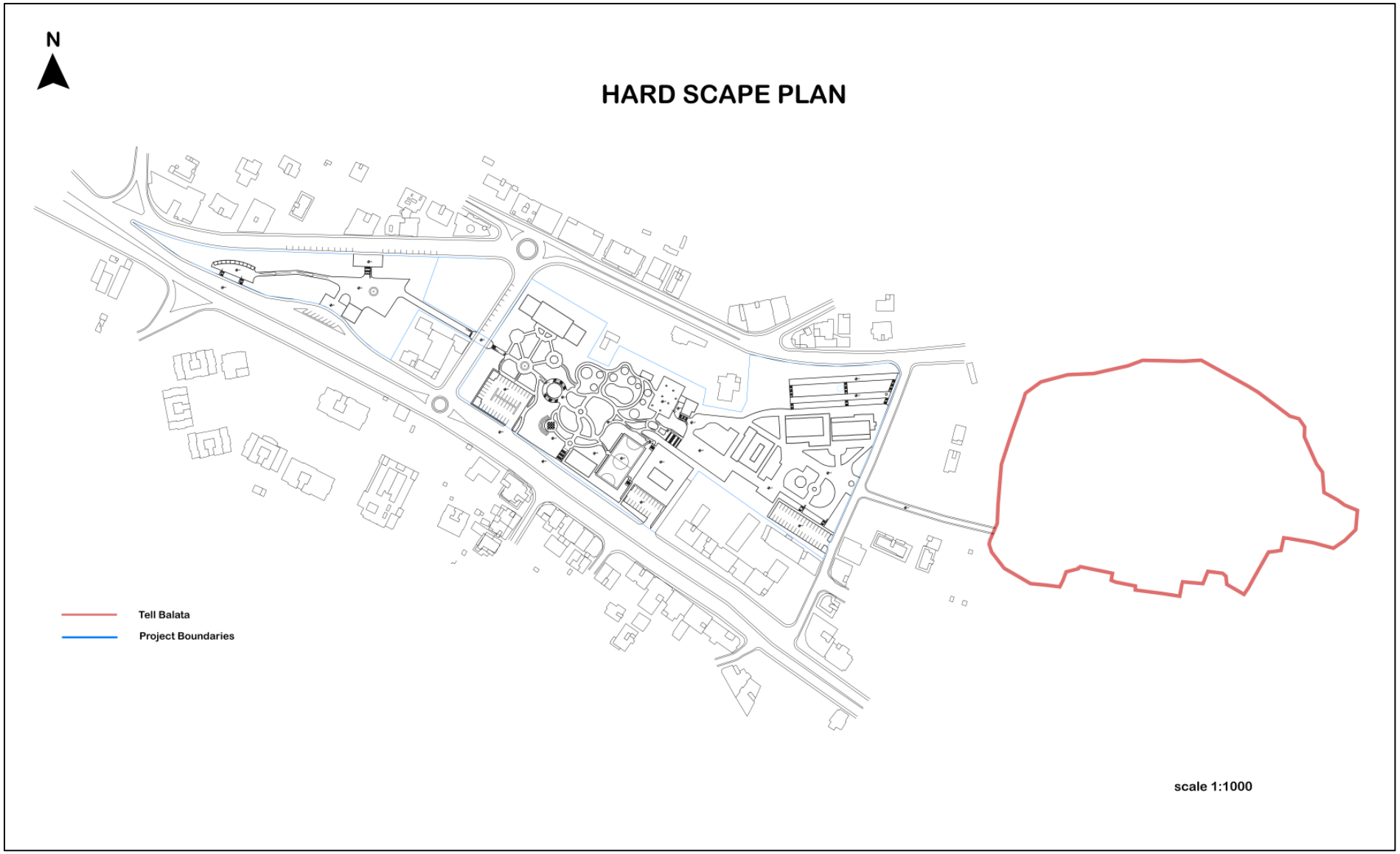
Conceptual Plan



Conceptual Plan

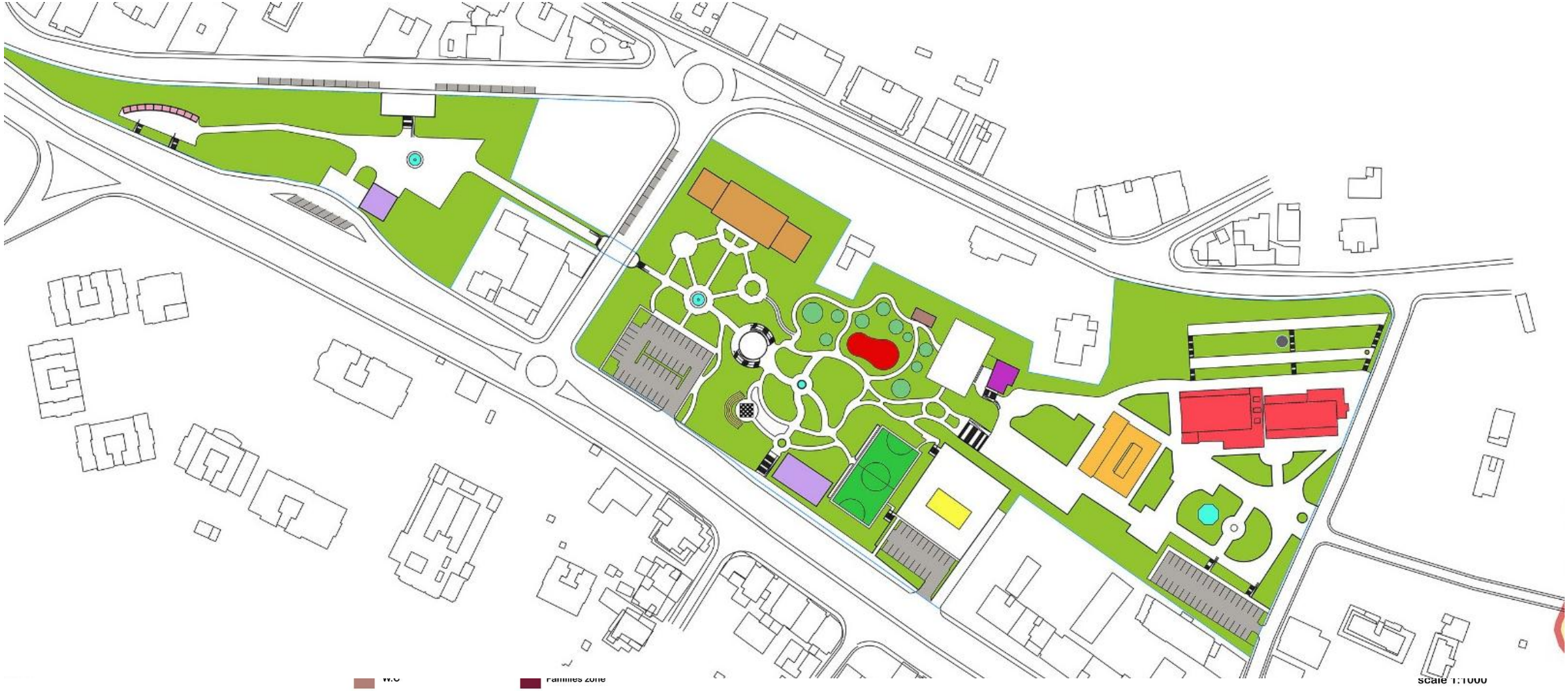


Hard Scape Plan



Hard Scape Plan

Master Plan



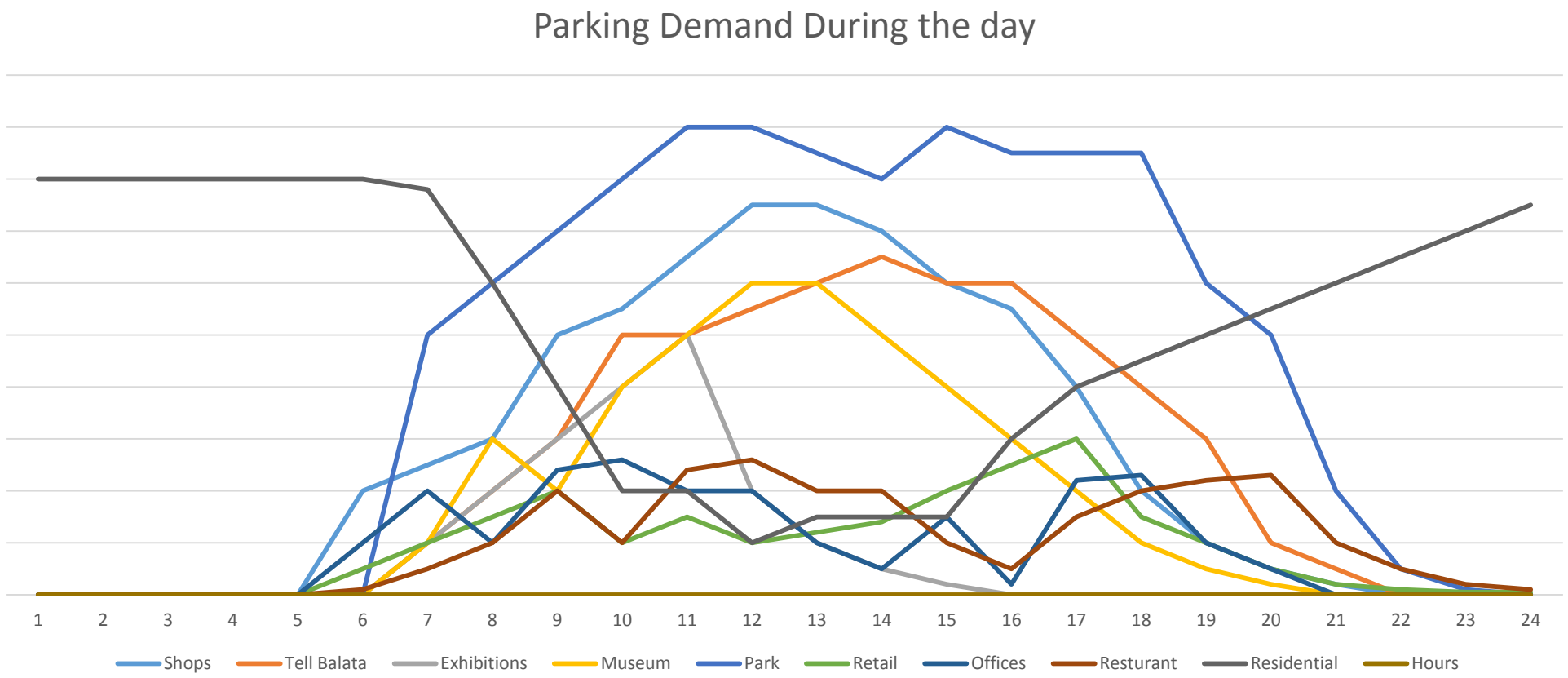
Soft Scape Plan

Lawn

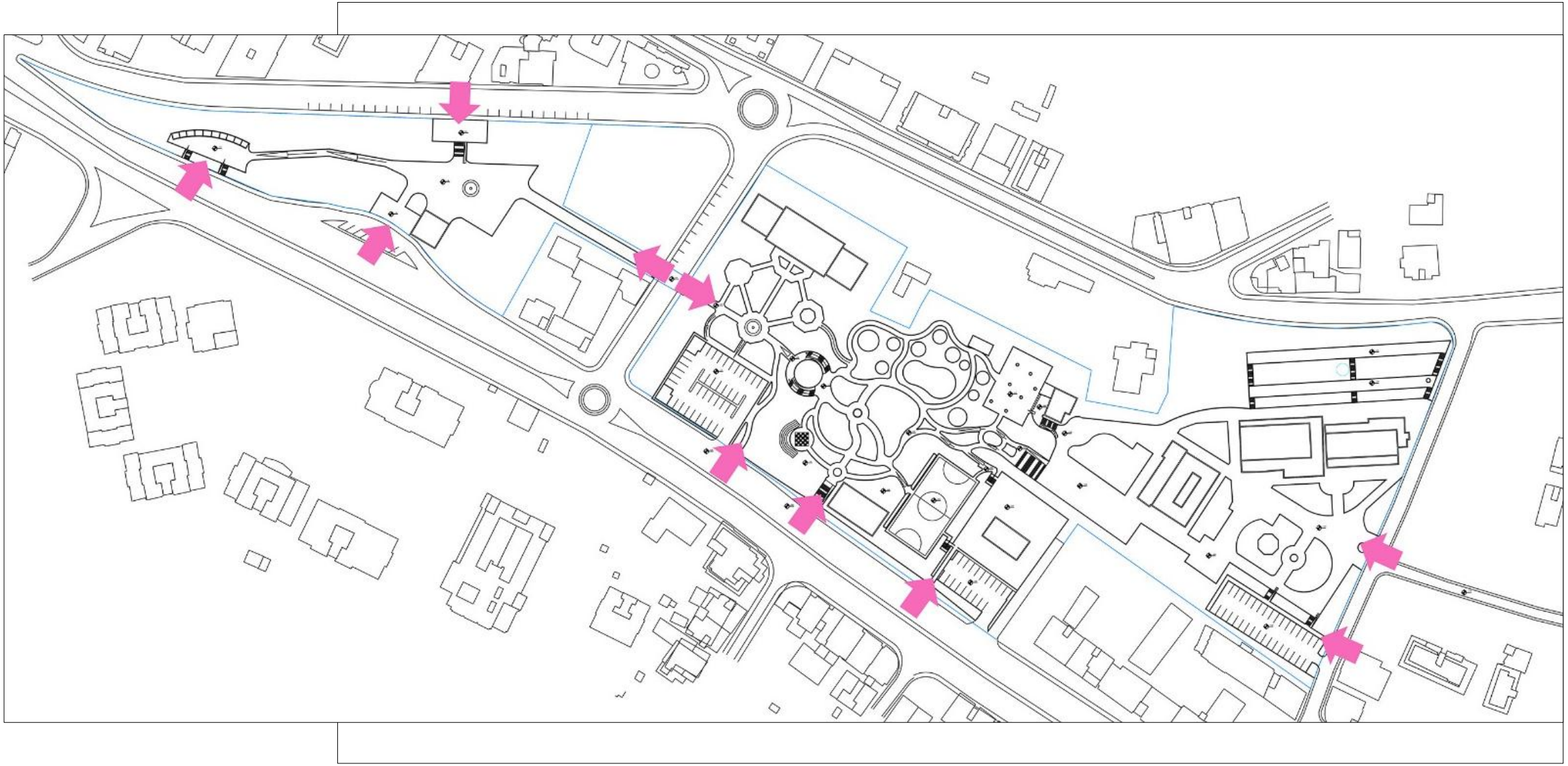
6	Populus Nigra
7	Populus Alba
8	Jacaranda Acutifolia
9	Populus Alba
10	Salix Babylonica
11	Peltophorum
12	Brachychiton
13	Cupressus Macrocarpa
14	Leucophyllum
15	Flowers

scale 1:1000

Parking


Parking Demand During the day
1
2
3
4
5
6
7
8
9
10
11
12
13
14
15
16
17
18
19
20
21
22
23
24
Shops
Tell Balata
Exhibitions
Museum
Park
Retail
Offices
Resturant
Residential
Hours

Entrances

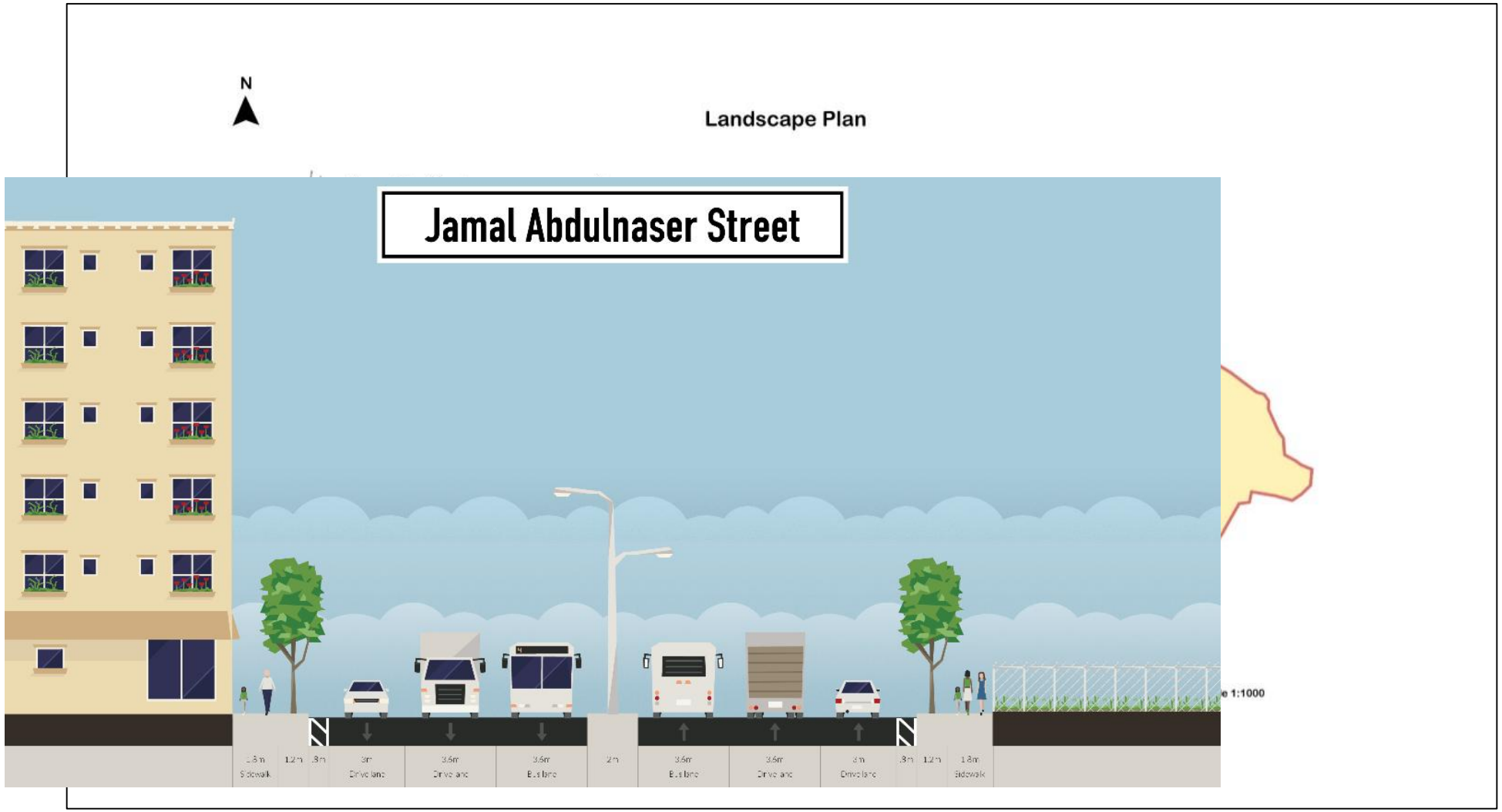


Accessibility for Disabled

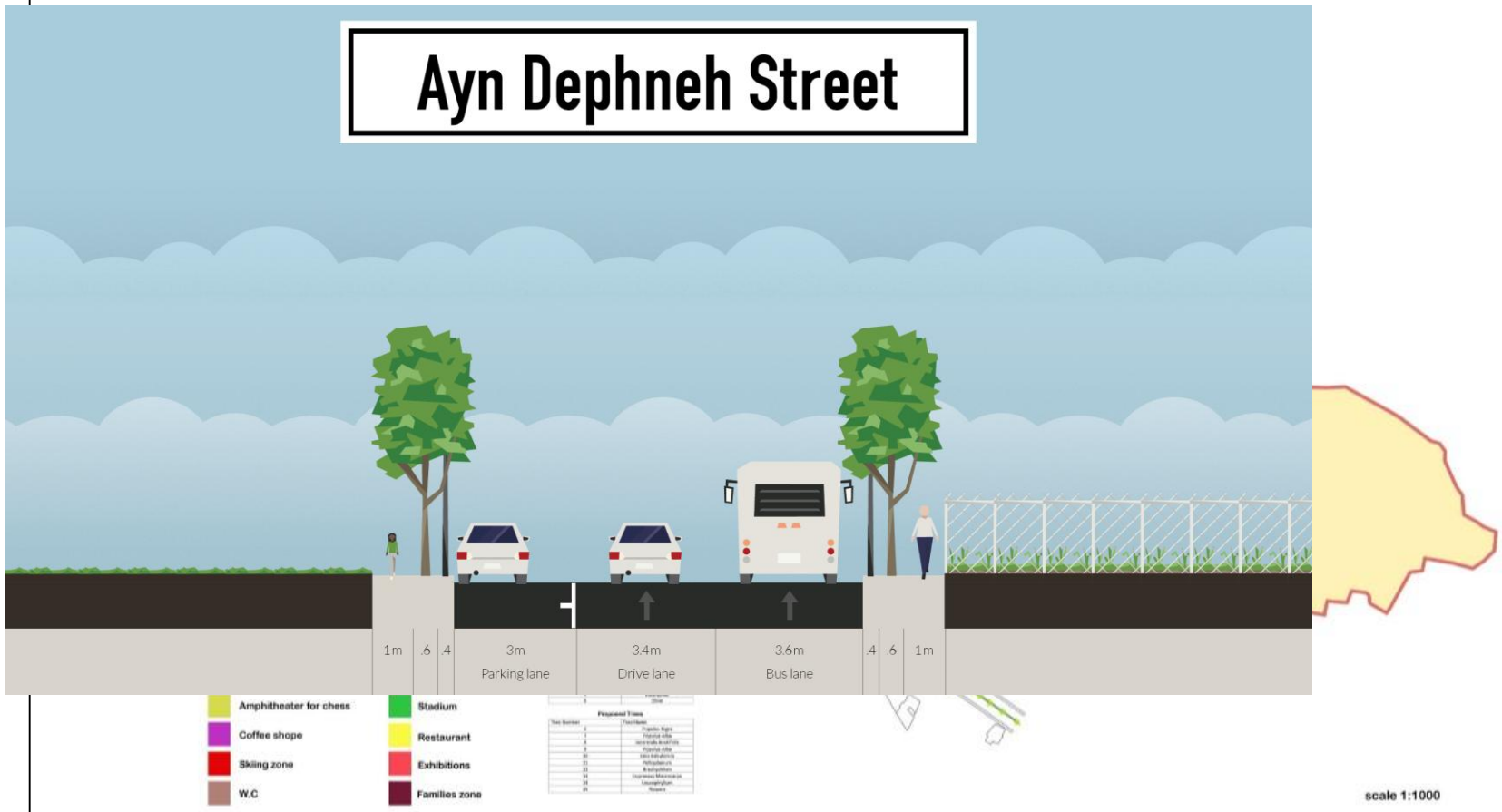
Sections

Cross Section
Tell Balata
Project Boundaries
Cross Section
scale 1:1000

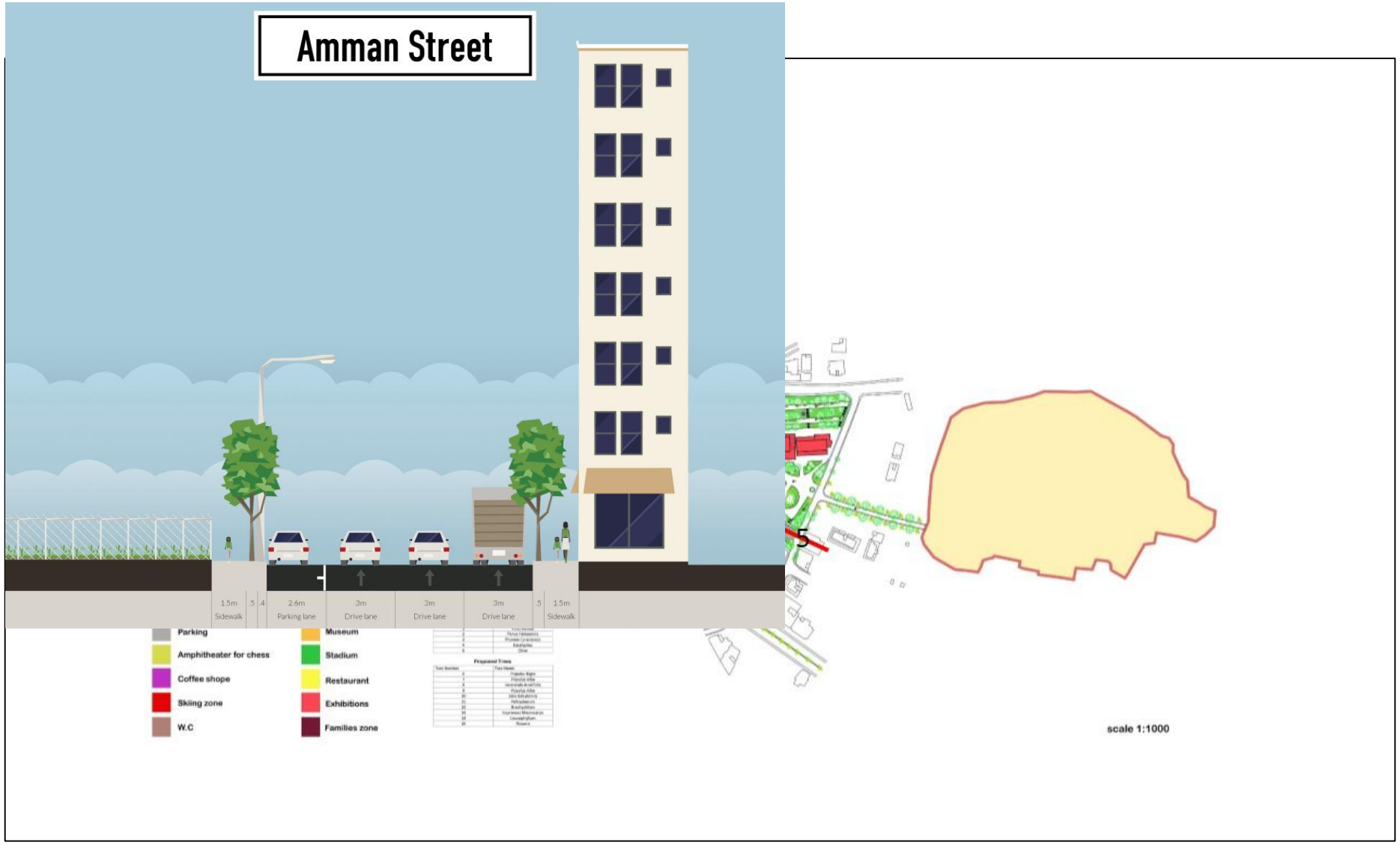
Sections



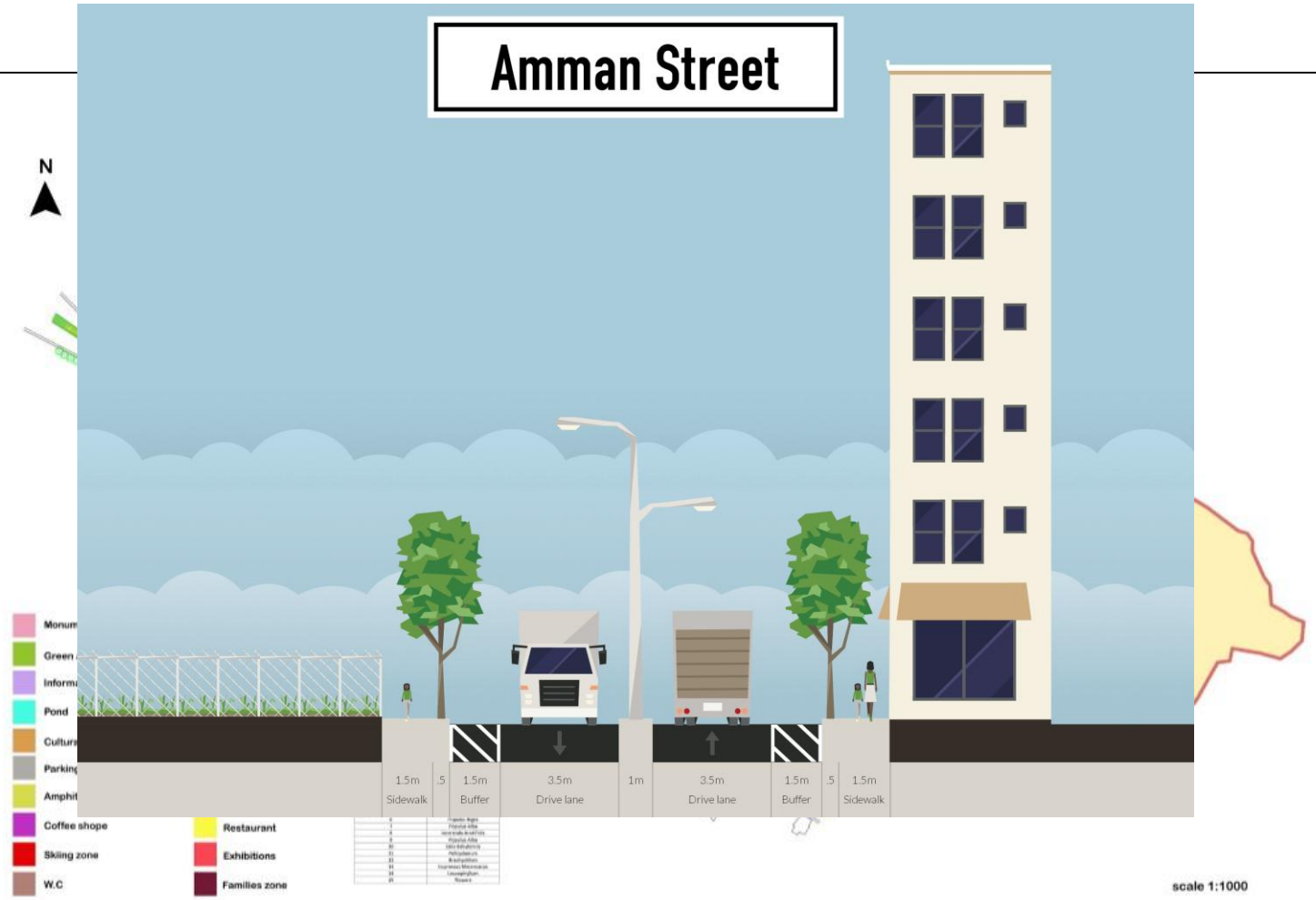
Sections


Ayn Dephneh Street
1m
.6
.4
3m
Parking lane
3.4m
Drive lane
3.6m
Bus lane
.4
.6
1m
Amphitheater for chess
Coffee shope
Skiing zone
W.C
Stadium
Restaurant
Exhibitions
Families zone
scale 1:1000

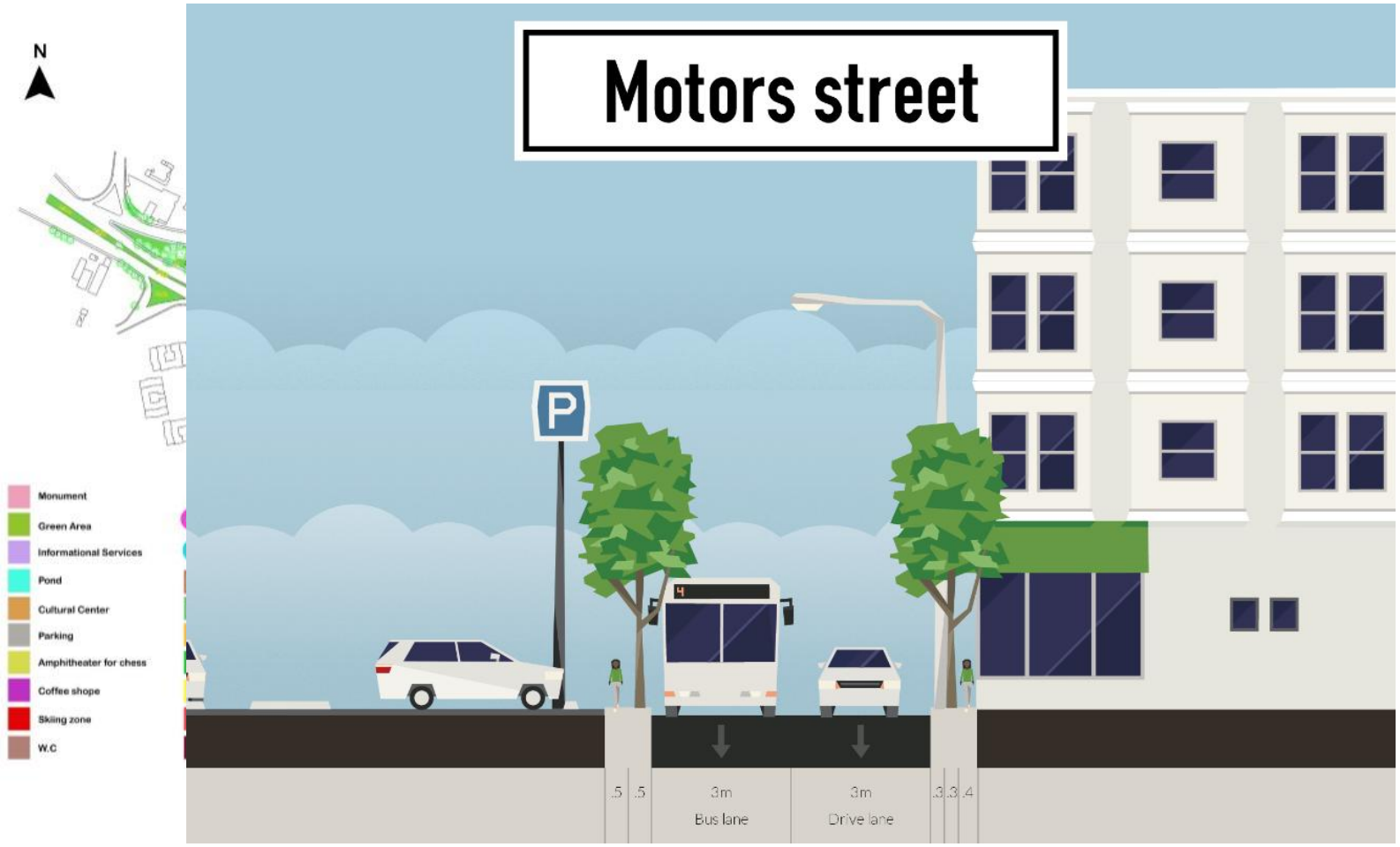
Sections


Amman Street
1.5m
Sidewalk
.5
.4
2.6m
Parking lane
3m
Drive lane
3m
Drive lane
3m
Drive lane
.5
1.5m
Sidewalk
Parking
Amphitheater for chess
Coffee shope
Skiing zone
W.C
Museum
Stadium
Restaurant
Exhibitions
Families zone
scale 1:1000

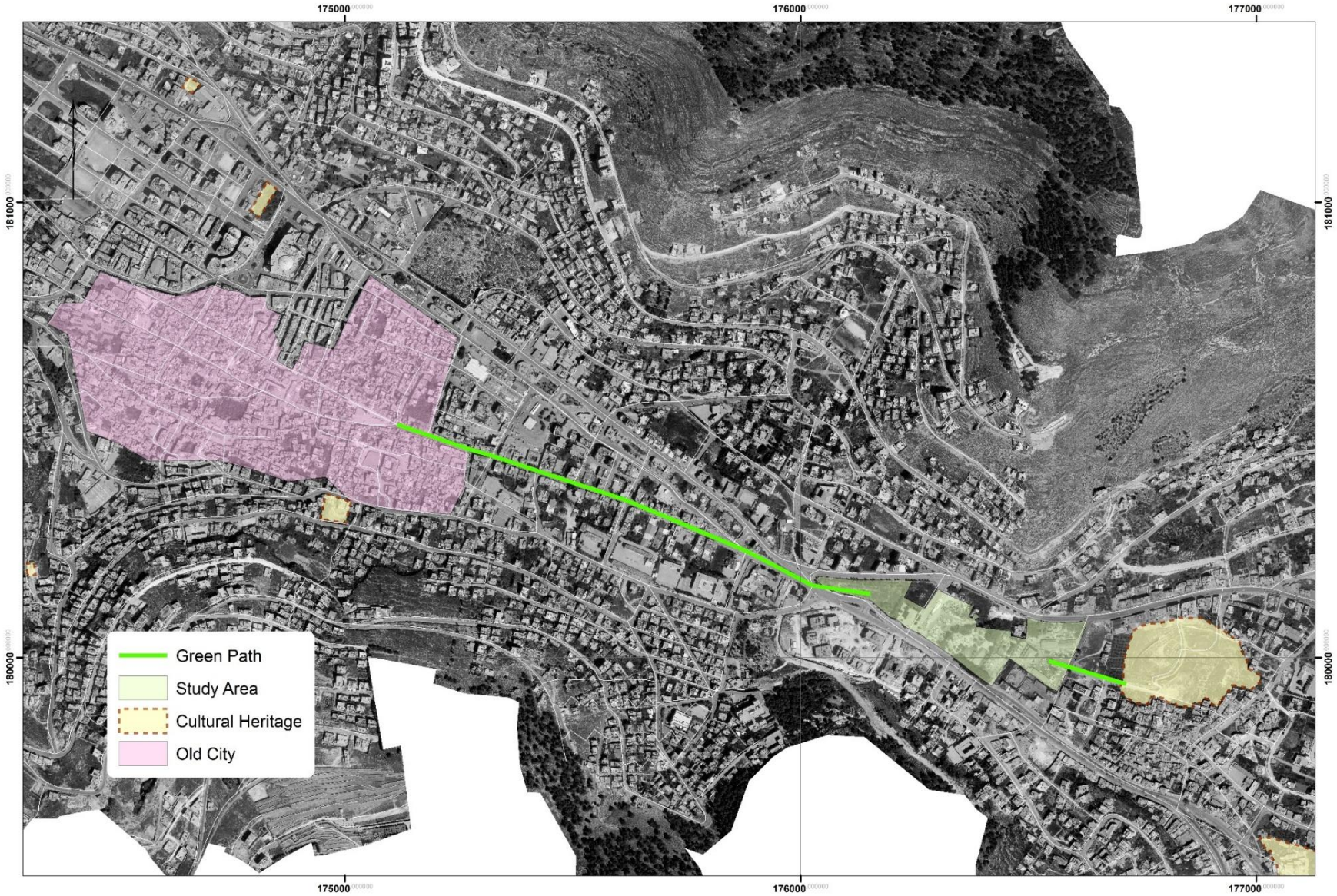
Sections


Amman Street
N
Monum
Green
Informa
Pond
Cultura
Parking
Amphit
Coffee shope
Skiing zone
W.C
Restaurant
Exhibitions
Families zone
1.5m
Sidewalk
.5
1.5m
Buffer
3.5m
Drive lane
1m
3.5m
Drive lane
1.5m
Buffer
.5
1.5m
Sidewalk
scale 1:1000

Sections


N
Monument
Green Area
Informational Services
Pond
Cultural Center
Parking
Amphitheater for chess
Coffee shope
Skiing zone
W.C
Motors street
P
.5
.5
3m
Bus lane
3m
Drive lane
.3
.3
.4

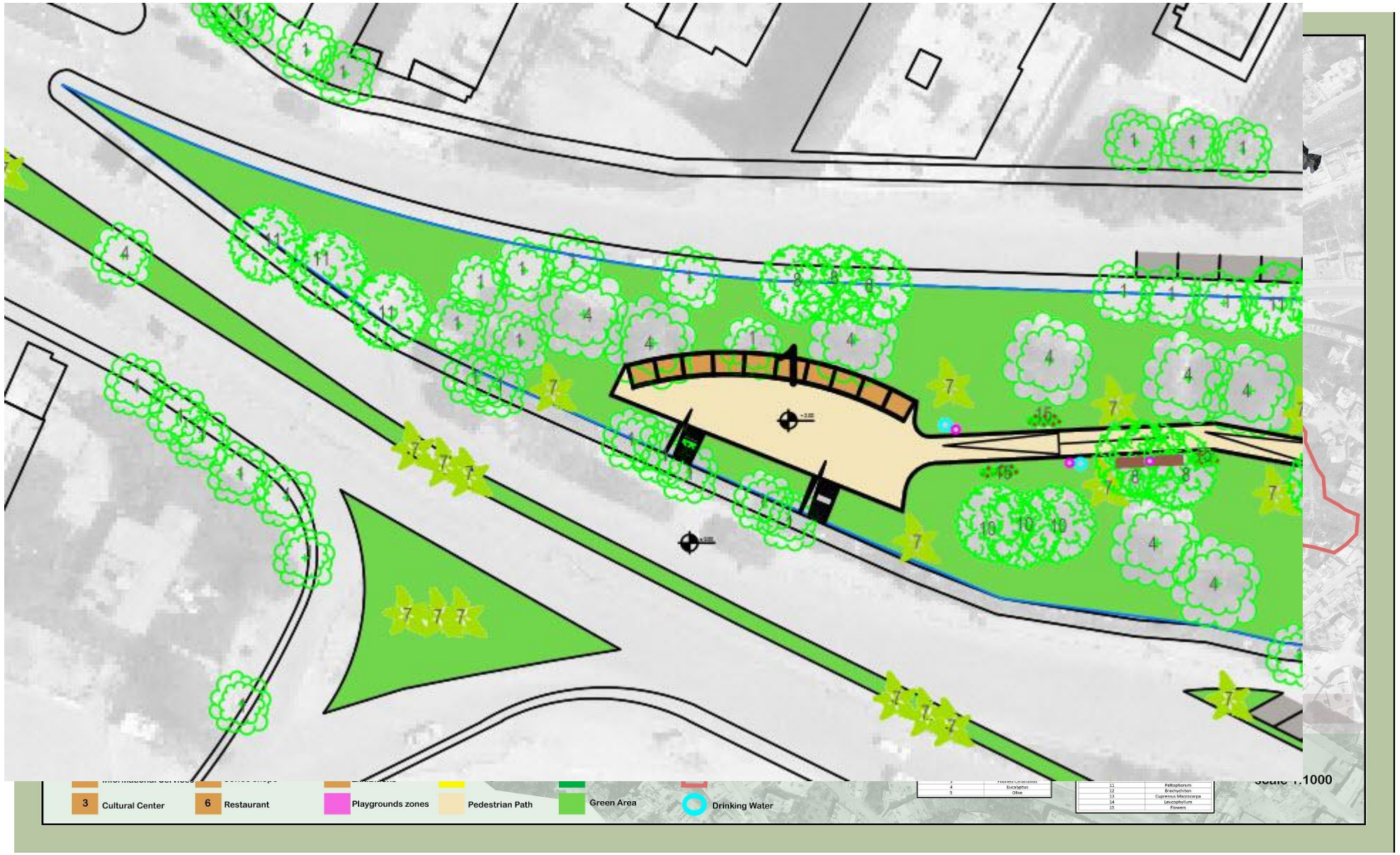
Proposed Green Path



Scale: 1:7,500

Development Plan

- **Monument**



Development Plan

- Monument
- **Gathering Area**

Development Plan

- Monument
- Gathering Area
- **Cultural Center**

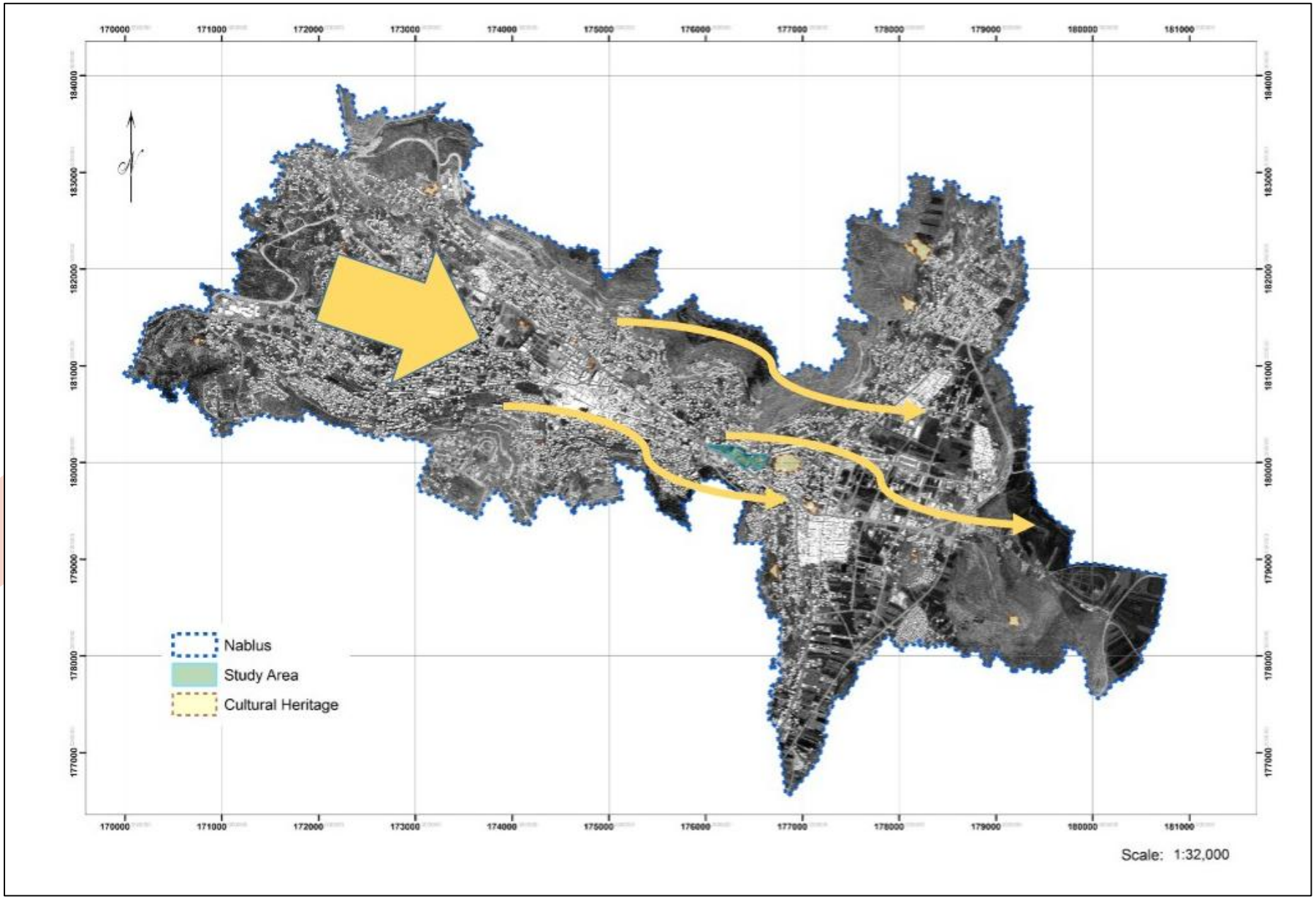
Development Plan

- Monument
- Gathering Area
- Cultural Center
- **Main Park**

Development Plan

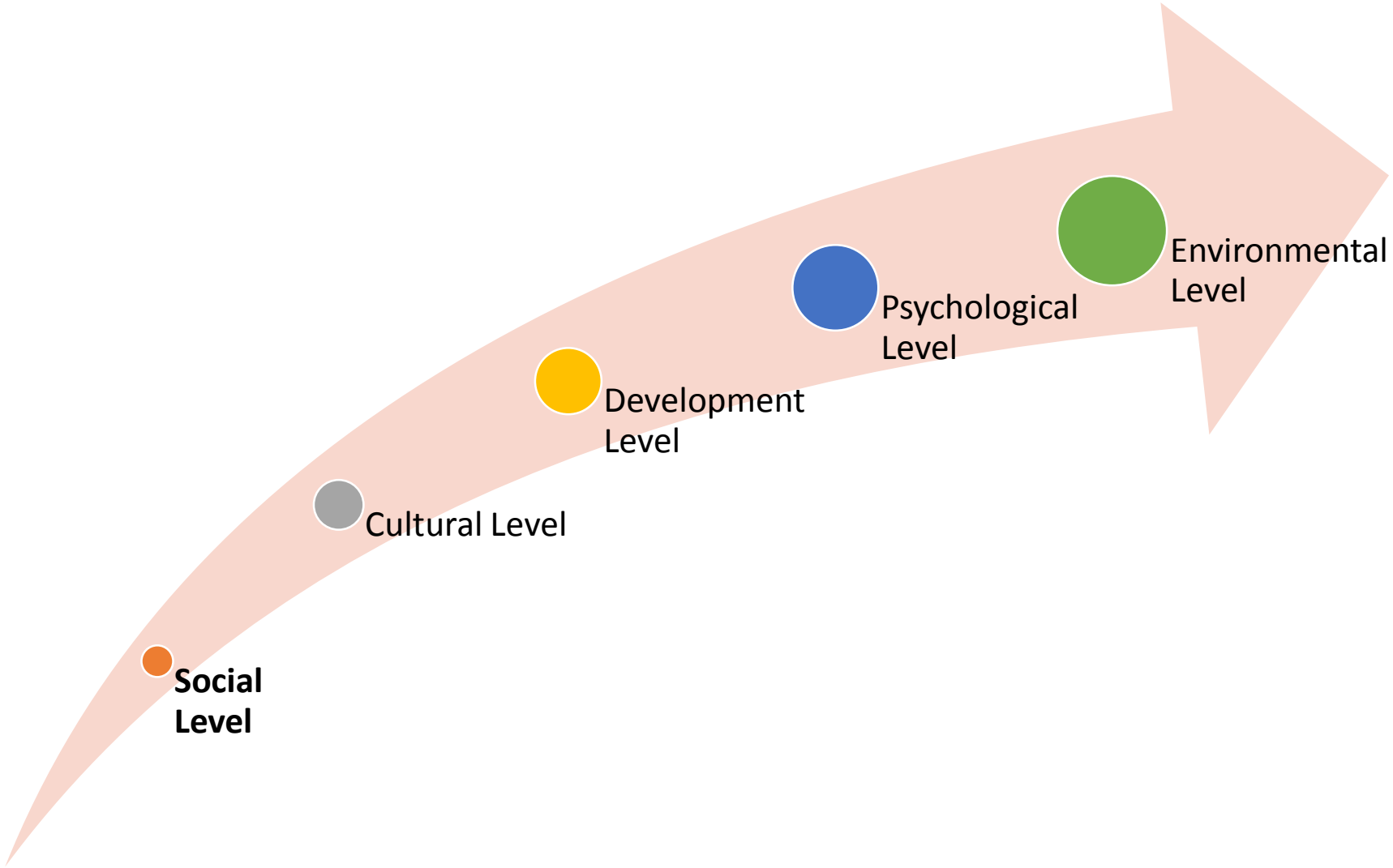
- Monument
- Gathering Area
- Cultural Center
- Main Park
- **Museum & Exhibitions**

Impact Assessment



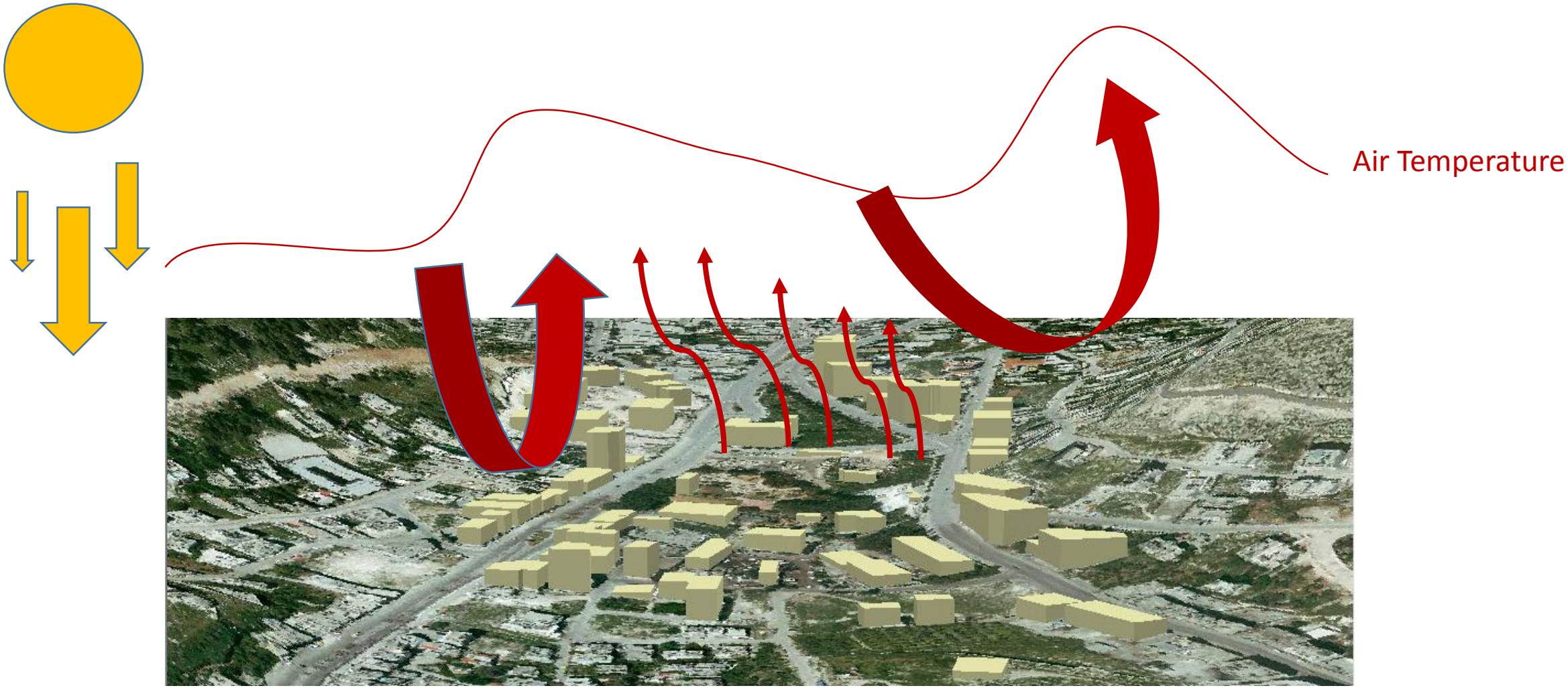
Social Level

Impact Assessment

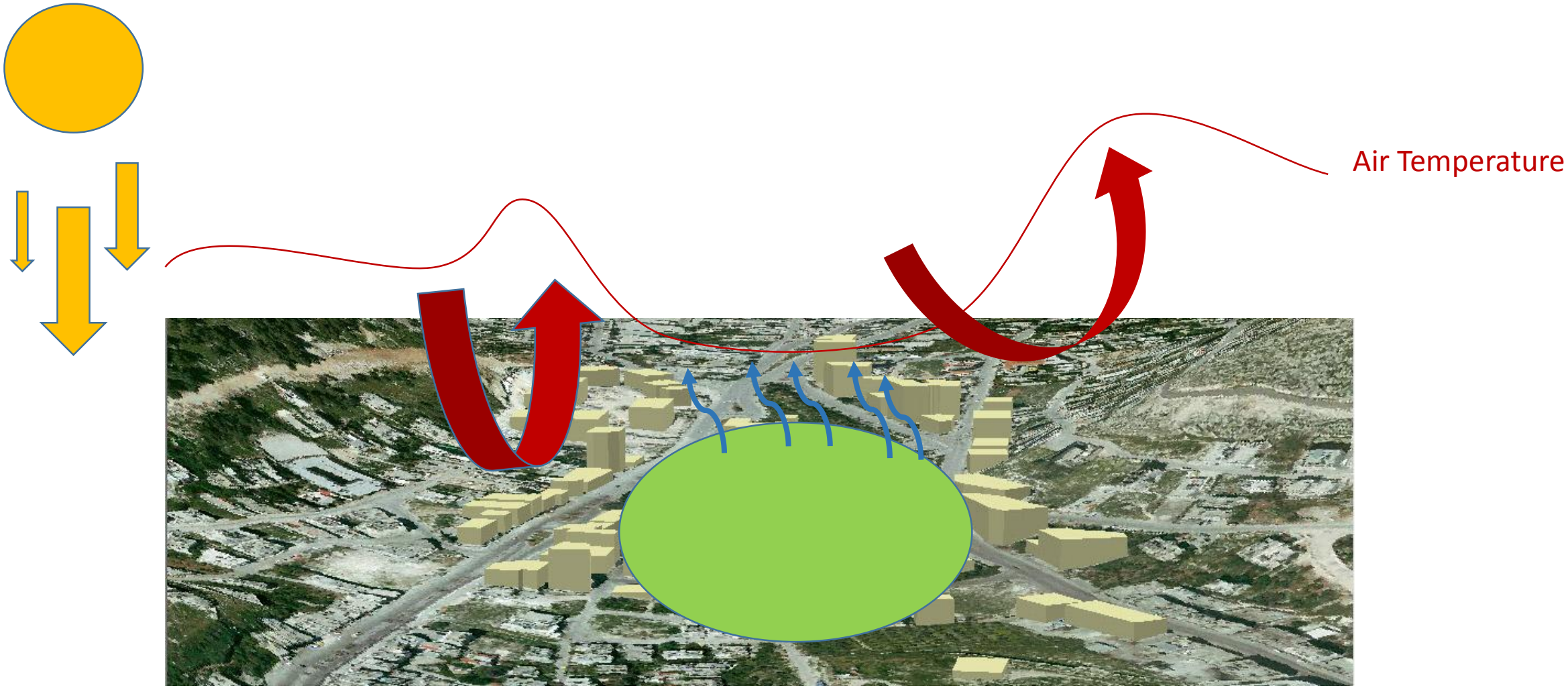


Impact Assessment

Impact Assessment



Impact Assessment



Conclusion and Recommendations

Thank You