Urban development of eastern north entrance of Nablus City

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A place where transferee from area to another, from village to city, or from city to natural areas entry is not just a physical location to enter and exit. Usually city entrance is a strong reflection and representative tool that symbolizes the type or life.
Using the signs and elements which are set up in the entrance

Reinforcement of landscape to one or more elements of natural signs

Establishment of Some of the known activities

Use of special symbolic forms

Methods

Emphasis on the identity of city entrance
Justifications of site
History of Nablus city and its entrances

- Canaanite period
- Roman period
- British period
- Period up to 1970
- Period up to 1986
- Palestinian authority period
Canaanite period

- Egypt
- Jordan
- Qalqelya
- majdo
- Wad Alfaraa
- Existing boundary of Nablus

Legend:
- canaan-shkem
- Existing boundary of Nablus

Miles scale: 0.1 0.2 0.4 0.6 0.8
Entrance of shakeem city

19th century BC.

Main entrances

Main street
East-west

Main street
South-north
The outer limits of the city were identified by the east-west road, which is considered the entrance and exit of the city and south of this road was the city wall.
The boundary of city was determined by eastern west road as entrance and exit of the city with wall in the south.
• The Levant was divided into brigades

• Each bridge includes several Sangaks

• Nablus follows Beirut brigade

• The Hijas railway was established

• The economical importance had increased

• Souq Alkhan is the most important market
Existing boundary of Nablus

study area
The relation of entrance with other cities
Northern east entrance

- Main road connect Nablus with other cities
- Historically, Main entrance of the city for trade and economy
- Hard topography make a good challenge to develop the area
Target groups that are taken into consideration in the analysis

1. Residence
2. Drivers
3. Visitors
Analysis strategy

1. Natural analysis
2. Man mad- analysis
3. Visual analysis
Natural Analysis
Limit expansion due to
1) hard topography
2) Natural area – valley –

Moderate slope
The type of soil in Nablus is clay.

Lands in the area are low value.
**Cenomanian**
Generally considered a good water reservoir

**Eocene**
Contains chalky limestone

**Senonian**
- Contain a large amount of organic matter
- Weak water characteristics (aquislude)
Natural reserve and water resources

Legend:
- **area**
- **Wells**
- **NaturalReservePlaceName**
- **Springs**
- **valley**

[Map of natural reserve and water resources with various markers and labels.]
Man Made Analysis
Settler attacks on Jacob's Well
Buildings use

- Commercial
- Industrial
- Public
- Residential
- Health care
- Carpentry
- Religious

Mix use:
- Residential + artificial
- Residential + commercial
Buildings use

85% of functions
Artificial or commercial
In this area of entrance
Buildings use

85% of functions
Artificial or commercial
In this area of entrance
Number of floors in the camp make this level the highest.
Visual Analysis
The existing proportion 1:2
The desirable ratio

- Height of buildings is suitable
• Some landscape elements on the medians
• Unsuitable type of trees or bushes
a regional street gave the region a vital movement

a regional street gave the region a vital movement

Regional street
> a regional street gave the region a vital movement
> Wide streets
- a regional street gave the region a vital movement
- Wide streets
- Beautiful natural environment near the entrance
- A regional street gave the region a vital movement
- Wide streets
- Beautiful natural environment near the entrance
- Important elements for development
Regional street gave the region a vital movement
Wide streets
Beautiful natural environment near the entrance
Important elements for development
Near vital industrial area
Pollution sources

- Serafi land fill
- Trash on streets
- Unsuitable uses on street
- Pollution sources
  - Serafi land fill
  - Trash on streets
  - Unsuitable uses on street

- Hard topography around the area
  Limit expansion due to
  1) hard topography
  2) Natural area – valley –
- Pollution recourses
- Serafi land fill
- Trash on streets
- Unsuitable uses on street
- Hard topography around the area
- Low availability of transportation
- Areas need to redesigning
Constraints

- Pollution recourse
- Serafi land fill
- Trash on streets
- Unsuitable uses on street

- Hard topography around the area

- Low availability of transportation

- Facilities need to redesigning
Constrains
- Pollution recourses
- Serafi land fill
- Trash on streets
- Unsuitable uses on street
- Hard topography around the area
- Low availability of transportation

facilities need to redesigning
Final approach

Multi-function entrance
Final approach

Proposed future expansion for industrial area
Final approach

Mixed use area

Proposed future expansion for industrial area
Proposed future expansion for industrial area

Mixed use area

Residential area

Natural recreation area
Proposed transportation plan
Proposed plan for civic center

Functions

• Commercial center
• Offices
• Retails
• Restaurants
• Parking
• Health care clinics
• Children play ground

Area: 8 donum
Number of floors: 3
Design of main roundabout
Plan of main roundabout

- Single roundabout
- Connect main- regional and local street
- Total diameter = 35 m
Design of open space
Design of camp's façade

Before

- Material of façade
- Doors
- Windows
- Graphic drawing on walls
Design of camp's façade

Before
Design of camp's façade

Before

After

H  J  A
Design of camp's façade

Before

After

Details in building

Haifa  Jaffa  Alled
Proposed design of Main street

Plan of main street
Proposed design of Main street

Plan of main street

section of main street
Proposed design of regional street

Plan of regional street
Proposed design of regional street

Section of regional street
Proposed hiking Route

- Supported with Radio broadcasting service

- Tells drivers or visitors about sites:
  - Location
  - History
  - Pictures
• Entrance city is very important part to define the city

• Each city is special case to develop its entrance

• Development should take a consideration to the users of this entrance