



Genova 2004
40th World Congress

Integrating the city at different scales

Group 2

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Outline

- Approach
- General Vision
- Projects
 - **Annemasse**
 - Concept scheme
 - Functions
 - Quantities
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 - **Carouge**
 - Concept scheme
 - Functions
 - Quantities
 - Conclusion
- Fitting in the Vision

Approach

Large Scale

- Position in Conurbation
- Connectivity and other urban systems



Middle Scale

- Function of Sites
- Structure of open space



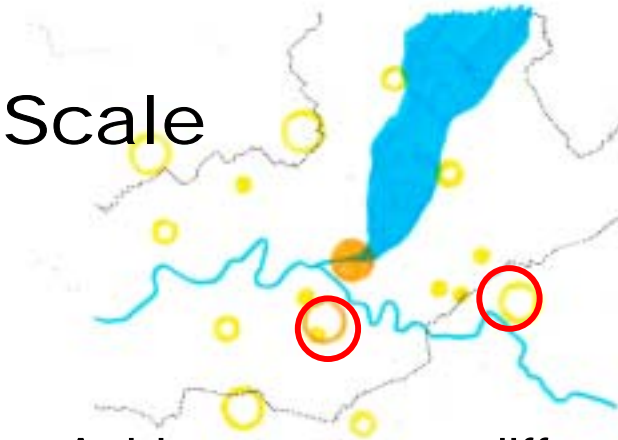
Small Scale

- Housing
- Activities

General Vision



Large Scale



- Achieve two new different centres



Middle Scale

- Connect to the infrastructure system

General Vision



Large Scale

- Connect to the green system



Middle Scale

General Vision



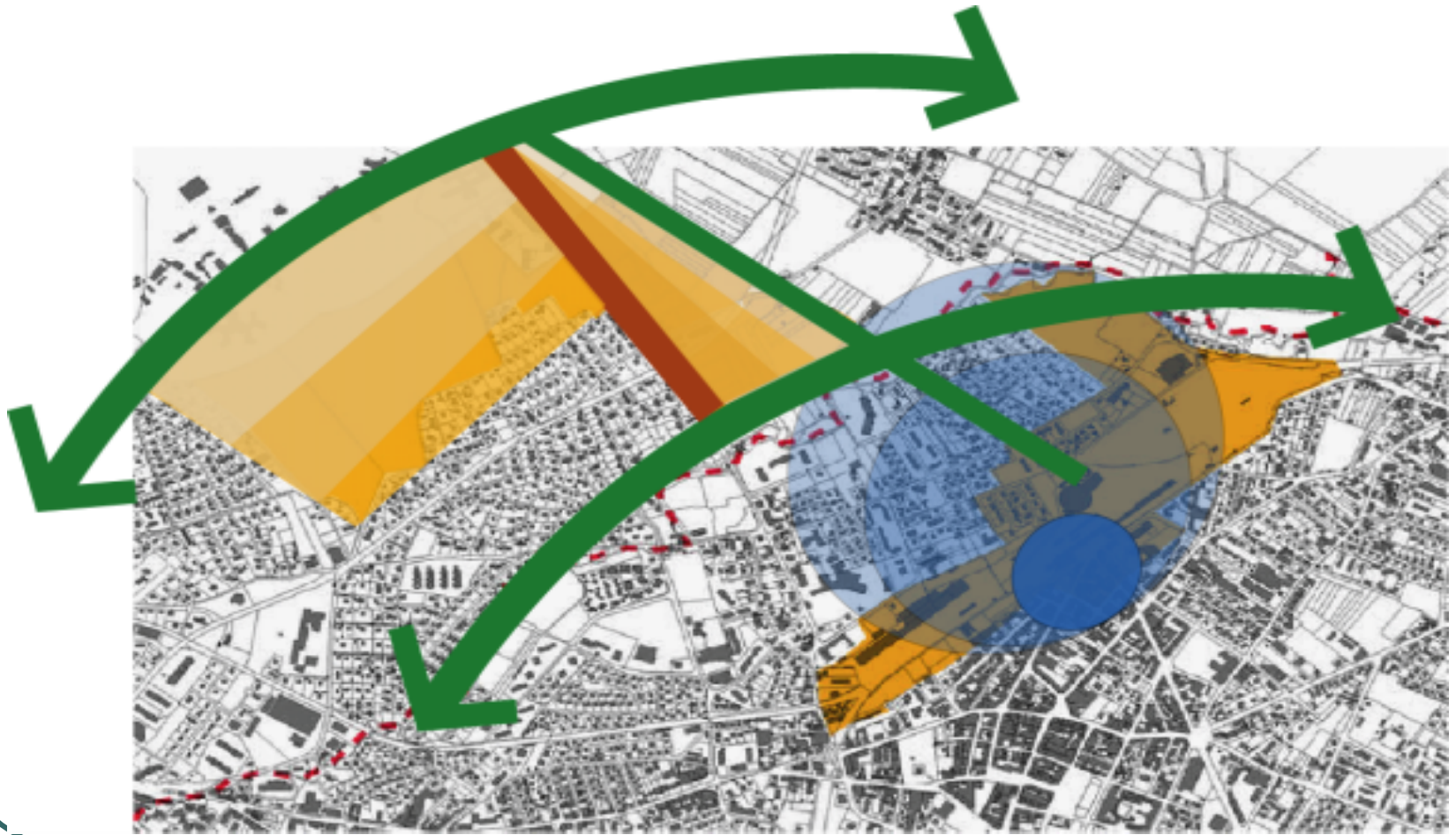
Large Scale

- Integrate the city



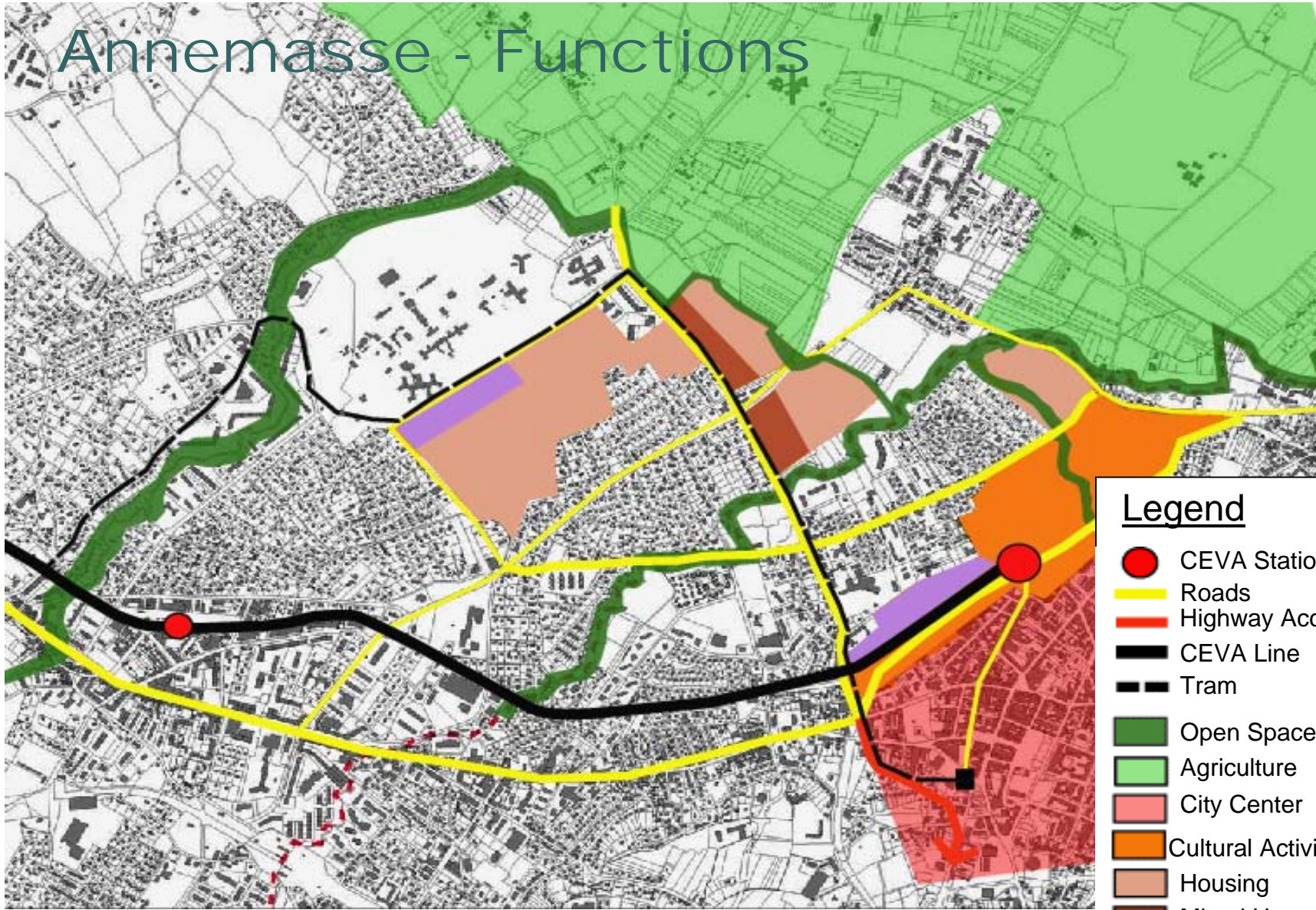
Middle Scale

Annemasse - Concept















STATEMENTS	ACTIONS	TIME	ORGANIZATION
Strengthen the centrality of Annemasse	<ul style="list-style-type: none"> ● Increase cultural and commercial offer ● Rebuilding and strengthening the identity of Annemasse as new focal point (transport and urban) 	<ul style="list-style-type: none"> ● Process starting after authorities bring the decision 	<ul style="list-style-type: none"> ● Authorities encourage developers to invest in central activities (tax politics, good conditions for renting municipal land, etc.)
Providing better mobility	<ul style="list-style-type: none"> ● Widen two roads and provide parking ● Improve public transport ● Connect Station to motorway ● Densification of the Station area 	<ul style="list-style-type: none"> ● 2004-2006 ● 2004-2005 ● to 2010. 	<ul style="list-style-type: none"> ● Common action of authorities (both French and Swiss/ cantonal) and developers
Ambilly as alternative and innovative environmental friendly quarter	<ul style="list-style-type: none"> ● Ecological housing and management ● Green public spaces ● Structure that enhances community building 	<ul style="list-style-type: none"> ● 1st phase within 15 yrs. from the starting of realization; ● 2nd phase within 25 yrs ● 3rd phase within 30 yrs. 	<ul style="list-style-type: none"> ● Authorities produce a Building regulation to build environment-friendly housing
Ambilly and Annemasse to work as a whole	<ul style="list-style-type: none"> ● Complementarities between activities ● Network of green areas across the border 	<ul style="list-style-type: none"> ● Long-term aim, with realization phases. The actual connectivity should be improved 	<ul style="list-style-type: none"> ● Common efforts of French and Cantonal authorities

Annemasse - Functions



Legend

-  CEVA Station
-  Roads
-  Highway Access
-  CEVA Line
-  Tram
-  Open Space
-  Agriculture
-  City Center
-  Cultural Activities
-  Housing
-  Mixed Use
-  Recreation



Quantities

Inhabitants	Housing m2	Public Transport Users	Open Space/ person
2740-3260	137,000 -163,000	594 - 652	61 - 73

Housing
Culture/ Commercial

ALTERNATIVE ACTION PLAN

CEVA: as Planned

CEVA: above ground

CEVA does not come



Complete Plan

- Maximum housing density
- Maximum commercial density
- Full tram buildout

Partial Realization

- Medium housing density
- Medium-High commercial density
- Open space network along train routes

Miminal Realization

- Single Family housing w/ private gardens
- Medium commercial density

Conclusions

- The dynamic and intensity of the development in Annemasse depend on the construction of the CEVA train line.
- The character of the new development consists of connectivity and mobility within the cross border area and starts from local conditions and potentials.
- Focal point is the creation of an identity for Annemasse, that embeds it within the conurbation but at the same time enhances its differences and peculiarities.
- The development plan has to be flexible enough to accept changes in the political, economical and social contexts.

Carouge users



- CEVA station
- |||| CEVA line
- main roads
- current housing
- NODEs

Creating the new centrality

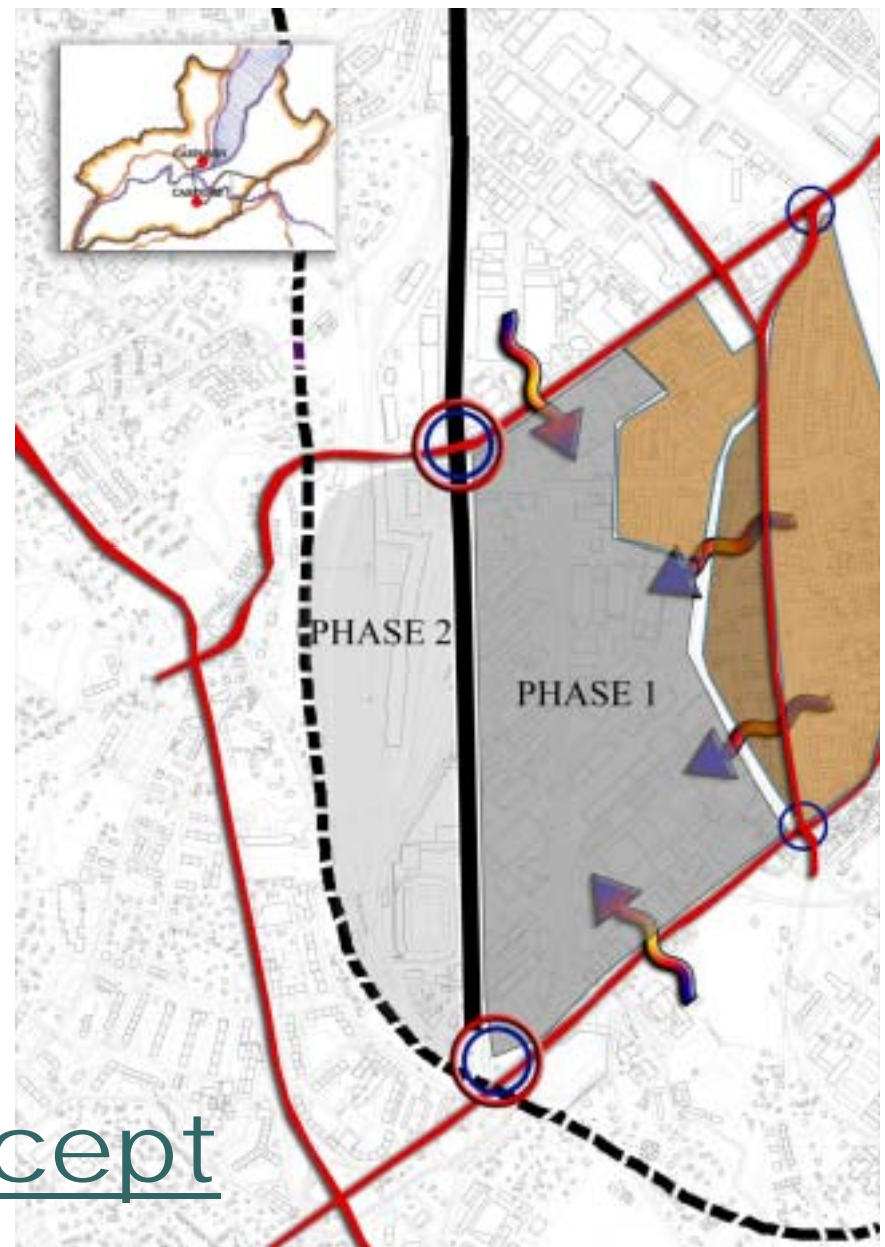
- Transformation of the industrial zone as the new Central Business District
- To arrange the mobility and accessibility
- To arrange the integration between the CBD and surroundings

Tools

- The 'CEVA' project
- Transformation of the industrial zone

Dynamics

- CEVA Stations
- The surroundings (housing, university)



Carouge – Concept

STATEMENTS	ACTIONS	TIME	ORGANIZATION
Restructuring the area of La Praille (Carouge-Bachet)	<ul style="list-style-type: none"> ● Integration of this area in the urban context of Carouge ● Adapting the area to the actual economy ● The evaluation of the activity areas with the introduction of eventual housing and the development of small compatible economic activities 	<ul style="list-style-type: none"> ● 1st phase: 2007-2027 ● 2nd phase: 2020-2040 	<ul style="list-style-type: none"> ● Authorities encourage developers to invest in central activities (tax politics, good conditions for renting municipal land, etc.)
Proposal of a model for the urban living in XXI century	<ul style="list-style-type: none"> ● Mix and denseness of uses ● High density through innovative housing typologies ● Ecologically friendly quarters' management 	<ul style="list-style-type: none"> ● 1st phase: 2007-2027 ● 2nd phase: 2020-2040 	<ul style="list-style-type: none"> ● Production of a detailed and participated Master plan
Enhancing the quality of the existing surrounding areas	<ul style="list-style-type: none"> ● Putting in place a net of public spaces connecting the inhabitants with commercial areas, schools, parks ● Renewal of the existing public spaces 	<ul style="list-style-type: none"> ● 2004-2006 ● 2004-2005 	Local authorities together with developers and inhabitants
Fostering the quality of the environment	<ul style="list-style-type: none"> ● Protecting the area from the noise ● Providing to the quality of air ● Preserving and planning new green areas ● Planning and managing pedestrian circulation ● Limitating the traffic 		<ul style="list-style-type: none"> ● Authorities produce a plan for the green areas to be realized by private developers during the realizations of the planned interventions

Carouge - Functions

Commerce

- Offices, plaza, etc

Entertainment

- Shopping, cafe, restaurant, etc

Finance

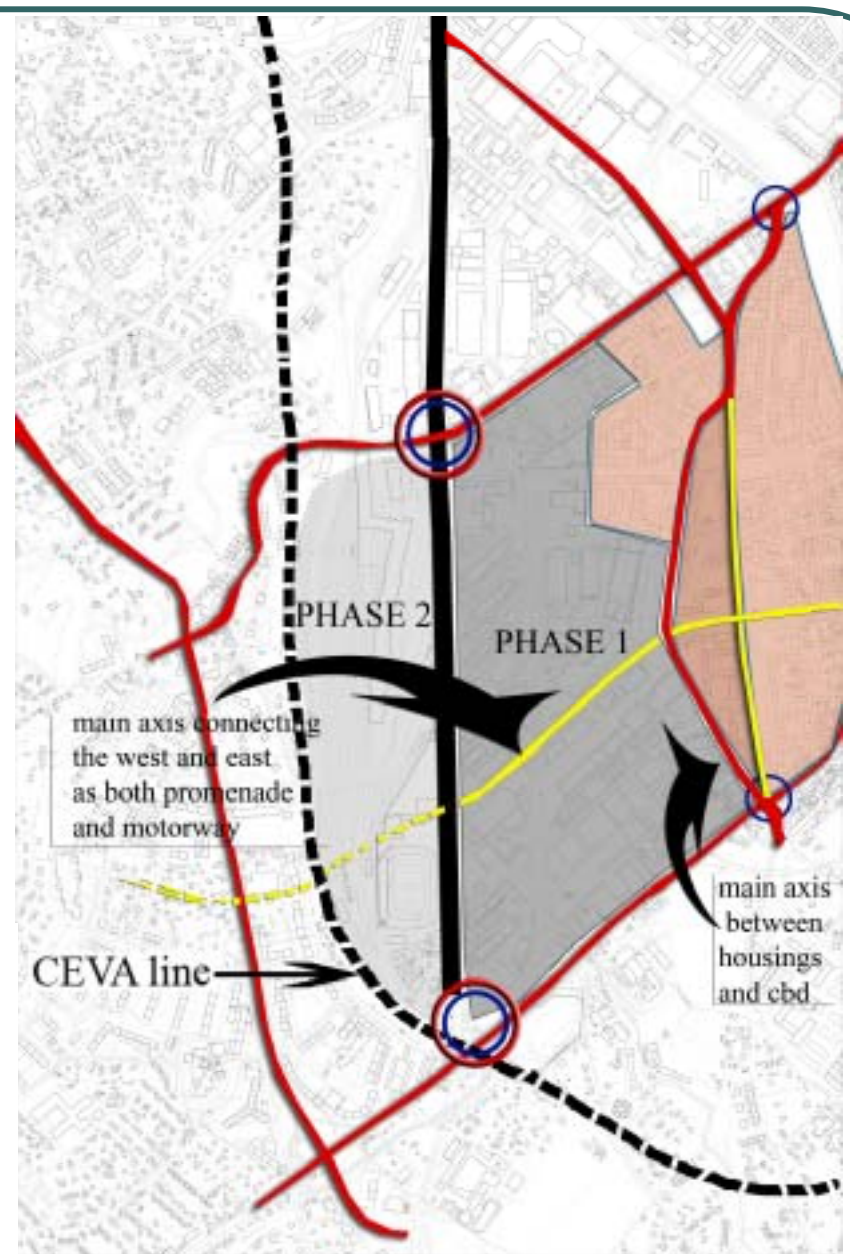
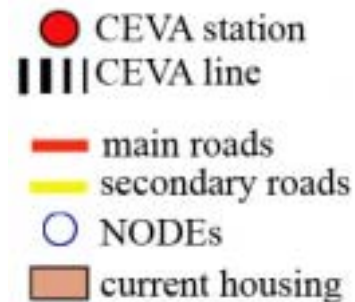
- Banks, insurance, etc

Open spaces

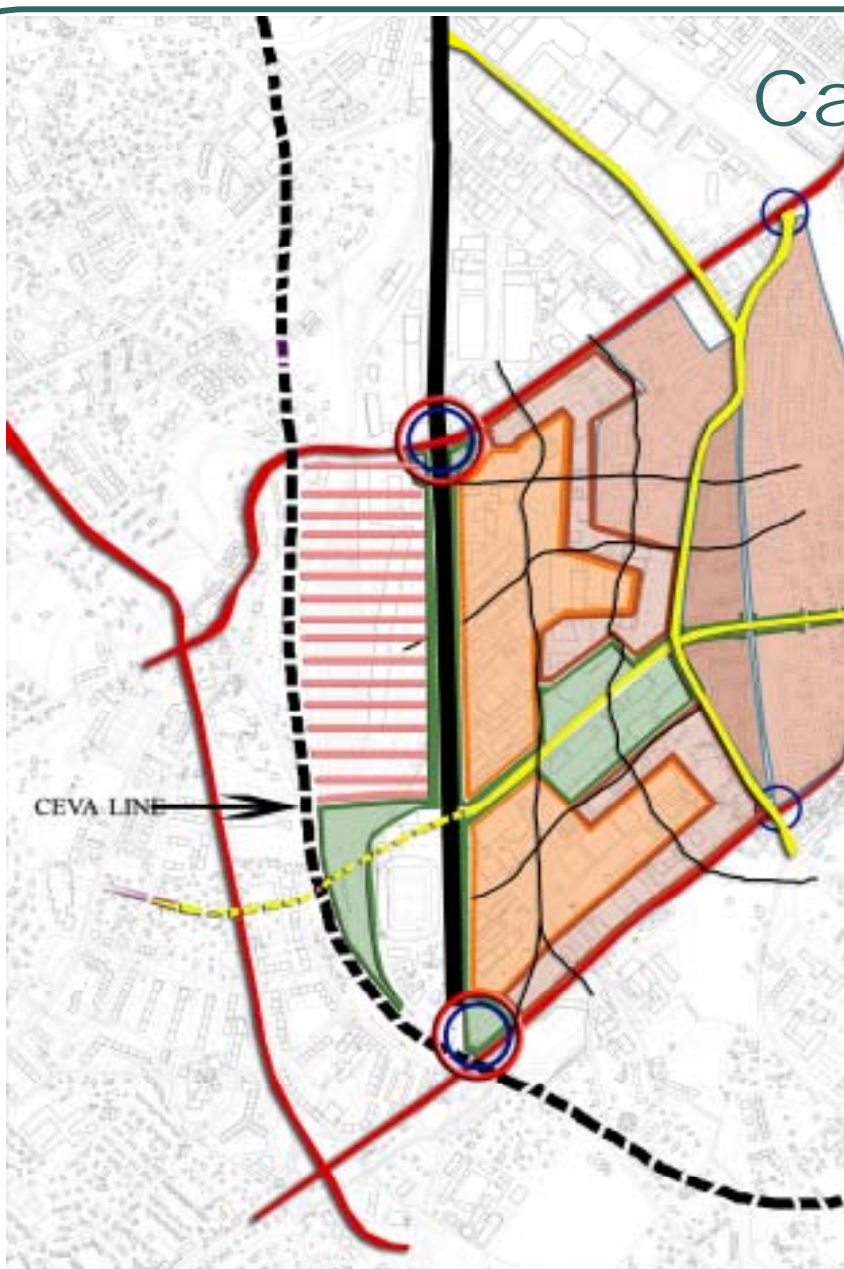
- Recreation, greenery

Parking spaces

- Underground parking



Carouge - Functions



- CEVA station
- ||| CEVA line
- secondary roads
- main roads
- service roads
- open spaces
- NODEs
- future developments
- mixed use for commerce and entertainment ,hotels, etc.
- mixed use for commerce and housing
- current housing



15% Mix uses (commerce and housing)	30 % Open spaces (recreational facilities, green)	40 % Commercial, entertainment, cultural facilities	15 %Equipments
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Quantities

ALTERNATIVE ACTION PLAN

CEVA: as Planned

CEVA: above ground

CEVA does not come

Complete Plan

- Realization of the new secondary road
- Complete mix uses realization
- Complete CBD realization
- Complete housing realization

Partial Realization

- Partial mix uses realization
- Complete CBD realization
- Partial housing realization

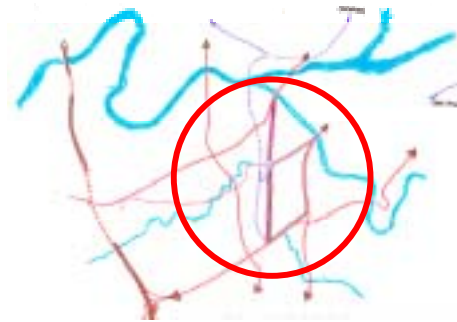
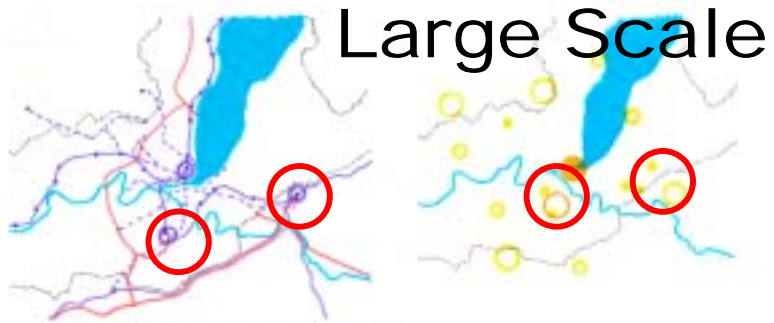
Minimal Realization

- Improving of the actual road axis
- Renewal of the industrial area

Conclusions

- Related to the CEVA development, the quality of Carouge will change positively
- The character of the area will change. Efforts have to be done towards a quality and environmental friendly development
- The area is of fundamental importance for the neighbouring quarters

Fitting in the Vision



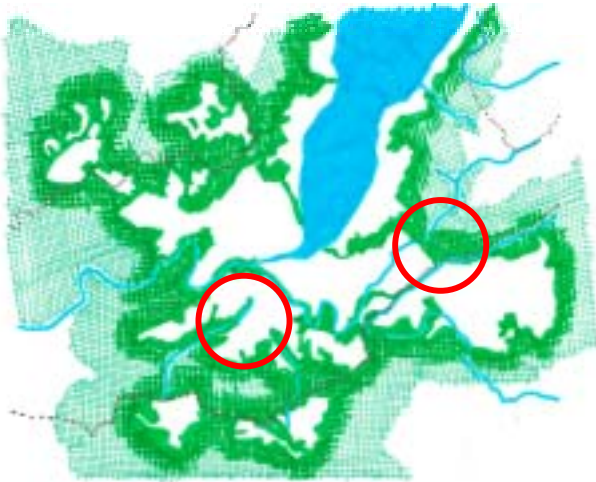
Small Scale



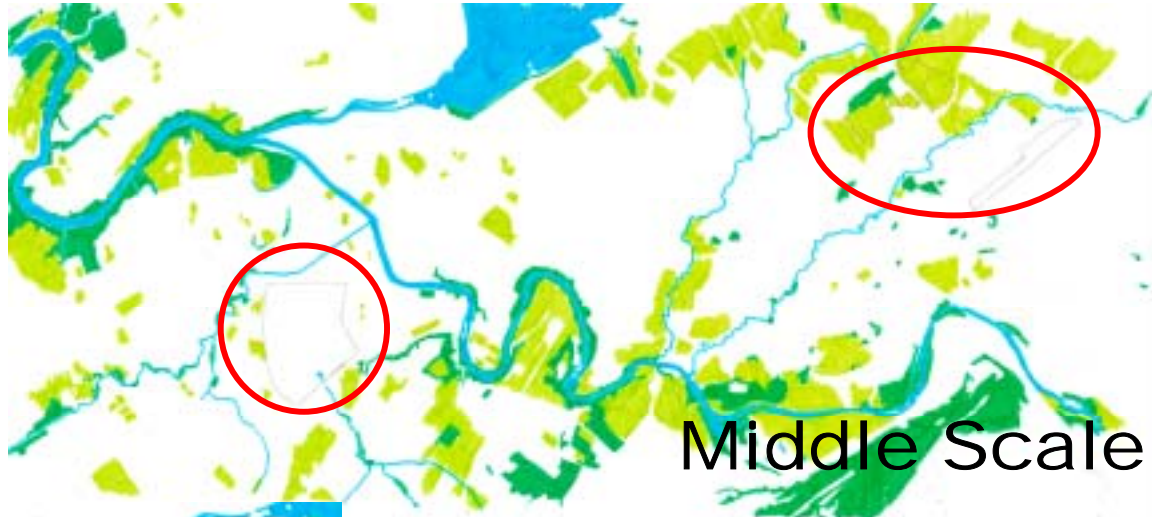
Middle Scale



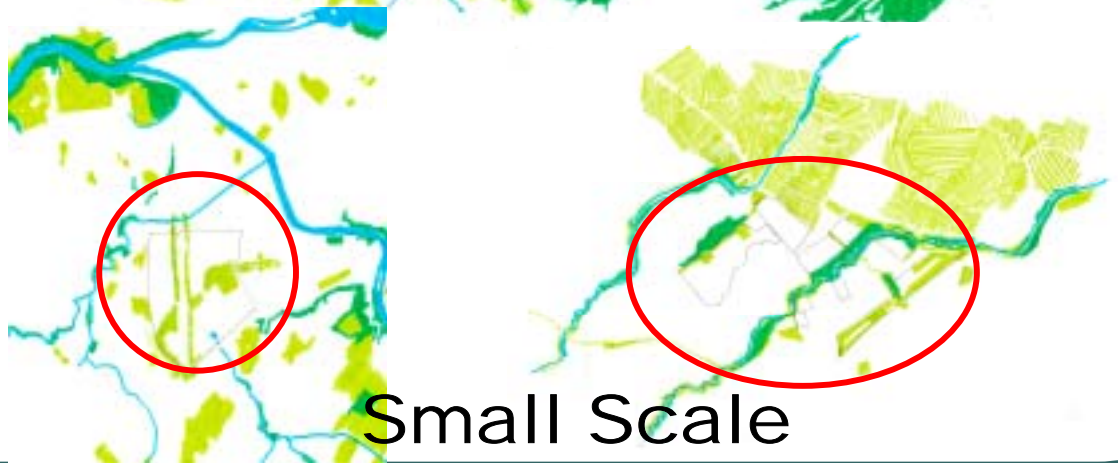
Fitting in the Vision



Large Scale



Middle Scale



Small Scale

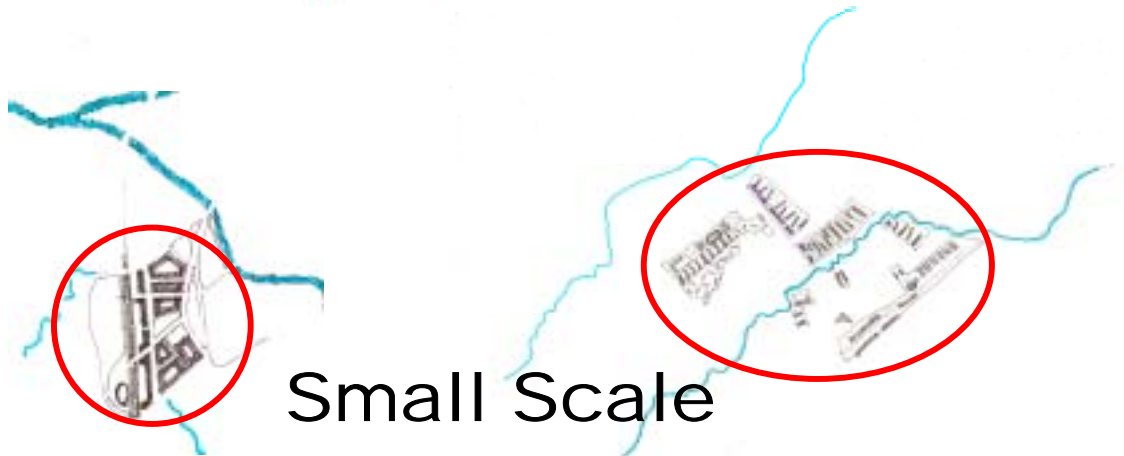
Fitting in the Vision



Large Scale



Middle Scale



Small Scale



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THANK YOU
