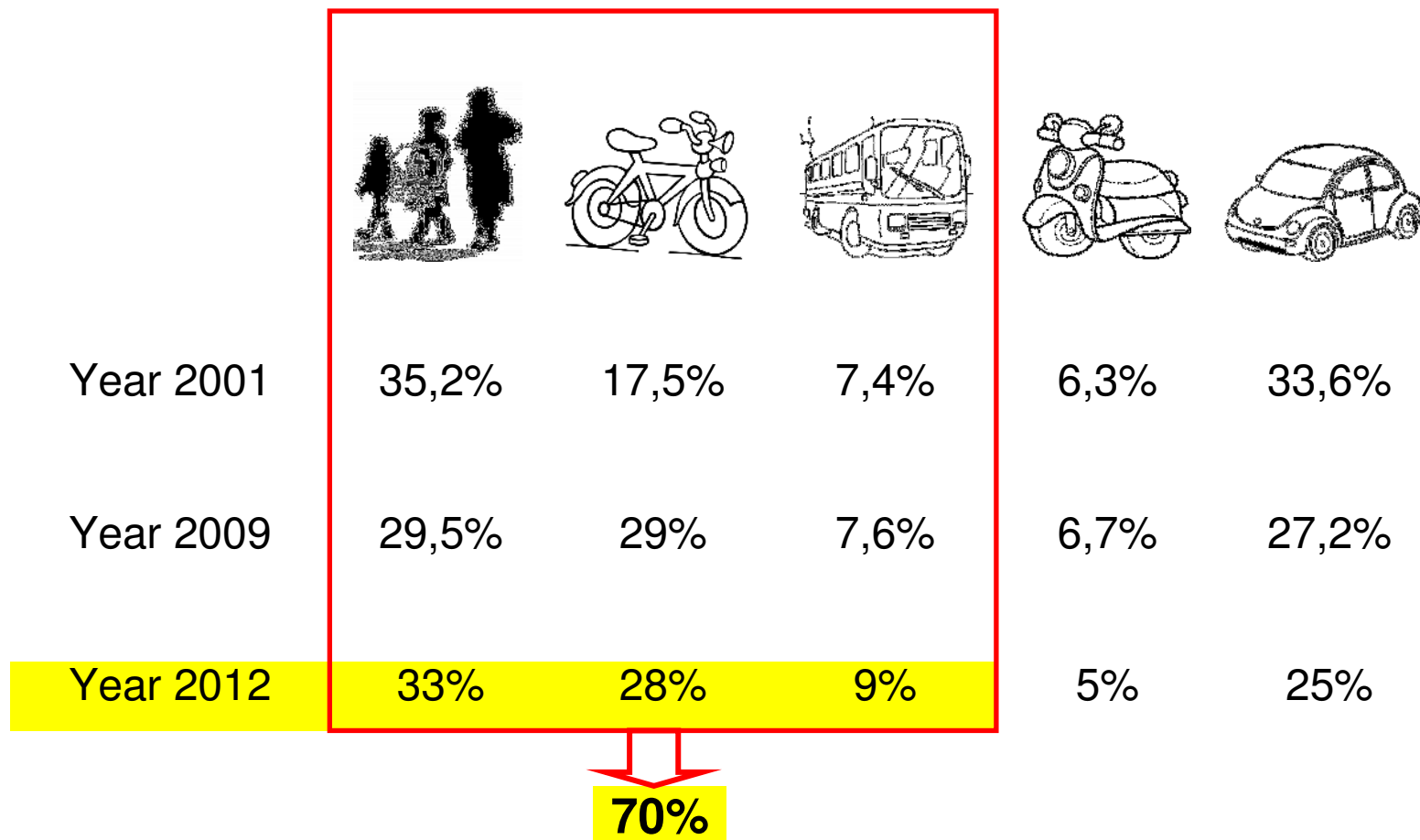


SUSTAINABLE MOBILITY

PAST – PRESENT – FUTURE OF THE URBAN MOBILITY IN BOLZANO

How do we move through the city of Bolzano?



URBAN MOBILITY PLANNING

- PUM 2020 → LONG-TERM PLANNING
contains the guide-lines for the whole urban
mobility actions, foreseen for the next ten years
- PUT 2014 → SHORT-TERM PLANNING
contains a more detailed plan of the actions in
the next two years

MAIN TARGETS OF THE PUM 2020

- improve the quality of public places (squares, roads, parks, etc.)
- improve the quality and efficiency of the public transport
- give a mobility offer more and more attractive due to the requirements of tourism, commerce, culture and services
- reduce the CO₂ emissions related to traffic

ACTIONS

- BICYCLE



- PEDESTRIANS



- PUBLIC TRANSPORT



- CARS AND HEAVY TRAFFIC



BICYCLE

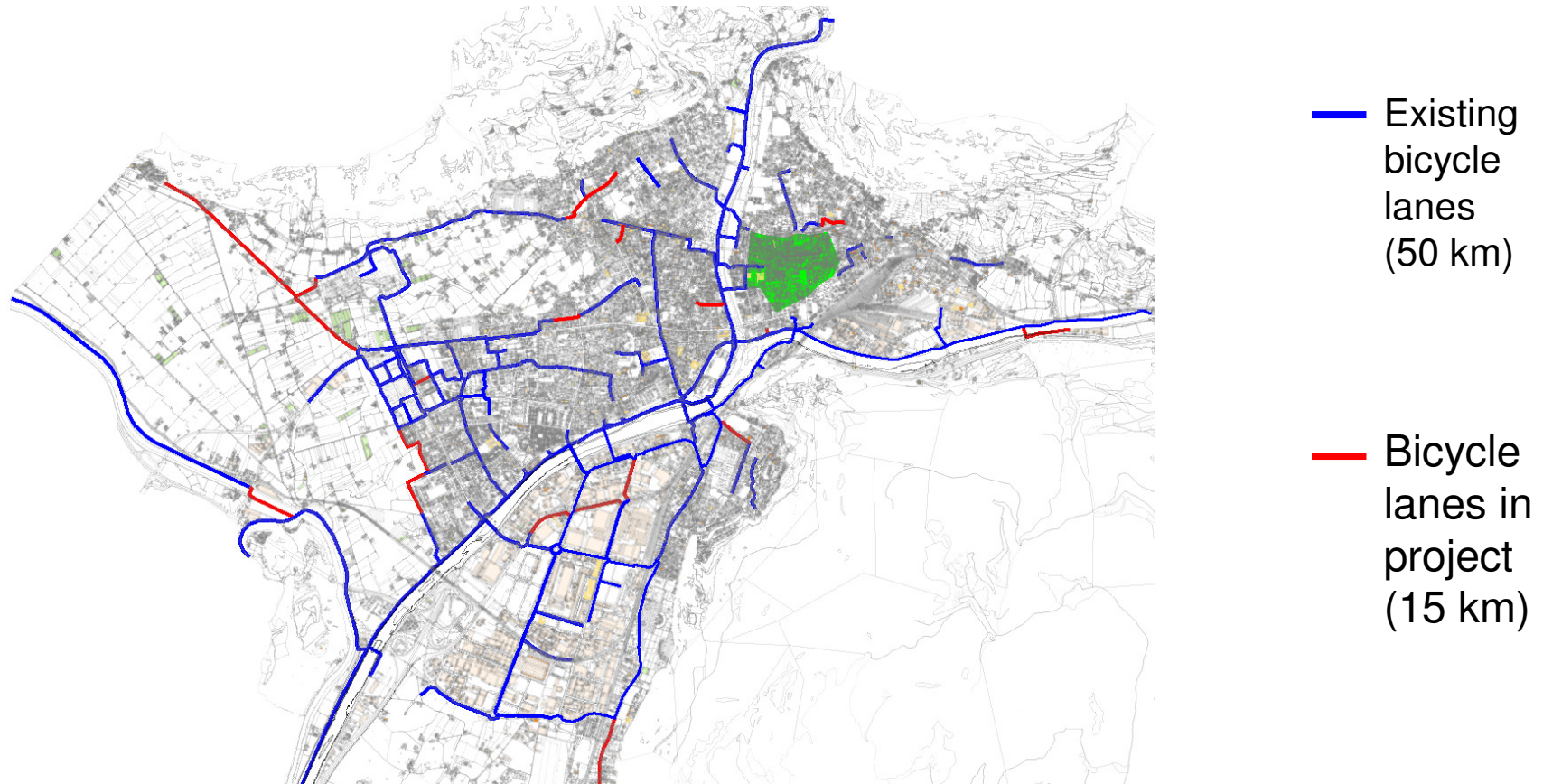
Structure of the cycling mobility in Bolzano:

- **NETWORK**
- **COMMUNICATION AND MARKETING**
- **SERVICES**
- **USER MOTIVATION**



BICYCLE

The network of bicycle lanes will be developed with new connections and safety will be increased through infrastructural and educational actions.



BICYCLE

Cycle path in the green



Cycle path in a school area



BICYCLE

Cycle path in the idustrial area



Cycle path on bridges



BICYCLE

Signs



Intelligent crossing for cyclists



BICYCLE

- COMMUNICATION AND MARKETING



Logo bicibolzano



Max: the mascotte

BICYCLE

- COMMUNICATION AND MARKETING



Dedicated signs



Infopoint



Bicycle Barometer

BICYCLE

- COMMUNICATION AND MARKETING: special advertisements



BICYCLE

- SERVICES



Covered parking areas



Special iron-bows

BICYCLE

- SERVICES



Pumps



Bicycle
rental
service



Charging
station

BICYCLE

- USER MOTIVATION



Project: “In bici al lavoro”

Bolzanoinbici



Breakfast during the winter season



BICYCLE: the project for a Mobility-centre in the future



Now petrol station



Then bike& e-move station

PEDESTRIANS

- use of the public place: squares, sidewalk



Building of new pedestrian areas

Widening of sidewalks, removal of the access-limiting architectural features



PEDESTRIANS

An example: piazza Walther

YESTERDAY



TODAY



PEDESTRIANS

A new project: piazza Vittoria

TODAY



IN PROJECT



PEDESTRIANS

- increase safety on crossings
- Protection of the weak users



← Signs, speed bumps, traffic lights



Service
NONNI VIGILI

PUBLIC TRANSPORT: actions on services



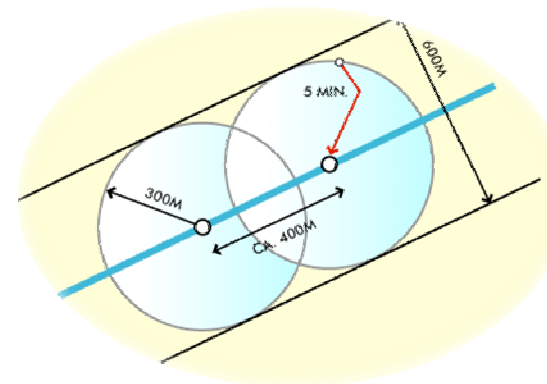
Comfort and safety
of every bus stop

Bus paths, intelligent traffic lights



Bus shelters,
waiting time

Best distance between bus stops

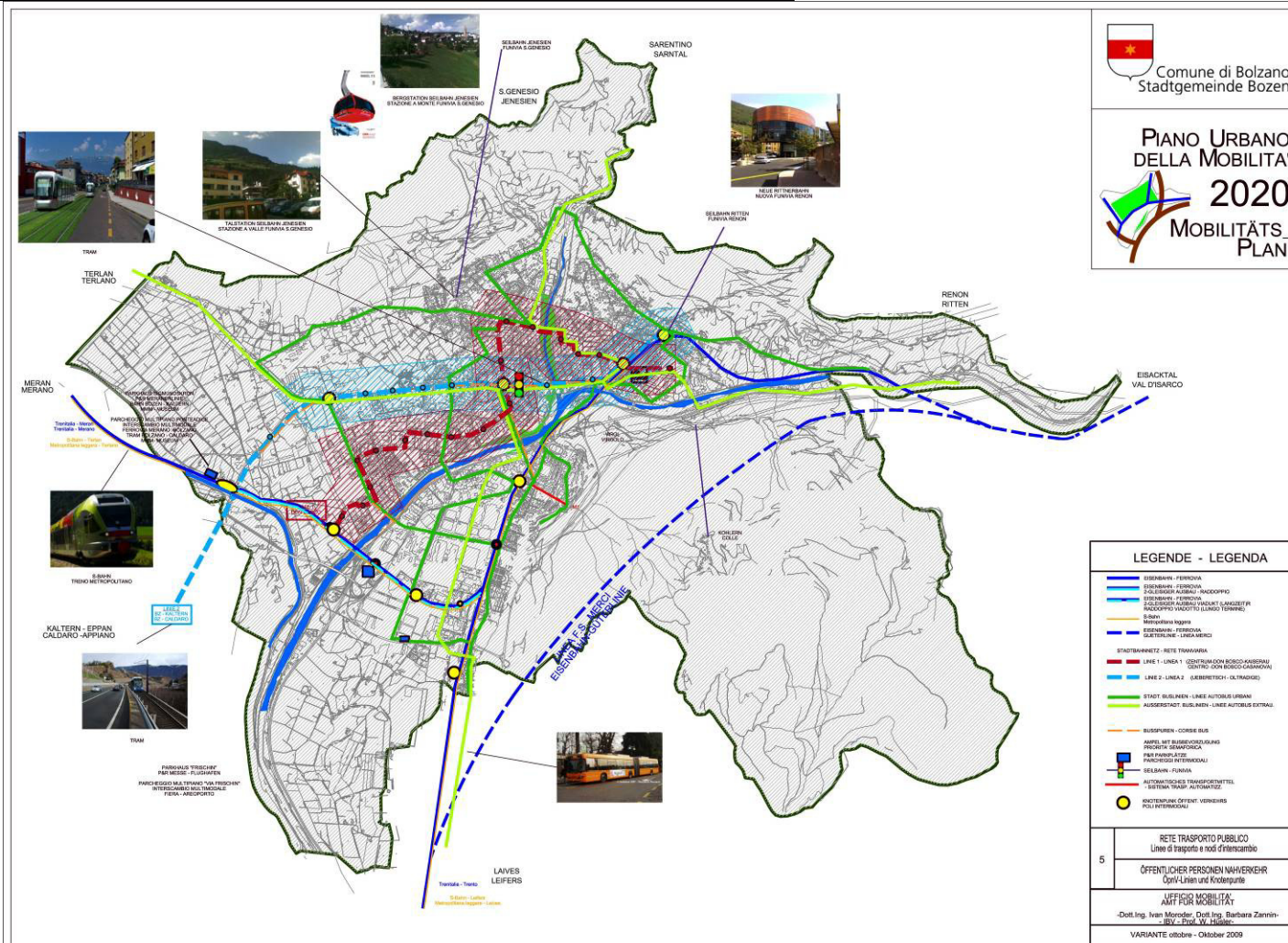


PUBLIC TRANSPORT: actions on the infrastructure

-modernization of
the existing railway

- tram/metrobus
Bolzano>Caldaro
Casanova>Centro

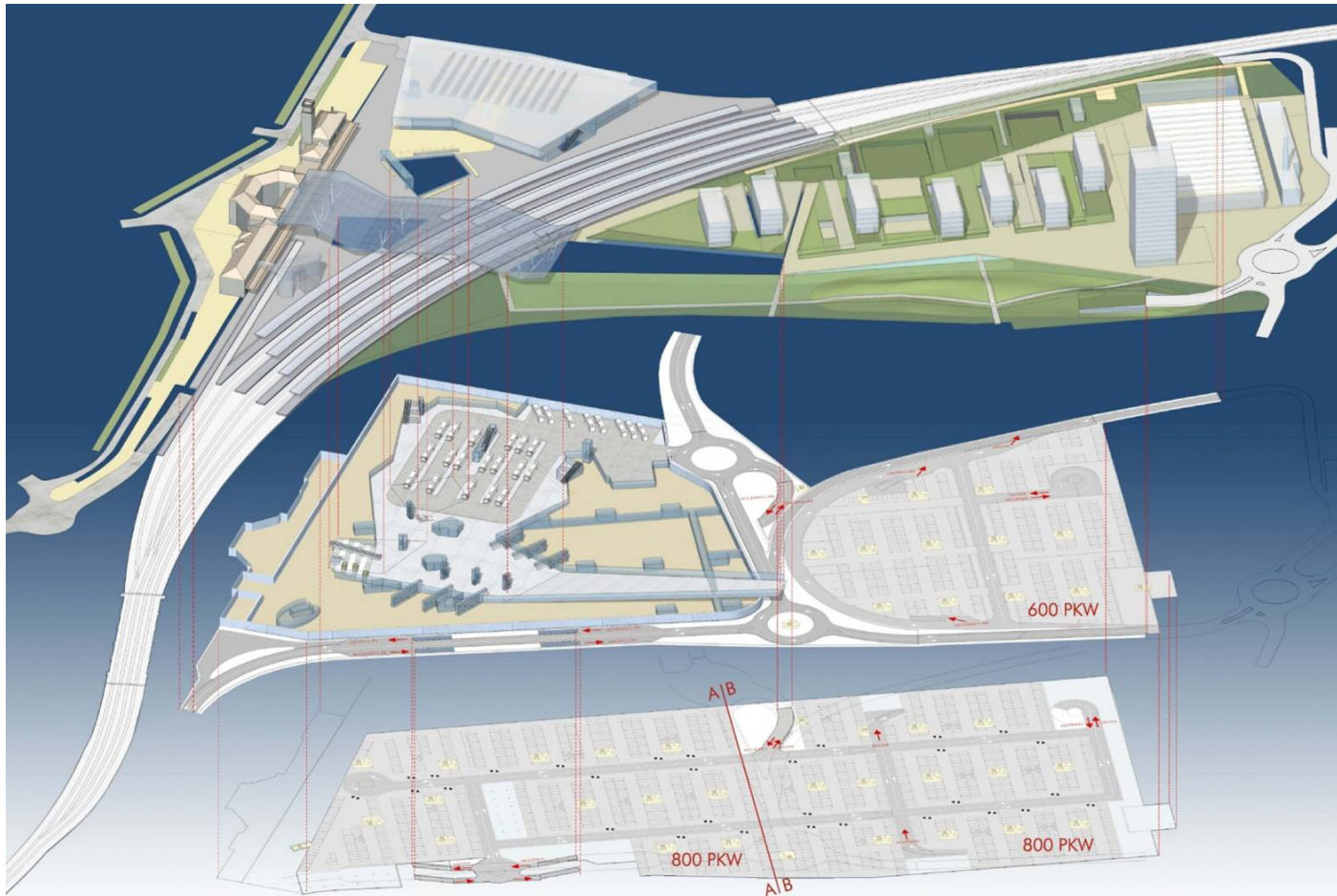
-New stops



PUBLIC TRANSPORT IN THE FUTURE



PUBLIC TRANSPORT IN THE FUTURE



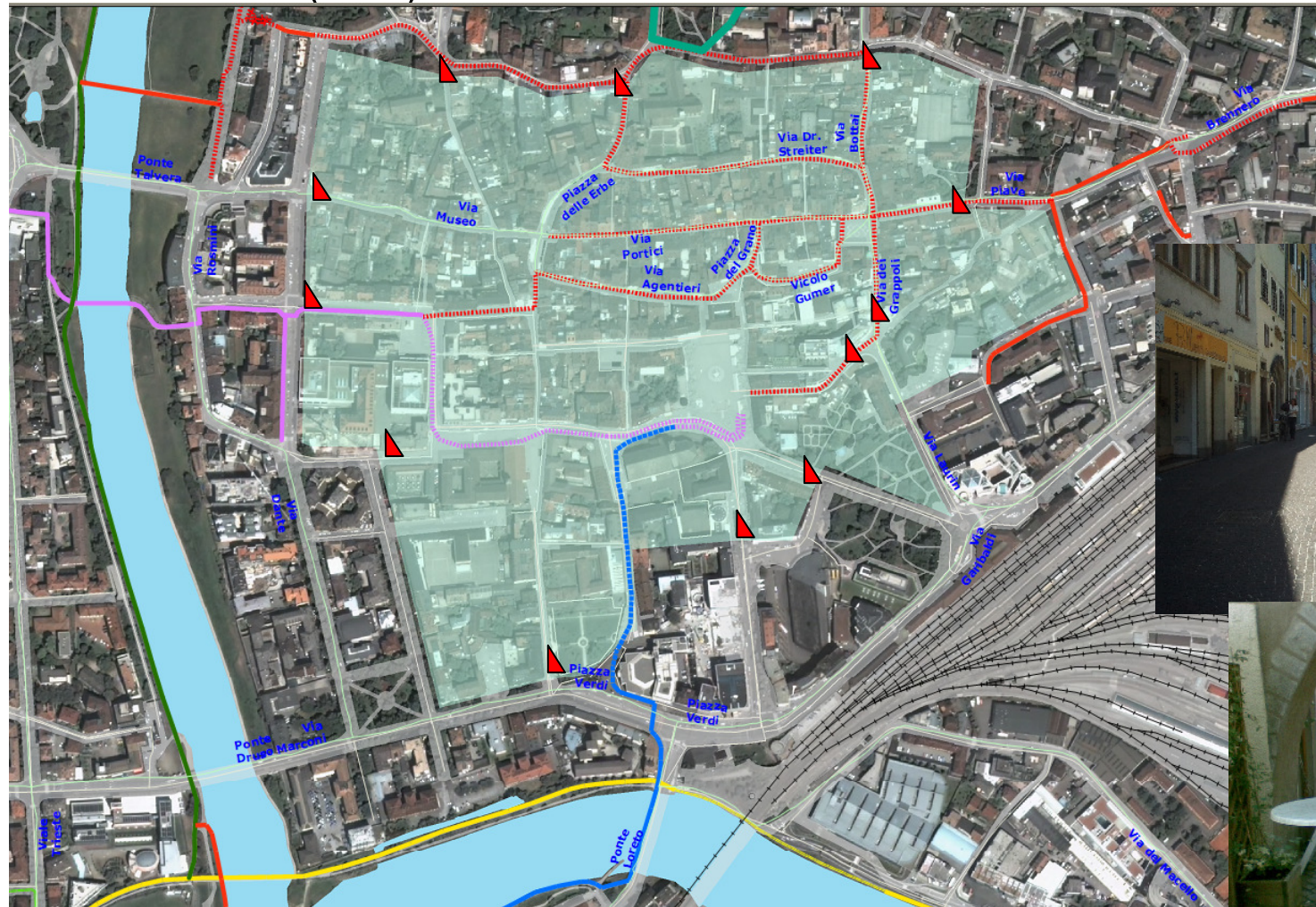
low speed limits in residential areas



Restricted area (ZTL)



Restricted area (ZTL)

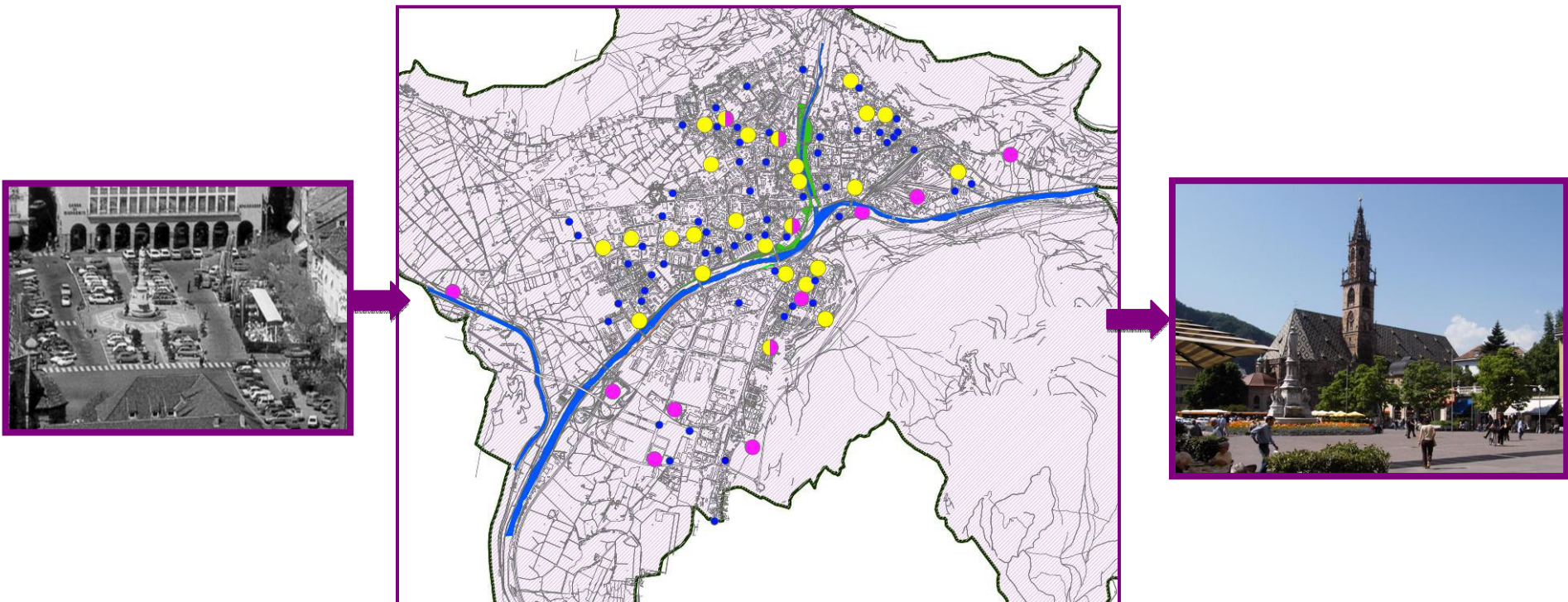


0,3 Km2
12 Gates



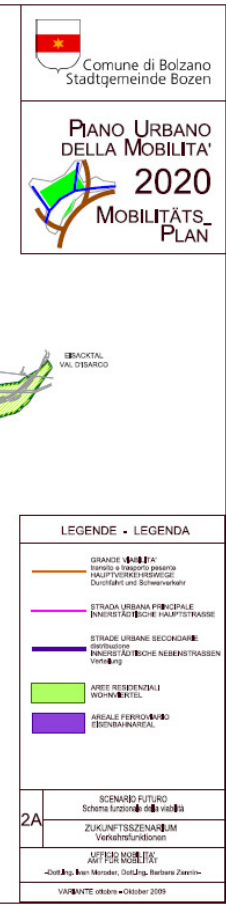
Park Policy

development of a parking plan for the city: new parking areas underground, with the purpose to free streets and squares from the parked cars and use them to create new pedestrian areas or bicycle lanes.



Parking Plan

- Infrastructural actions in order to transfer the heavy traffic out of the city



TRAFFIC MANAGEMENT

- New Technologies for traffic management and control

Videosurveillance of traffic



Changeable messages on panels



Parking Guidance System



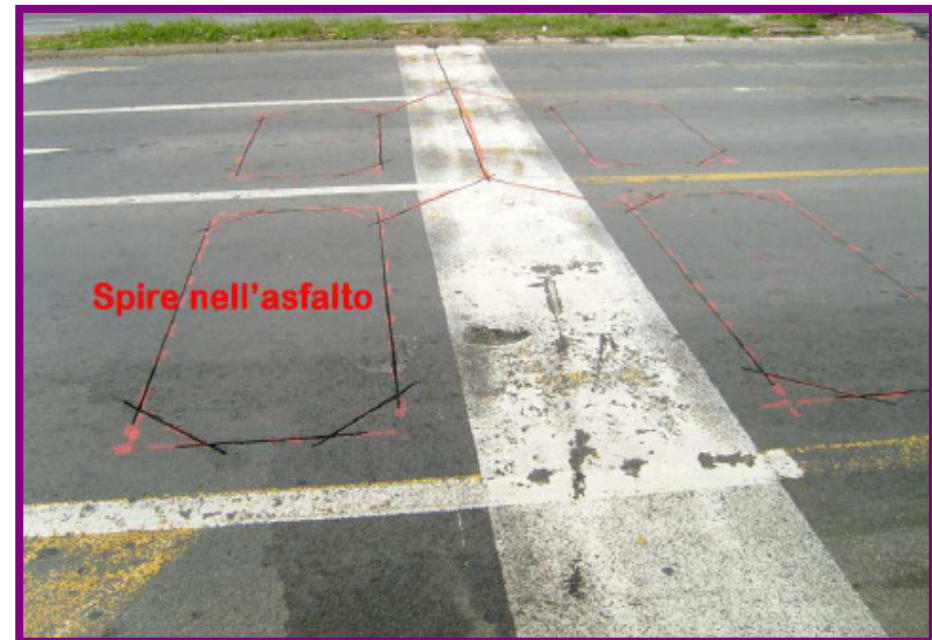
TRAFFIC MANAGEMENT

- New Technologies for traffic management and control

Centrale Operativa



Traffic measurement system





THANK YOU