

# How to boost urban or social projects through transport projects dynamics ?

## Roads projects :

- Ouagadougou, Burkina-Faso
- Lyon, France

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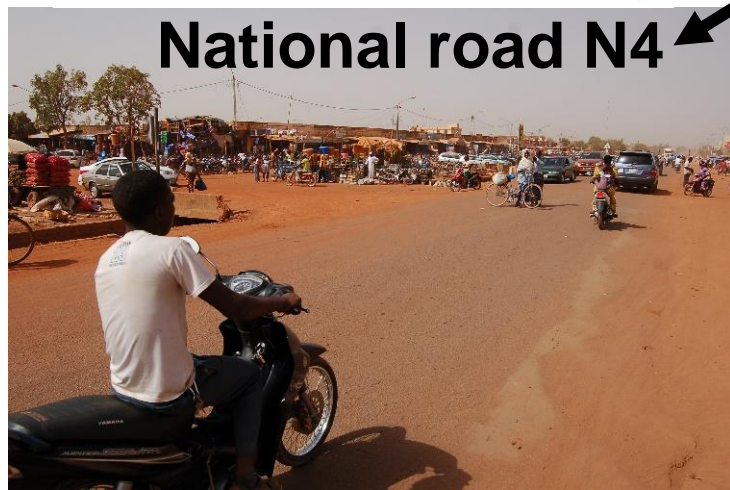
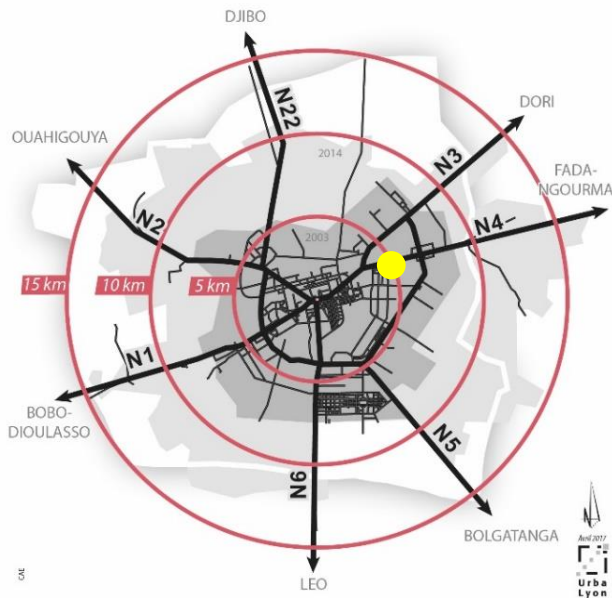
ONLY LYON   
LA MÉTROPOLE |

10<sup>th</sup>



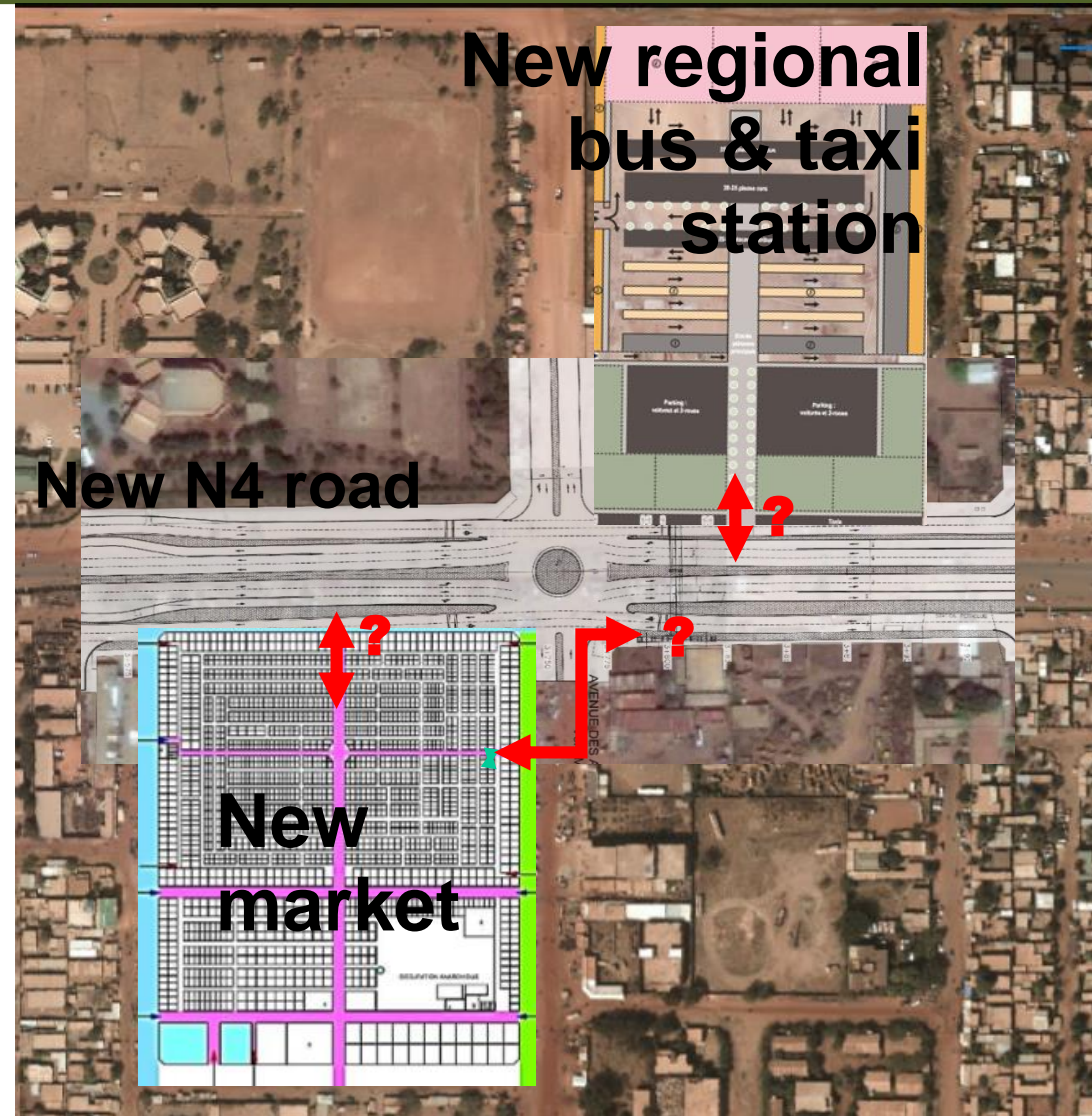
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# OUAGADOUGOU, Burkina-Faso



## OUAGADOUGOU, Burkina-Faso

- Ministry of Infrastructure is widening the N4 (4 vehicles lanes by direction)
- Local Government is implementing renewal projects (market, regional bus station)
- N4 road plan ignores :
  - Pedestrians accessibility
  - The need of parking lots,
  - Quality of public spaces
- A need to adapt road cross sections to the urban life

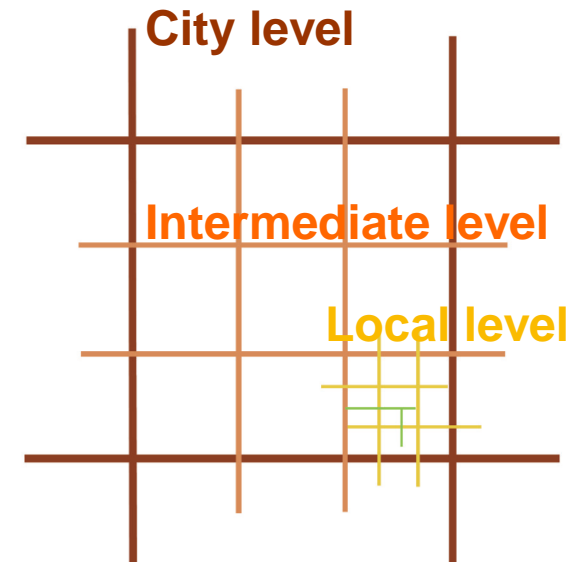
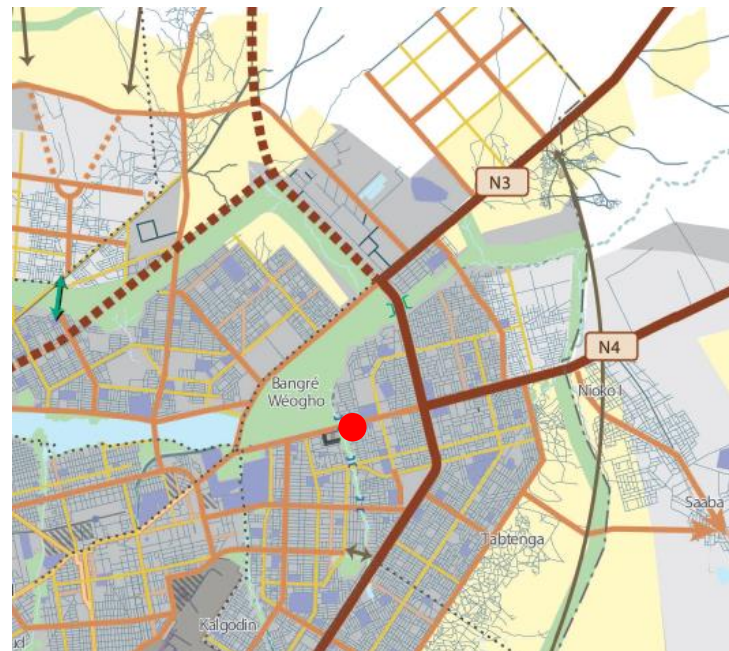


# OUAGADOUGOU, Burkina-Faso

- To help road engineers, urban planners and landscapers working together
- A guideline notebook



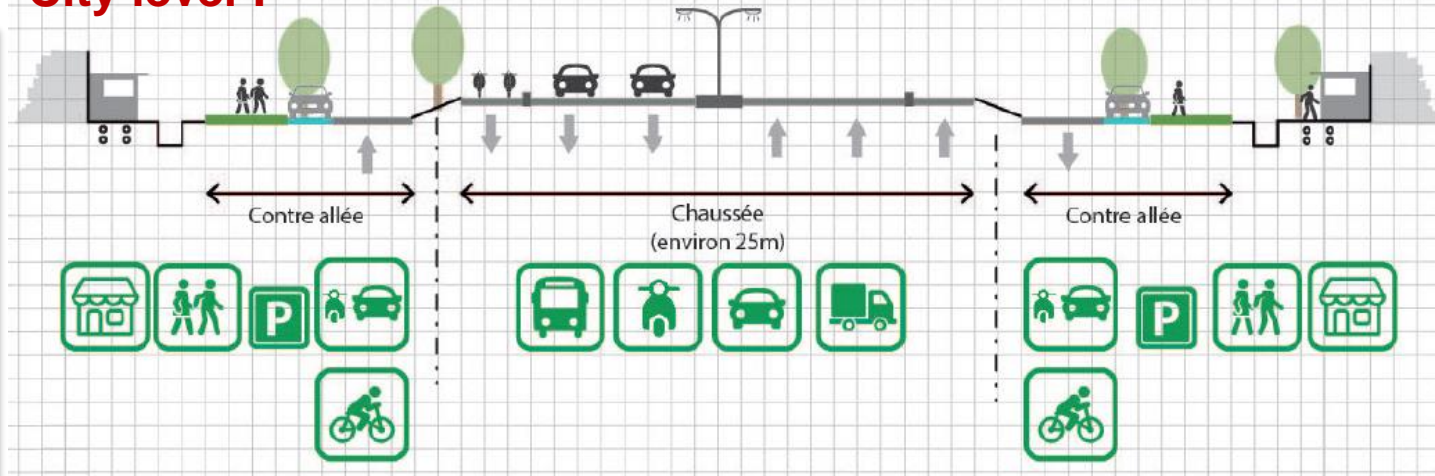
Roads and streets network with three functional levels :



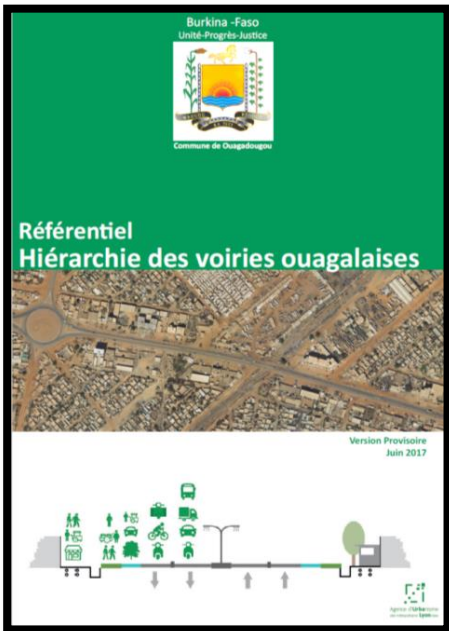
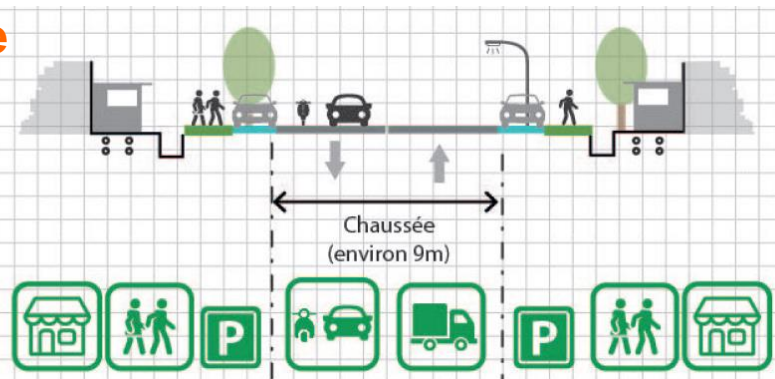
# OUAGADOUGOU, Burkina-Faso

- For each road level, recommandations on track profile
- To take into account mobility and urban life (informal traders...)

## City level :



## Intermediate level :

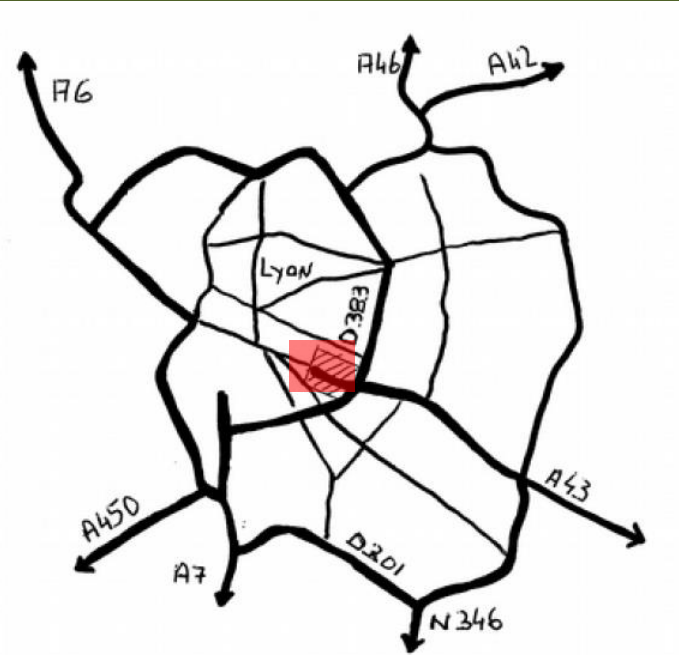


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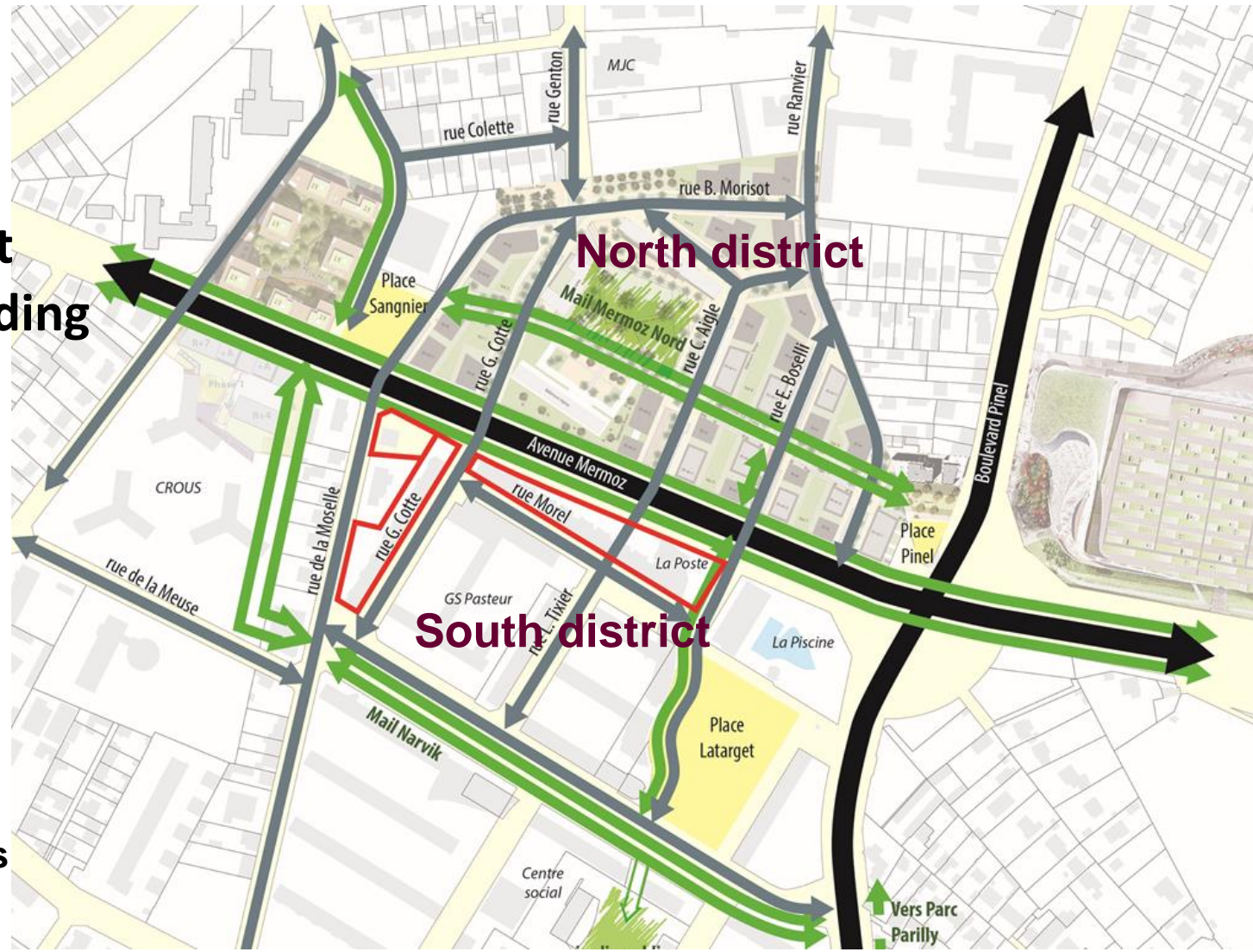
# « Mermoz » district regeneration, LYON, France



# « Mermoz » district regeneration, LYON, France

- New streets network
- Urban redevelopment
- Housing upgrading

- ↔ Main streets
- ↔ Local streets
- ↔ Pedestrian & Bicycle links
- Re-Building
- Public squares



# « Mermoz » district regeneration, LYON, France

## Overpass road demolition



**Before 2012**

**After**





## « Mermoz » district regeneration, LYON, France

Today Mermoz main road is an « urban » street :



**Better walkability (pedestrian spaces and crossing)**  
**Bicycle lanes, Bus dedicated lane (tramway soon)**

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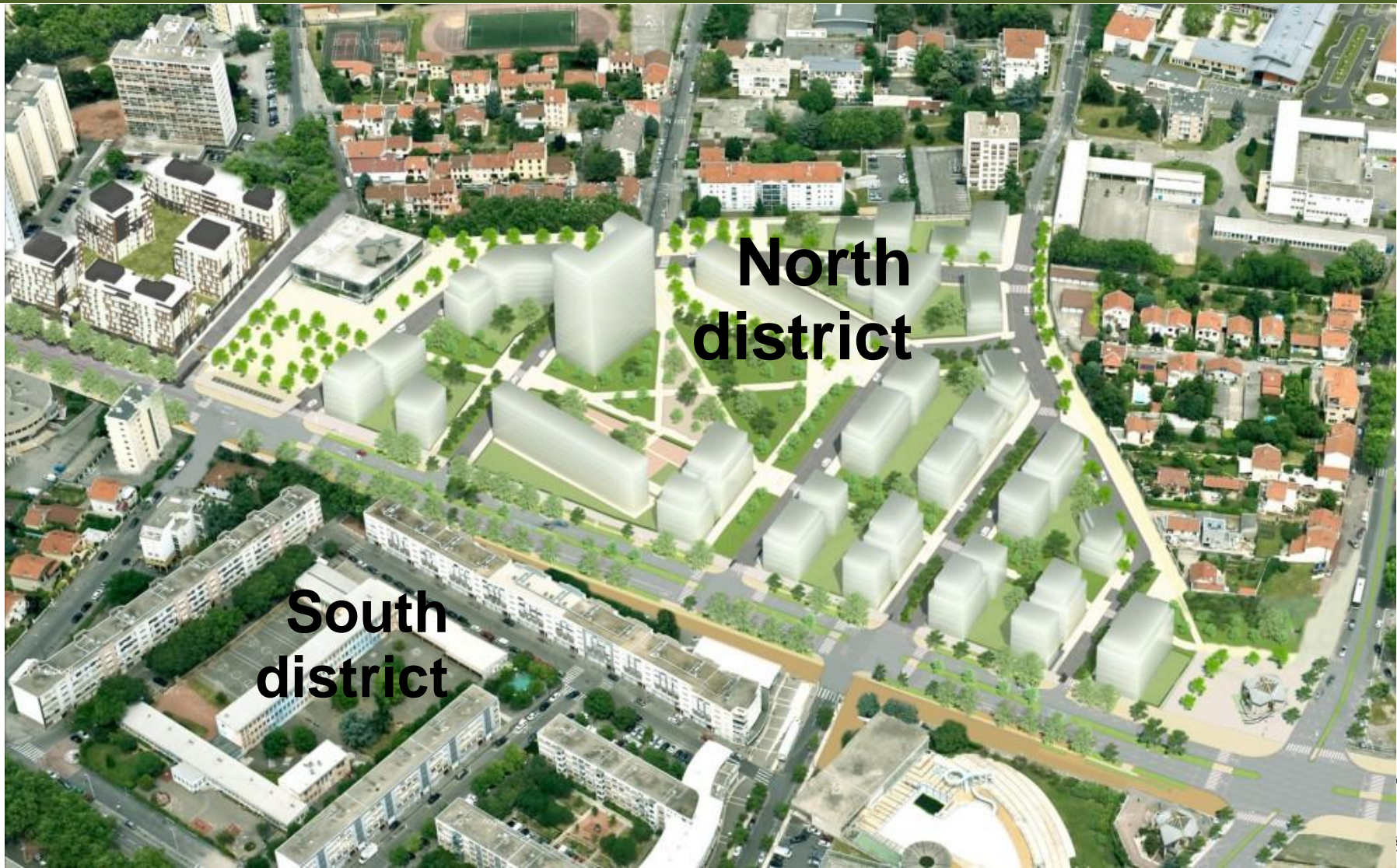


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## « Mermoz » district regeneration, LYON, France



## « Mermoz » district regeneration, LYON, France

### Social cohesion projects :

### Inhabitants involvement



Trees nursery



05/11/2017

## « Mermoz » district regeneration, LYON, France

- **It takes TIME to think, to decide, and to do**
  - 1973 : building of the overpass express way
  - 1993 : thinking to demolish it !
  - 2000 - 2004 : financial arrangement, preliminary studies
  - 2004-2005 : political decision, design studies
  - 2011 : start of implementation
- **A strong political will :**
  - Social cohesion (national and local authorities, district)
  - Traffic reduction on radial roads (mobility plan « PDU 2005 »)
- **One project manager**
  - Several skales, several contracting authorities



# Thank you

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