

Temporary measures in public space How to make them permanent

Post COVID evolution

December 18th 2020



Summary

- 1. Monitoring mobility**
- 2. Permanent mobility actions during COVID scenario**
- 3. Temporary mobility actions during COVID scenario**

01

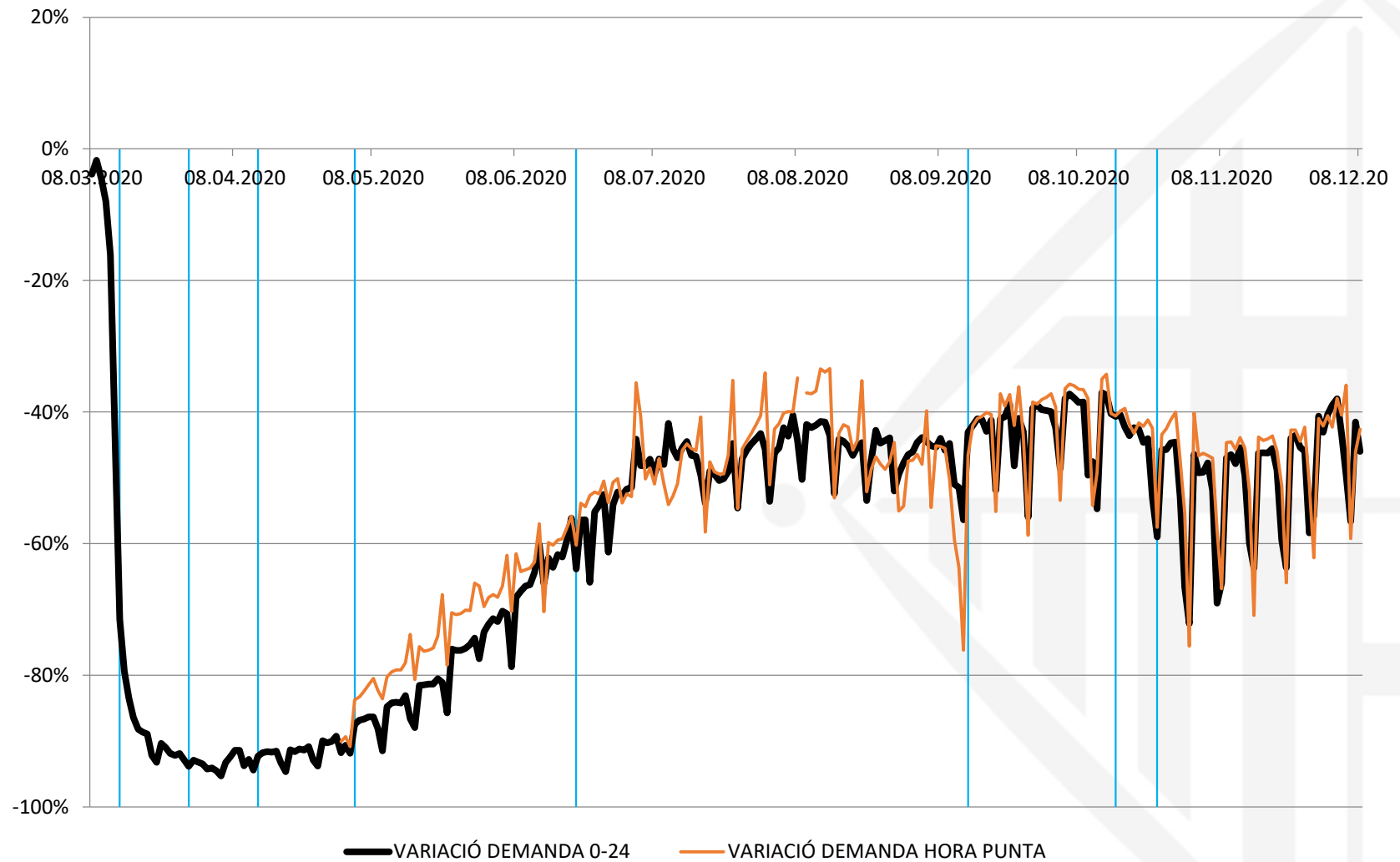
Monitoring mobility





Monitoring mobility

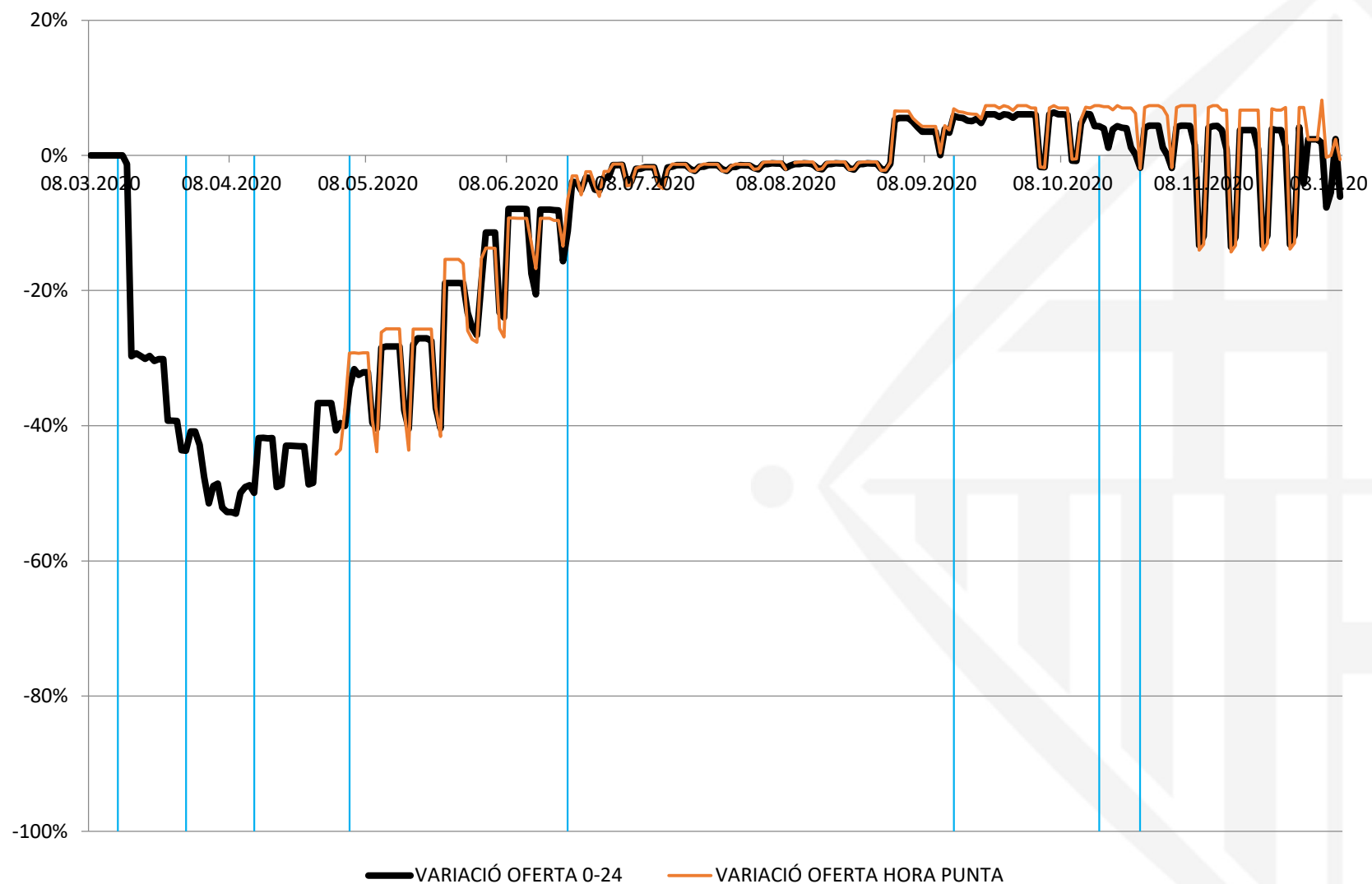
Public transport demand reduction





Monitoring mobility

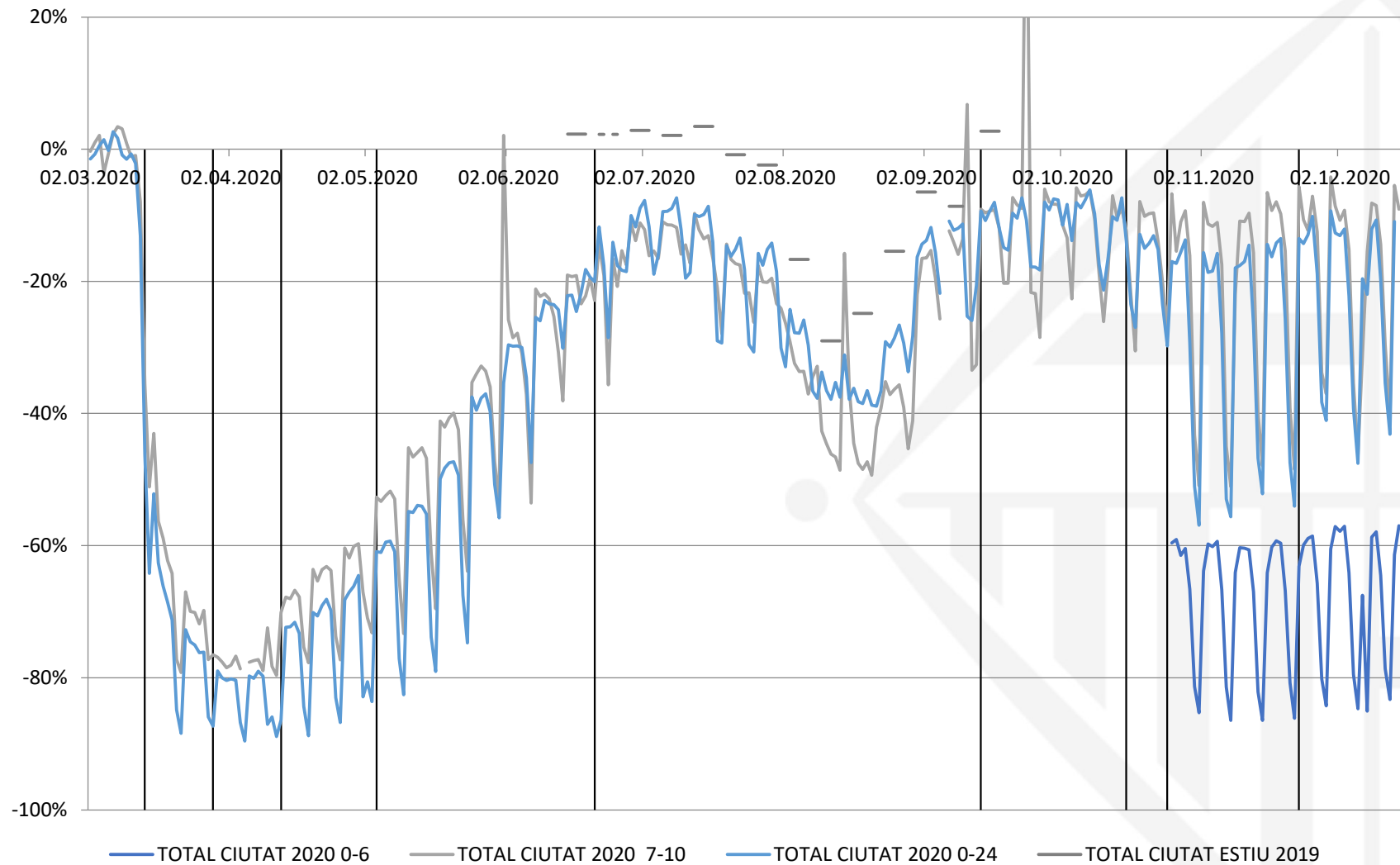
Public transport supply reduction





Monitoring mobility

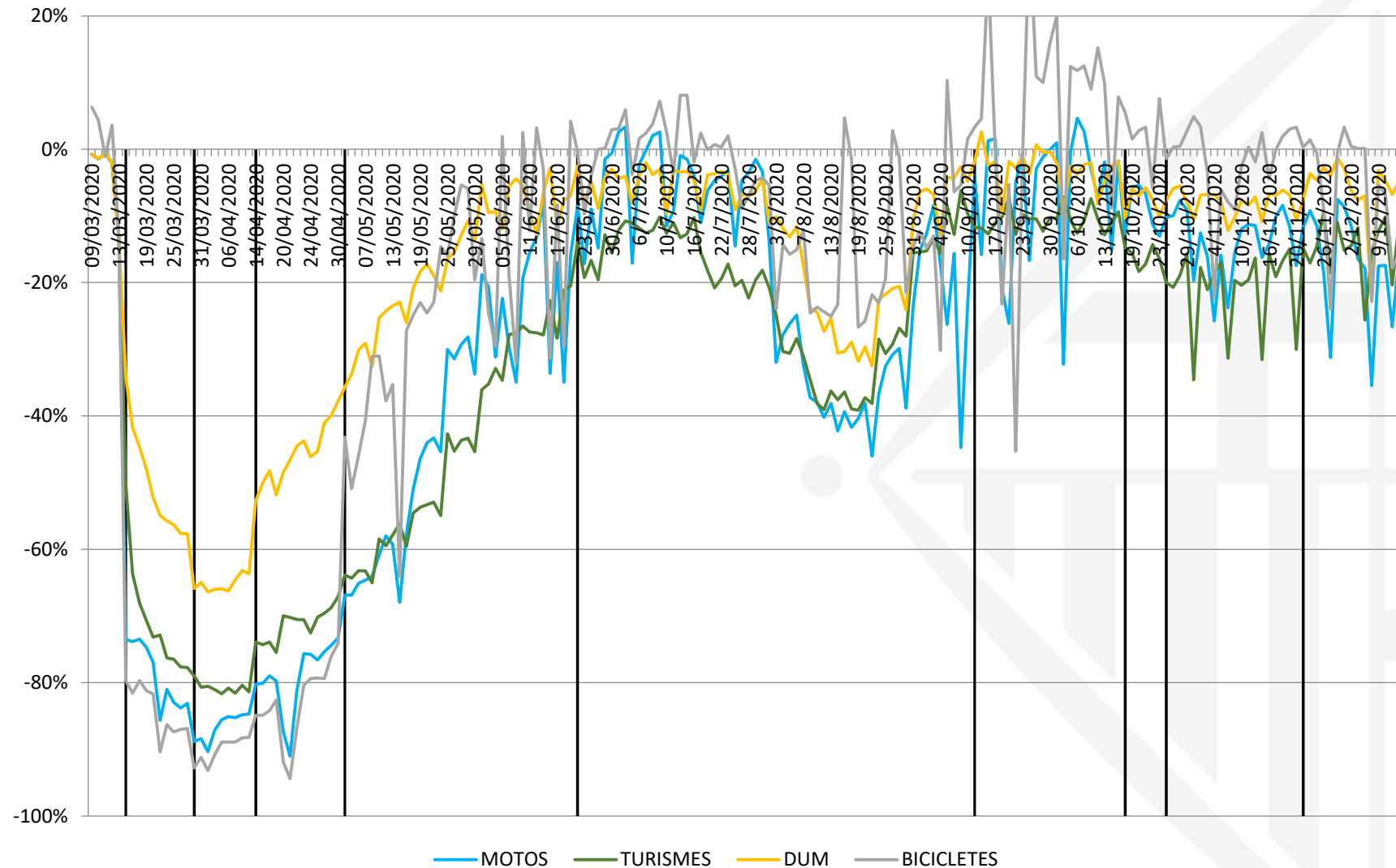
Traffic reduction





Monitoring mobility

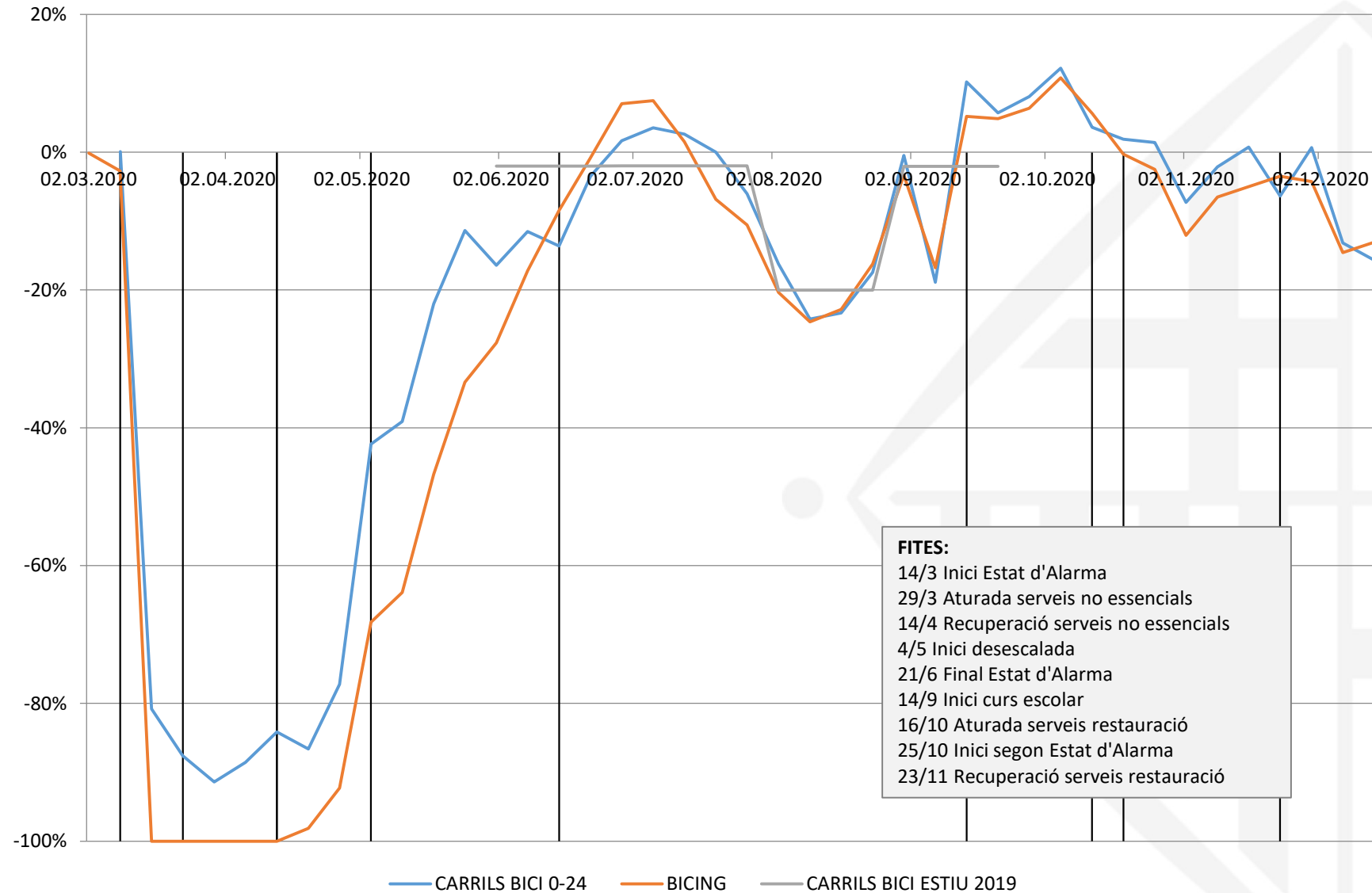
Traffic reduction – type of vehicle





Monitoring mobility

Bike reduction





Monitoring mobility

Information update

Metropolitan public transport (Autoritat Transport Metropolità):

<https://datastudio.google.com/reporting/8134194c-db6d-4d6a-ac8b-fd5e34dbfc4d/page/oWSOB>

Regional traffic (Servei Català Trànsit):

<https://datastudio.google.com/reporting/6cb44796-0d48-46bb-93ce-b7c36fb057d6>

Barcelona City: traffic and bicycle lanes (Ajuntament Barcelona)

<https://drive.google.com/drive/folders/1Moq8gDiWa34ek61QV-A7MinubG93UYs7>

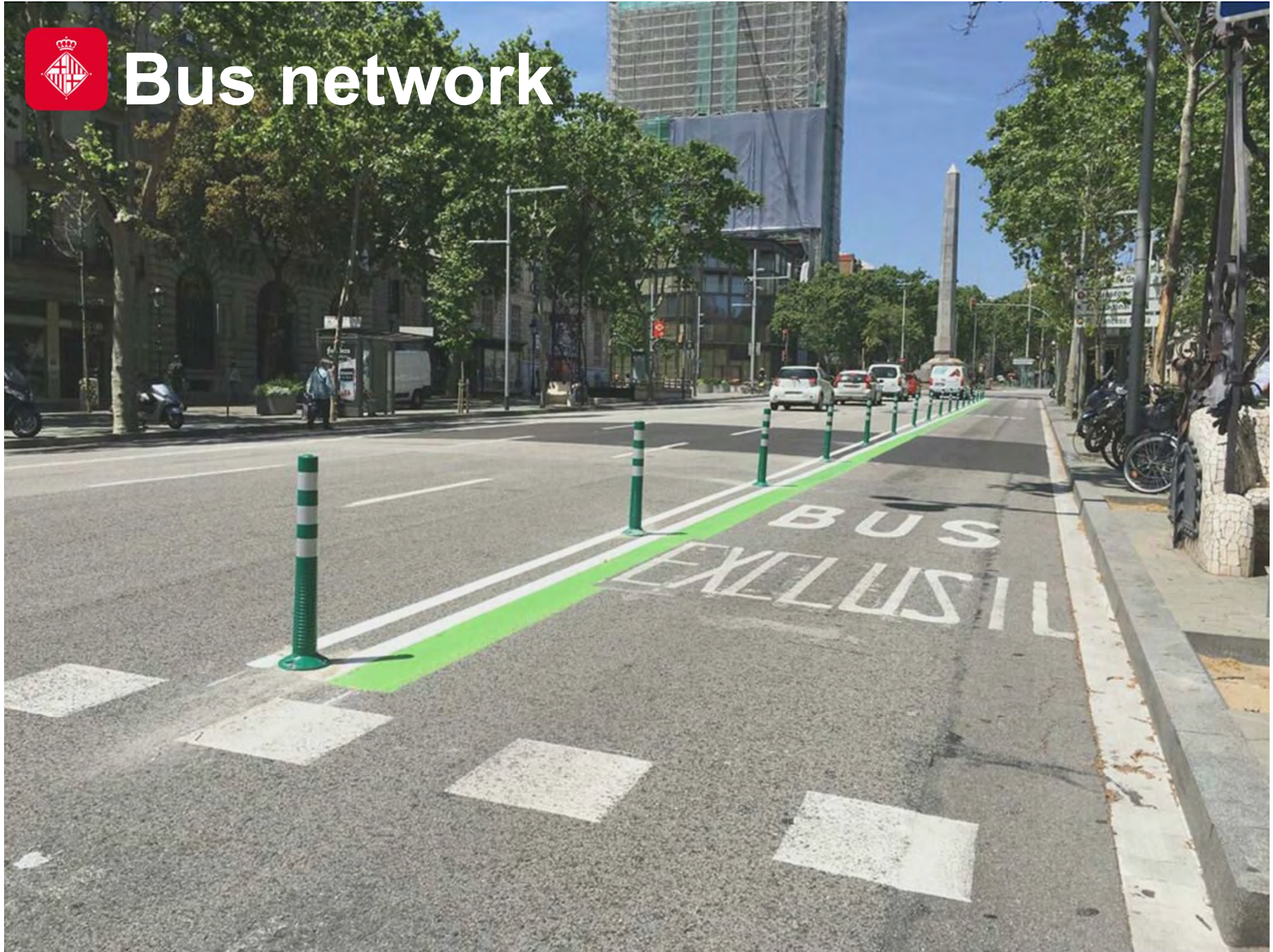
02

Permanent mobility actions during COVID scenario





Bus network



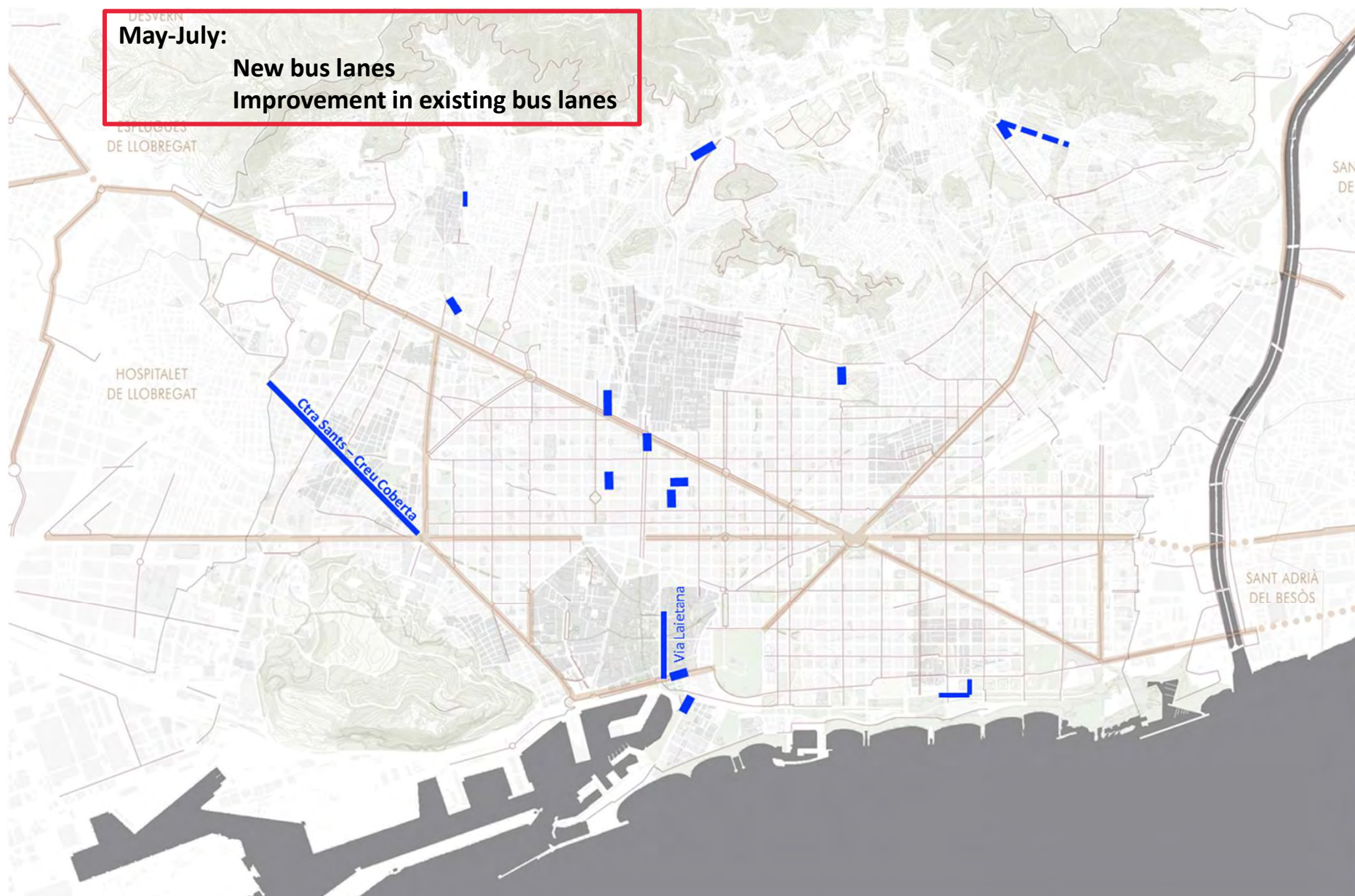


Bus network

May-July:

New bus lanes

Improvement in existing bus lanes





Bus network

New bus lane

- Sants - Creuoberta





Bus network

Bus lane segregation

- Balmes





Bus network

Bus lane segregation

- Passeig de Gràcia
- Pla de Palau





Bus network

Bus lane segregation

- València





Bus network

Bus lane segregation

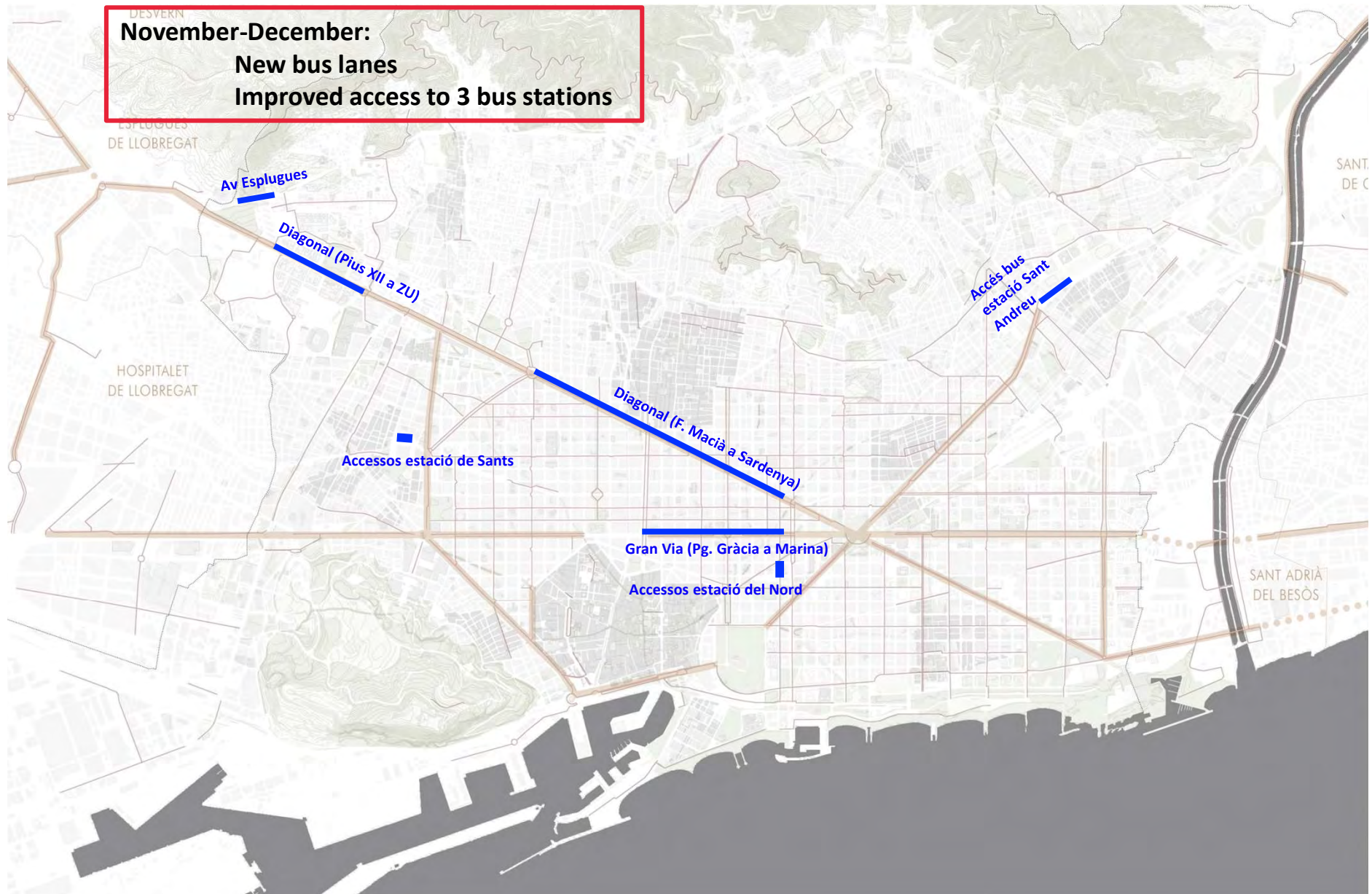
- Av. Sarrià
- Via Favència





Bus network

November-December:
New bus lanes
Improved access to 3 bus stations





Bus network

Double bus lane

- Gran Via (Pg Gràcia – Marina)
- Diagonal (Pius XII a Zona Universitària)





Bus network

Double bus lane

- Gran Via (Pg Gràcia – Marina)
- Diagonal (Pius XII a Zona Universitària)





Bus network

Improving bus lanes

- Diagonal (Francesc Macià – Sardenya)





Bus network

Improving bus access to stations

- Sant Andreu Arenal
- Estació del Nord





Bike network





Bike network

May - July:

21 km new bike lanes





Bike network

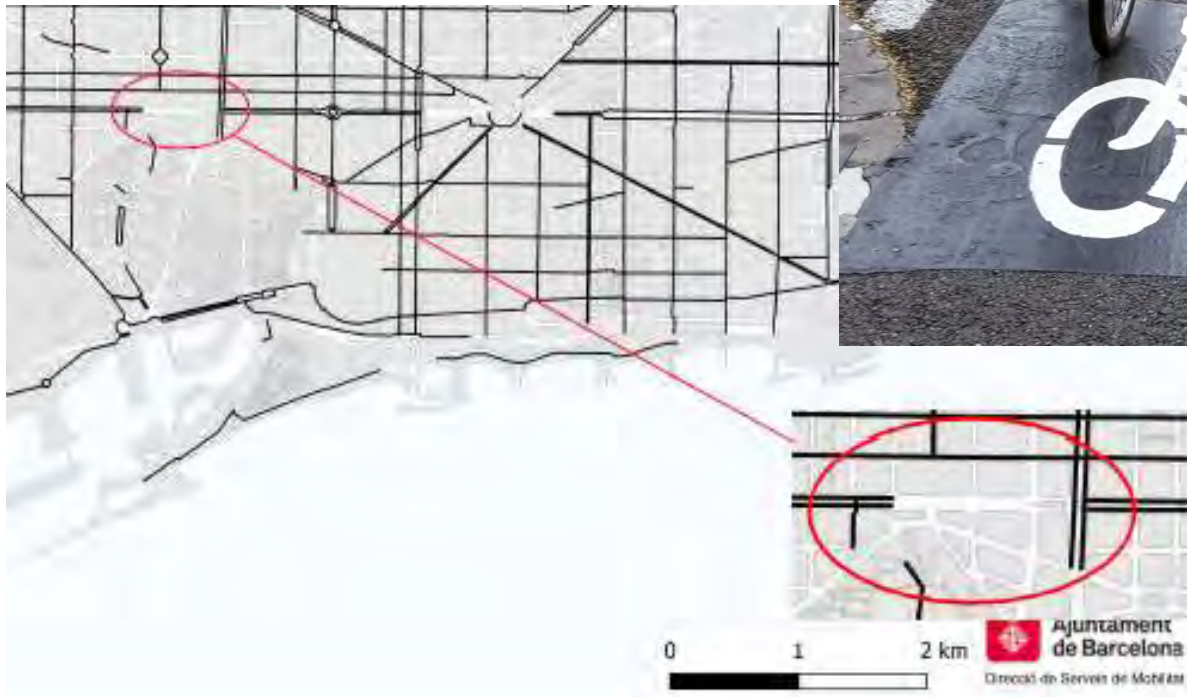
Gran Via



Continuity bike network



Less bikes on the sidewalk





Bike network

Gran Via



Continuity bike network



Less bikes on the sidewalk





Bike network

Pau Claris





Bike network

València





Bike network

Via Augusta





Bike network

Sants - Creu coberta





Bike network





Bike network

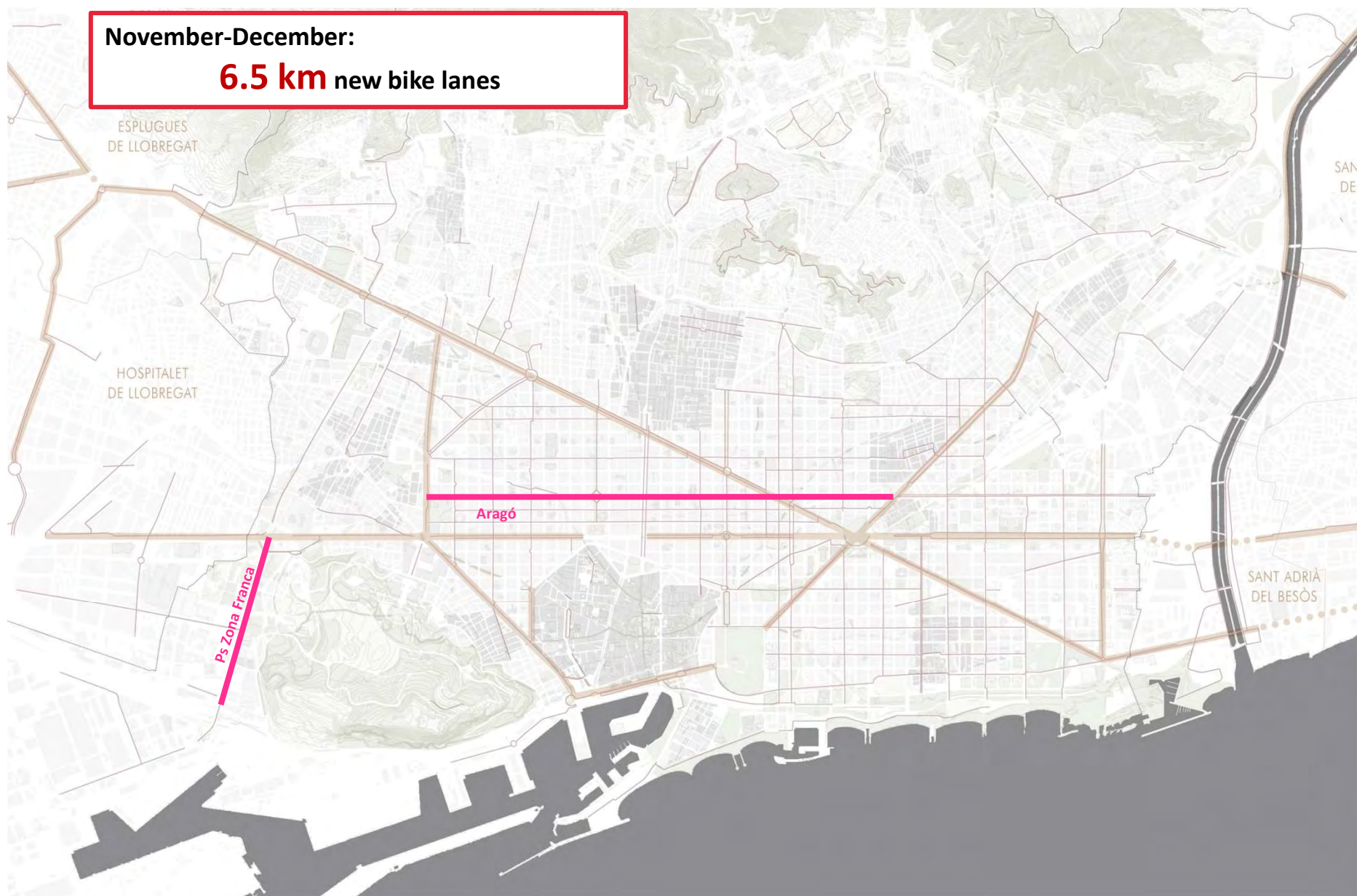




Bike network

November-December:

6.5 km new bike lanes



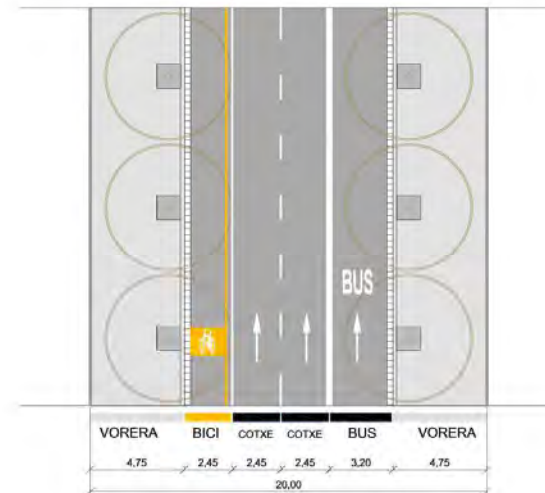
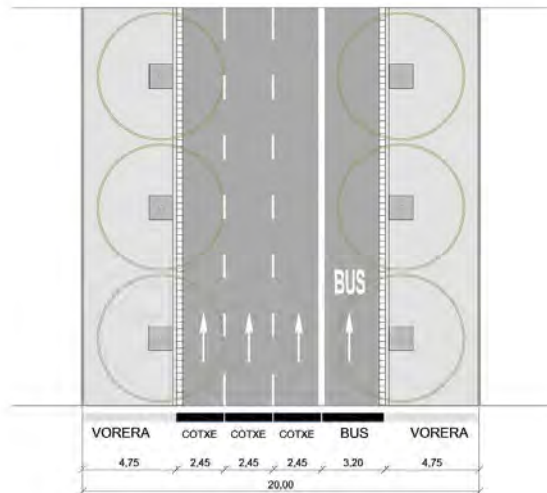
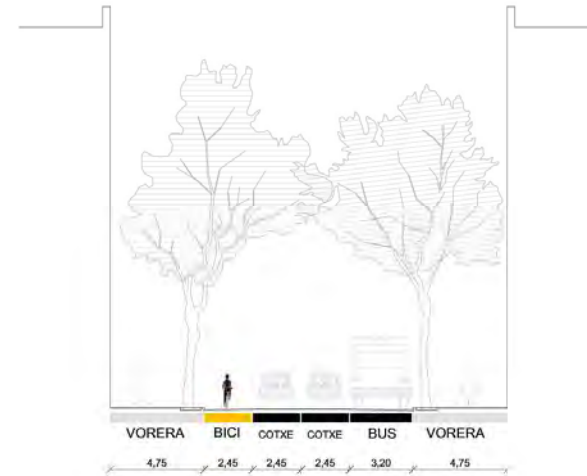
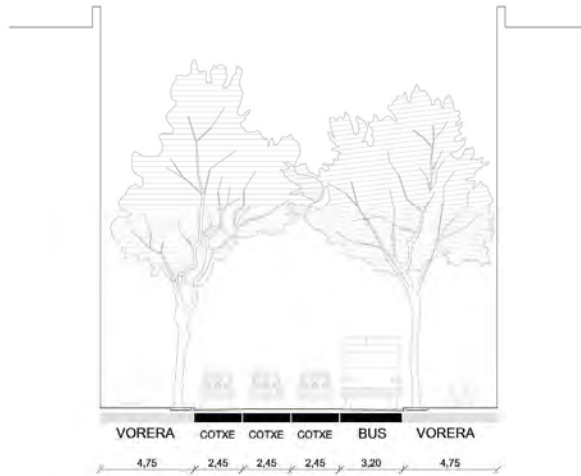


Bike network

Aragó

TR 5
(1070 M)

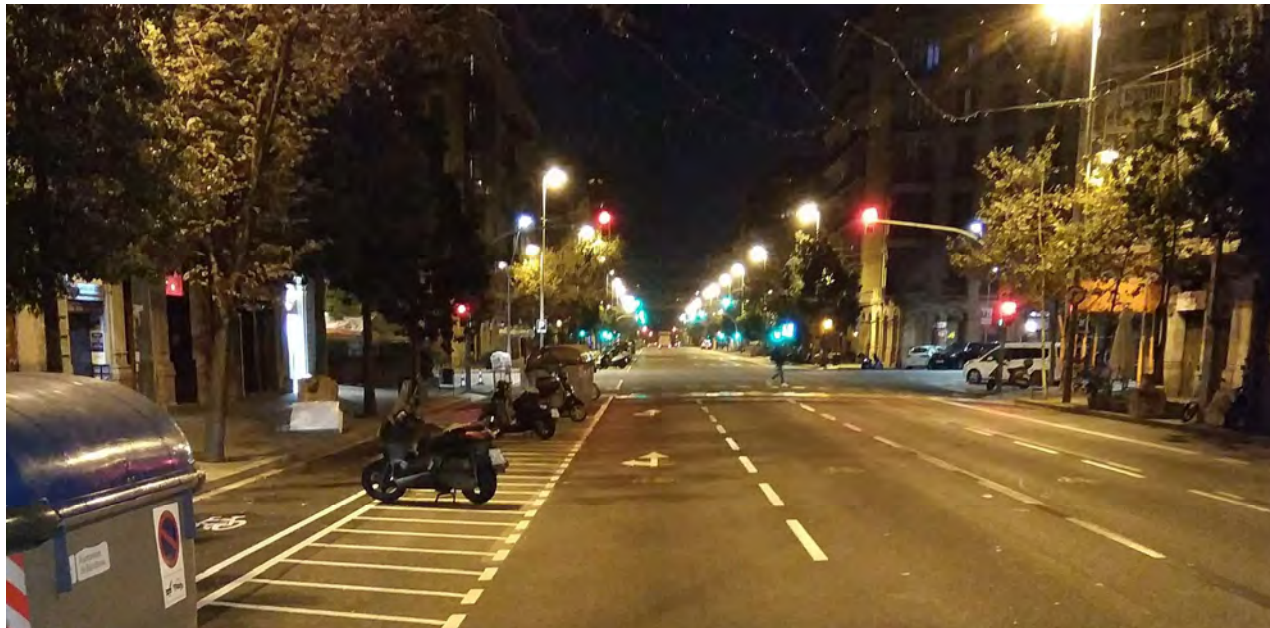
TRAM 5 (CASANOVA-VILAMARÍ)





Bike network

Aragón





Bike network

Passeig de la Zona Franca



-  New bike lane
-  Existing bike lanes



Bike network

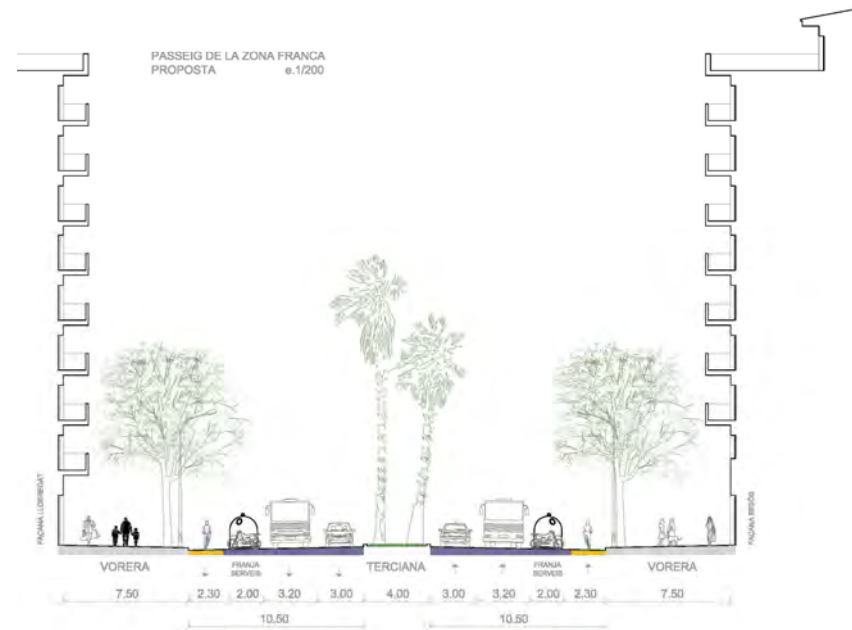
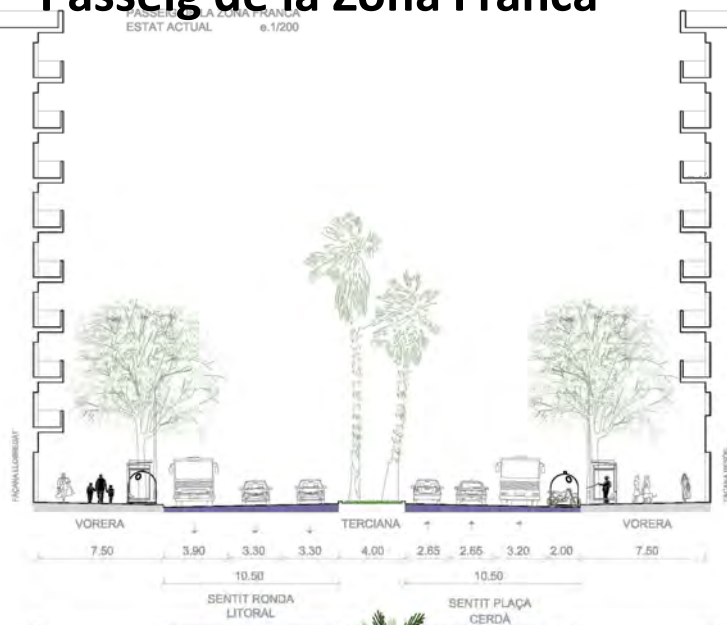
Passeig de la Zona Franca





Bike network

Passeig de la Zona Franca



03

Temporary mobility actions during COVID scenario



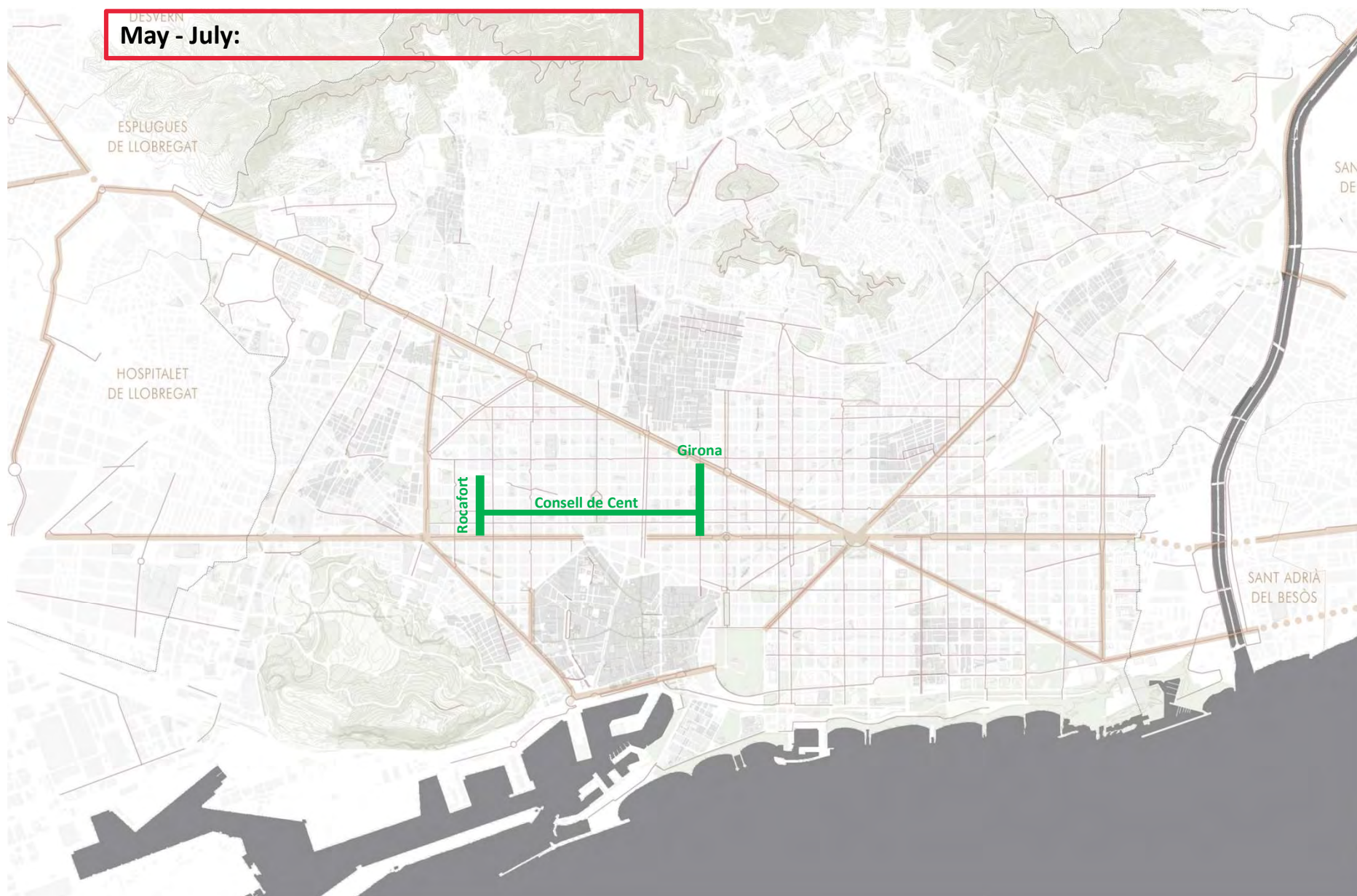


Improved pedestrian areas





Improved pedestrian areas





Improved pedestrian areas

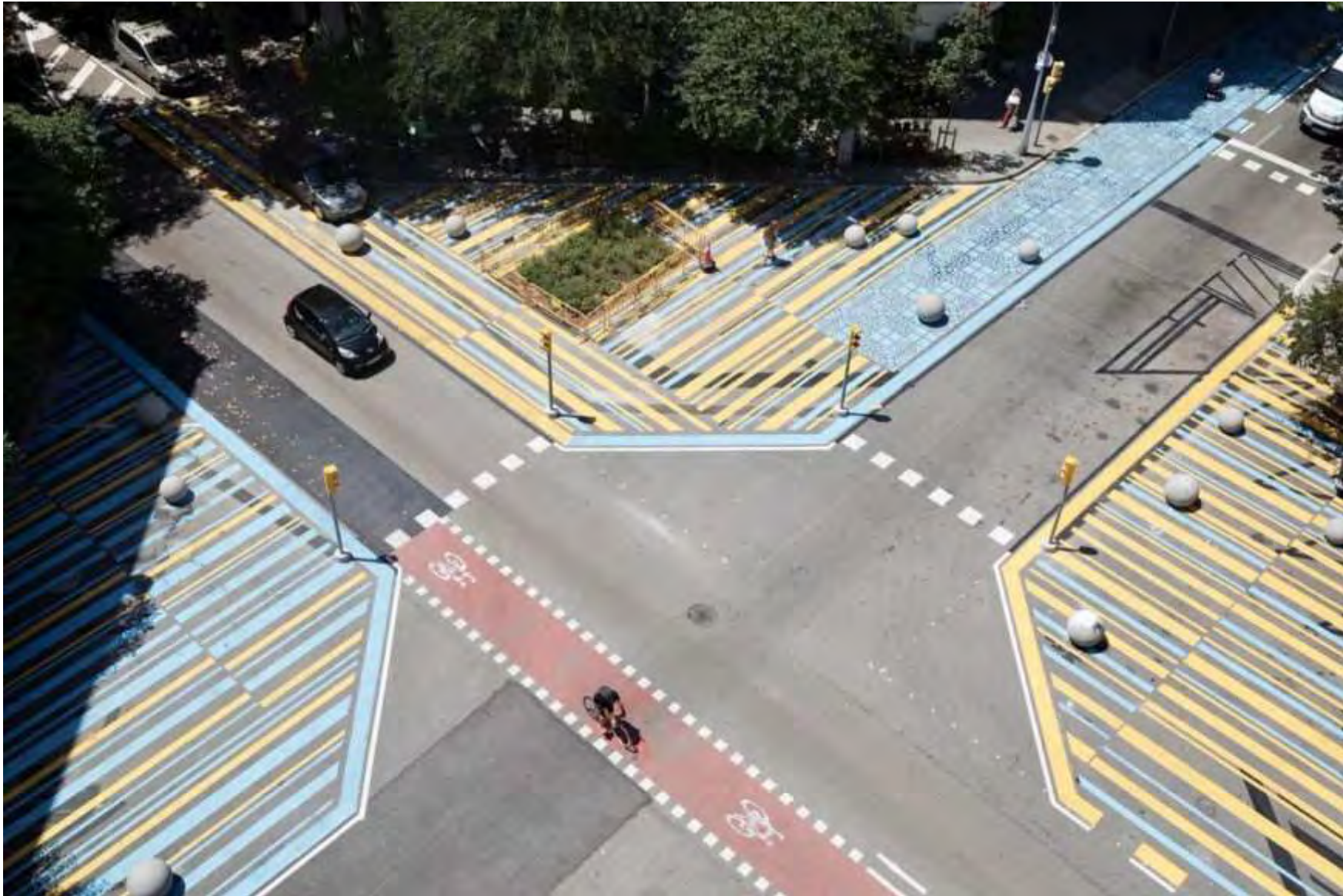
Consell de Cent & Girona





Improved pedestrian areas

Rocafort – Consell de Cent Crossing





Improved pedestrian areas

Rocafort – Consell de Cent Crossing





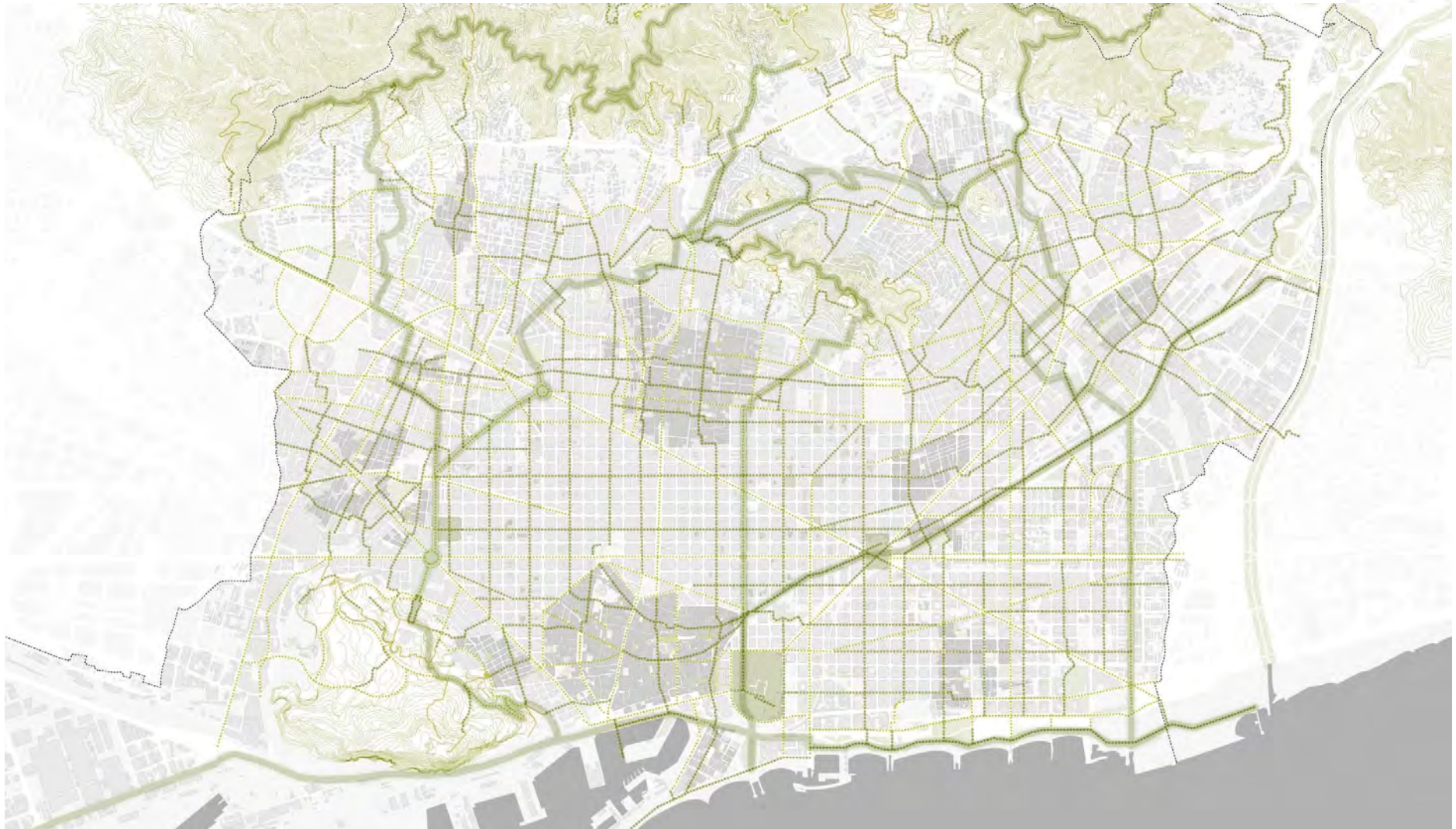
Superblocks & green hubs





Superblocks & green hubs

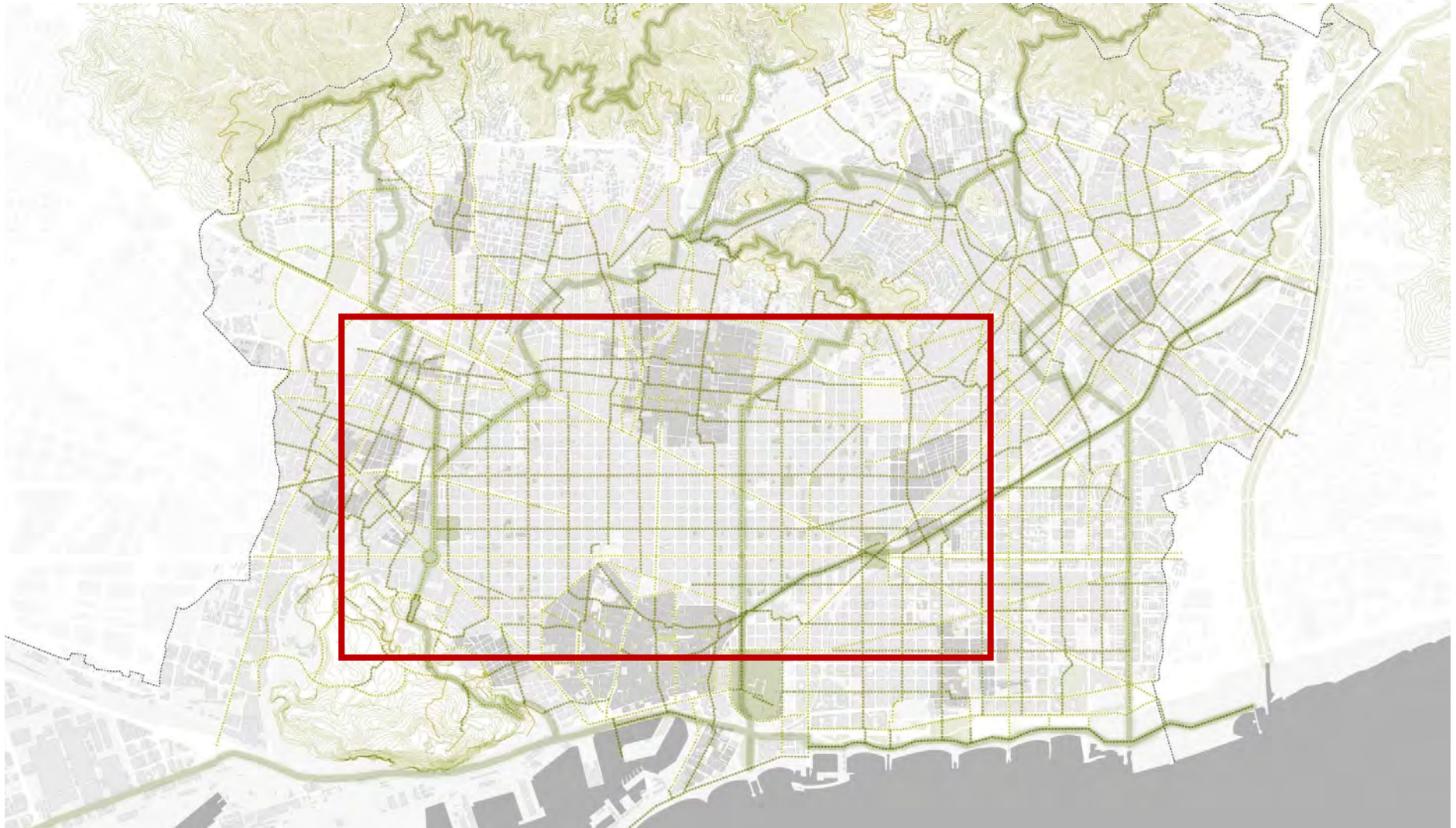
Green hubs





Superblocks & green hubs

Green hubs



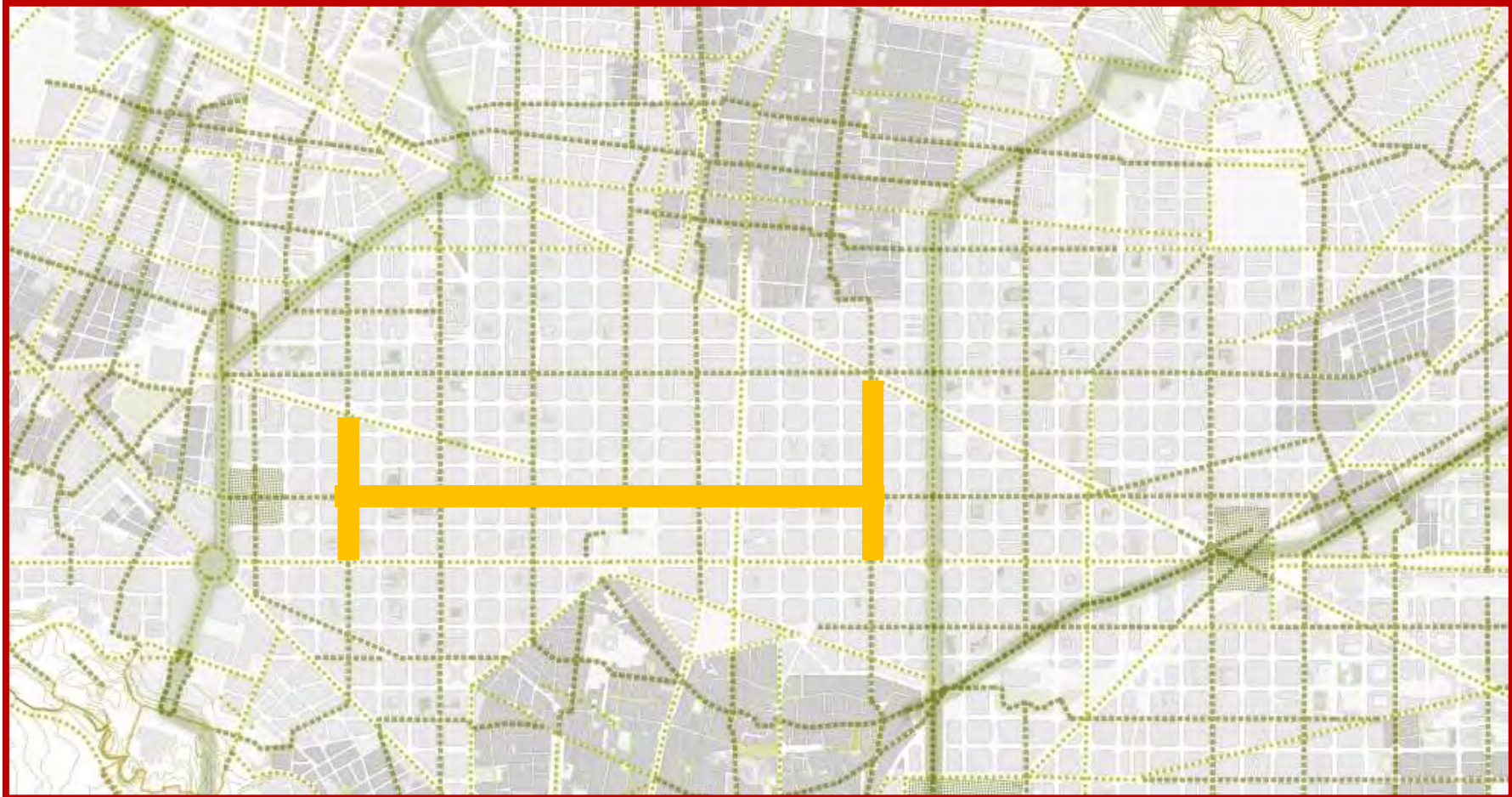


Superblocks & green hubs

Green hubs



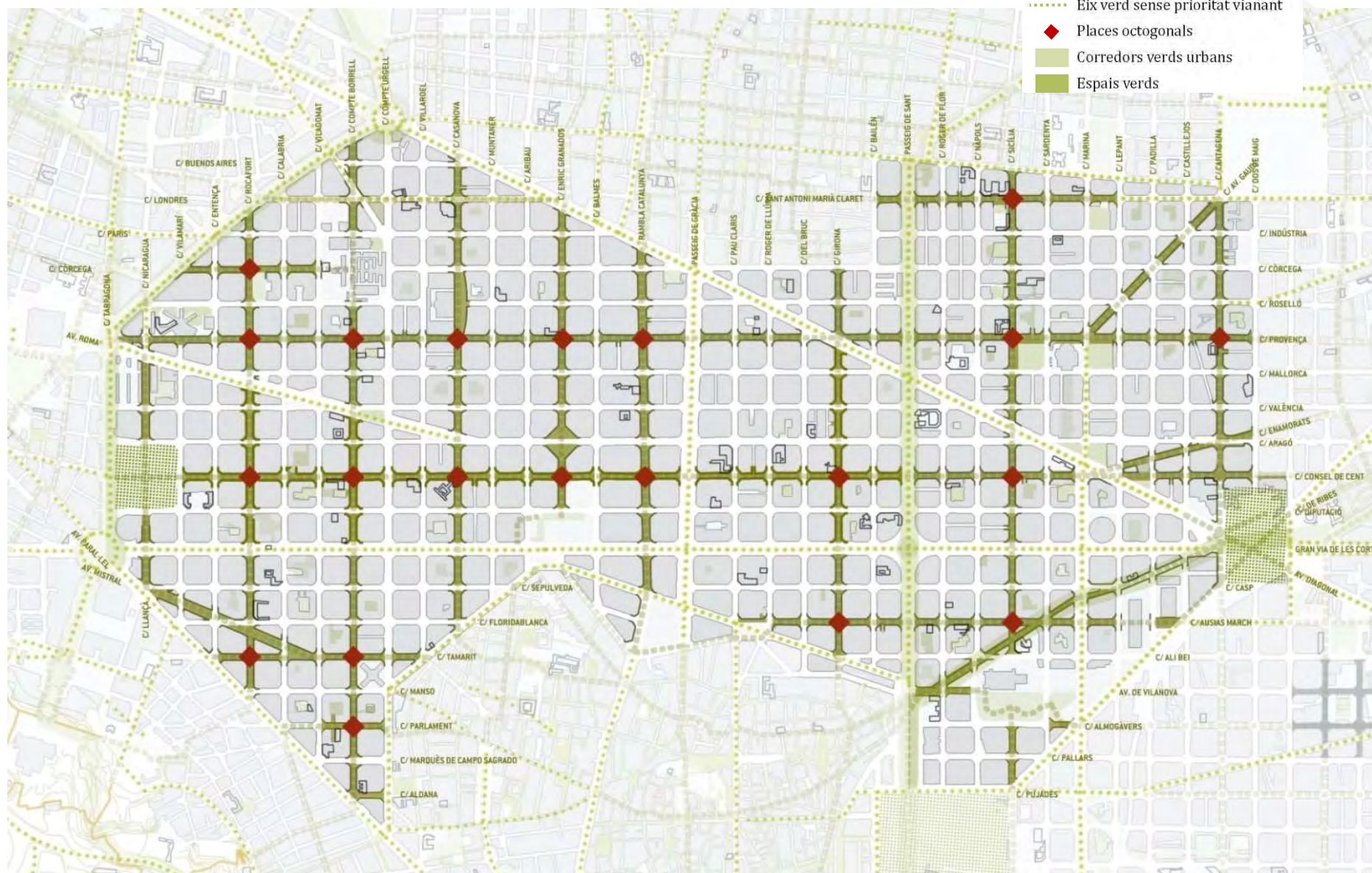
Temporary actions





Superblocks & green hubs

2030 scenario





Superblocks & green hubs

Sant Antoni Superblock (2019) Compte Borrell





Other improved pedestrian areas

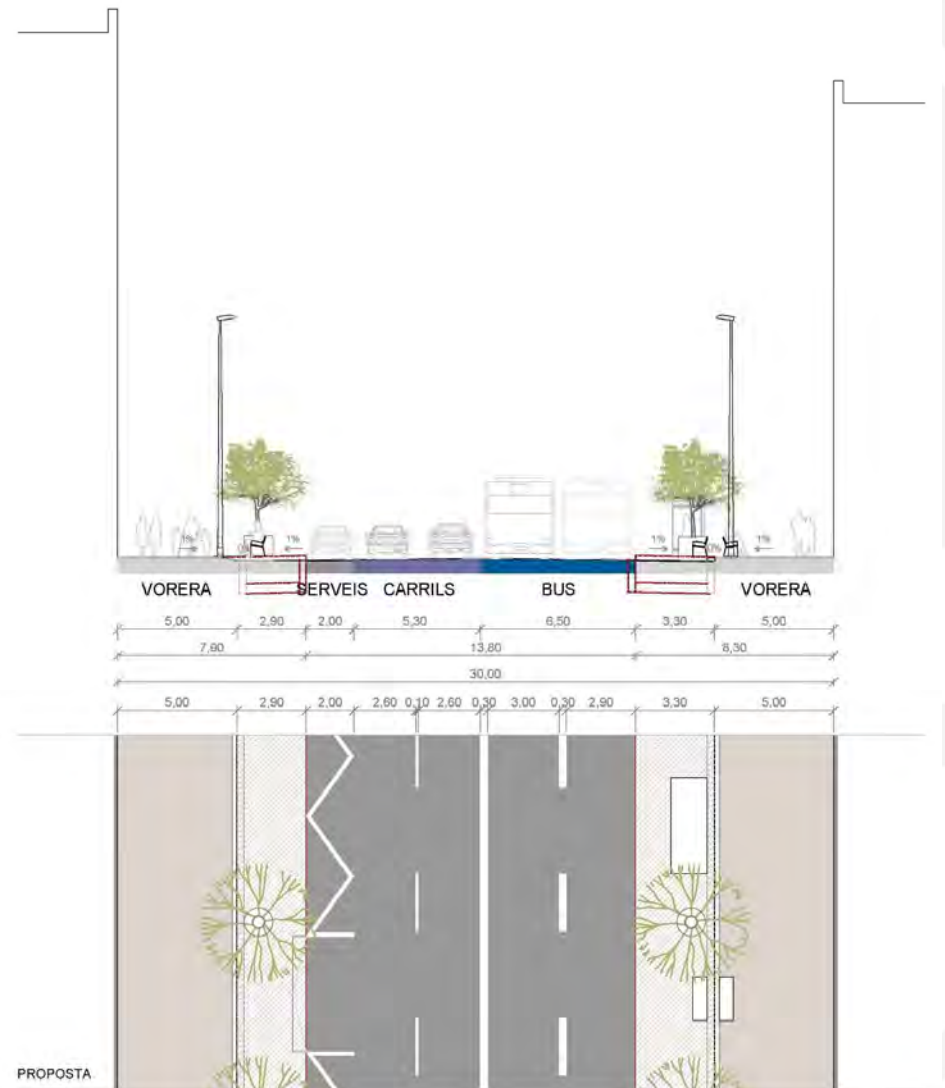
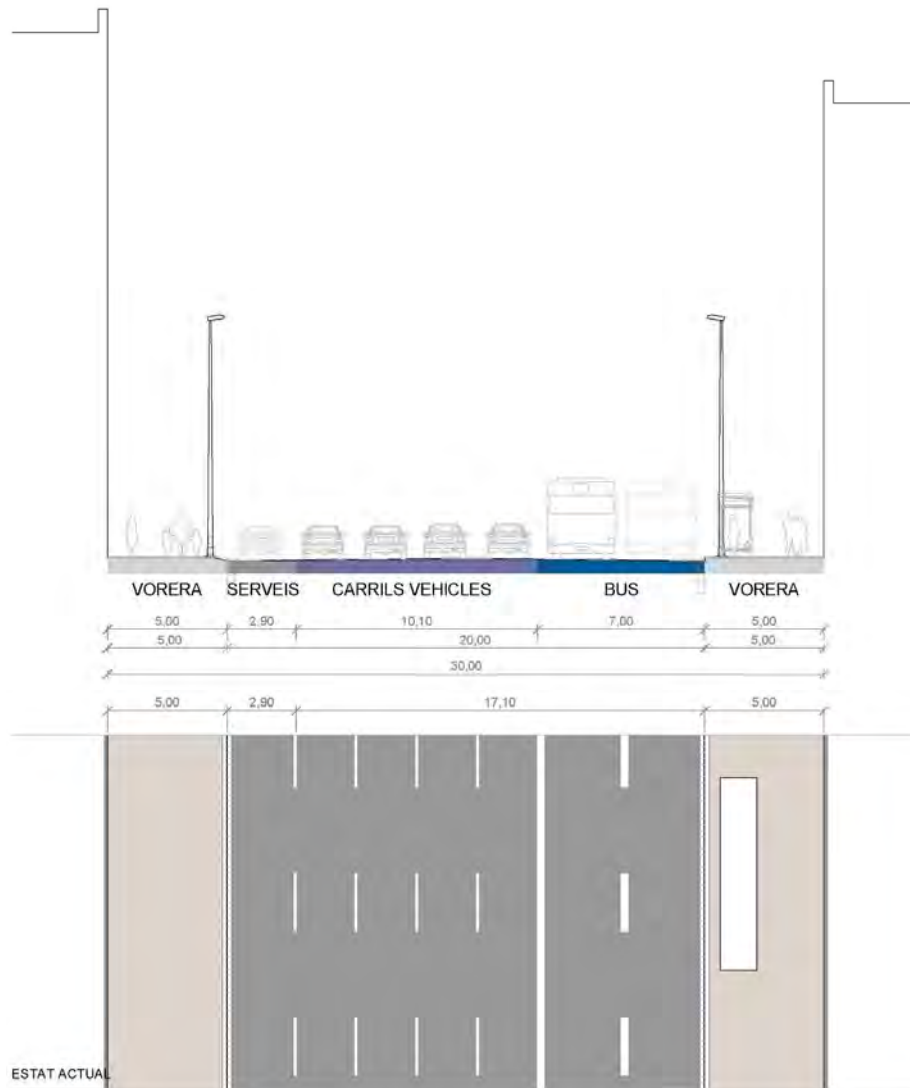
Ronda Universitat





Improved pedestrian areas

Ronda Universitat





Improved pedestrian areas

Ronda Universitat



Temporary measures in public space How to make them permanent

Post COVID evolution

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