

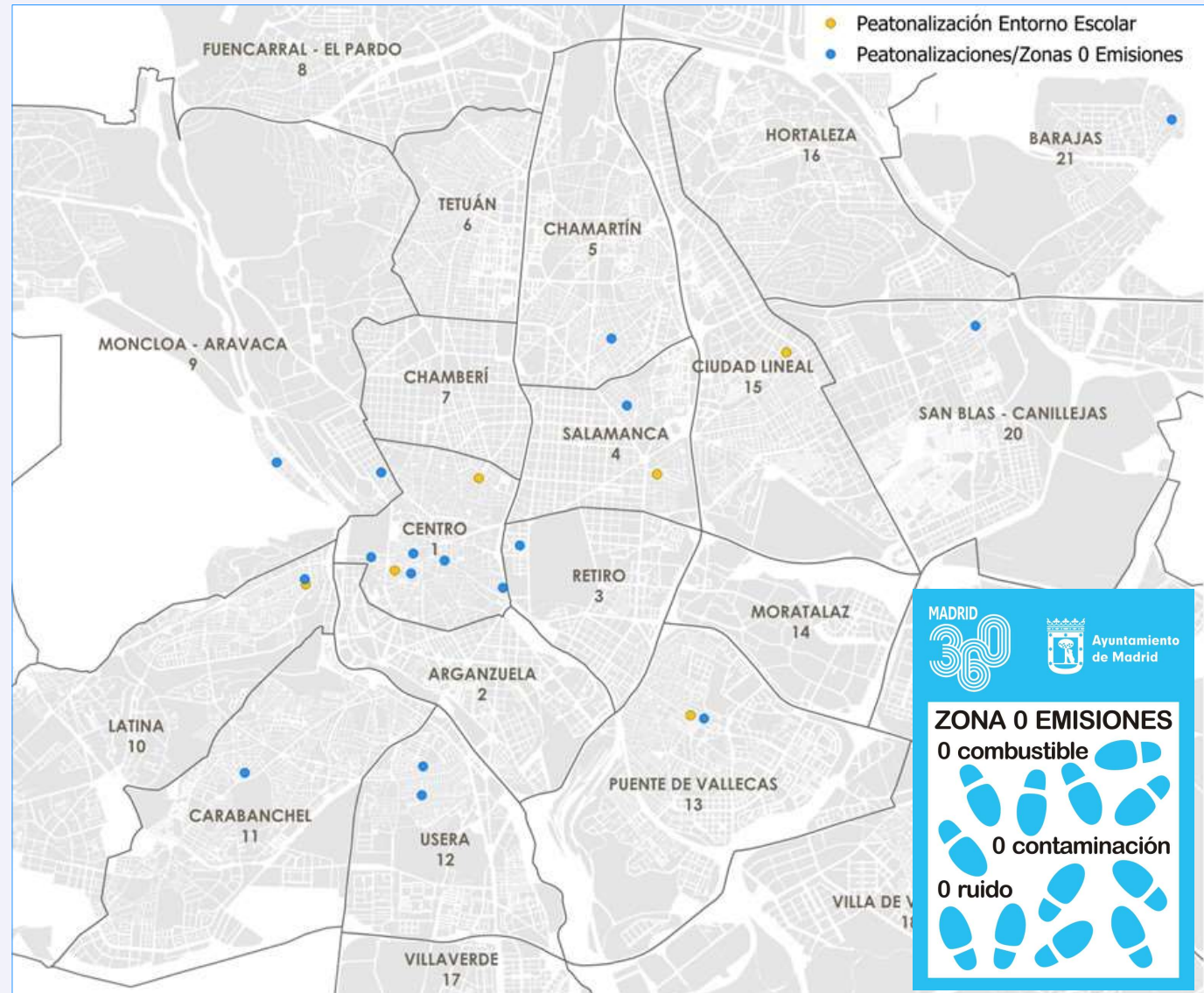
# Pedestrian Areas in the city center of Madrid

April 12th, 2024



# Madrid's vision

# ZERO EMISSION ZONES IN 21 DISTRICTS



# Madrid's vision

## ZERO EMISSION ZONES IN 21 DISTRICTS

### PEDESTRIAN AREAS AND STREETS

- **Shopping streets:** located at main streets with high commercial density.
- **School zones:** improving the safety and health of children
- **Historic quarters:** reviving and boosting district's cores



SHOPPING STREETS



SCHOOL ZONES



HISTORIC QUARTERS



# Pedestrian Areas in the city centre

## Plaza de España

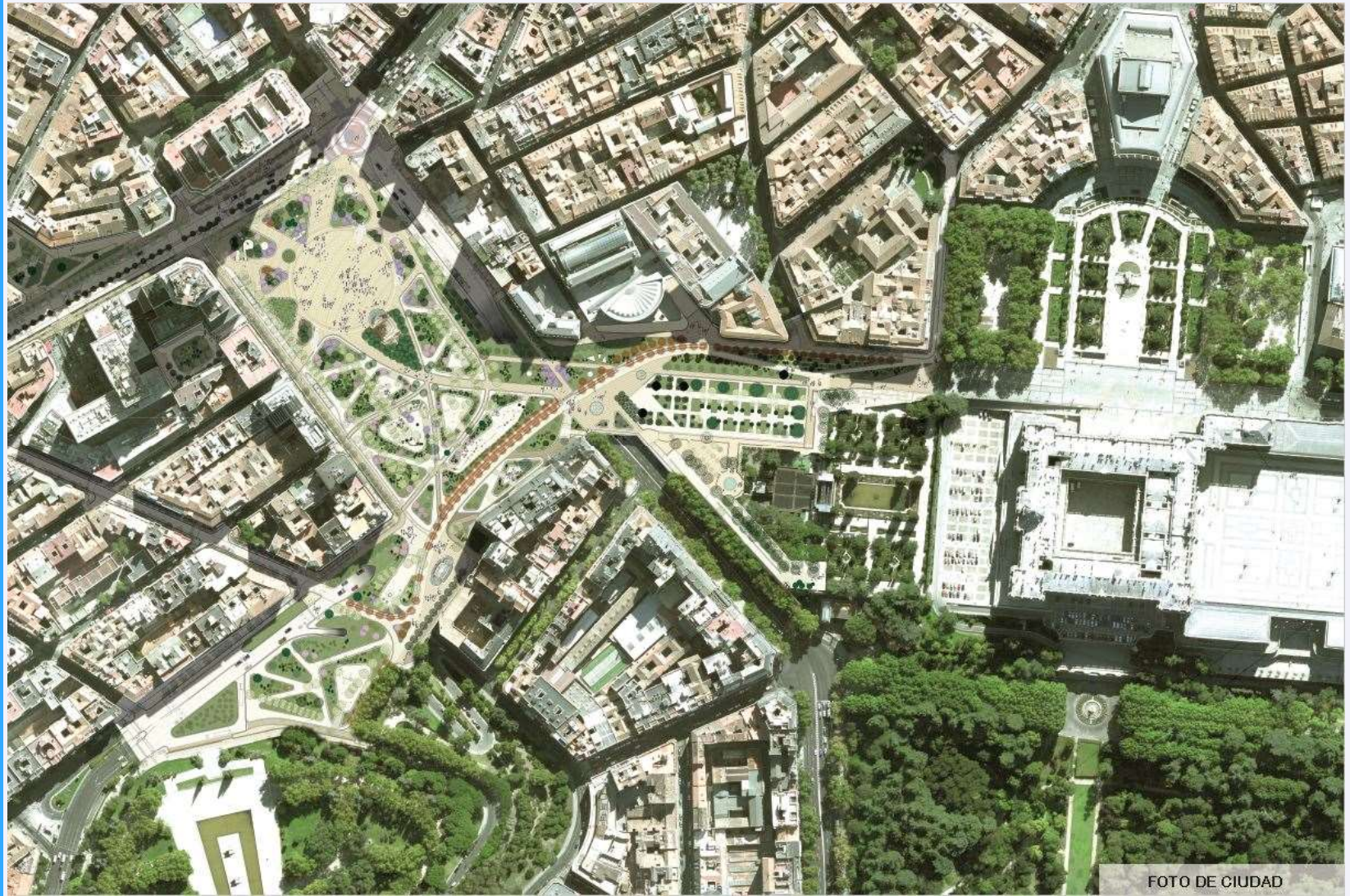


FOTO DE CIUDAD



# Pedestrian Areas in the city centre

## Plaza de España

- Now **70.000 square metres** for pedestrians only
- Almost **400 metres** for bikes
- Car traffic underground



In November 2021 Madrid unveiled its new Plaza de España, which emerges as a new tourist attraction in the city



# EXPECTED OUTCOME

Pedestrian  
Areas in  
the city  
centre

Puerta del  
Sol



- Elimination of **5.546 square metres of road space** and **7.000 daily trips** in private car

- Now **16.751 square metres** for pedestrians only





# CONTINUITY

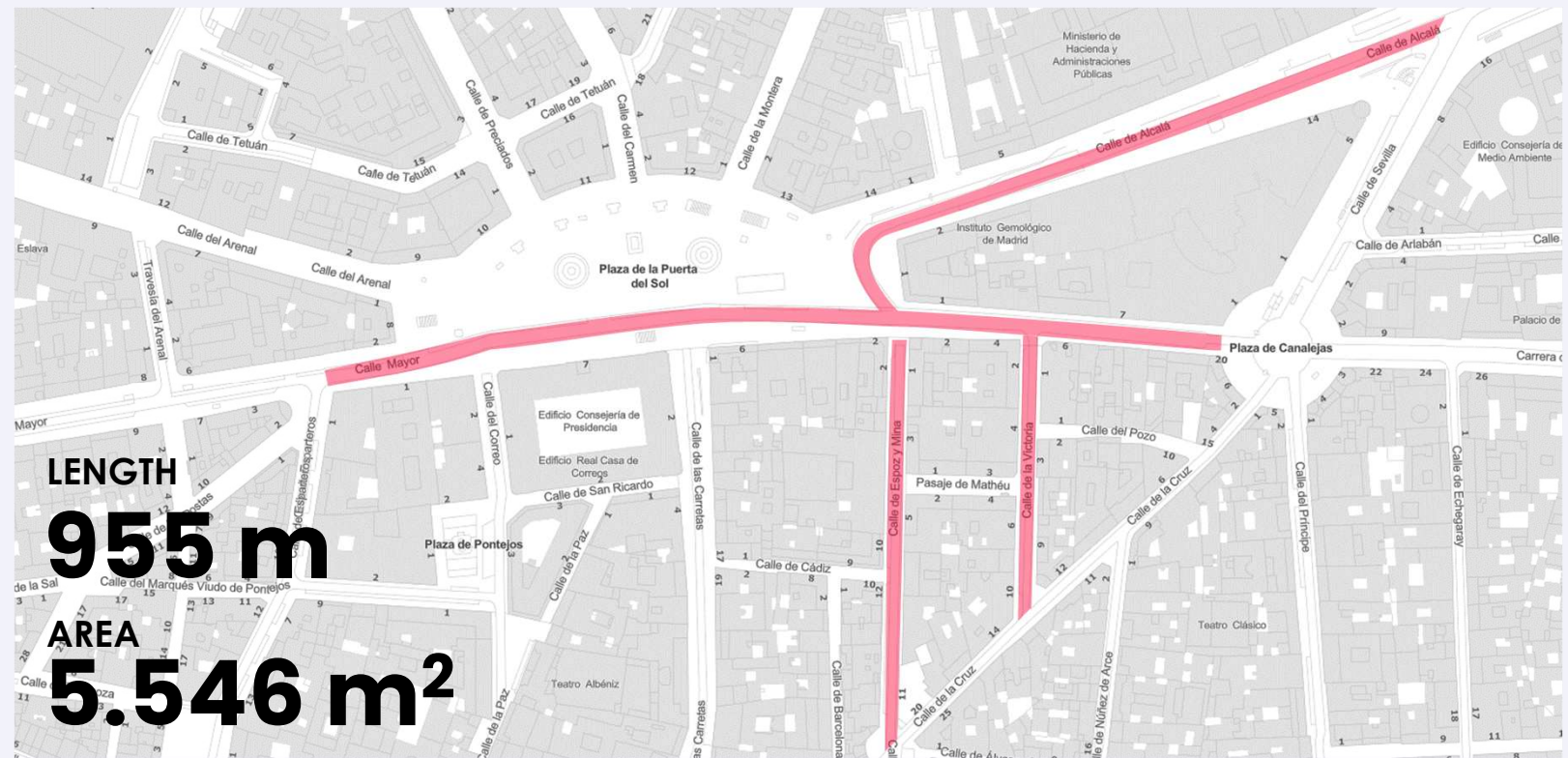
Mayor Street, from Esparteros St through Puerta del Sol

Alcalá Street, between Sevilla St and Puerta de Sol

Carrera de S. Jerónimo, between Puerta de Sol and Canalejas Sq.

Espoz y Mina Street, between de la Cruz St and la Carrera de San Jerónimo St.

Victoria Street, between de la Cruz St. and Carrera de San Jerónimo St.



Pedestrian  
Areas in  
the city  
centre

Puerta del  
Sol



# INITIAL SITUATION

Pedestrian  
Areas in  
the city  
centre

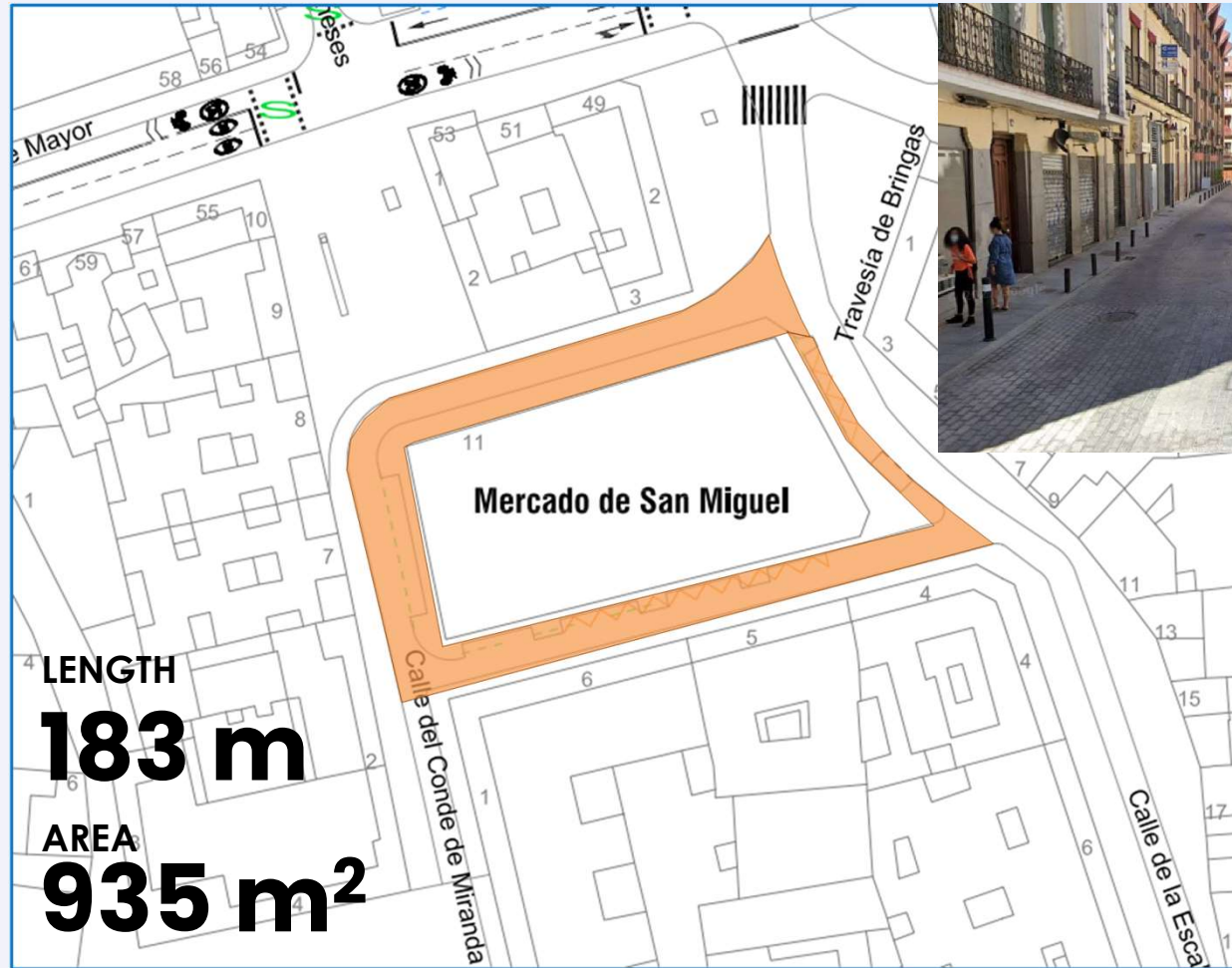
Mercado  
de San  
Miguel



# IMPLEMENTED SOLUTION

Pedestrian  
Areas in  
the city  
centre

Mercado  
de San  
Miguel



LENGTH  
**183 m**

AREA  
**935 m<sup>2</sup>**



Access for:

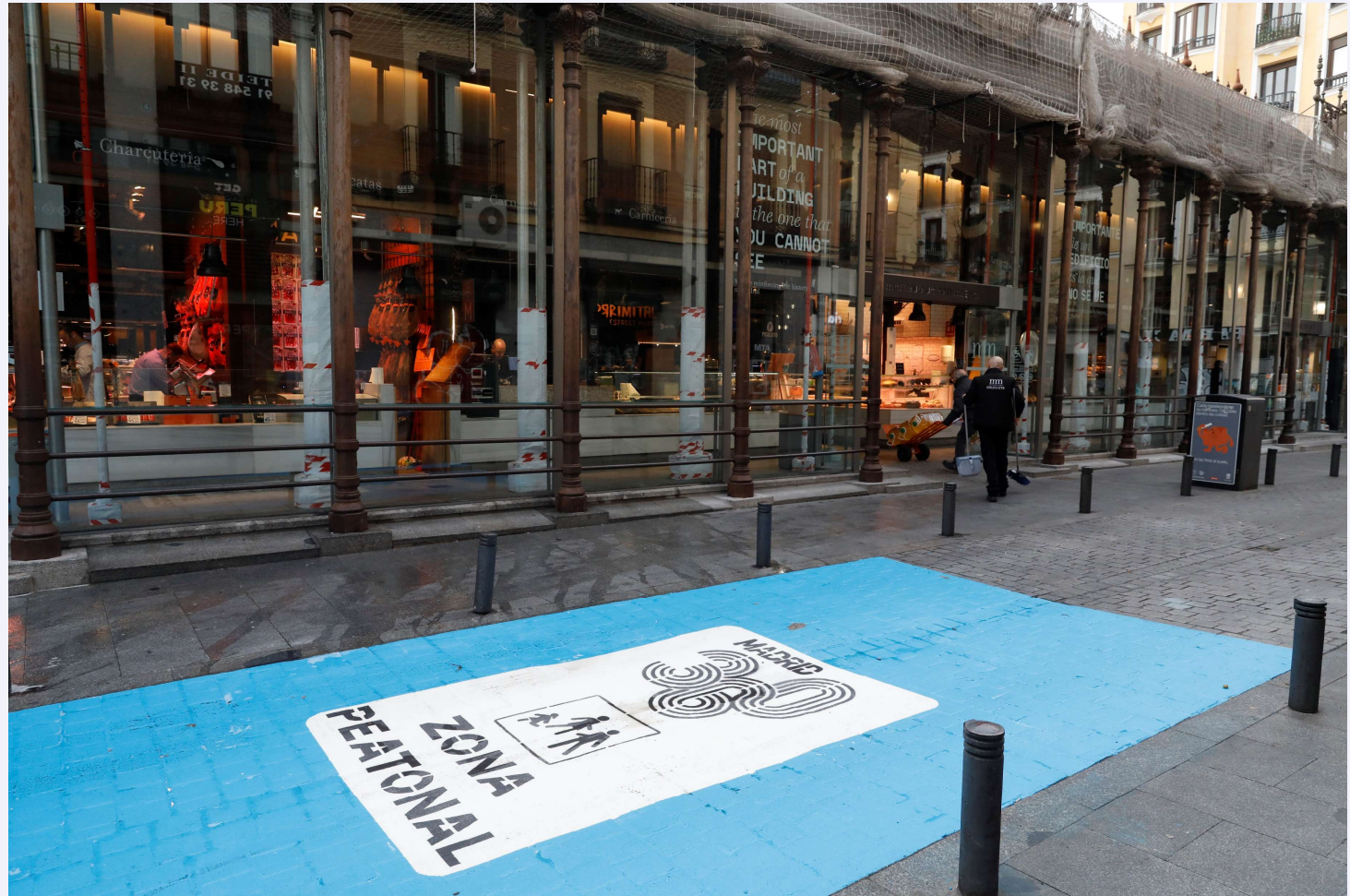
- Residents
- Urban Logistics
- Motorcycle Parking



# IMPLEMENTED SOLUTION

Pedestrian  
Areas in  
the city  
centre

Mercado  
de San  
Miguel









Reduction of car traffic by 70% while giving access to UFD and public transport



- All streets are already urbanized at the same level (plataforma única)
- Restricted access for Urban Freight Distribution only from 7:00 – 11:00
- Public transport lines will maintain access and continue serving the área

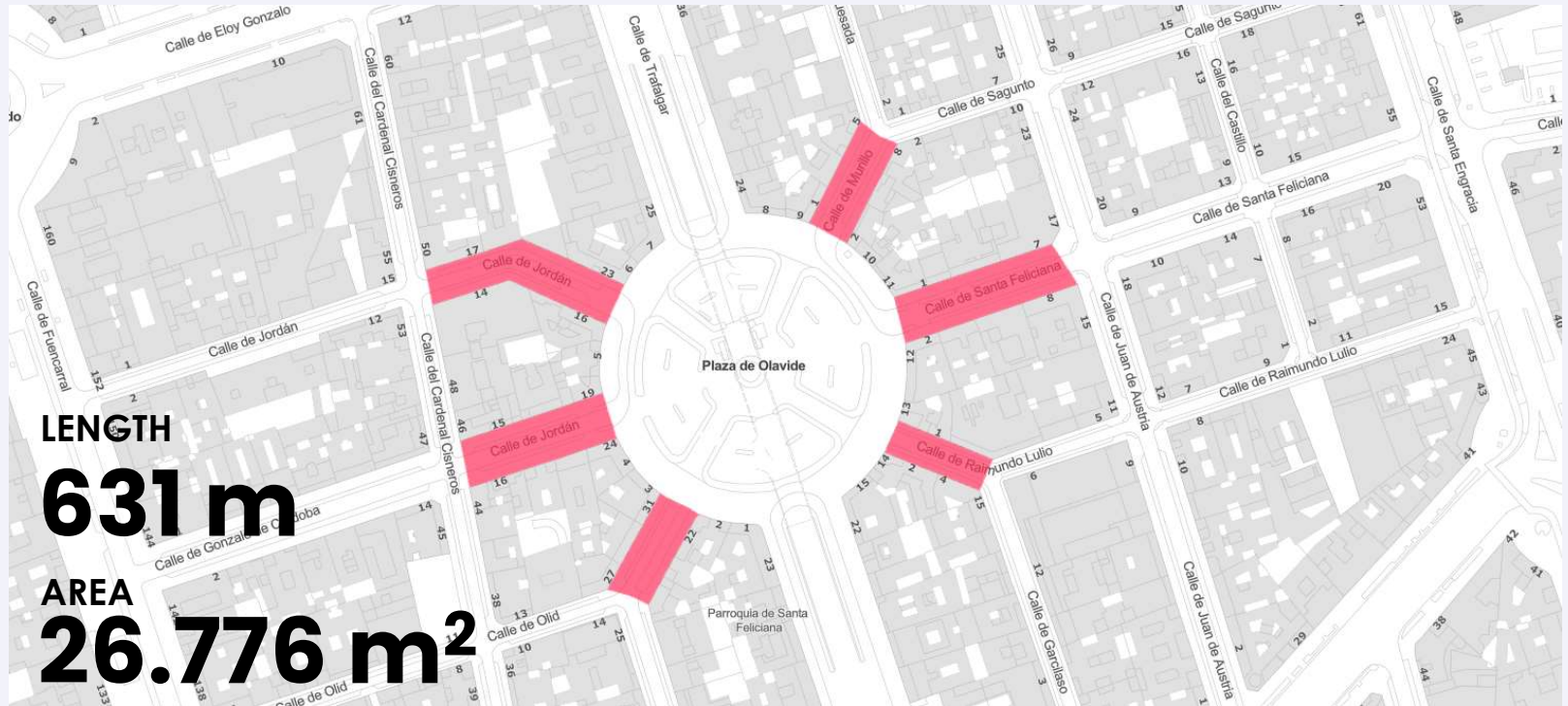
Pedestrian  
Areas in  
the city  
centre

Jacinto  
Benavente  
and  
surrounding  
areas

# Pedestrian Areas in the city centre

## Plaza de Olavide

- Jordán Street, between Cardenal Cisneros St and Olavide Sq.
- Gonzalo de Córdoba Street, between Cardenal Cisneros St and Olavide Sq.
- Palafox Street, between Olid St and Olavide Sq.
- Murillo Street, between Quesada St and Olavide Sq.
- Santa Feliciana Street, between Juan de Austria and Olavide Sq.
- Raimundo Lulio Street, between Garcilaso St and Olavide Sq.



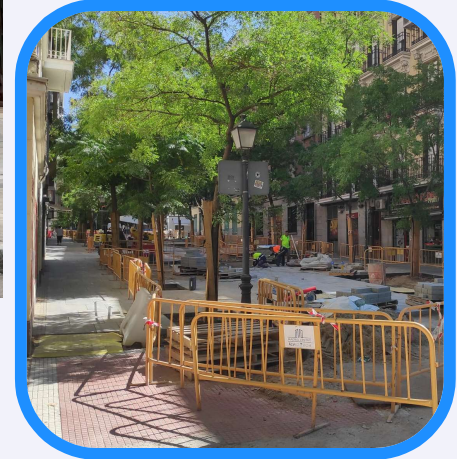


# Pedestrian Areas in the city centre

## Plaza de Olavide



- Elimination of parking spaces
- Adaptation of pavement
- Horizontal and vertical signage
- New urban furniture





# Pedestrian Areas in the city centre

## Plaza de Olavide







# Javier Carvajal

*Head of Mobility Planning  
Department*

*City of Madrid*

