



29TH APRIL 2021

3RD EXTERNAL WEBINAR

GREEN
PARKLETS



POCKET PARKS OF IZMİR: INSTALLATION OF PARKLETS AS A PART OF URBAN GREENUP PROJECT

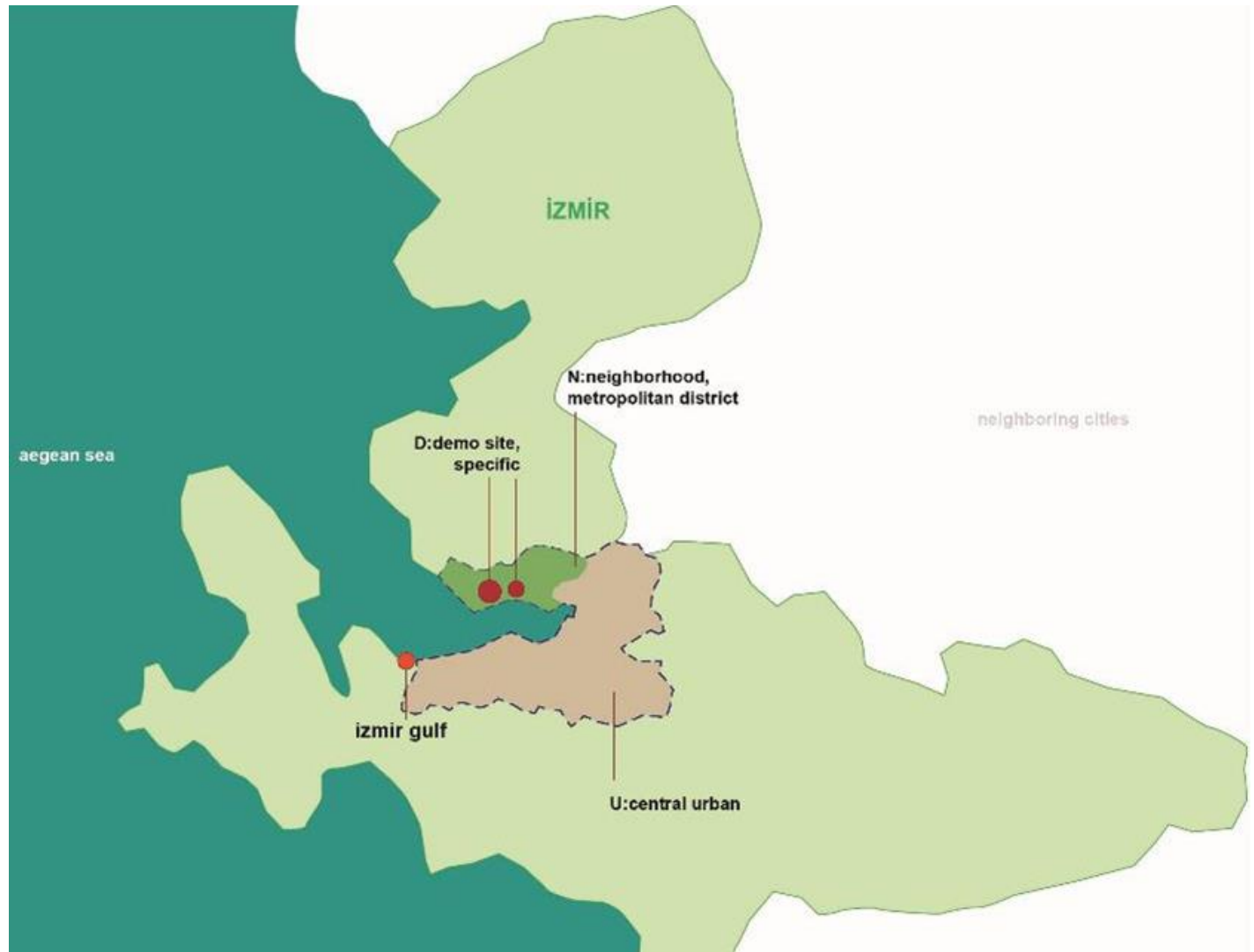
This project has received funding
from the European Union's Horizon
2020 research and innovation
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No 730426





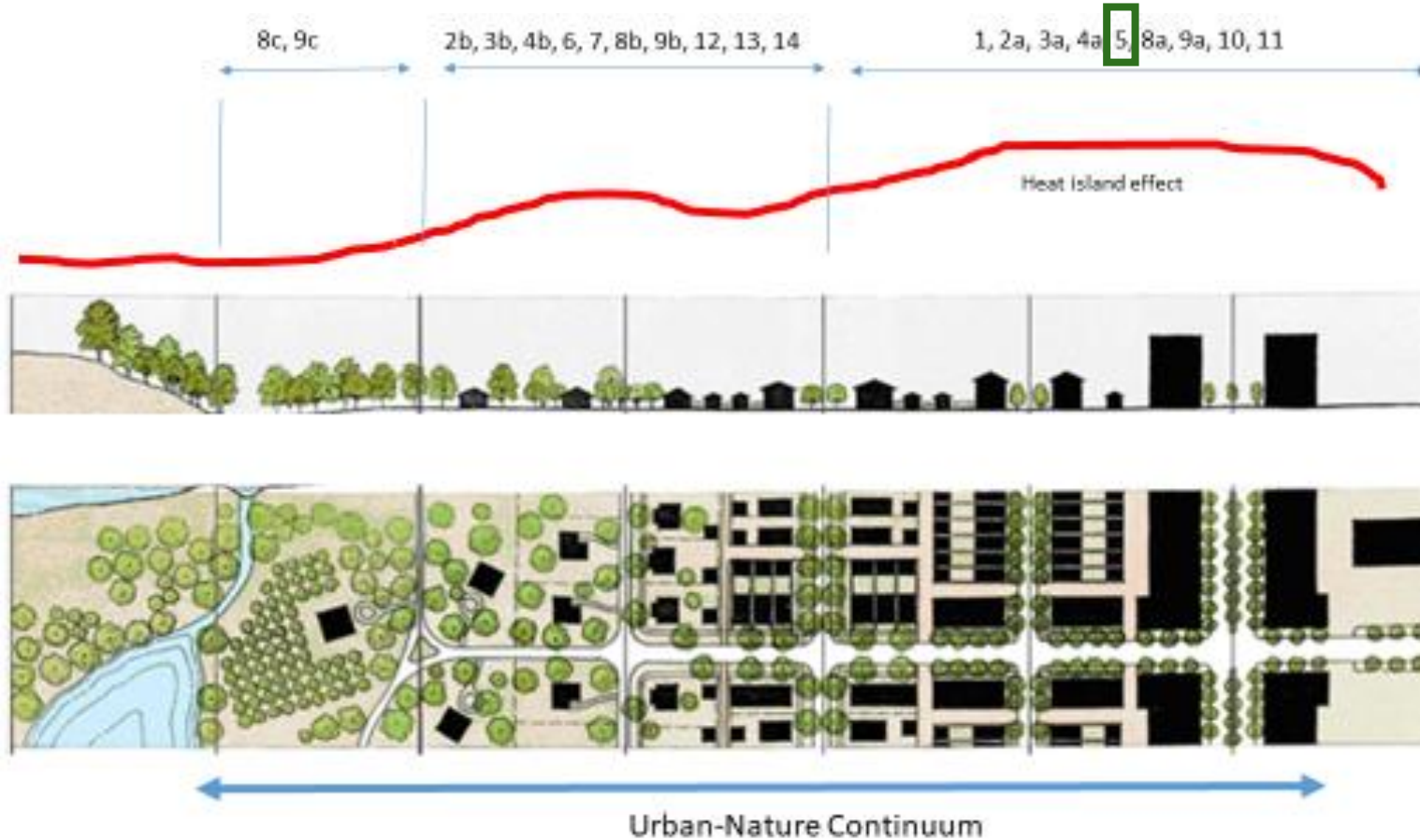
Background

- The city and demo site
- Challenges



List of NBSs

- Green covering shelter
- Smart soil into green shady structures
- Cool pavement
- Shade and cooling trees
- **Parklets**
- Climate smart greenhouses
- Smart soil production unit
- New green cycle lane and re-naturing existing bike lane
- Urban carbon sink: planting trees around new green corridor
- Green pavement
- Green fences
- Grassed swales and water retention ponds
- Natural pollinator modules
- Fruit walls









Parklets

- **General Description & Purpose**
- **Technical specifications**
- **Implementation details**
- **Operational and Maintenance**
- **Considerations**
- **Lessons Learnt**
- **Expected Impacts**

General Description & Purpose



Technical specifications

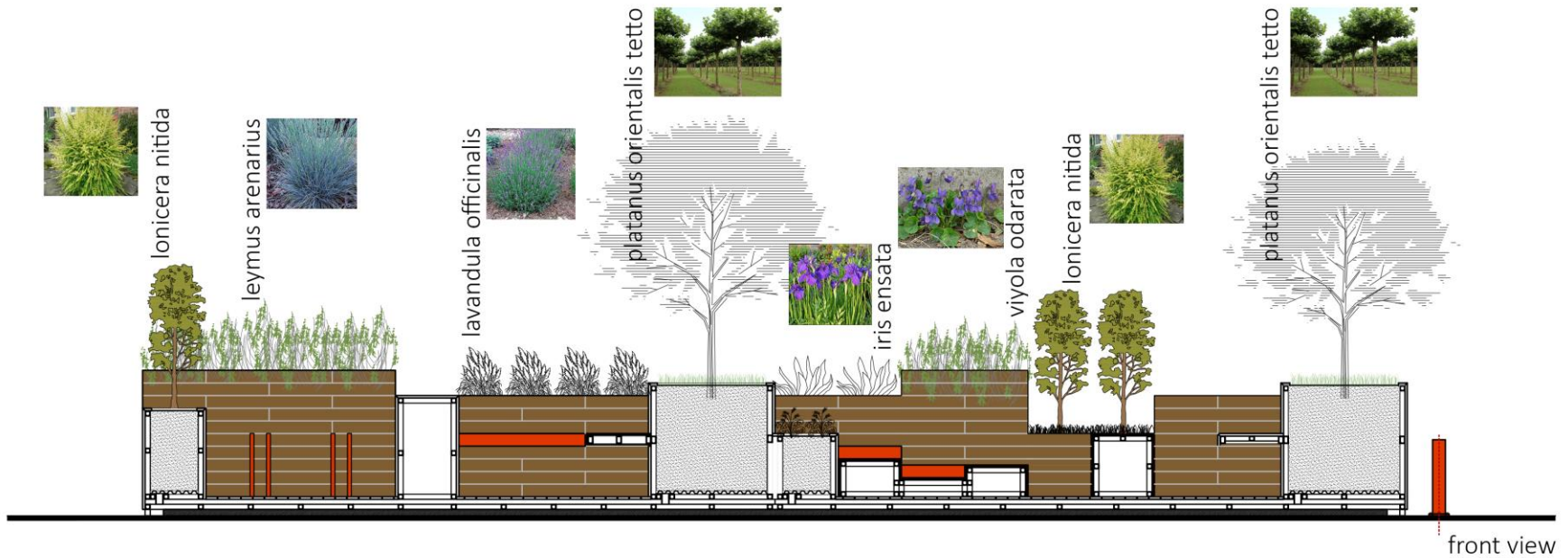
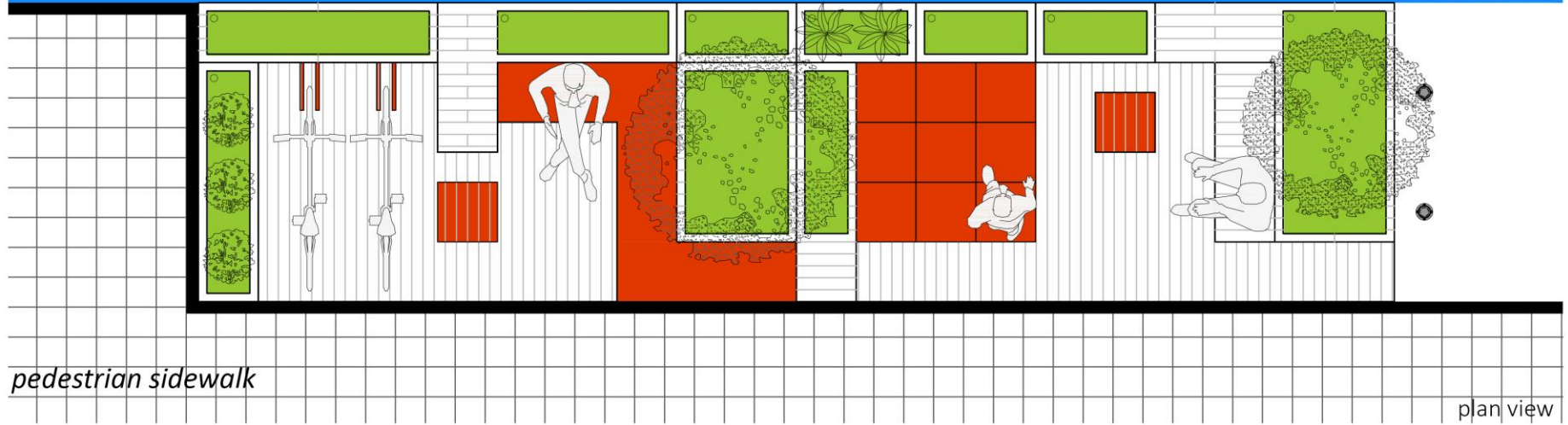
Girne Avenue

Parklet 1 / Module 1 & Parklet 2 / Module 2

provide 18 sqm green areas

contain 10 different kinds of plant species

planned cycle route in Girne Avenue



Technical specifications

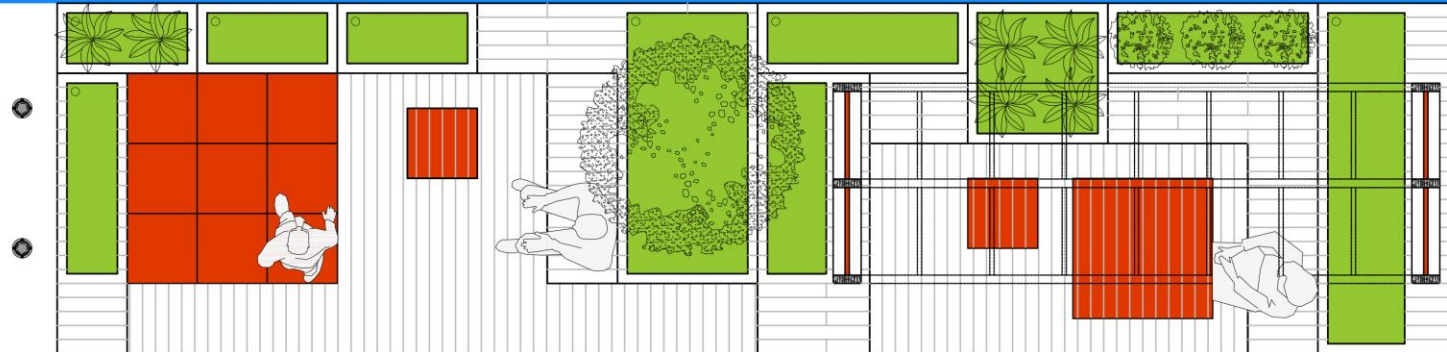
Girne Avenue

Parklet 3 / Module 2 & Parklet 4/ Module 3

provide 21 sqm green areas

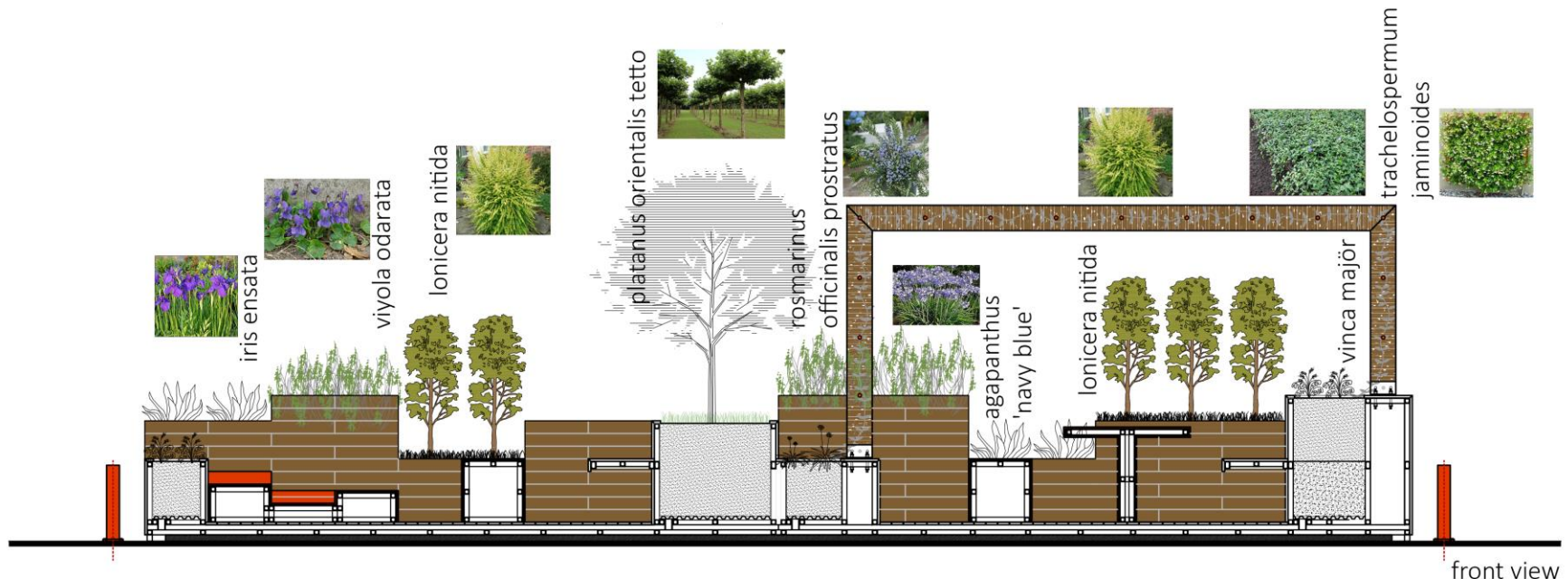
contain 10 different kinds of plant species

planned cycle route in Girne Avenue



pedestrian sidewalk

plan view



front view



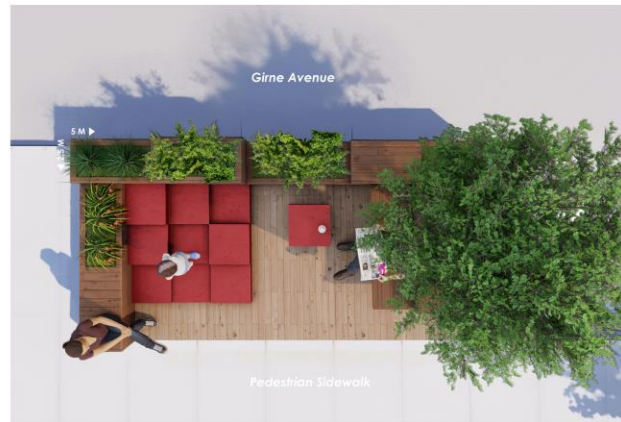
Technical specifications



MODULE 1



MODULE 2



MODULE 3



Implementation details



Implementation details



Implementation details



Implementation details



Implementation details



Implementation details



Implementation details



Operational and Maintenance Considerations



Lessons Learnt



Lessons Learnt



Lessons Learnt





Co-design Activities & Dissemination

Co-design activities



Co-design activities



Dissemination activities

