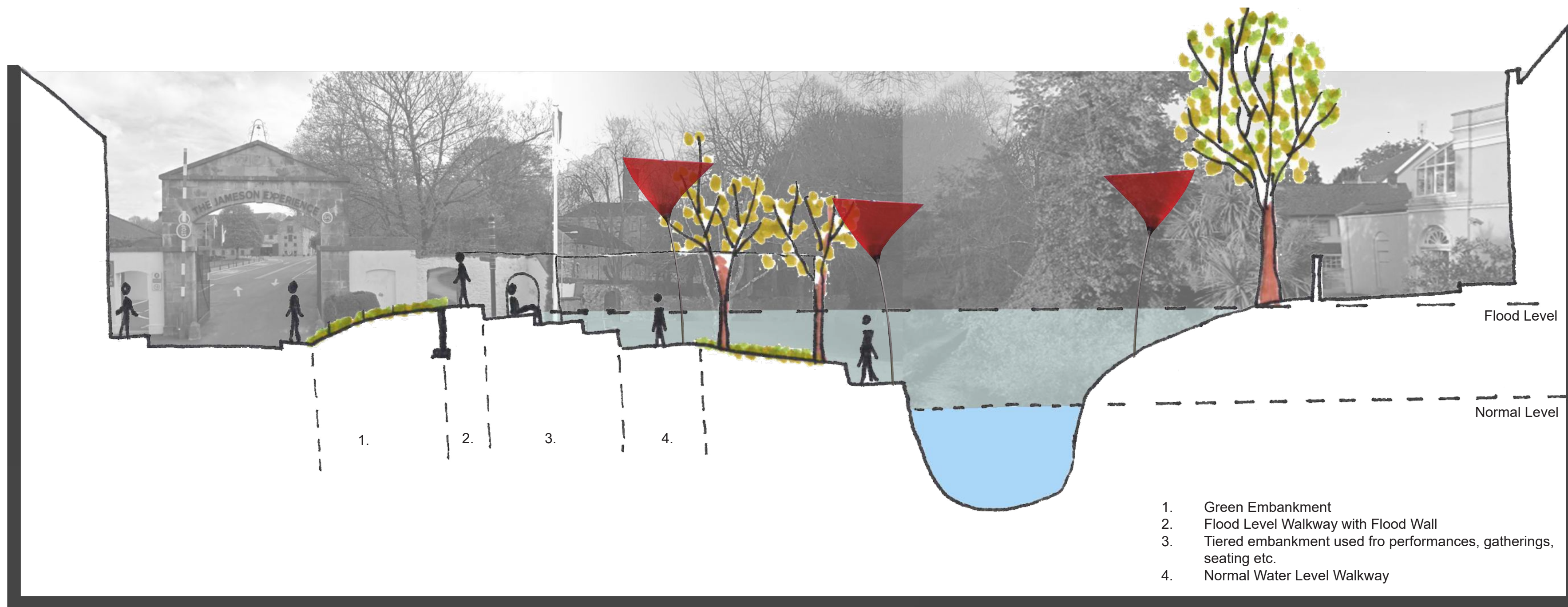


ARCHITECTURAL DETAILS AND PUBLIC REALM DESIGN APPROACH TO FLOOD RELIEF SCHEMES

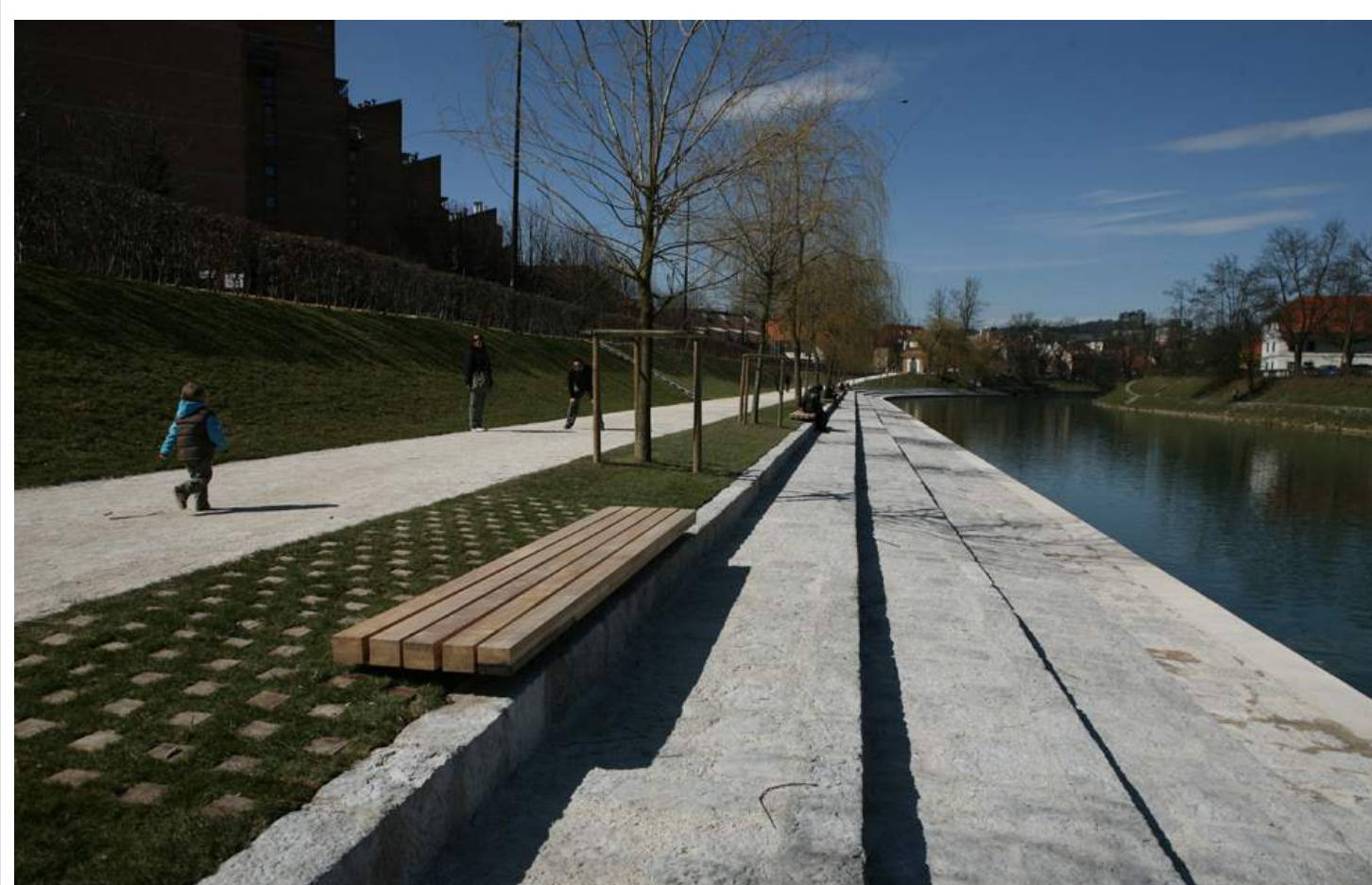
LOOKING AT PUBLIC INFRASTRUCTURE TO DELIVER SOCIAL AND ENVIRONMENTAL AMENITY FOR THE COMMUNITY

WHAT IF...

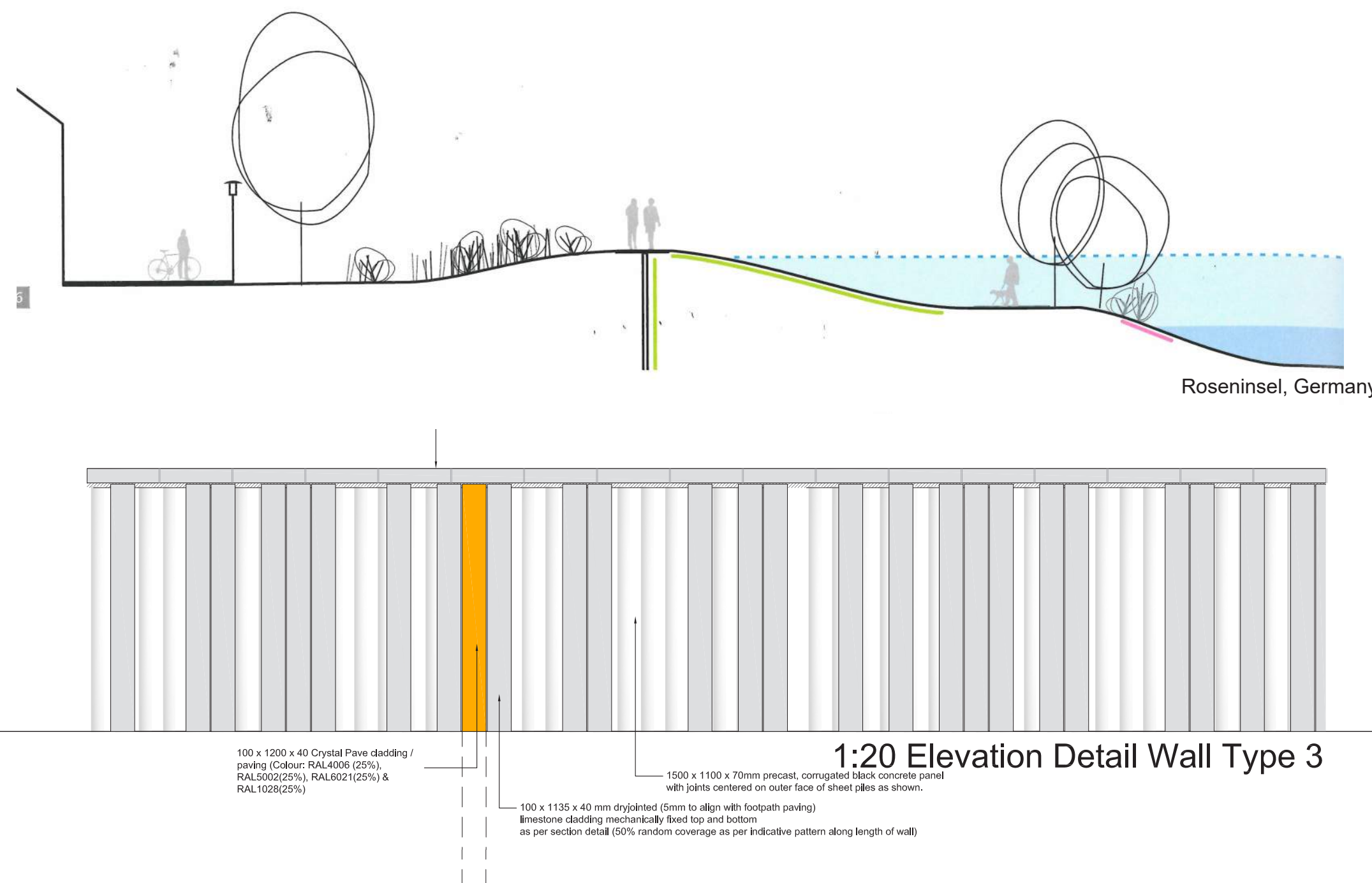
We could create flood protection infrastructure that serves the town? Instead of creating a wall between the town and the water, the scheme could form a string of pearls of social infrastructure and enhance the existing heritage and environmental elements of Midleton.



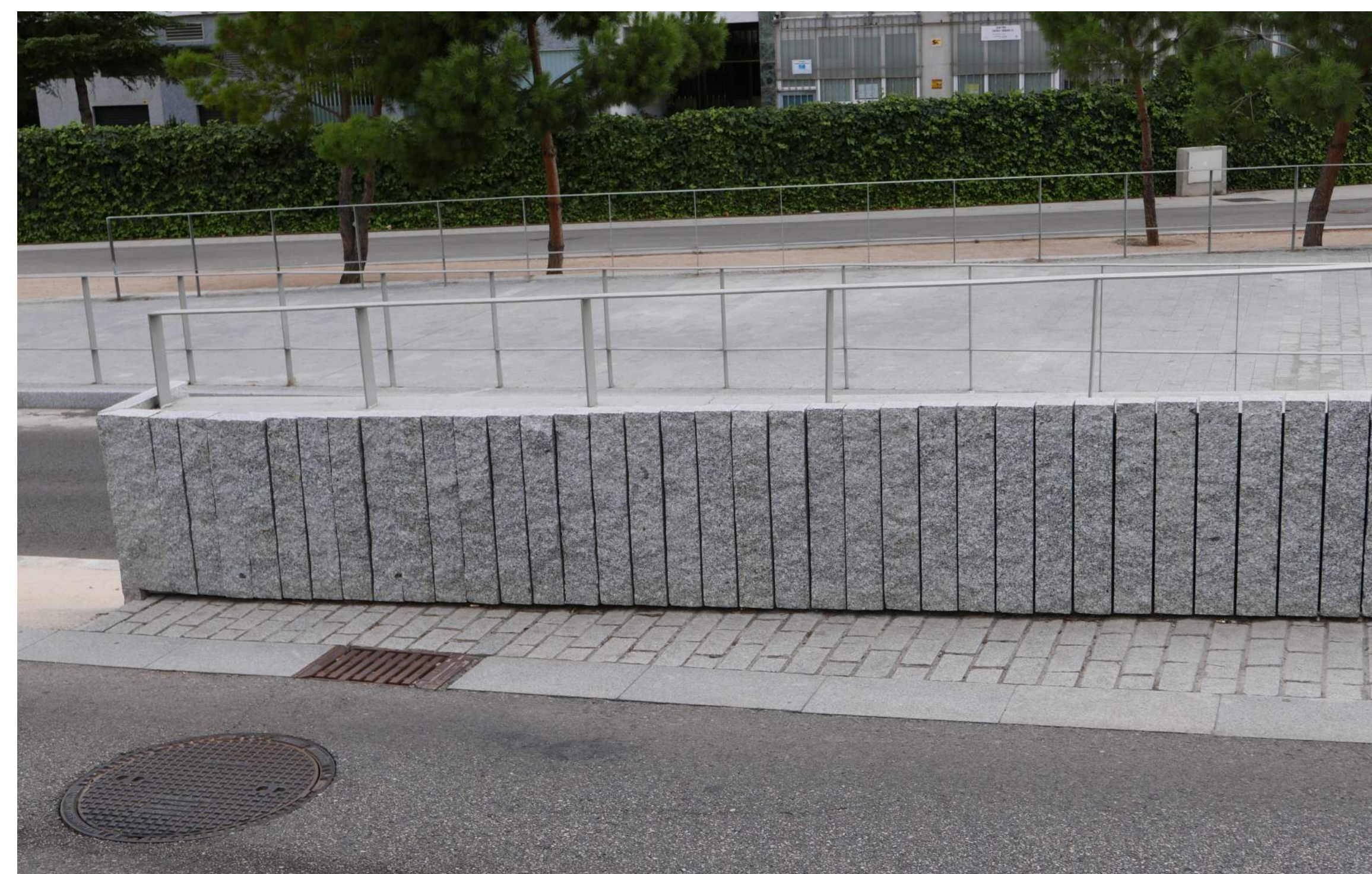
Poppy flower lights in Italy



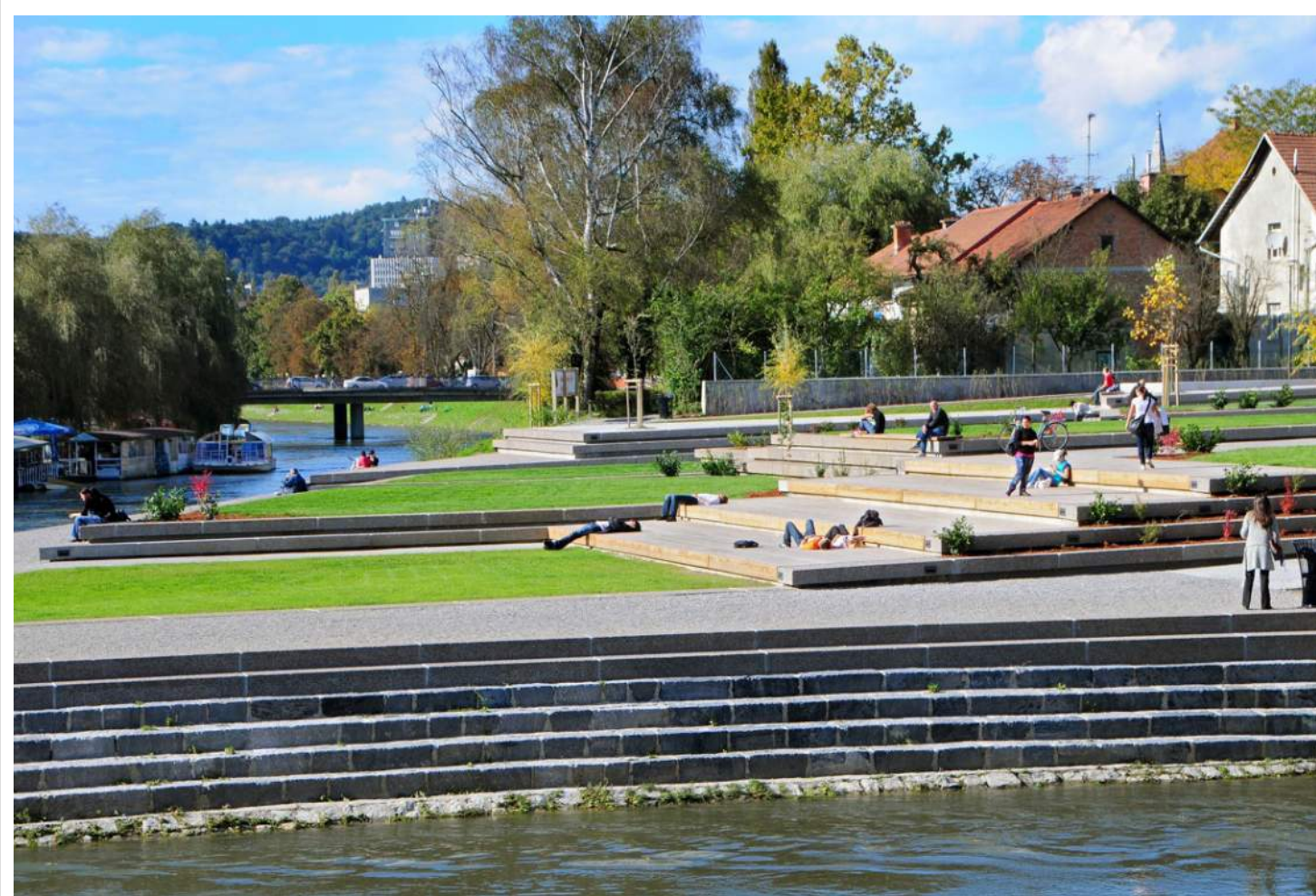
Ljubljana Rivebank, Slovenia



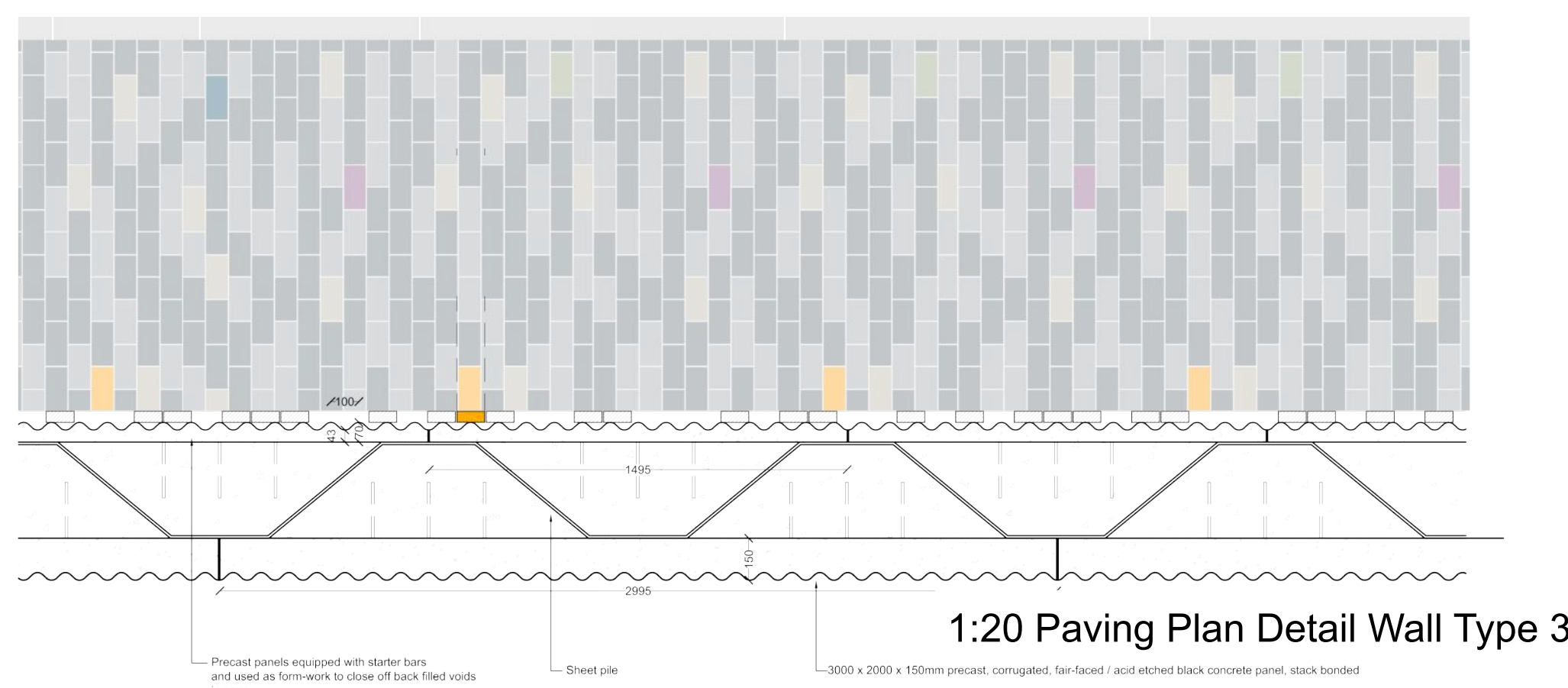
1:20 Elevation Detail Wall Type 3



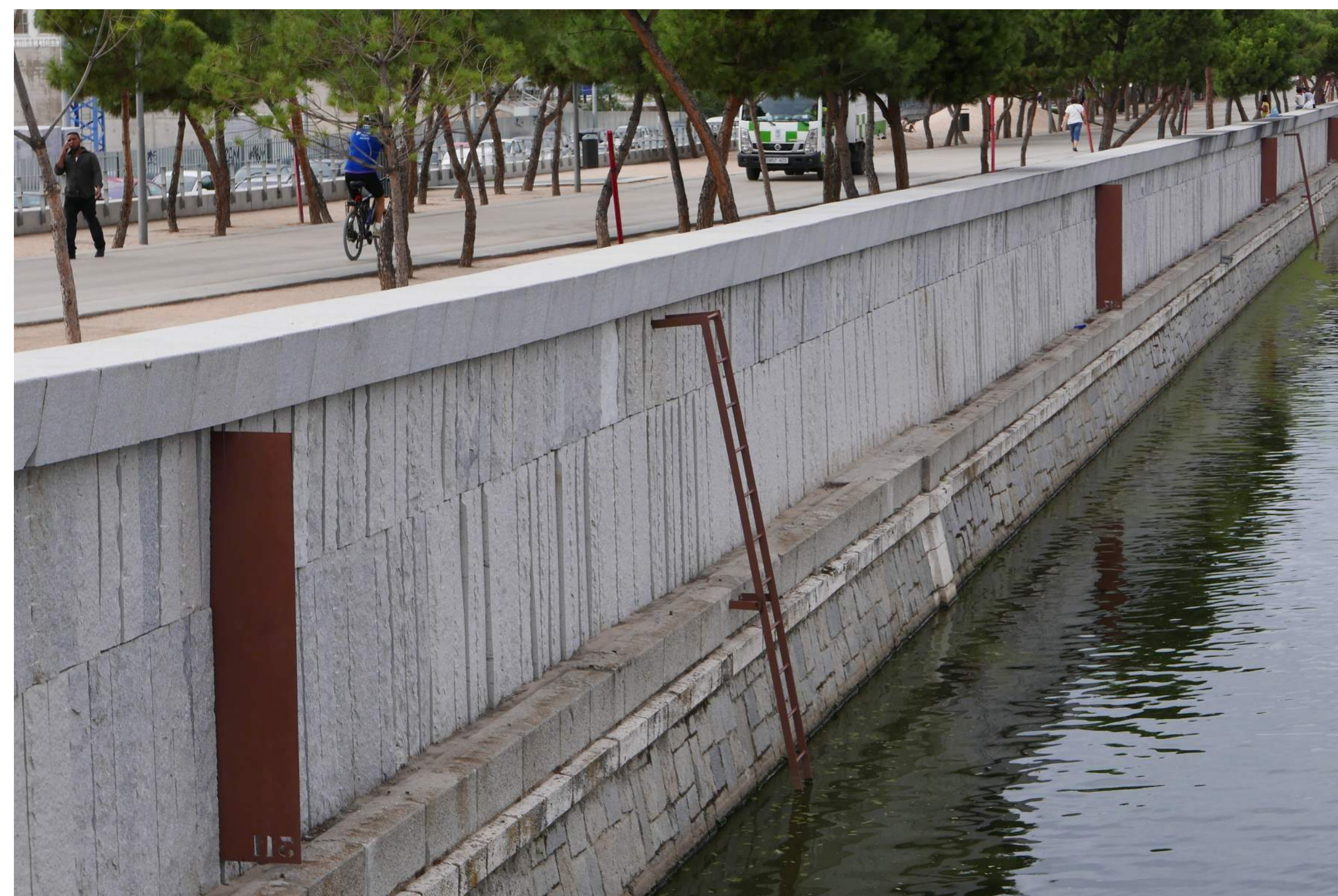
Rio Park, Madrid



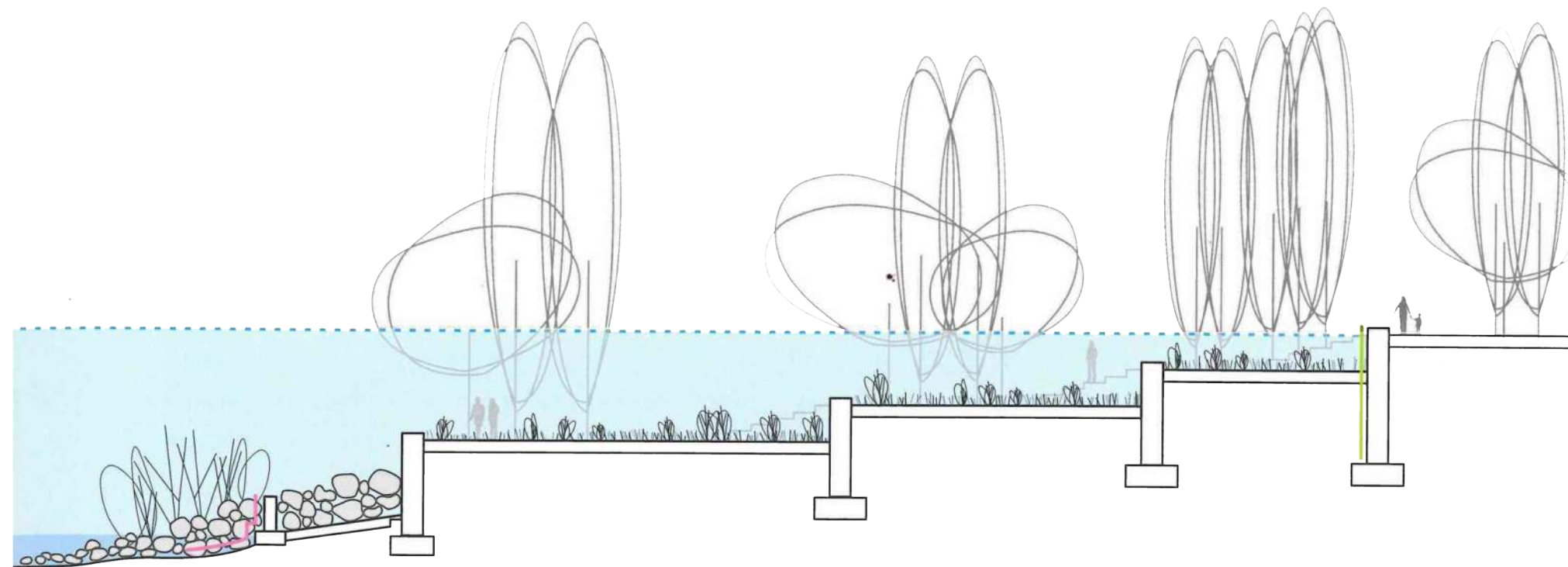
Ljubljana Rivebank, Slovenia



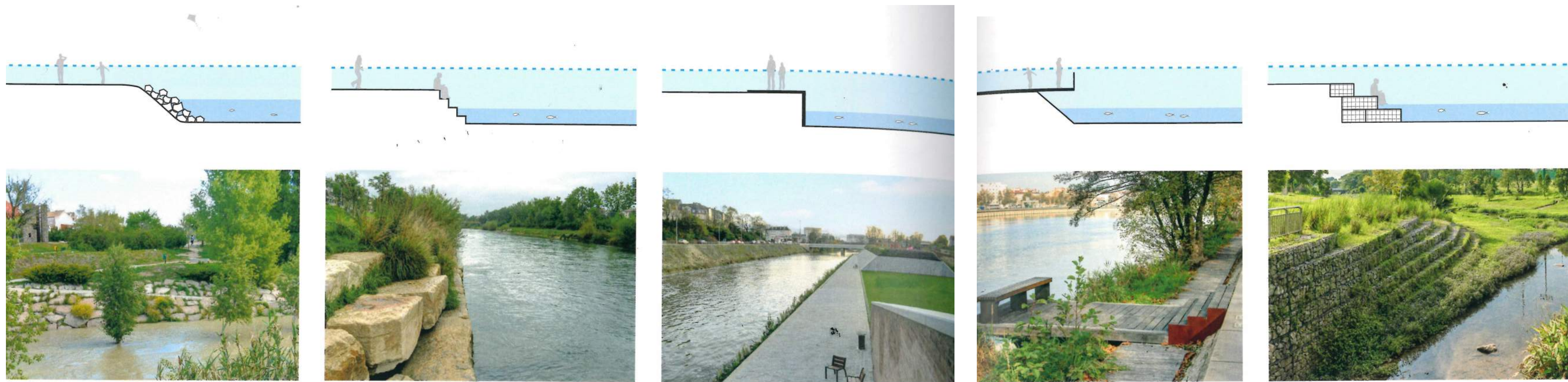
1:20 Paving Plan Detail Wall Type 3



Rio Park, Madrid



Yiwu and Wuyi Rivers, China



Terraced Stone Revetment

Masonry Riverbank Revetment

Masonry Riverbank Revetment

Building over existing reinforcement

Terraced gabion revetment

Reference: River. Space. Design.



Rio Park, Madrid

The flood relief infrastructure could become an opportunity to deliver biodiversity and a sustainable green river channel. The new public space will enhance existing heritage and environmental assets within the townscape.



Flood Protection, Leipzig



Rio Park, Madrid