

Reggio Emilia's Inner ring's rebirth

Reggio Emilia 170.000 inhabs. north of Italy

Reggio Emilia hexagonal shape due to the XVII century city walls

with your dark the

end of XIX century demolition of the city wall



it was create a walk "passeggiata" around the city center and six beautiful boulevards with four lanes of trees



Reggia Emilia - Circonvallazione

on both side of bolevards villas ad residence building for the new emerging society

after WWII mass motorization increse

new road where needed

main roads drive to the ring

it became a constant flow of car

as a new wall



road section is composed of very small footpath, three lanes for car, a double row of trees



a narrow cycling and walking road, an internal car lane with parking spots, with a wide of 30 meter



road crossing are regulated by traffic lights, only one of them is a round about

A project that traces the history of Reggio Emilia,

reopens the gates of the city

and eliminates the barriers

system of higways is closing around external city, giving the opportunities of reduce traffic in ring road

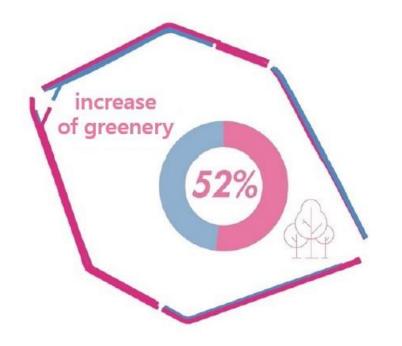
VIALI DI CIRCONVALLAZIONE

PROGETTO DI FATTIBILITÀ PER LA RIQUALIFICAZIONE



Comune di Reggio Emilia

PRIMARY CHANGES



Ring + greening

Urban greenery is a fundamental element for the creation of healthier, more sustainable and livable cities.

.

The project includes a 52% expansion of green spaces, from the current 7,963 meters of tree-lined avenues to 16,609 meters.

In addition, the project includes an increase in the number of trees: to the 398 currently present, another 432 trees will be added.

RATIONALISATION OF THE PARKING



Evaluation of parallel parking areas

The total number of parking spaces in the area of Viali di Circonvallazione obtained from the survey of parking in the month of January and February 2020 of the Municipality of Reggio Emilia is 2100 parking spaces.

From the assessment carried out, it emerges that the ring roads currently have the role of being a large parking area for the city center.

It is recorded that almost all of the side roads are affected by on-street parking, approximately 79% of the total of the ring of side roads, with the exception of the section of the Parco del Popolo and large intersections.

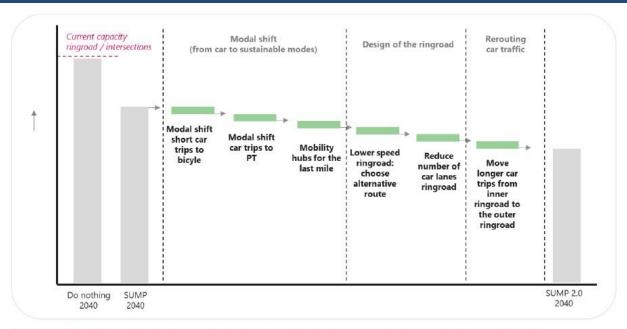
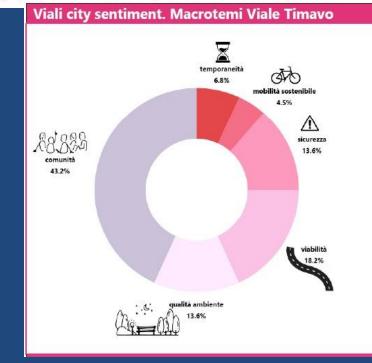
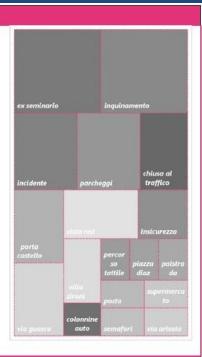


Figura 30 waterfall graphic "Una possibile strategia per ridurre l'intensità di traffico". Elab.: C.S.S. Srl – G.BV







Percorsi di mobilità attiva



Figura 16 Percorsi ciclabili esistenti e viabilità. Elab.: C.S.S. Srl – G.BV





