

## MULTILEVEL INFRASTRUCTURE

Infrastructures have a heavy physical impact on today's cities. Too often, due to its lineal edges, create strong borders that prevent easy connectivity between adjacent urban tissues.

Multilevel infrastructure deals with integrating different urban functions into the same hiperstructure in order to create a mix-used element. It deals with holding between its levels of segregate communication (highway, road and service lanes), functions such as sewage lines, public transportation, parking facilities and other possible amenities. It works transforming traffic junction leftovers into accessible areas of park and sport, creating public amenities or social housing in the underused protecting zones.

The project for multilevel infrastructure works in section superimposing levels of use, and in plan displacing borders to soften limits with adjacent zones.

On one hand the historic examples of Eugène Hénard, Le Corbusier and Robert Moses and, on the other hand, dynamic geometry - investigating with curves, slopes and tilted planes- will help to create new waves of transversal connectivity.