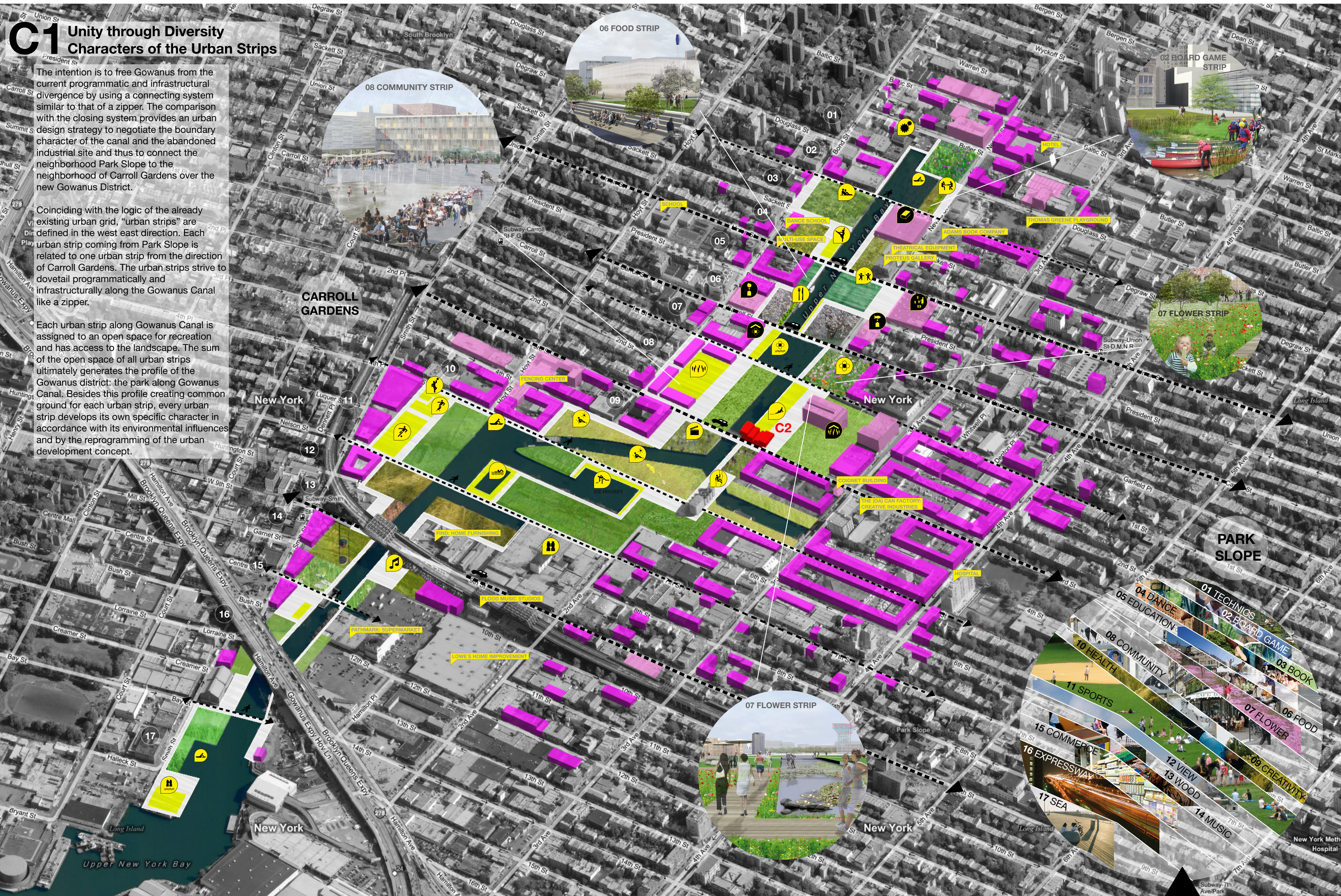


C1 Unity through Diversity Characters of the Urban Strips

The intention is to free Gowanus from the current programmatic and infrastructural divergence by using a connecting system similar to that of a zipper. The comparison with the closing system provides an urban design strategy to negotiate the boundary character of the canal and the abandoned industrial site and thus to connect the neighborhood Park Slope to the neighborhood Carroll Gardens over the new Gowanus District.

Coinciding with the logic of the already existing urban grid, "urban strips" are defined in the west east direction. Each urban strip coming from Park Slope is related to one urban strip from the direction of Carroll Gardens. The urban strips strive to dovetail programmatic and infrastructurally along the Gowanus Canal like a zipper.

Each urban strip along Gowanus Canal is assigned to an open space for recreation and has access to the landscape. The sum of the open space of all urban strips ultimately generates the profile of the Gowanus district: the park along Gowanus Canal. Besides this profile creating common ground for each urban strip, every urban strip develops its own specific character in accordance with its environmental influences and by the reprogramming of the urban development concept.



C2 Field Station Gowanus Community Strip

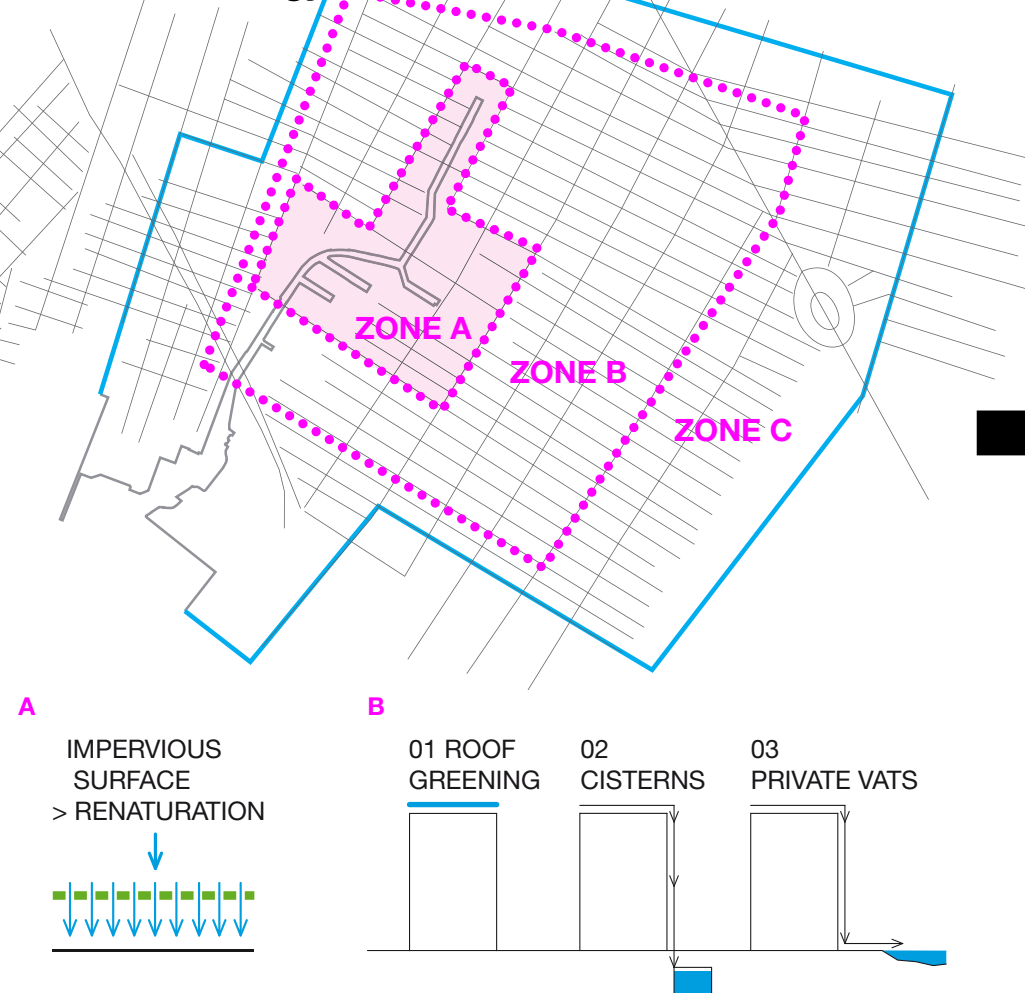
The Urban Field Station is ideally situated on 3rd Street in the centre of the new Gowanus district and directly next to the canal. It is part of the Central Community Strip.

The various activity spaces are housed in a simple and flexible system of stacked boxes. The design concept uses a method similar to that of urban planning. The boxes are moveable in an east west direction, corresponding to the Urban Strips, in order to find their ideal position relative to one another. This forms inner and outer spaces defining views to Carroll Gardens, Park Slope and the Gowanus Canal. Boxes in the boxes form the heart of the station by housing the Gowanus Atlas. Each one is dedicated to one of the five themes.

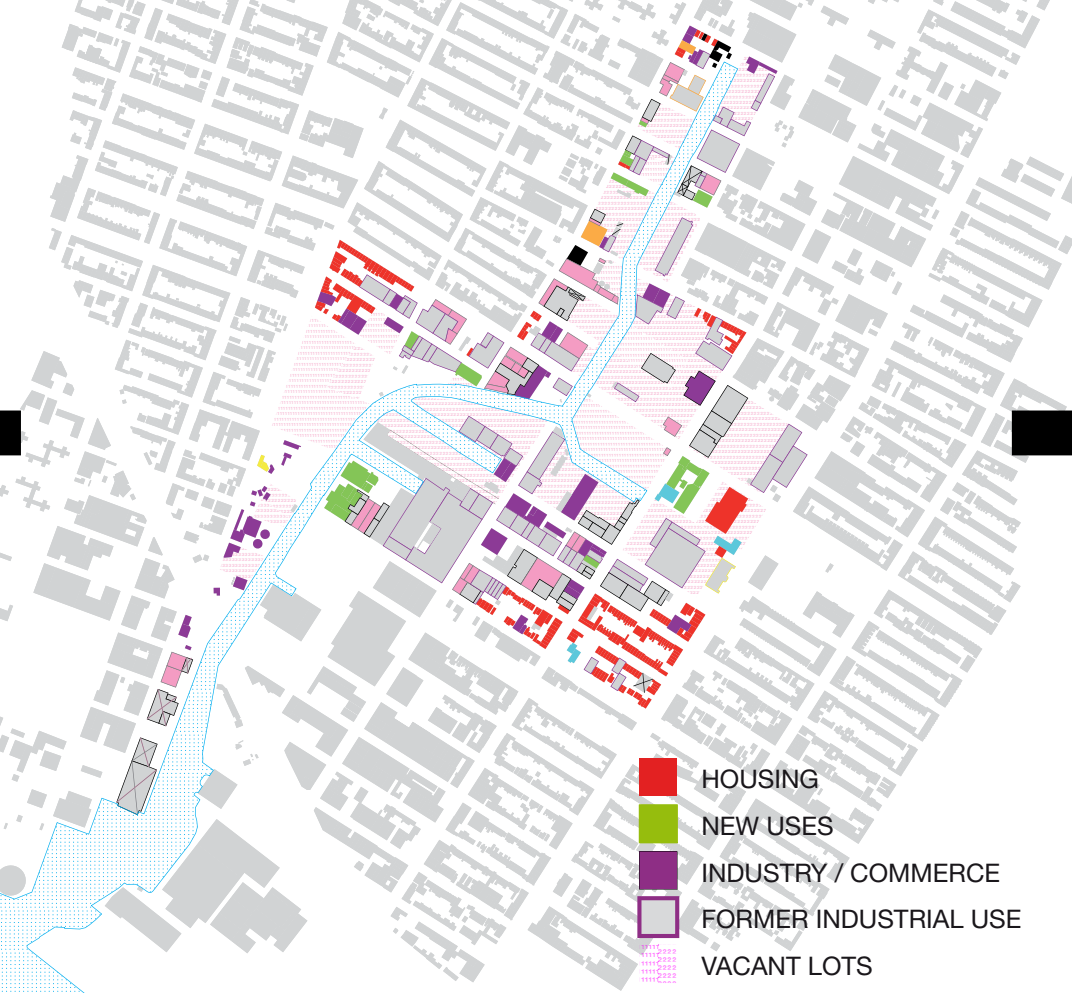
In addition to the boxes, a central component of the Urban Field Station is the Promenade which runs directly from the canal to the rooftop terrace. The Promenade interconnects the activity spaces (lobby, auditorium, exhibition, working spaces and café) and integrates the building with the wider Gowanus Park.



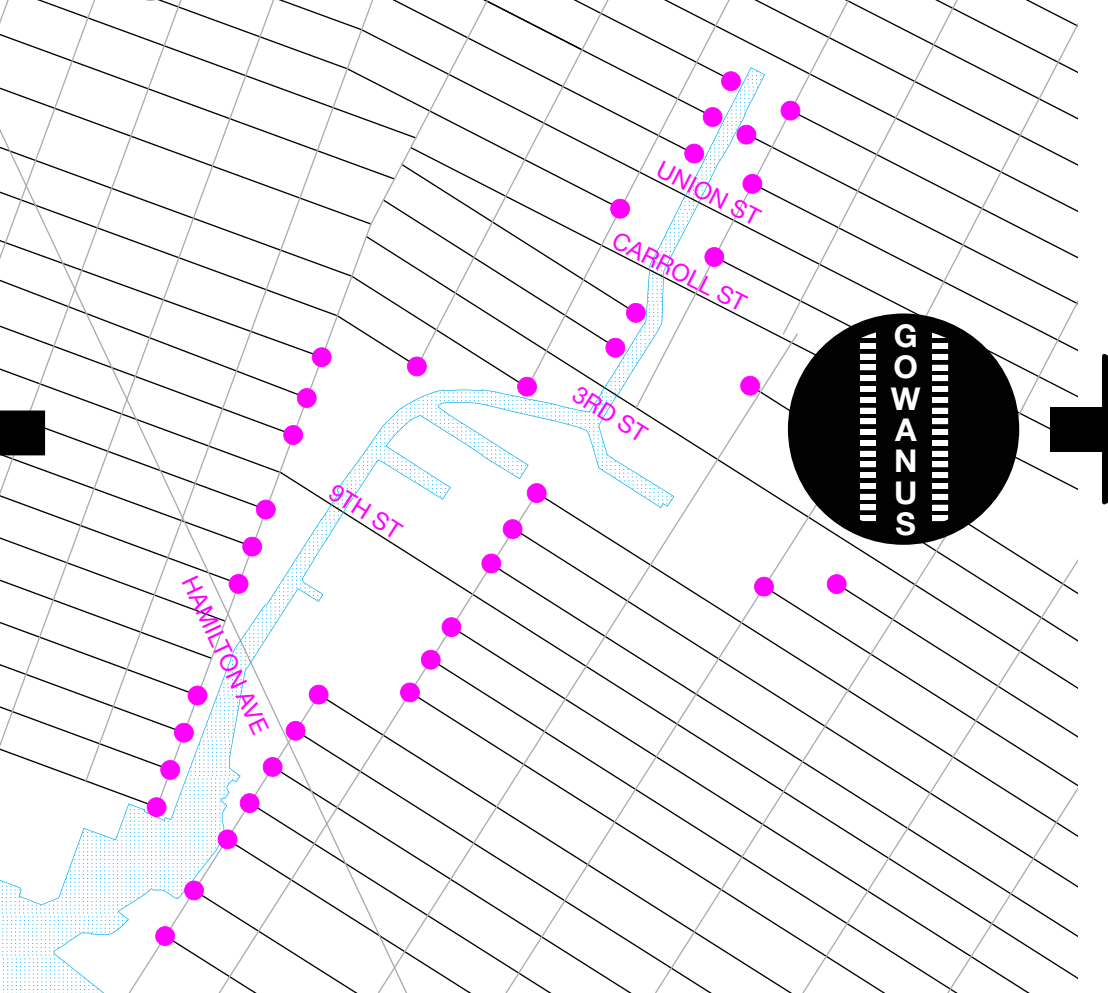
A1 Environmental Pollution Strategy to reduce Combined Sewer Overflows



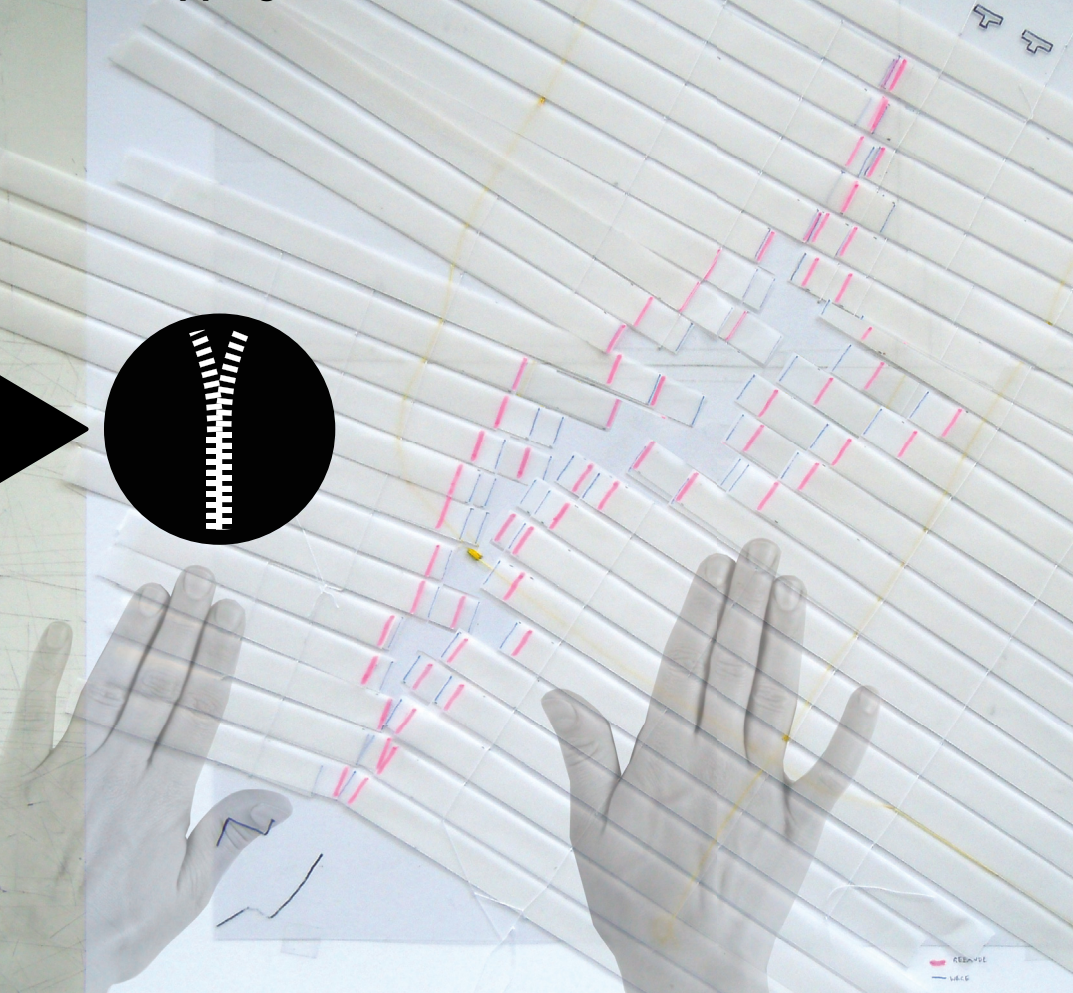
A2 Programmatic Boundary Uses and vacant Lots



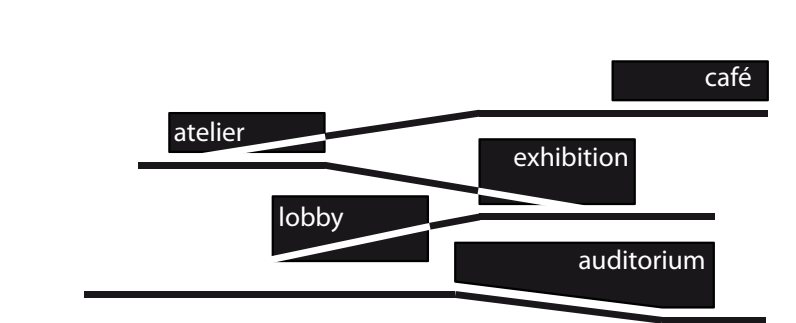
A3 Infrastructural Boundary Canal with Dead End Streets



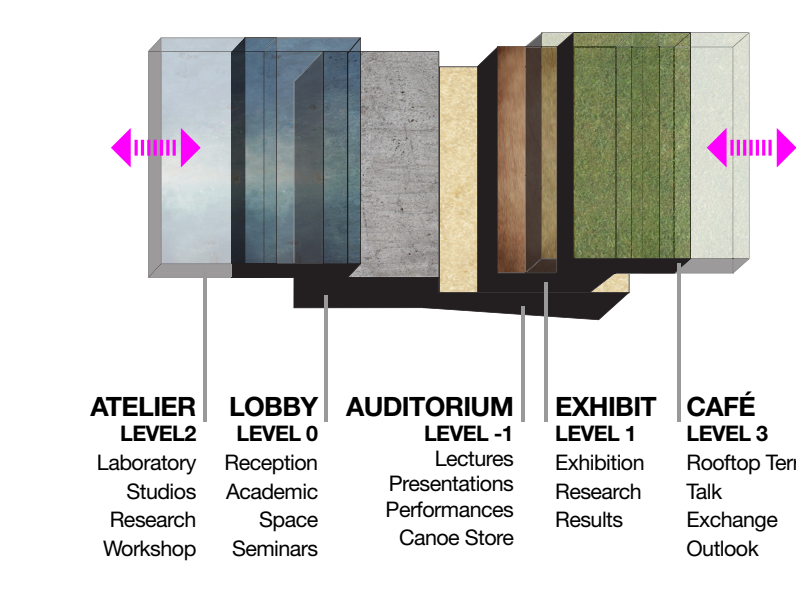
B Urban Design Strategy Zipping the Gowanus



Promenade connecting Boxes



Moving Boxes



Box in the Box: Gowanus Atlas

