

PLAN B

An Emergency Evacuation Plan for A Group Of Hospitals in Midtown Manhattan



During Sandy, three of the biggest hospitals in Manhattan had to evacuate their patients in emergency under the condition of the power outage. Staffs delivered more than four hundreds patients by labour through the staircases from more than twenty stories while ambulances were waiting under the rain to evacuate patients to other safer hospitals. Although, fortunately there was no death during this evacuation, how to set up a safer plan of emergency evacuation is still an important issue worth to be consider.

This design proposal will include an emergency evacuation plan for existing buildings in order to adapt the frequently floods, an expectable consequence of the sea level rising. The spatial integration will be practiced by the elevated connection between signal buildings including hospitals and the environment of city. Two different scale's intervention will be implied into the location, one is in urban plan level and one is in architectural design level.

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Detla Interventaion

