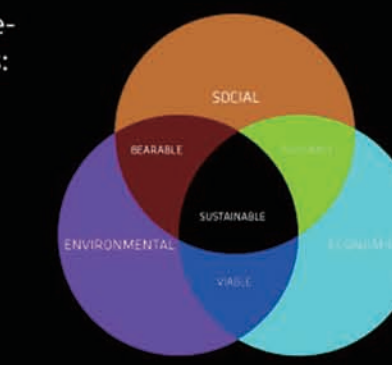




A sustainable development has three interdependent requirements:

- Environmental sustainability
- Social sustainability
- Economic sustainability

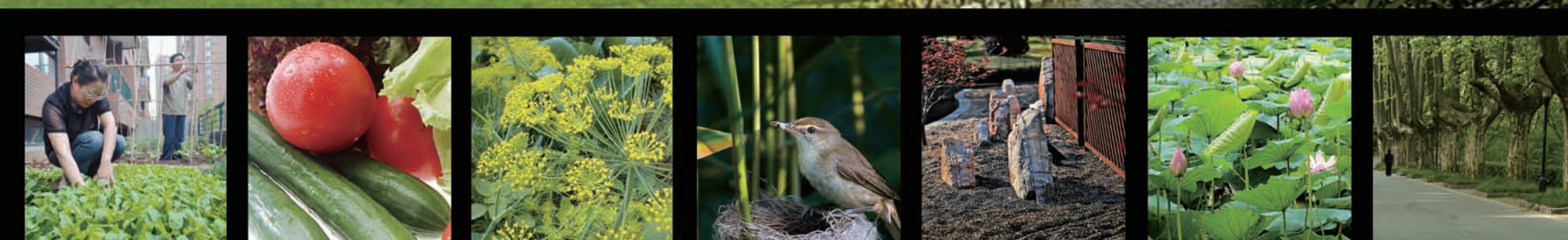


This project is a redevelopment of the area which was destroyed by a powerful explosion last summer in Nanjing, China. A catastrophic explosion in 2010 left a portion of Nanjing city destroyed. The project proposes a new urban plan to rebuild the neighborhood and restore the community.

A powerful explosion at an abandoned plastics factory in Qixia district of Nanjing city has left several people dead and dozens injured. Buildings and vehicles within 100m of the factory destroyed. 3000 citizen got the key of the street and buildings suffered varying degrees of damage in the area 8 miles in circumference. The blast was caused by a leak from a gas pipeline inside the factory, the blast happened after workers dismantling the plant damaged a propylene pipeline. The leaked gas was then ignited when a car engine was started at the scene. There were a community college and several kindergartens in this area, fortunately, it was summer break at that time, no students hurt reported.

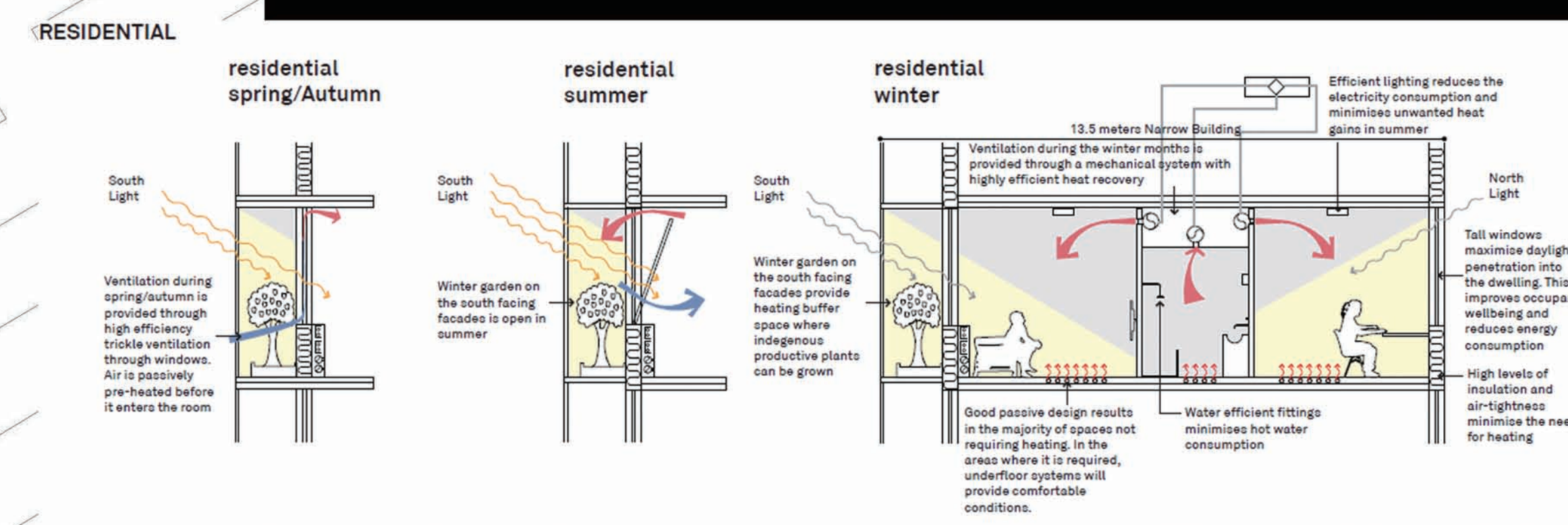
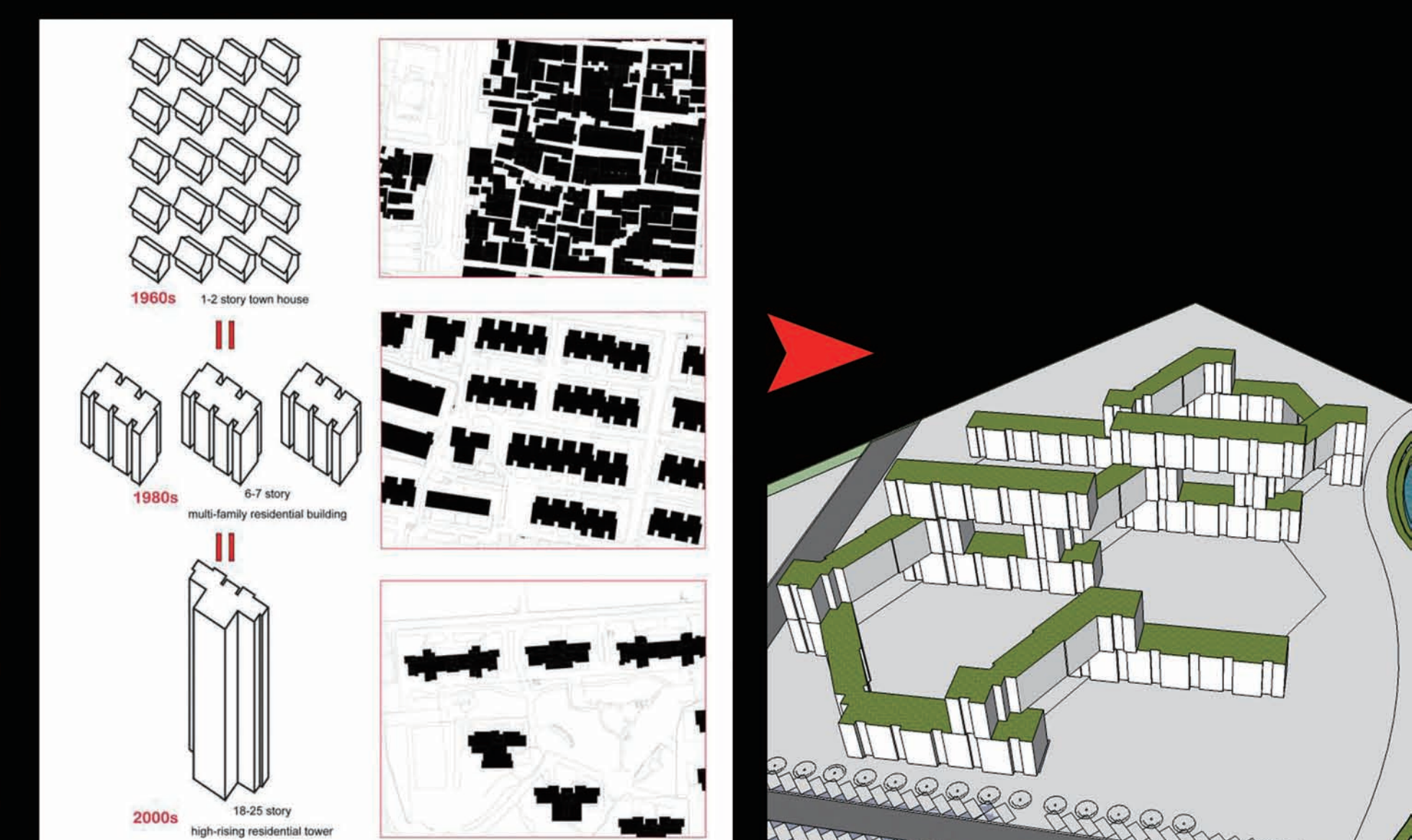
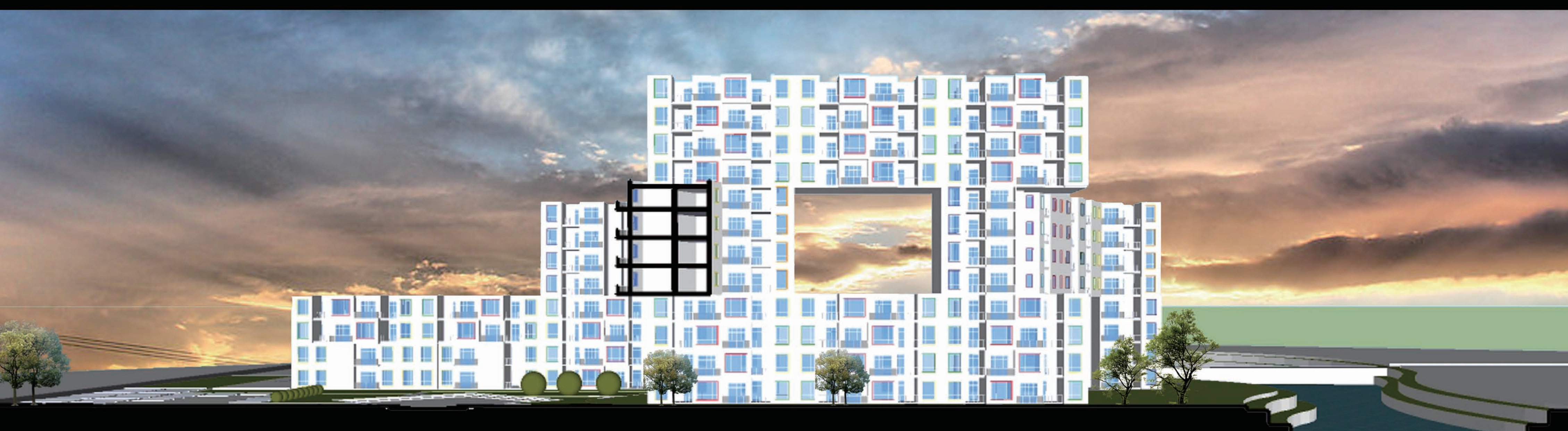
It is a unique opportunity to develop a plan in an urban context when the prior years of development have been wiped away. The purpose of the project is giving condos return to 3000 people who lost their houses in the explosion and planning mix-used buildings of the community for next 20 years.

At present, many old neighbourhoods in China are being replaced by new ones. In the most cases, the existing urban patterns are erased and a town is built with out any links to what had previously existed there. My proposal is reusing most of the existing tree line streets, river and bridges. The key of this proposal is sustainability, first idea is using existing river to develop a nice wetland park and the second idea is farming gradens.



## ECO - LIFE

MASTER PROJECT - 2011 SPRING - YINGQIU WU



kids paradise

football field

kids paradise

square

square

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kindergarten

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