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11.307 Beijing Urban Design Studio
Summer 2008

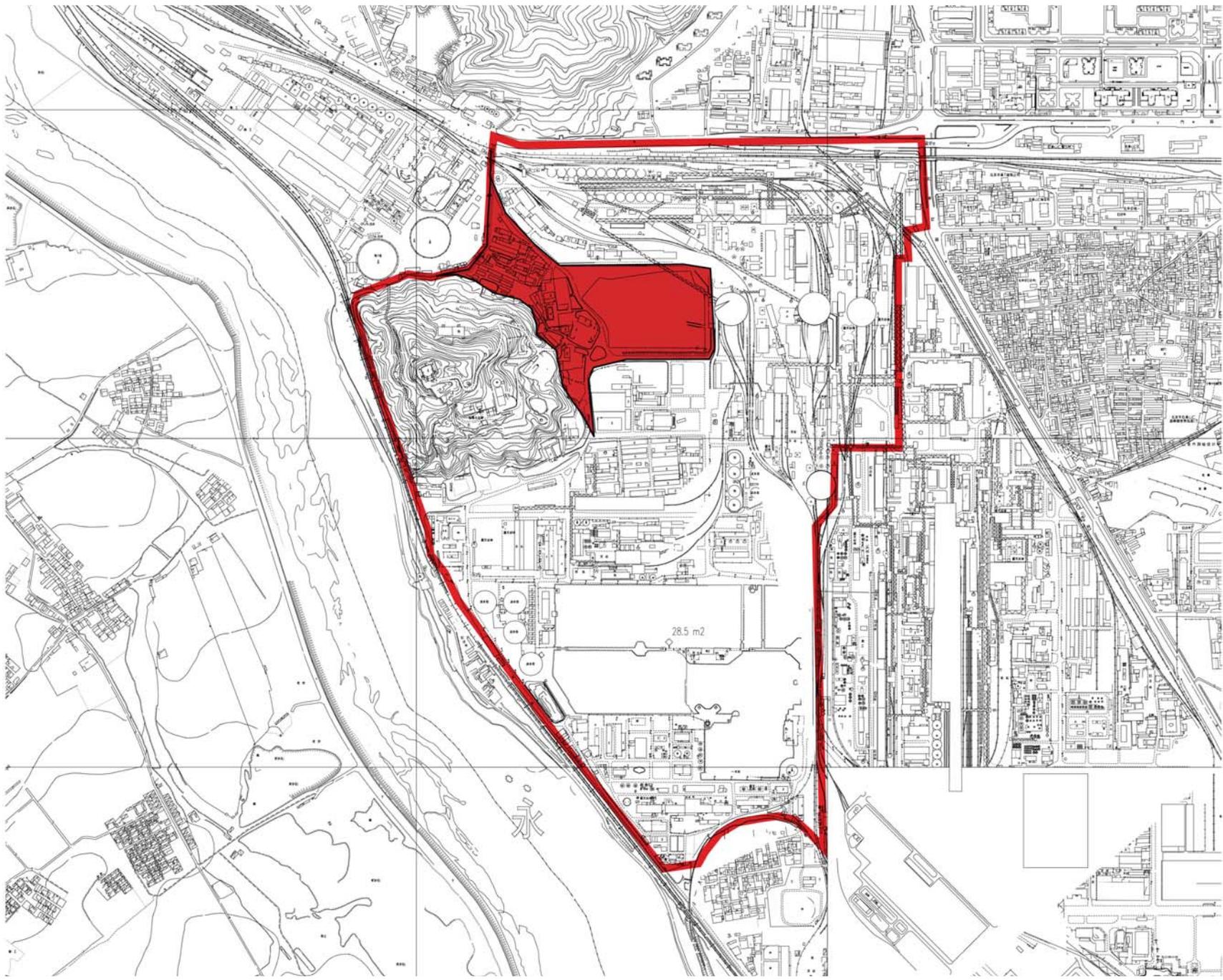
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MERGING ADJACENCIES

11.307 Beijing Urban Design Studio 2008

Team V. Sandra Frem . Deborah Morris . Pamela Ritchot . Sara Zeng . Colin Zhao

June 20, 2008



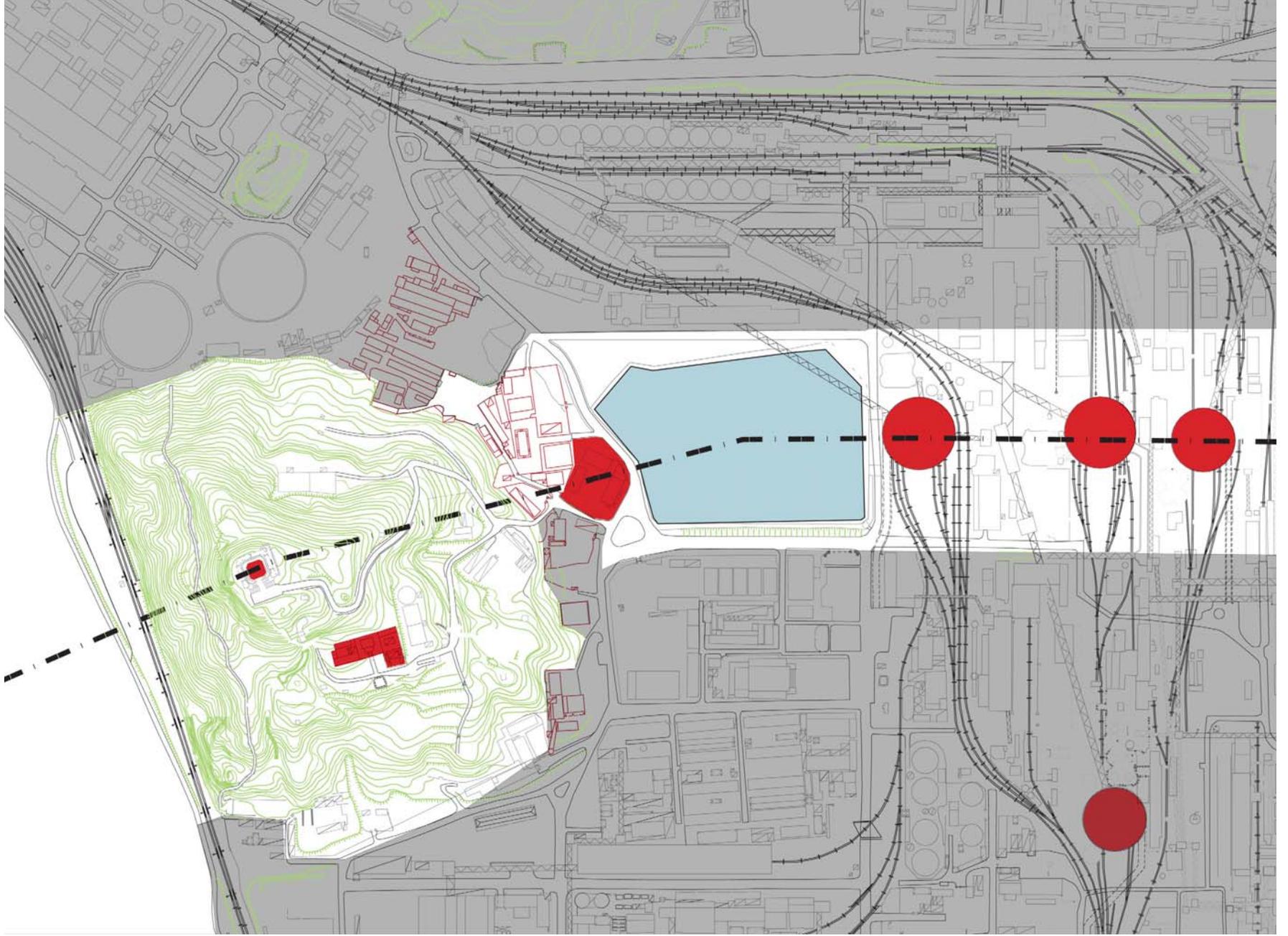
1 Introduction

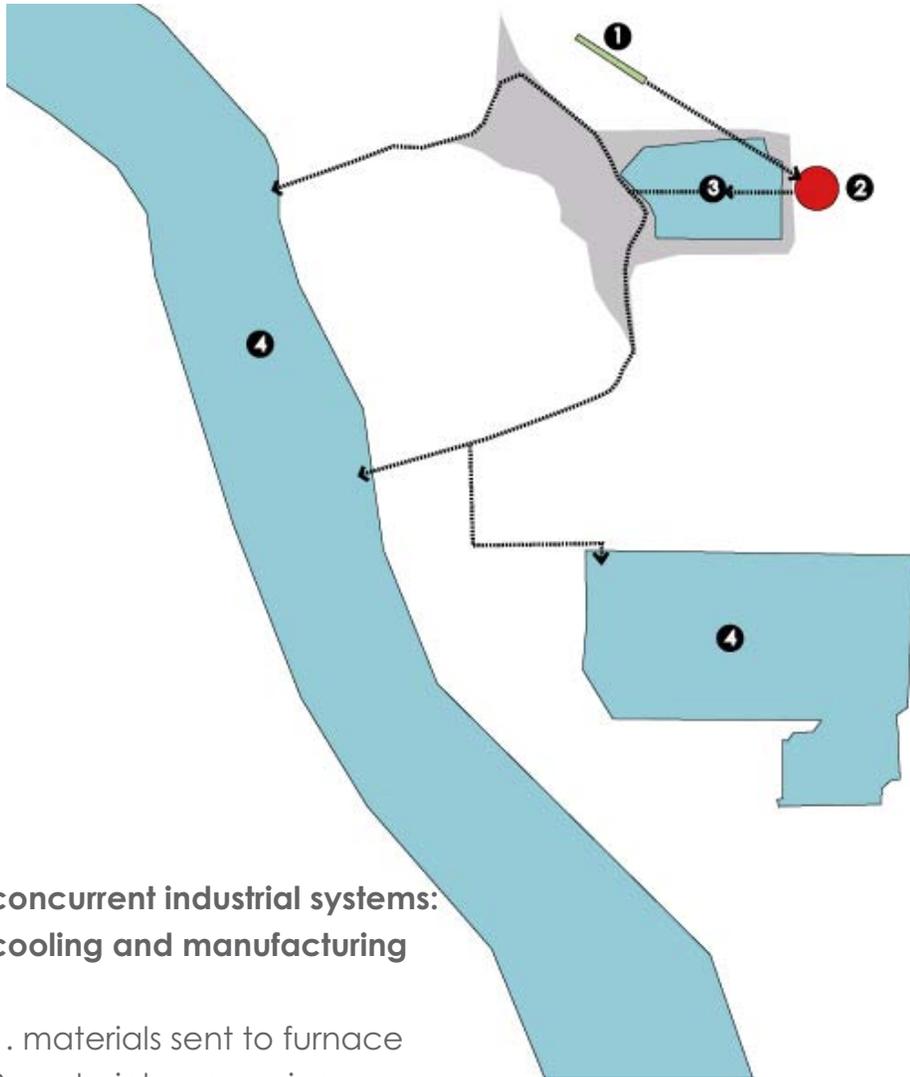
The historical and natural landscape of the Little Hot Lake makes it the literal and figurative heart of Shougang. It is a valuable and powerful asset in any redevelopment vision.

Redevelopment plans should maintain the significant industrial infrastructure, preserve the area as a place of convergence, and promote the natural landscape.



Strategic Location

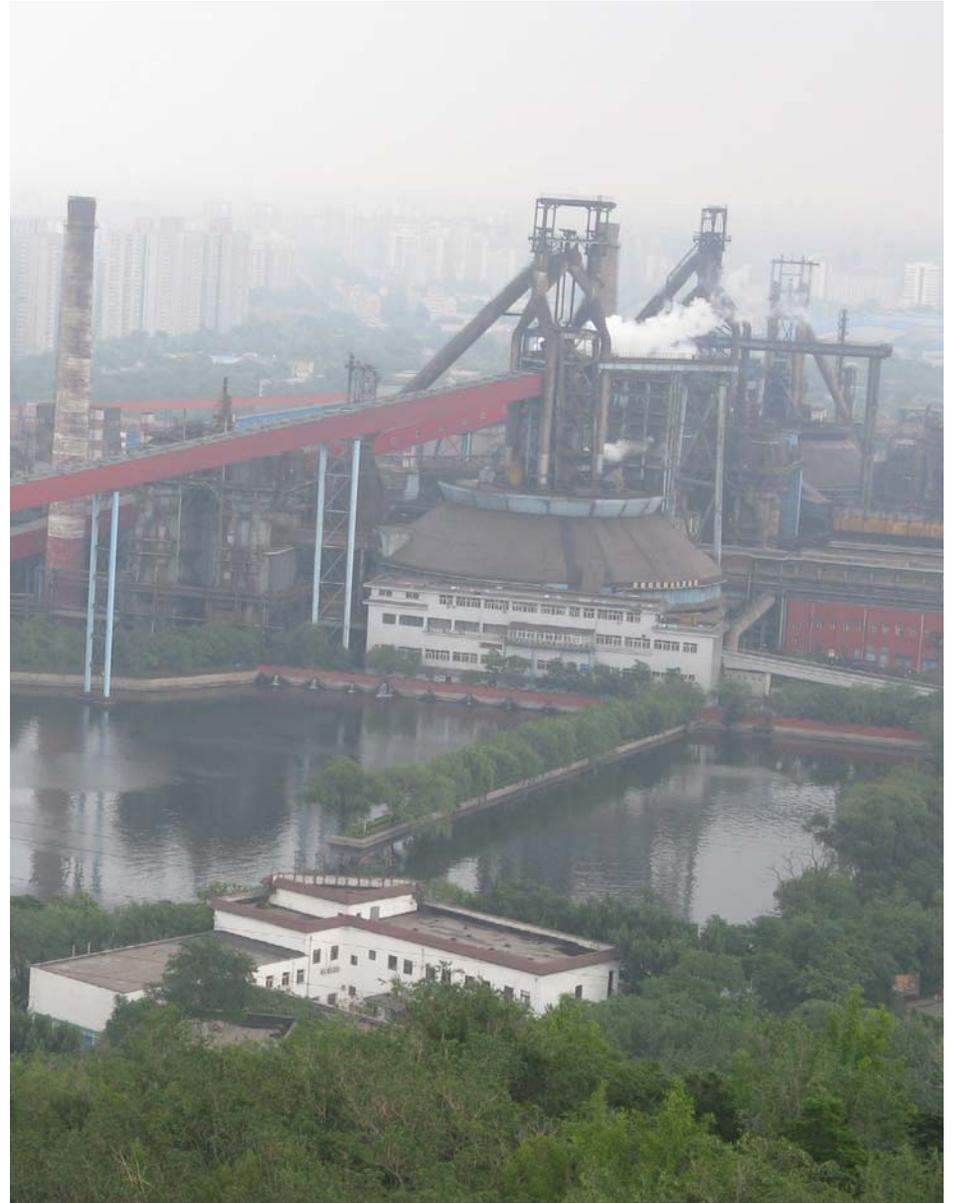




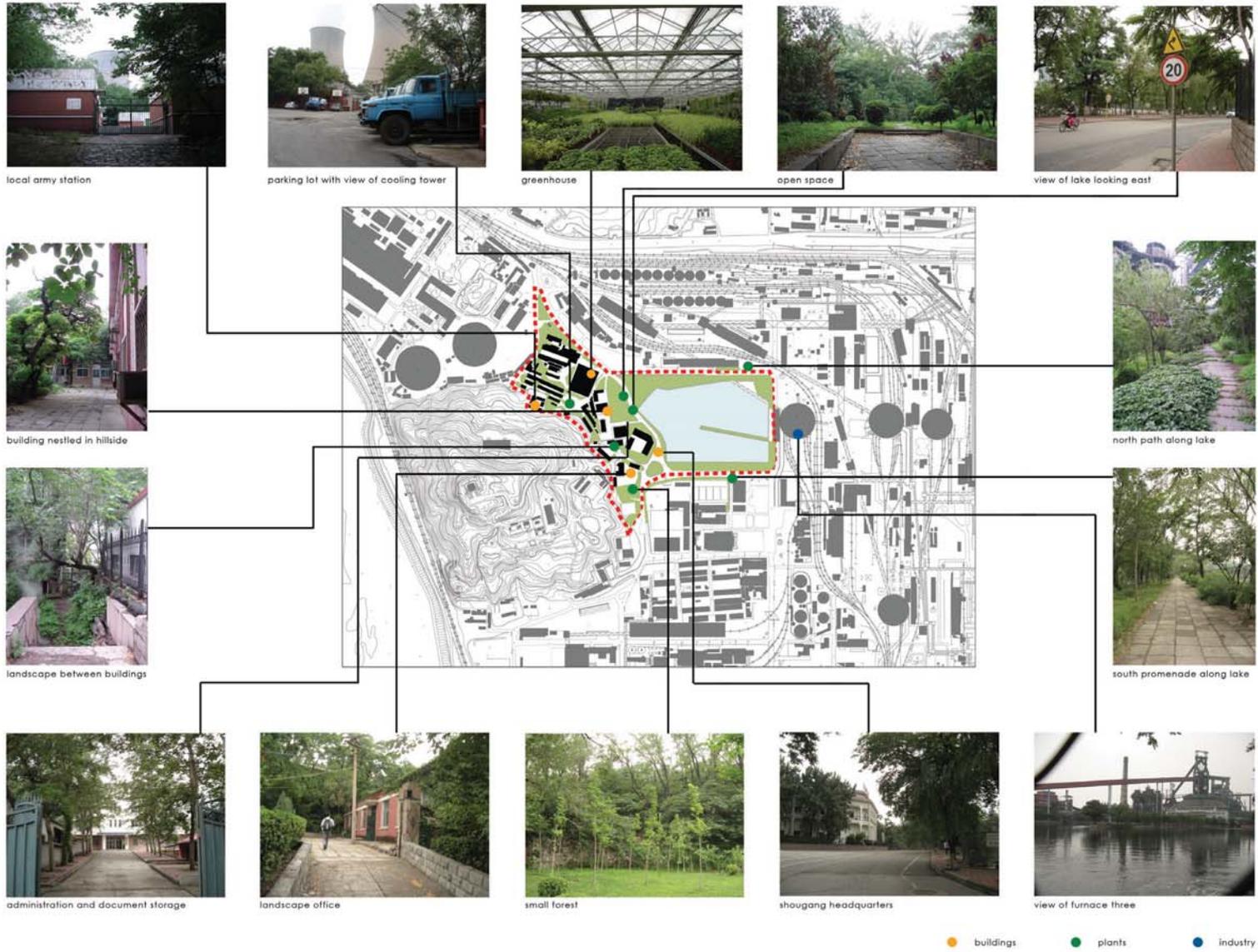
**concurrent industrial systems:
cooling and manufacturing**

- 1. materials sent to furnace
- 2. materials processing
- 3. Cooling
- 3. Water management

Existing Functions

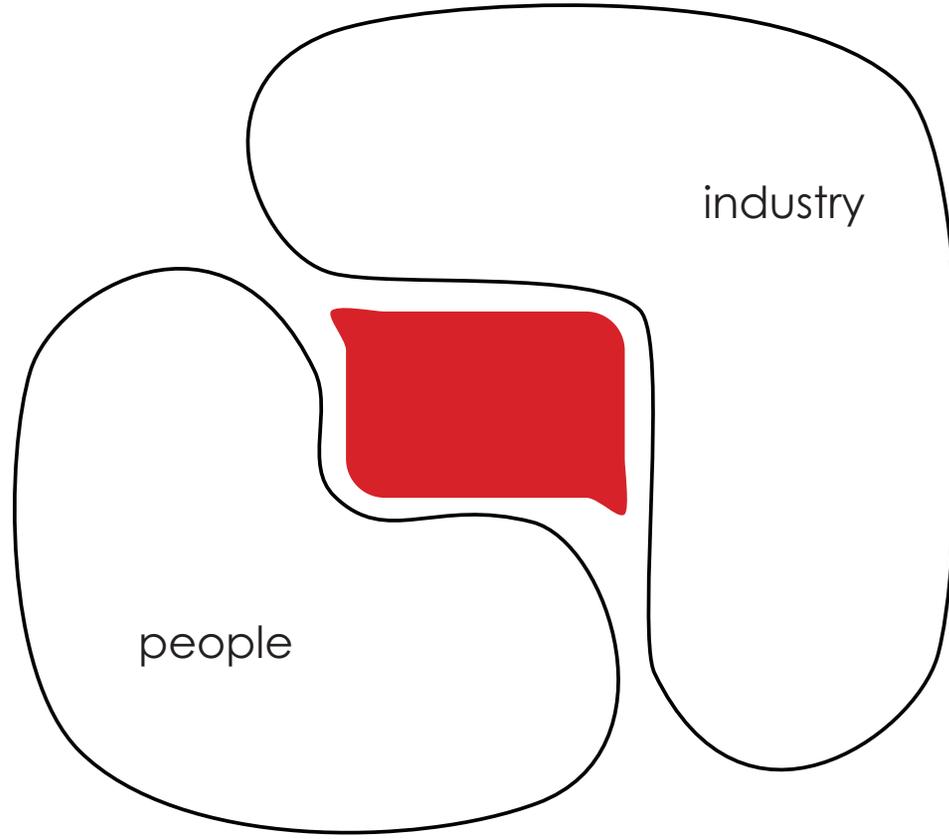


Existing Conditions

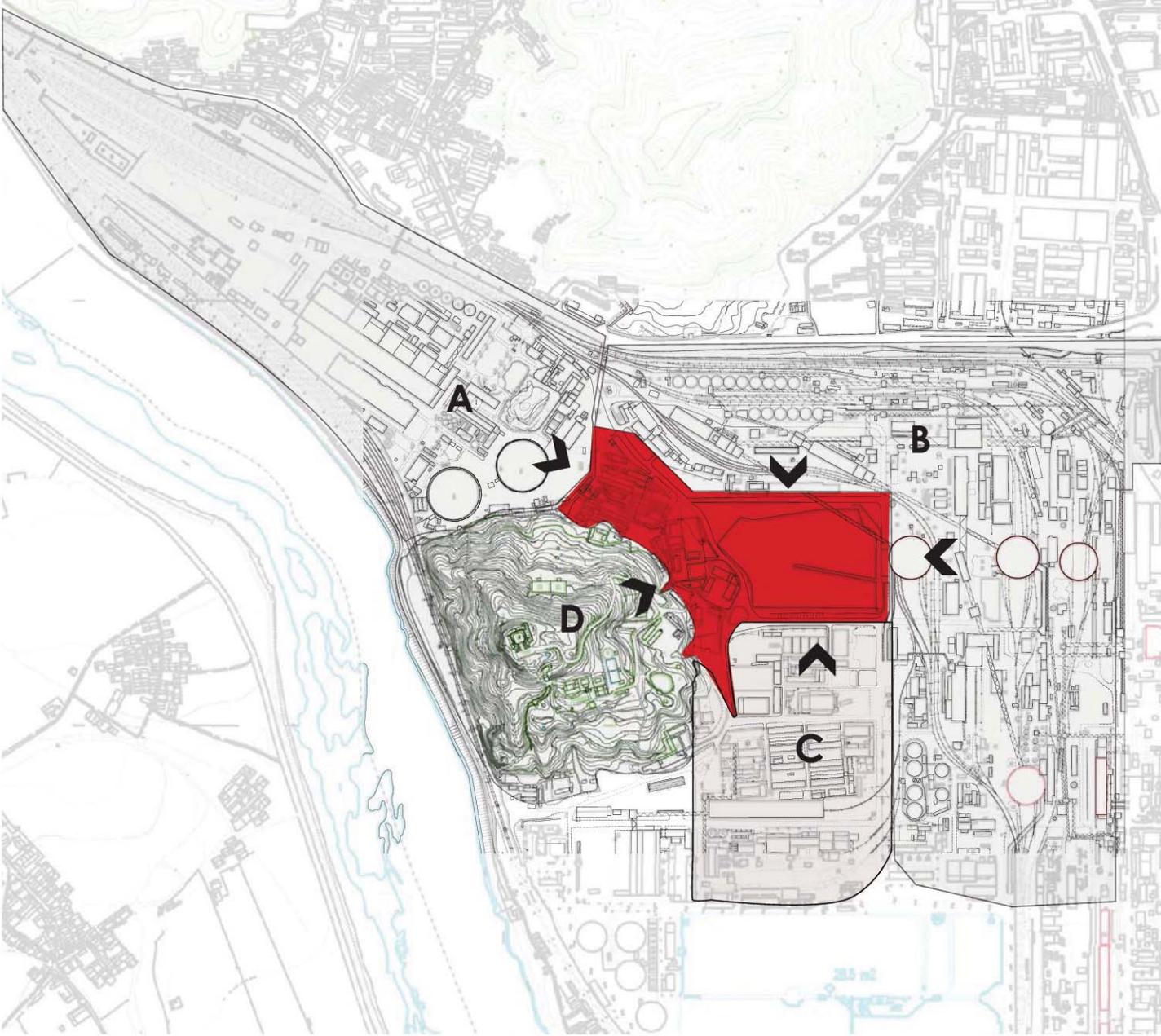


2 Adjacencies

Neighborhood Scale Adjacencies



Neighborhood Scale Adjacencies

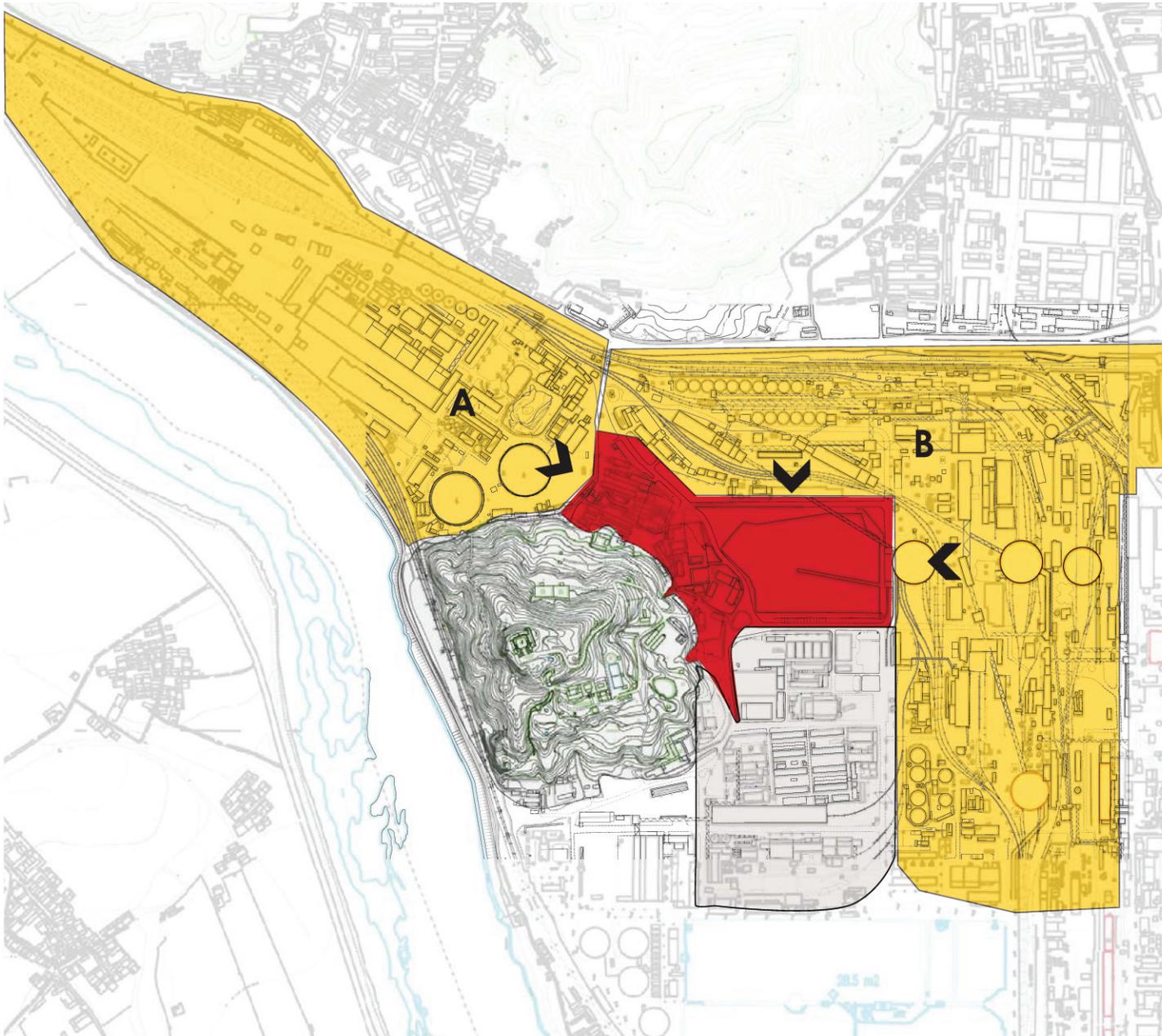


Neighborhood Scale Adjacencies



Neighborhood Scale Adjacencies

Industrial Zone

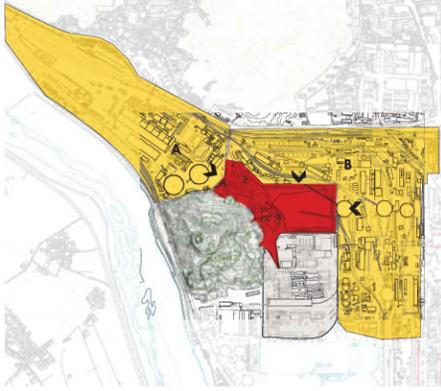


Zone A

Current & Future Power Generation, Recreation, and Water Management.

Zone B

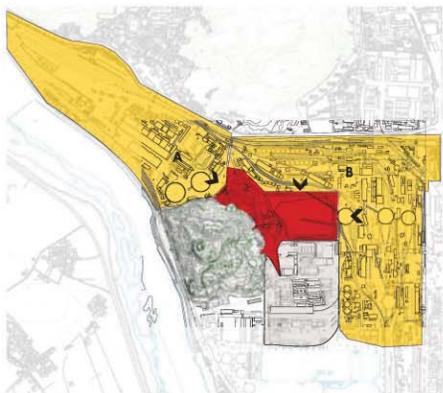
Toxic site
currently 70000 workers
65000 workers to remain
Obsolete industrial facilities
Complex fabric of rails and ramps to move goods and raw materials
Dominant physical presence
Large scale



Neighborhood Scale Adjacencies

Industrial Zone

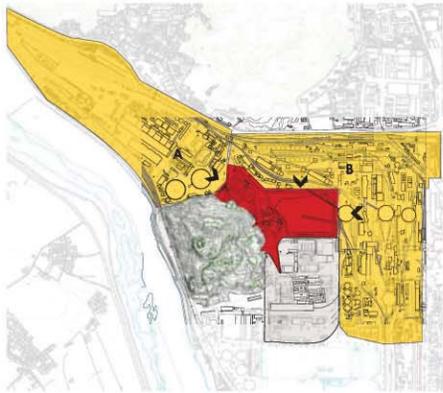




Neighborhood Scale Adjacencies

Industrial Zone

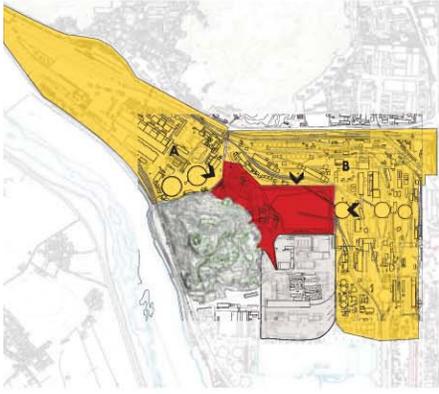




Neighborhood Scale Adjacencies

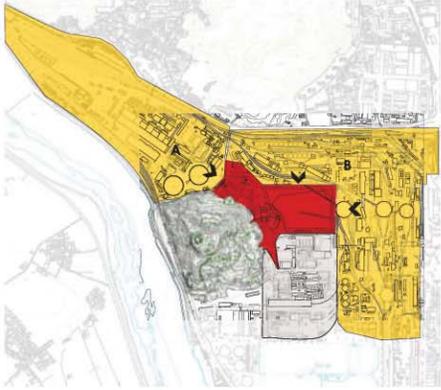
Industrial Zone





Neighborhood Scale Adjacencies

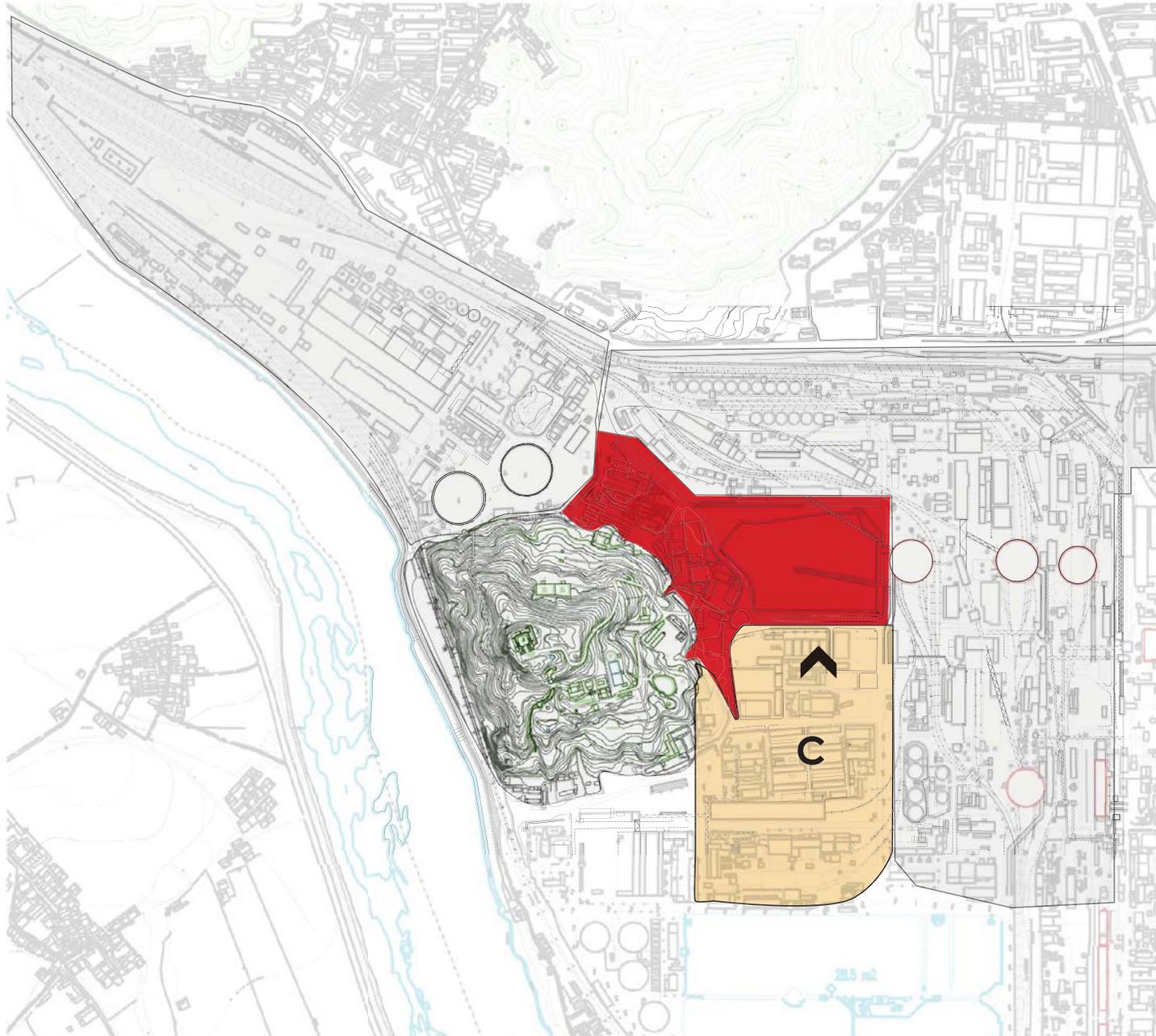
Industrial Zone



Neighborhood Scale Adjacencies

Industrial Zone





Neighborhood Scale Adjacencies

Administrative Zone

Zone C
Center of the workers community
Administrative uses
Mid-scale buildings
Residential area to the south