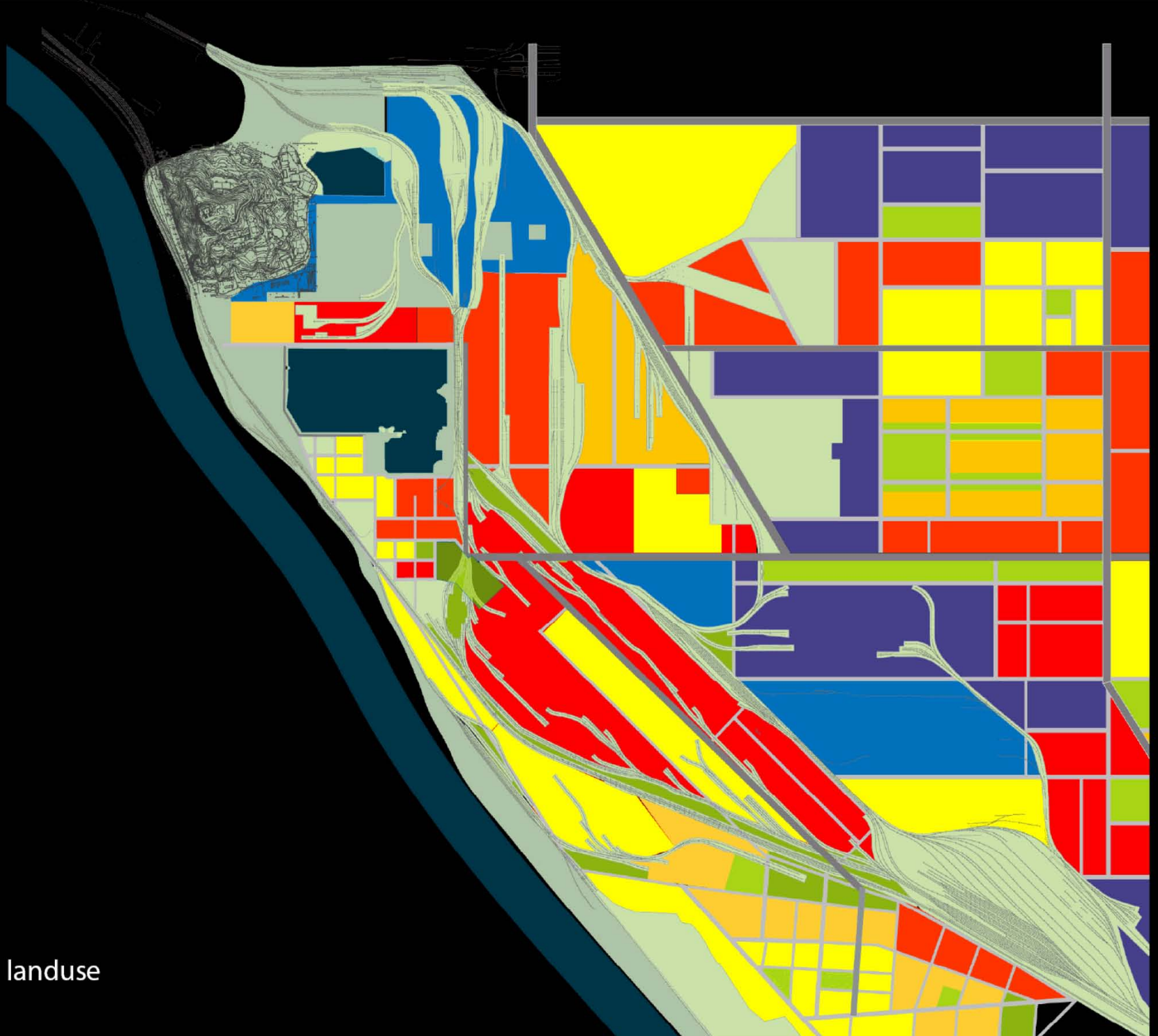


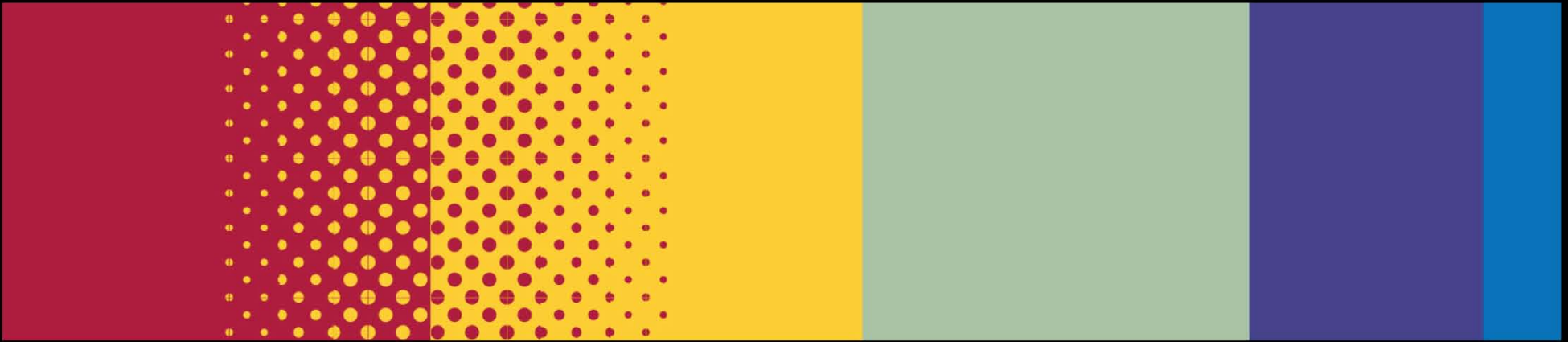
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11.307 Beijing Urban Design Studio
Summer 2008

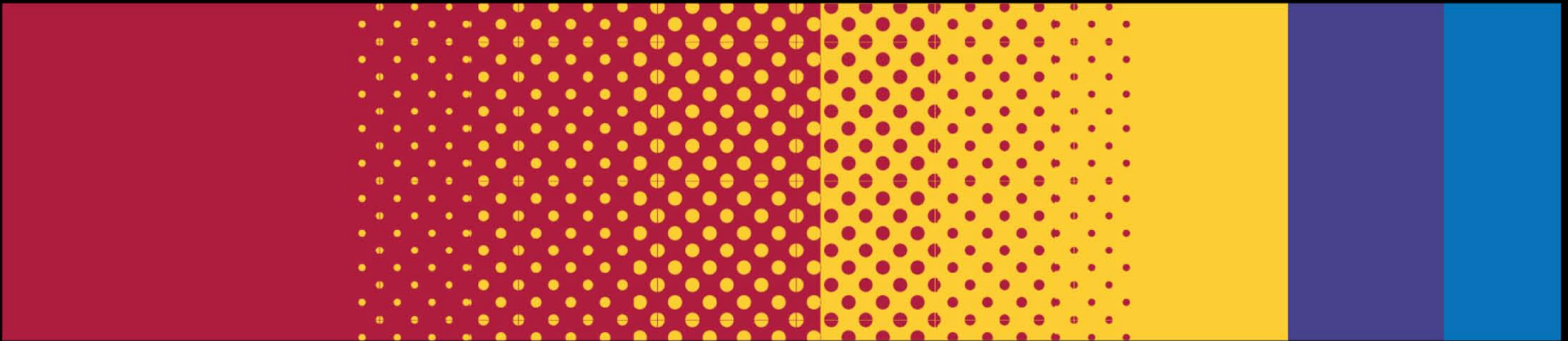
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landuse



landuse by area



use by built area

	Land area	% of area	average FAR	total floor area	% of total	average unit size	total units	global FAR
comm	3,715,000	27%	8	29,720,000	53%			
open	3,475,000	25%	1	3,475,000	6%			
indus	2,000,000	15%	3	6,000,000	11%			
civic	760,000	6%	3	2,280,000	4%			
housing	3,770,000	27%	4	15,080,000	27%	75	200,000	4.12
	13,720,000 m2			56,555,000 m2				

the numbers

SITE

1

2

3

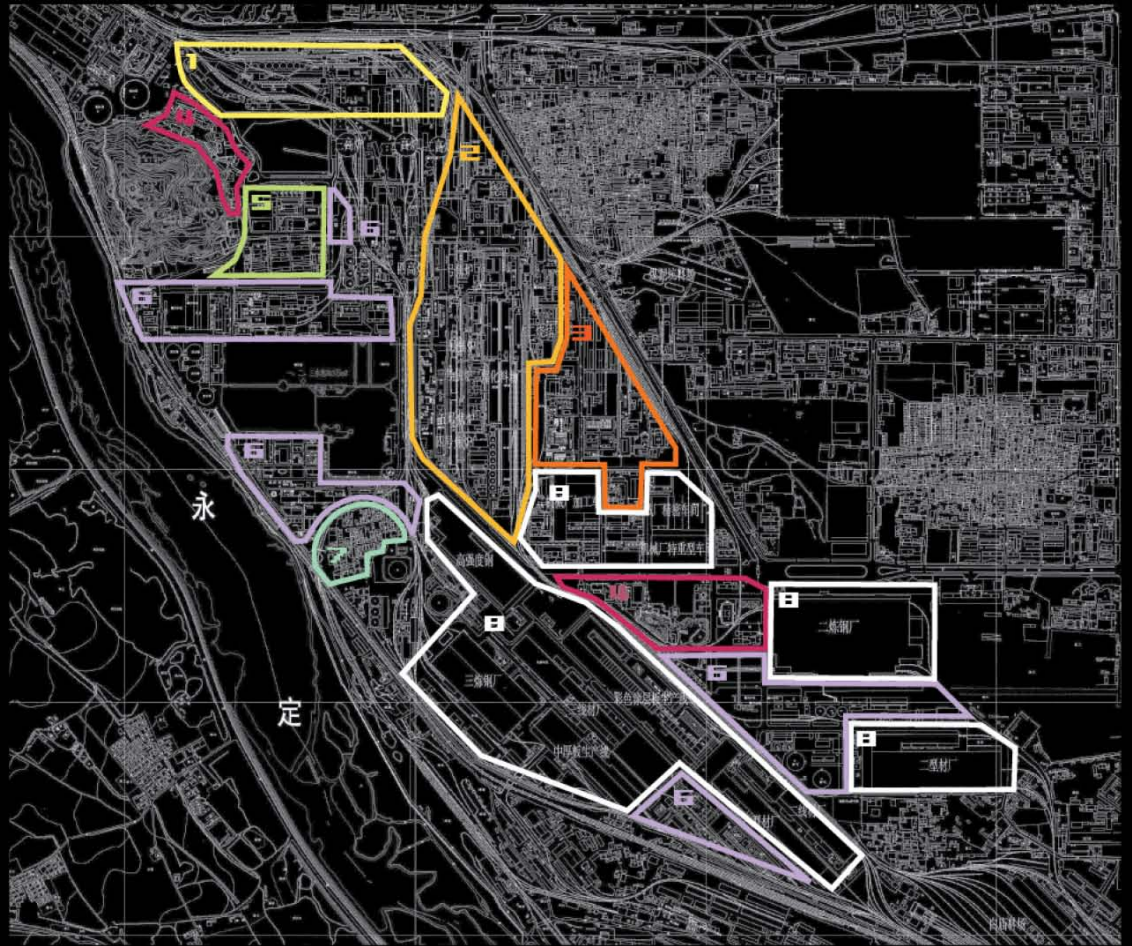
4

5

6

7

8



depiction

			1	2	3	4	5	6	7	8
network	管道	pipes								
	传送带	conveyer belt								
	铁轨	railway								
building	建筑密度	building density								
	建筑高度	building height								
	建筑层数	storey								
	建筑状况	building condition								
other	开放空间	open space								
	绿化	plant								

design principles

SITE

1

2

3

4

5

6

7

8

+

LAND USE



HOUSING



MIXED USE



COMMERCIAL



LIGHT INDUSTRIAL

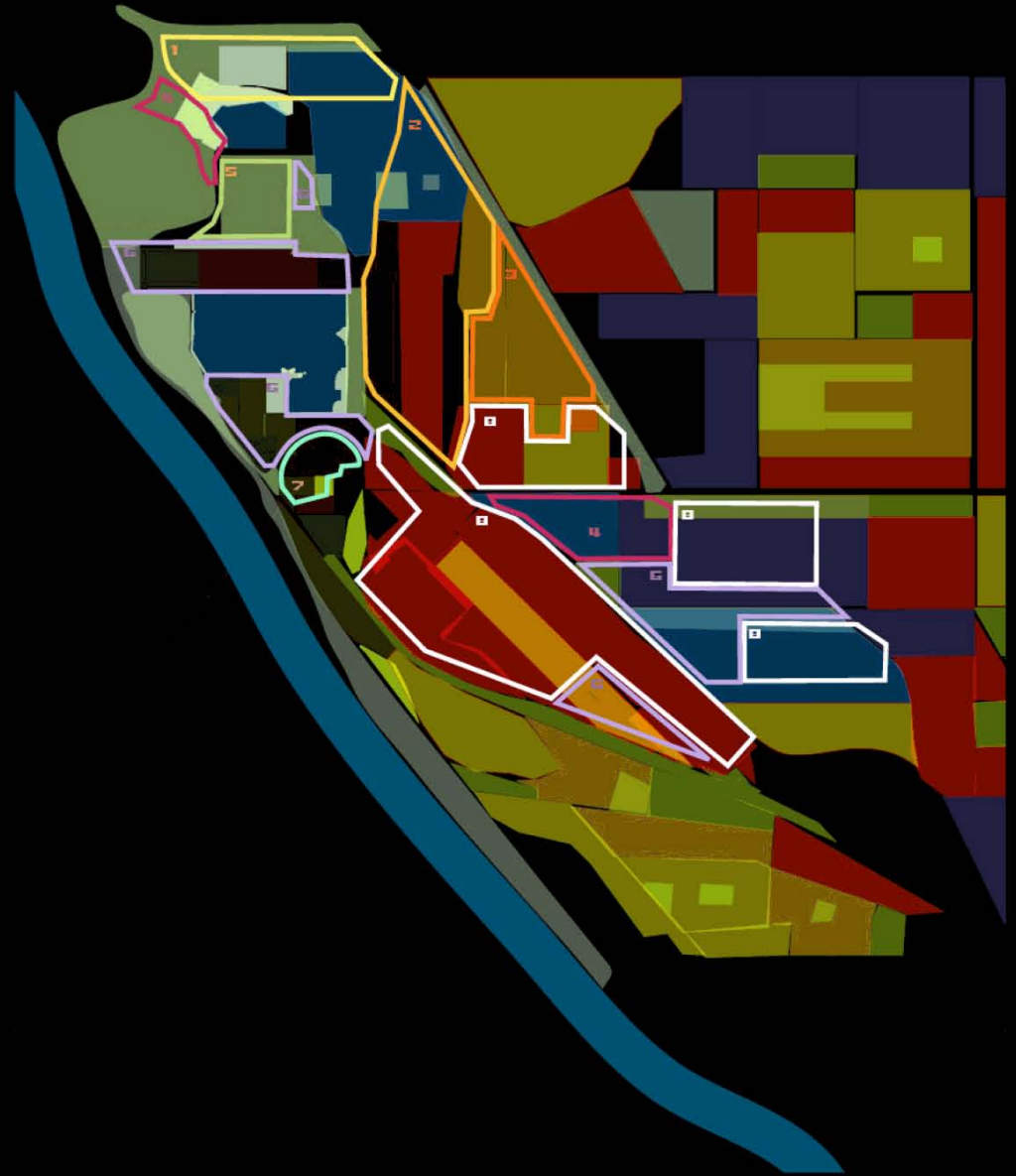


CIVIC



PARK

=

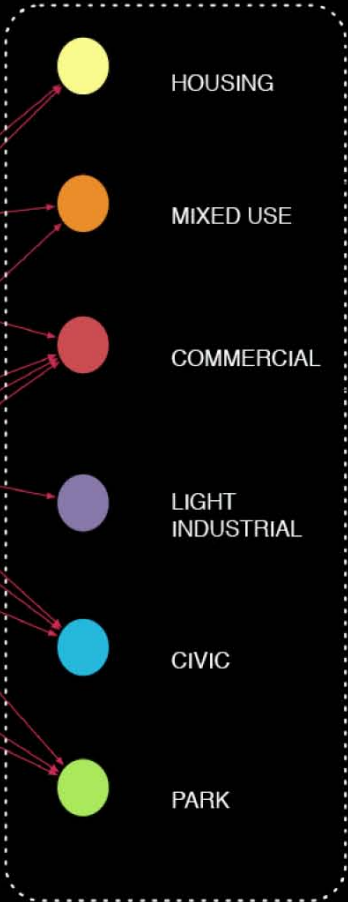
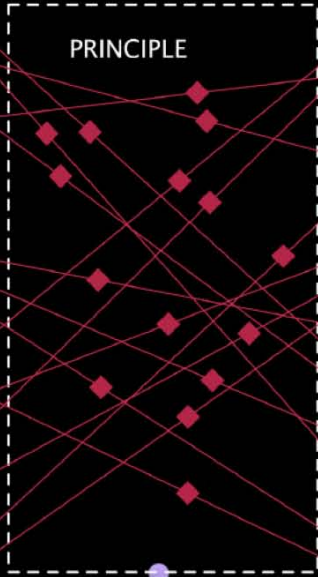


design principles

SITE

LAND USE

PRINCIPLE



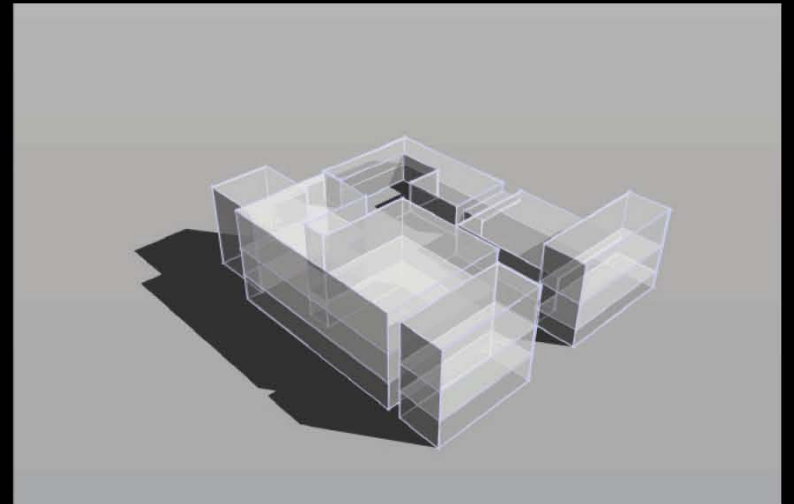
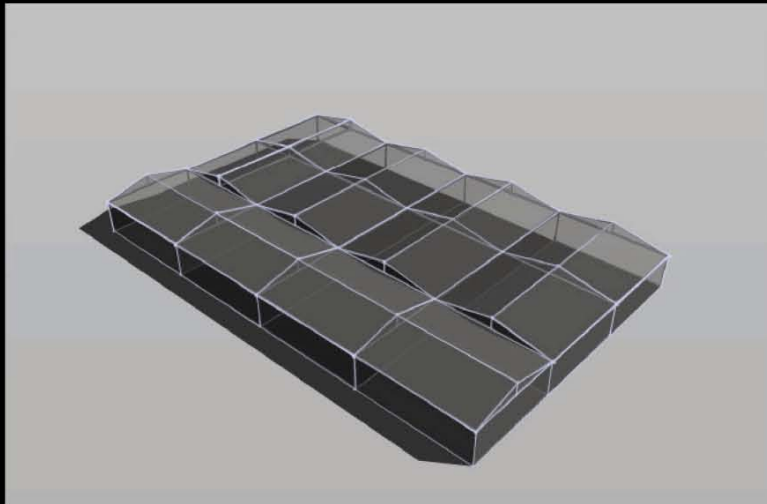
design principles



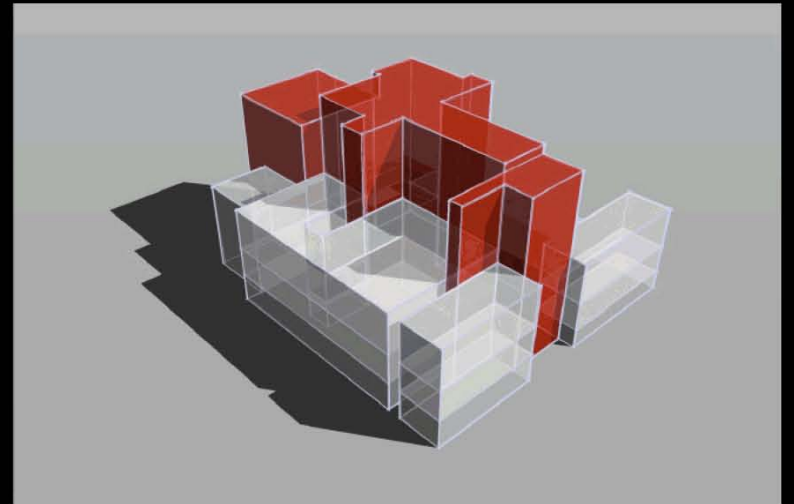
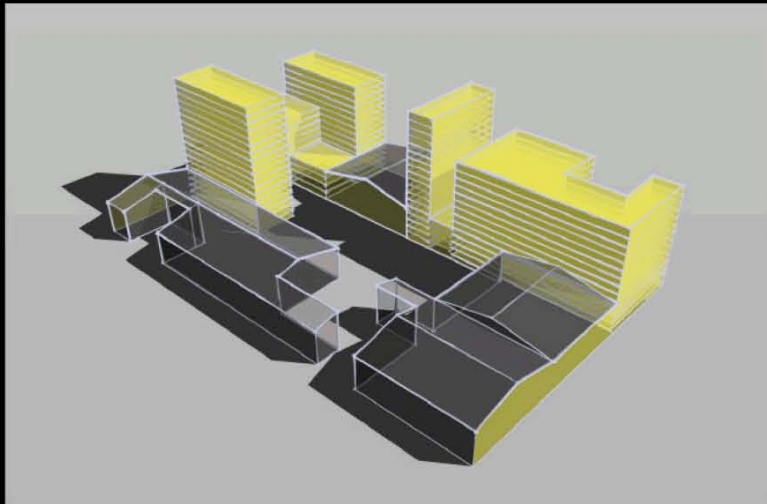
existing fabric



existing fabric + new

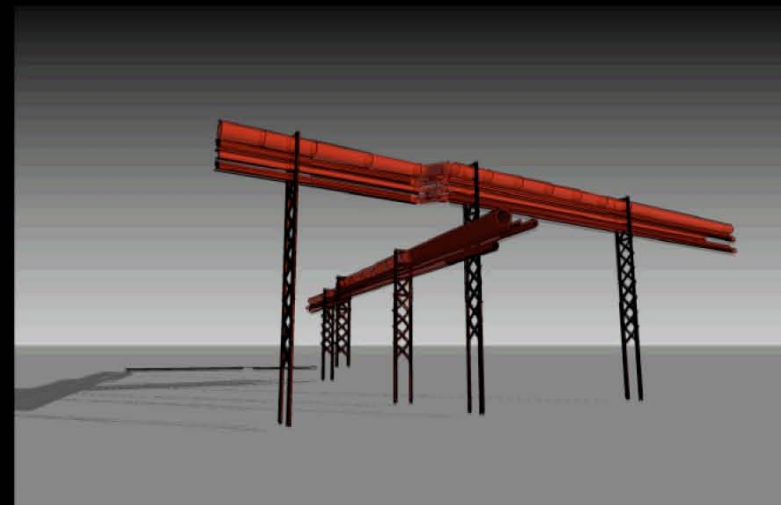
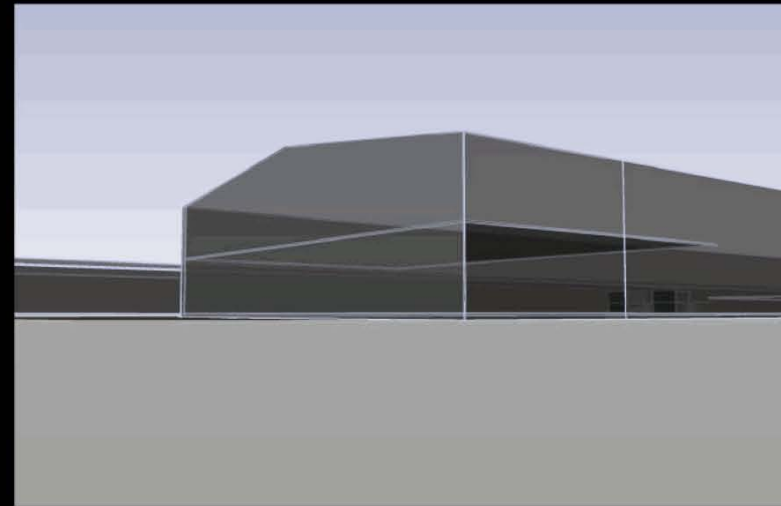
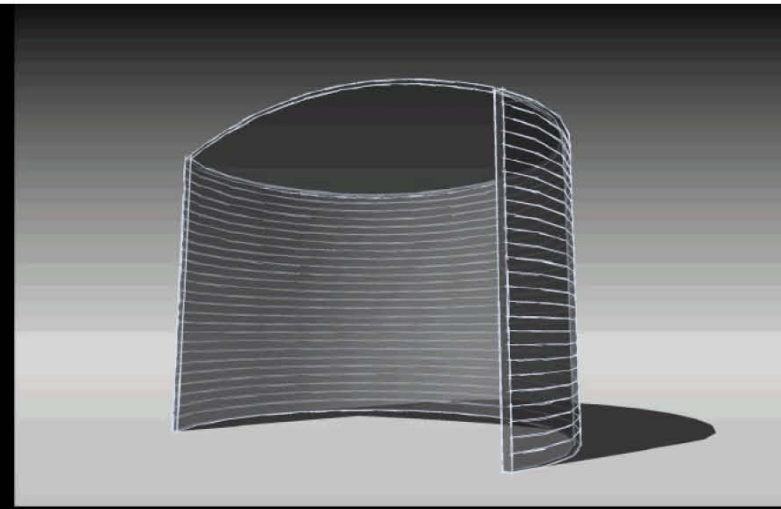


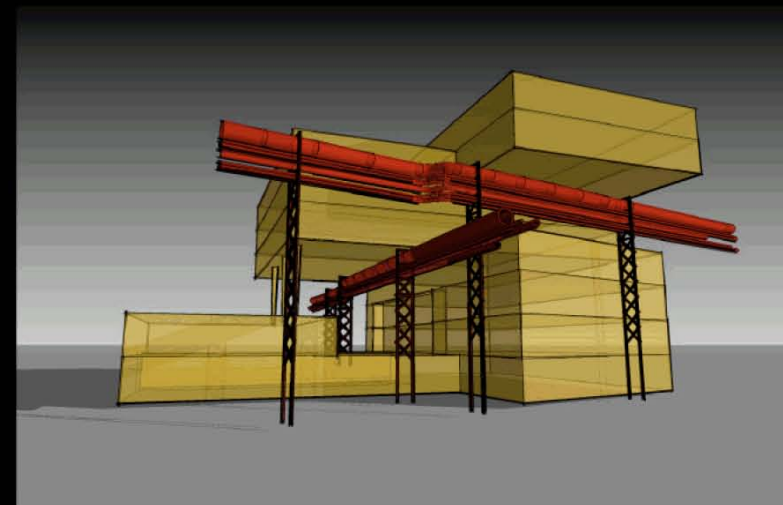
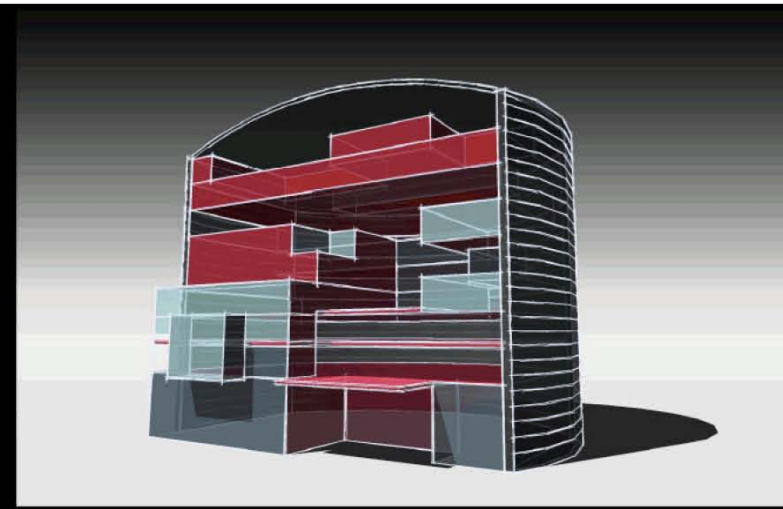
rules for hybridization



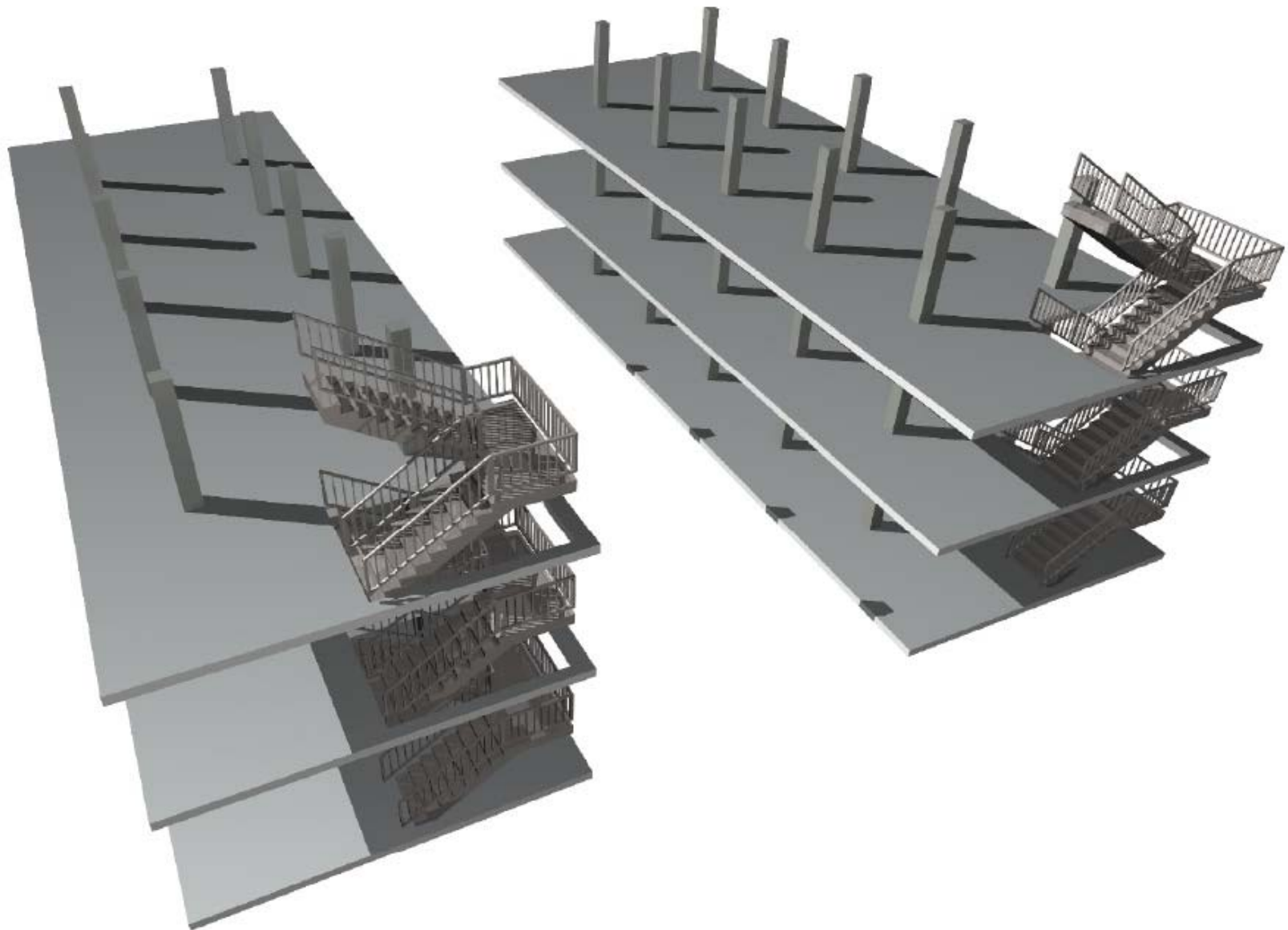
rules for hybridization

rules for hybridization

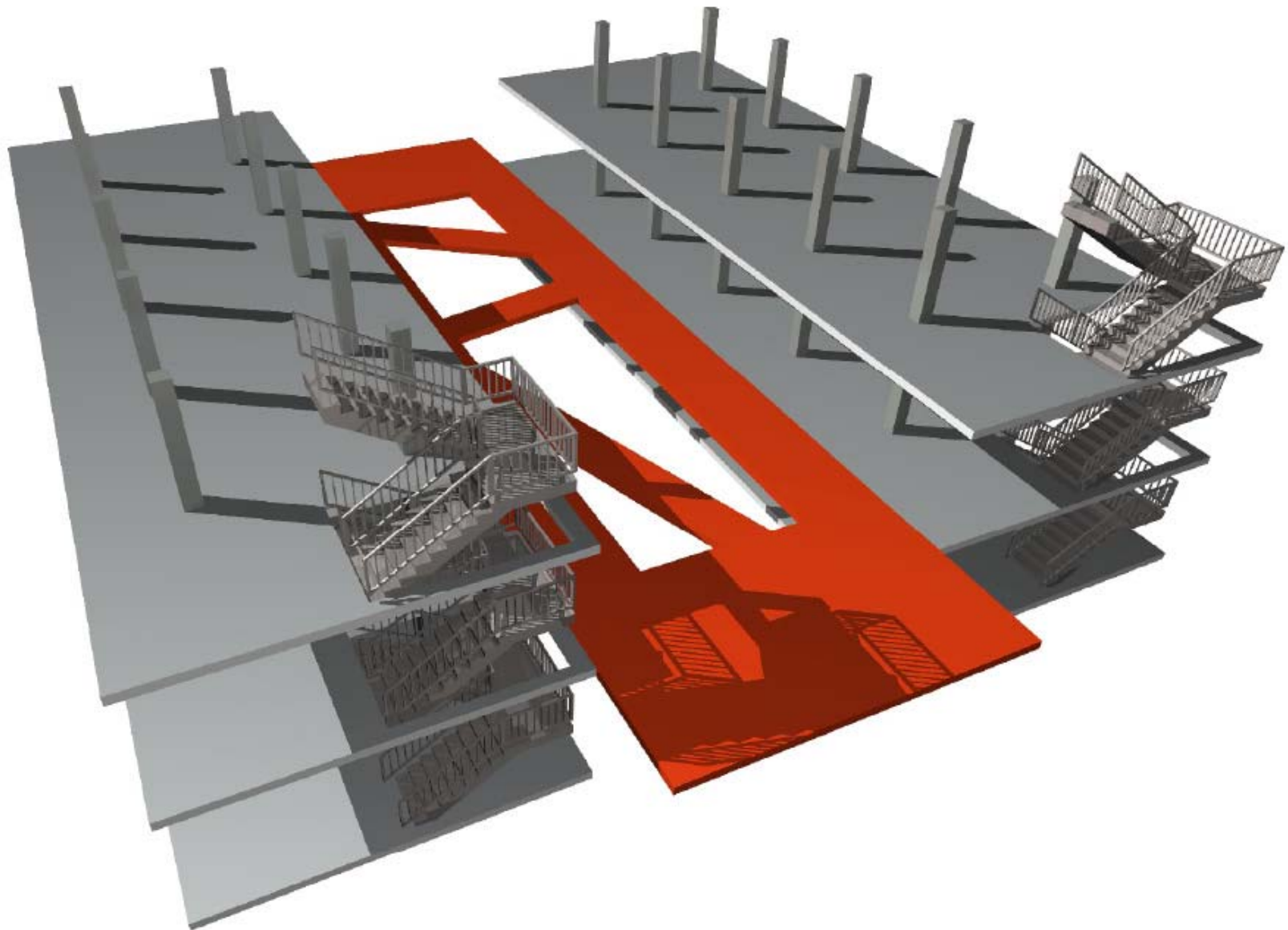




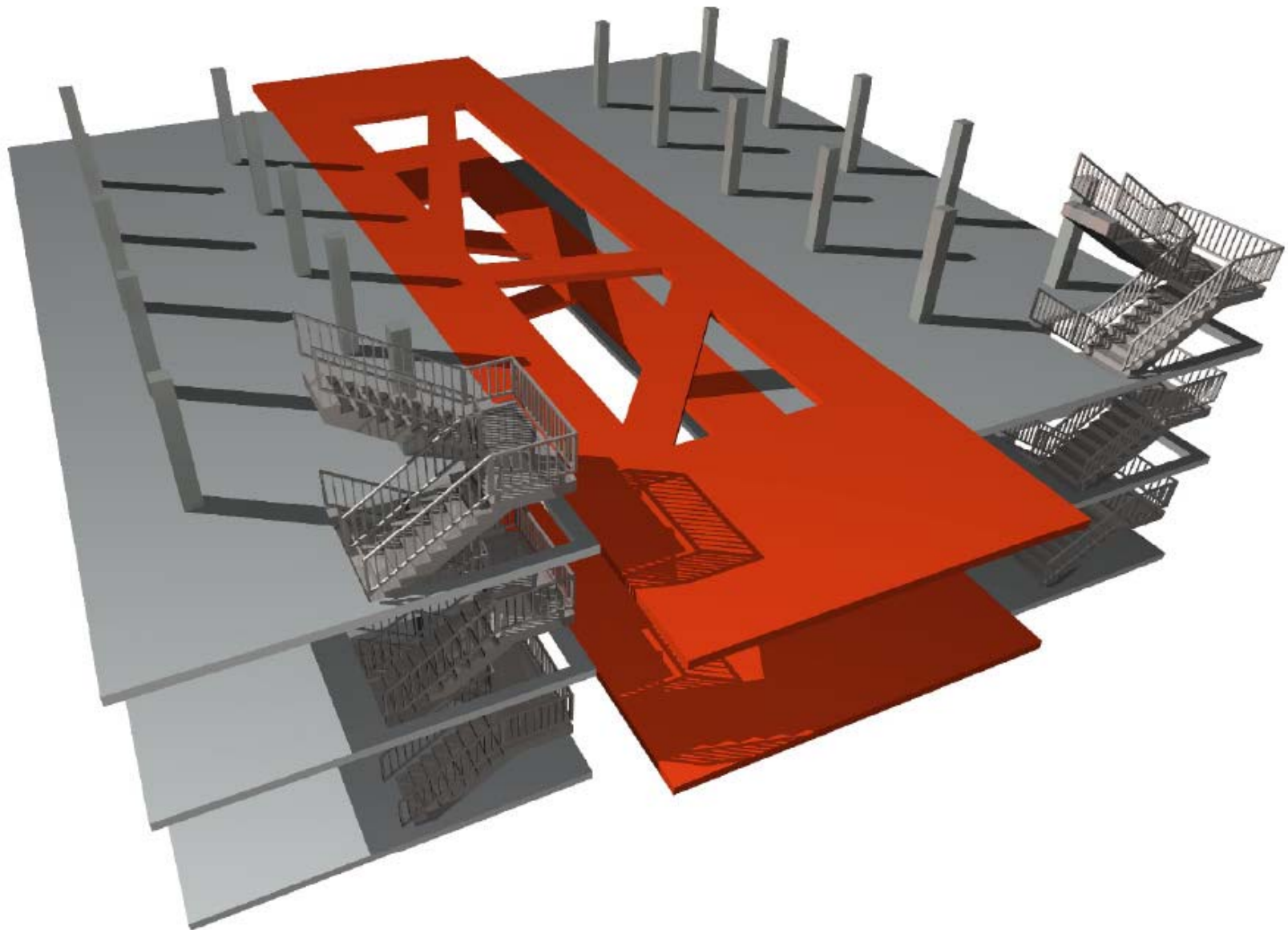
rules for hybridization



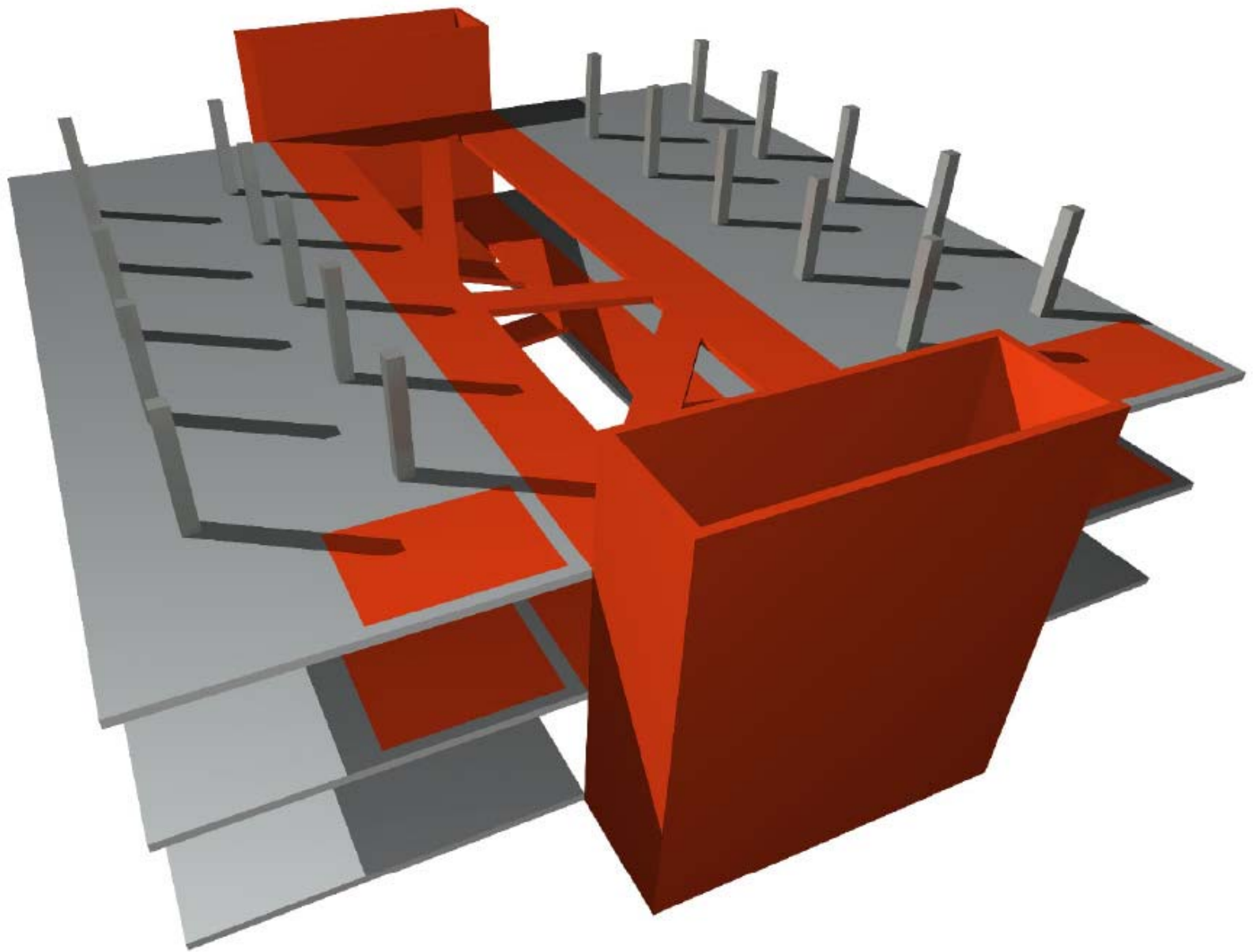
infill strategy diagram



infill strategy diagram



infill strategy diagram

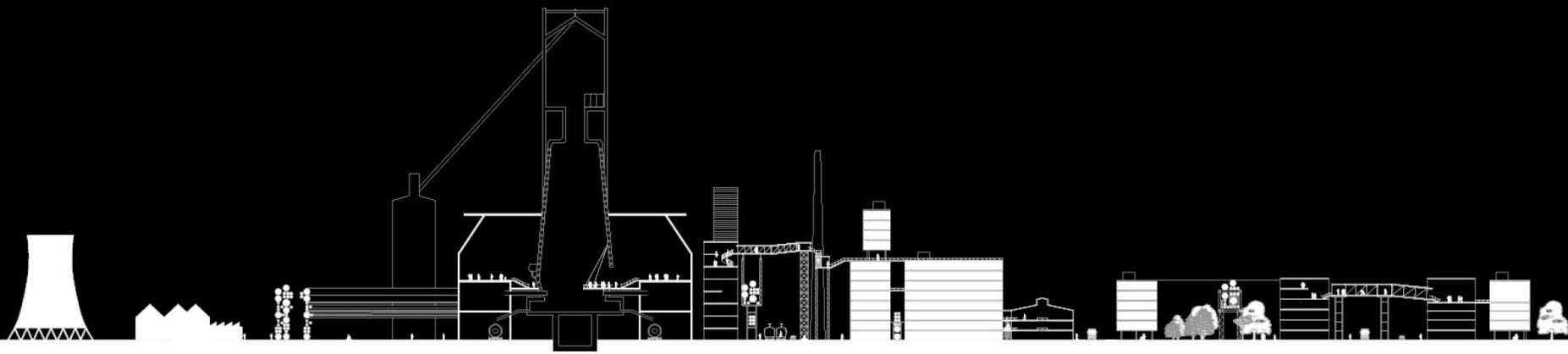


infill strategy diagram



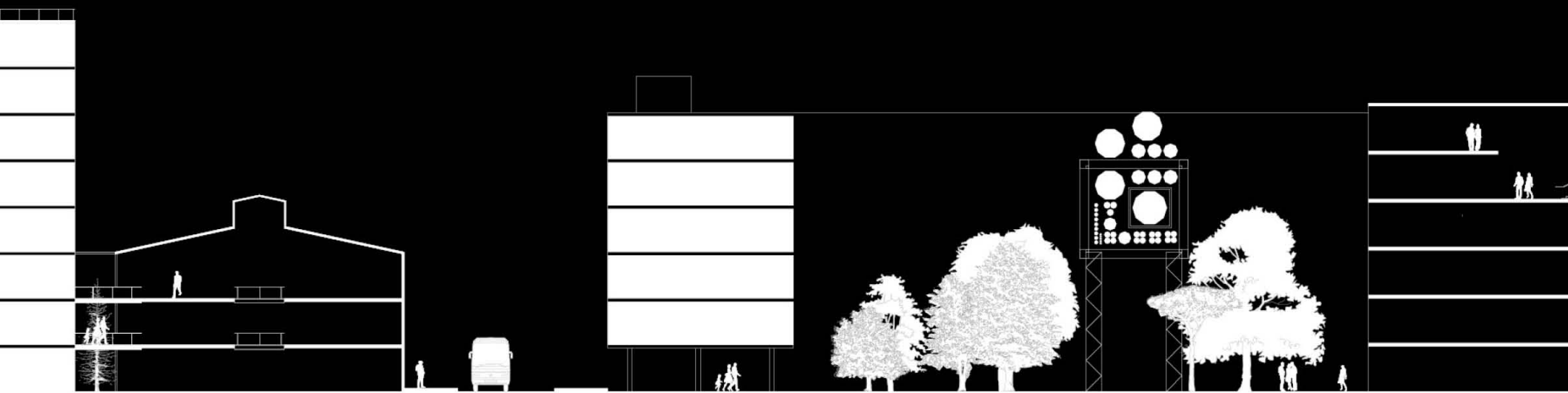
detail plan

furnace 4 area

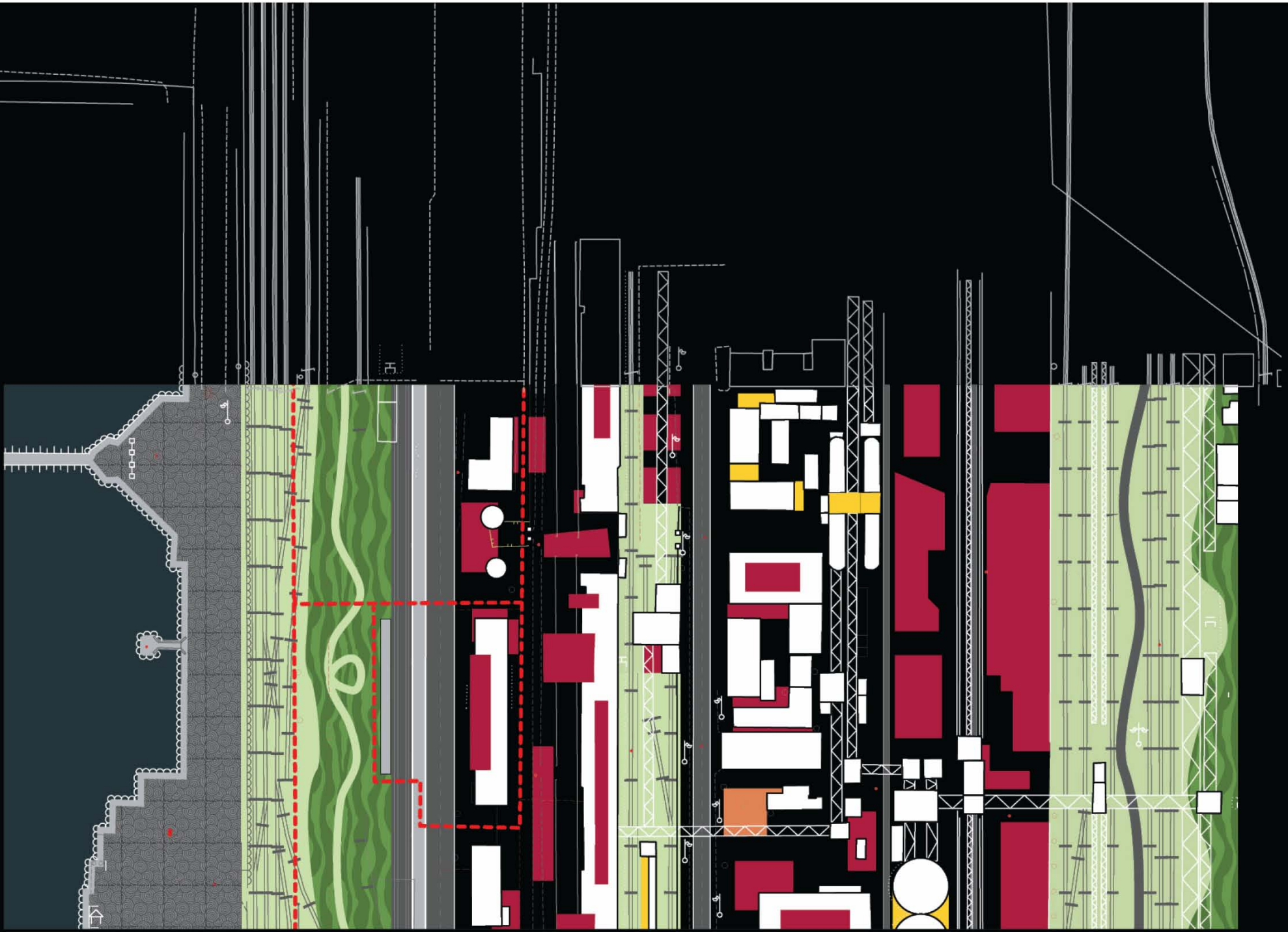




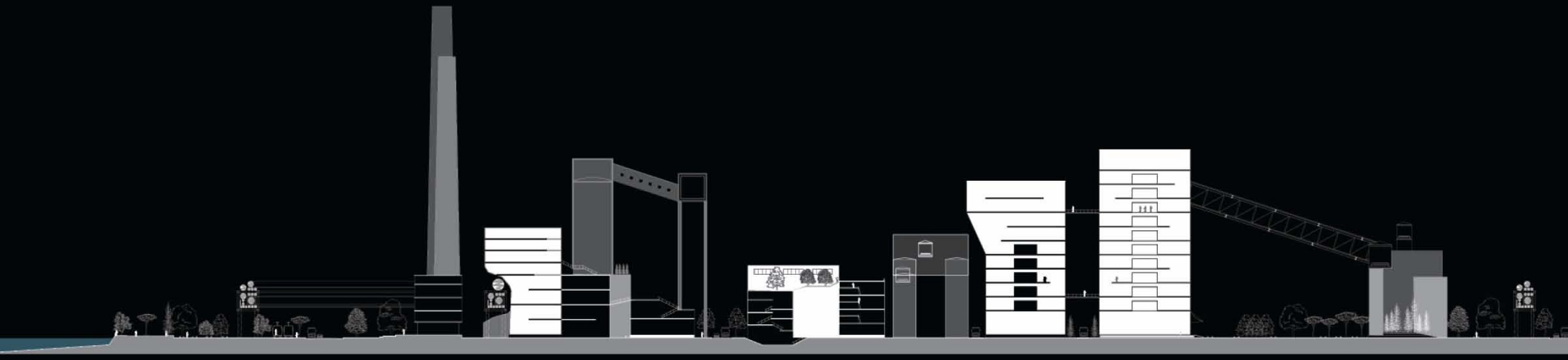
furnace 4 area detail



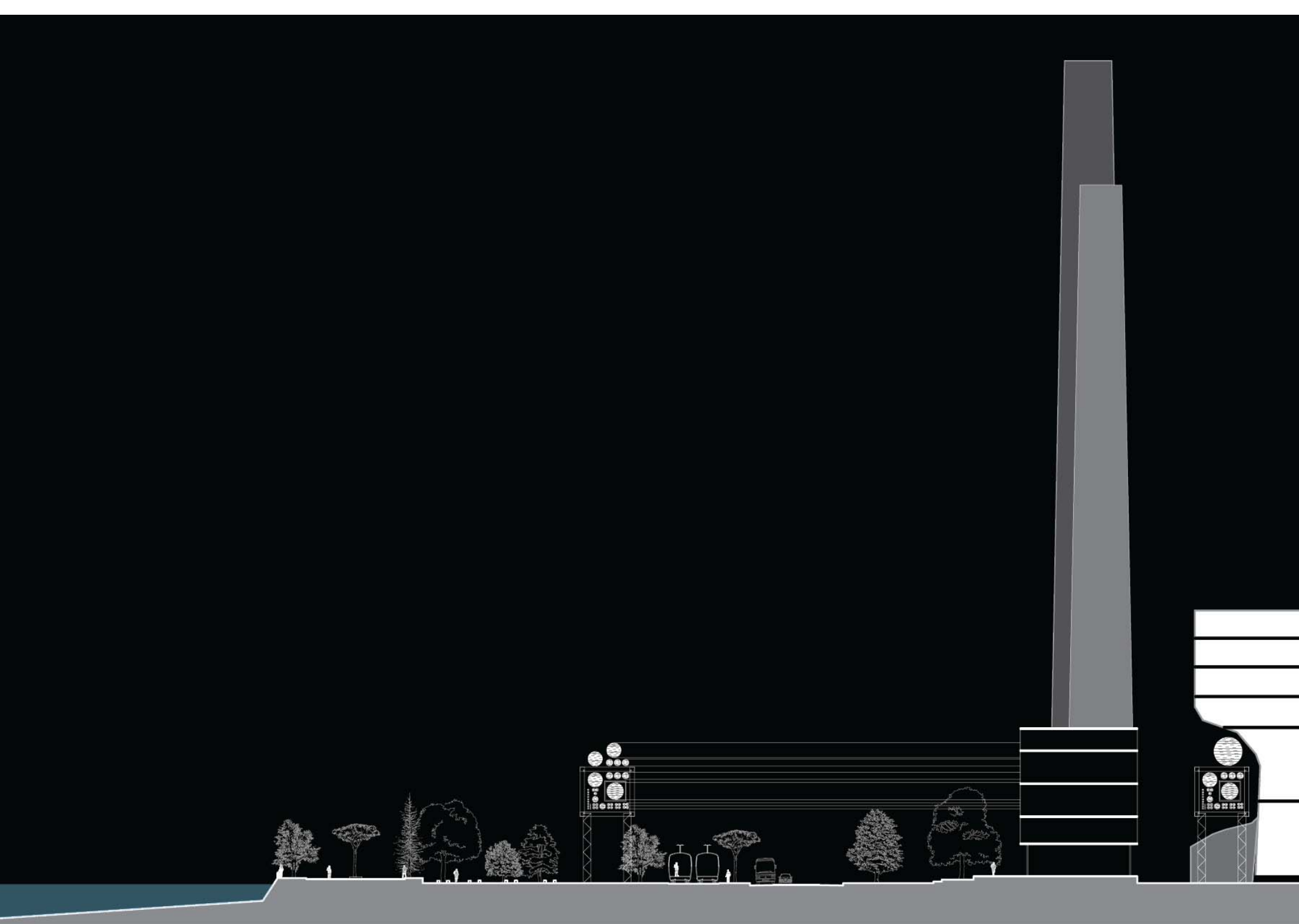
furnace 4 area detail



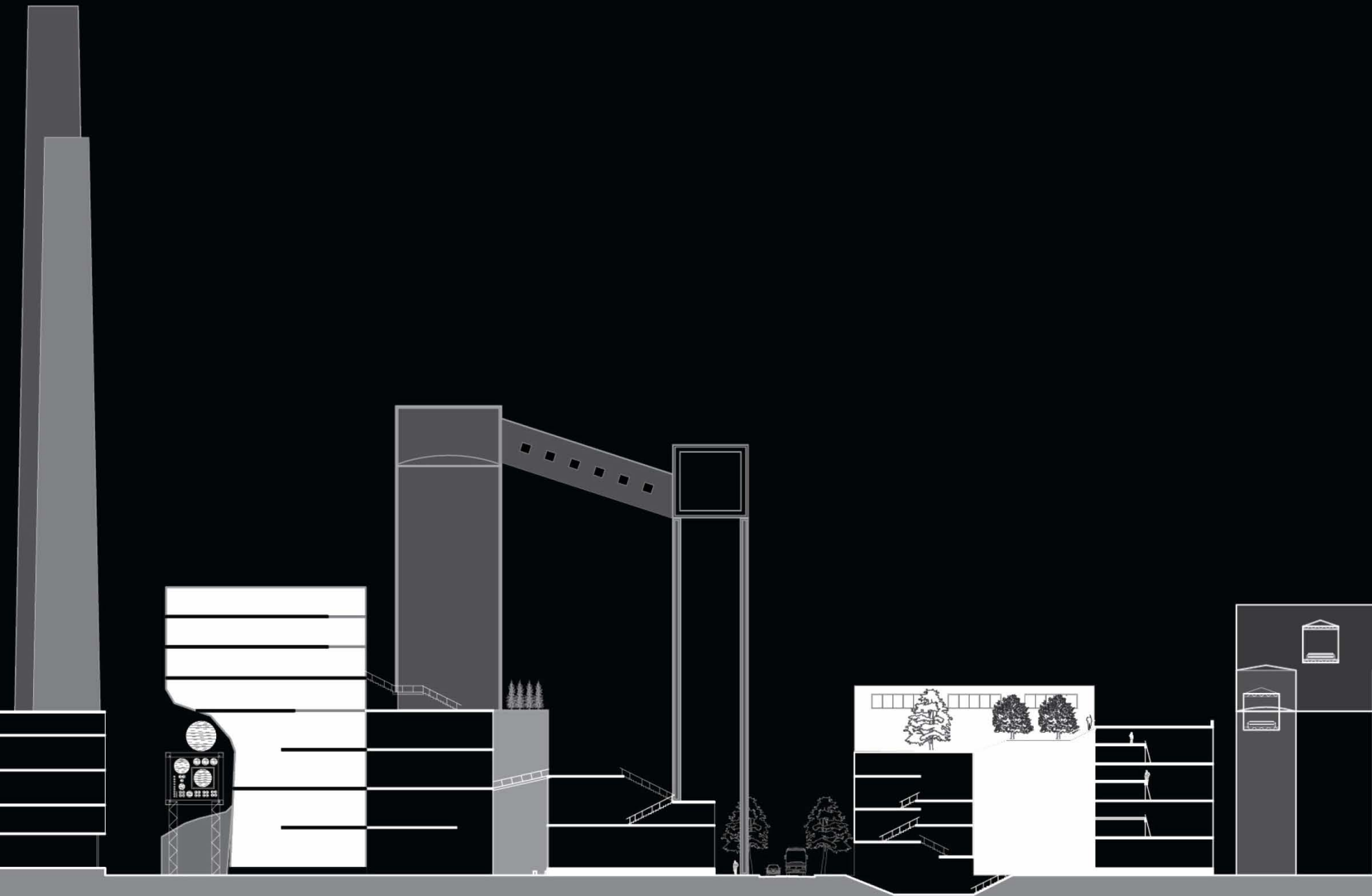
lake side area plan



lake side area section



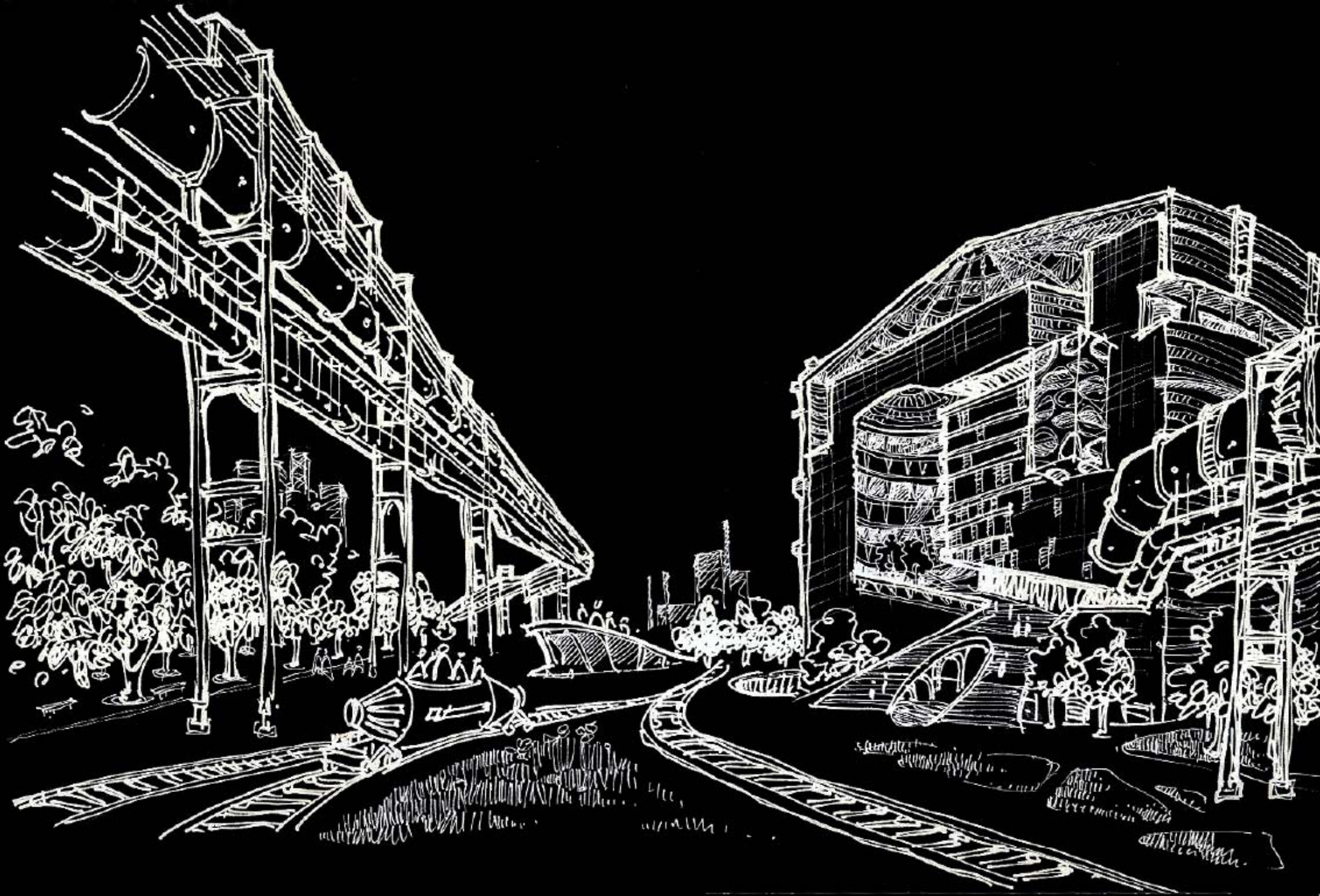
lake side area section detail



lake side area section detail



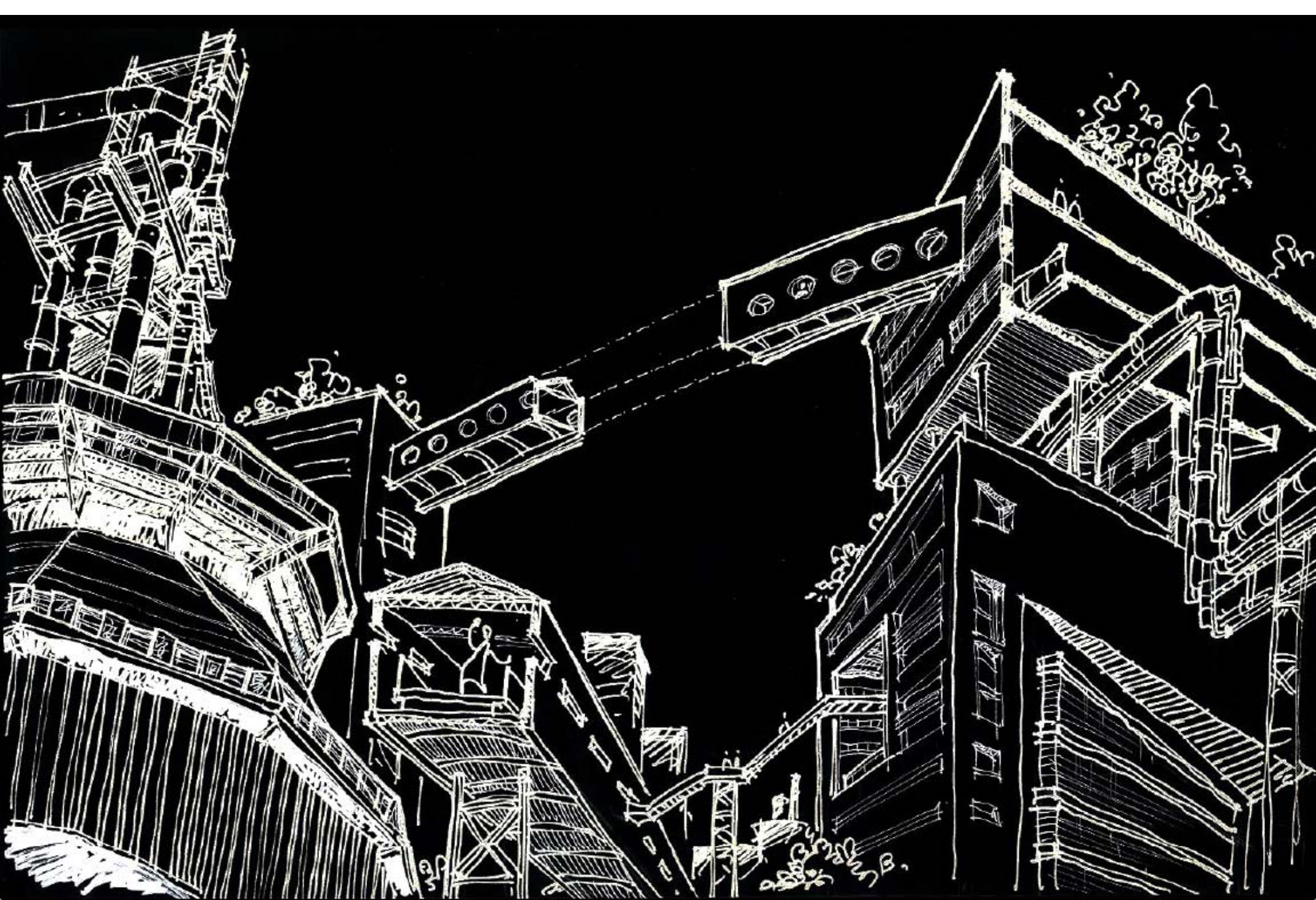
lake side area section detail



linear plaza park



waterfront / ferry terminal



furnace 4 entertainment area



IN CHINA

FURNACE ZONE

4.0m

囍 GALLERY

口號
激情
SHOOTS IN THE AIR
ARTWORKS BY POP 2340

囍
祖国山河一片红





