









Material Garden of Gift and Waste



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P1 Exhibition, Model



How do past experiences, memories, and remnants shape the identity of a place?

When does production change the character of the landscape?

How does industrial history influence contemporary perceptions and uses of post-industrial sites?





industrial complexe segmented land, probably former of priviltural purposes hom neriad when it WRS constructed, for access to the force the milled Courrection, vanious gabbed roofs heavy manufacturing material expansion 1 ported cars on the opposite nide of the street -> produing hours? -> functional period

"Having grown up in Hoboken myself, I liked having work in Hoboken. I also lived within walking distance of the factory at the time (...) Most of the workers did come from Hoboken. Also many people from Antwerp's Kiel district. This district borders Hoboken."

"The atmosphere seemed fine to me at the time and there was plenty of work."

Archival Study, Interviews

Research

territorial scale	space transition	a process of layered transformation, integrating physical change with contextual narrative
neighbourhood scale	producing and inhabiting	spatial and social integration of production and dwelling in (post)industrial urban peripheries
building scale	industrial remnants	unique characteristics, spatial potential, and contextual meaning of (post)industrial architecture
detail scale	fragments ensemble	juxtaposition and interrelation of spatial, material, and conceptual pieces



Development Proposal













Masterplan

Water Treatment



Masterplan



















How can the integration of small-scale production and housing be designed to foster communities in urban environments?

In what ways can these designs address the socio-economic needs?

How can designs for combined housing and production respond to the cultural and historical context of Hoboken?





Combination of Residential and Production Functions



"I really hope they're going to talk to us and then ask who's going to join and maybe have everything, if everybody like they want and then just rent it to us." - Wouter, Maakfabriek "You have the feedback, you can ask or just have little talks, it gives for me more like an home feeling and I really like that (...) but it's also nice to have my place on my own so of course I'm happy about it that I can participate if I want but also return back to my studio when I want to focus on my own work. (...) I also really like the way you can use your studio like you want." - Siglinde, De Stelling

"There are 300 people on the list to rent a place in Maakfabriek." - Joris

"I'm from Antwerp, from Hoboken here. (...) I had before an atelier, a studio as well in Deurne and for me it was more easier to get here. It was closer for me so it was a good way to change. And after that yeah the community that is already growing here is really nice to get along with other people that has the same background." - Siglinde, De Stelling

"You can rent a garage or something and start. But you cannot get all the machines that you can use here over there." - Joran, Maakfabriek

"We try to make it as much as our own as possible, but we're always out of space." - Sophie, De Stelling

Maakfabriek and De Stelling

Programme





Programme







Housing Typologies | Studios & 1-Bedroom Apartments









Ground Floor | Individual Ateliers




Spatial Qualities

Sections









Spatial Qualities

Sections



Programme



















Structure

Preserved, Demolished, Added



Structure



0 50 100 200 300 400 500 cm

Structure & Materiality

Elaborated Transversal Section





























Research

Facade Proposal















0 100 200 300 400 500 cm *

Materialisation

Facades



