

# Ecologies of Migration

Metabolic Borderscapes and Relational Architectures

Delft University of Technology

Design as Politics Graduation Studio | A City of Comings and Goings

Ramón Córdova González



U.S.A.

Soconusco

Guatemala

Honduras

Belice

















# Ecology

Populational Thinking



What is the population?

Intensive Thinking

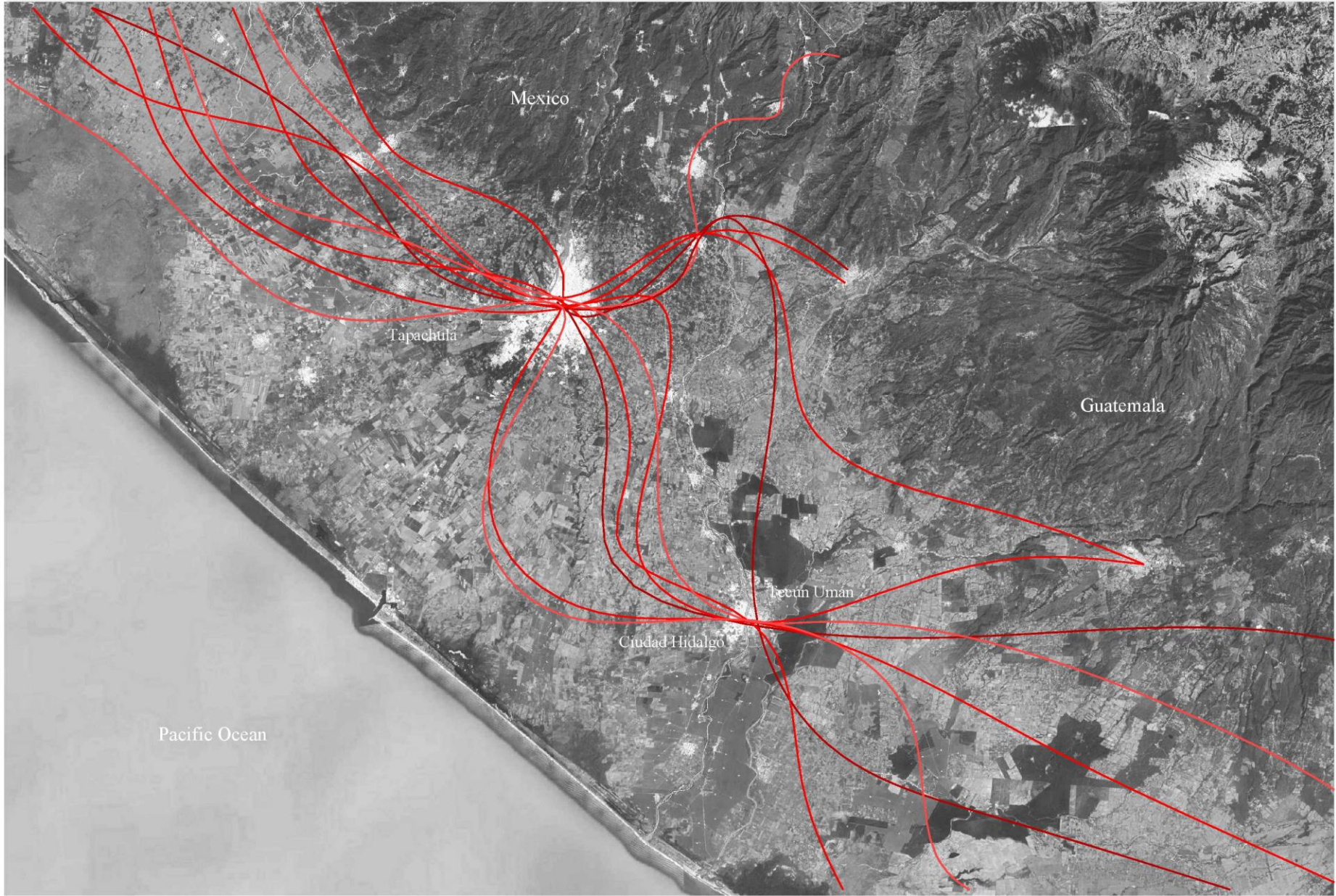


What makes it move, and with it,  
reach qualitative changes?

Topological Thinking



How can this process become?









Untitled Map

Write a description for your map.

Legend



Google Earth  
© 2023 Google

100m








# Suchiate River



- Population Thinking
- Intensive Thinking
- Topological Thinking

# Suchiate River

Population Wich are the agents?			
 <p>River Camareros Commerce Migrants Embankment etc</p>			

-  Population Thinking
-  Intensive Thinking
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# Suchiate River

Population Wich are the agents?	Practices What practices these agents unfold?		
<p>River Camareros Commerce Migrants Embankment etc</p> 	<p>Organization of informal crossing spots.</p> 		

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# Suchiate River

<p>Population</p> <p>Wich are the agents?</p>	<p>Practices</p> <p>What practices these agents unfold?</p>	<p>Potential</p> <p>What are the effects of these practices?</p>	
<p>River Camareros Commerce Migrants Embankment etc</p> 	<p>Organization of informal crossing spots.</p> 	<p>The existence of these spots gives the possibility of crossing in a alternative way.</p> 	

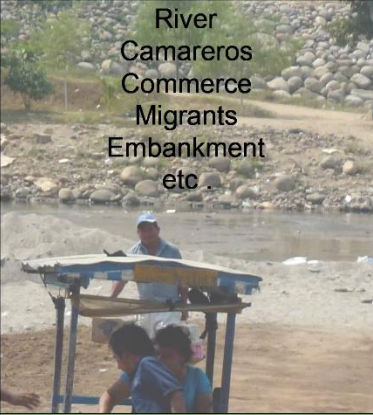

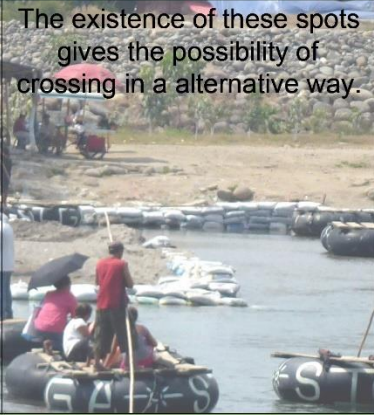
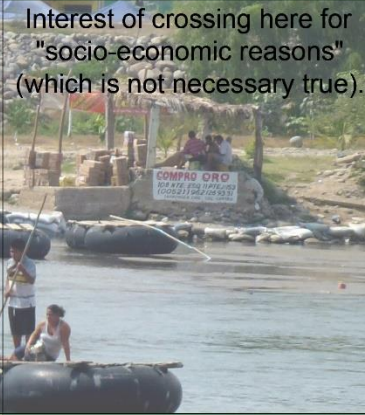
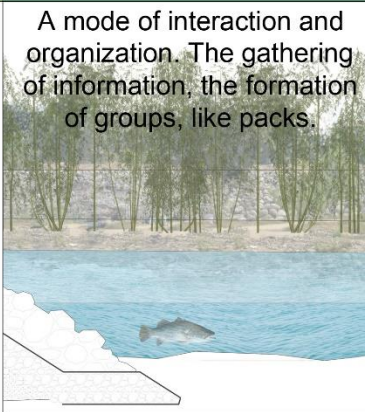
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# Suchiate River

Population	Practices	Potential	Desire				
Wich are the agents?	What practices these agents unfold?	What are the effects of these practices?	Identify interests				
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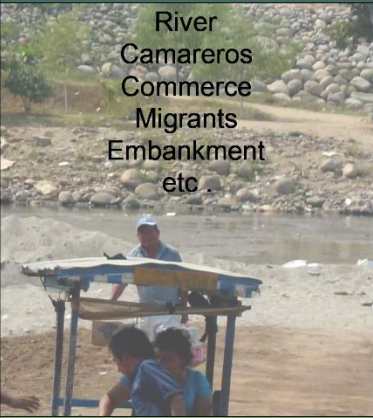
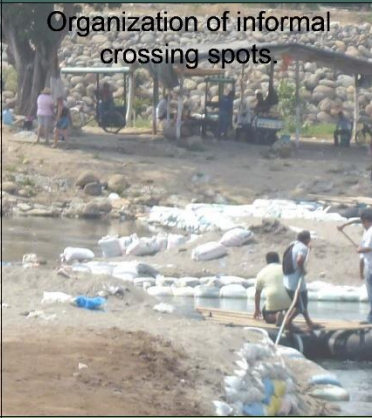
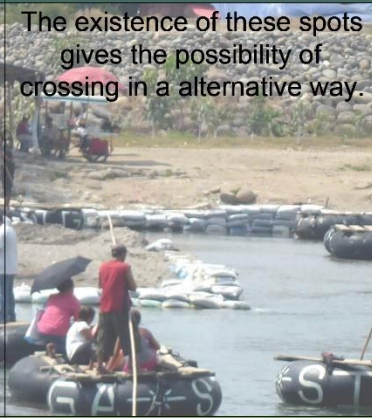
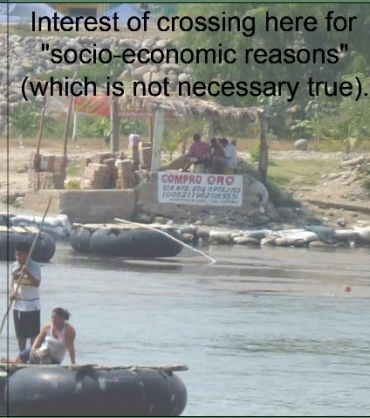
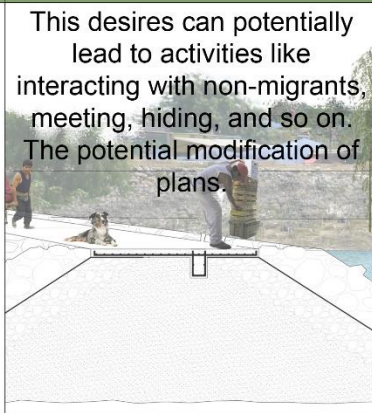
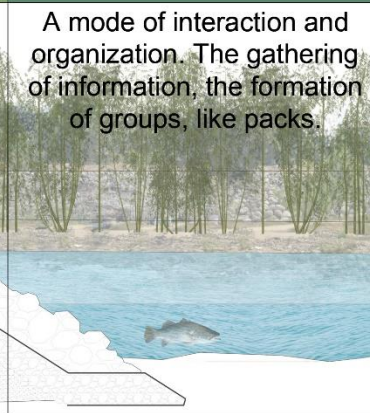
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			<p>Desire</p> <p>Speculate Desire</p>
			<p>A mode of interaction and organization. The gathering of information, the formation of groups, like packs.</p> 

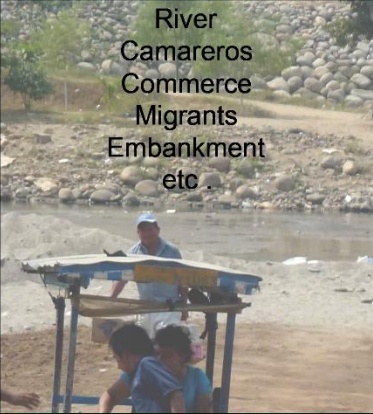
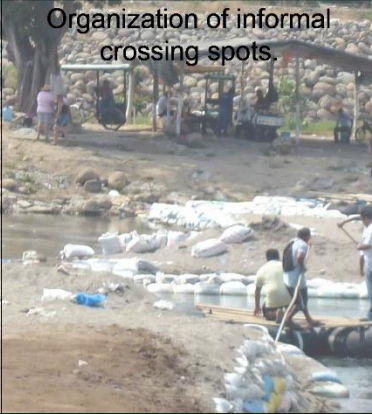
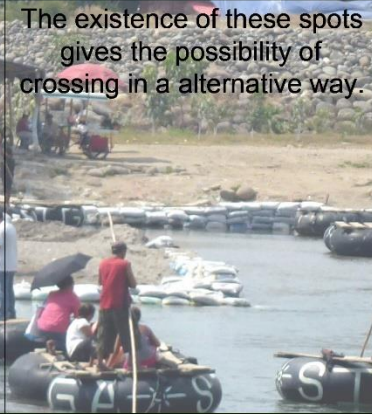
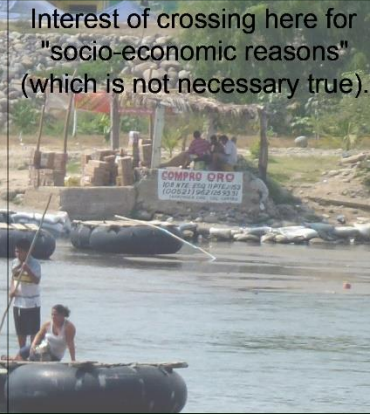
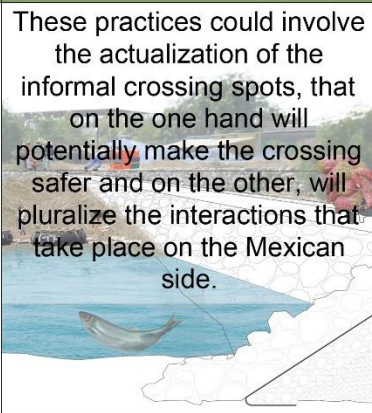
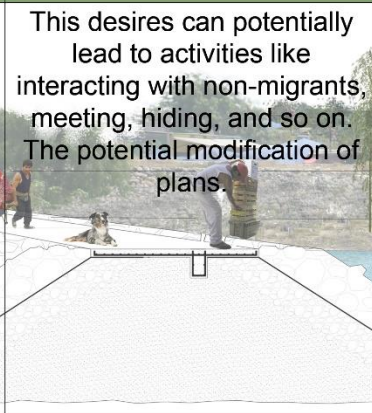
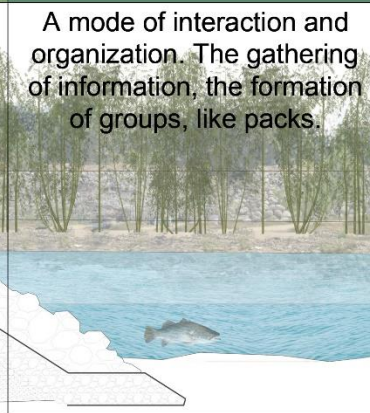
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		<p>Potential</p> <p>What potential practices this desires might unfold?</p>	<p>Desire</p> <p>Speculate Desire</p>
		<p>This desires can potentially lead to activities like interacting with non-migrants, meeting, hiding, and so on. The potential modification of plans.</p> 	<p>A mode of interaction and organization. The gathering of information, the formation of groups, like packs.</p> 

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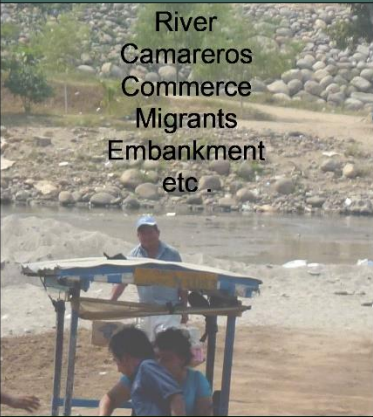
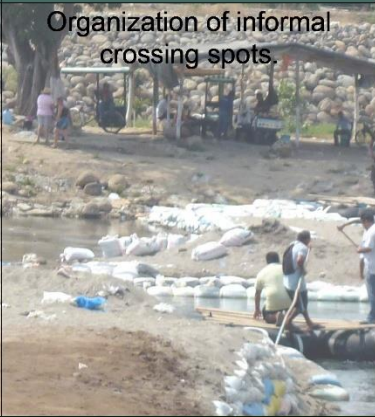
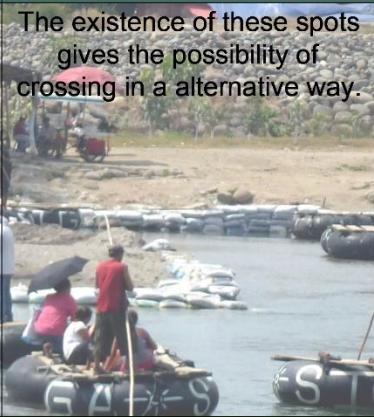
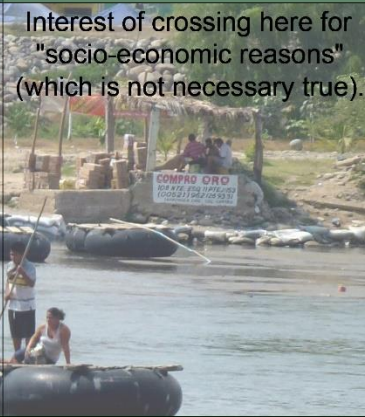
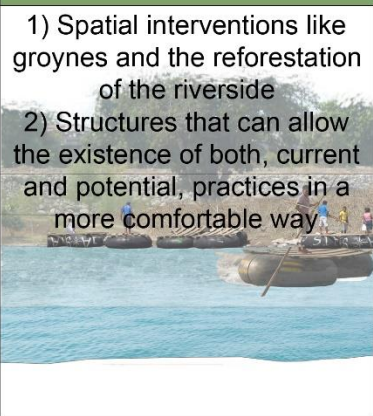
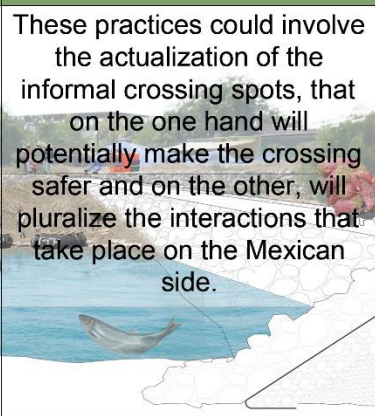
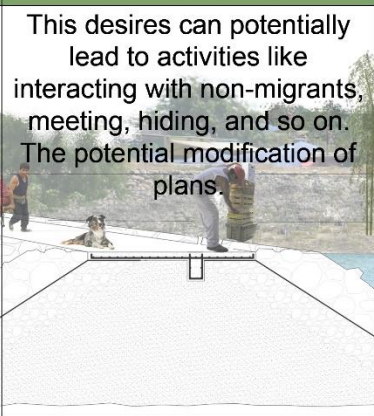
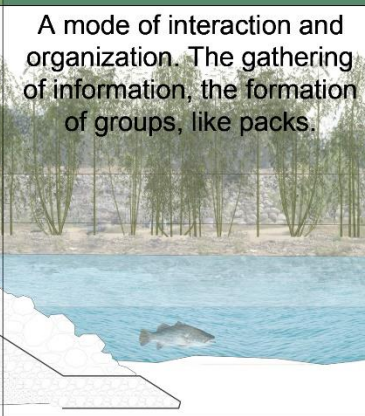
# Suchiate River

Population	Practices	Potential	Desire
<p>Wich are the agents?</p>	<p>What practices these agents unfold?</p>	<p>What are the effects of these practices?</p>	<p>Identify interests</p>
<p>River Camareros Commerce Migrants Embankment etc.</p> 	<p>Organization of informal crossing spots.</p> 	<p>The existence of these spots gives the possibility of crossing in a alternative way.</p> 	<p>Interest of crossing here for "socio-economic reasons" (which is not necessary true).</p> 
	<p>Practices</p> <p>Which agents these practices could involve?</p>	<p>Potential</p> <p>What potential practices this desires might unfold?</p>	<p>Desire</p> <p>Speculate Desire</p>
	<p>These practices could involve the actualization of the informal crossing spots, that on the one hand will potentially make the crossing safer and on the other, will pluralize the interactions that take place on the Mexican side.</p> 	<p>This desires can potentially lead to activities like interacting with non-migrants, meeting, hiding, and so on. The potential modification of plans.</p> 	<p>A mode of interaction and organization. The gathering of information, the formation of groups, like packs.</p> 

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Population	Practices	Potential	Desire
<p>Other agents, including the architectural parameters</p> <p>1) Spatial interventions like groynes and the reforestation of the riverside 2) Structures that can allow the existence of both, current and potential, practices in a more comfortable way</p> 	<p>Which agents these practices could involve?</p> <p>These practices could involve the actualization of the informal crossing spots, that on the one hand will potentially make the crossing safer and on the other, will pluralize the interactions that take place on the Mexican side.</p> 	<p>What potential practices this desires might unfold?</p> <p>This desires can potentially lead to activities like interacting with non-migrants, meeting, hiding, and so on. The potential modification of plans.</p> 	<p>Speculate Desire</p> <p>A mode of interaction and organization. The gathering of information, the formation of groups, like packs.</p> 

- Population Thinking
- Intensive Thinking
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Mexico

Tapachula

Guatemala

Tecun Uman

Ciudad Hidalgo

Pacific Ocean

Mapa sin título

Facilite una descripción para el mapa.

Leyenda

Google Earth





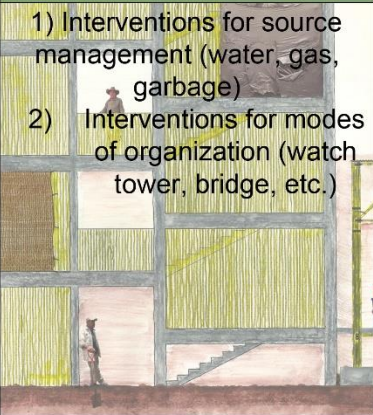
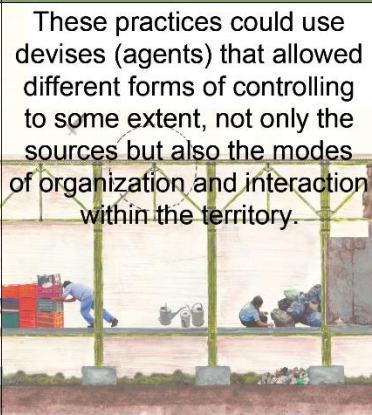
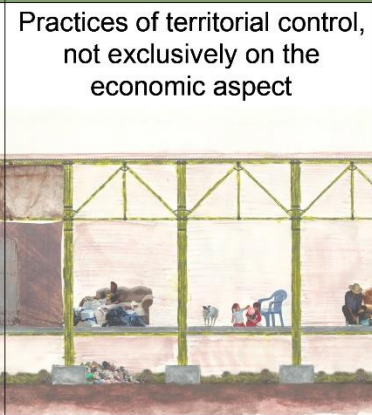
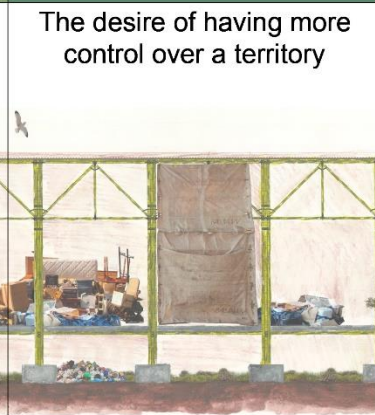
Mar 20, 2016

100 m





# Tapachula Landfill

Population Wich are the agents?	Practices What practices these agents unfold?	Potential What are the effects of these practices?	Desire Identify interests
<p>The Landfills Waste Migrants Recycling industry Particular species of animals and plants etc.</p> 	<p>The economy of garbage recollection</p> 	<p>The potential of having their own economy</p> 	<p>Interest of settling in this place</p> 
Population Other agents, including the architectural parameters	Practices Which agents these practices involve?	Potential What potential practices this desires might unfold?	Desire Speculate Desire
<p>1) Interventions for source management (water, gas, garbage) 2) Interventions for modes of organization (watch tower, bridge, etc.)</p> 	<p>These practices could use devises (agents) that allowed different forms of controlling to some extent, not only the sources but also the modes of organization and interaction within the territory.</p> 	<p>Practices of territorial control, not exclusively on the economic aspect</p> 	<p>The desire of having more control over a territory</p> 

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Mapa sin título

Fecha de actualización: 04/01/2025

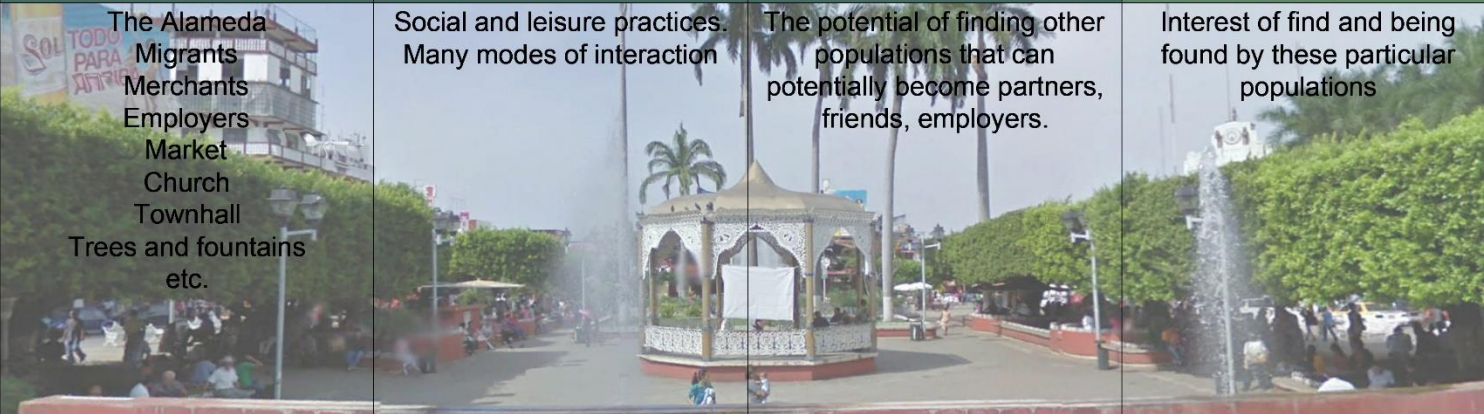
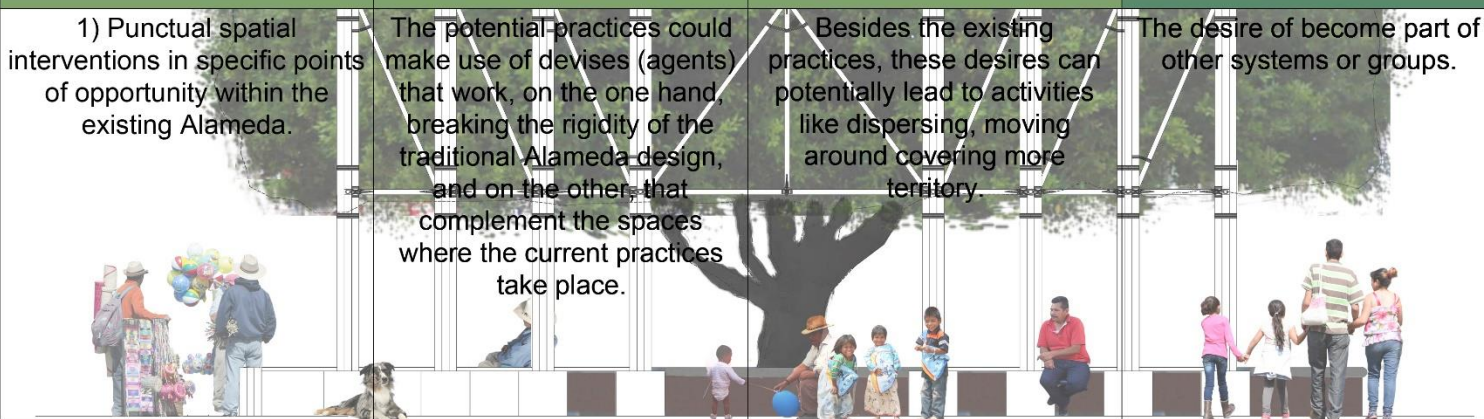
Leyenda
















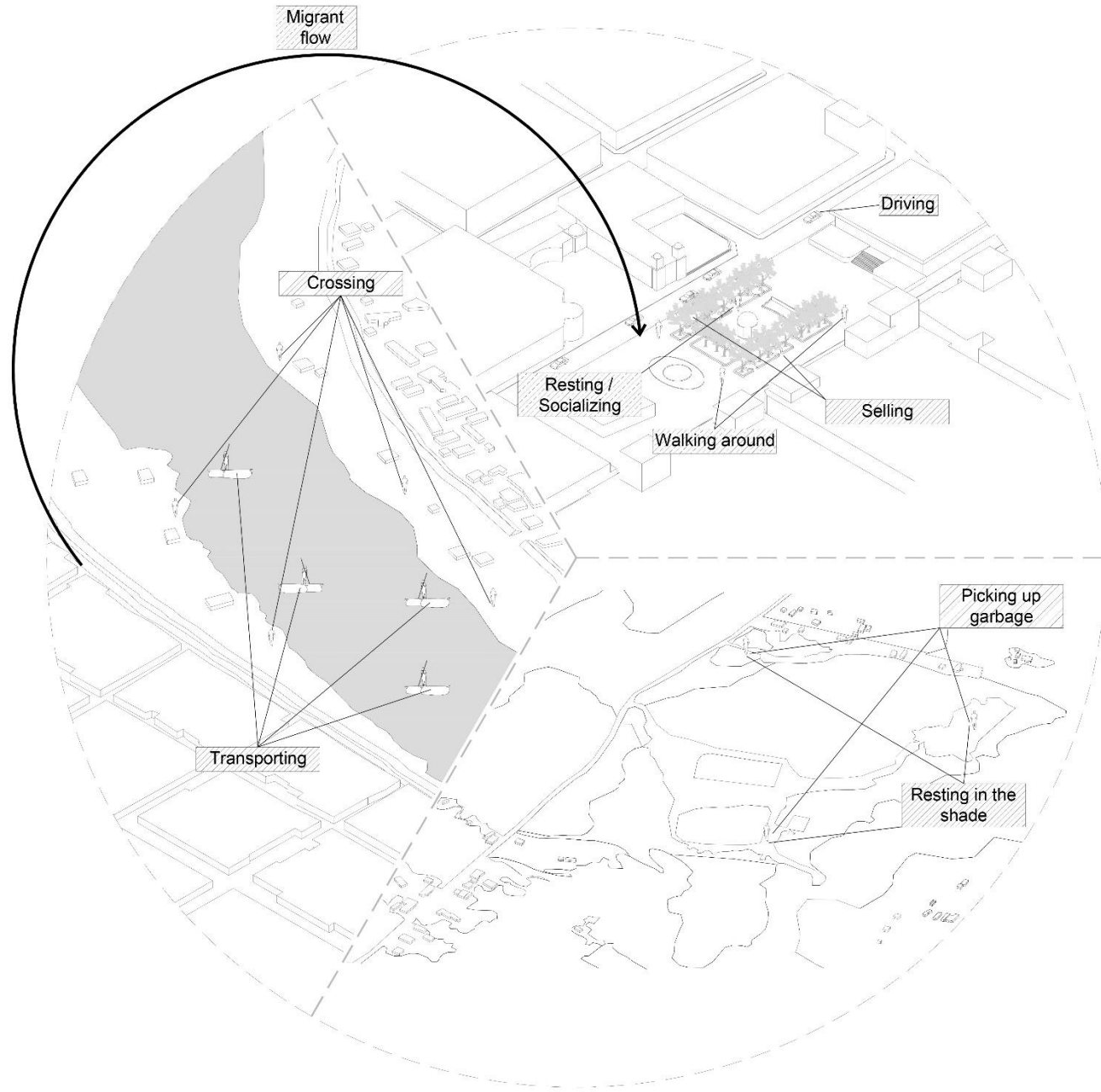
# Tapachula Central Park










Population	Practices	Potential	Desire
<p>Wich are the agents?</p>	<p>What practices these agents unfold?</p>	<p>What are the effects of these practices?</p>	<p>Identify interests</p>
<p>The Alameda Migrants Merchants Employers Market Church Townhall Trees and fountains etc.</p> 	<p>Social and leisure practices. Many modes of interaction</p>	<p>The potential of finding other populations that can potentially become partners, friends, employers.</p>	<p>Interest of find and being found by these particular populations</p>
Population	Practices	Potential	Desire
<p>Other agents, including the architectural parameters</p>	<p>Which agents these practices could involve?</p>	<p>What potential practices this desires might unfold?</p>	<p>Speculate Desire</p>
<p>1) Punctual spatial interventions in specific points of opportunity within the existing Alameda.</p> 	<p>The potential practices could make use of devises (agents) that work, on the one hand, breaking the rigidity of the traditional Alameda design, and on the other that complement the spaces where the current practices take place.</p>	<p>Besides the existing practices, these desires can potentially lead to activities like dispersing, moving around covering more territory.</p>	<p>The desire of become part of other systems or groups.</p>

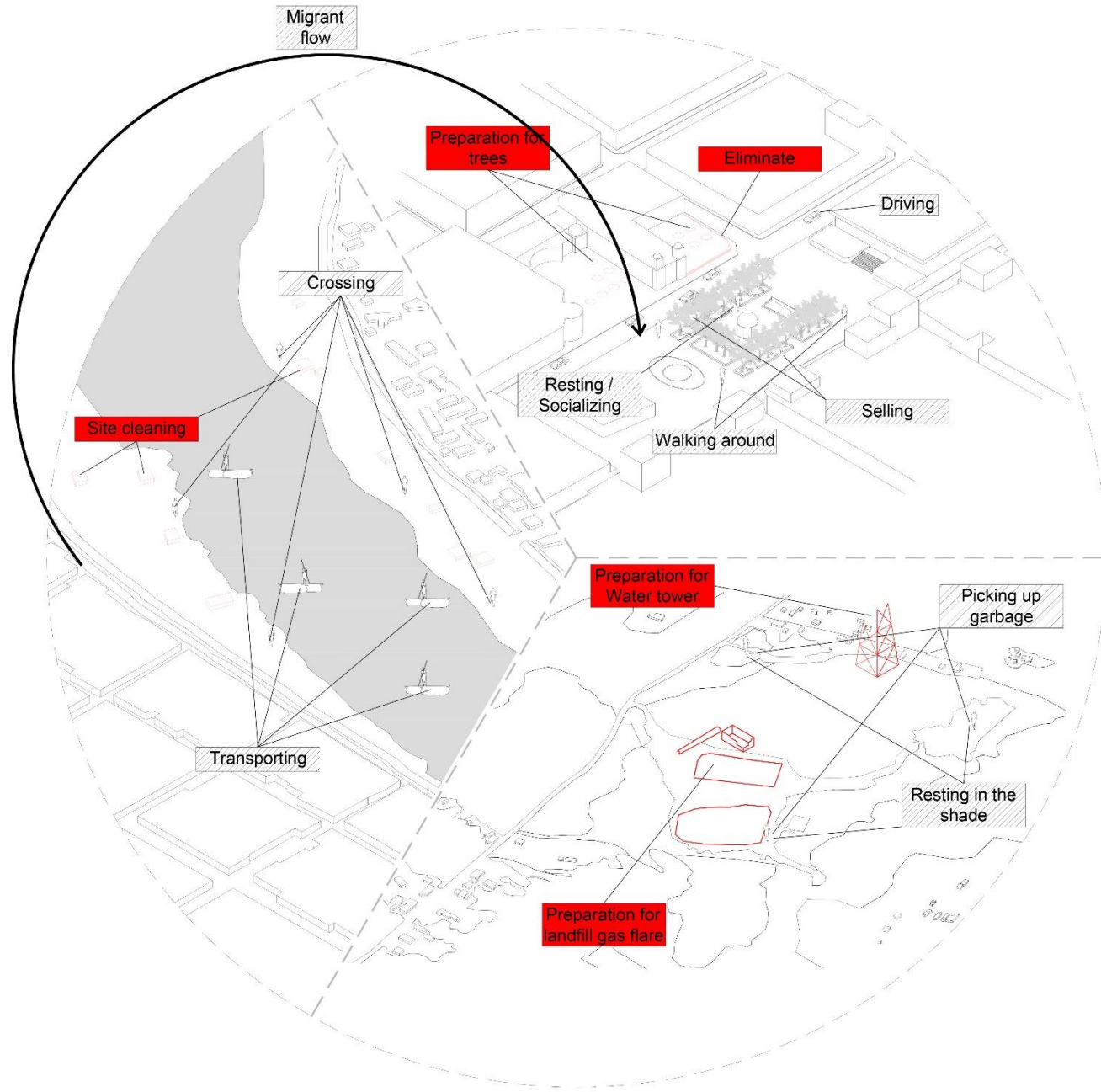
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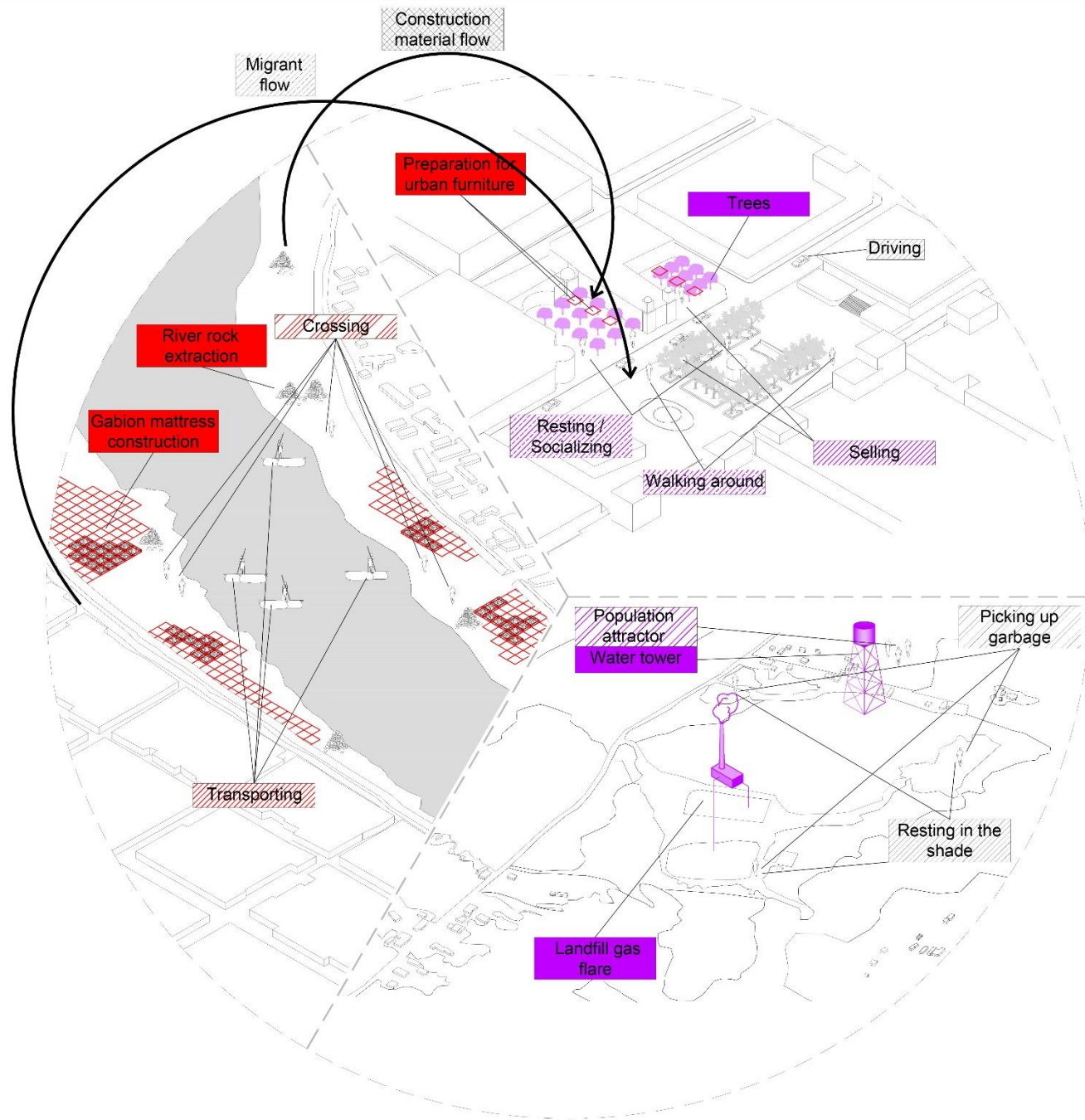
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-  Pre-Intervention
  -  Intervention
  -  Post-Intervention
- Relational affect**
-  Other Practices
  -  Control Practice
  -  Deterritorialization Practice
  -  Pack-formation Practice
  -  Other spatio-material consequences
  -  Contingency



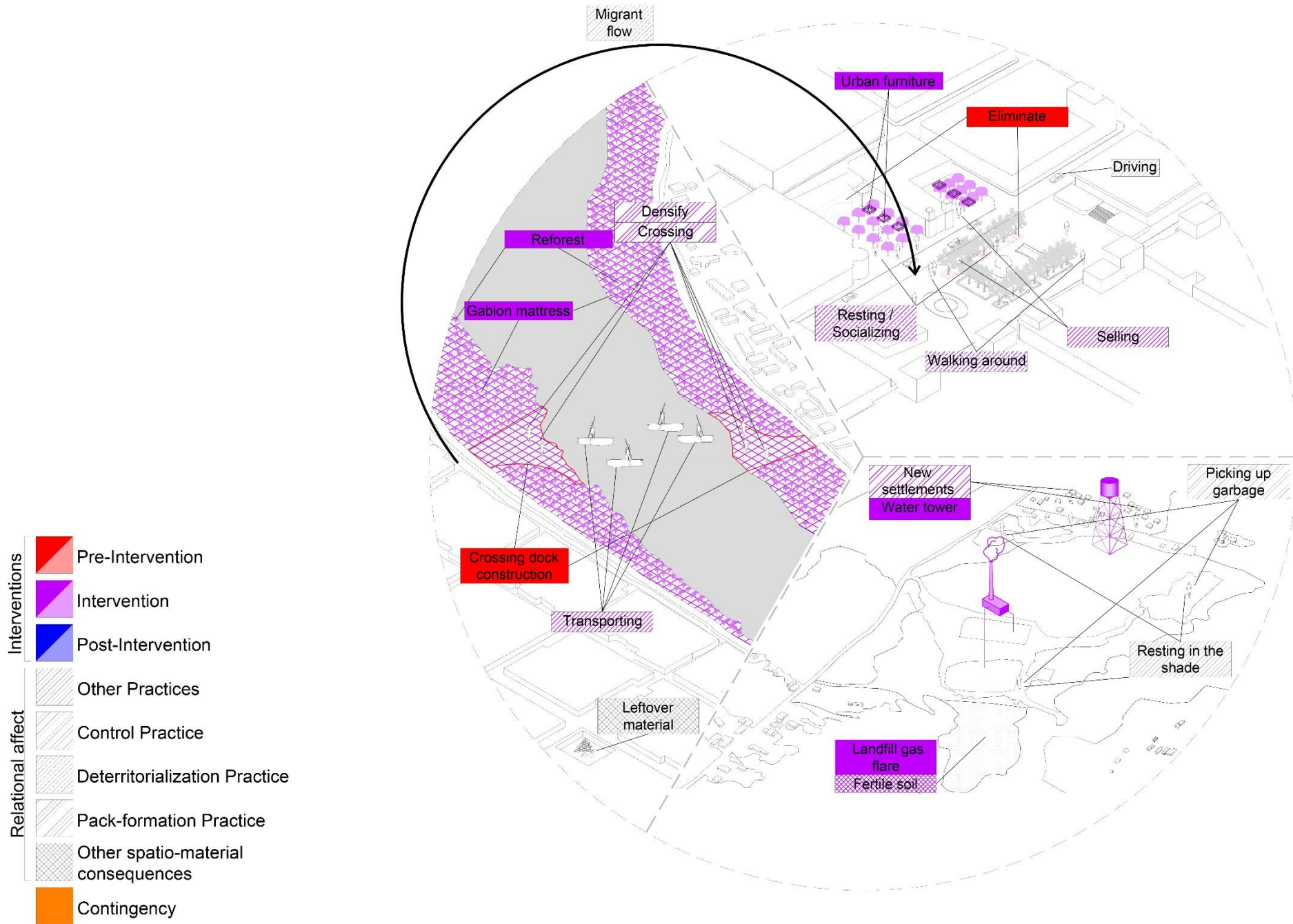
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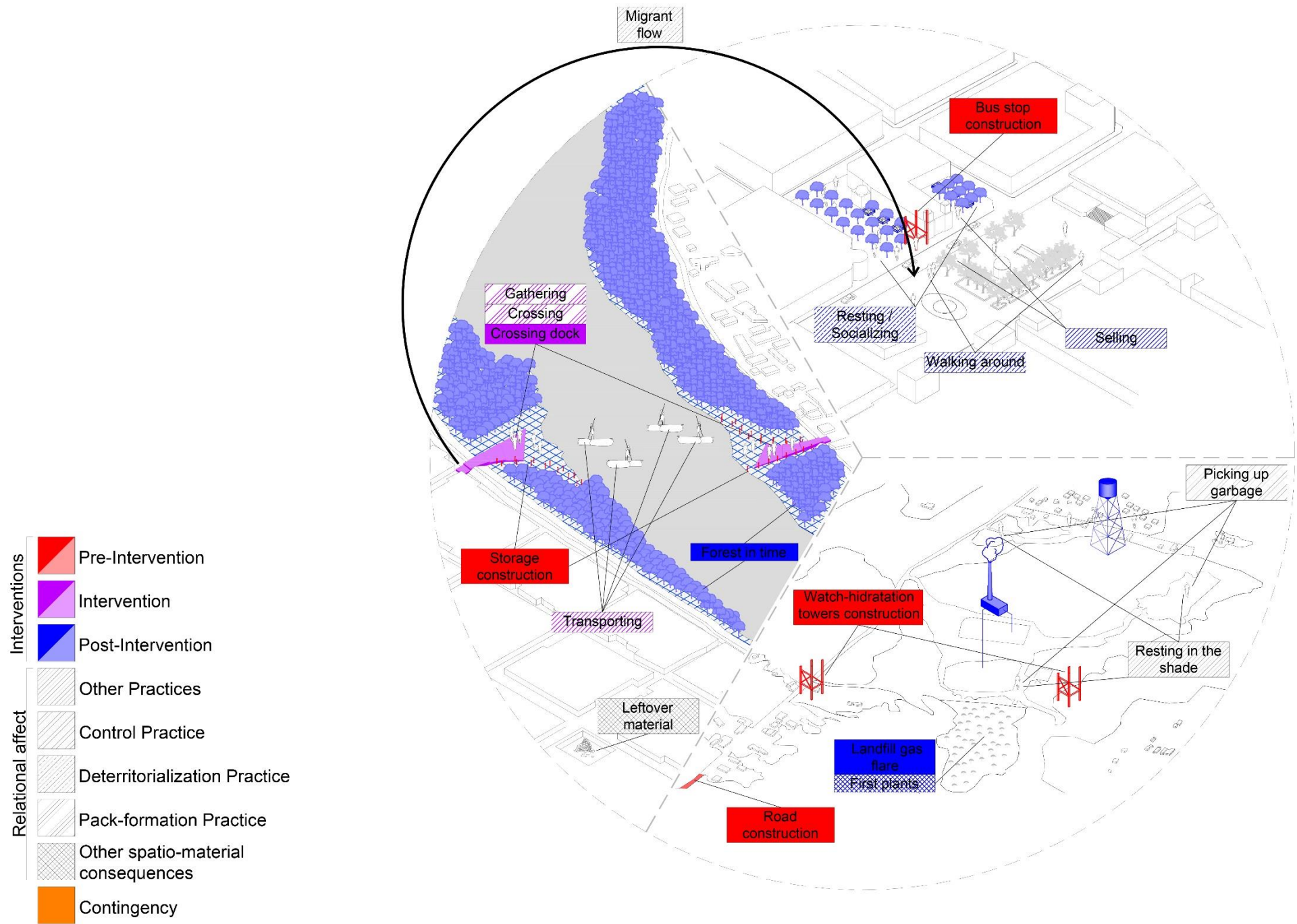











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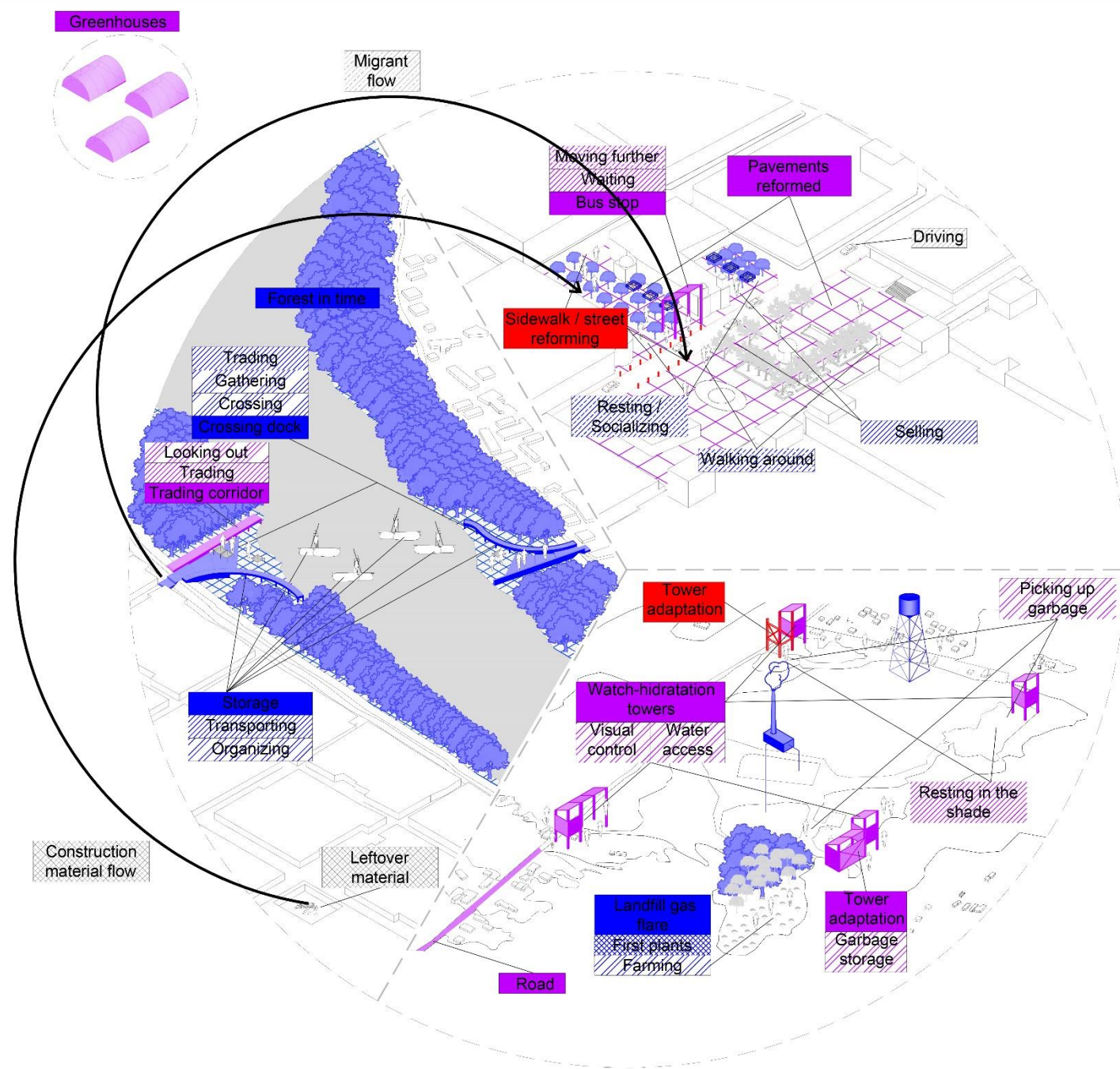
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|                   |    | Intervention                       |
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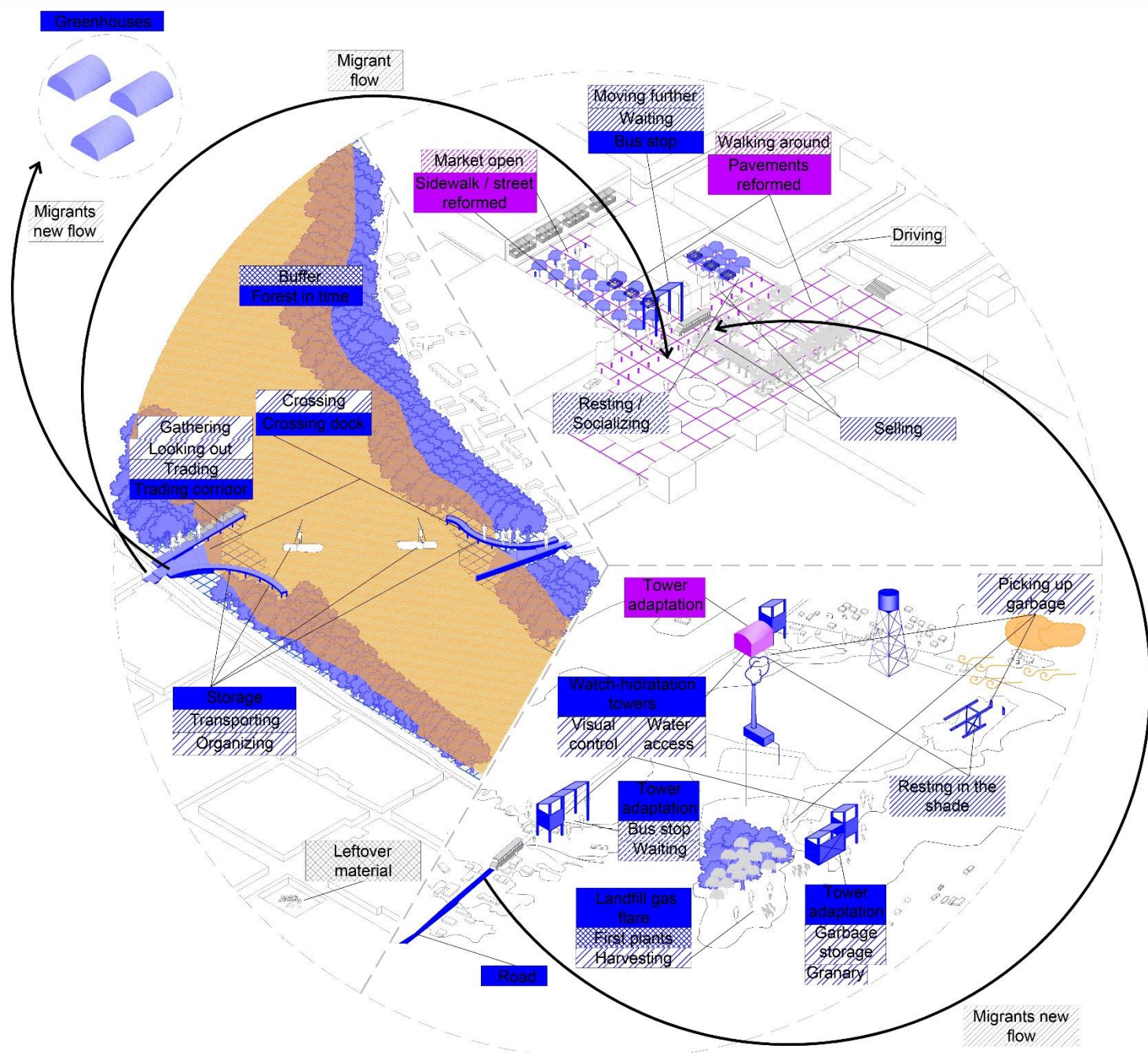


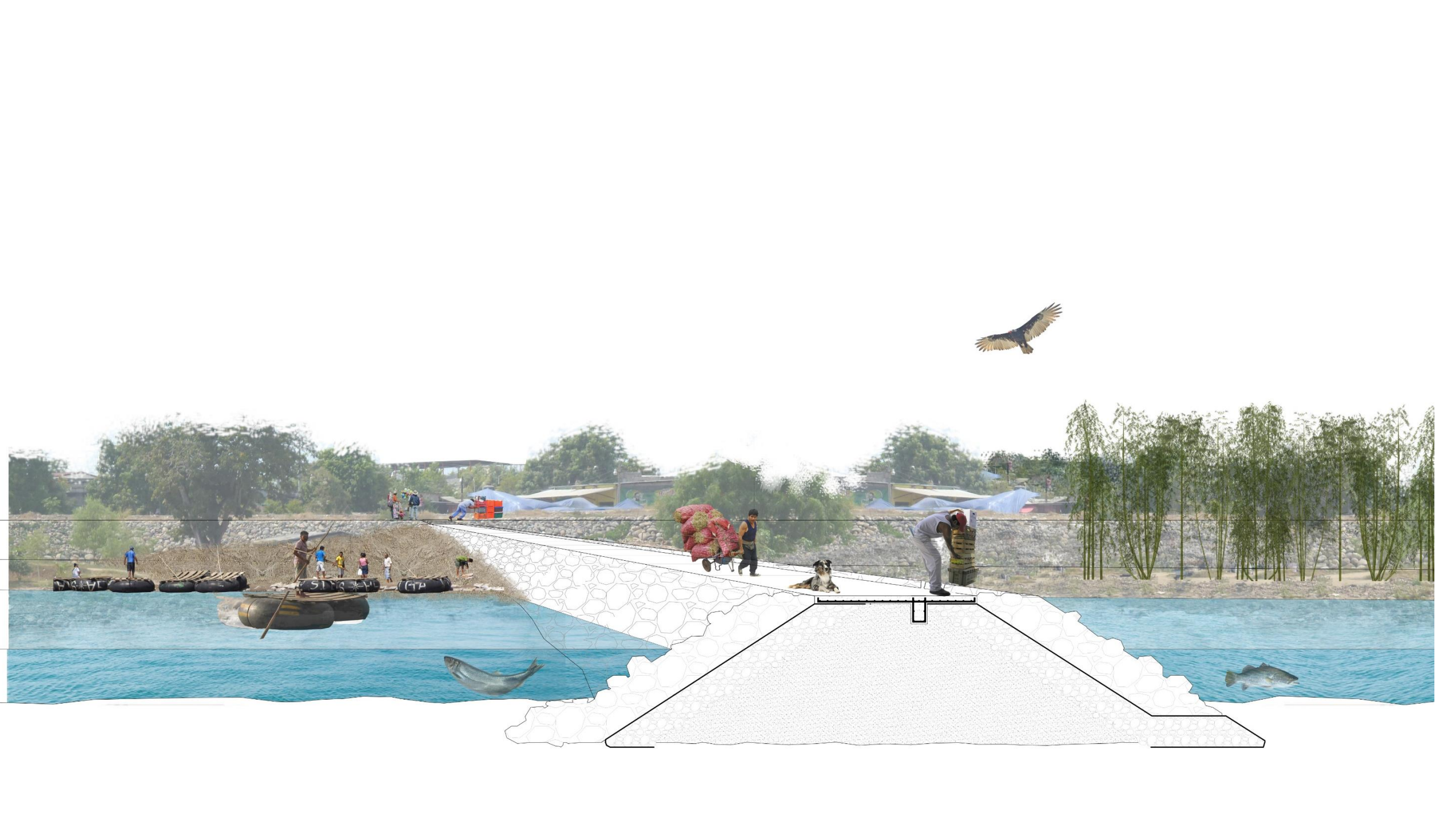
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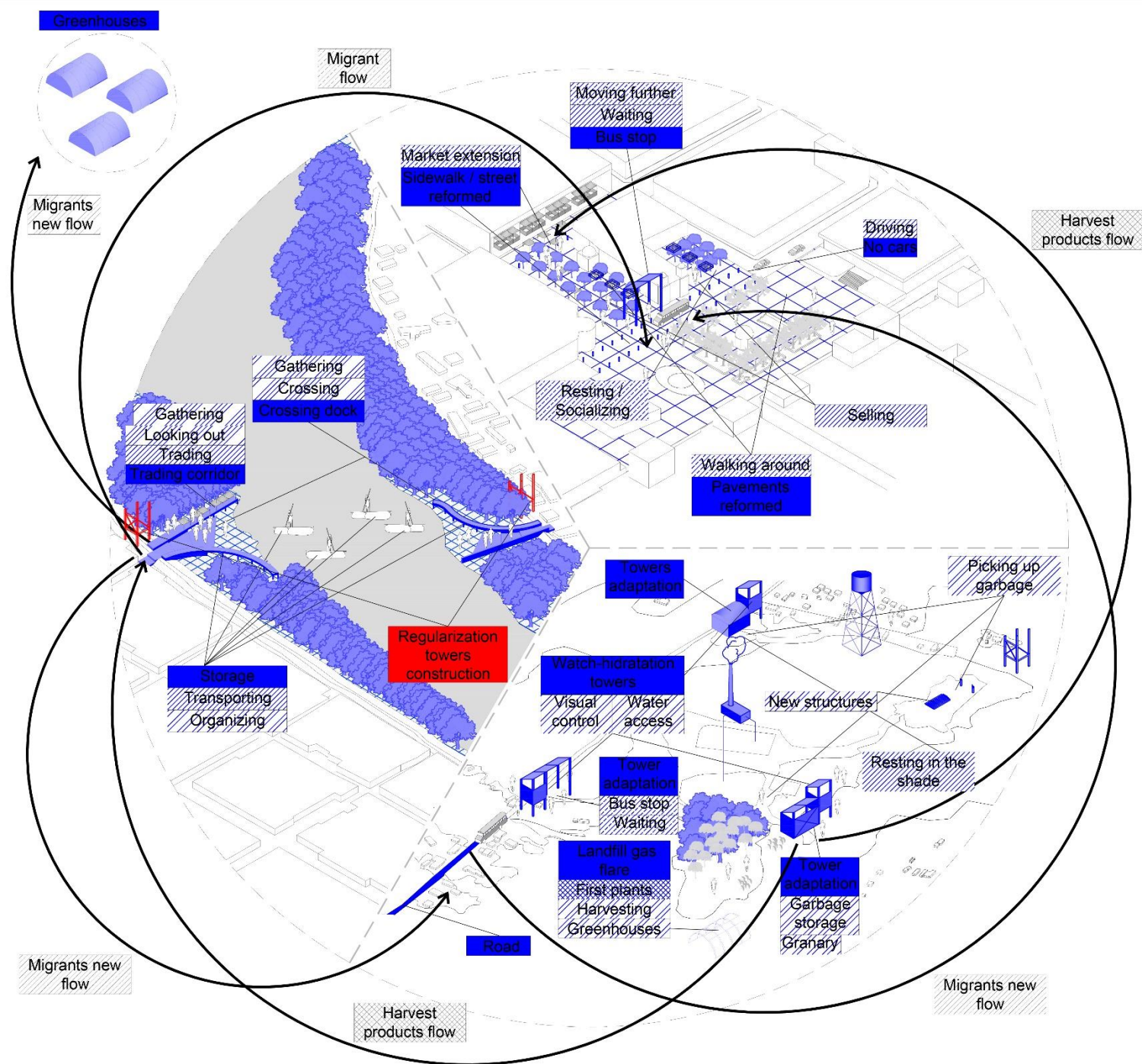
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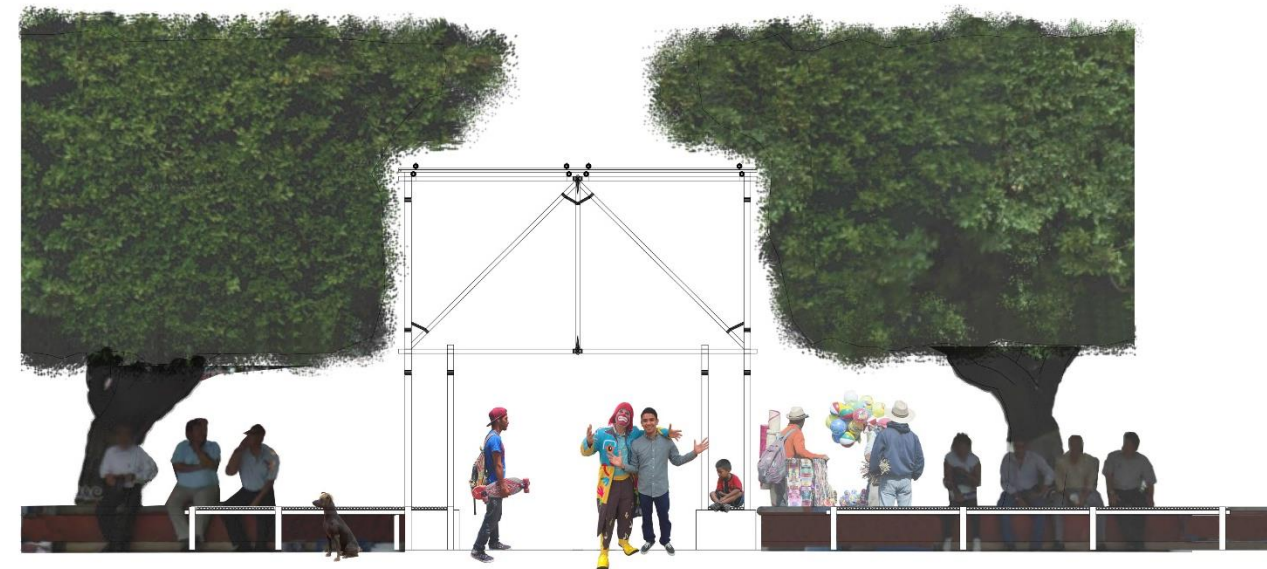


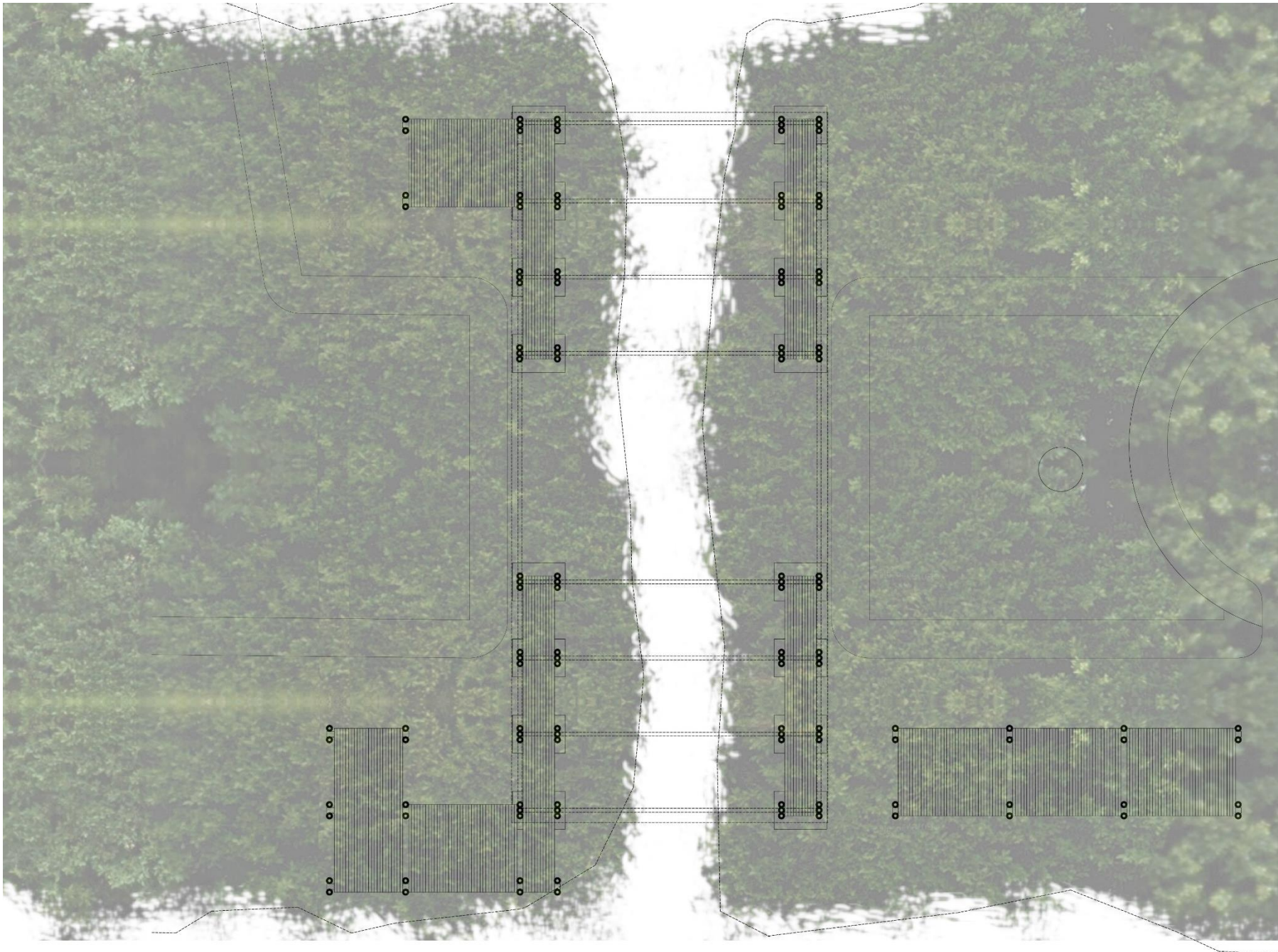


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