

*Albert Aira*

**Upgrading Damayang Lagi**

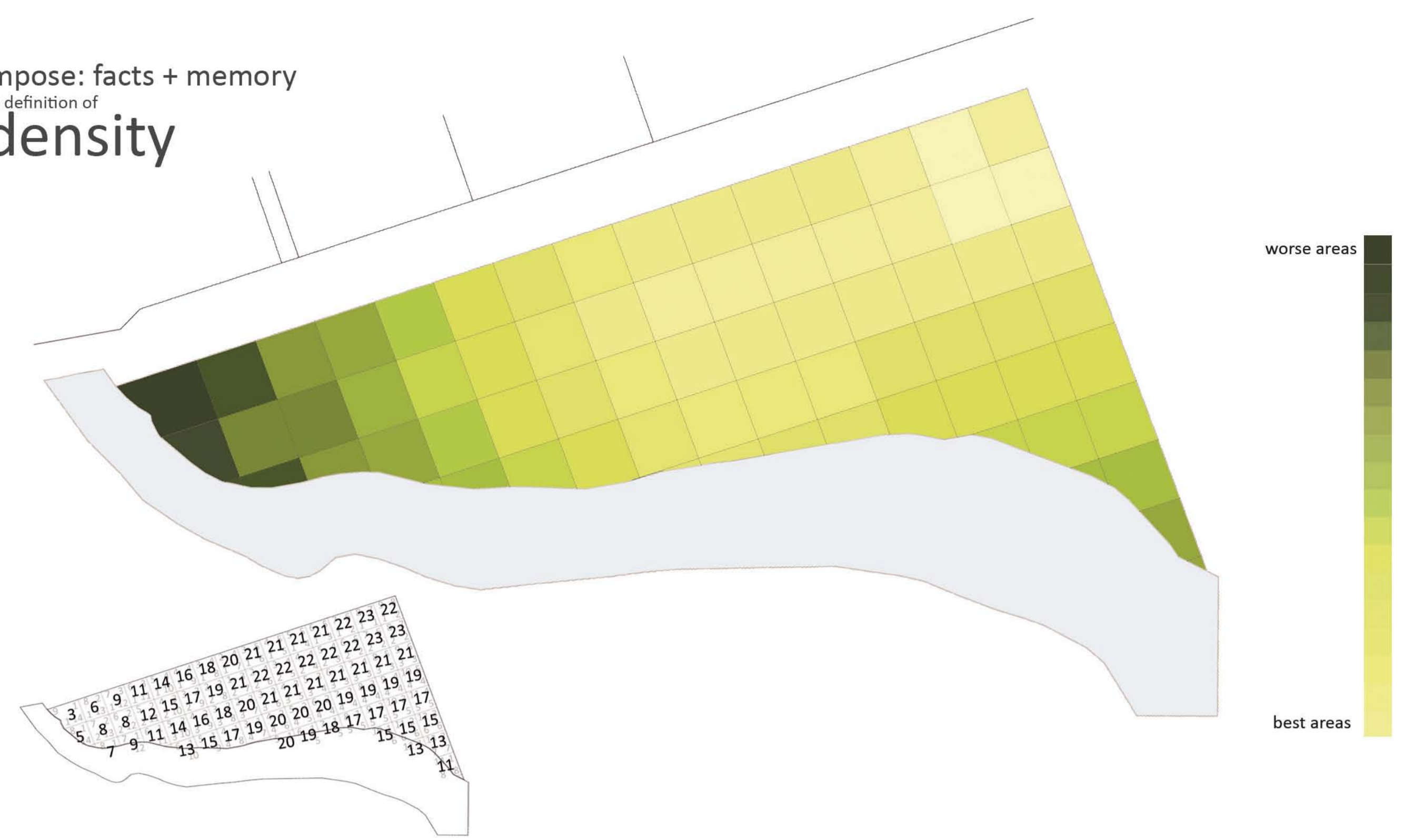
Quezon City, Metro Manila, Philippines



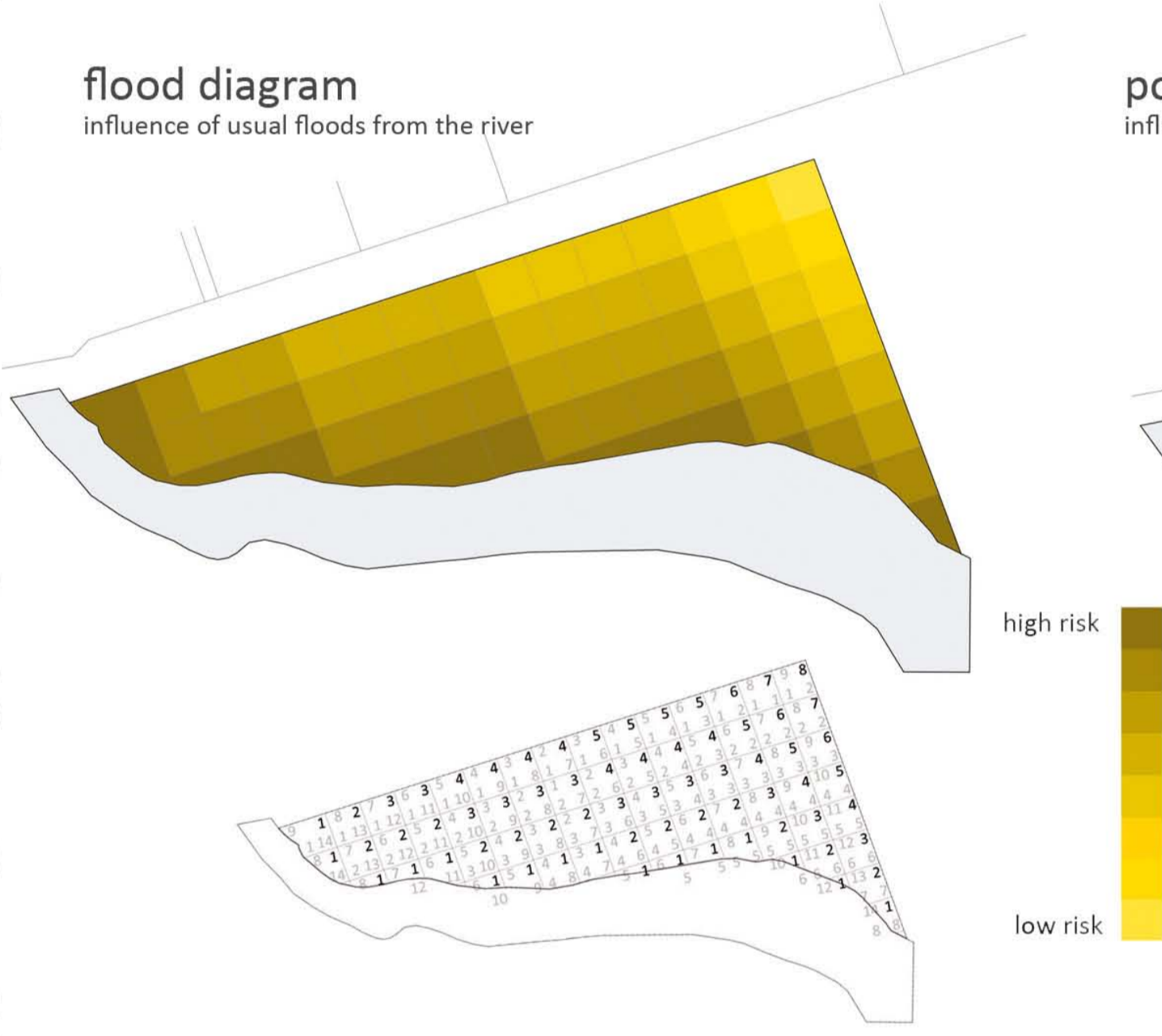


neighbourhood design

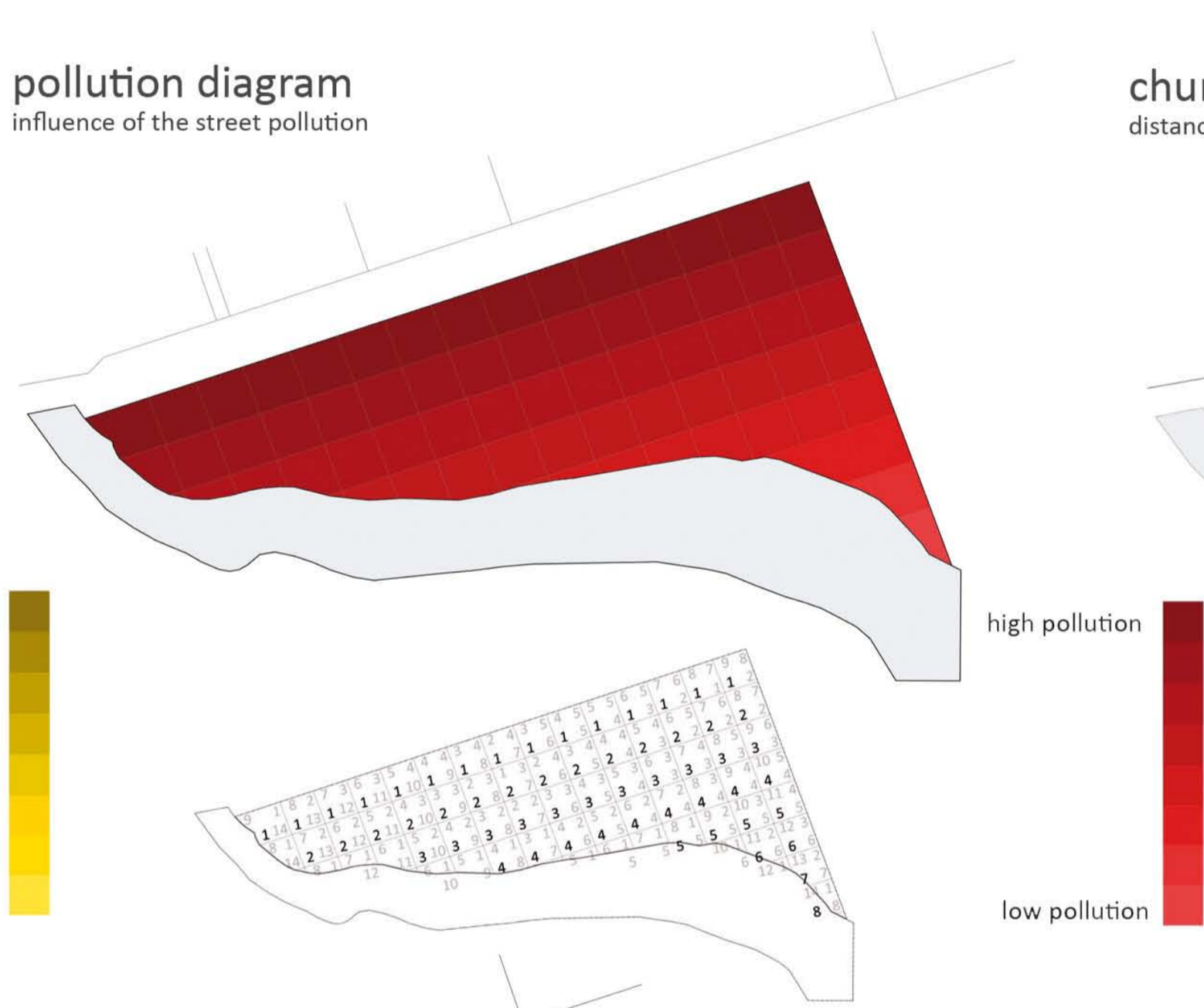
superimpose: facts + memory  
result of the definition of  
**density**



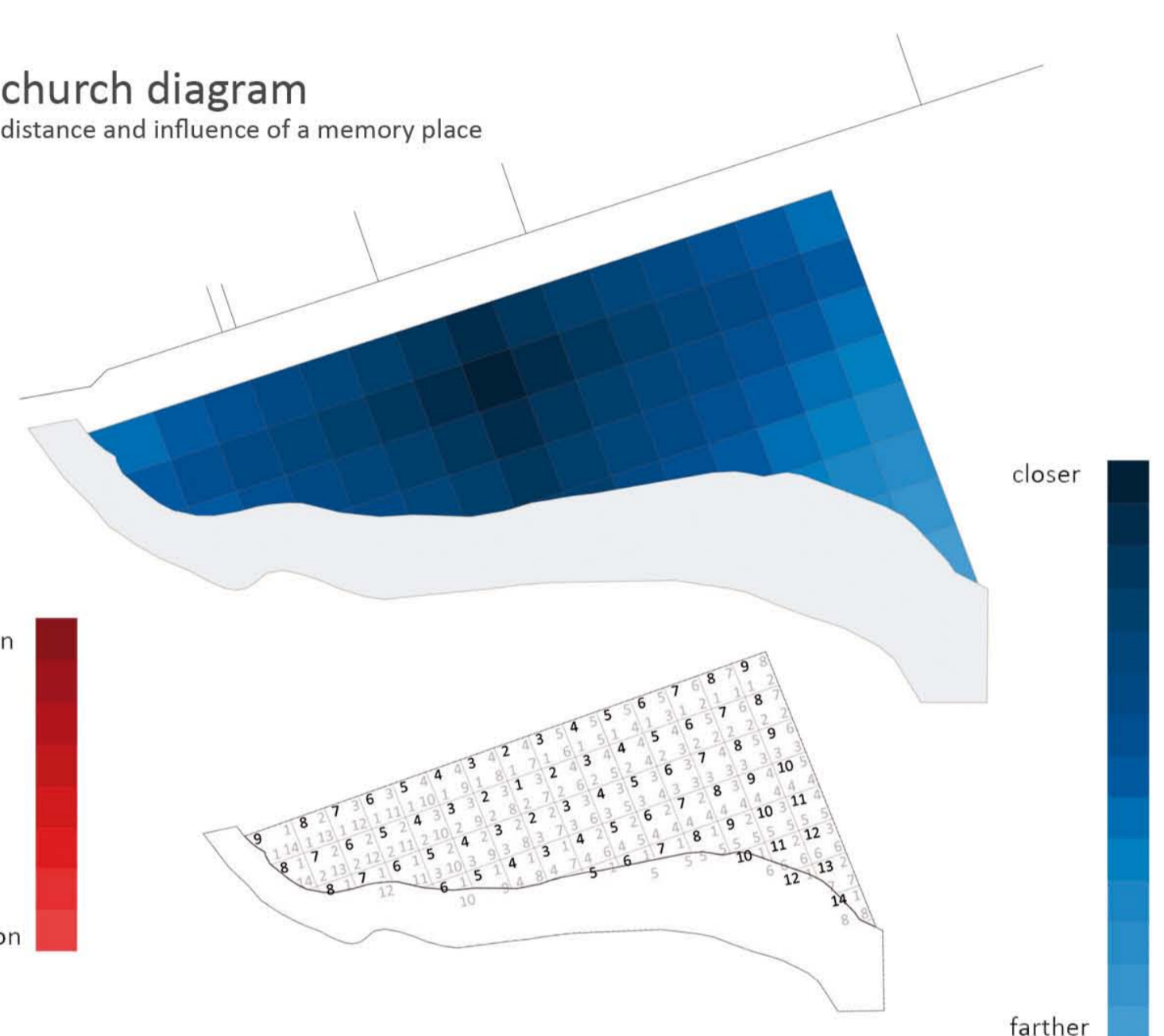
**flood diagram**  
influence of usual floods from the river



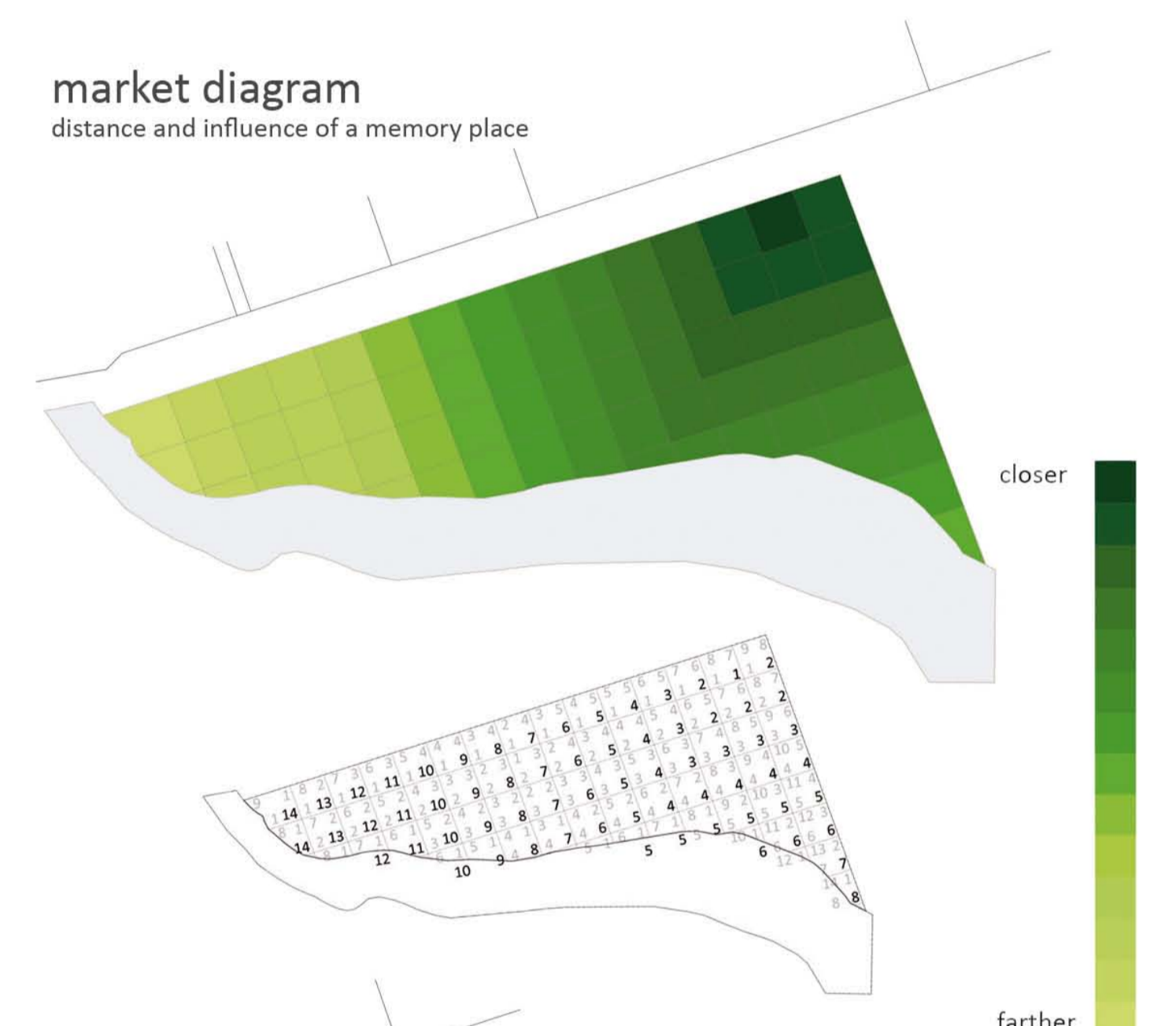
**pollution diagram**  
influence of the street pollution



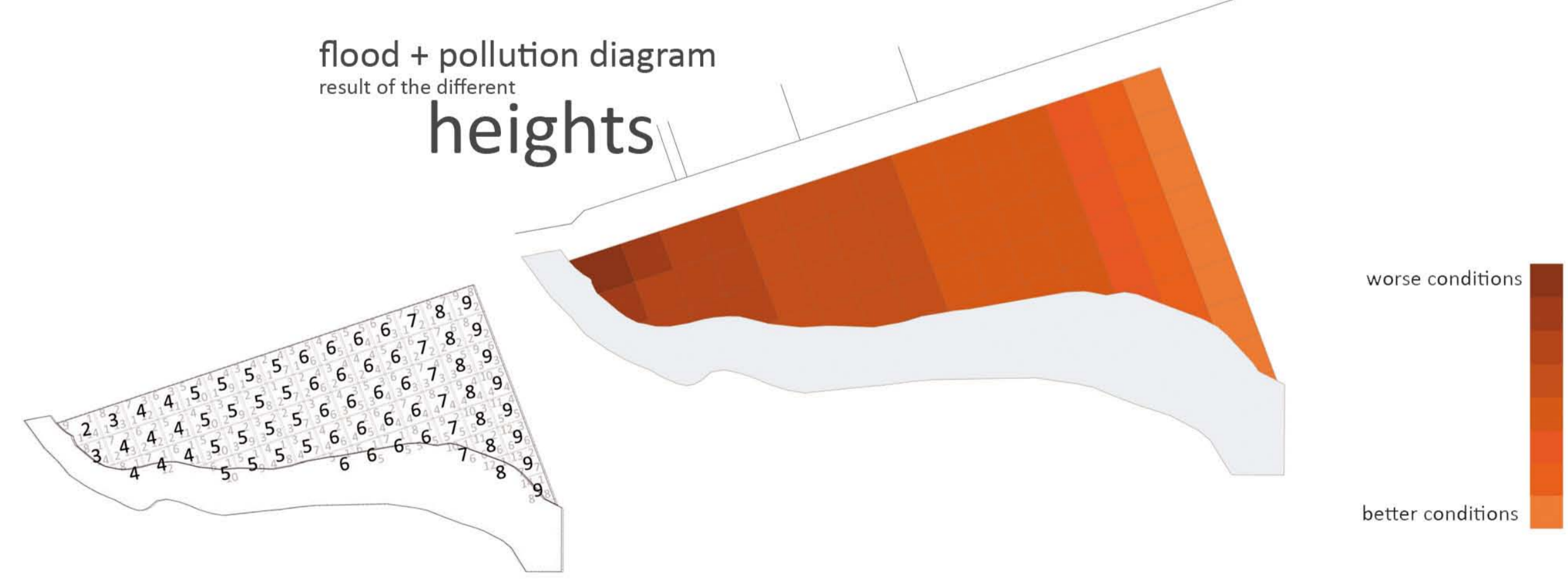
**church diagram**  
distance and influence of a memory place



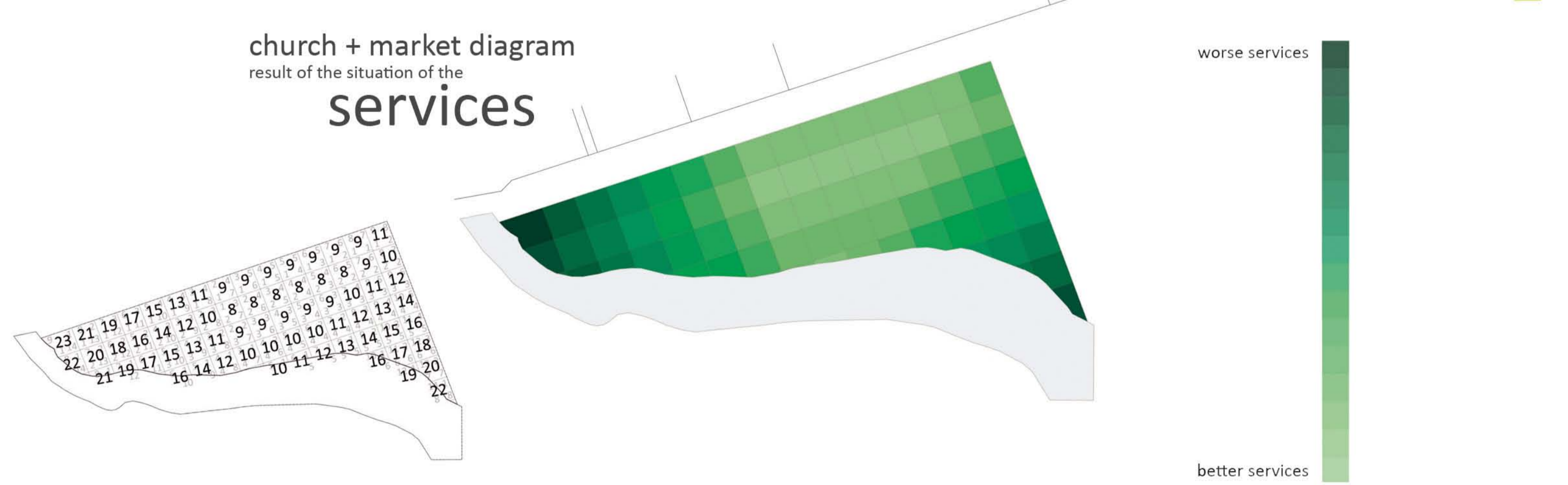
**market diagram**  
distance and influence of a memory place



**flood + pollution diagram**  
result of the different heights



**church + market diagram**  
result of the situation of the services




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	<p><b>Project leader</b> Johnny Åstrand</p>	<p><b>PROJECT</b> Upgrading Damayang Lagi site E Rodriguez avenue - Quezon City - Metro Manila - Philippines</p>	<p><b>Project consultants</b> Erik Johansson, Ivette Arroyo, Laura Liuke, Maria Rasmussen, Faith Varona</p>			
	<p><b>DOCUMENT</b></p>	<p><b>Project step</b> Phase I</p>	<p><b>Study</b> Analysis</p>	<p><b>DATE</b> 27.05.2010</p>	<p><b>Project consultants</b> Erik Johansson, Ivette Arroyo, Laura Liuke, Maria Rasmussen, Faith Varona</p>	



[L]

masterplan

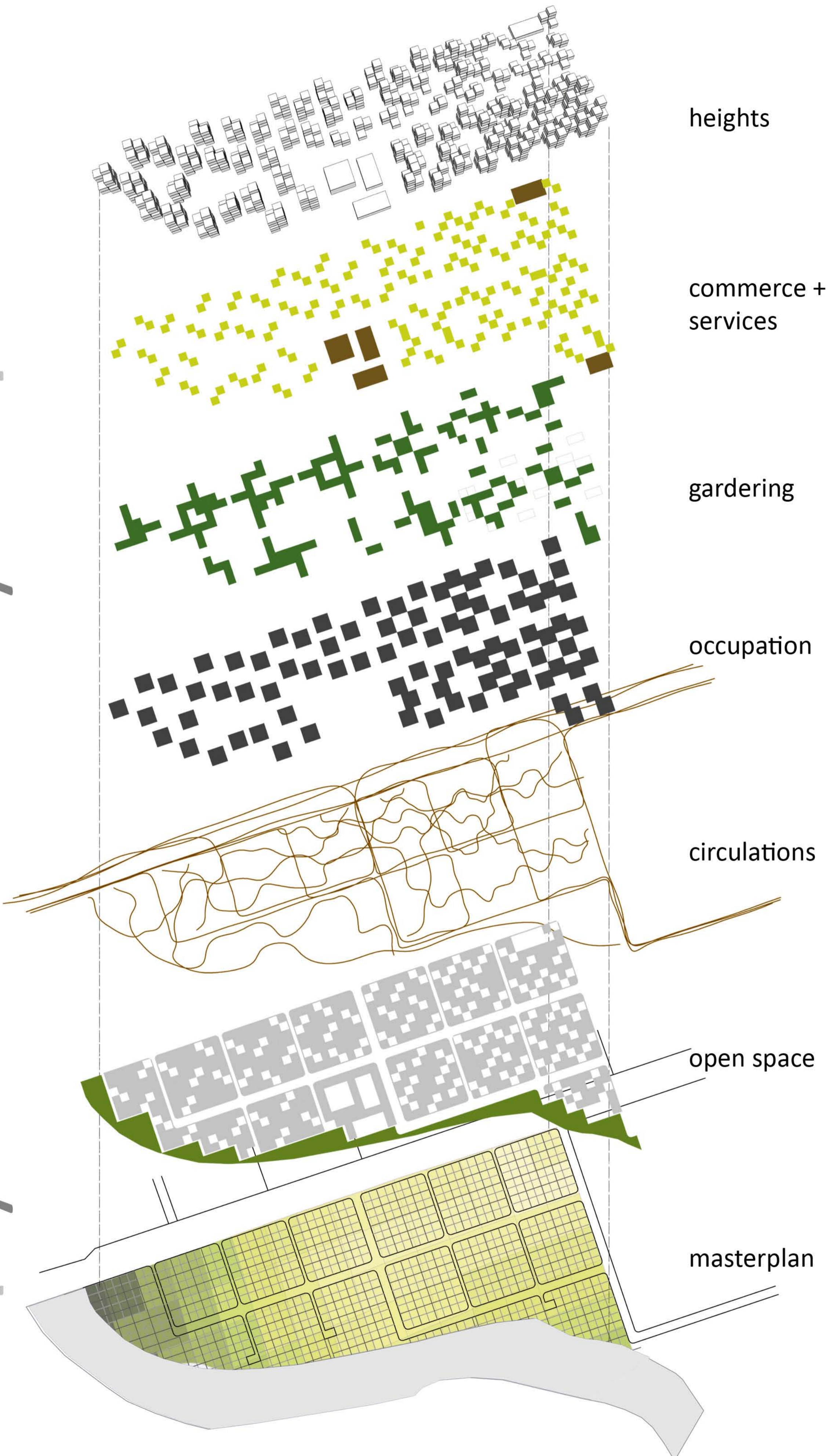


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	<b>Project leader</b> Johnny Åstrand	<b>PROJECT</b> Upgrading Damayang Lagi site E Rodriguez avenue - Quezon City - Metro Manila - Philippines	<b>Project consultants</b> Erik Johansson, Ivette Arroyo, Laura Liuke, Maria Rasmussen, Faith Varona	
	<b>DOCUMENT</b>	Project step: Phase I Study: Analysis DATE: 27.05. 2010		



[system of layers]

[clusters strategy]



[M]

OCCUPATION	NEGATIVE	USES	HEIGHTS
35%	85%	garden 40% commerce 85%	6 storeys
42%	81%	garden 40% commerce 85%	5-6 storeys
49%	78%	garden 58% commerce 78%	3-5 storeys
56%	75%	garden 46% commerce 75%	3-5 storeys
56%	75%	garden 29% commerce 75%	5 storeys
63%	72%	garden 19% commerce 72%	3-5 storeys
70%	69%	garden 22% commerce 69%	5 storeys
70%	69%	garden 23% commerce 69%	2-3 storeys





[M]

cluster design

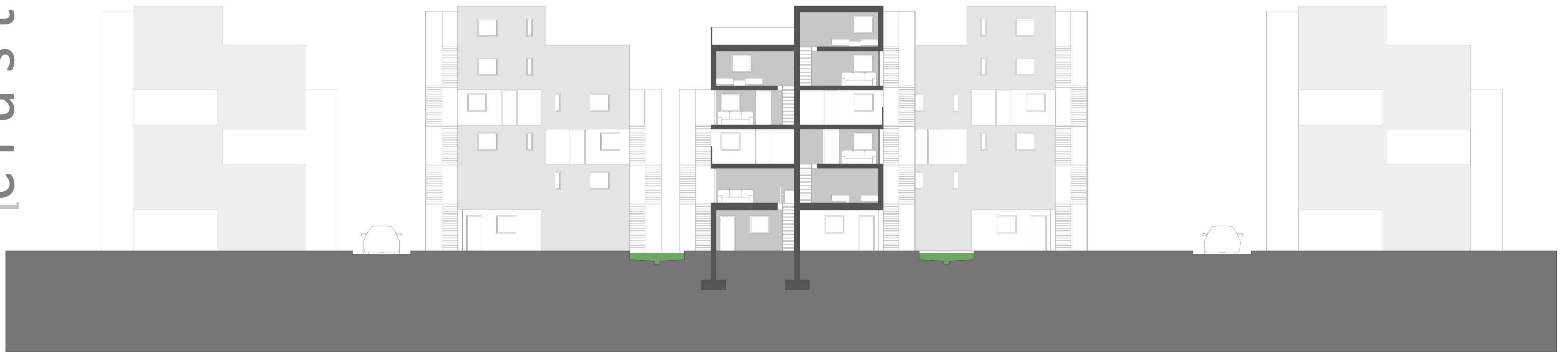


GROUND FLOOR




3rd FLOOR

e: 1/200



e: 1/100

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	<b>Project leader</b> Johnny Åstrand	<b>PROJECT</b> Upgrading Damayang Lagi site E Rodriguez avenue - Quezon City - Metro Manila - Philippines	<b>Project step</b> Study spring semester 2010	<b>Project consultants</b> Erik Johansson, Ivette Arroyo, Laura Liuke, Maria Rasmussen, Faith Varona		
	<b>DOCUMENT</b> Phase I	<b>Study</b> Analysis	<b>DATE</b> 27.05. 2010			



[S]

housing design

extension  
each dwelling has the possibility to grow



2nd FLOOR

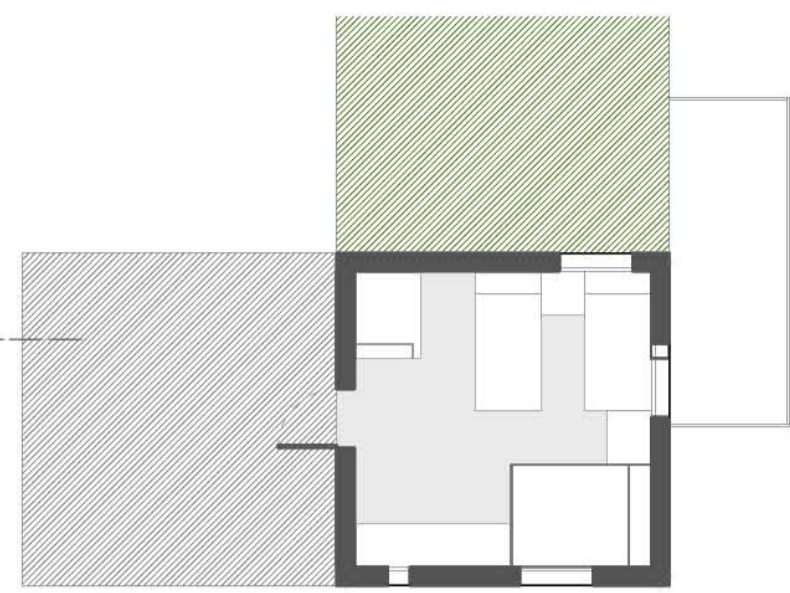


1st FLOOR



GROUND FLOOR

commerce  
extension of the ground floor  
possibility to adapt the dwelling for commercial activities  
possibility to rent the lot



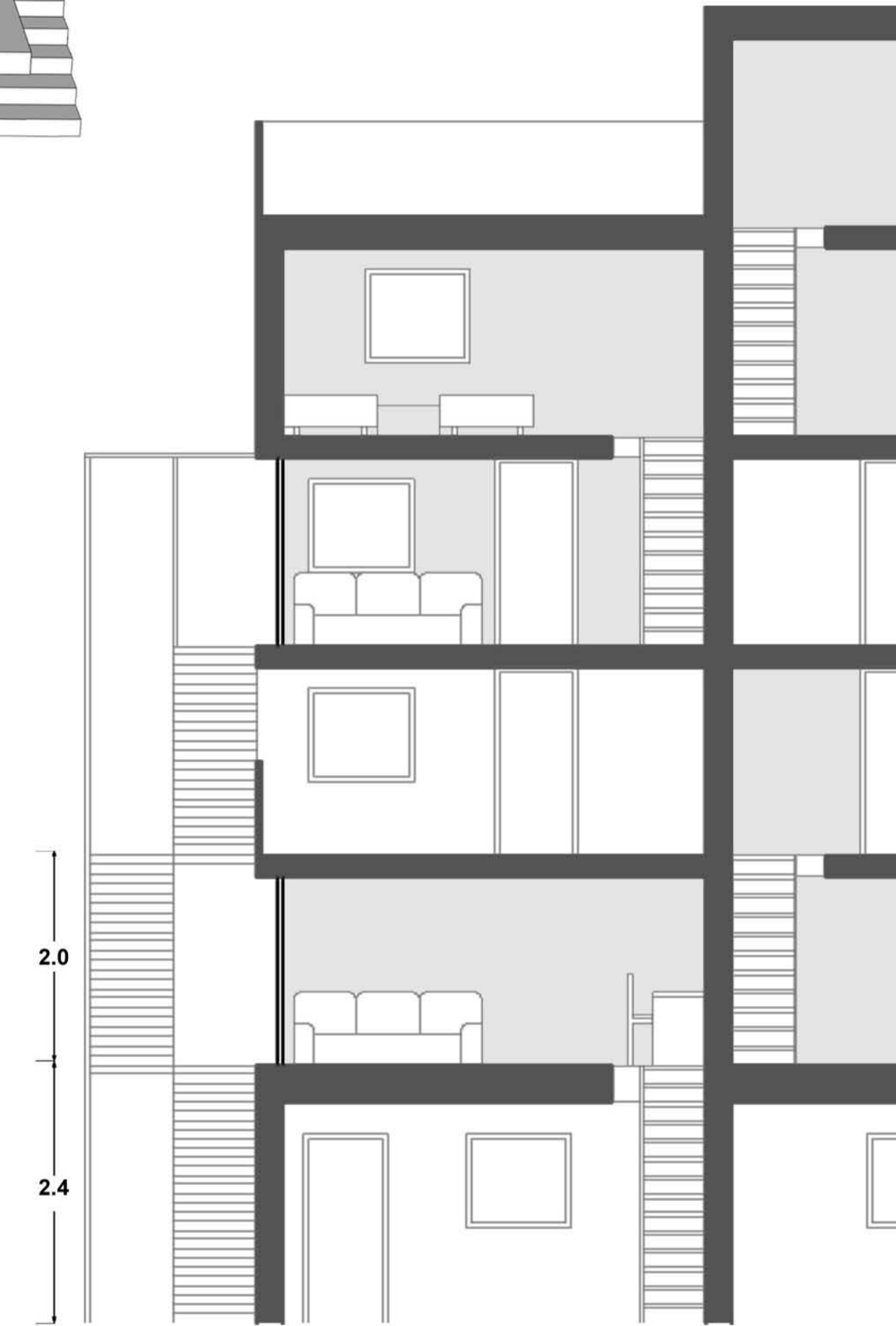
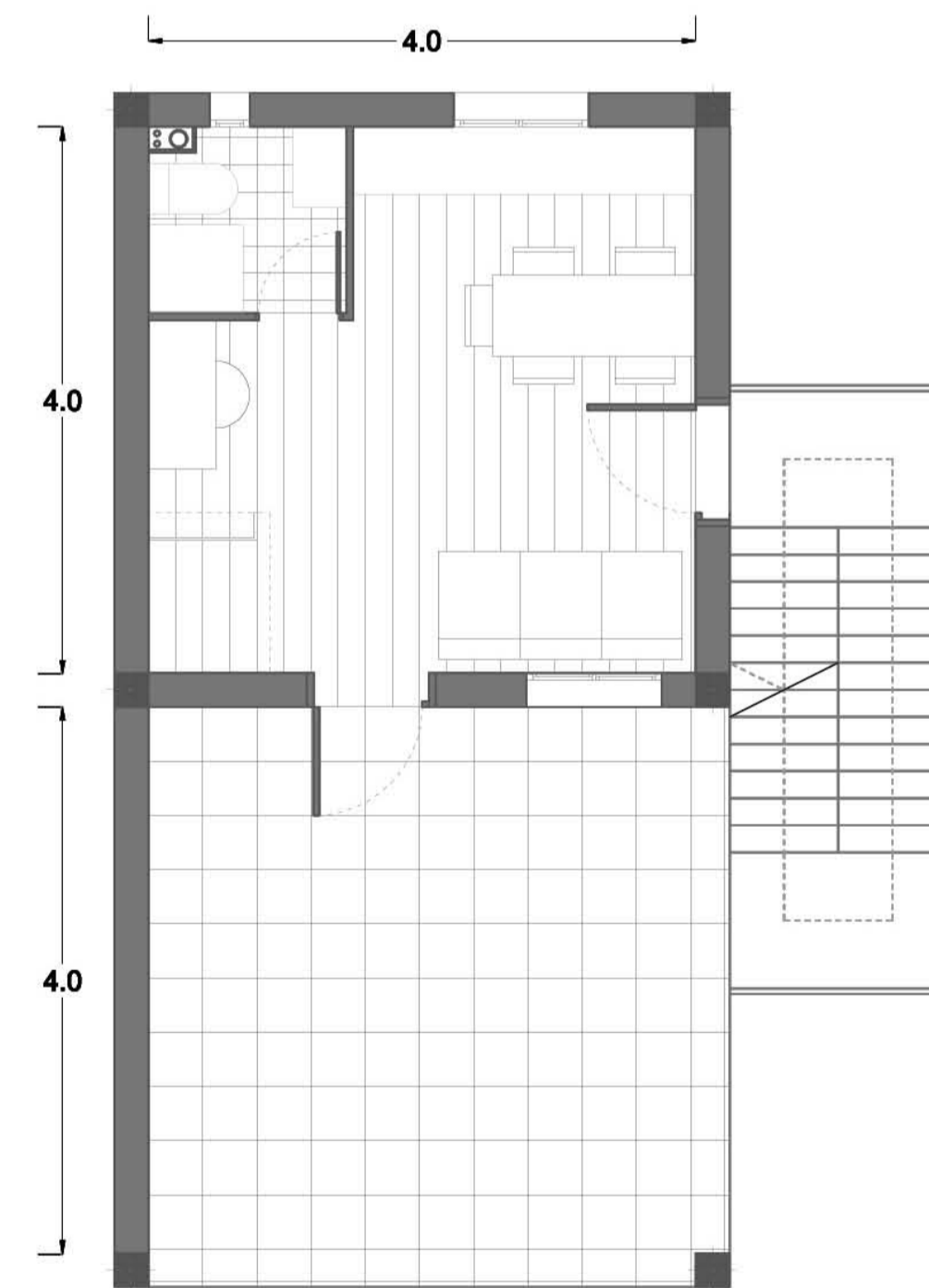
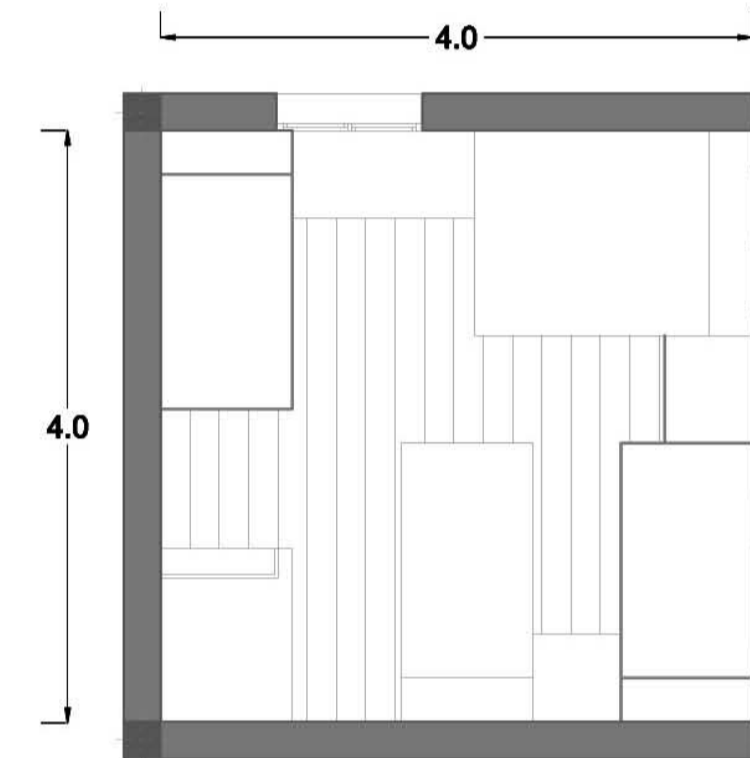
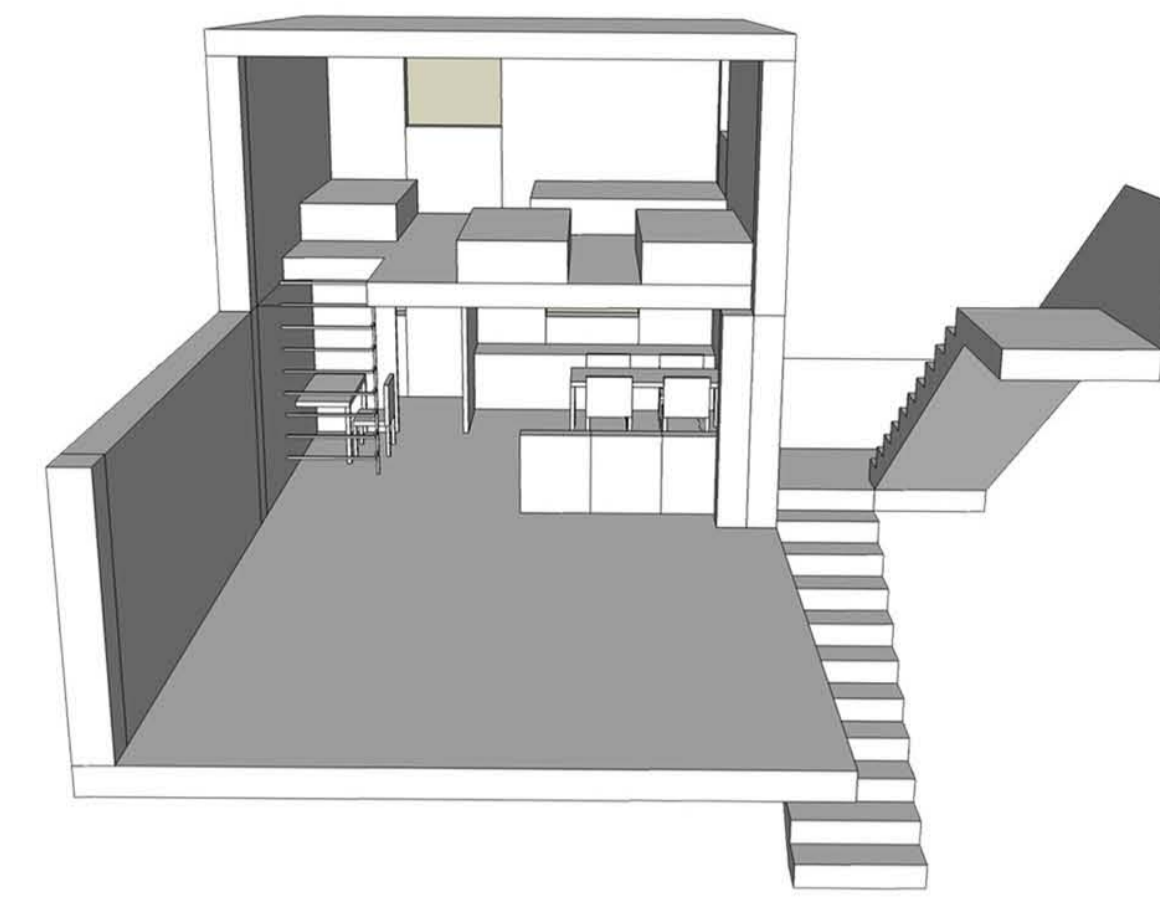
5th FLOOR



4th FLOOR




3rd FLOOR



AREA  
14 sqm living room + kitchen  
+ 15 sqm dormitory  
+ 2 sqm bathroom  
+ 16sqm ampliable

e: 1/200

e: 1/50

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	<b>Project leader</b> Johnny Åstrand	<b>PROJECT</b> Upgrading Damayang Lagi site E Rodriguez avenue - Quezon City - Metro Manila - Philippines	<b>Project consultants</b> Erik Johansson, Ivette Arroyo, Laura Liuke, Maria Rasmussen, Faith Varona						
	<b>DOCUMENT</b>	<table border="1"> <tr> <td>Project step</td> <td>Study</td> <td>spring semester 2010</td> </tr> <tr> <td>Phase I</td> <td>Analysis</td> <td>DATE 27.05. 2010</td> </tr> </table>	Project step	Study	spring semester 2010	Phase I	Analysis	DATE 27.05. 2010	
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