

Reflections on Manila Settlements

2006

MIT
UST
GK

Introduction

Tondo

-Maribel & Jonas
-Vangie & Toto

Dagat Dagatan

-Leena & Cornelio
-Evangeline & Romeo

Kapitbahayan

-Emma & Edmund

Reflection

Non Arkaraprasertkul
Nathan Fabe
Emily Lammert
Joan Ling
Molly Markarian
Michelle Petersen
Diwi Reyes



Team 3

SIGUS



Tondo

Project Goal Highlights

- Provision of economic opportunities
- Improvement of infrastructure, community facilities, and services
- Resolution of land tenure and resettlement issues
- Community involvement in planning process

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- Issues
- Ideas

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Current household

Maribel and Jonas *3 Adults, 7 Children*

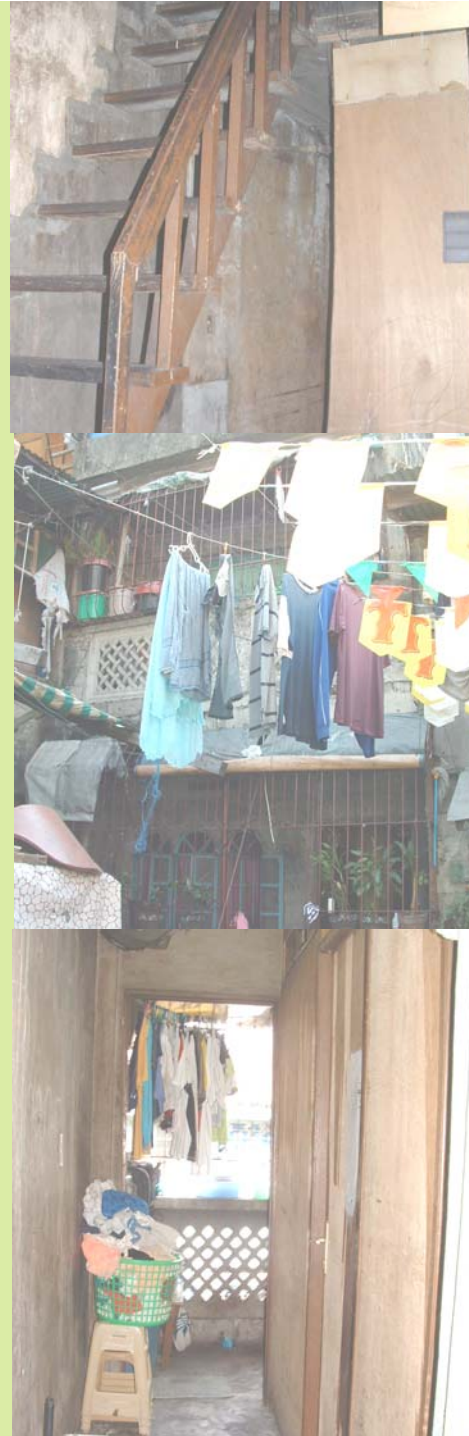
Maribel - sister, 39
- washer woman
- widow
- completed elementary education

4 children - ages 9-16

Jonas - brother, 32
- odd jobs, side car driver
- six months of college

Edna - Jonas' wife, 31
- housewife

3 children - ages 2-7 (+1 expected)
- 1 child living in province
- one child in school
- other children stopped school
when grandparents
passed away



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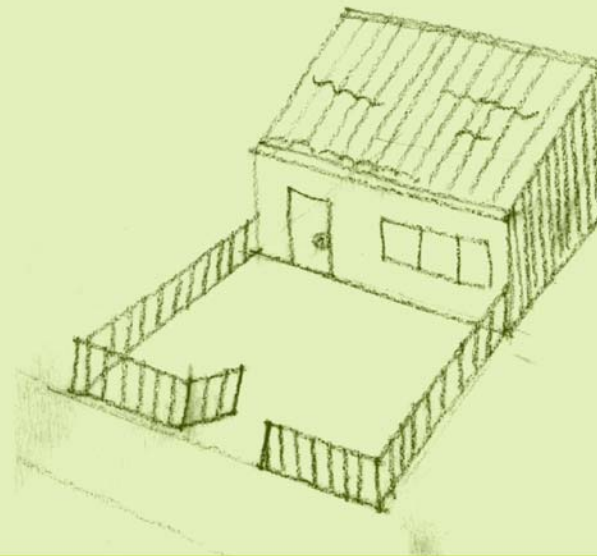
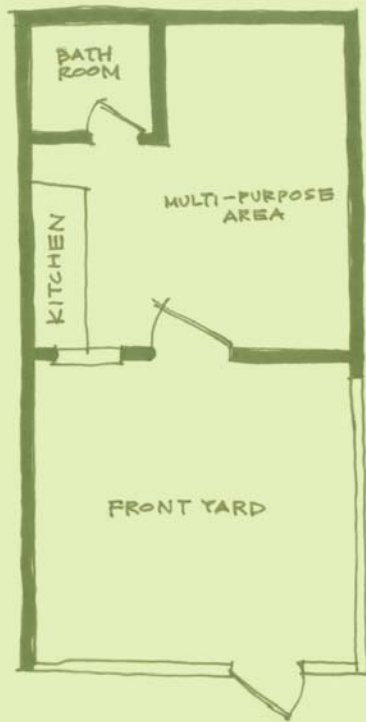
Kapitbahayan

Reflection

Maribel and Jonas
Tondo Residents



Floor plan



timeline

1979

Family moved from other area of Tondo

1982

Removed play area

1979



2006

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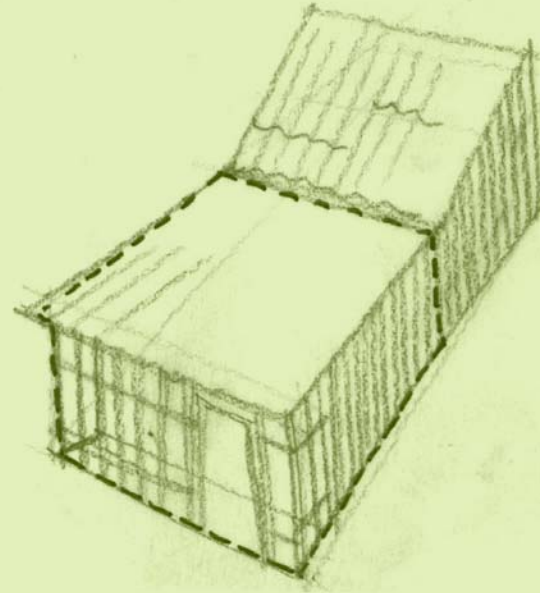
Kapitbahayan

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Maribel and Jonas
Tondo Residents



Floor plan



timeline

1982

Extended living room

1984

2nd floor added

1979



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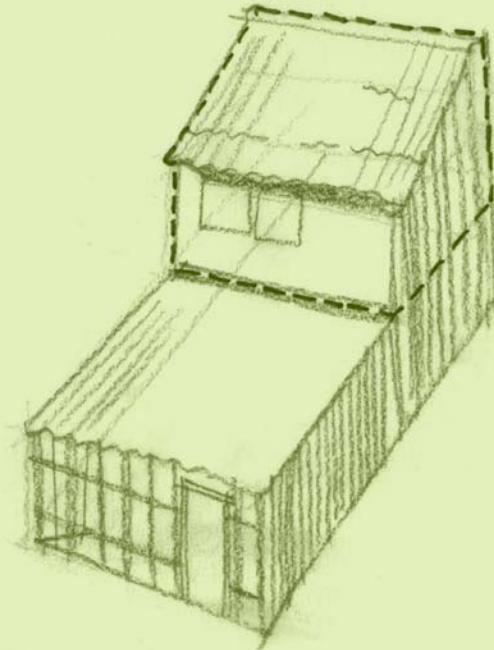
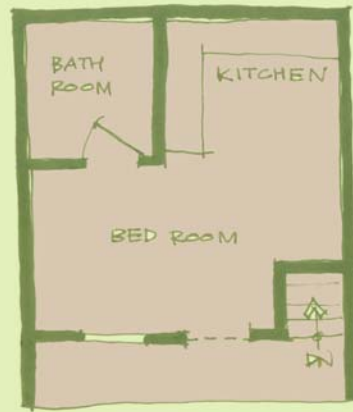
Kapitbahayan

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Maribel and Jonas
Tondo Residents



Floor plans



timeline

1984

2nd floor added

1986

Pres. Aquino elected

1990

2nd floor expanded
Child born

1979

2006

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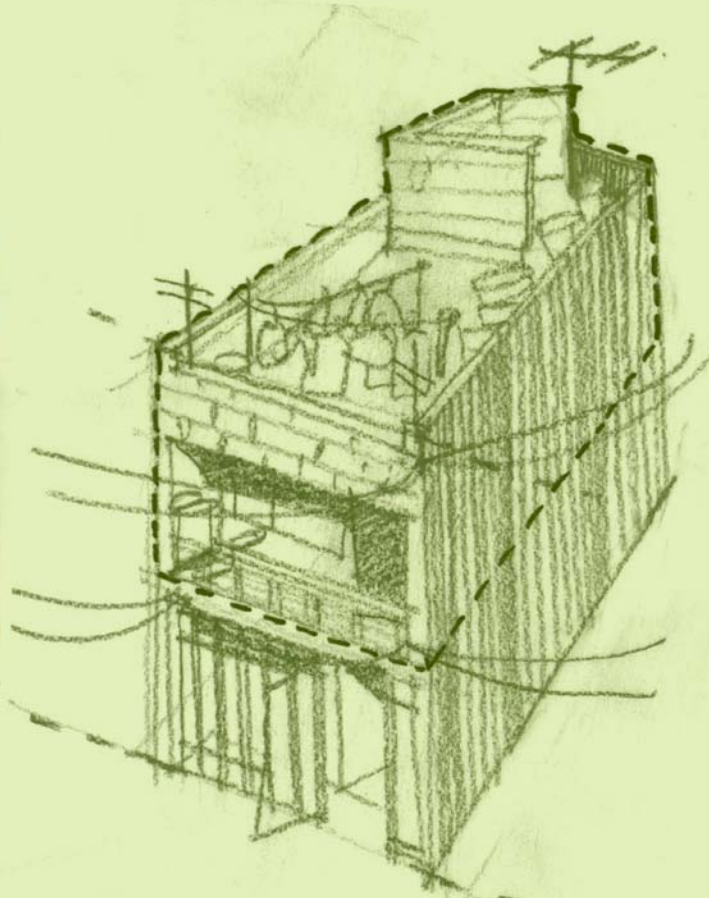
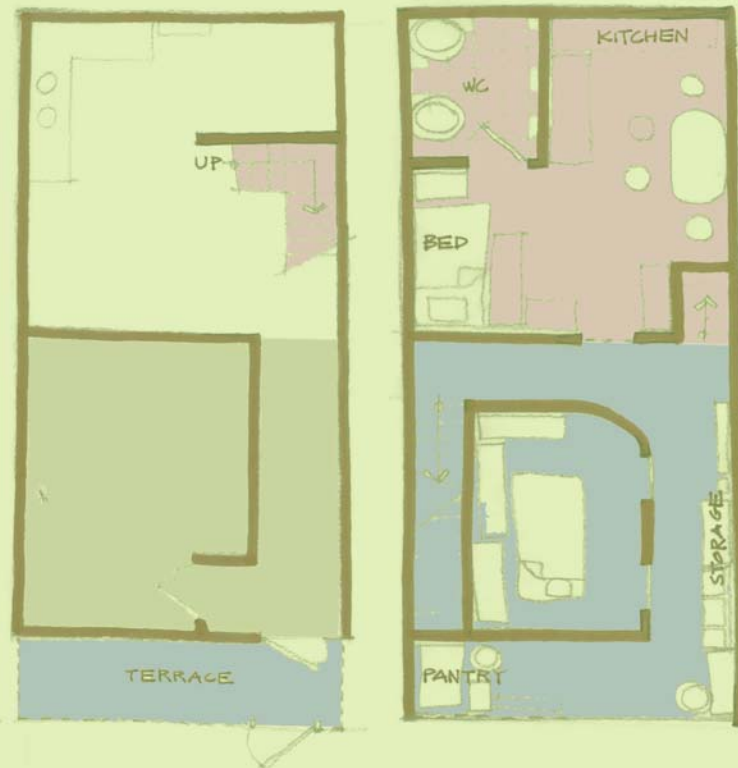
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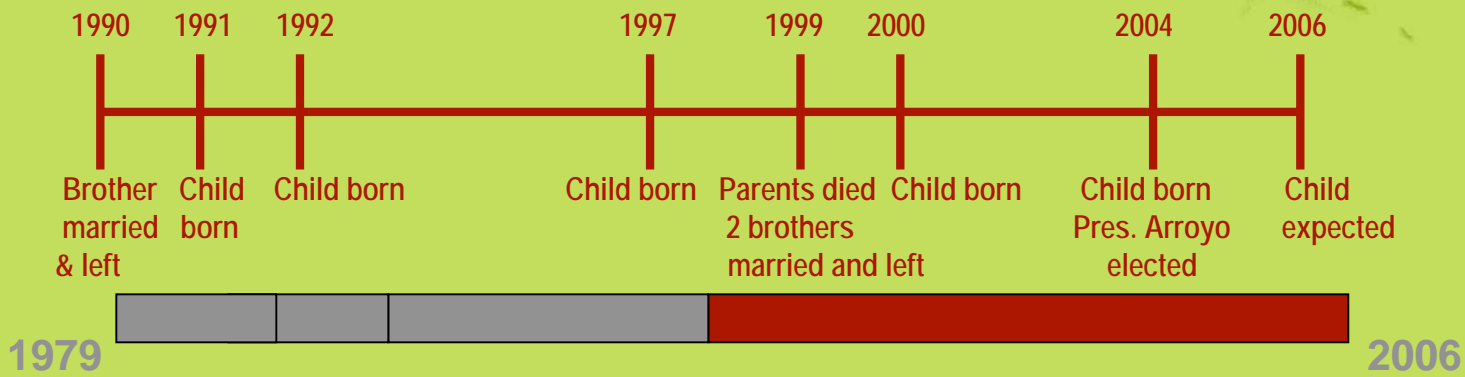
Maribel and Jonas
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Floor plans



timeline



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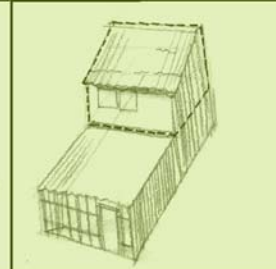
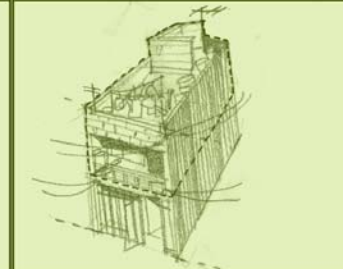
Kapitbahayan

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Maribel and Jonas
Tondo Residents



Synthesis

Maribel & Jonas	Stage 1 (1979 -82)	Stage 2 (1982 -84)	Stage 3 (1984 -90)	Stage 4 (1990 - 2006)
House Change				
Family Change	2 adults 5 children	2 adults 6 children	2 adults 6 children	3 adults 6 children + (1 expected child)
Reasons for Move/ Extension	<ul style="list-style-type: none"> Previously constructed starter home 	<ul style="list-style-type: none"> Expanded as family grows and family is able to save sufficient funds 	<ul style="list-style-type: none"> Upward expansion financed by oldest brothers 	<ul style="list-style-type: none"> Second phase of expansion funded by brothers Uncomplete <ul style="list-style-type: none"> Parents passed away Brothers moved out

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Maribel and Jonas
Tondo Residents



Current household

Vangie and Toto *4 Adults, 5 Children*

Vangie - mother, 32
- works in customs
- college degree

Toto - father, 38
- works in shipping
- college degree

Five Children - ages 12 - 2
- all attending private school

Two live-in helpers



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Vangie & Toto
Tondo Residents



House image



timeline

1979

Parents awarded new Tondo lot

Lived with parents in the Tondo Area

1994

1ST child born

1995

Vangie married and left family home

1979

2006

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Vangie & Toto
Tondo Residents



House image



timeline

1995

Rented a house
in Tondo

1997

2nd child born

2001

3rd child born

2004

Twins born

2005

Bought & demolished
house in Tondo

1979

2006

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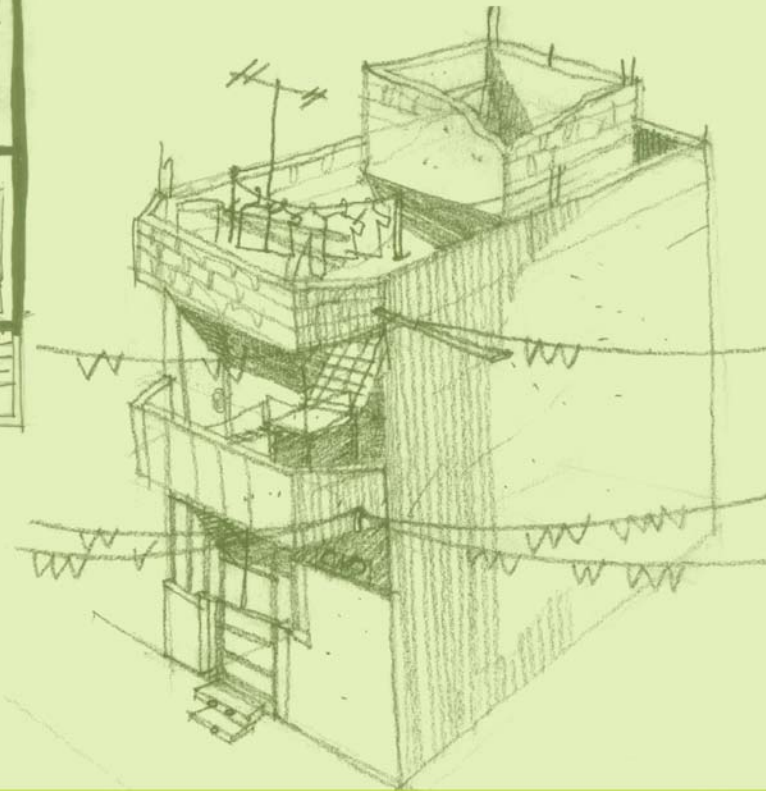
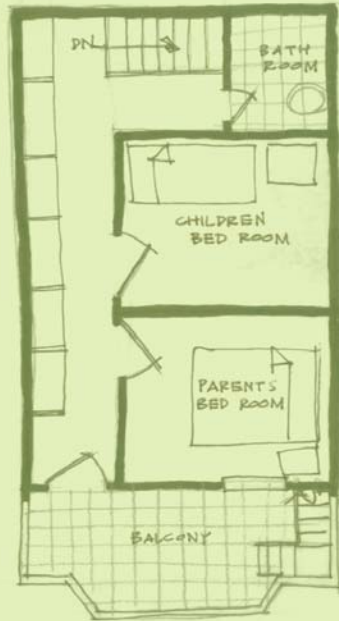
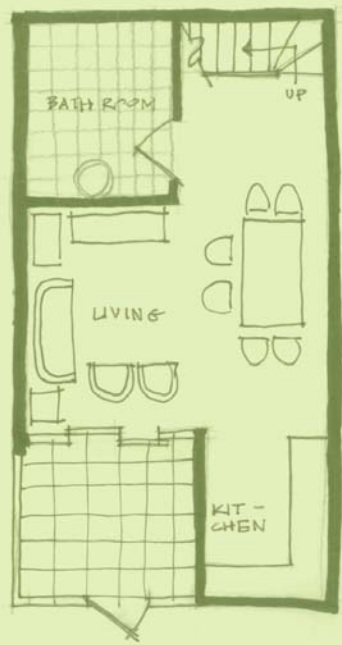
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Vangie & Toto
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Floor plans



timeline



1979

2006

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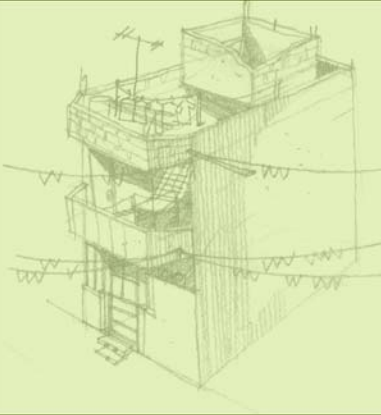
Kapitbahayan

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Vangie & Toto
Tondo Residents



Synthesis

Vangie & Toto	Stage 1 (1979 – 95)	Stage 2 (1995 – 05)	Stage 3 (2005 -06)
House Change			
Family Change	2 adults 5 children	2 adults 5 children	2 adults 5 children 2 helpers
Reasons for Move/Extension	<ul style="list-style-type: none"> Lived with parents in home awarded within Tondo 	<ul style="list-style-type: none"> Married and left family home Stayed in rental unit to save money 	<ul style="list-style-type: none"> Reached savings goal Sisters in Germany helped finance and gave design ideas Health & well -being of family improved in new home

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Vangie & Toto

Tondo Residents



Strengths

- Strong neighborhood ties
- Flexible house structures
- Home ownership promoted

Constraints

- Cars invading public space
- Misunderstandings between families & government
- Income instability

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Social

- Harness link to community and pride in home ownership
- Enhance livelihood programming

Physical

- Take advantage of the flexibility of the house structures
- Accommodate parking and vehicular access needs
- Upgrade public space to promote pedestrian use

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Project Goal Highlights

- Relocation center for Tondo Foreshore families and others affected by infrastructure development in Metro Manila

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Current household

Leena and Cornelio *4 Adults*

Leena - mother, 64
- housewife

Cornelio - father, 64
- retired San Miguel employee

Three children - ages 29, 31, 39
- one child finished first year of high school, married, and moved
- other two children have college degrees, are employed, and live in the house



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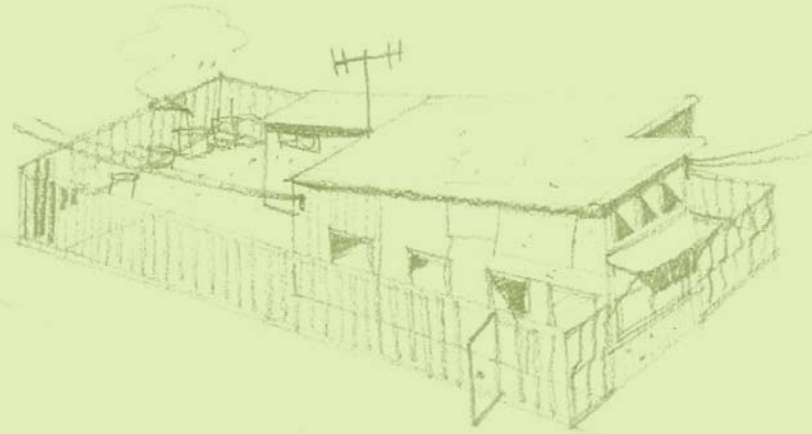
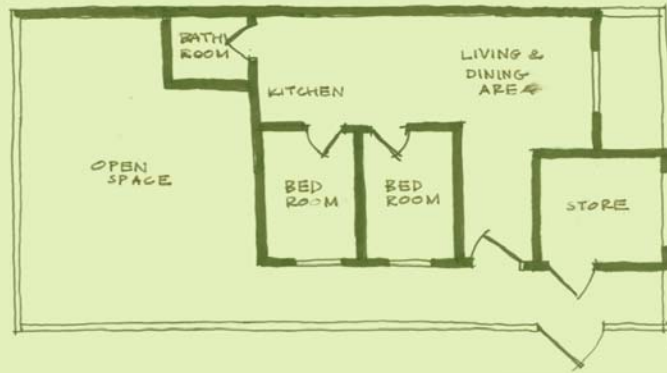
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Leena & Cornelio
Dagat Dagatan
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Floor plans



timeline



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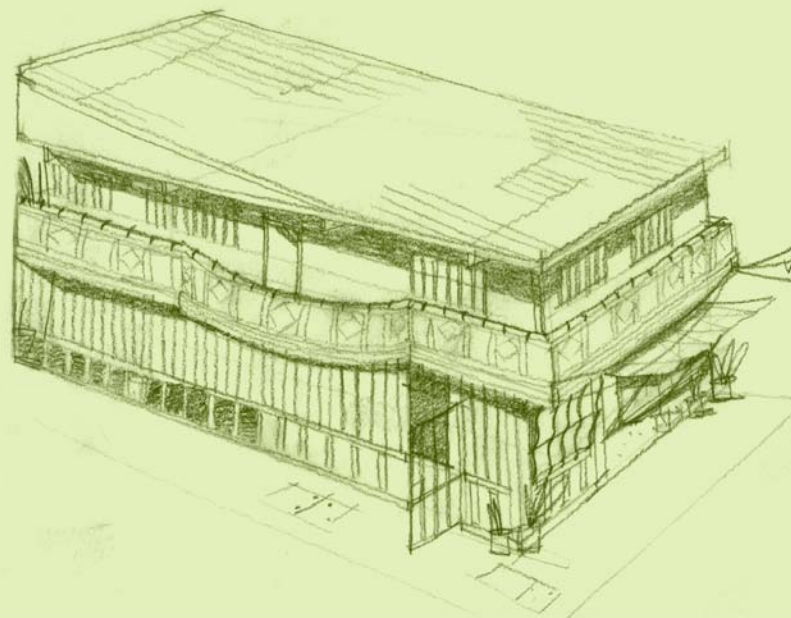
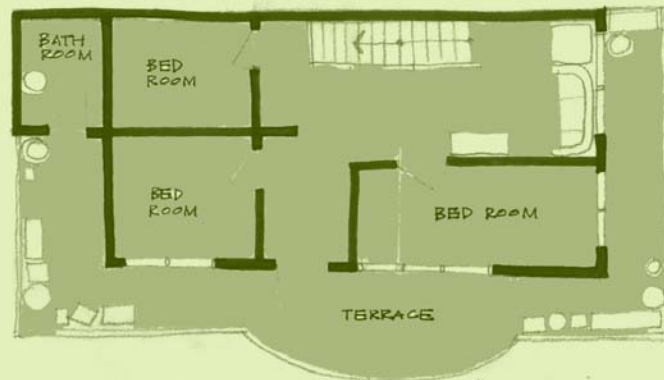
Leena & Cornelio
Dagat Dagatan
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1976

2006

Floor plans



timeline

1990

1995

2006

Rented out half of bottom floor to 6 people

Husband retired and invested in cooperative

1976

2006

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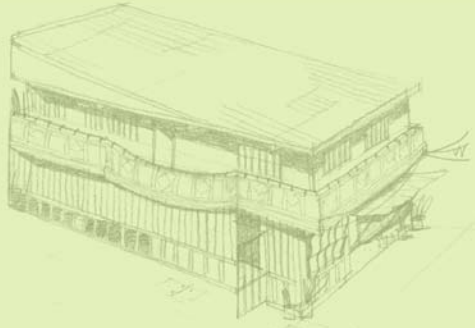
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Leena & Cornelio
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Synthesis

Leena & Cornelio	Stage 1 (1976 -90)	Stage 2 (1990 -2006)
House Change		
Family	2 adults 3 children	4 adults 6 renters
Reasons for Move/Extension	<ul style="list-style-type: none"> • Awarded lot in '80 • Upgraded original starter house and added shop while living in temporary structure built using materials from Tondo 	<ul style="list-style-type: none"> • Subdivided first floor for rental unit and added second floor for lost bedroom space from subdivision • Funded by investment in co -op

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Current household

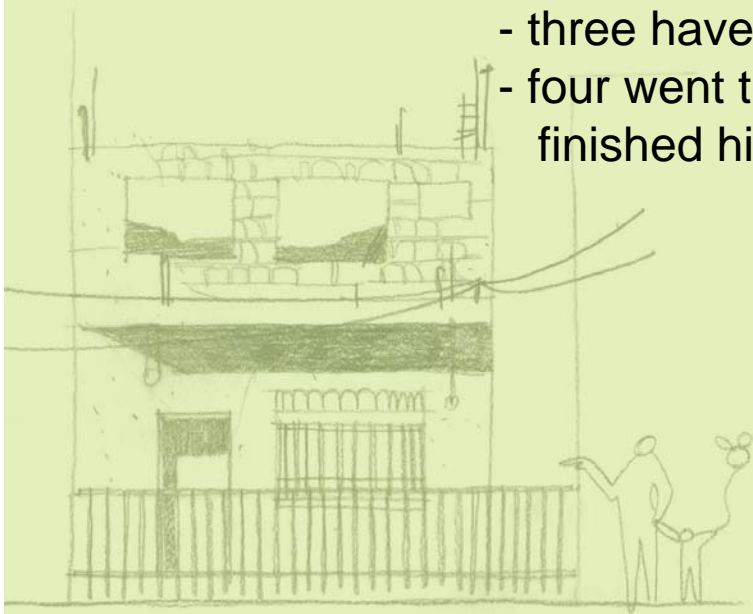
Evangeline and Romeo

2 adults, 7 children

Evangeline - mother
- housewife

Romeo - father
- retired OFW for 20+ years

Ten children - ages 18-36
- four have jobs in Phillipines
or are OFWs
- three have moved out
- four went to college, others
finished high school



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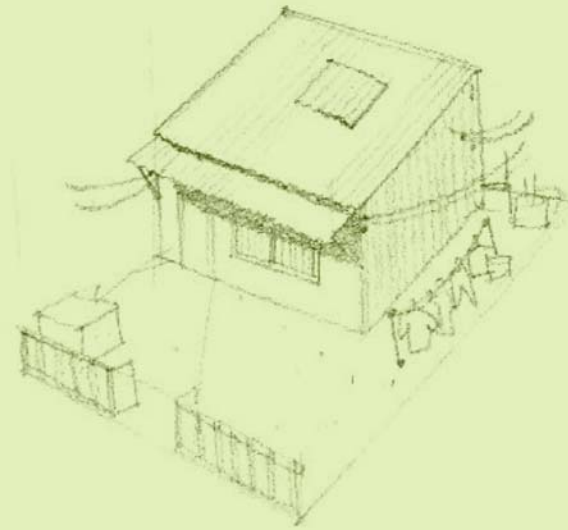
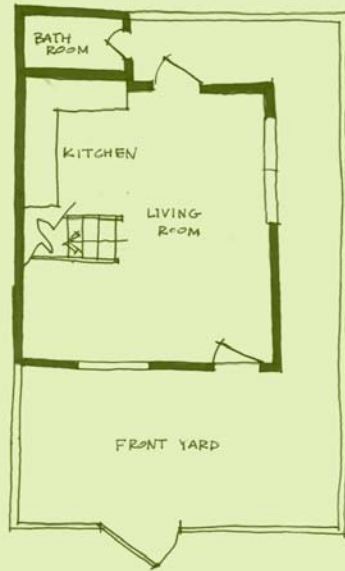
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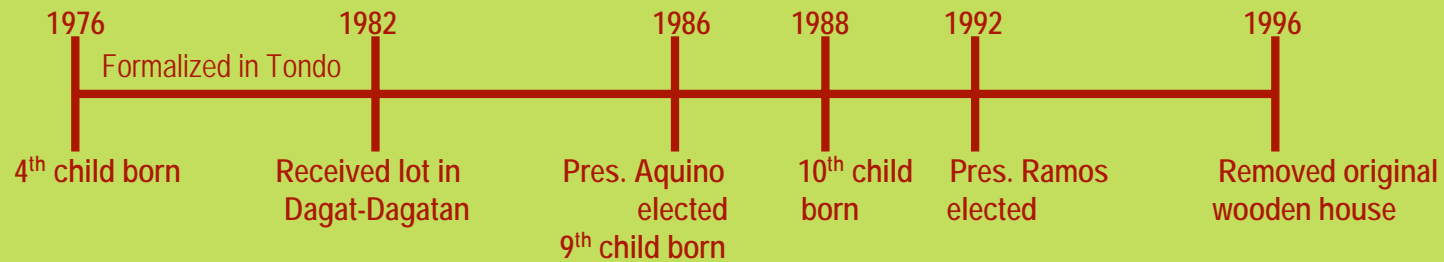
Evangeline & Romeo
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Floor plan



timeline



1976

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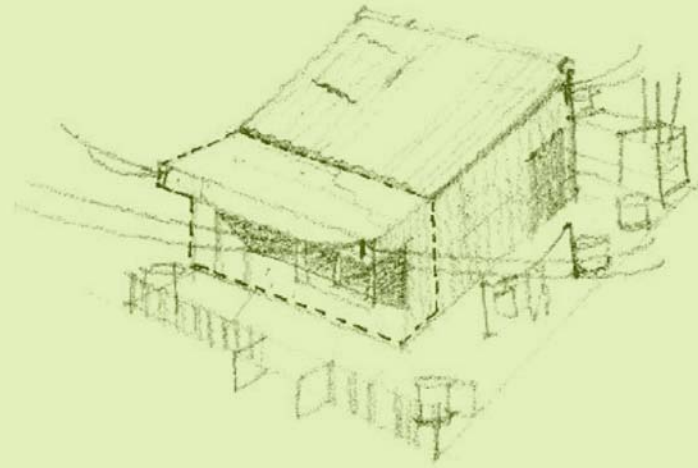
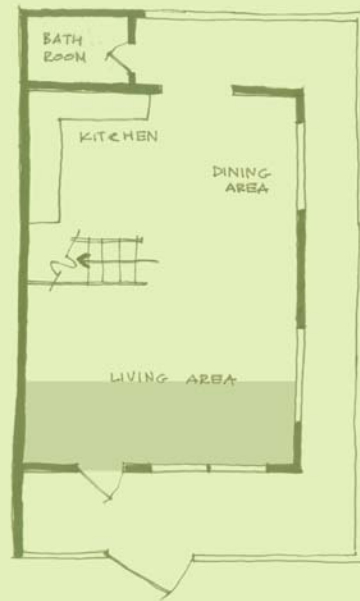
Kapitbahayan

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Floor plan



timeline

1996

Started ground floor renovation

1998

Pres. Estrada elected
Started 2nd floor renovation

1976

2006

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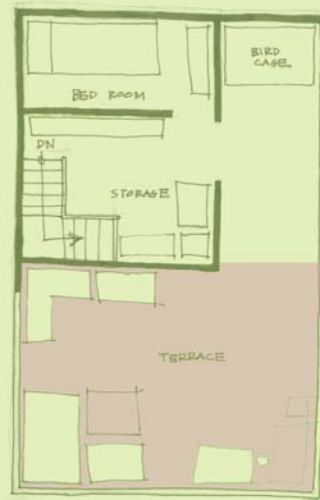
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Floor plan



timeline

1998

2nd floor renovation started
Pres. Estrada elected

2001

VP Arroyo became
President

2004

Husband retired from
overseas work
Pres. Arroyo elected

2006

1976

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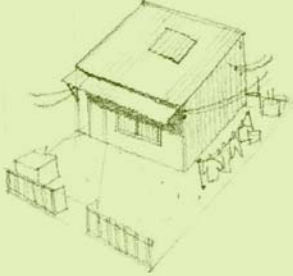

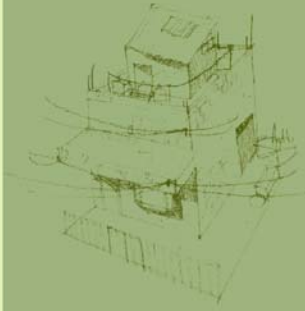
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Evangeline & Romeo
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Synthesis

Evangeline & Romeo	Stage 1 (1976 -96)	Stage 2 (1996 -98)	Stage 3 (1998 -2006)
House Change			
Family Change	2 adults 7 children	2 adults 8 children	2 adults 10 children
Reasons for Move/Extension	<ul style="list-style-type: none"> • Awarded lot in '82 • Constructed house using materials from home in Tondo 	<ul style="list-style-type: none"> • Expansion funded by husband's job abroad 	<ul style="list-style-type: none"> • Expansion in anticipation of husband's return home for retirement • Funded by husband's job abroad

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Evangeline & Romeo
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Strengths

- Abundance of vegetation
- Retention of original awardees

Constraints

- Noise, drinking, and fighting
- Mistrust of newer neighbors
- Cleanliness & maintenance of public space
- Income instability

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Social

- Establish community crime watch groups
- Divide barangays into smaller geographical areas
- Organize regular community events
- Encourage community service for all residents
- Augment livelihood programming

Physical

- Enhance positive daytime and nighttime use of public space
- Cover drainage canals with fine mesh

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Kapitbahayan

Project goal highlights

- Encourage communal living
 - organization of space
 - community interaction & participation
- Primary concern of human welfare

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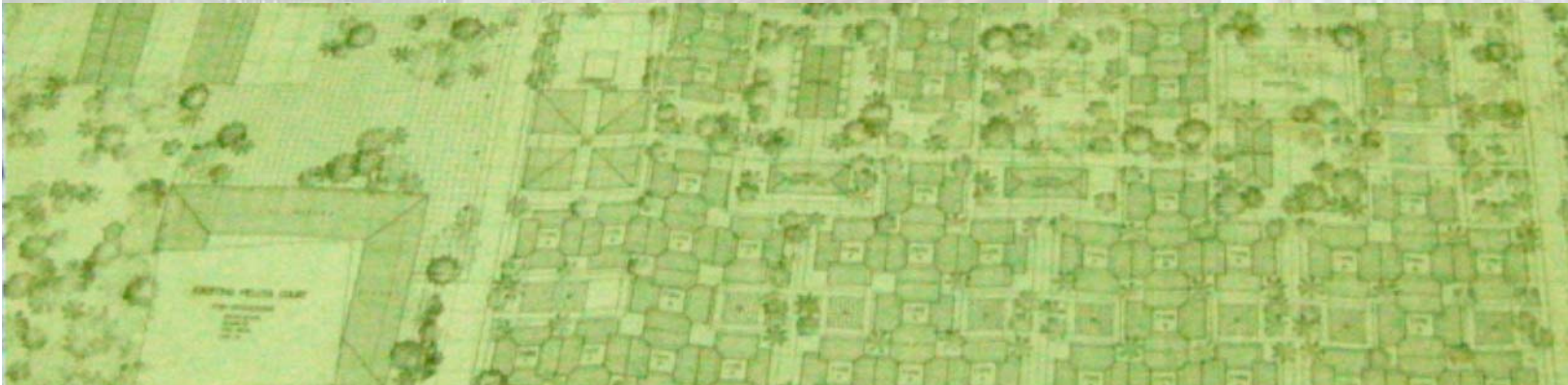
Kapitbahayan

-Emma & Edmund

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Reflection



Emma and Edmund

2 Adults, 3 Children

Emma - mother, 32

- has worked in the NHA finance dept. for 22 years, also a real estate agent and rents part of the house
- college degree

Edmund - father, 38

- runs the shop in house, previously a maritime worker

Three Children - ages 15-18

- one adopted
- all attending school, one in college



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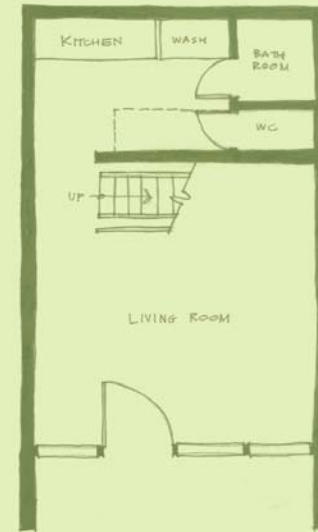
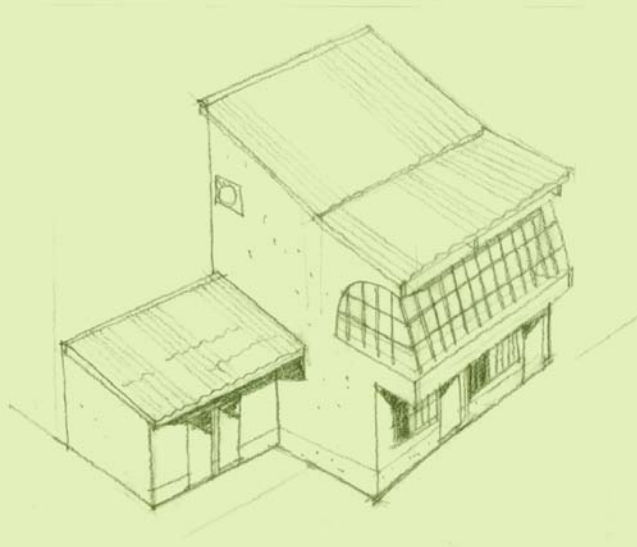
Emma & Edmund

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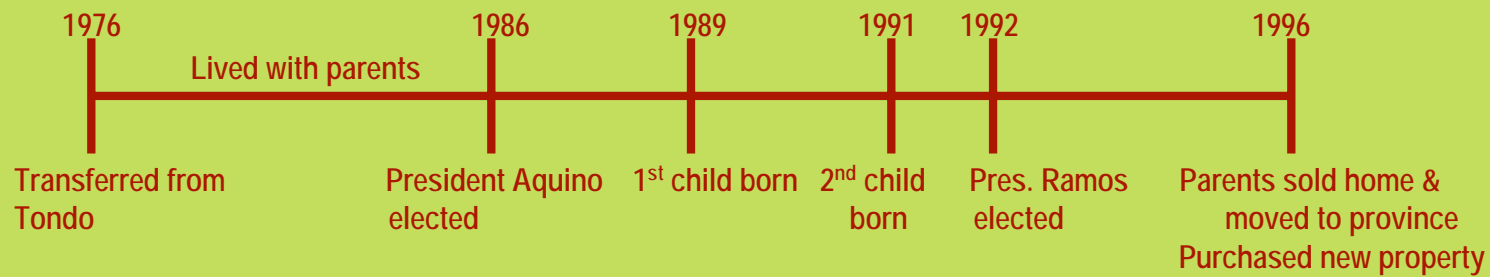
Residents



Floor plan



timeline



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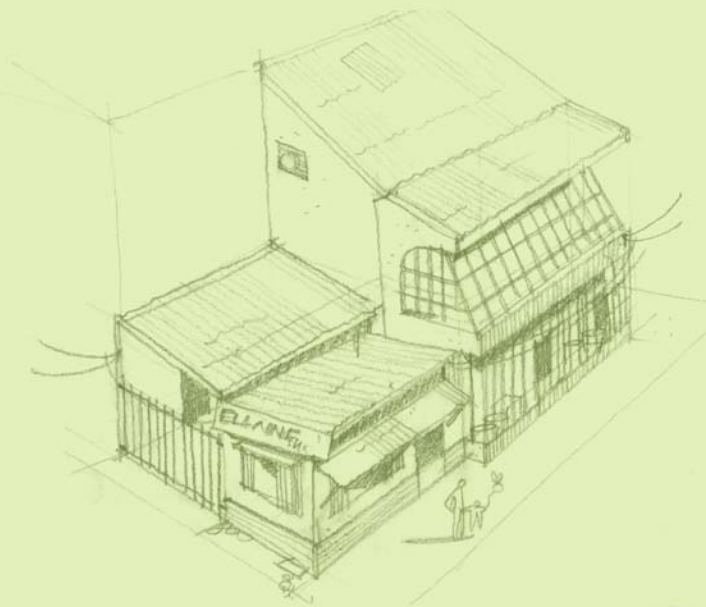
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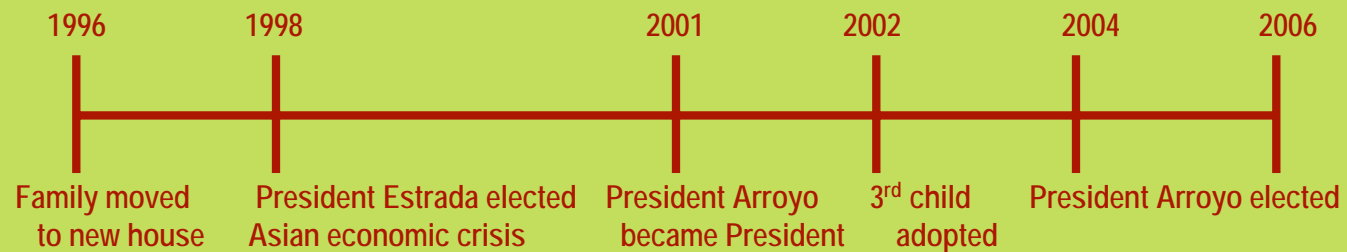
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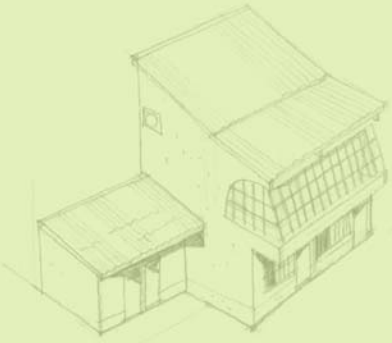

Emma & Edmund

Kapitbahayan

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Synthesis

Emma & Edmund	Stage 1 (1976-96)	Stage 2 (1996-2006)
House Change		
Family Change	Previous owners	2 adults 3 children 2 renters
Reasons for Move/ Extension	<ul style="list-style-type: none"> •Lived with family in Tondo from '76 to '86, then transferred to Kapit Bahayan •Left family home when parents moved back to province and purchases this property 	<ul style="list-style-type: none"> •Desire for Edmund to stop working abroad <ul style="list-style-type: none"> ○New house in better location for shop ○New house able to be subdivided into rental •Wanted to remain in the same community

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Strengths

- Cohesive neighborhood
- Pedestrian-oriented spaces
- Conversion of development from rental to home ownership

Constraints

- Frequent flooding
- Inflexibility of housing units
- Communal spaces not well-maintained

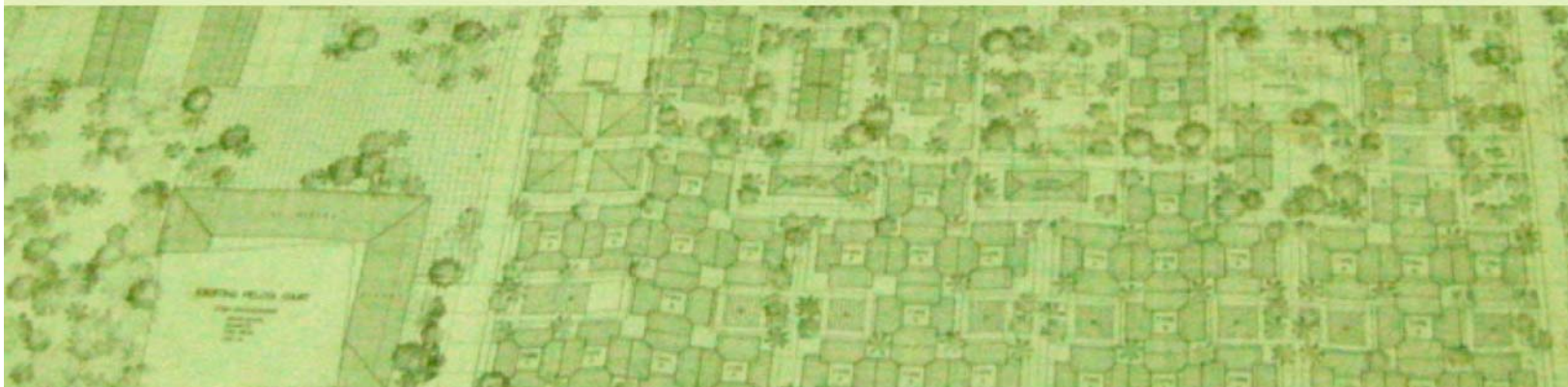
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Social

- Strengthen community organization
- Formalize policies for transfer of public space to private space

Physical

- Address flooding
- Flexibility of housing
- Program all communal space

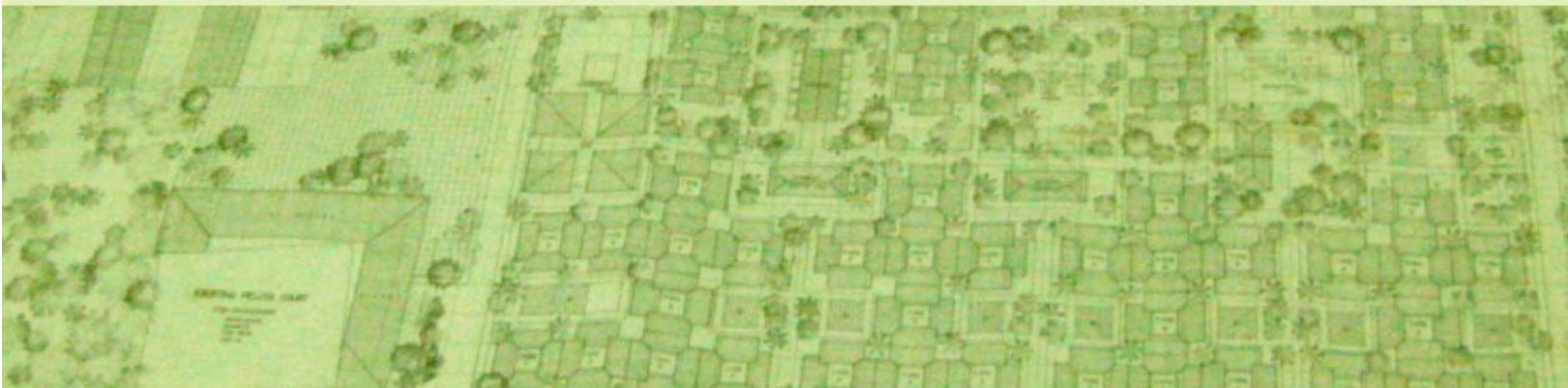
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Reflections

- Promote low-rise, high density housing for home ownership
- Improve income generation and stabilization
- Reduce pollution & enhance public health
- Strengthen community organization
- Sustain government involvement with community
- Maintain high-quality aesthetics and structural integrity in construction and renovation

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