

## POCKET HOUSE

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Graduation project | Social housing and emergency shelter  
Rio de Janeiro, Brazil | Fall 2014

Keywords

**Social housing**

**Emergency shelter**

**Community design**

**Social architecture**

**Community practices**

Client

MNLM - Brazilian National Movement for social housing

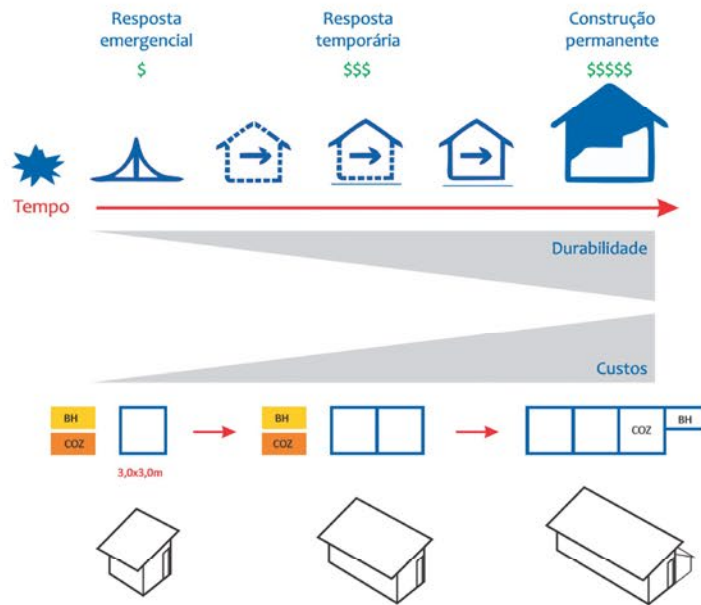
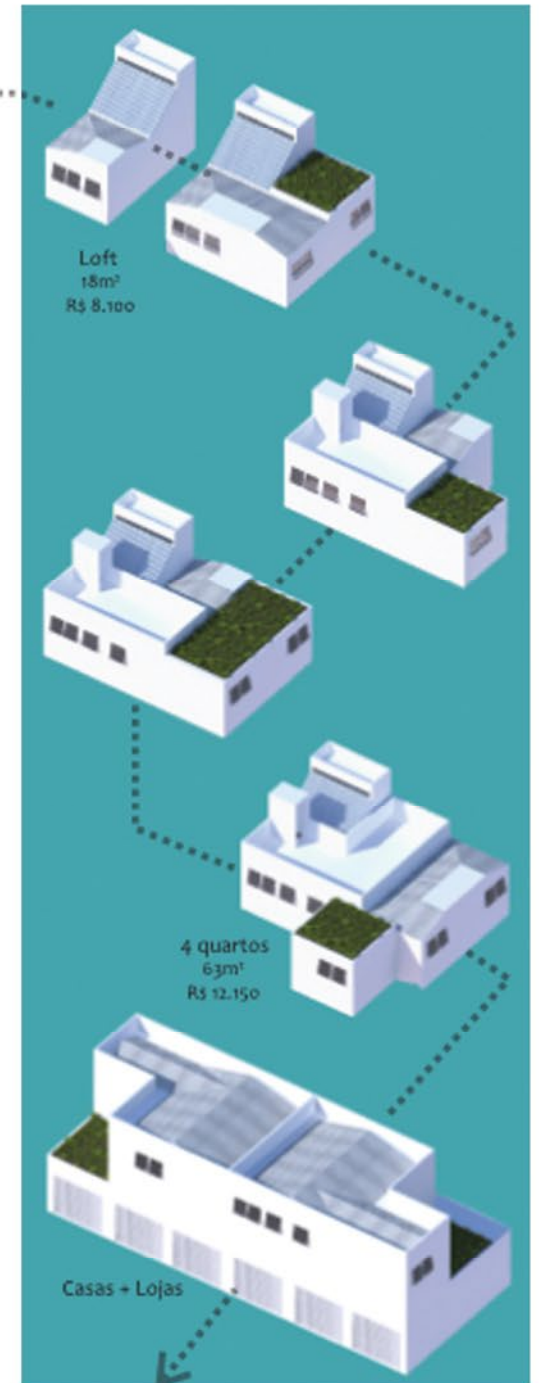
Status

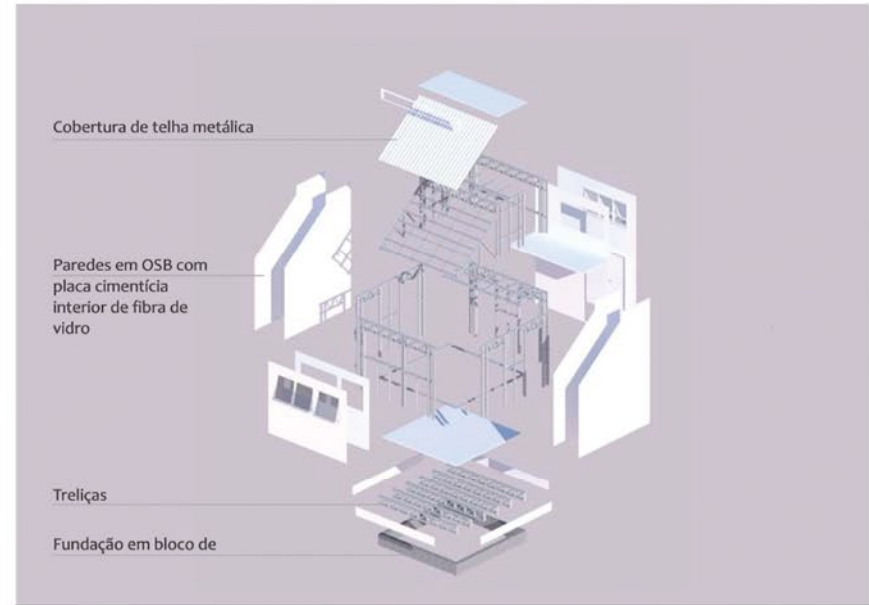
Under construction

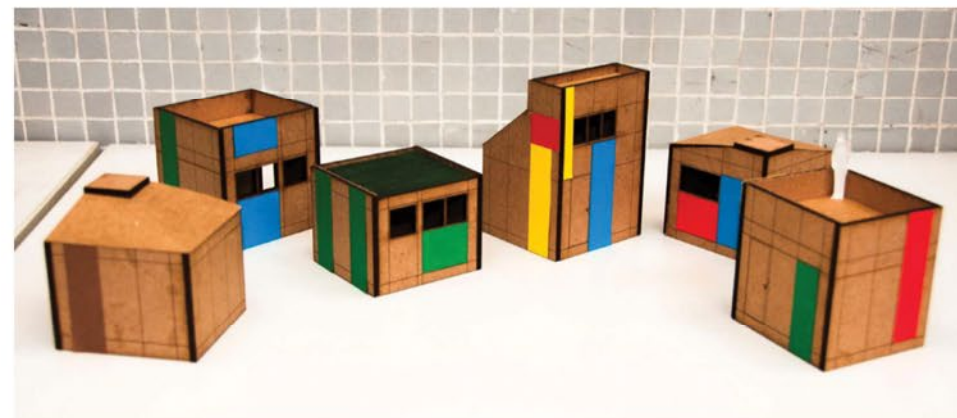
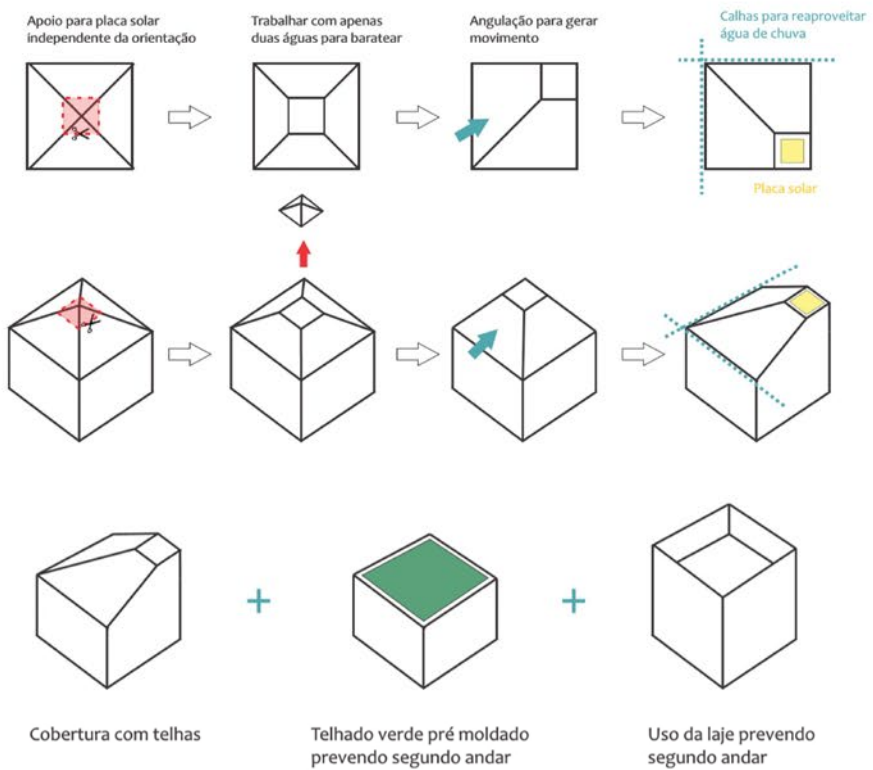
Website

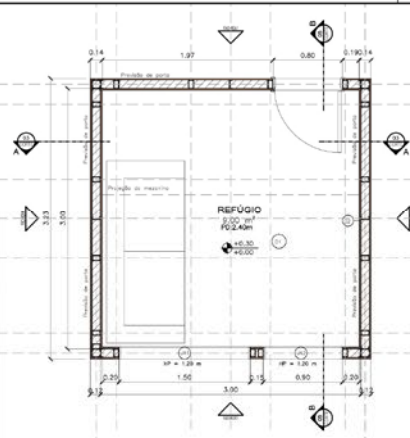
<https://vimeo.com/230831886>

The MNLM is the National Movement for Struggle for Housing that fights for a public policy of housing of social interest and for urban reform. For this, they stimulate the national organization and articulation of the working class, in the search for the unity of their struggles. The Solano Trindade Experimental Factory of MNLM-Duque de Caxias / RJ is another attempt to rethink the production model of urban space. Everyone has the right to the city, which includes the right to land, centrality, education, health, culture, decent housing and also the right to desire and produce the city collectively. We fight for URBAN REFORM, for a city designed for people, for the right to life. We fight against the logic of the commodity city, where decisions are concentrated in government, real estate speculation, and contractors; interests of capital. The project of the City Factory is the attempt to reverse this logic! Instead of producing houses to put people in, we educate people to manage processes for the production of houses, city, work, and politics collectively. The pocket house project starts with a simple housing unit that can be expanded and expanded according to the need, and financial conditions of each family.

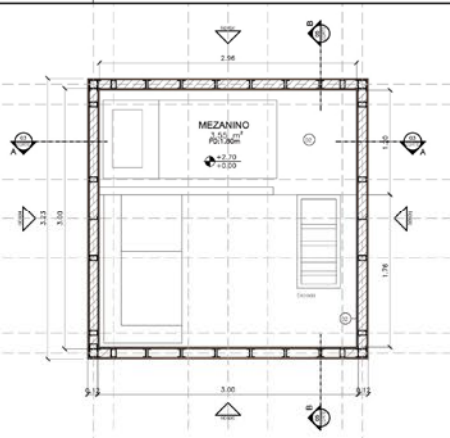




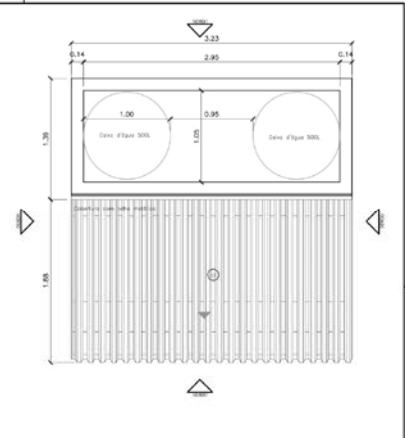




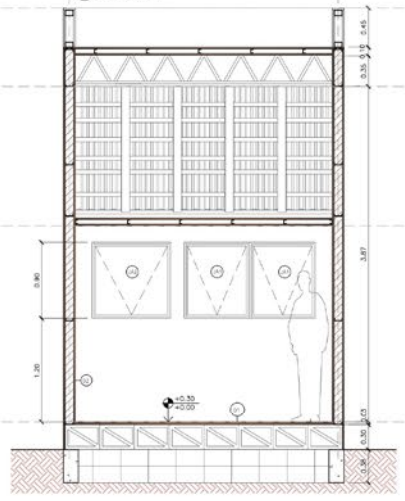
01 PLANTA BAIXA  
ESCALA 1/25



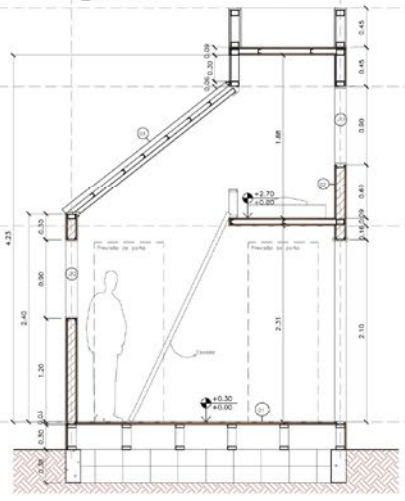
02 PLANTA BAIXA -MEZANINO  
ESCALA 1/25



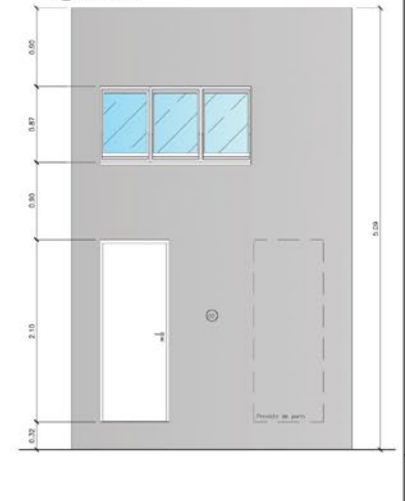
03 COBERTURA  
ESCALA 1/25



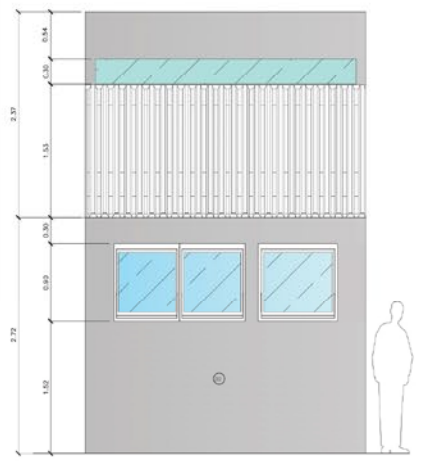
04 CORTE AA  
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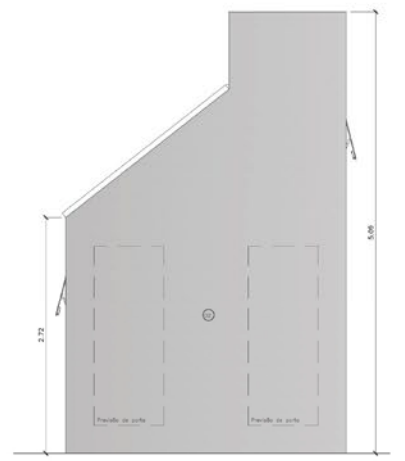
05 CORTE BB  
ESCALA 1/25



06 FACHADA 1  
ESCALA 1/25



07 FACHADA 3  
ESCALA 1/25



08 FACHADA 2 E 4  
ESCALA 1/25

REF.	DIMENSÕES		QUANTIDADE	MODELO/DESCRIÇÃO
	FOLHA	PETREFO		
PM1	0,78x2,07	-	0,80x2,10	01 PORTA DE ABIRIR EM MADEIRA
AM1	1,74x0,75	1,20	1,20x0,90	- MAXI-MIN EN ALUMINIO BRANCO
AM2	0,75x0,75	1,20	0,90x0,90	- MAXI-MIN EN ALUMINIO BRANCO

LEGENDA				
PROCEDEIMENTOS	01	PISO EM TABUA CORRIDA		
	02	PAREDES EM OSB REVESTIDA COM PLACA CIMENTADA		
	03	TELHA METALICA		

REVISÃO	DATA	DESCRIÇÃO
01	19/09/14	EMISSÃO INICIAL

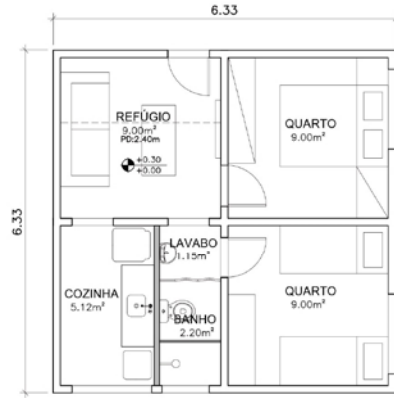
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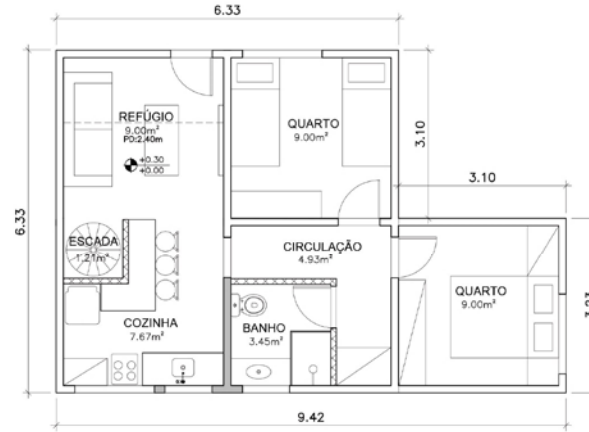
UF RJ	TRABALHO FINAL DE GRADUAÇÃO 2		
FAU	POCKET HORSE		
	REFUGIO EMERGENCIAL E HABITAÇÃO SOCIAL		
PROFESSOR	RICARDO LOPES RESENDE	BANCA FINAL	
DISCIPLINA	PROJETO DE ARQUITETURA	DATA	10/09/2014
ALUNO	RICARDO LOPES RESENDE	NOTA	100,00



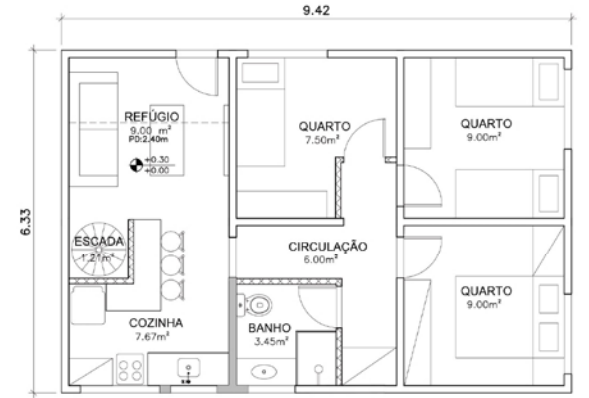
01 **MÓDULO LOFT1 - 18m²**  
ESCALA 1/50



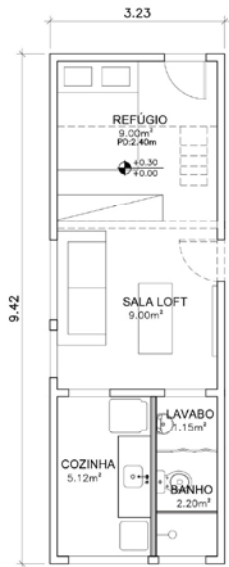
02 **MÓDULO 2Q1 - 36m²**  
ESCALA 1/50



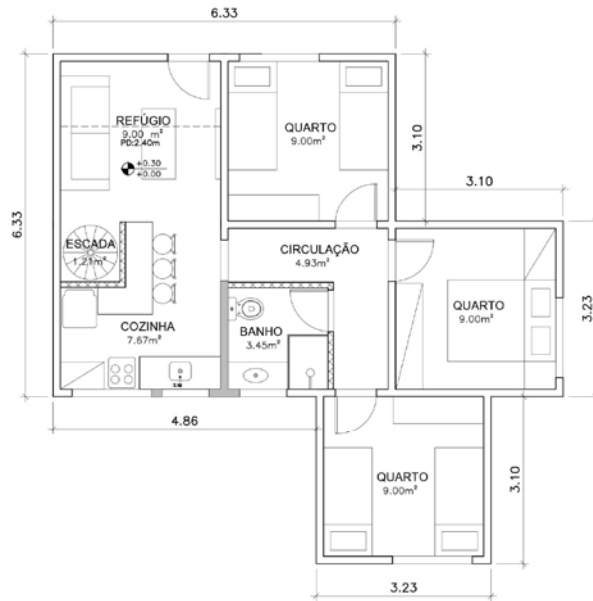
03 **MÓDULO 2Q2 - 45m²**  
ESCALA 1/50



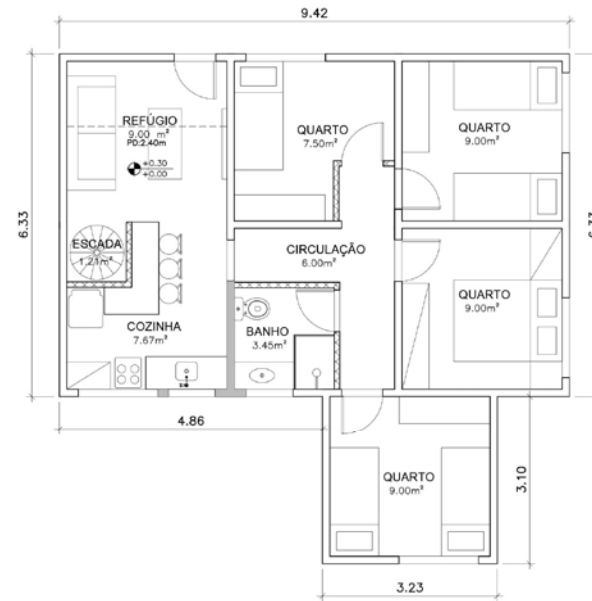
04 **MÓDULO 3Q1 - 54m²**  
ESCALA 1/50



05 **MÓDULO LOFT2 - 27m²**  
ESCALA 1/50



06 **MÓDULO 3Q2 - 54m²**  
ESCALA 1/50



07 **MÓDULO 4Q - 63m²**  
ESCALA 1/50

QUADRO DE ESQUADRIAS						
ESPEC.	REF.	DIMENSÕES FOLHA	DIMENSÕES PEITORIL	DIMENSÕES GESSO	QUANTIDADE TOTAL	MODELO/DESCRIÇÃO
MADERA	PM1	0.76x2.07	-	0.80x2.10	01	PORTA DE ABRIR EM MADEIRA
ALUMINIO	JÁ1	1.18x0.76	1.20	1.20x0.90	-	MAXI-AR EM ALUMINIO BRANCO
	JÁ2	0.76x0.76	1.20	0.90x0.80	-	MAXI-AR EM ALUMINIO BRANCO
LEGENDA						
REVESTIMENTOS	01	PISO EM TÁBUA CORRIDA				
	02	PAREDES EM OSB REVESTIDA COM PLACA CIMENTICIA				
	03	PISO AREA MOLHADA				
00	19/05/14	EMISSÃO INICIAL				
REVISÃO	DATA	DESCRIÇÃO				
	Revisão	Data	Descrição			
UFRRJ	TRABALHO FINAL DE GRADUAÇÃO 2					04/05
FAU	POCKET HOUSE					
Autora		Desenvolvimento		Escala:		
BETHELL LAPACE RESENDE		BRUNCA FERRAZ		1/50		
Orientadora		Data		Data:		
LUCIANA ANDRADE		20/09/2014		19/02/2014		

