

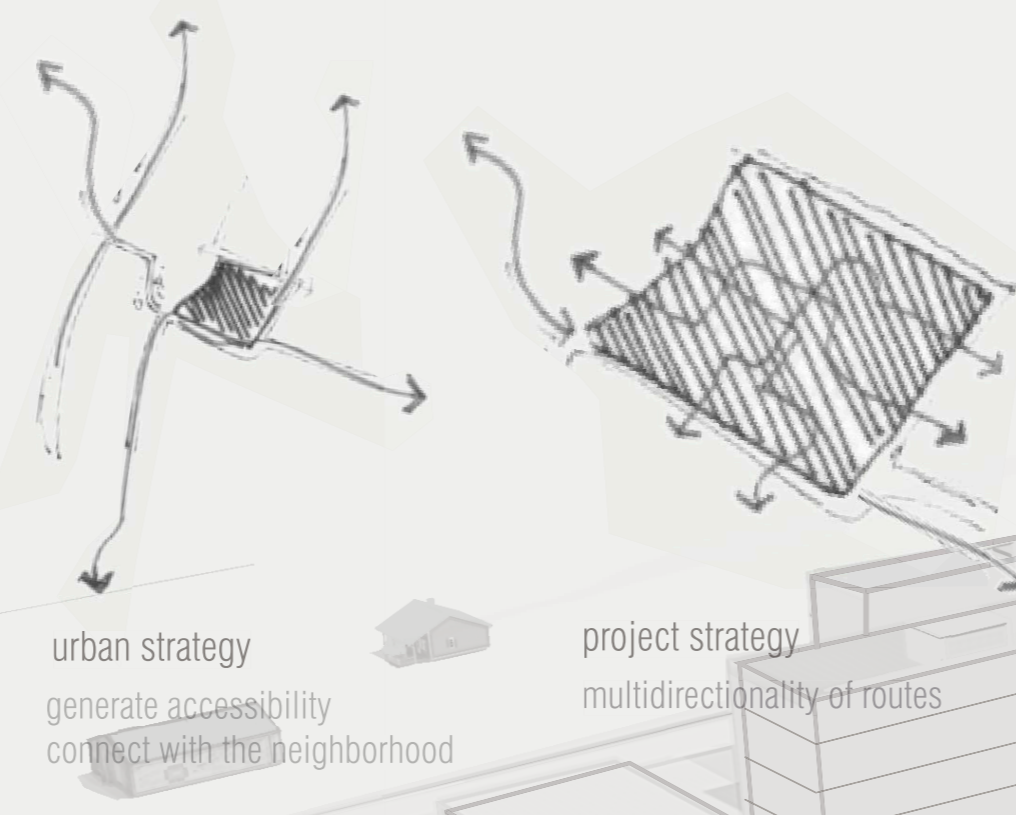
INCLUSIVE SOCIAL HOUSING

CALDERÓN - Neighborhood La Tola

LOCATION
Ecuador
Pichincha
(Calderón)
Neighborhood La Tola

"Between the spontaneous and the conventional, the only permanent thing is the change that belongs to its own nature and natural evolution". Johana Mendoza.

The project arises as a response to the needs of the population, which currently has a deficit of public space and facilities, as well as low-density housing models that cause social segregation and fragment neighborhood life. Therefore, it is necessary to rethink social housing, understanding it as a space that fosters meeting, community life and enables the adaptability of its spaces taking into account cultural, economic, environmental and social aspects. Applying densification strategies and liberation of public space.



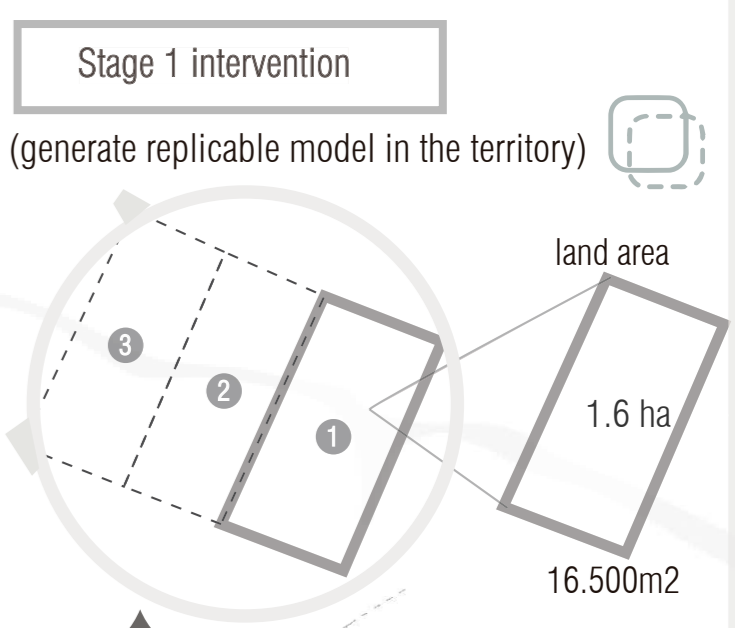
Problematic
form of occupation of the territory (closed / without continuity)
low-density housing models
fragment neighborhood life

Propuesta
apply densification and release strategies of public space
occupation of open territory (can be replicated)

- 1 living place
- 2 Gastronomic Equipment / Gym
- 3 Child care centre
- 4 Multiple use equipment

Stage 3

Stage 2



Intervention area within stage 1

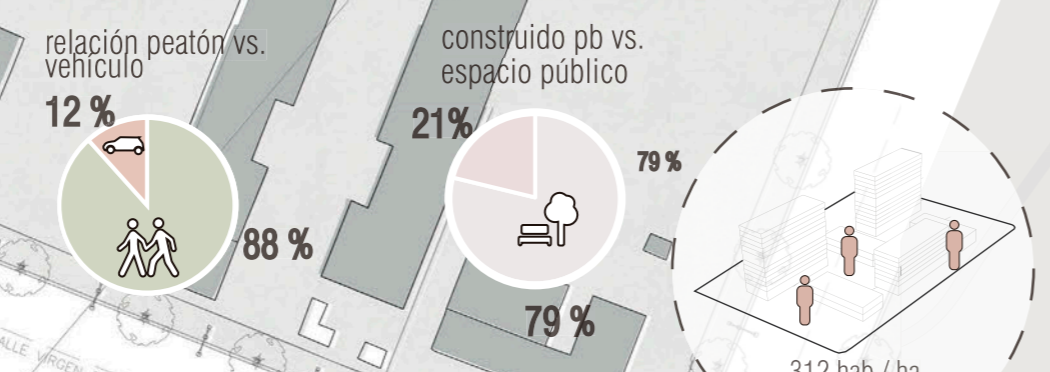
área terreno: 16.500 m²
área bruta: 17.120 m²
área útil: 15.942 m²

Etapa 3

Etapa 2

Etapa 1

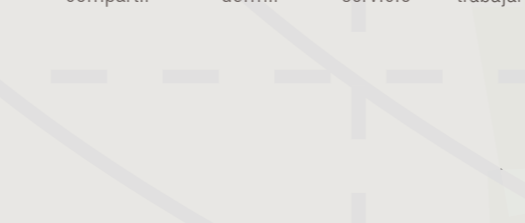
Longitudinal Section Esc: 1 : 400



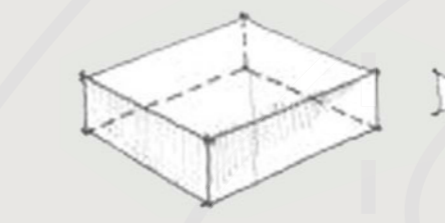
Housing (popular habitat)
debilidades: no se adapta a los cambiantes modos de habitar
constante crecimiento
fortalezas: productividad / desarrollo progresivo



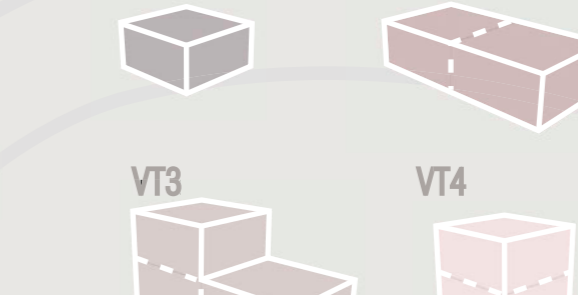
Housing Typologies en 1 bloque de 12 pisos



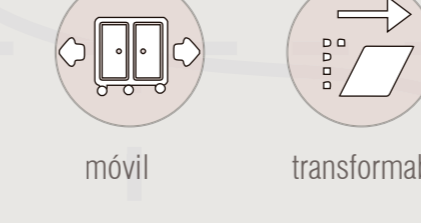
Proposal
Módulo base (6m * 6m)
permite flexibilidad interior



Distribution Typologies in Block



Furniture en viviendas



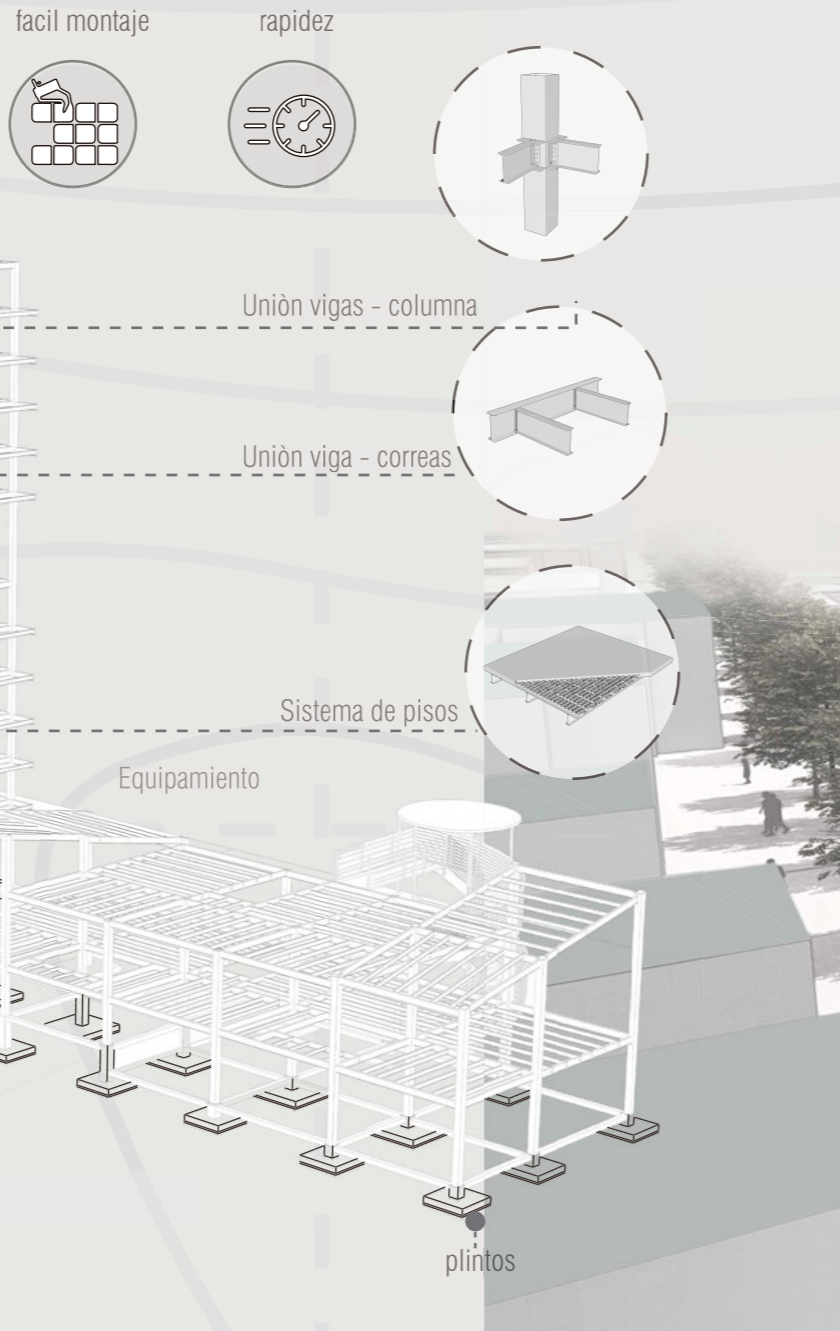
Views



Sustainability
Instalaciones Energía solar
radiación mayor a 400 kWh/día
Estrategia de diseño en fachada - Balcones y huertos verticales móviles para disminuir radiación
flexibilidad en fachada
el usuario puede controlar la sensación térmica

Construction system
estructura metálica
Bloque de vivienda

relationship to the immediate context
track treatment (connections)
humanize public space



diversity of uses
guarantee the vitality of the proposal in the territory



Fachada frontal Esc: 1 : 500