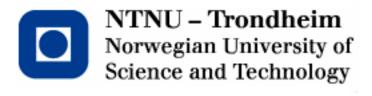
Presentation FLEX LIVING

Koos Kok

Trondheim, juni 2012





Flex-back (Project Hippocrates te Groningen)

A project >> A concept
Other typologies

Flex-up
Flex 4 life
Flex-start
Flex 4 rent.....



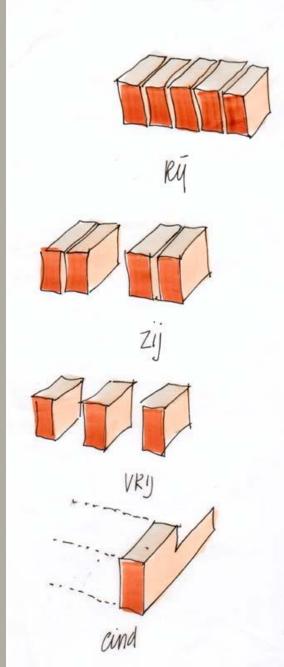




Dus we hebben:

Building element: 6 meter wide = Urban grid of 6 meters

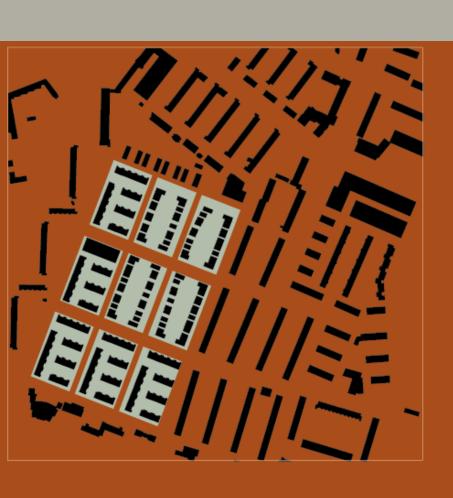
Rij = 6 m. Zij = 9 m. Vrij = 12 m.

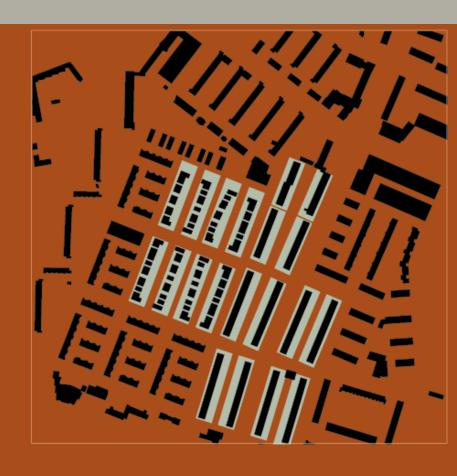


Diversity of houses usks

Simple rows, central park strip Urban grid, not a plan

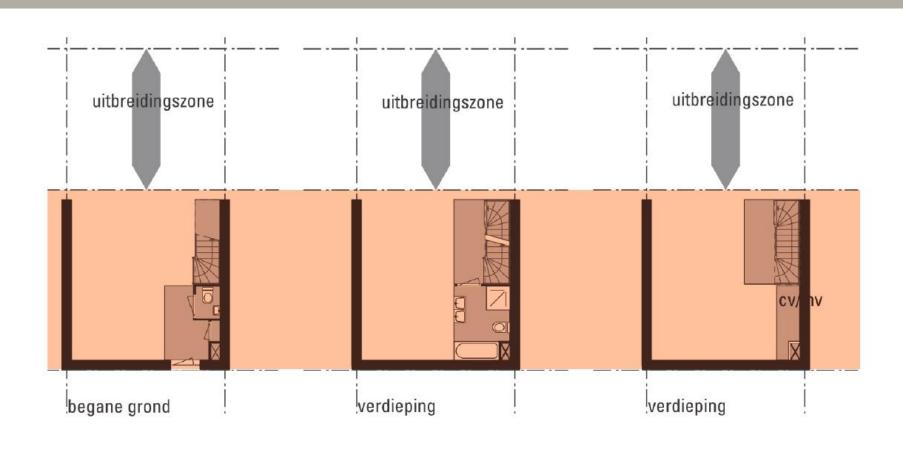
urbanism: Embedding variation in the stamp / stroke stuctures





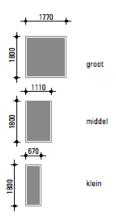


The front house formal, brickwork 3 floors, ready and finished Fixed technique, flexible lay out

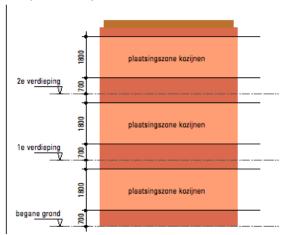


facades: some rules, optimal freedom

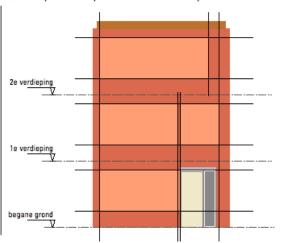
1 kies uit deze drie kozijnen



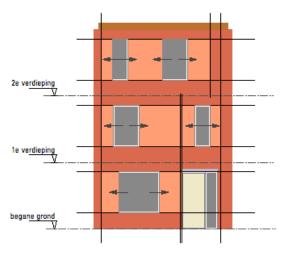




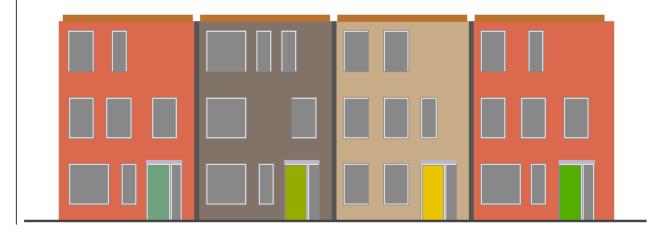
${f 3}$ let op de vaste positie voordeur en de plaats van de wanden



4 schuif de kozijnen binnen de zones



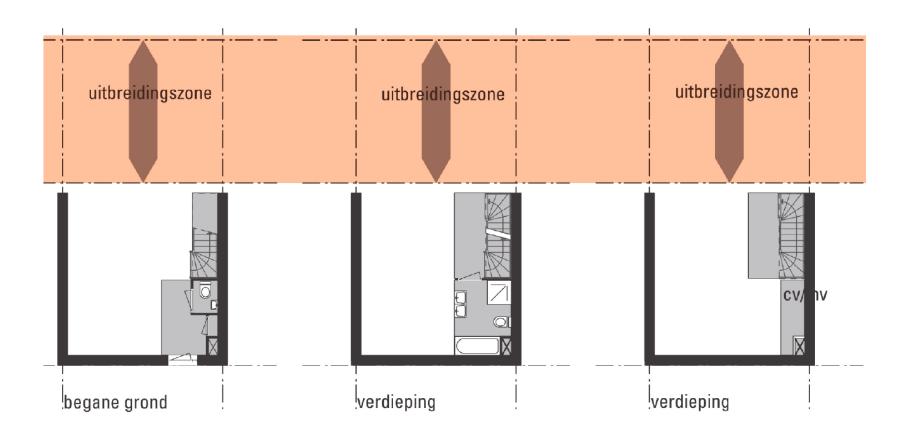
 $\mathbf{5}$ het resultaat: unieke gevels in een samenhangend beeld



Character of the neighbourhood: colorful ensemble Sustainable and stable



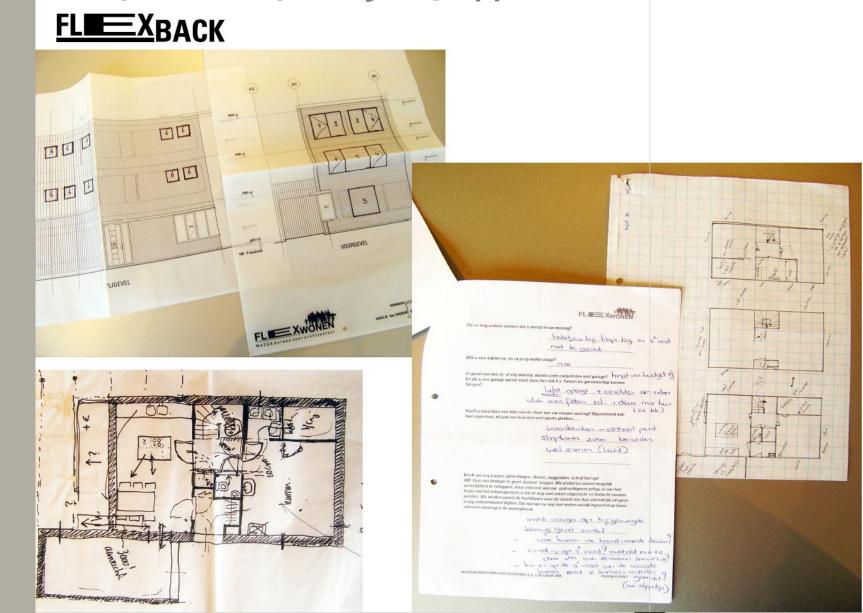
The back house informal, wooden facades Flexible, also in the future



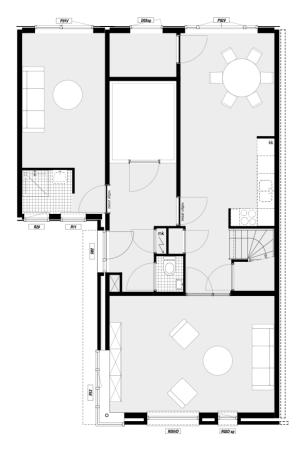


phase 1 2003 - 2007 Started with private clients Continued with flex-method phase 2 2008 - 2010 **Both tendered** legenda geregisseerd particulier opdrachtgeverschap flexwonen

Starting with private clients Intervieuw, sketches, ready in 3 appointments

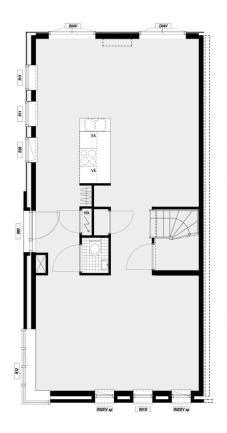


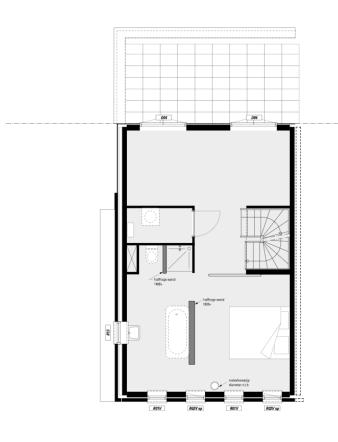
Drumming in the middle.....





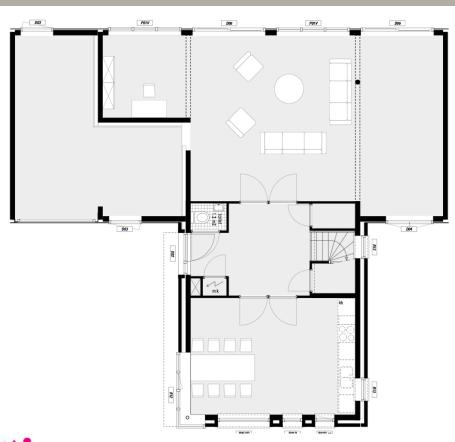
No walls.....





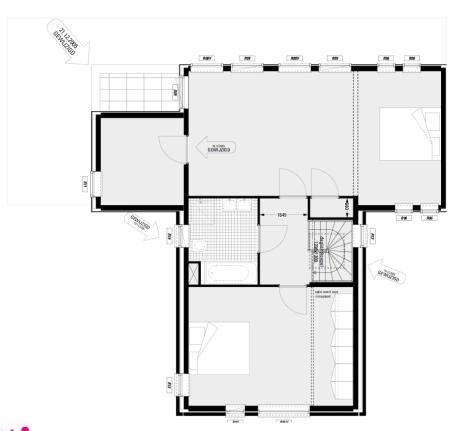


Maximum stretch: two houses in one

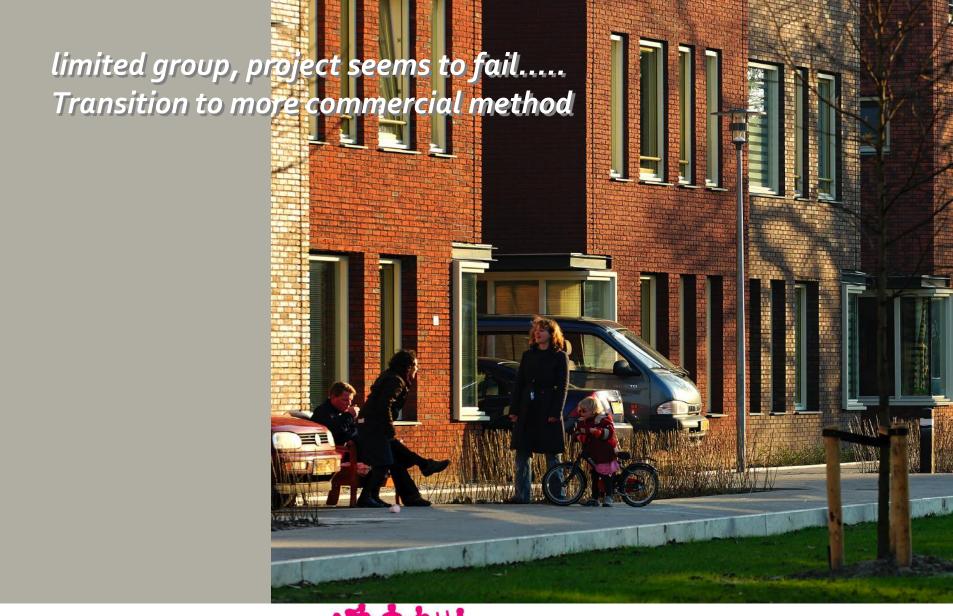




Maximum stretch: russian family....









Each floor different choises Combine your house yourself

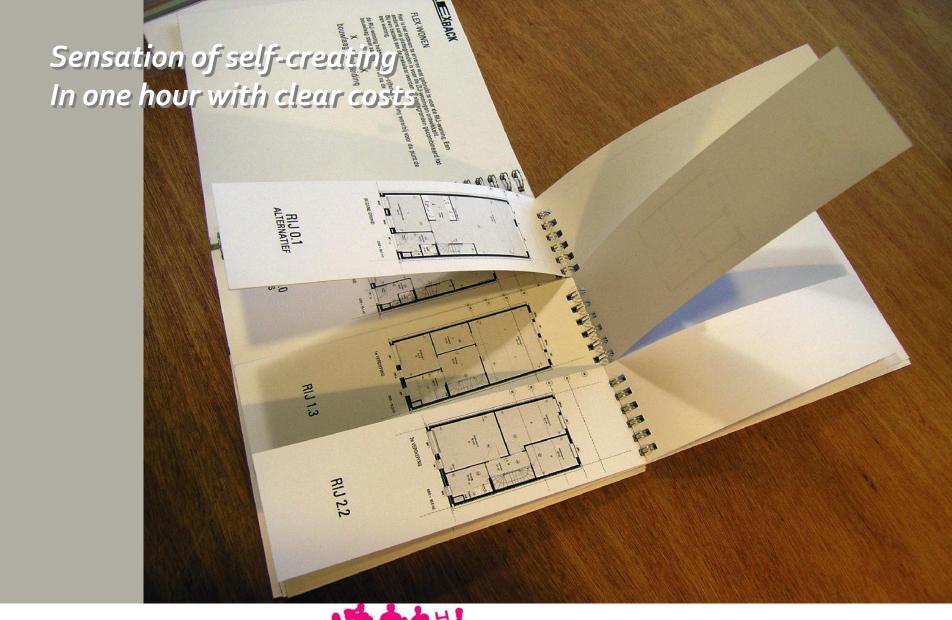
Third floor

Second floor

Ground floor







FLEE XWONEN

It works! Also in crises.







FLEE XWONEN

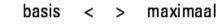


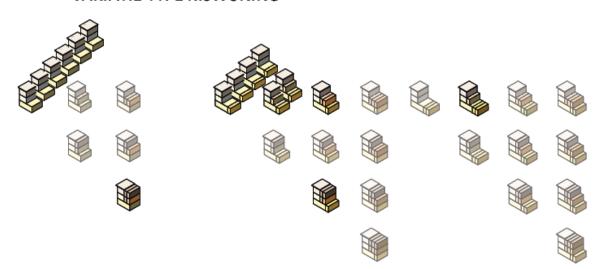
FLE XWONEN

VARIATIE TYPE ZIJWONING basis < > maximaal

Analyse the variety

VARIATIE TYPE RIJWONING

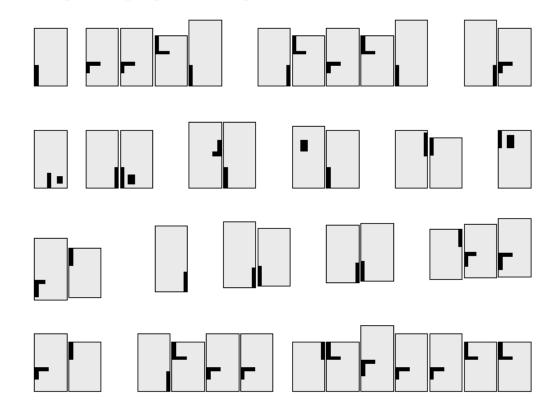






Position and form of the kitchen

KEUKENOPSTELLINGEN



keuken voor:	17	midden:	14	achter:	14
waarvan recht	13		0		6
hoek	2		13		7
eiland	2		1		1



- A different process: structured working, professional and intense cooperation.
- Crises came over in second phase: the insight arise...



Flex turns around targetgroup thinking:





























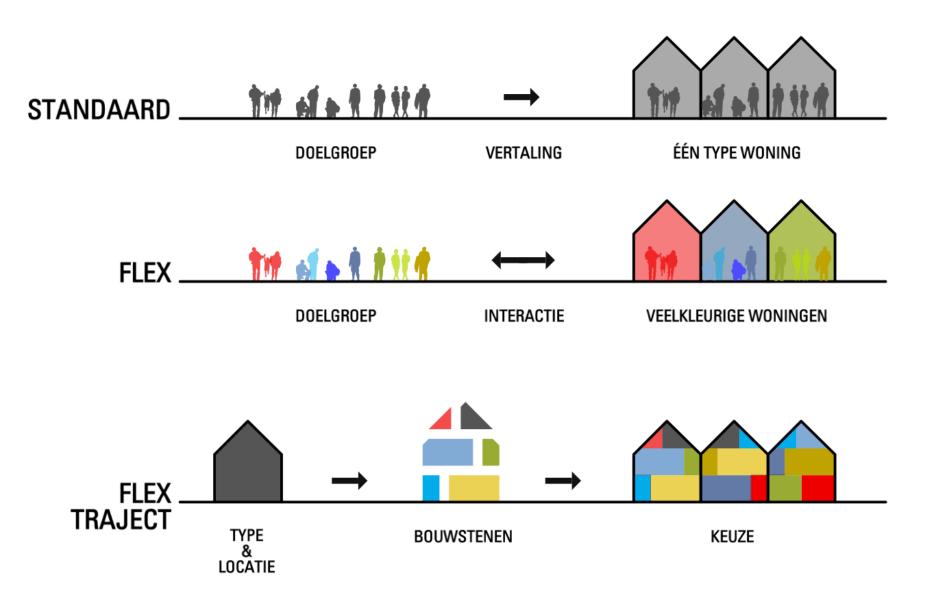








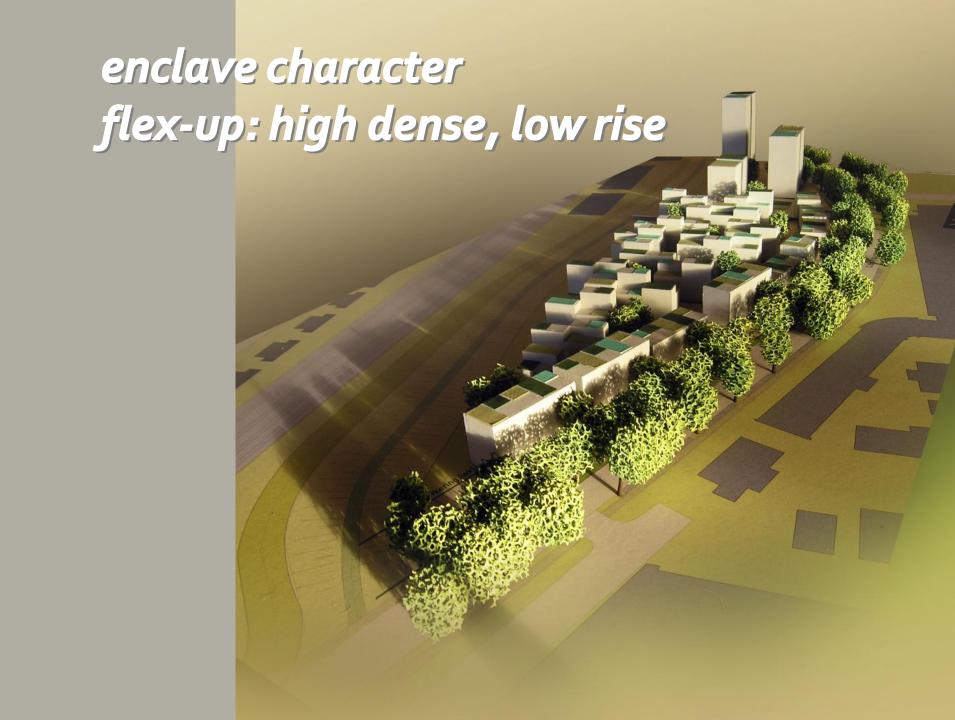
FLEX living: how it works



menu:

Flex-up
Stapelflex
Flex Start
Flex for life
Villaflex
IQ flex, woonwaaier

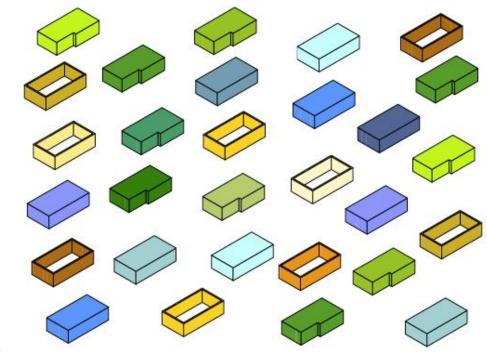




New typologies possible concept for intense lowrise housing







Building elements with facade and price

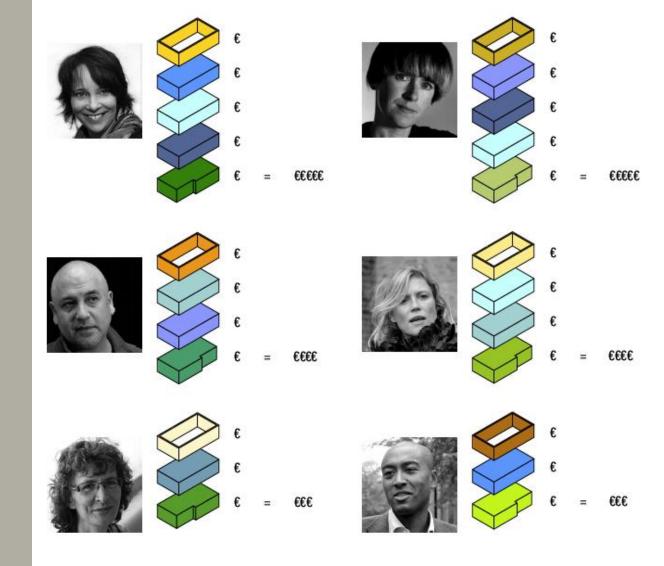


De bouwstenen voor het huis zijn verschillende etages met daaraan gekoppeld een gevel en een prijs. Een begane grond, een zelf te bepalen aantal verdiepingen en een tuinkamer is dan een eenvoudige som, maar met ontelbare uitkomsten. Leuk om te doen en goed via internet te organiseren.

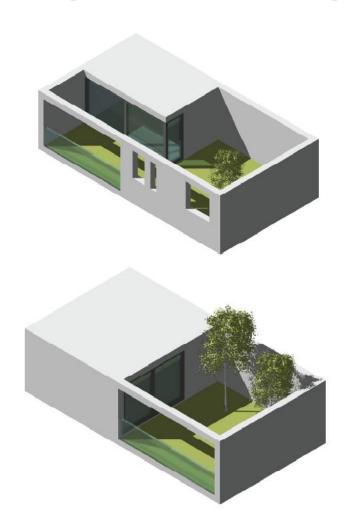
Combine different floors

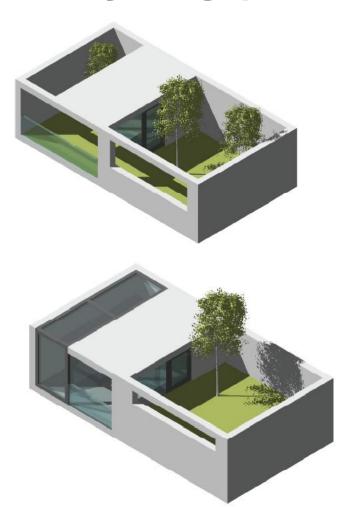


two factors: think over how to organize the house

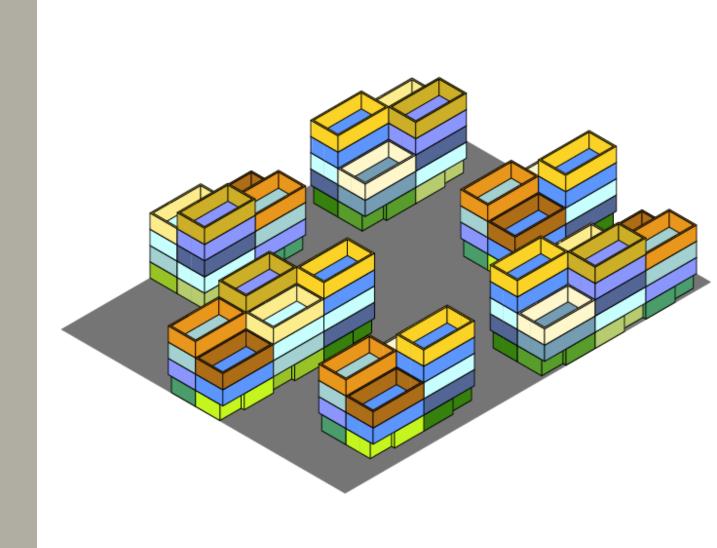


on top: maximum privacy in sunny roof-patio

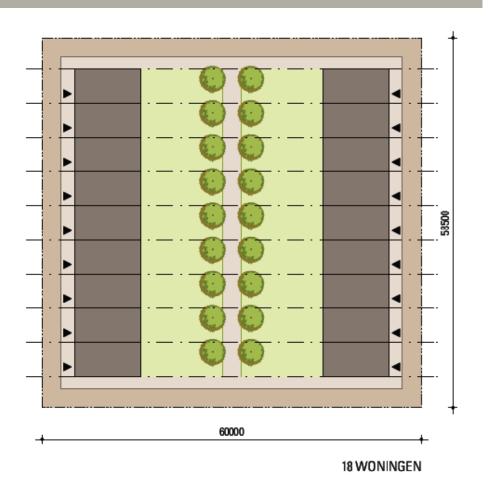


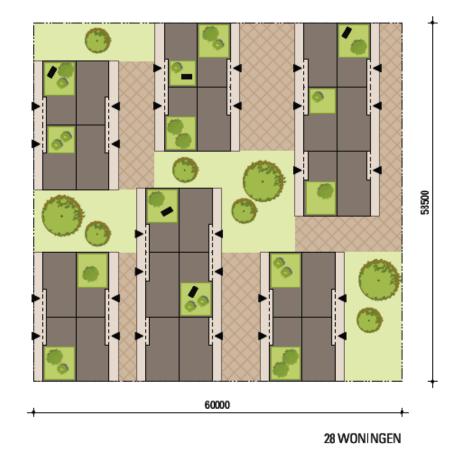


Different houses grouped with 4 or 6 in one block



high density (140%) lively ground level





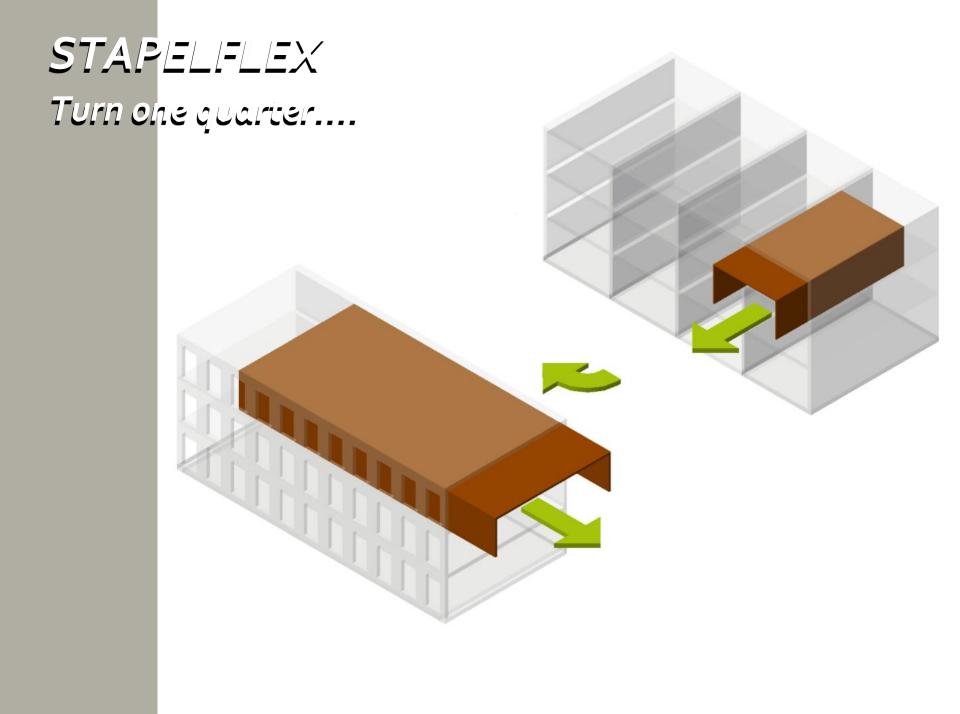
streetvieuw: high quality collective space



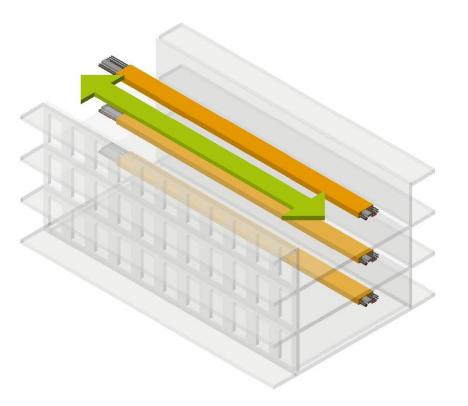
STAPELFLEX

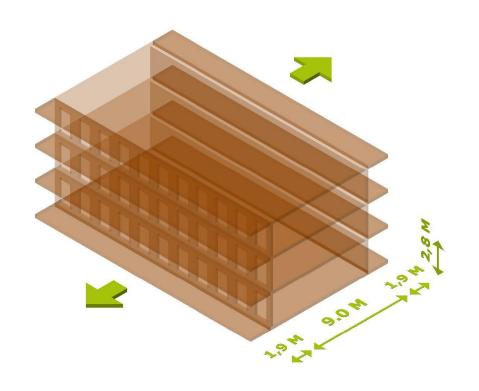
High rise gallery appartments





STAPELFLEX Horizontal shaft, one prefab element

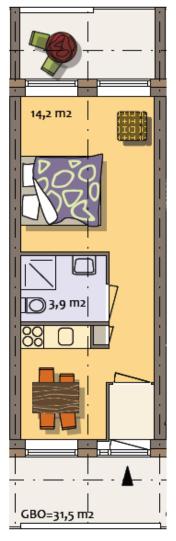


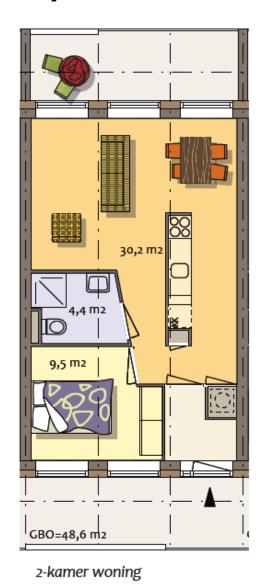


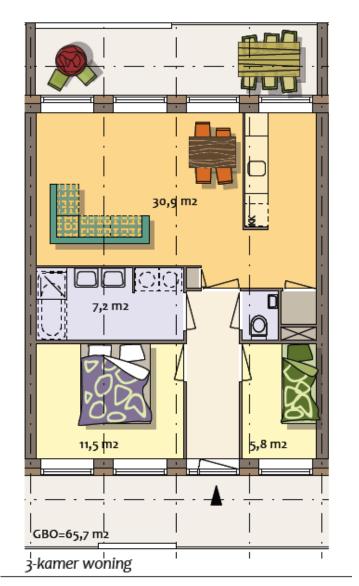
STAPELEX Appartment pro meter

STAPELELEX

l'irom hotelroom, via starters- to standard appartment...



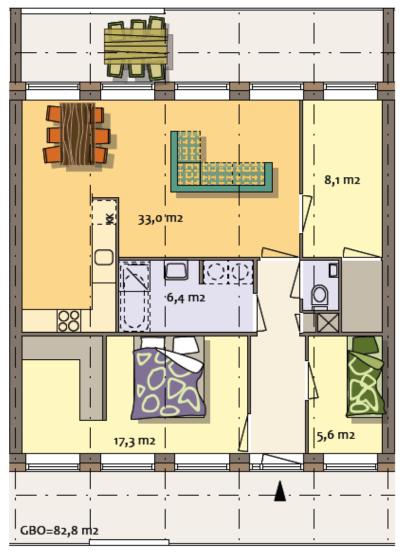




1-kamer woning

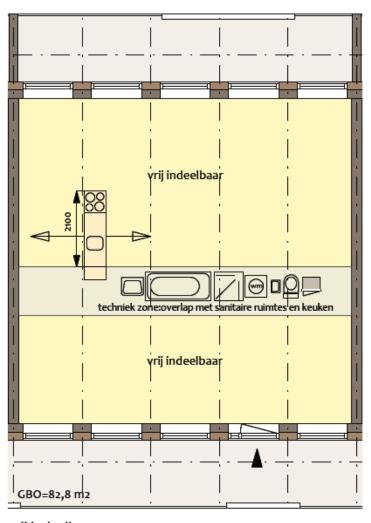
STAPELELEX

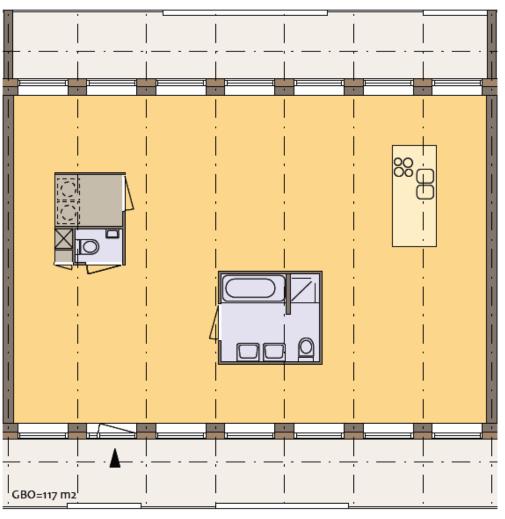
ejjicient lay out: less meters, more rooms



STAPELFLEX

De l't yourself appartment, free space loft





vrij indeelbaar

STAPELFLEX Shows the urban variety



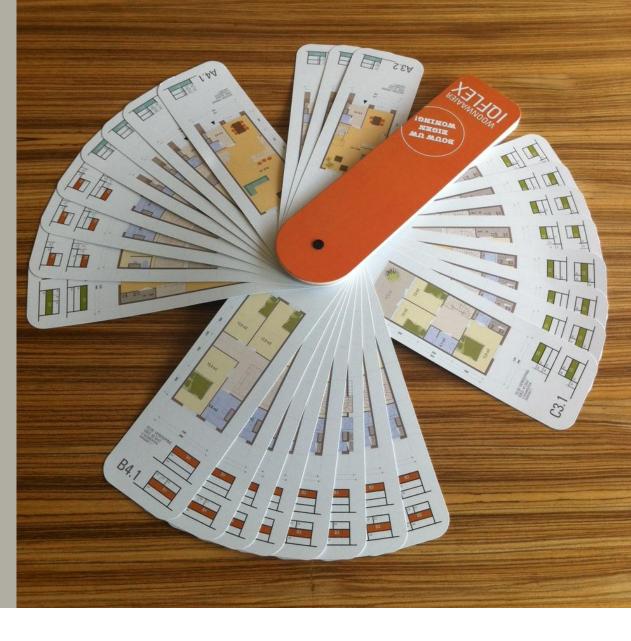




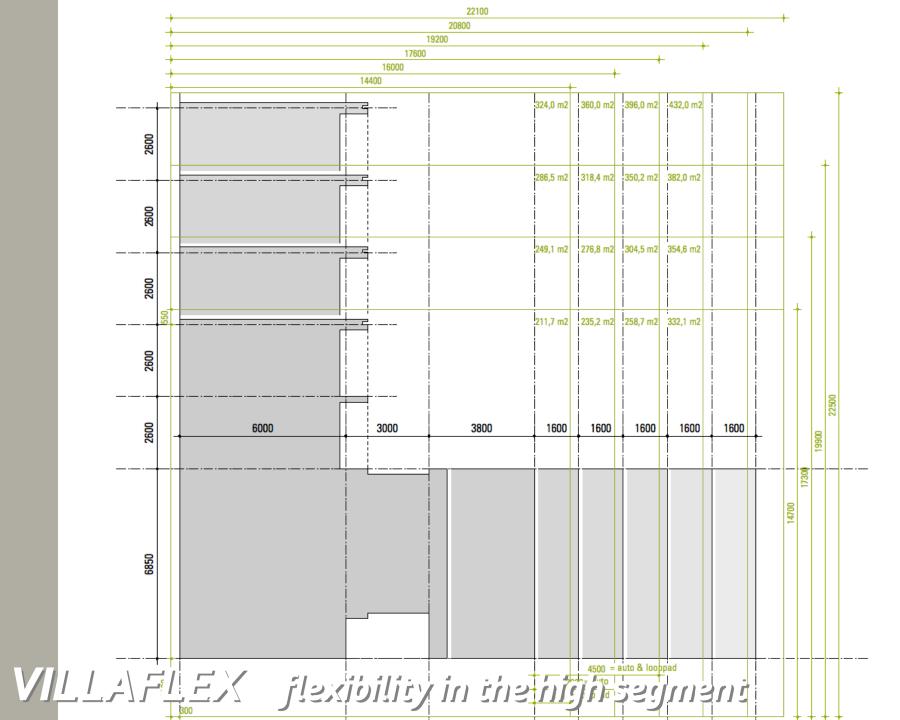




housing fan deck



ORIGINEEL IQ







Three wings: streetwing, and upper wing



- Flex not bounded by design, typology or building system
- Way of thinking, in each context investigate the freedom of choice in relation to a consistent architecture and a responsible urban implementation. Future adjustments incorporated



Sustainability: precious projects, comprehensive quality



Thanks for your attention!



massa
BUREAU VOOR ARCHITECTUUR B.V.