



AIM

- FLEXIBILITY:** Create interior spaces and building components that contour to residents lifestyle.
- ADAPTABILITY:** Allow building components to grow from one another as a family does over time.
- TRANQUILITY:** Provide public and private courtyards to allow for relaxation and socializing.

SITUATION

1950's

2000's

Sources of the building-related C&D debris waste stream include new construction 4% renovation 44% demolition 48%

Reality

SITE

MOUNT PROSPECT, Illinois

Average household size: 2.60
Average family size: 3.14
Population in 2010: 54,167

Voted 'Best place to raise your kids' by Business Week in 2008

CONTEXT

too small

'Just right'

too big

CONCEPT

'Living Out'

ORIGINAL 1950'S HOME / TWO BEDROOMS

1970'S RENOVATION / TWO ADDITIONAL BEDROOMS ON SECOND FLOOR

INTEREST / FREE UP INTERIOR SPACES LEAVING ONLY AREAS REQUIRING PLUMBING AND WATER (COMMUNAL)

HOW? / REMOVING ROOMS FROM INSIDE AND ALLOWING THEM TO BE SEMI-INDEPENDANT OUTSIDE.

EXECUTION

Building Components

S 12x6	Medium 12x18	Large 16x24
Small 16x10	Medium 16x18	Large 16x20

NON- ATTACHED SEMI- ATTACHED ATTACHED

SOLO MULTIPLE PODS WITHIN FRAMEWORK FILLER JOINED STACKED

SHIFT ROTATE VOID SHIFT ROTATE

NEWLYWEDS
existing ground plan

FAMILY OF 3

FAMILY OF 4

FAMILY OF 6

FAMILY OF 6 (\$)+3

FAMILY OF 6 (\$\$)+5