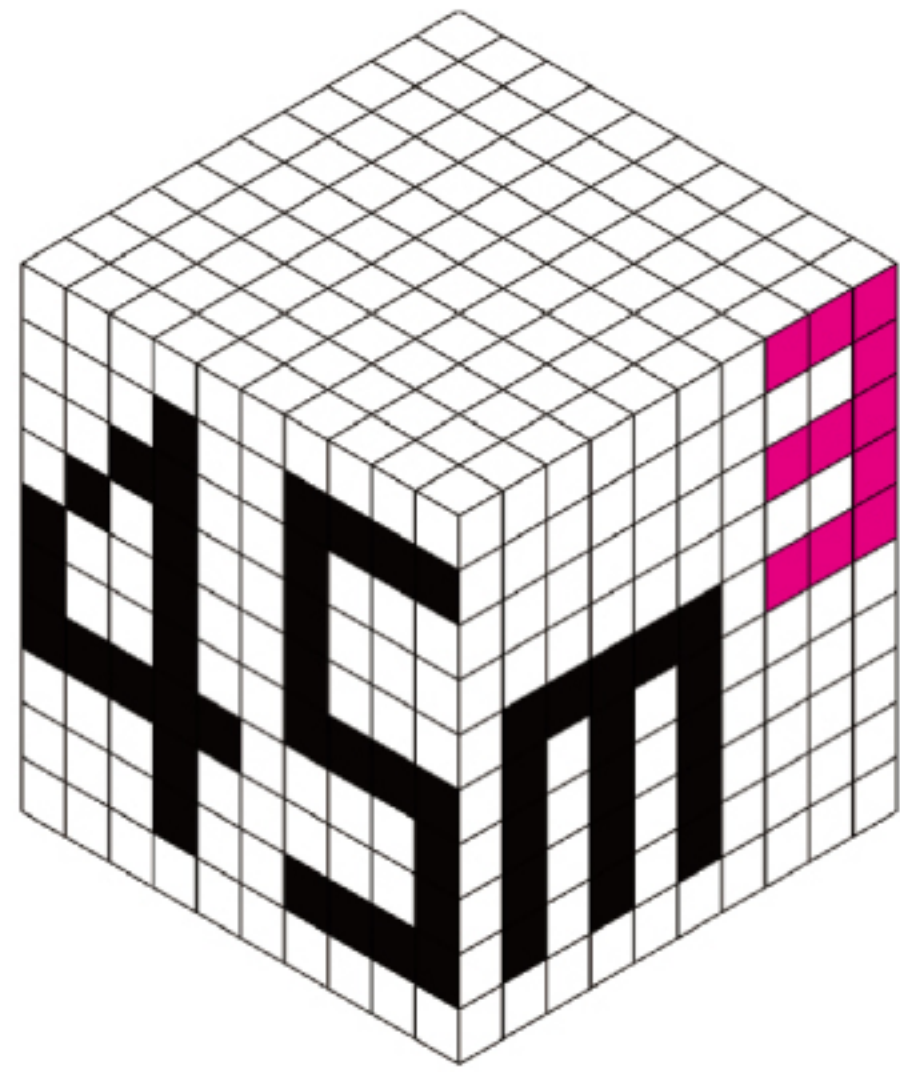
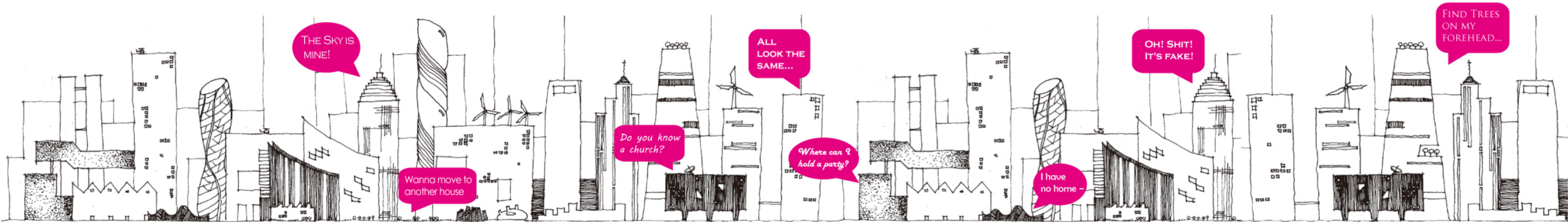


LIMITED VOLUME INFINITE LIFE  
///SUPER MINI HOUSE///  
IN HIGH DENSITY FUTURE CITY



>>>  
30 years later, the Earth's population will reach 200 billion, 95% of the population live in cities. Living space per person is limited to 4 square meters. In that case, which dimension of space should we use for future super-mini-house?



>>>  
Saving of two-dimensions cannot solve the problem actually. So we have to save living space in three-dimensions, even four-dimensions, considering time. In such a crowded Volume City, we need a **Volume House**.  
The **Volume House** is composed by two elements: means of subsistence, which depend on the users, and abstract space, which is constant.

**We Need SUPER mini House**

**What is SUPER mini House?**

**Volume Matters!**

occupy urban space in vertical dimension  
occupy urban space in three dimensions  
impossible to join with others  
greatest saving on urban space

**How to LIVE in 45 m³ happily?**

3.5 m  
3.5 m  
3.5 m  
3.5 m  
3.5 m  
3.5 m

**Limited Volume, Infinite Life**

3.5 m  
3.5 m  
3.5 m  
3.5 m  
3.5 m  
3.5 m

**A new couple get THEIR Volume**

45m³

**dm³**

/// For the means of subsistence  
We modulate the space which the means of subsistence possess. Floors, walls, roofs, structure, windows, furniture, domestic appliance, life products---BOX is everything. Then they can be bought and sold, or taken to any other place with your home.

Human Scale  
3.5 dm × 3.5 dm × 3.5 dm = 45 DM³

**BUY**  
**INSTALL**  
**RECYCLE**  
**RESET**

**Book Box** **Plant Box** **Stove Box** **Plate Box** **Washing Box** **Closet-bowl Box** **Shower Box** **Storage Box** **Joint Box** **Clothing Box** **Air Conditioner Box**

**m³**

>>>  
The means of subsistence determine the function of the abstract space  
**LIFE BOX + ABSTRACT SPACE = 45M³ HOUSE**

**45m³ Bedroom**  
**45m³ Kitchen**  
**45m³ Toilet**  
**45m³ Studyroom**  
**45m³ Garden**

**KISS GOODBYE**

**PLAN 1:50**

**SLOW DOWN**

**TOGETHER**

**BEFORE SUPPER**

**DINNER**

**SUNDAY PARY**

**SOUTH ELEVATION 1:50** □ Air-in

**So COOL**

**TELL U I LOVE U**

**Supper Mini House Scale**  
3.5 m × 3.5 m × 3.5 m = 45 M³

**MOVIE MOVES U**

**I-I SECTION 1:50** △ Electricity-in  
○ Water-in & Out

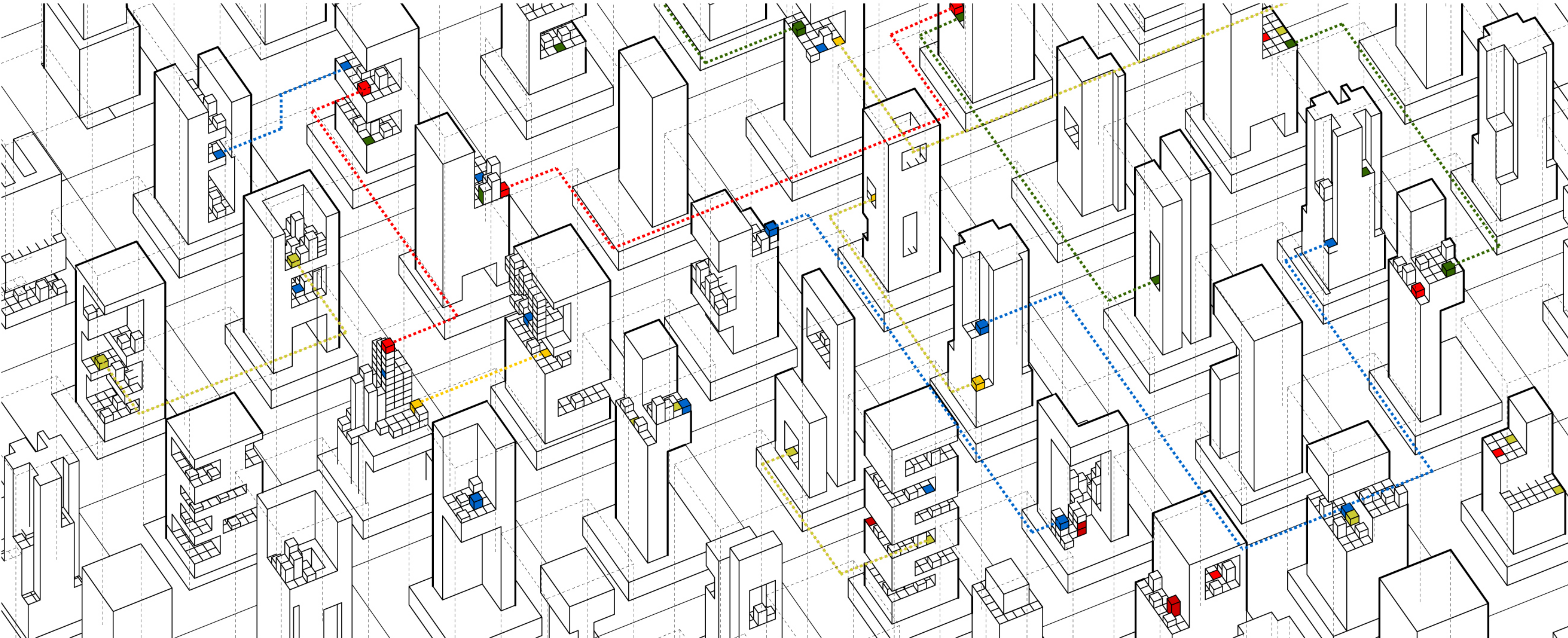
**SWEET DREAM**

**2-2 SECTION 1:50** △ Electricity-in  
○ Water-in & Out

**TELL U I LOVE U**

**km³**

>>>  
In the super-city 30 years later, urban space will become the most precious of all, where people's living space are reduced to the least in three dimensions. It is volume that matters! We have to accept the "Volume City"!  
Everyone is on the way! We do not have fixed place to live.  
Buildings are on the way, too. They will never die. If necessary, one building (or part of it) will be splitted to basic units and stand up at a new place with a new look and function.



**Downtown Scale**  
3.5 km × 3.5 km × 3.5 km = 45 KM³