PRODUCERS OF CONCEPTS / EXECUTORS OF PROGRAM

DEVOLOPING AN ARCHITECTURAL CONCEPT FOR THE PROJECT

/

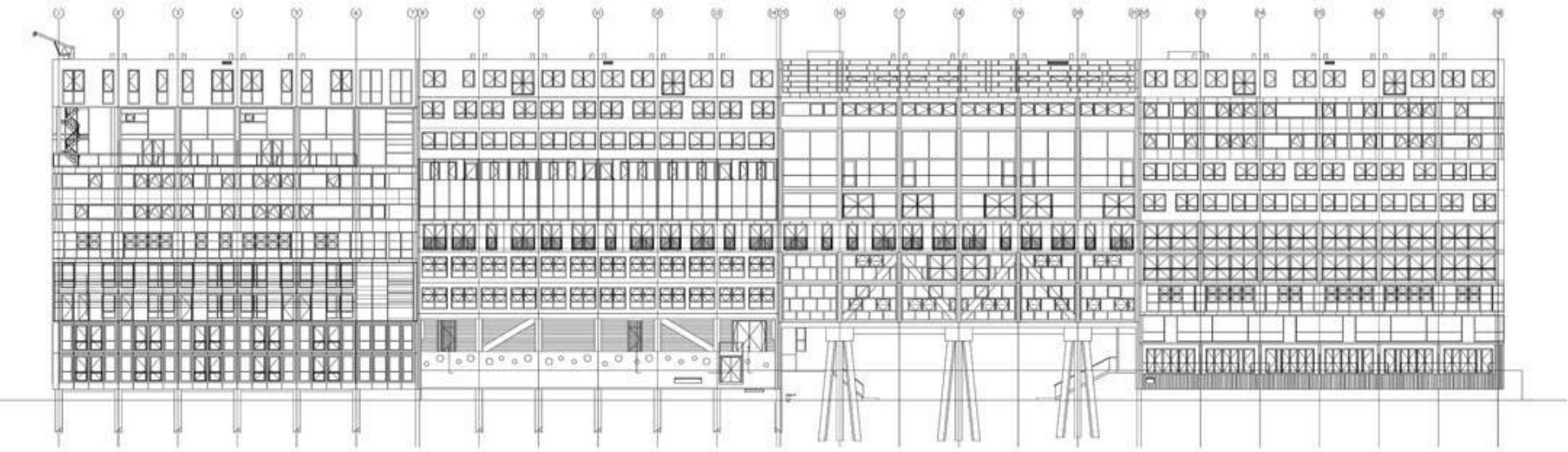
PROVIDING A PRACTICAL SOLUTION TO CERTAIN PROGRAMMATIC REQUIERMENTS

EMPHASISING THE DESIGN OF A CONCEPT THAT MEDIATES BETWEEN PROGRAM AND FORM

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Rabo Vastgoed, Utrecht NL,De Principaal B.V. Amsterdam
client

SILODAM
project

section
drawing

TP028
worknumber

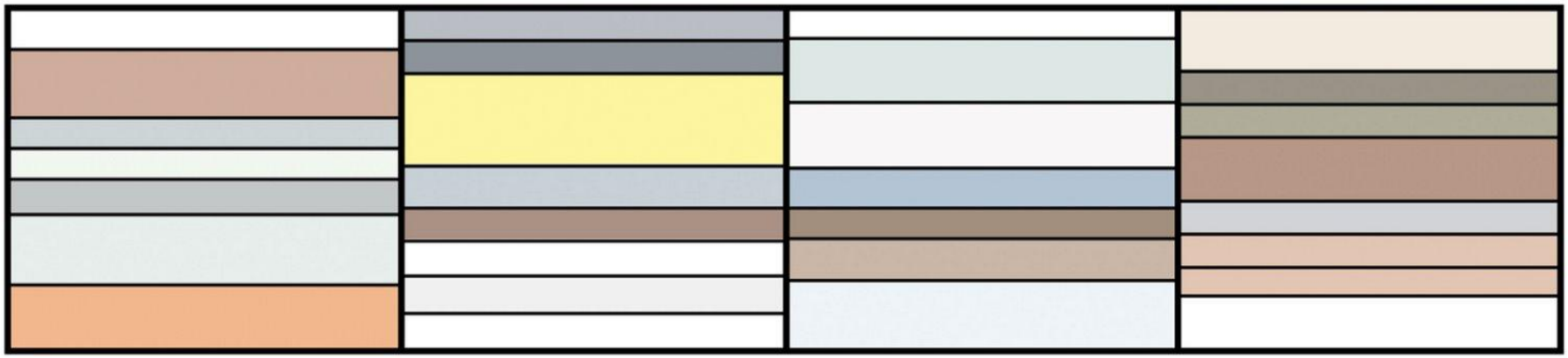
built
phase

1:150
scale

MVRDV

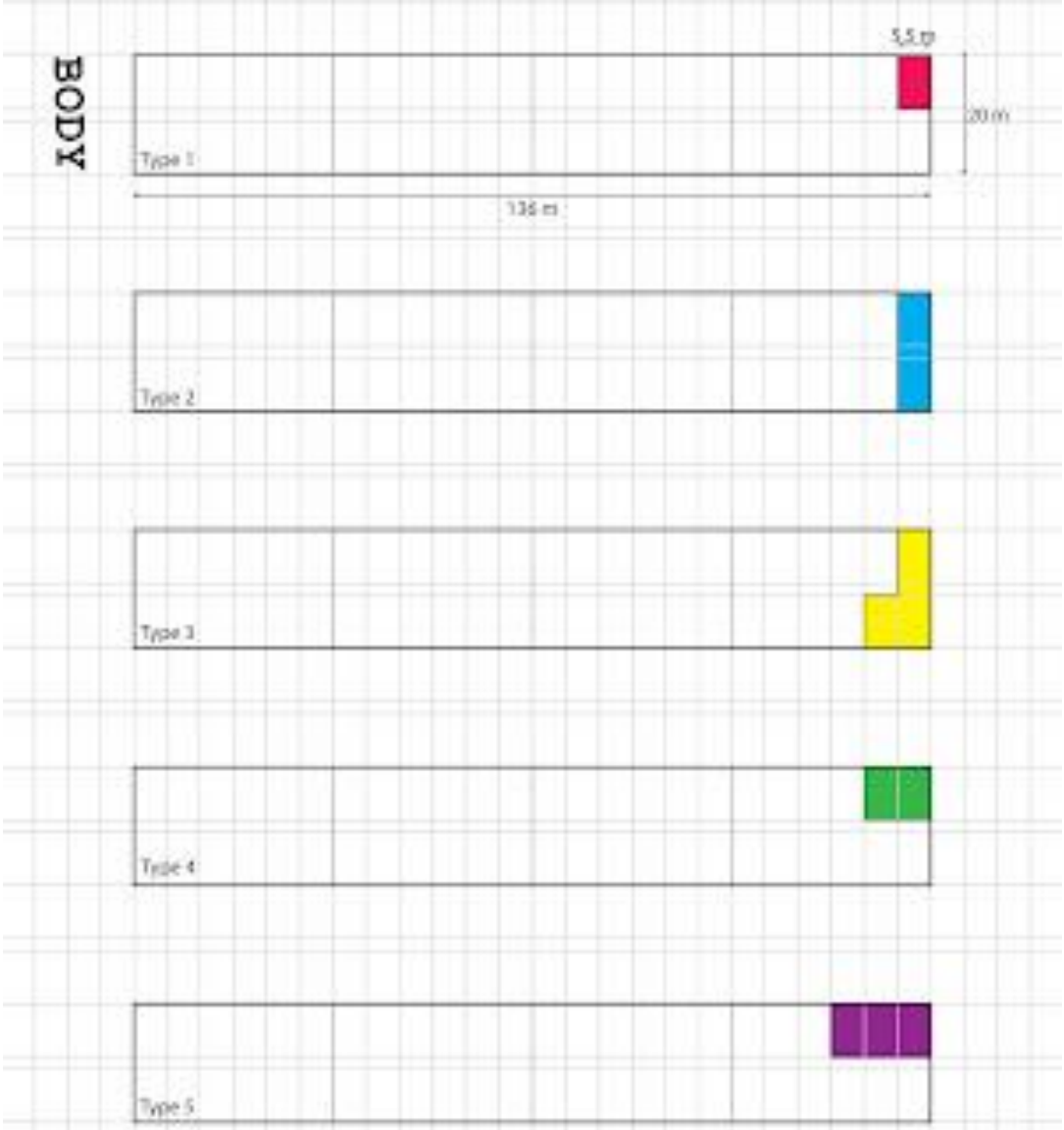
Dunantstraat 10
3024 BC Rotterdam NL
Postbus 63136
3002 JC Rotterdam NL
Tel. 31.10.4772860
Fax. 31.10.4779427
E-mail. office@mvrdv.nl

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



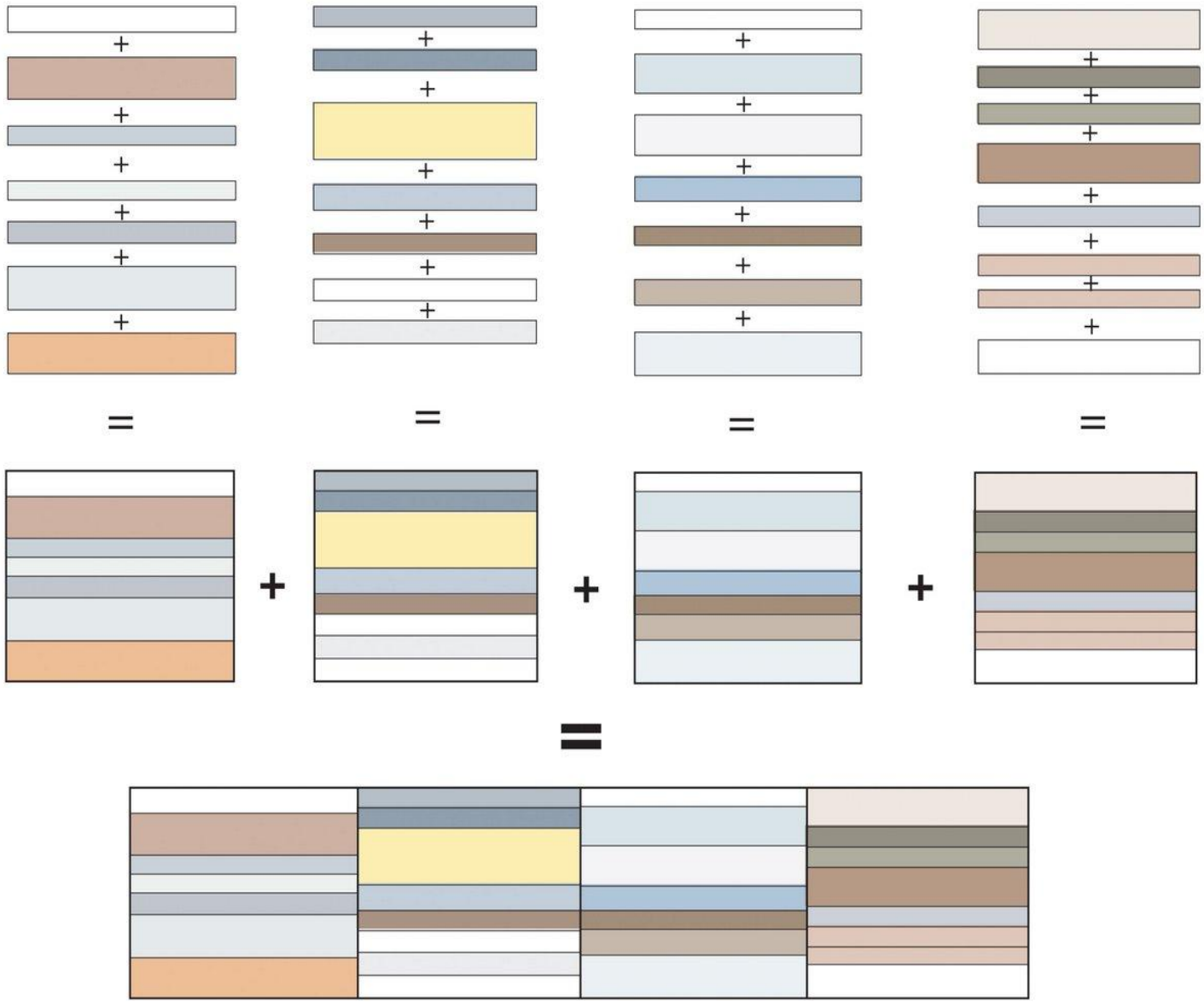
Facade>> Anonymity

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



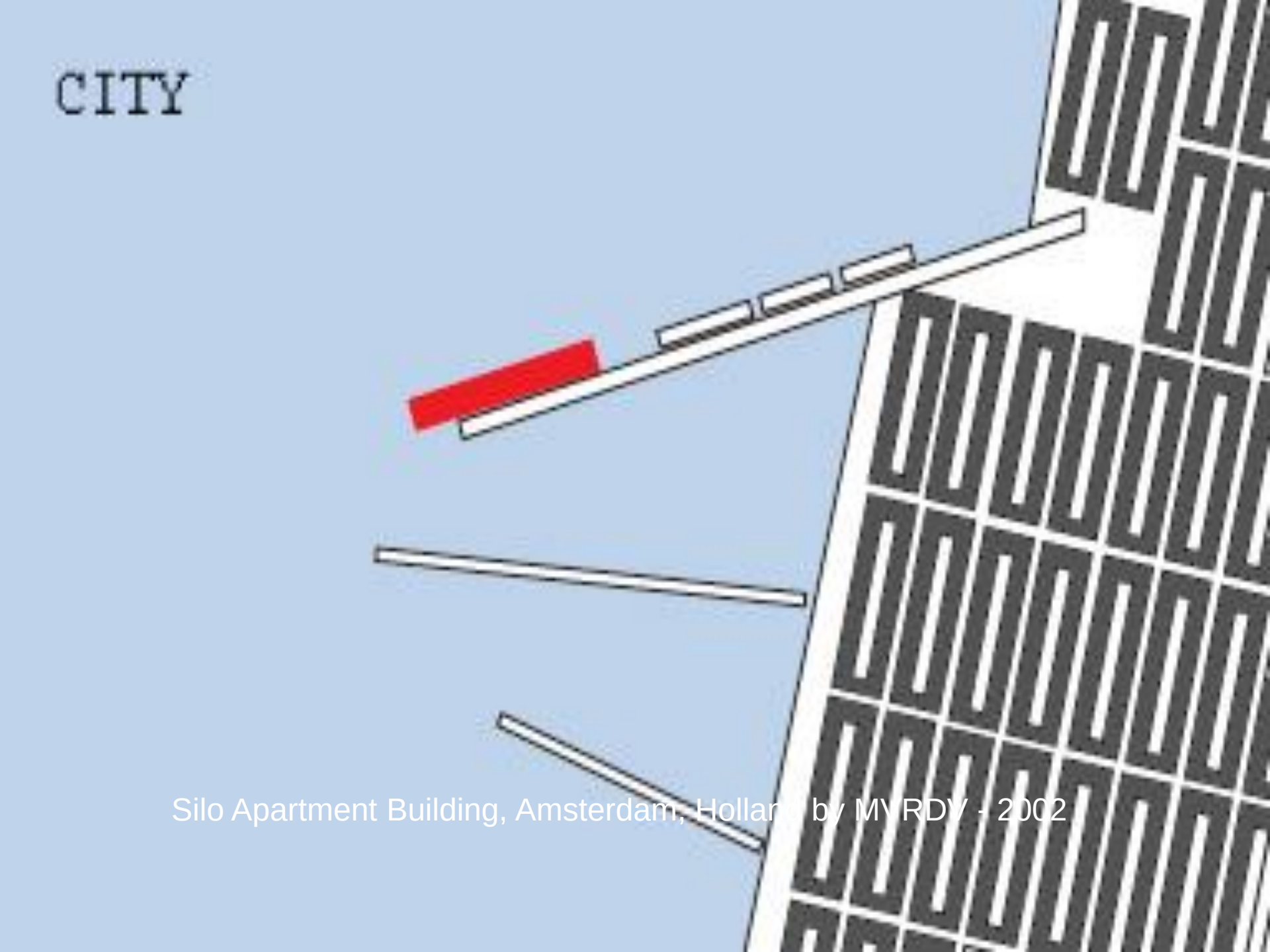
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

BUILDING

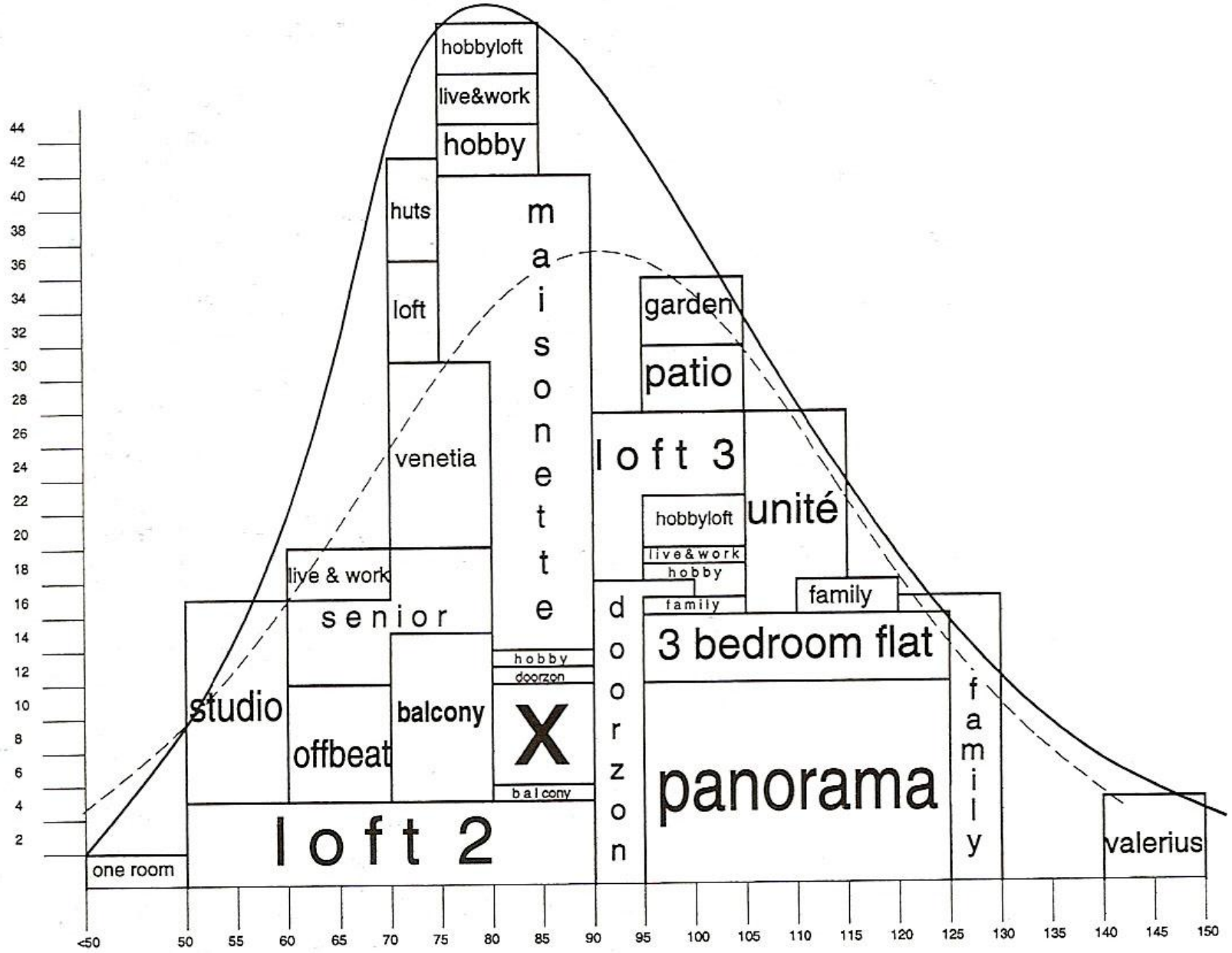


Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



ANTEPROYECTO / PRELIMINARY PROJECT:

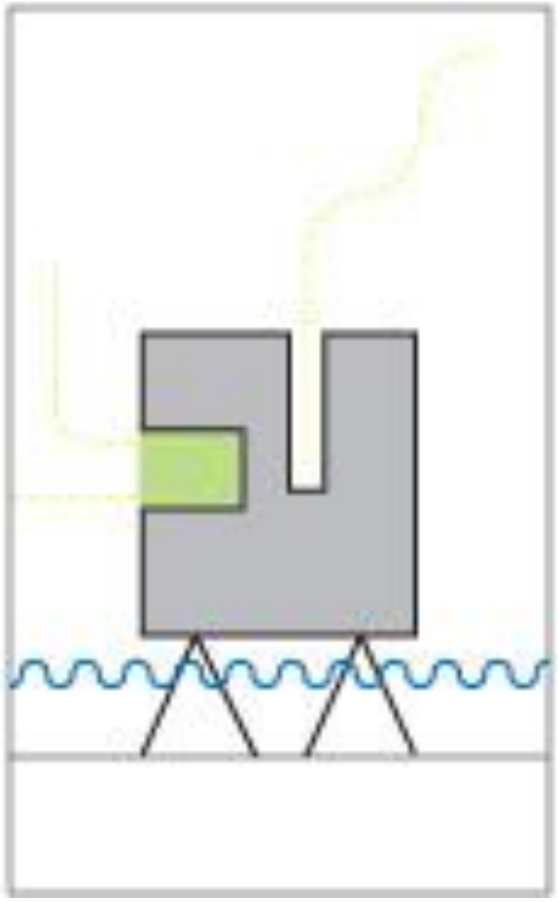
Diagrama de número de alojamientos-superficie / Diagram of optimum division of dwelling sizes

ENVIORMENT

GREEN

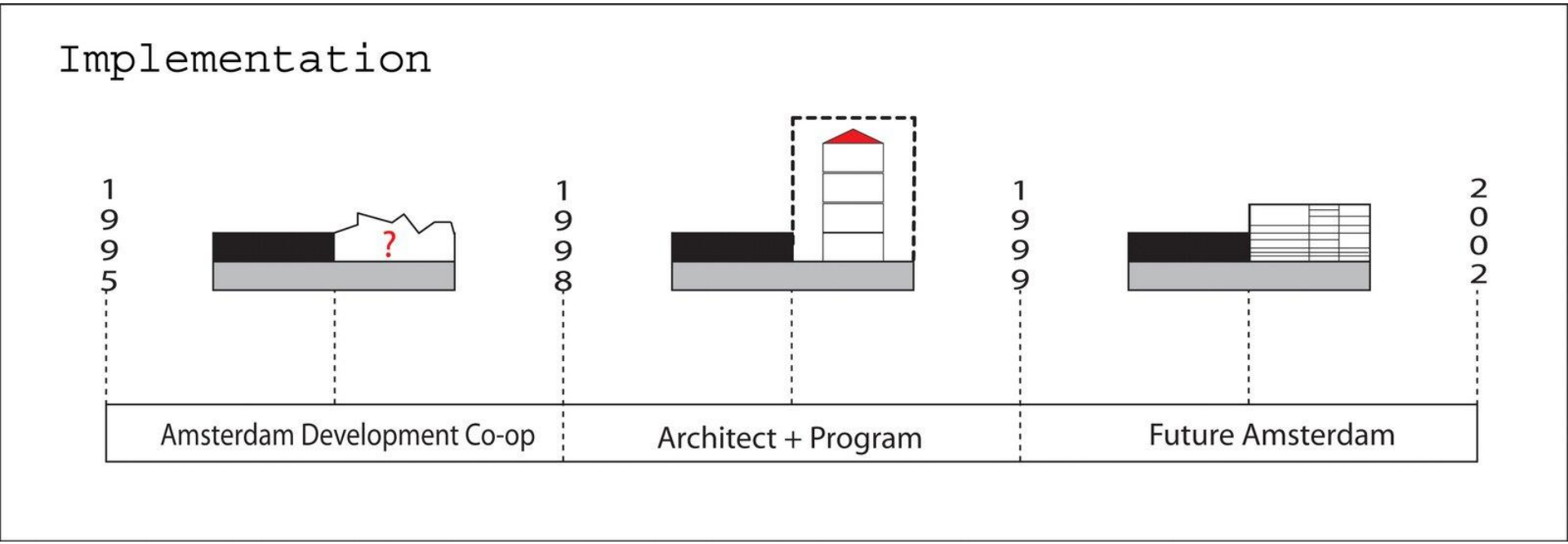
AIR AND SUN

WATER



Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

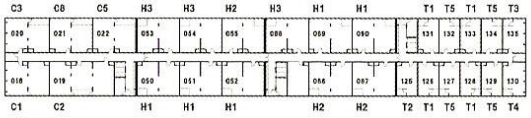
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



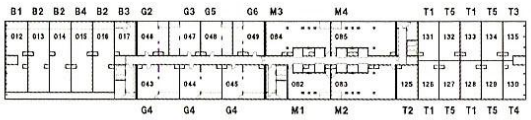
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Interior organisation
diagrams on different levels

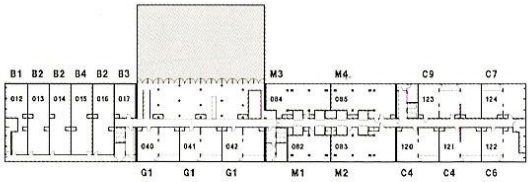
Detail of the west façade



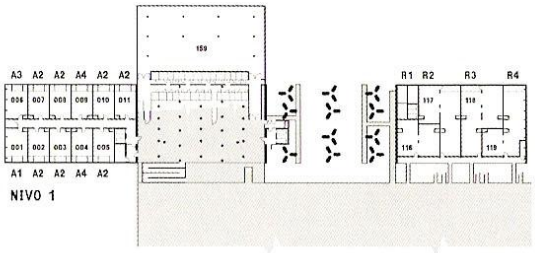
NIVO 4



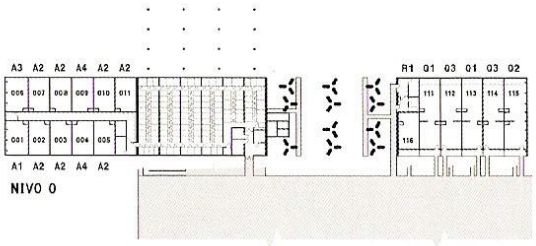
NIVO 3



NIVO 2

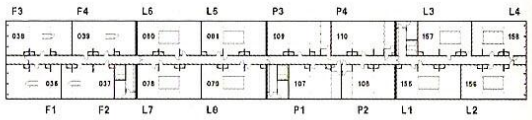


NIVO 1

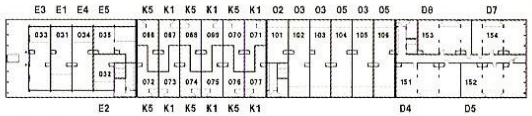


NIVO 0

NIVO 10

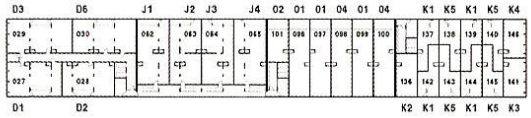


NIVO 9

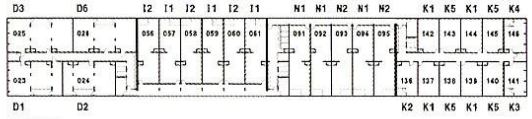


NIVO 8

NIVO 7

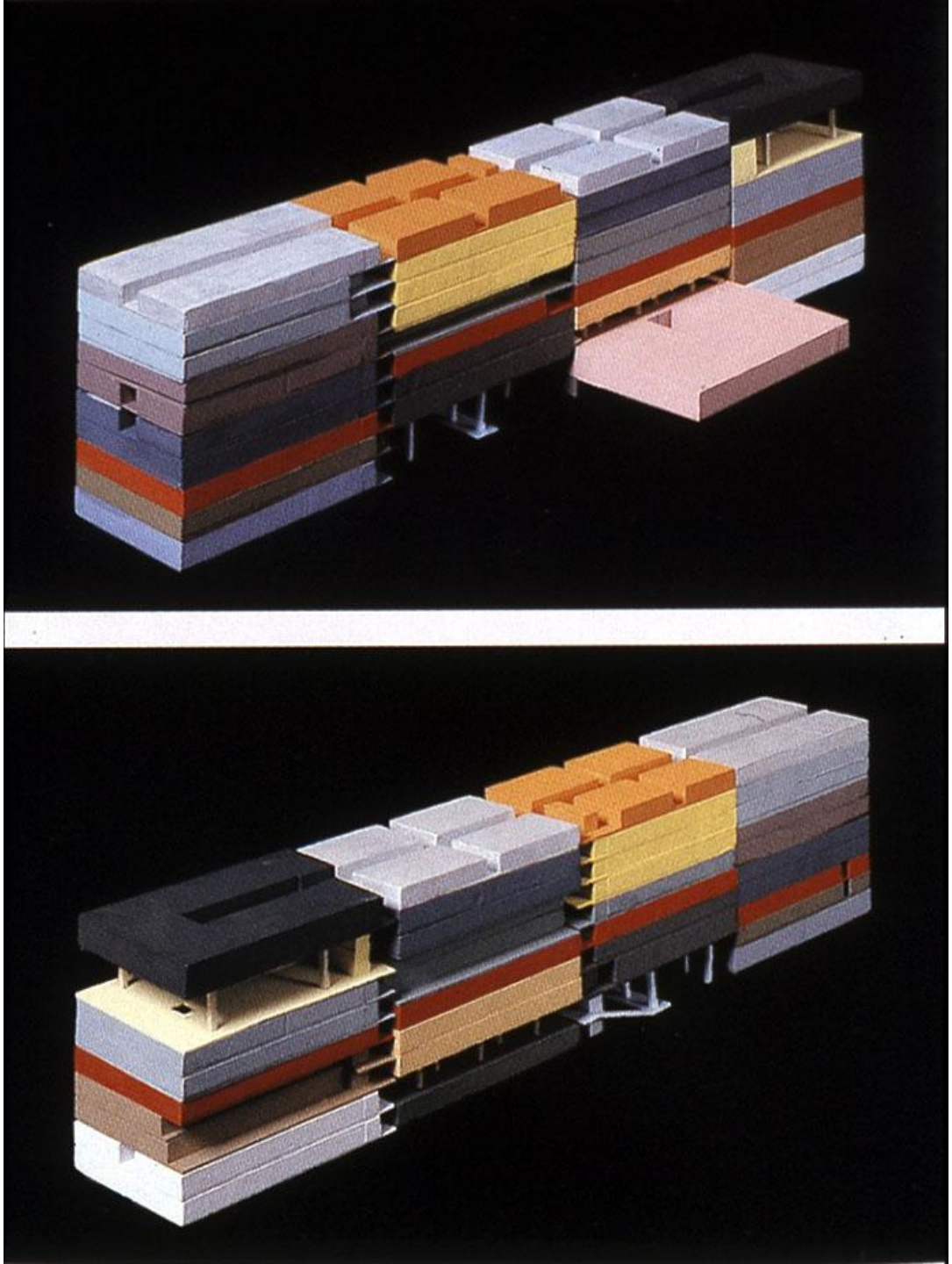


NIVO 6



NIVO 5

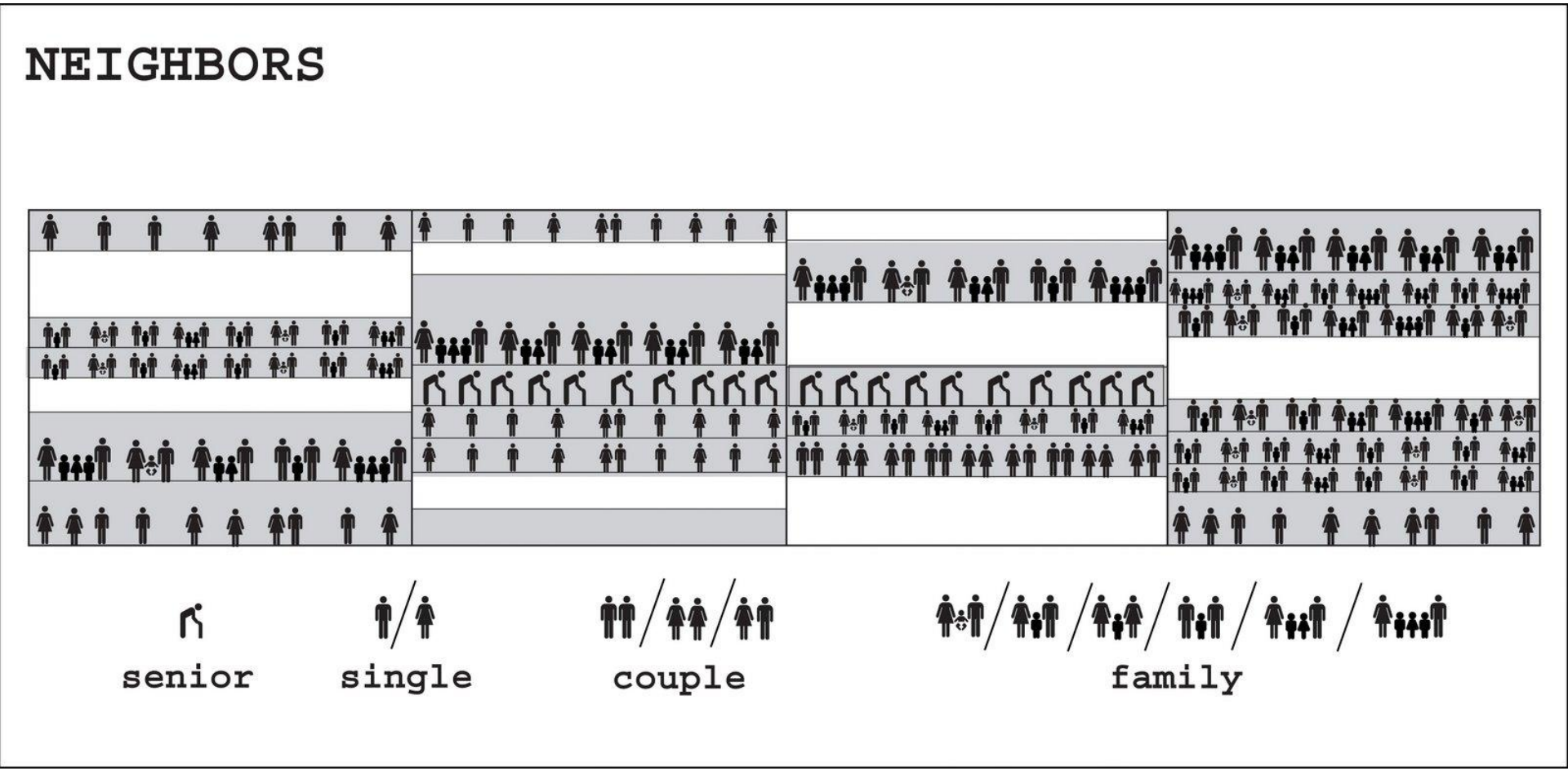
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



NEIGHBORHOOD

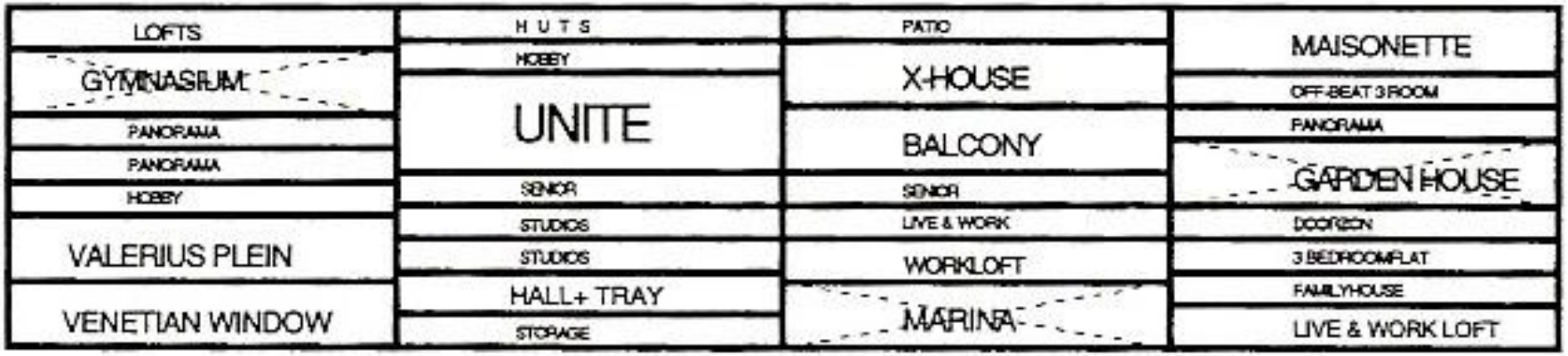
STANDART
AMSTERDAM
NEIGHBORHOOD

SILODAM
"STACKED"
NEIGHBORHOOD

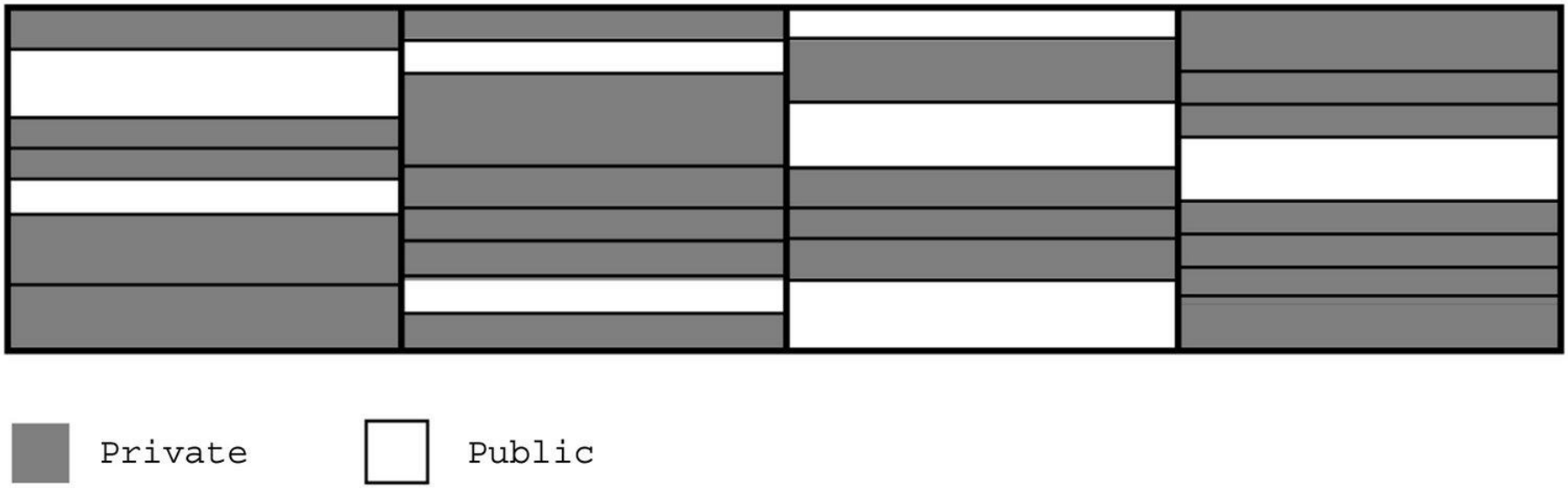


Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Program



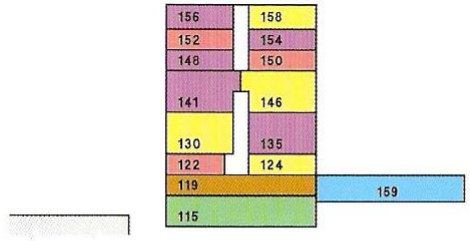
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



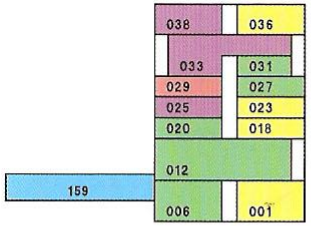
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

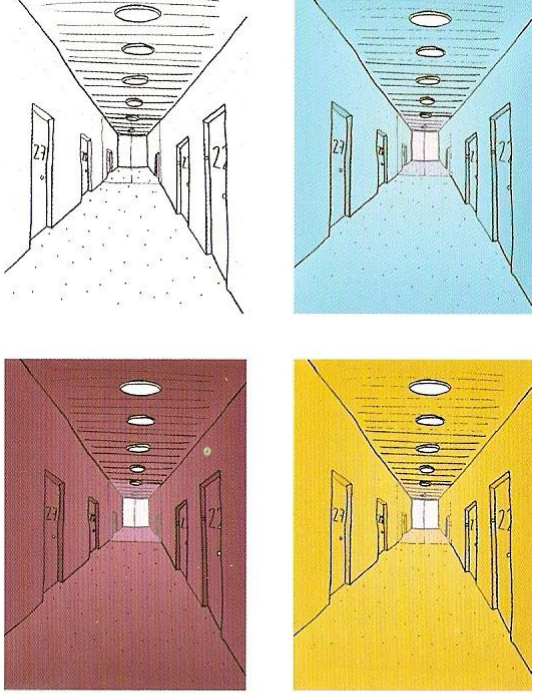
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002



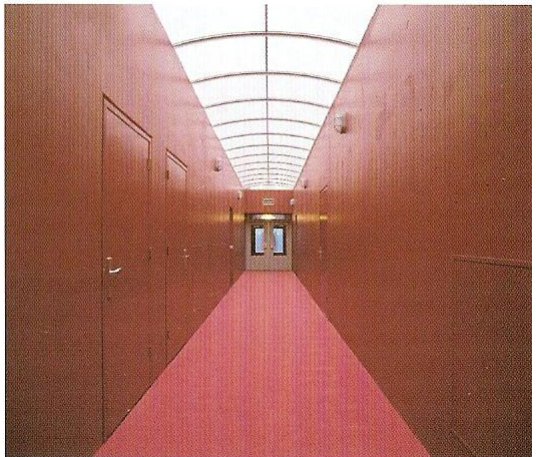
Layout of spatial units

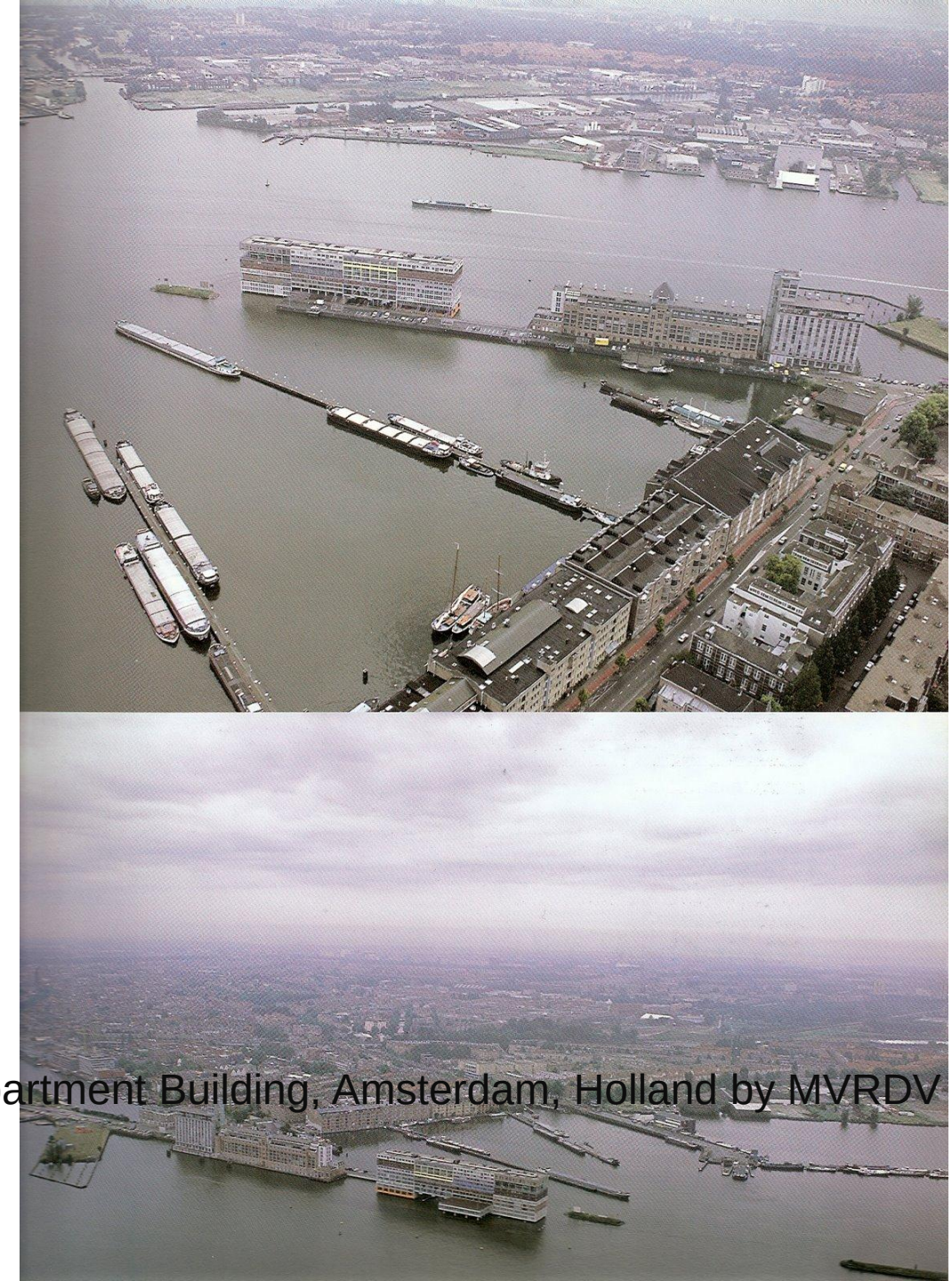




Corridor solutions

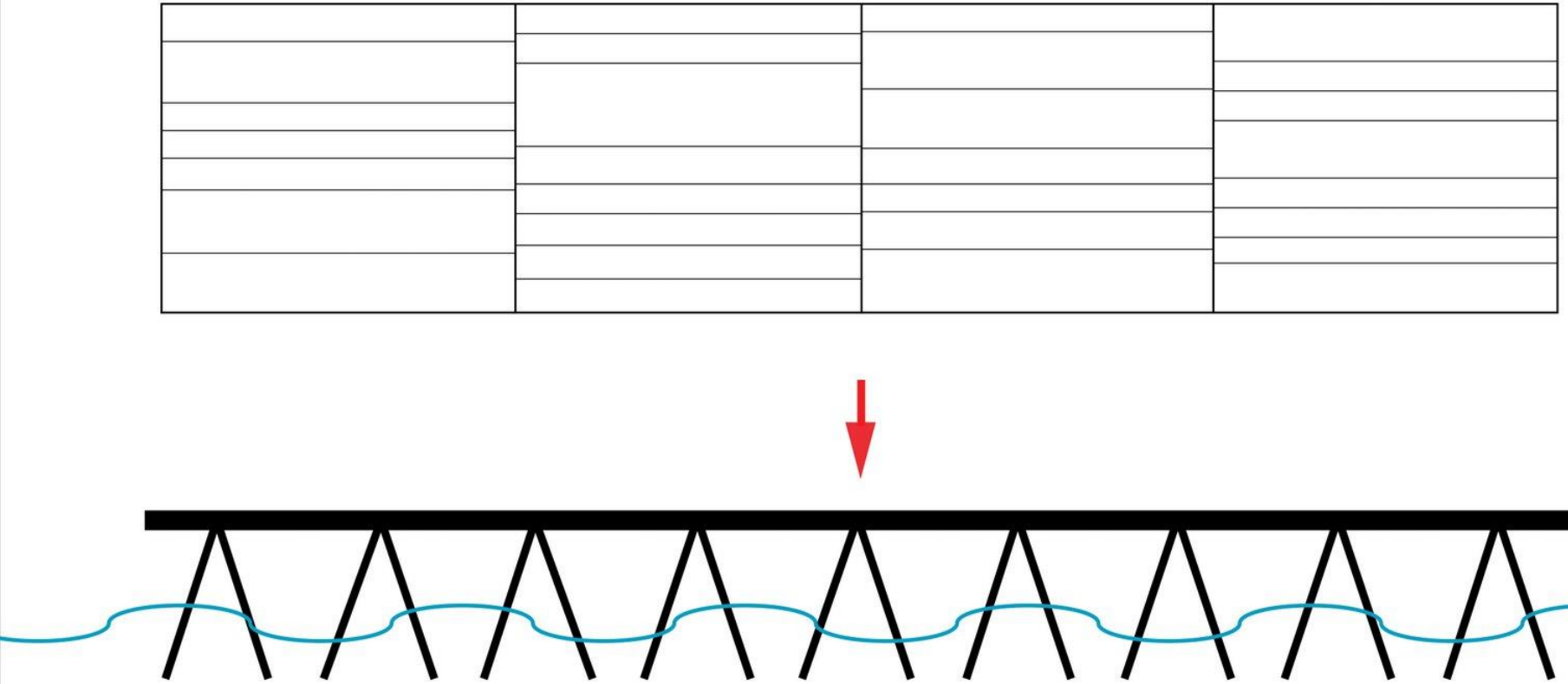
Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002





Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

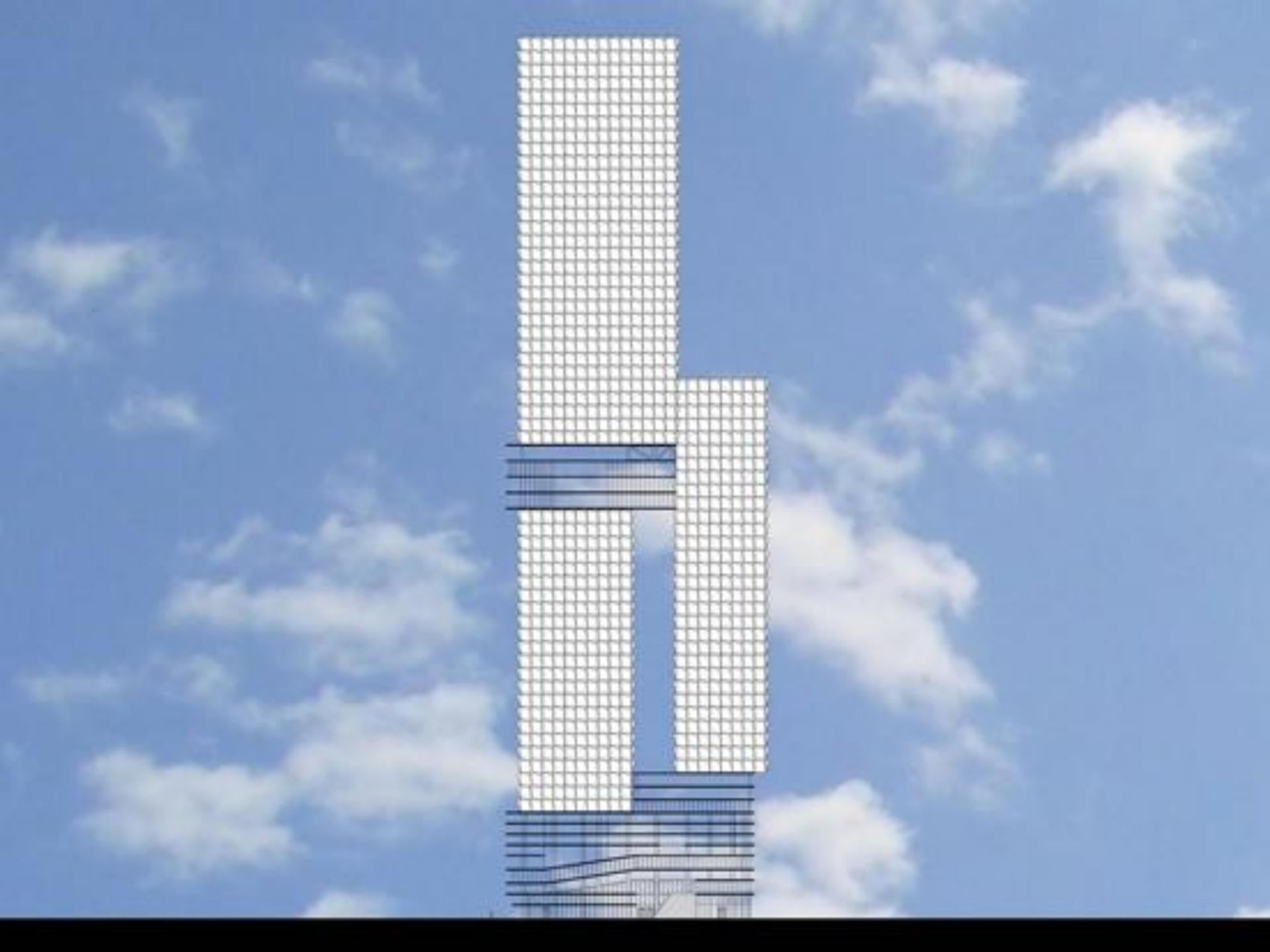
Technology

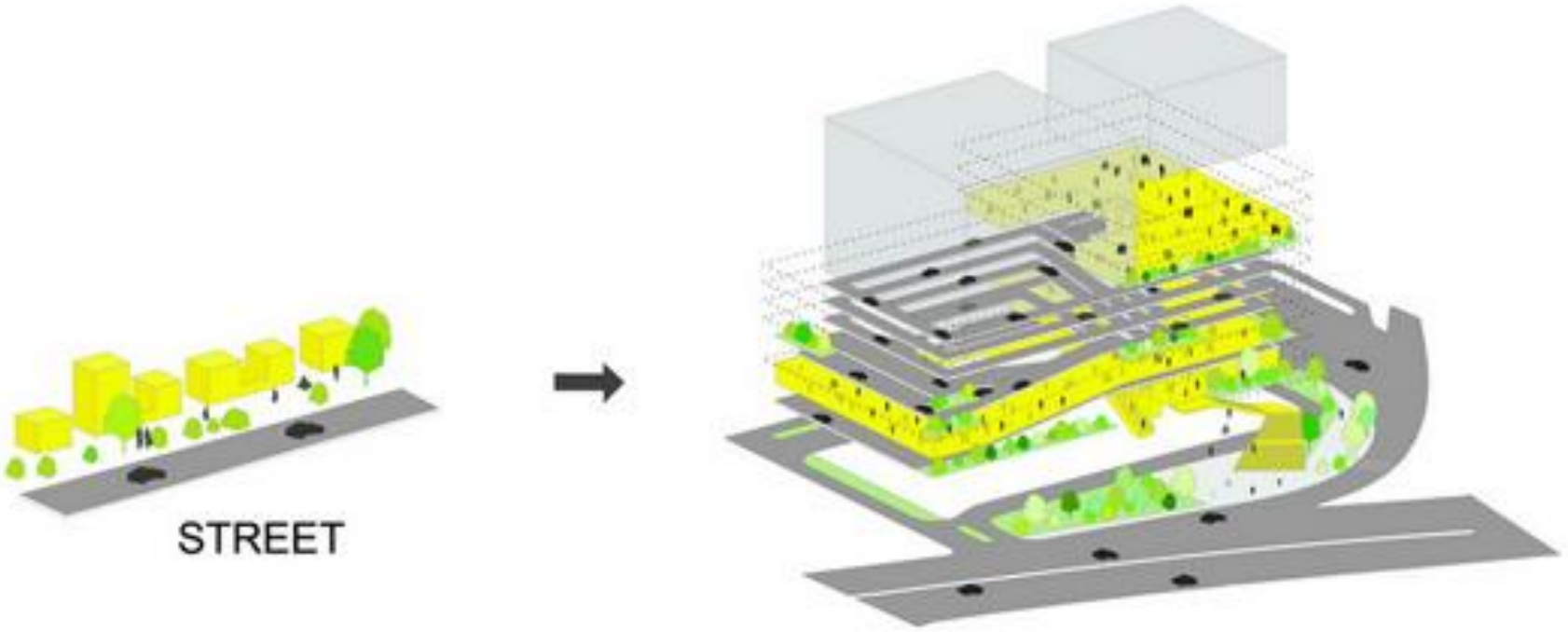


Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002

Silo Apartment Building, Amsterdam, Holland by MVRDV - 2002





Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya, Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Angkasa Raya - Kuala Lumpur, Malaysia by Ole Scheeren – 2016

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel-2011

Building C1, Boulogne Billancourt, France by Jean Nouvel-2011

Building C1, Boulogne Billancourt, France by Jean Nouvel- 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel-2011

C1, Boulogne Billancourt, France by Jean Nouvel- 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel- 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

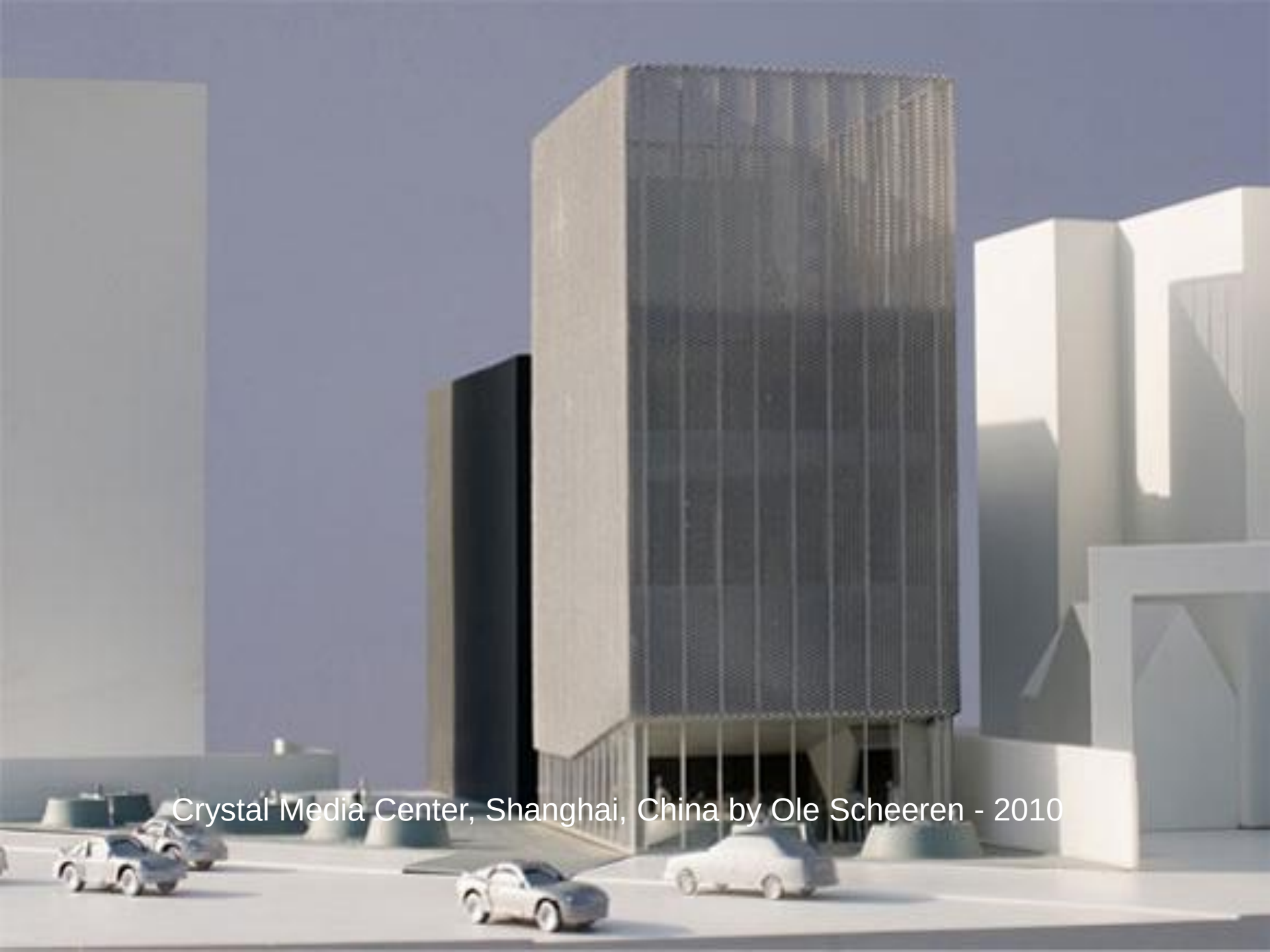
Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

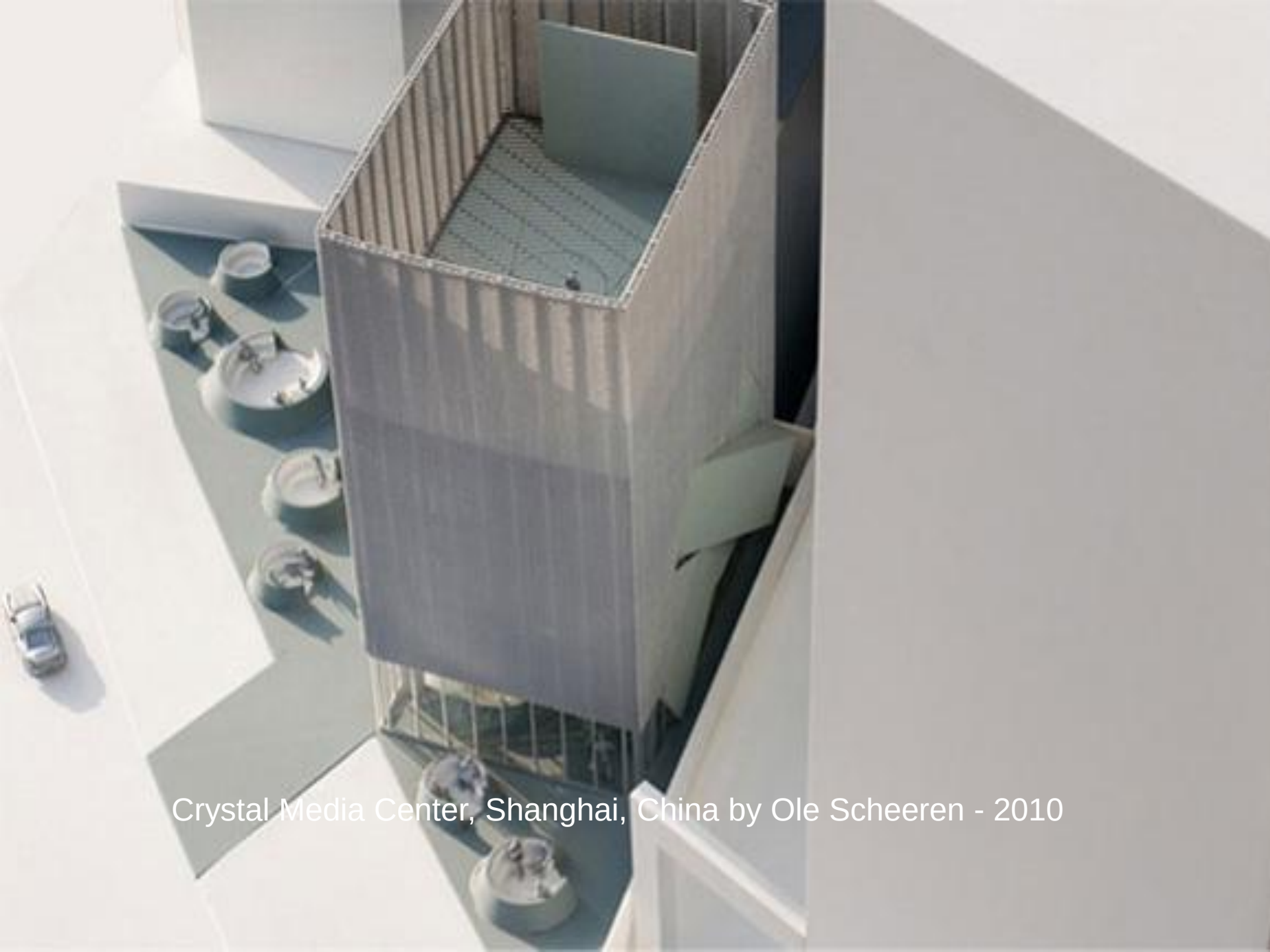
Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Building C1, Boulogne Billancourt, France by Jean Nouvel - 2011

Crystal Media Center, Shanghai, China by Ole Scheeren - 2010



Crystal Media Center, Shanghai, China by Ole Scheeren - 2010



Crystal Media Center, Shanghai, China by Ole Scheeren - 2010

Crystal Media Center, Shanghai, China by Ole Scheeren - 2010

R Outdoor Event/ Recreation Area

4 Laboratory (145M²)

3 Exhibition Gallery (130M²)

2 Conference Room, Digital Cinema (120M²)

1 Reception, Digital Library, Sitting Areas, Cafe (150M²)

Crystal Media Center, Shanghai, China by Ole Scheeren - 2010

Crystal Media Center, Shanghai, China by Ole Scheeren - 2010

The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004

CODE : LIM

PROJECT : THE IRISH WORLD PERFORMING ART VILLAGE

TYPE : PREQUALIFIED COMPETITION

SIZE : 4050 M2

CLIENT : UNIVERSITY OF LIMERICK, THE IRISH WORLD PERFORMANCE CENTER

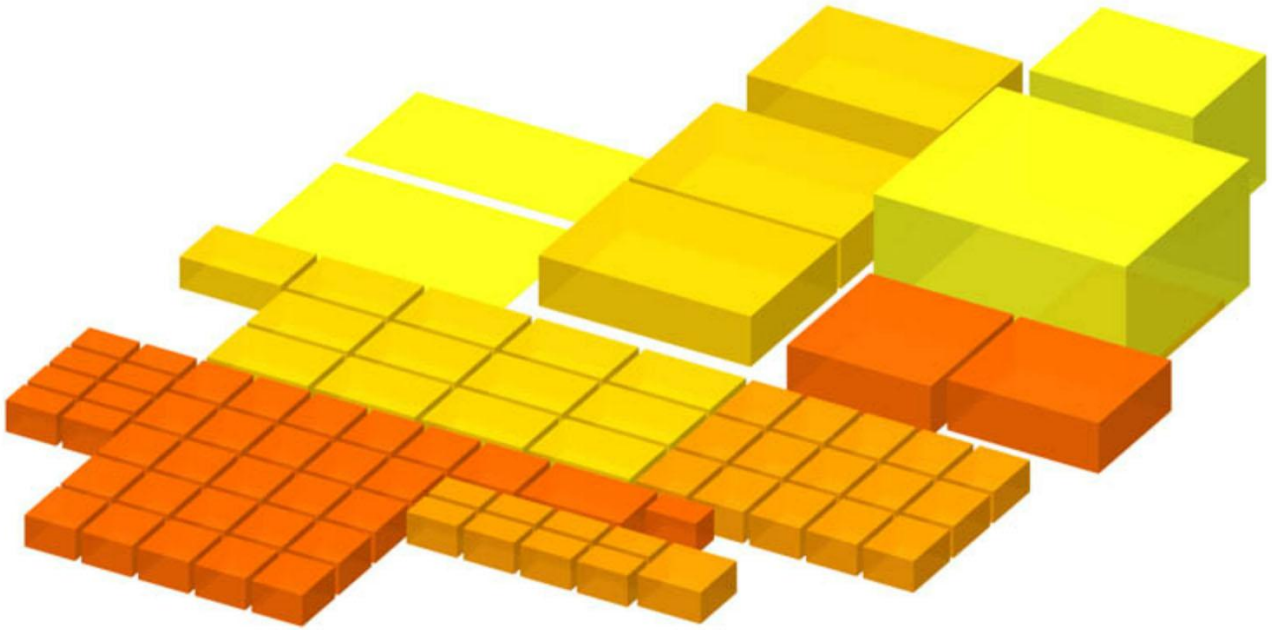
COLLABORATORS : PLOT, JDS

LOCATION : LIMERICK, IRELAND

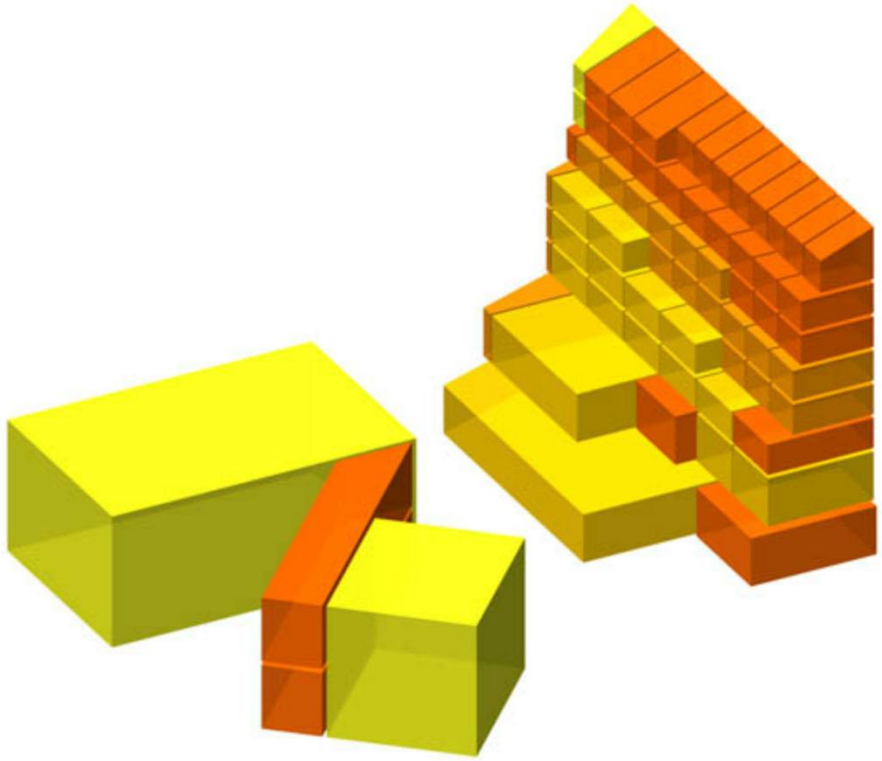
STATUS : SUBMITTED COMPETITION

Project team:
Bjarke Ingels, Julien De Smedt, Anders Drescher, Narisara Ladawal, Nina Ter-borch, Olmo, Thomas Christoffersen.

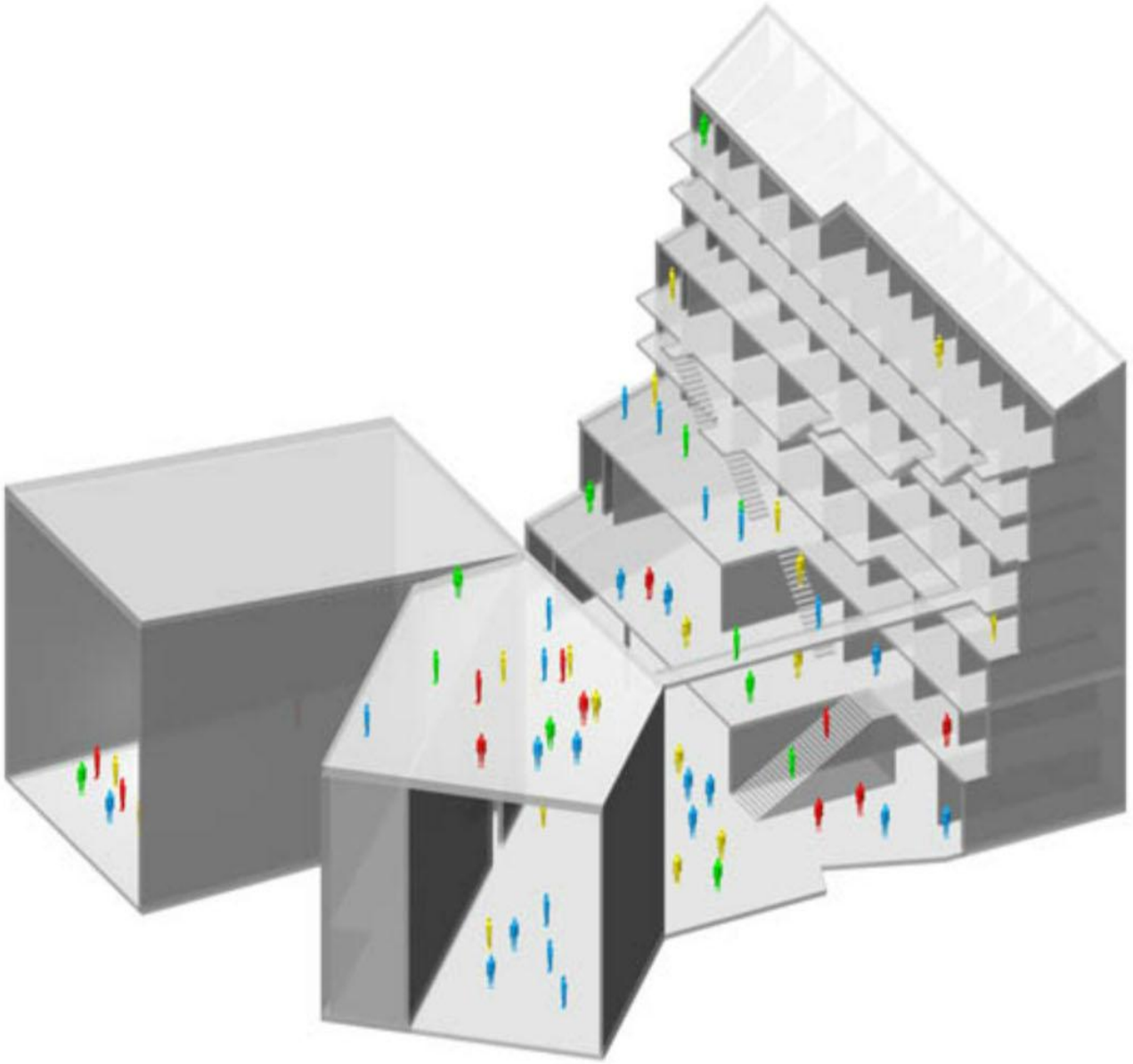
The two different organisational diagrams, the stack of spaces and the cluster of theatres are juxtaposed, sandwiching the lobby in the airspace between them. A continuous skin is swept around them like a tube or tunnel leading from preparation to performance. Like a giant picture tube the building projects its activities to the surrounding environment: like a huge pixelated screen; each pixel representing a program. Like 2 giant monitors, theatres transmitting free performances and exposing irish world performing arts to the rest of the world.



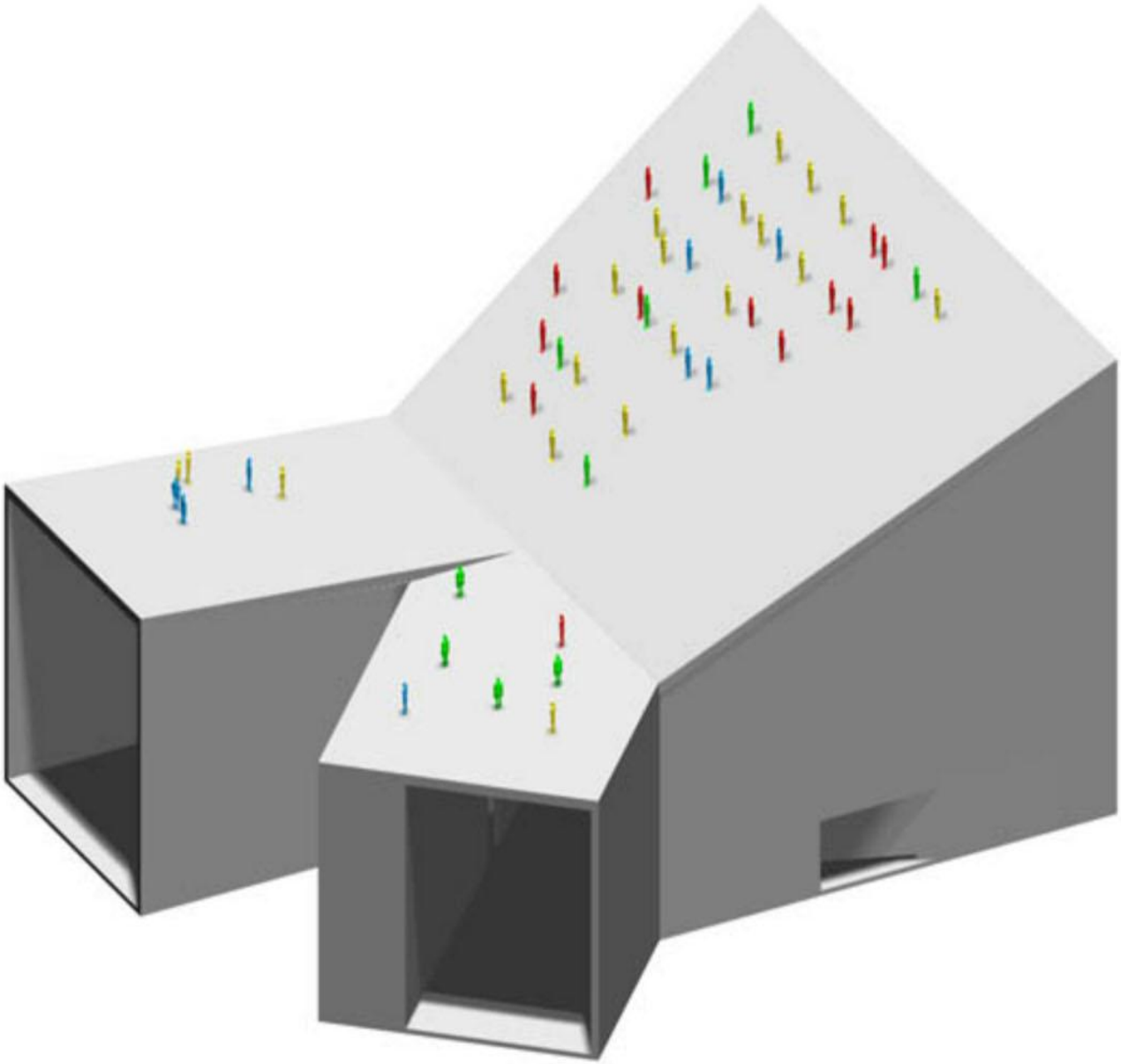
The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004



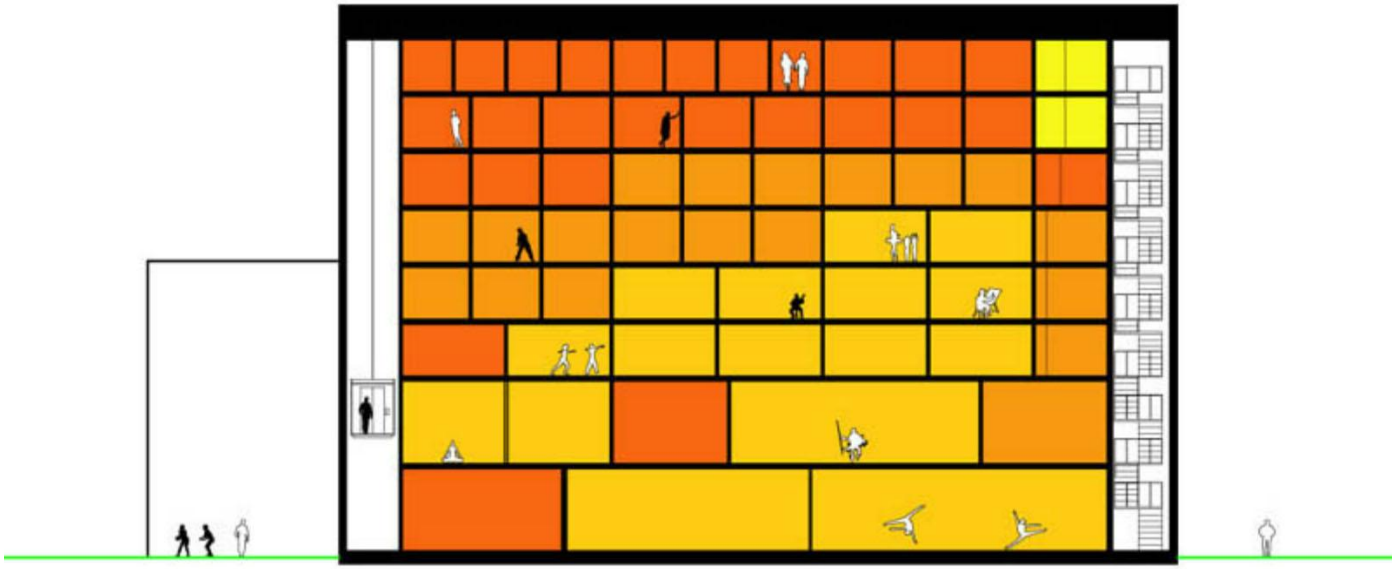
The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004



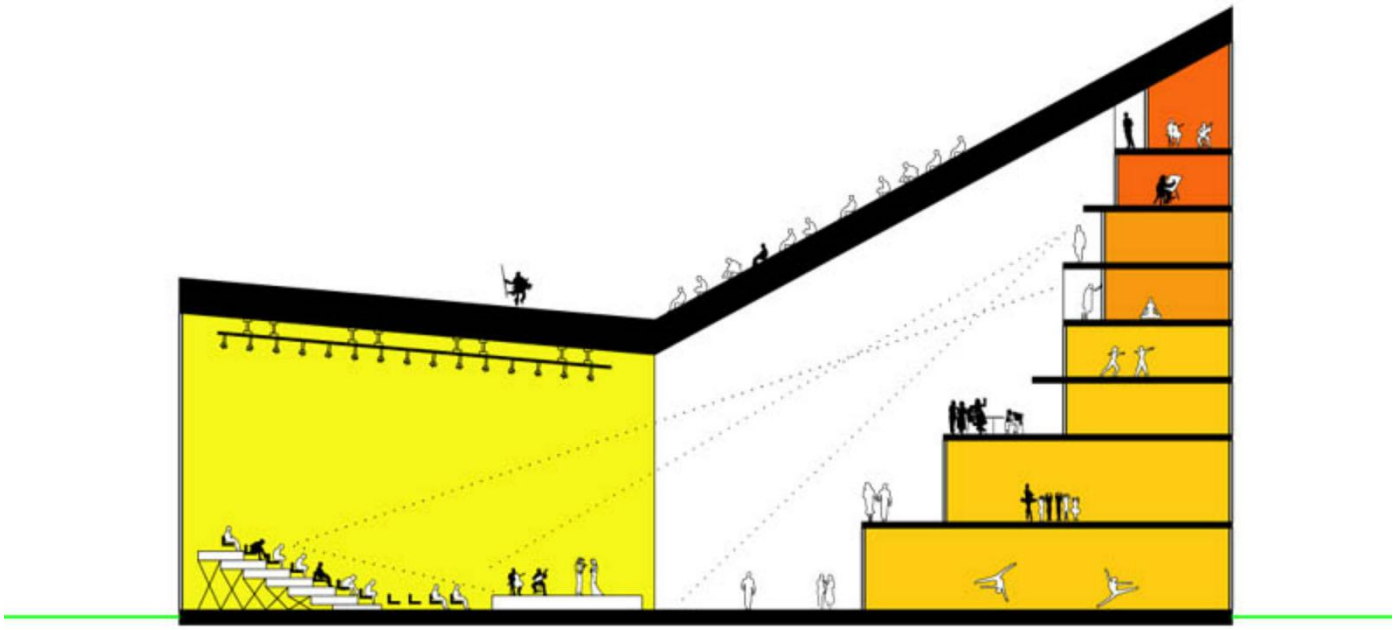
The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004



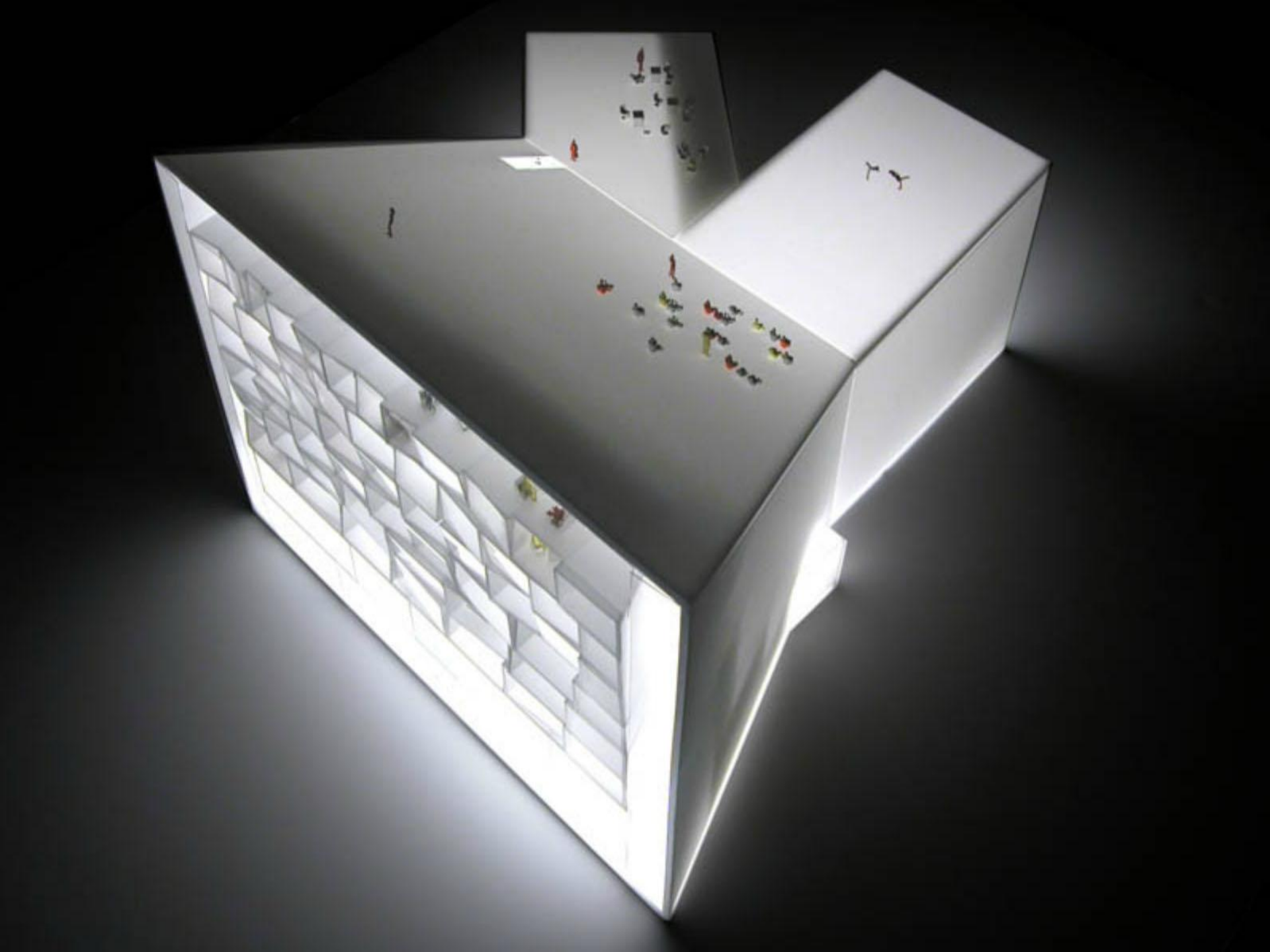
The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004

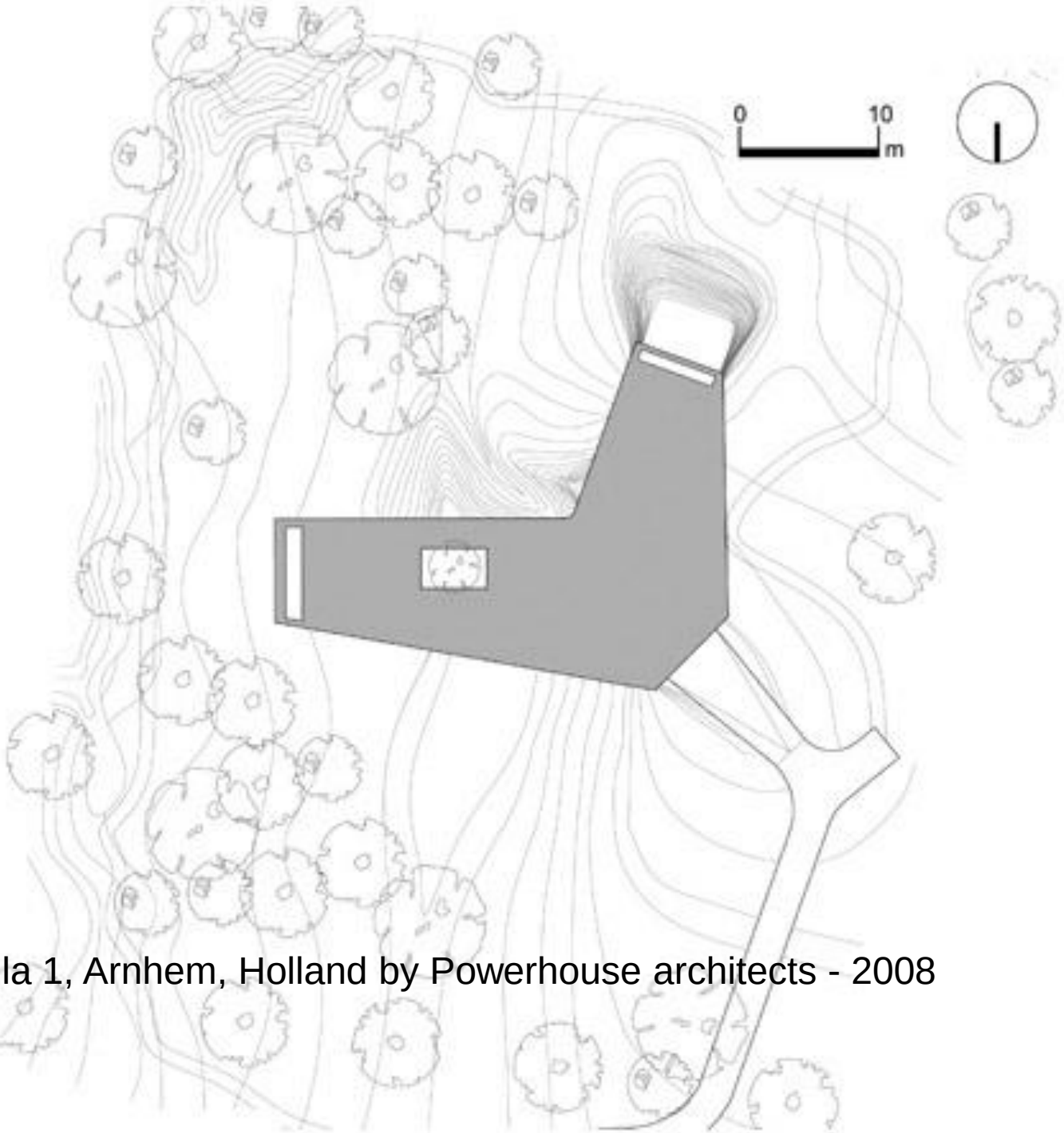


The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004



The Irish World Performing Art Village, Limerick, Ireland by PLOT & JDS - 2004





Villa 1, Arnhem, Holland by Powerhouse architects - 2008

PROGRAM:

240 m2 above ground
240 m2 below ground

ORIENTATION

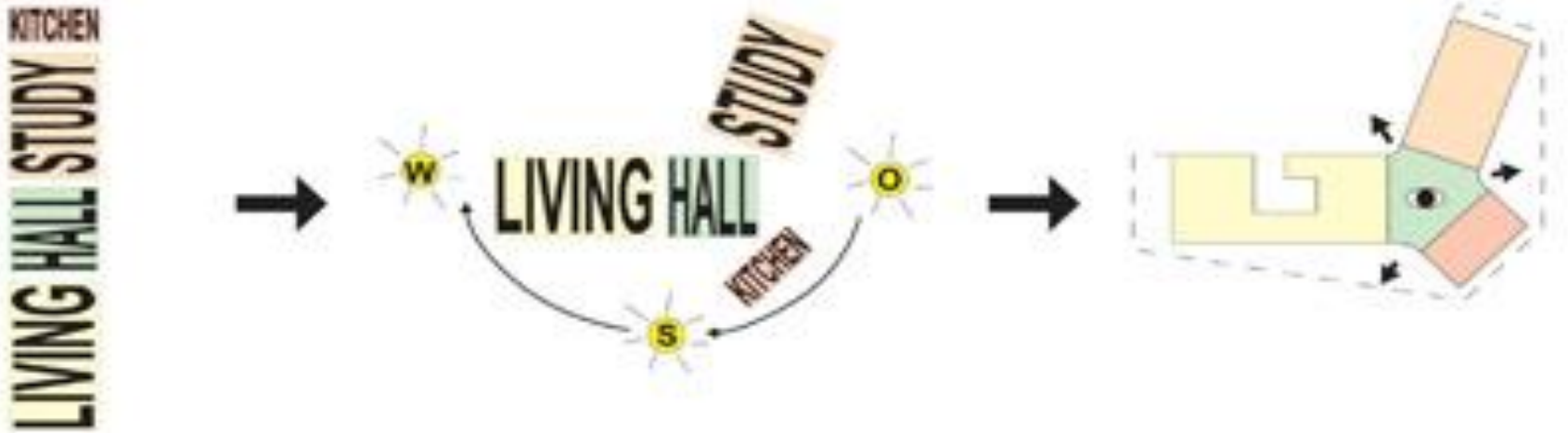
Optimal configuration of functions on view and sun

CENTRAL HALL

A central hall with views on the entire plot is the heart of the house.

Cantilevers for passive sun shading

GROUND FLOOR



BASEMENT

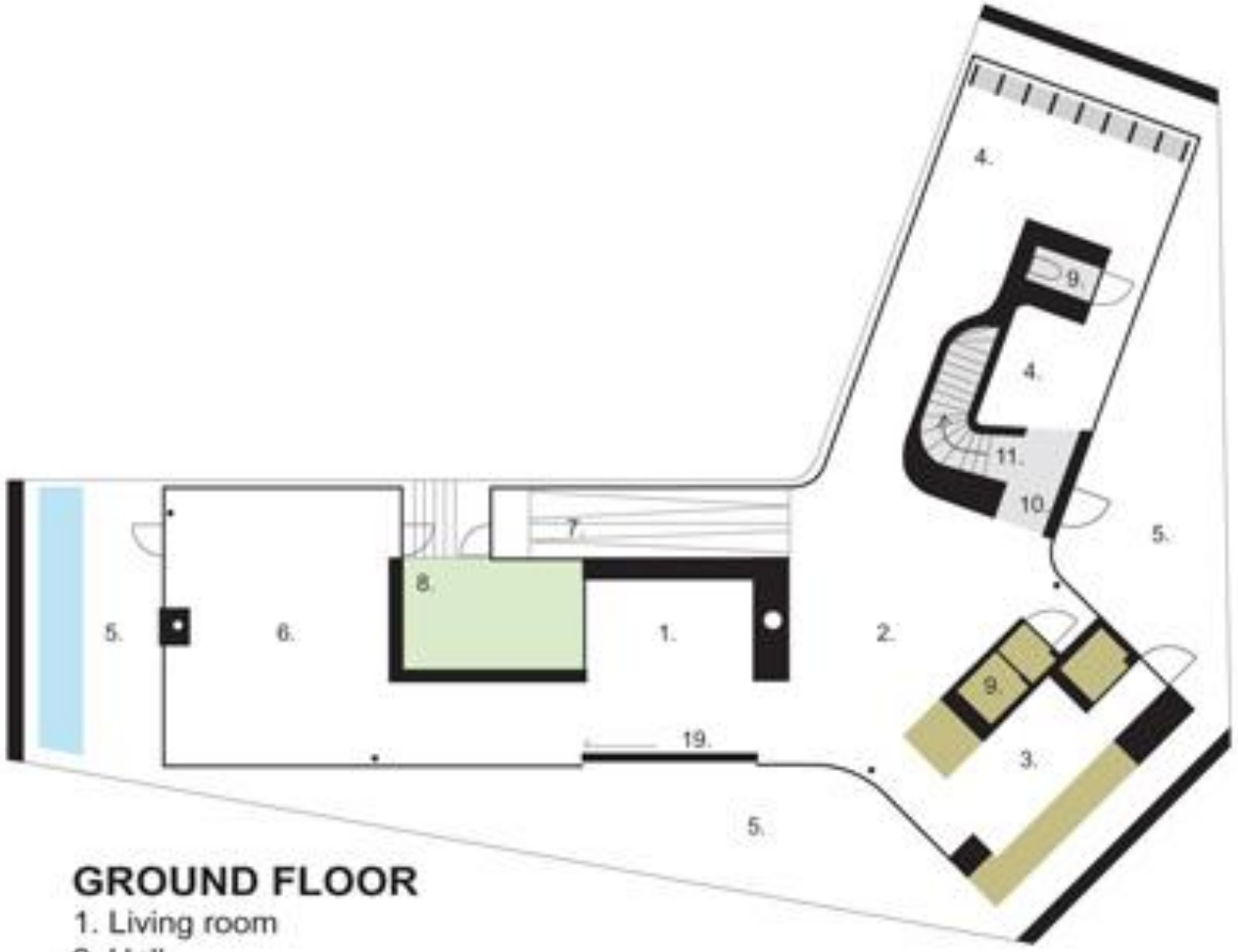
Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

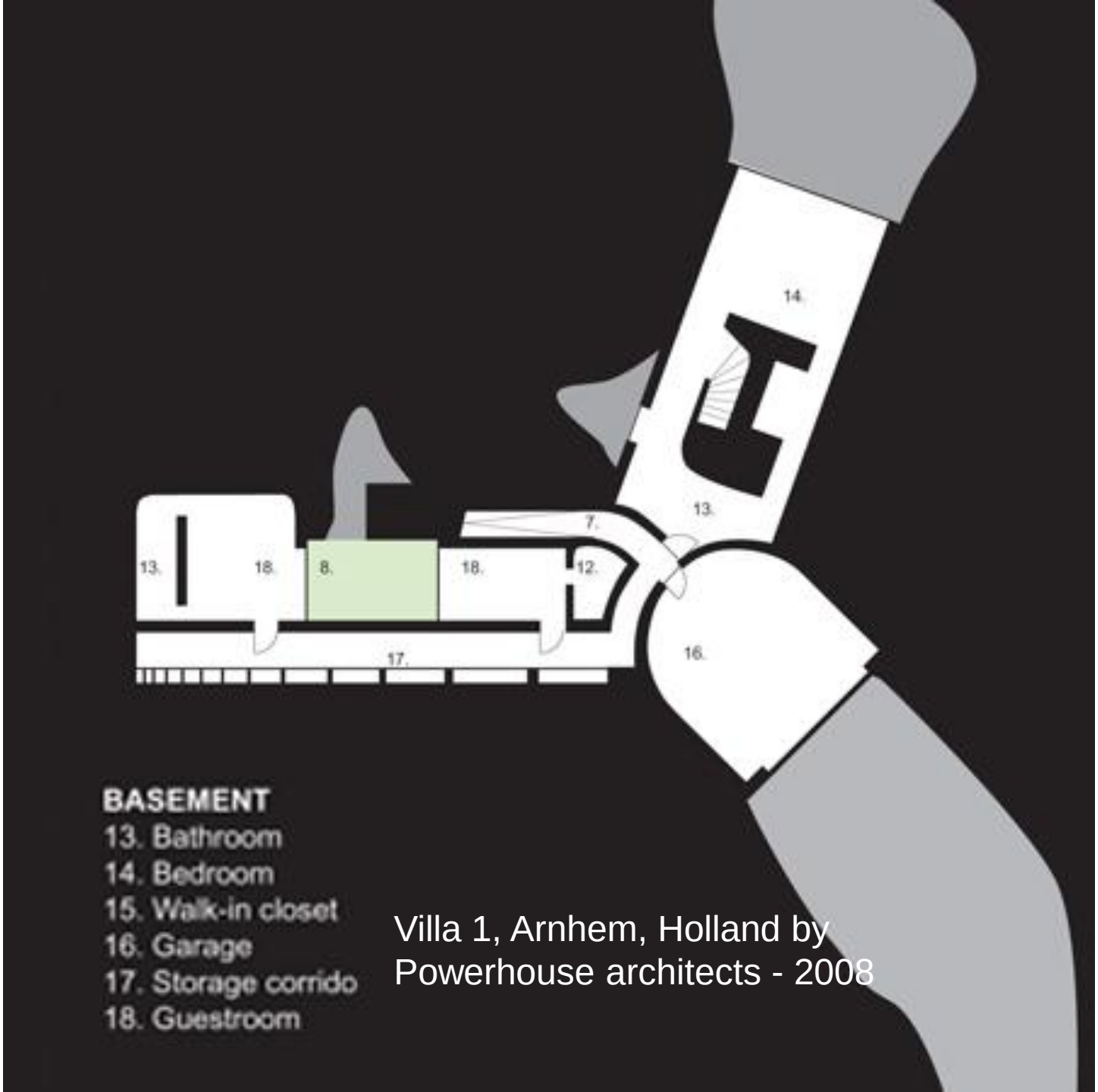
Villa 1, Arnhem, Holland by Powerhouse architects - 2008



GROUND FLOOR

1. Living room
2. Hall
3. Kitchen
4. Study
5. Terrace
6. Atelier
7. Ramp
8. Patio
9. Toilet
10. Entry
11. Staircase
19. Gimp

Villa 1, Arnhem, Holland by Powerhouse architects - 2008



Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Villa 1, Arnhem, Holland by Powerhouse architects - 2008

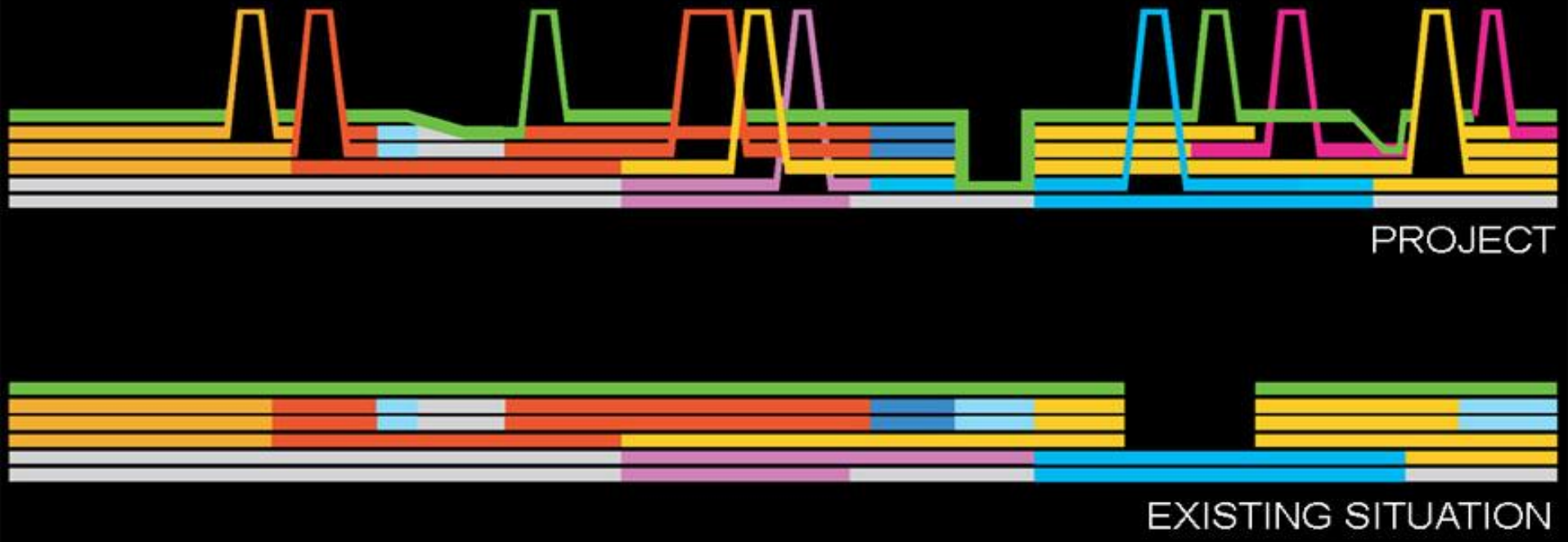
Villa 1, Arnhem, Holland by Powerhouse architects - 2008

Quartier Des Halles, Paris, France by OMA - 2003

Quartier Des Halles, Paris, France by OMA - 2003

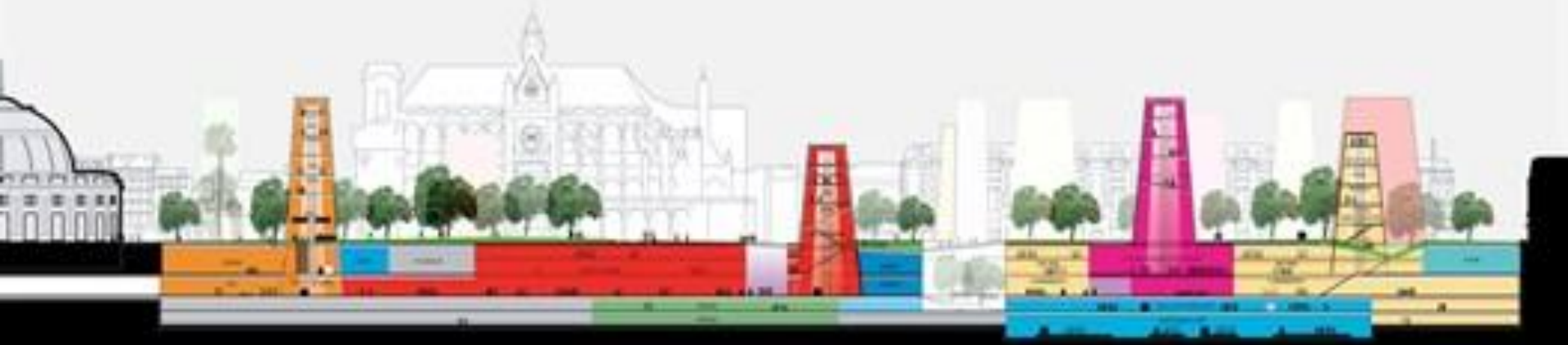
Quartier Des Halles, Paris, France by OMA - 2003

Quartier Des Halles, Paris, France by OMA - 2003

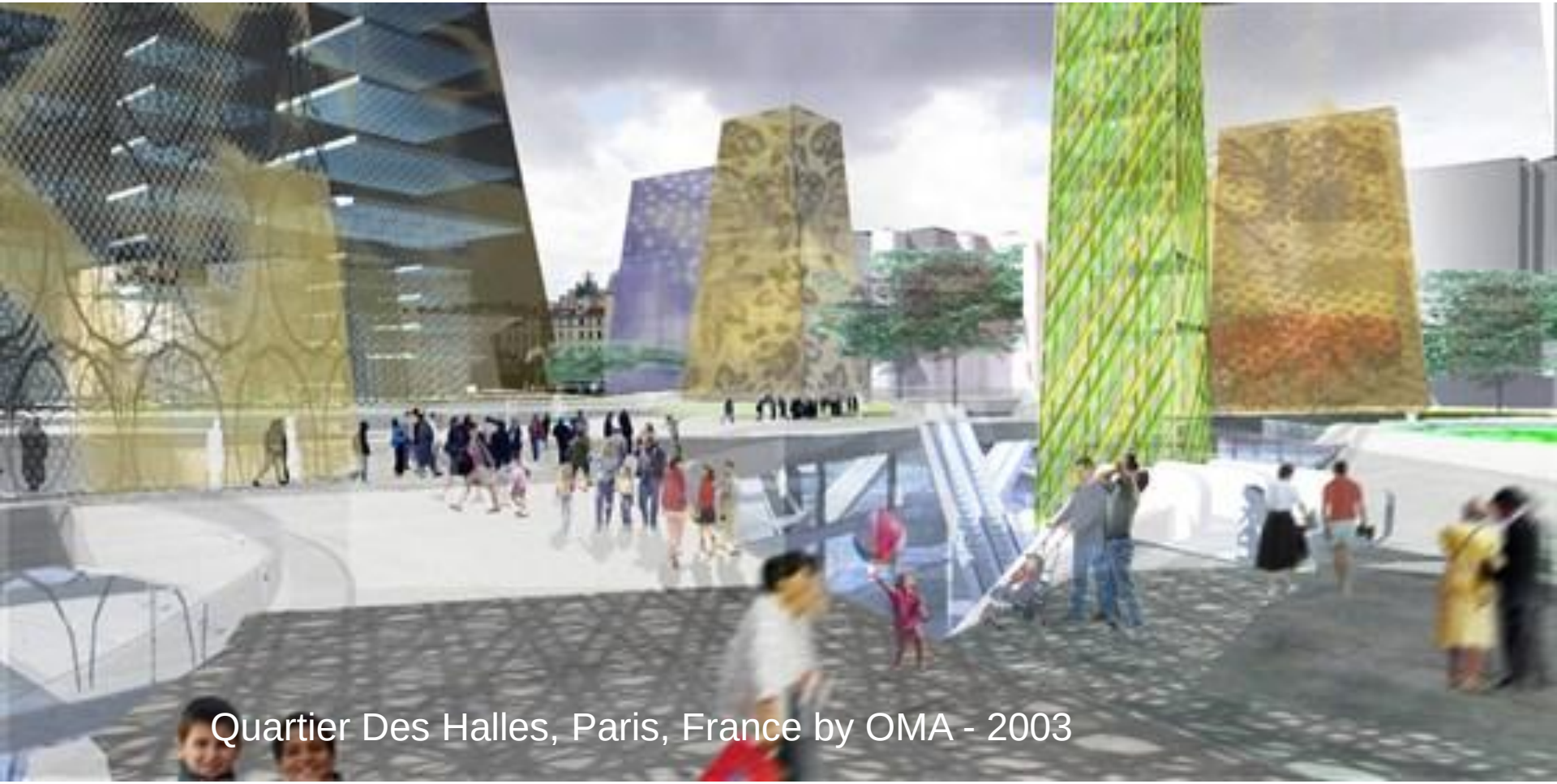


Quartier Des Halles, Paris, France by OMA - 2003

Quartier Des Halles, Paris, France by OMA - 2003



Quartier Des Halles, Paris, France by OMA - 2003



Quartier Des Halles, Paris, France by OMA - 2003

Quartier Des Halles, Paris, France by OMA - 2003