
Sustainable Building, Sustained Wellbeing.
EZ PARQUE DA CIDADE,
SÃO PAULO
EZTEC
UNS
United
Network
Studio
Pasqua &
Graziano
associados

A new approach to urban living in São Paulo

82,000 SQM.
244 UNITS.



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Photo credits: Joana Franca



• RETHINKING VERTICAL LIVING

THROUGH INTEGRATING NATURE AND HEALTH

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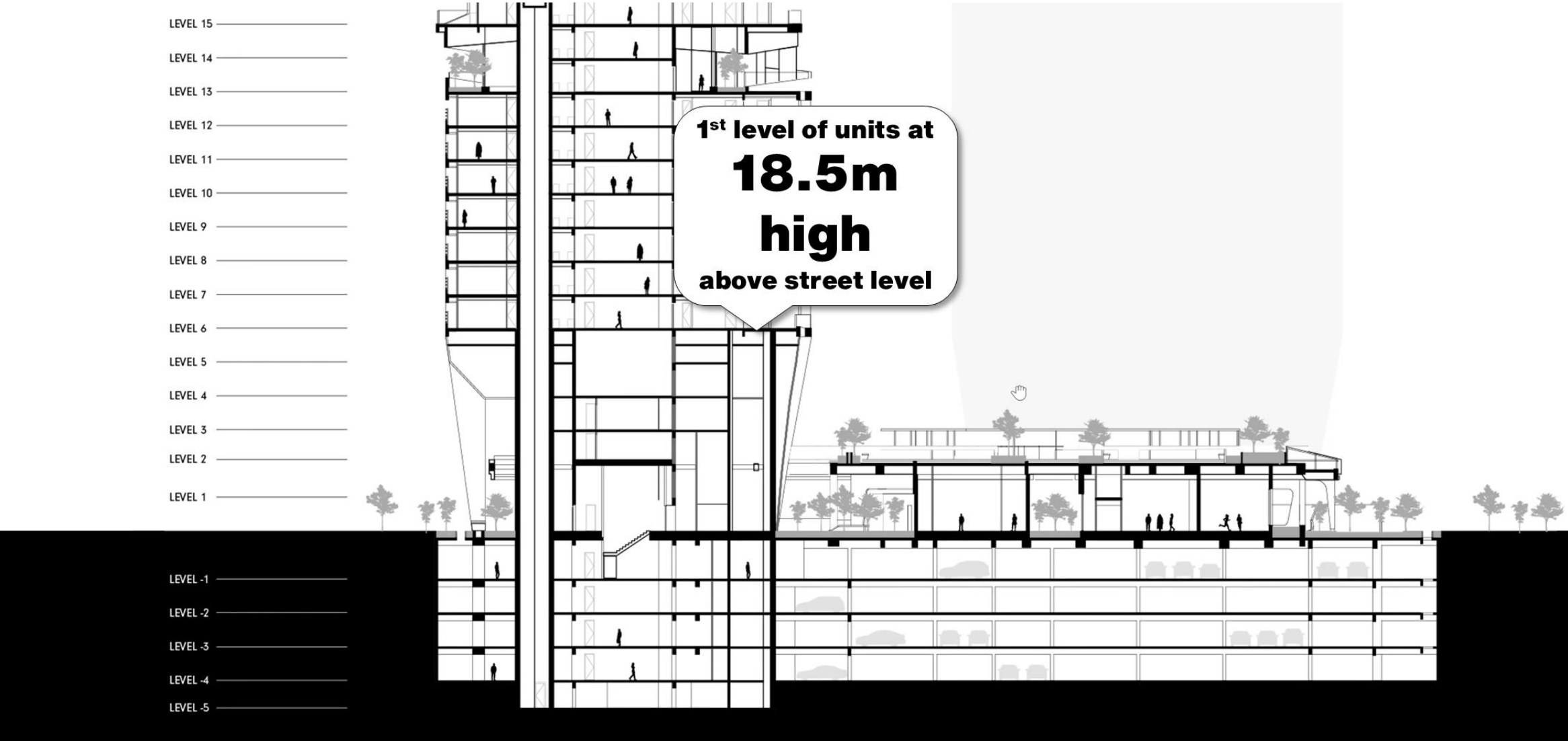
Raising above ground for better air quality

DESIGNED FOR BREATHABILITY





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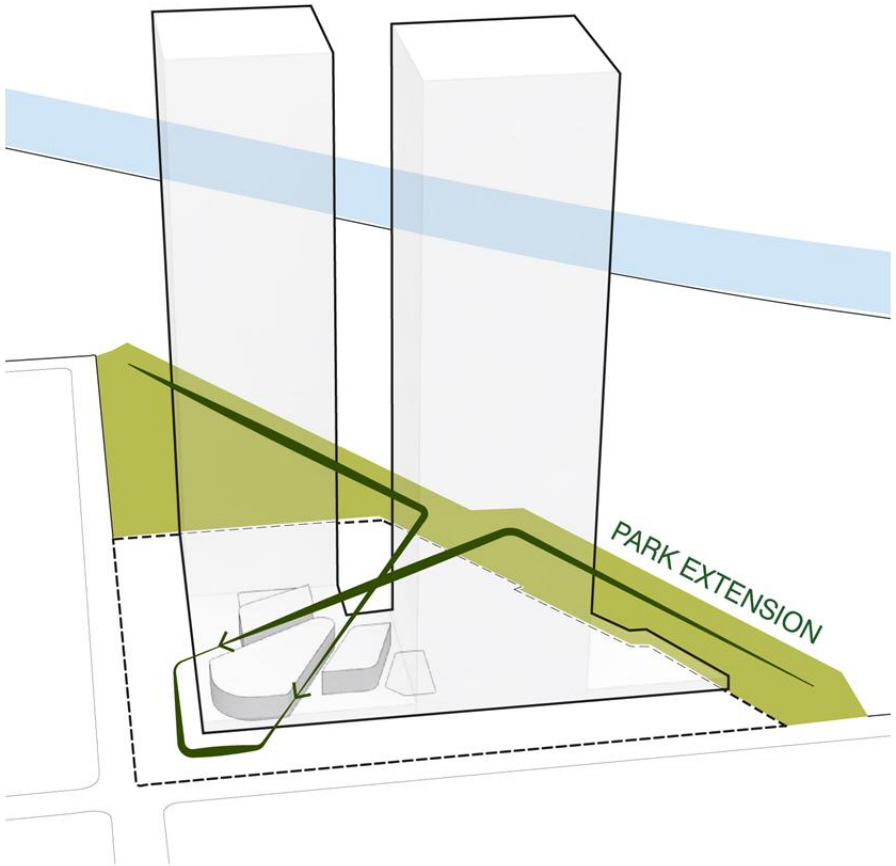
Extending the adjacent linear park

A MULTI-LAYERED LANDSCAPE



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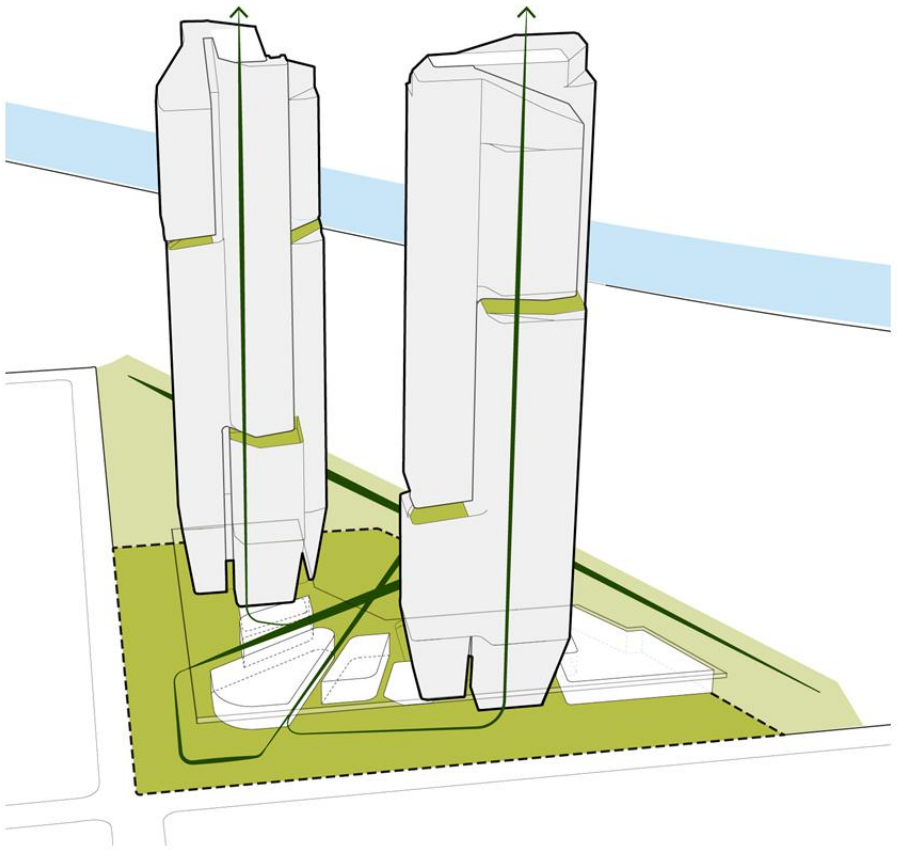
Maximizing planting area

IMPROVING COMFORT FROM GROUND UP



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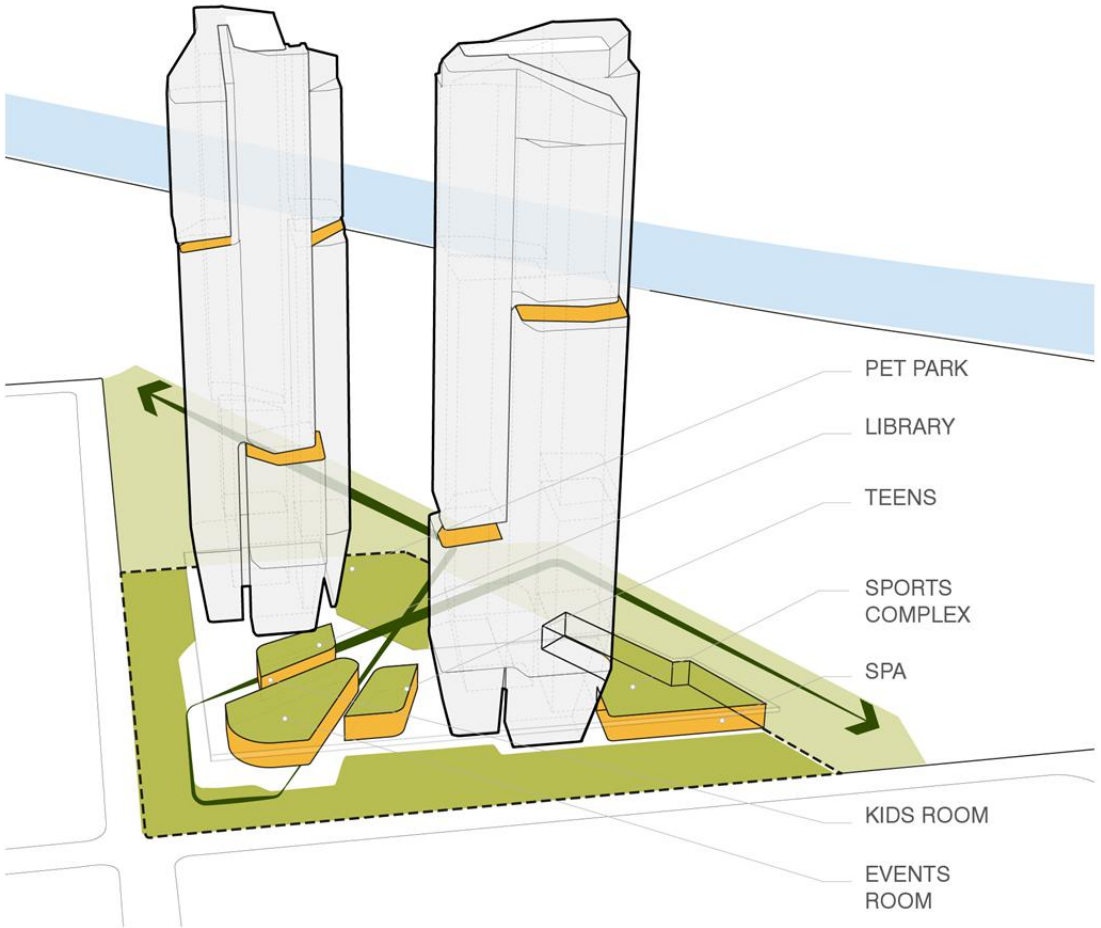
Amenities support active lifestyles & community

DESIGNING FOR SOCIAL CONNECTION



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A shaded outdoor human-scale experience

PAVILIONS IN THE PARK



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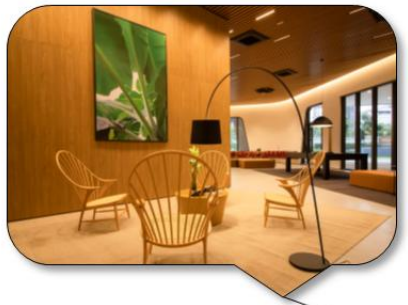
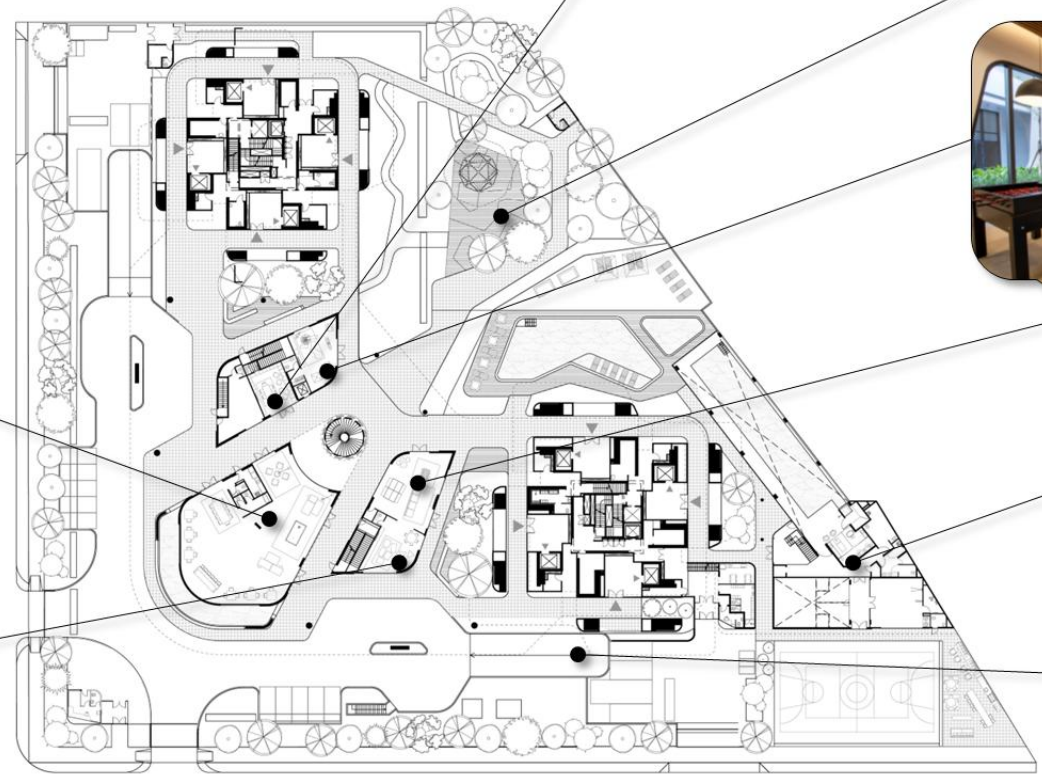
Social wellbeing

SHARED SPACES FOR ALL AGES





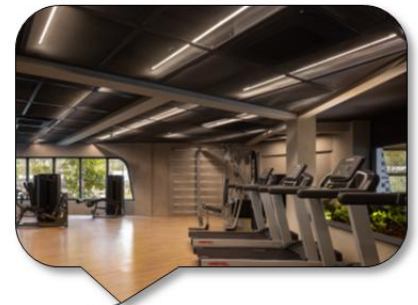














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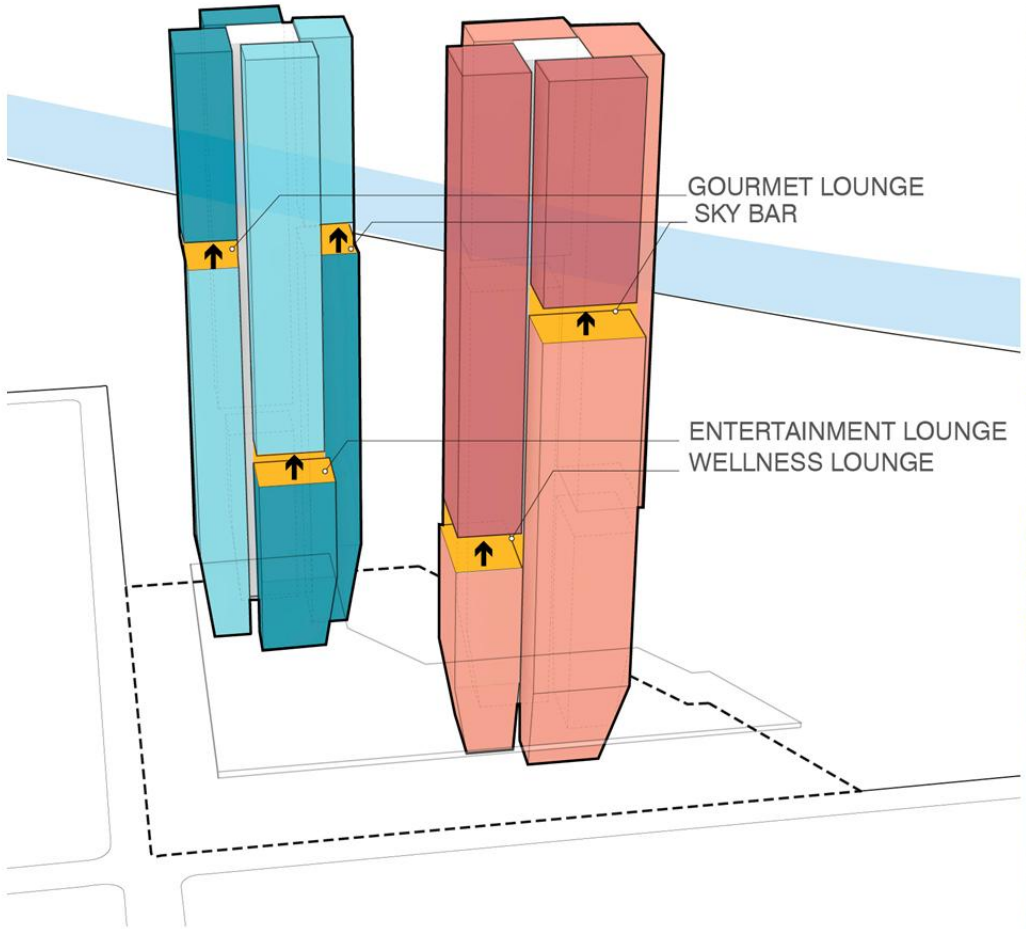
7m walk to a green space from any unit

MEET YOUR NEIGHBOUR



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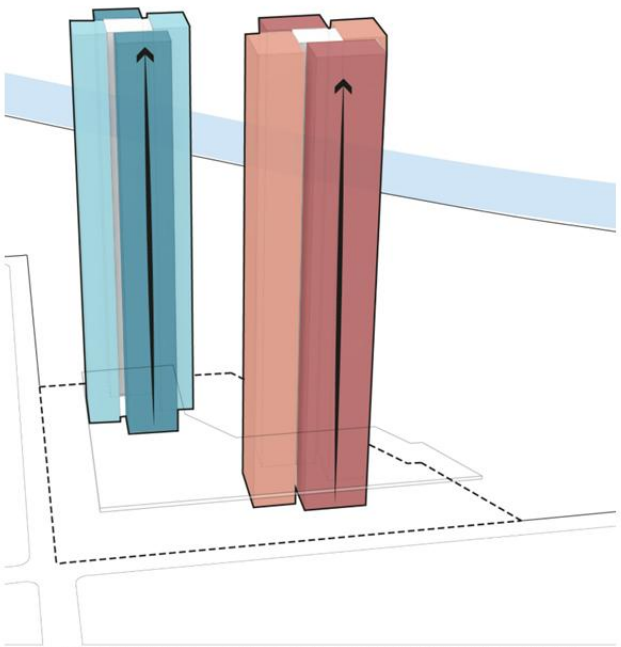
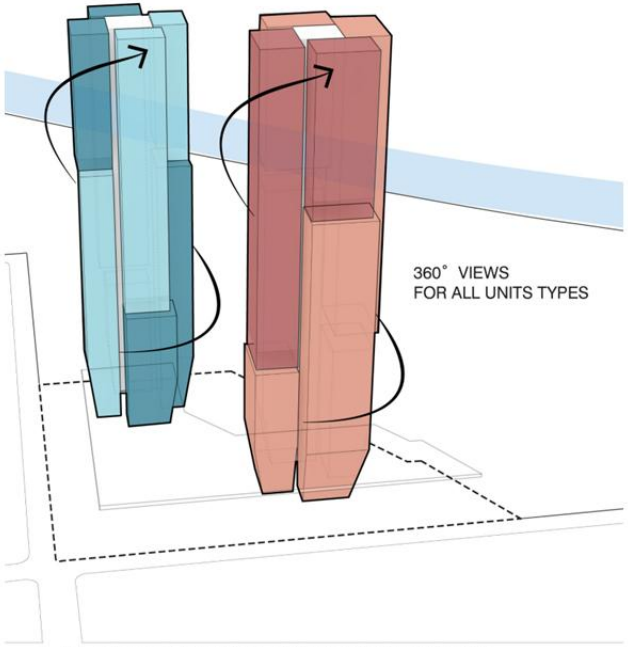
Rotating 'windmill'-shaped floorplan

INNOVATIVE TYPOLOGY



00. REVISITING THE VERTICAL STACKING OF UNIT TYPES



01. ROTATING CLUSTERS STACKING STRATEGY

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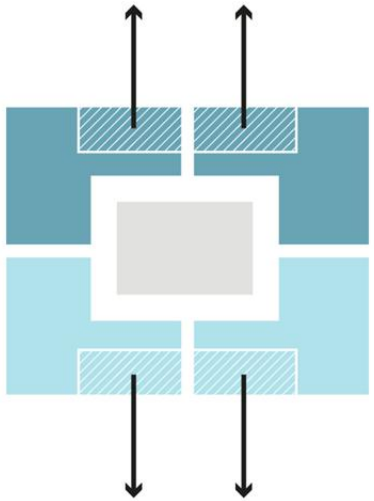
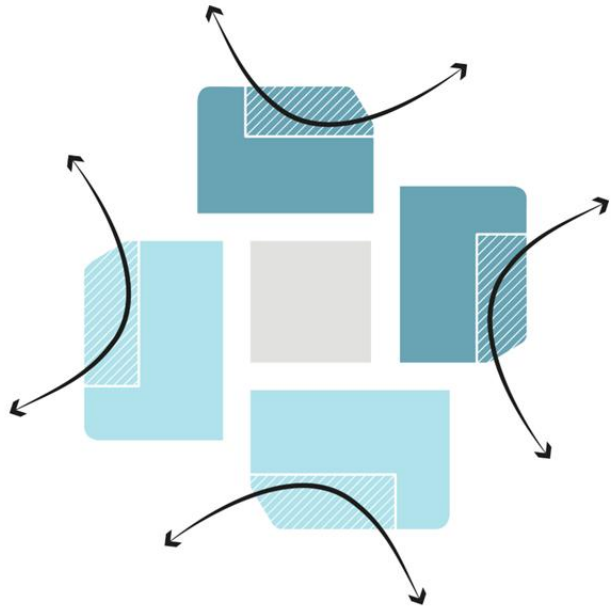
Cross ventilation cools the interior, while abundant daylight creates a healthier space

THE FLOORPLAN SHAPES AIR, LIGHT AND COMFORT

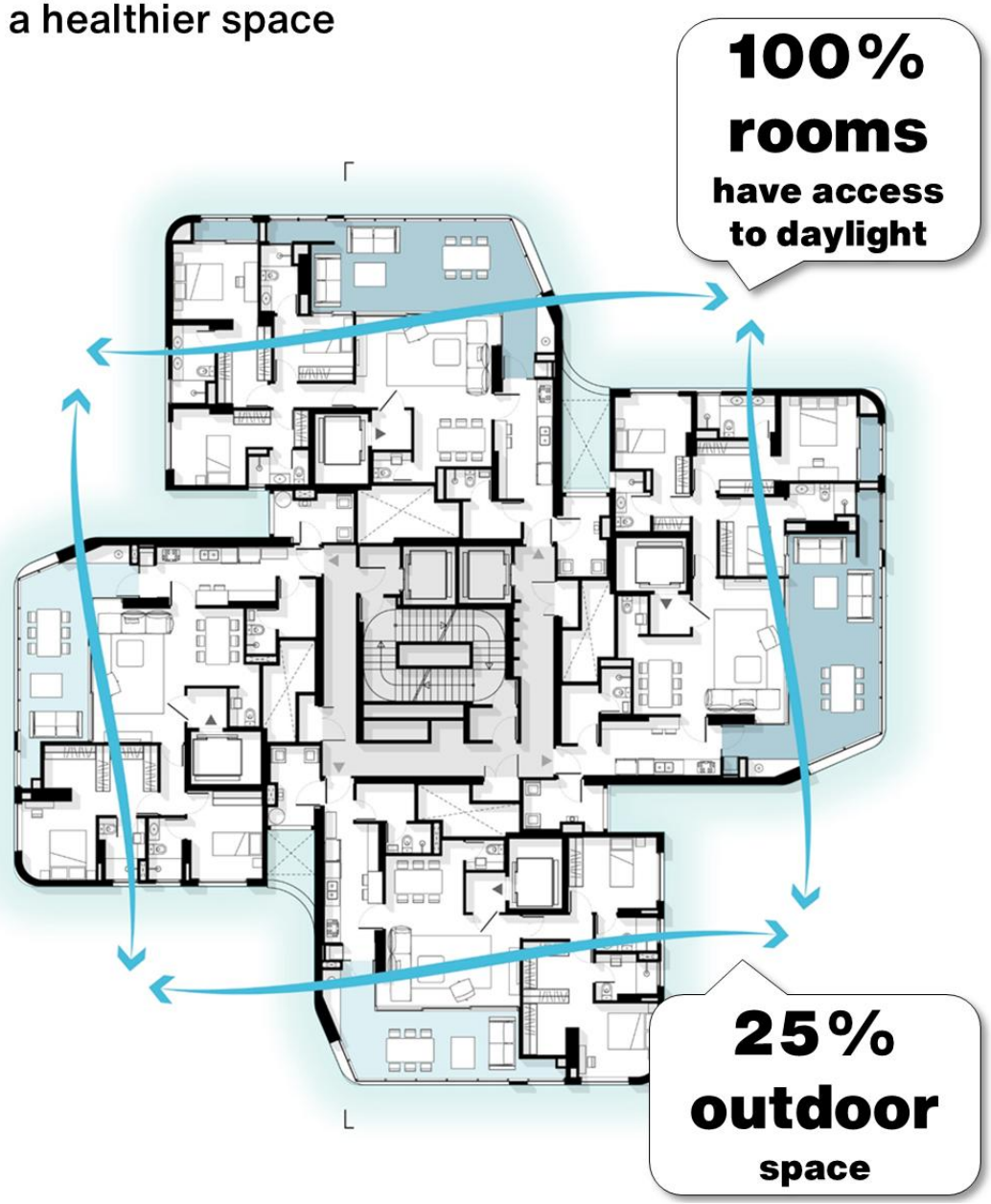


Typical back-to-back local layout

VS.



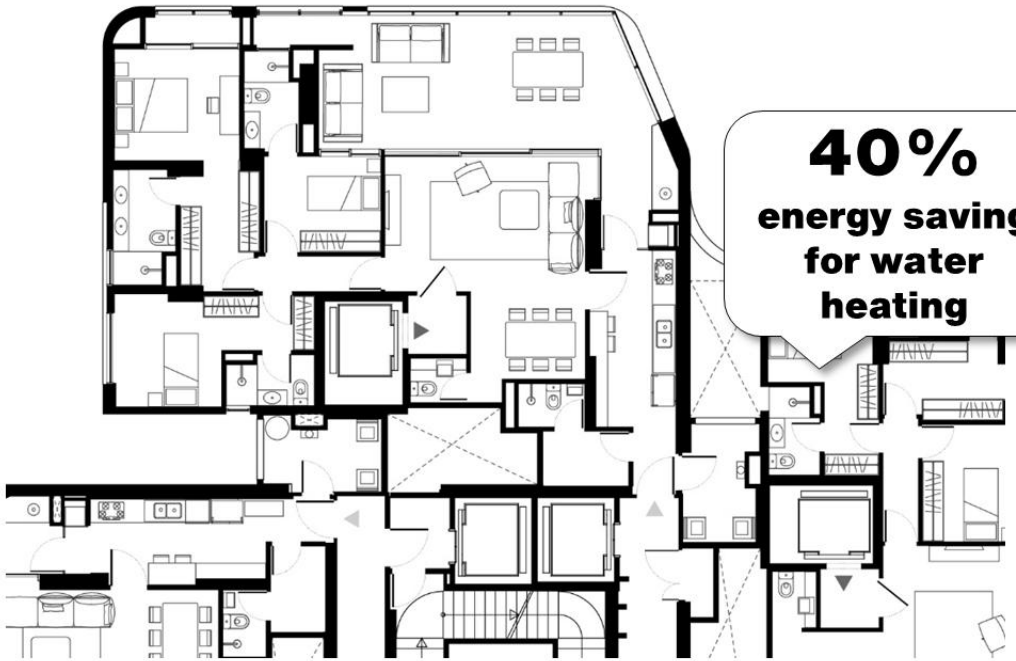
Rotating “windmill” layout



Minimizing the operational carbon

REDUCING ENERGY USE

6 meter
cantilever for shading



40%
energy saving for water heating

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Innovative structural system and building techniques

ENGINEERING THE SKYGARDENS



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Borrowing from shoring techniques

INNOVATING IN THE LOCAL CONTEXT

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Responsible construction

BUILD LOCAL



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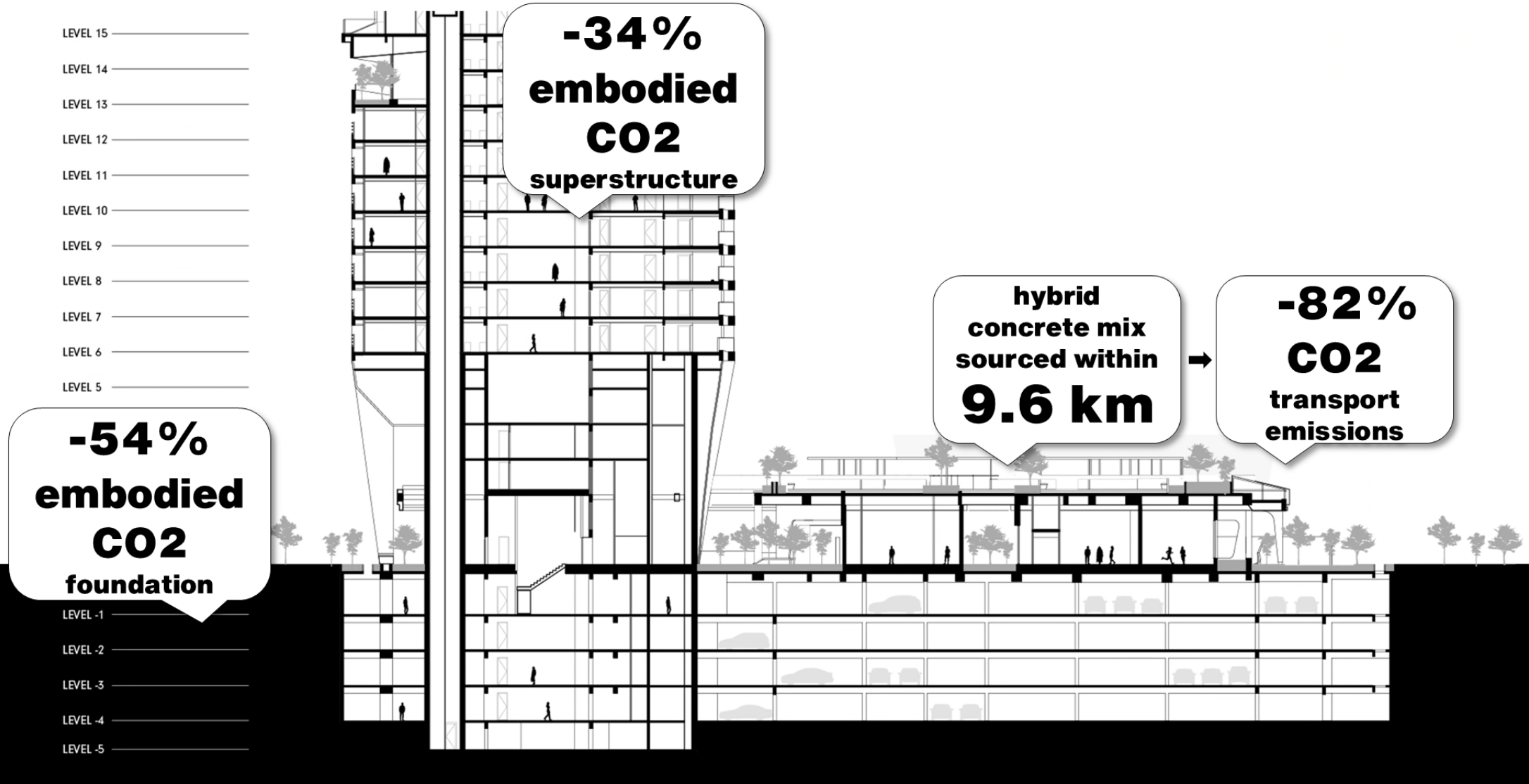
Reduced embodied footprint

BUILD LOCAL



Reduced embodied footprint

BUILD LOCAL



CLINKER

+

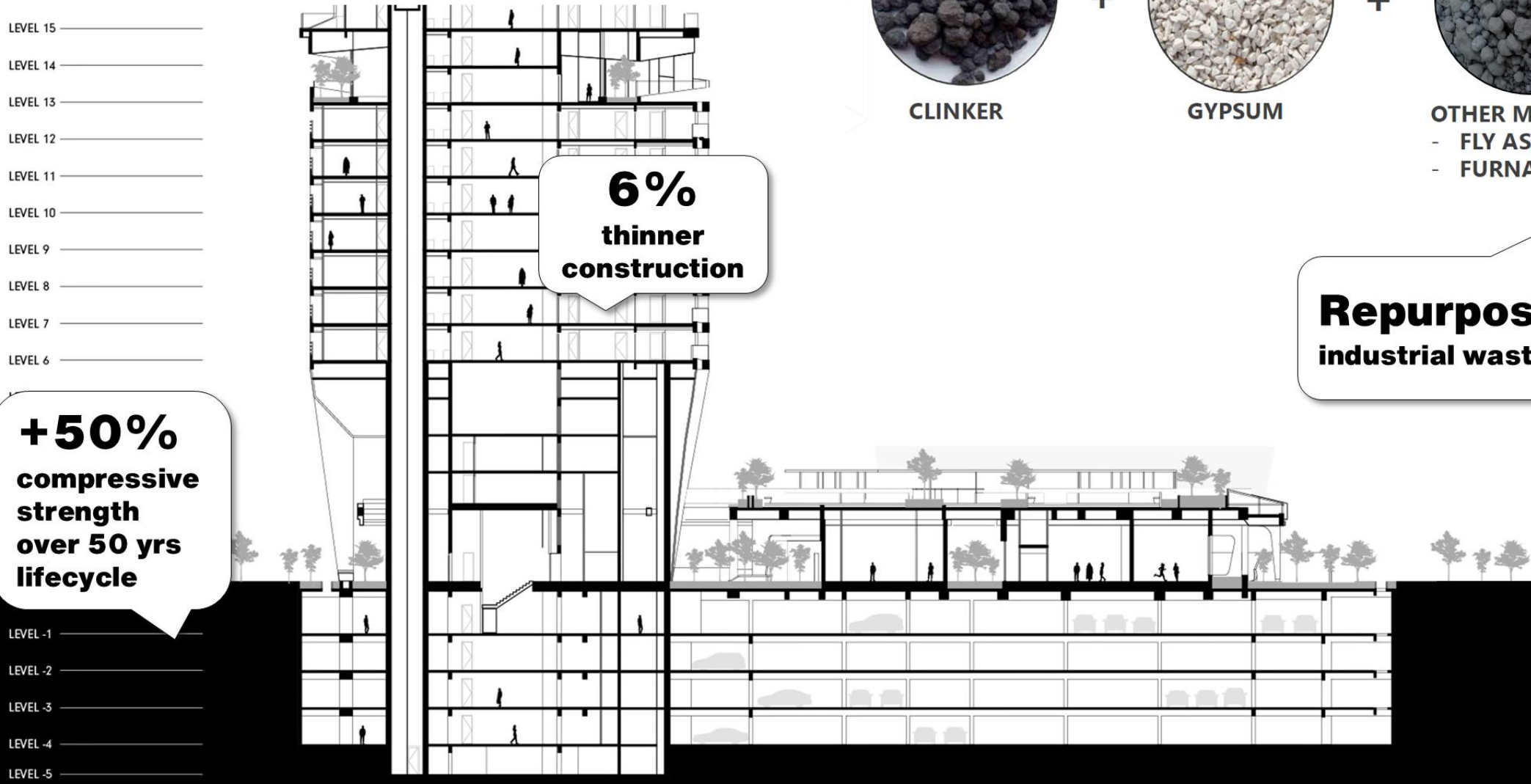


GYPSUM

+



OTHER MATERIALS:
- FLY ASH
- FURNACE SLAG



6%
thinner construction

Repurposing
industrial waste

+50%
compressive strength over 50 yrs lifecycle



EZ Parque da Cidade introduces an innovative approach to urban living in São Paulo [...]


Thank you
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SÃO PAULO
EZTEC
uns United Network Studio
Pasqua & Graziano associados