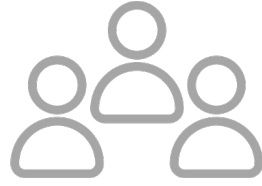


TETIIV ECO NEIGHBORHOOD

Social Housing for Ukrainian IDPs, Returnees, and Veterans: Live, Grow, and Belong



Affordability



Community



Safety



Accessibility

**«We're building more than just housing.
Above all, the project in Tetiiv is about people»**

– Hanna Bila and Viktor Riabokin, co-founders of Vid Sertsya Budova



Employment



Learning



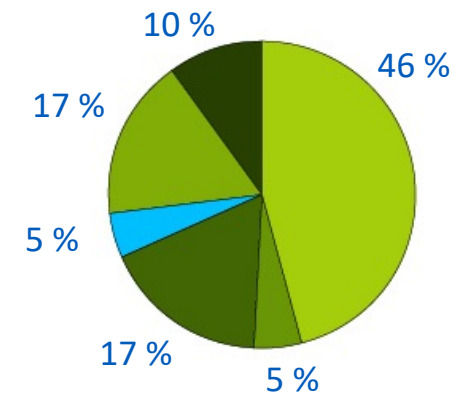
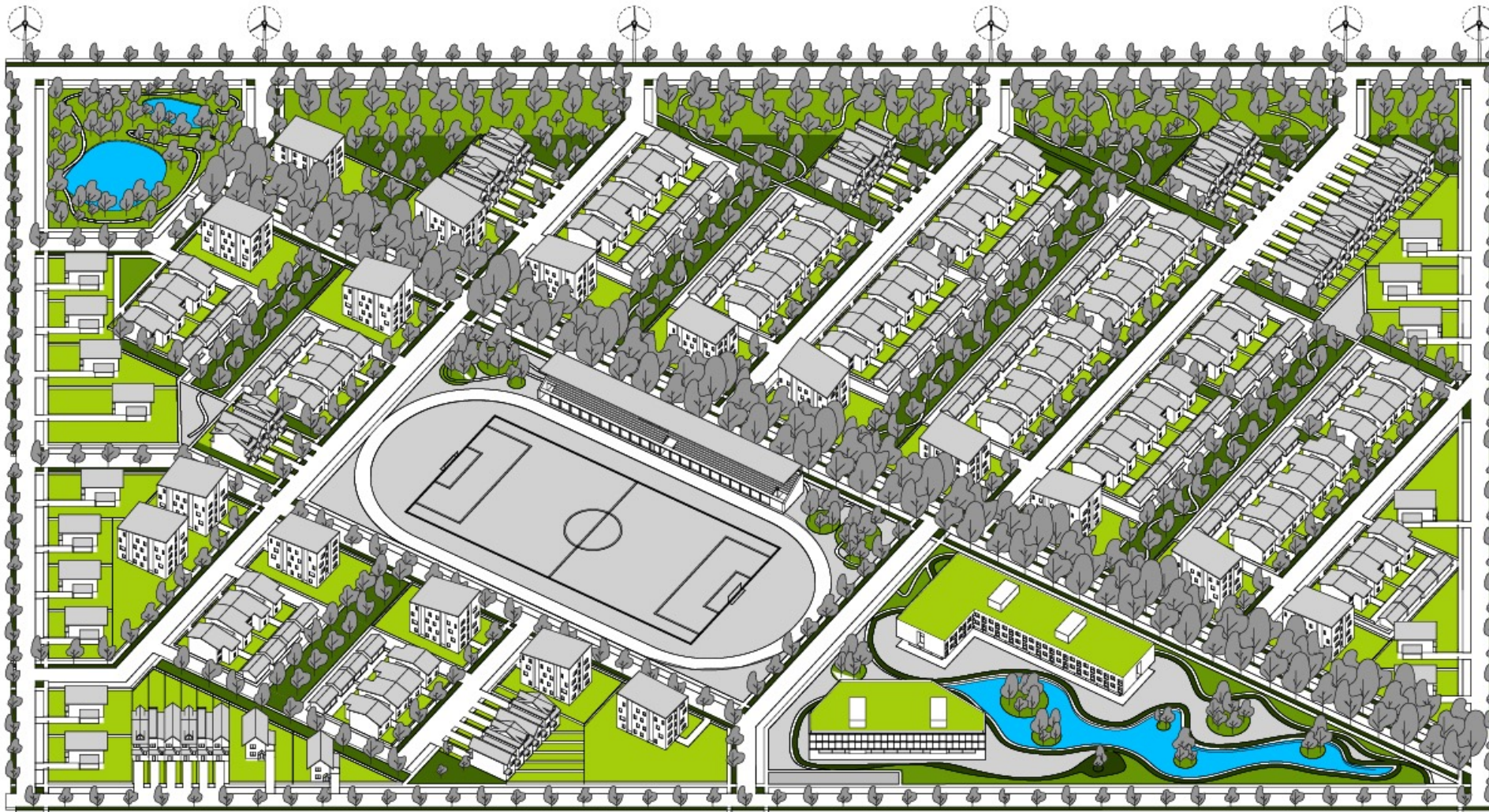
Inspiration



Sustainability



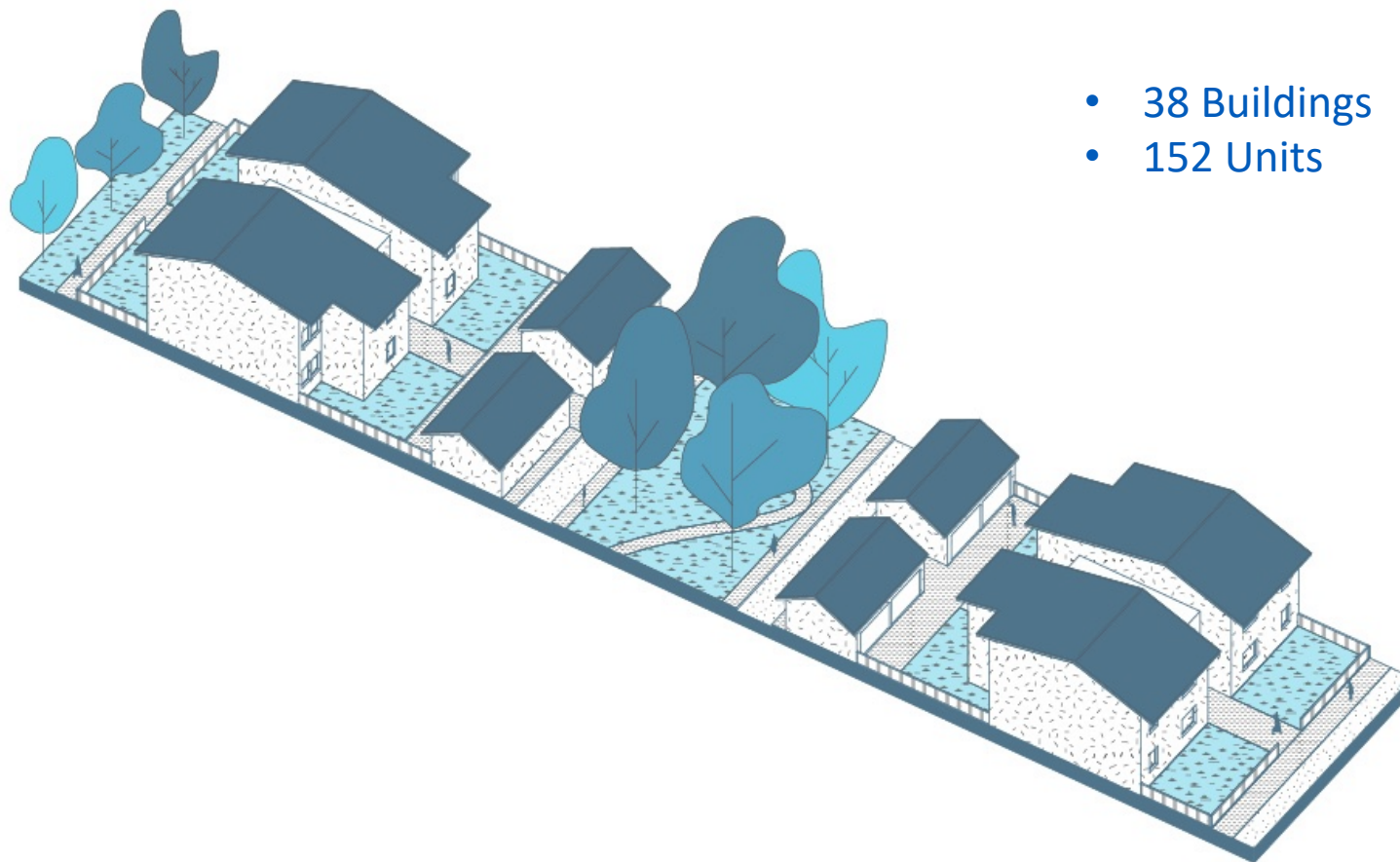
GREEN AREAS



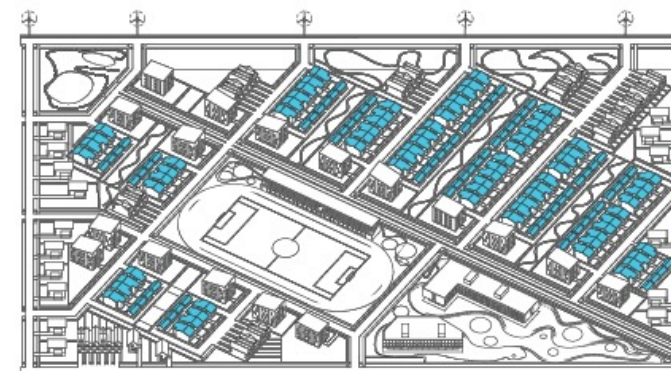
- 46 % Private garden
- 5 % Public garden
- 17 % Park
- 5 % Water
- 17 % Orchard/vegetable garden
- 10 % Flowerbed surface



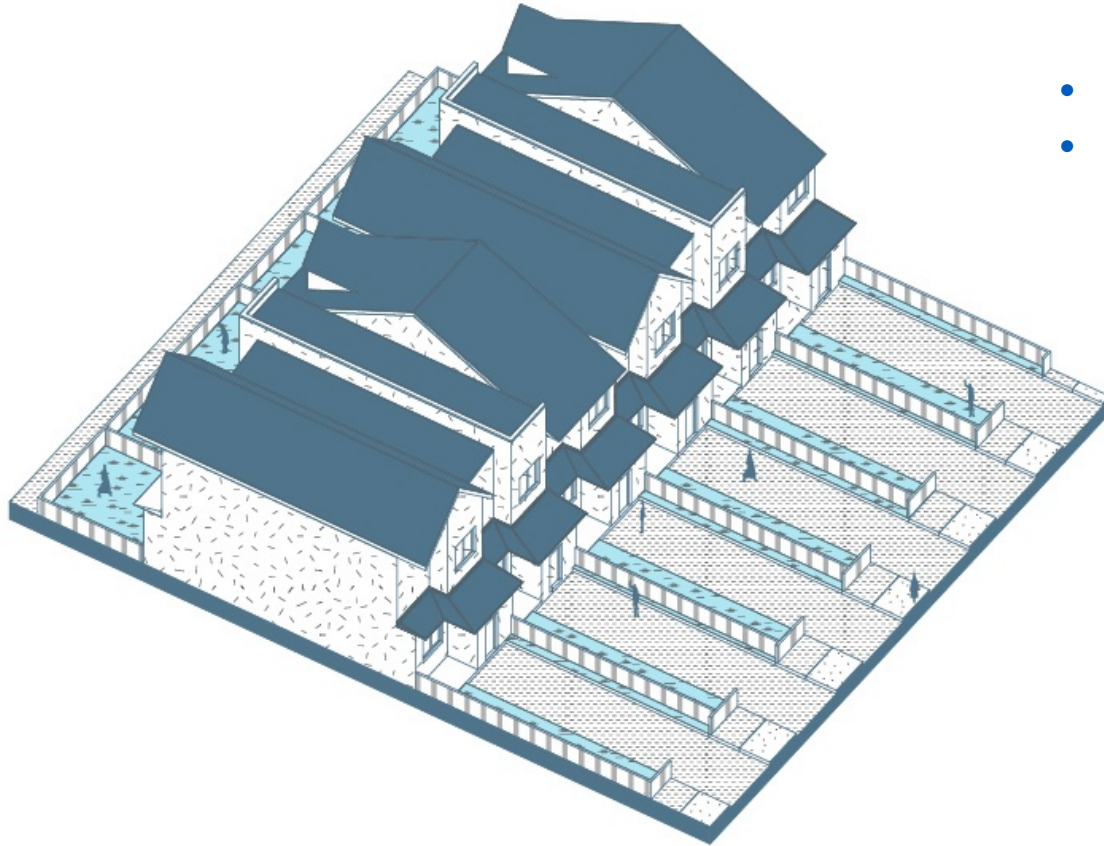
HOUSING TYPES: STACKED FLAT TWIN



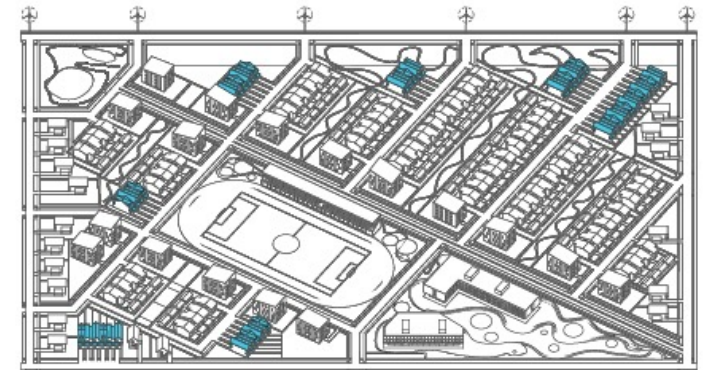
- 38 Buildings
- 152 Units



HOUSING TYPES: ROW HOUSES

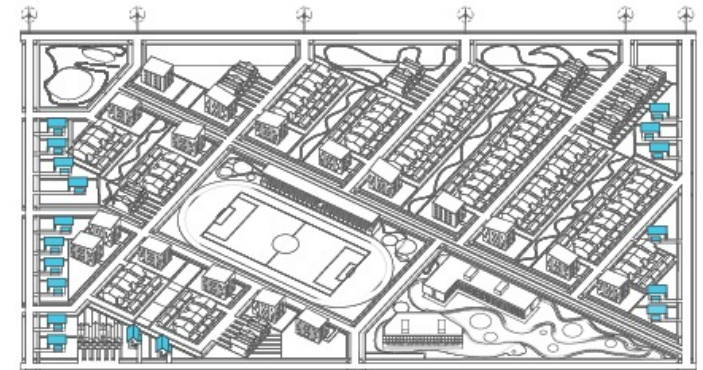
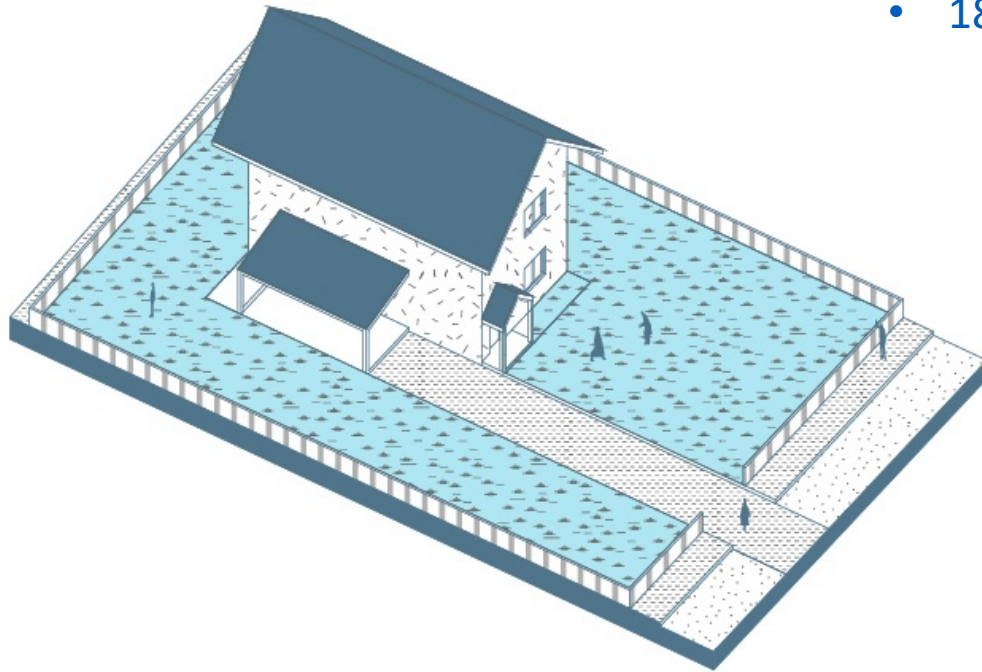


- 47 Buildings
- 47 Units

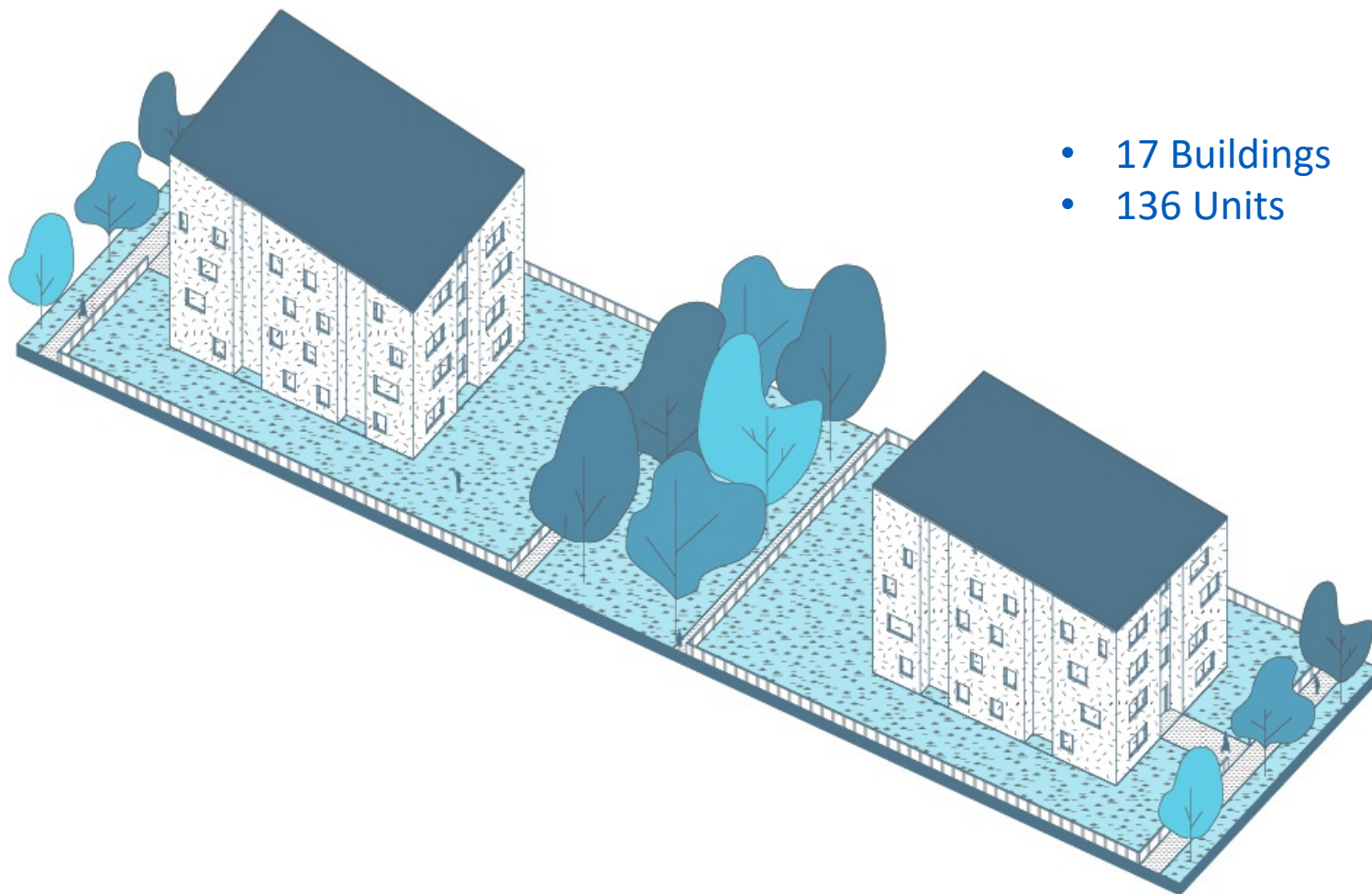


HOUSING TYPES: SINGLE HOUSES

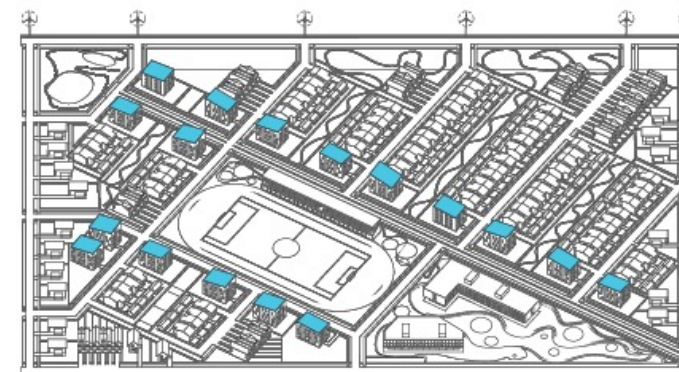
- 18 Buildings
- 18 Units



HOUSING TYPES: MULTIPLEXES

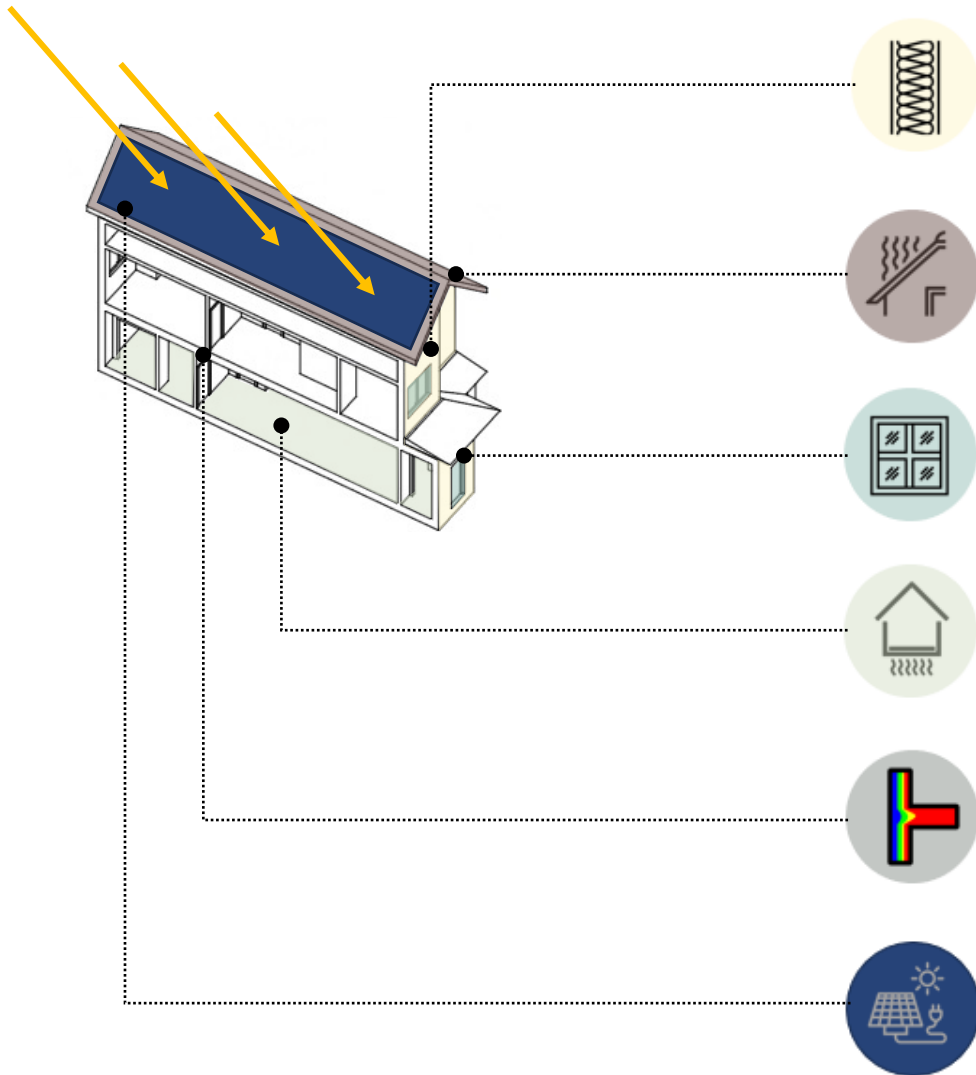


- 17 Buildings
- 136 Units

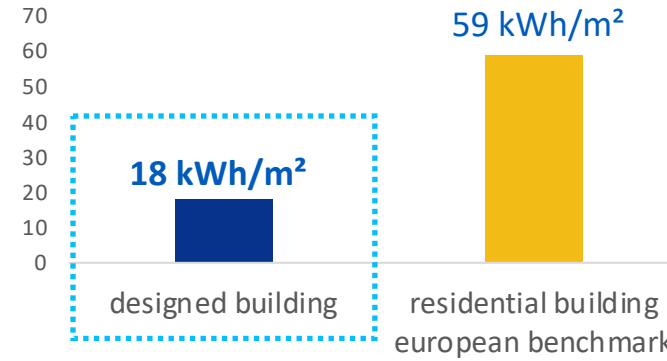


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ENERGY OPTIMIZATION

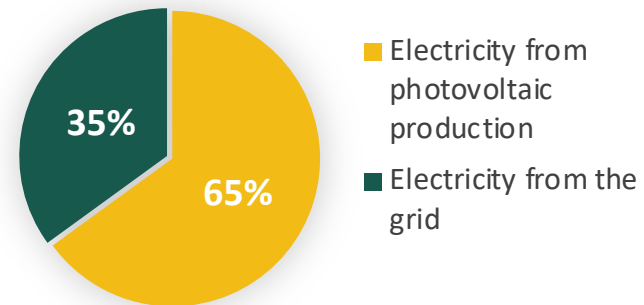


EP,nren [kWh/m²]

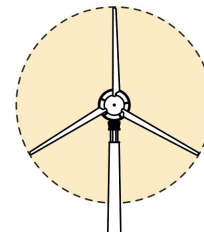


NEARLY ZERO HOUSE
up to **70%** more efficient
than **European benchmark**
(new residential construction)

Percentage of annual demand covered by photovoltaic system

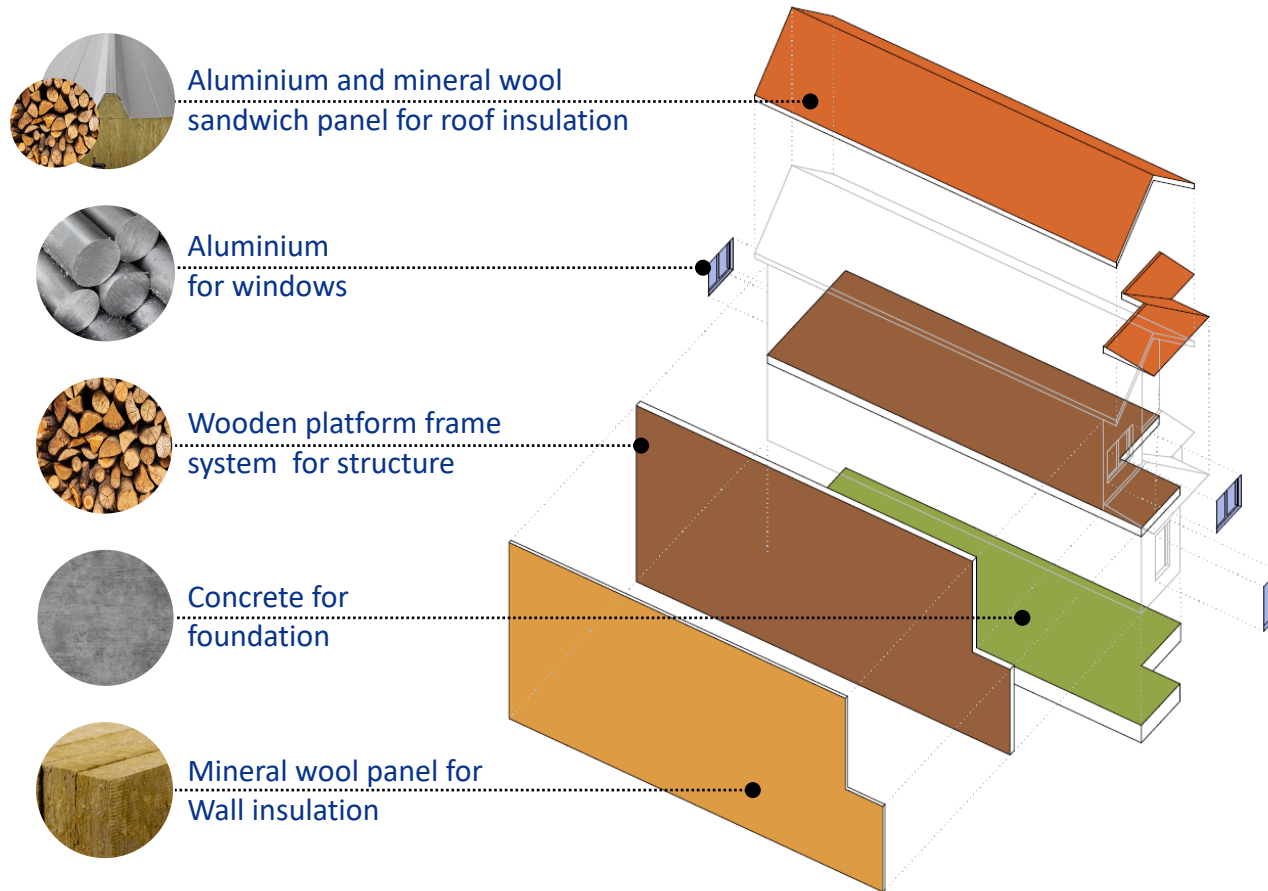


Up to **65%** of self
sufficiency from
photovoltaic system

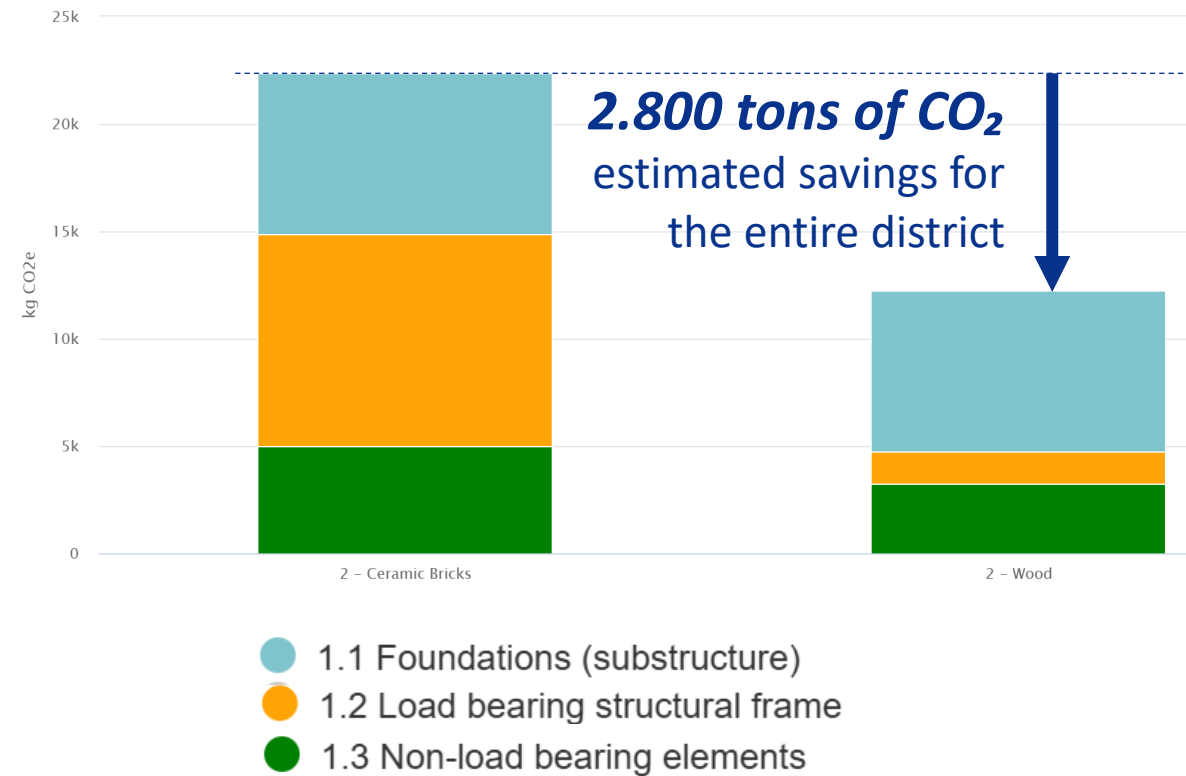


WIND ENERGY
Turbines within the community

EMBODIED CARBON REDUCTION



CO₂ equivalent emissions reduced by 40%
compared to a conventional building





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