



The Prince's Foundation for the Built Environment

“Natural House”

James Hulme, Director of
Policy & Research

Core Principles of the Project

Low impact, Long Life

Reducing community footprint

Deliverable & Desirable

Simple & Replicable

Test Walls – Natural Thermal Enhancement



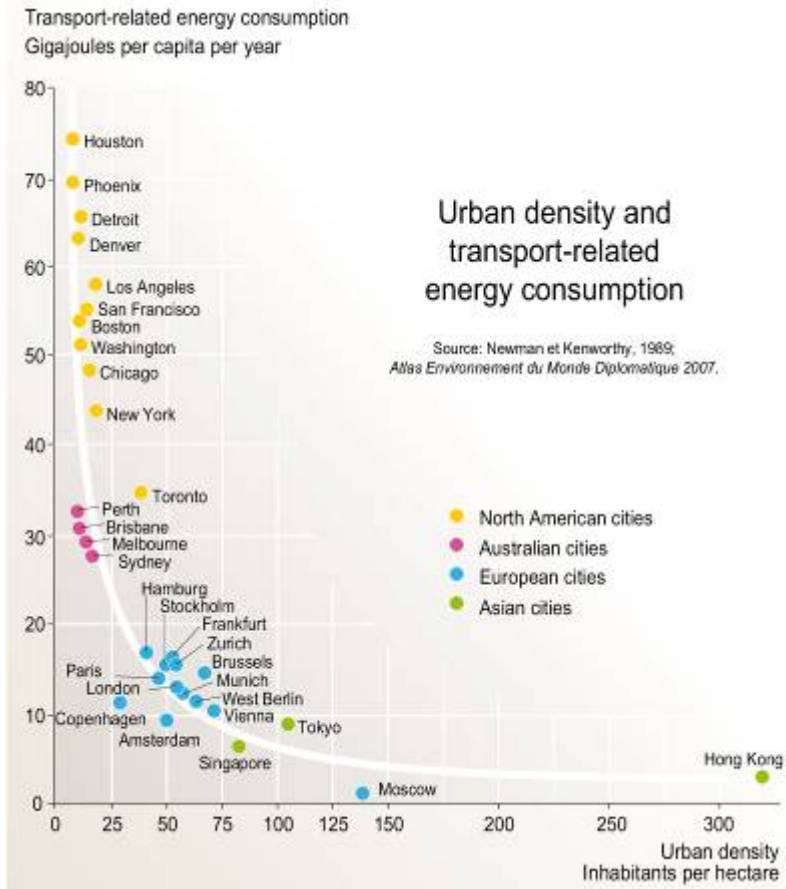
Precedent – paired houses



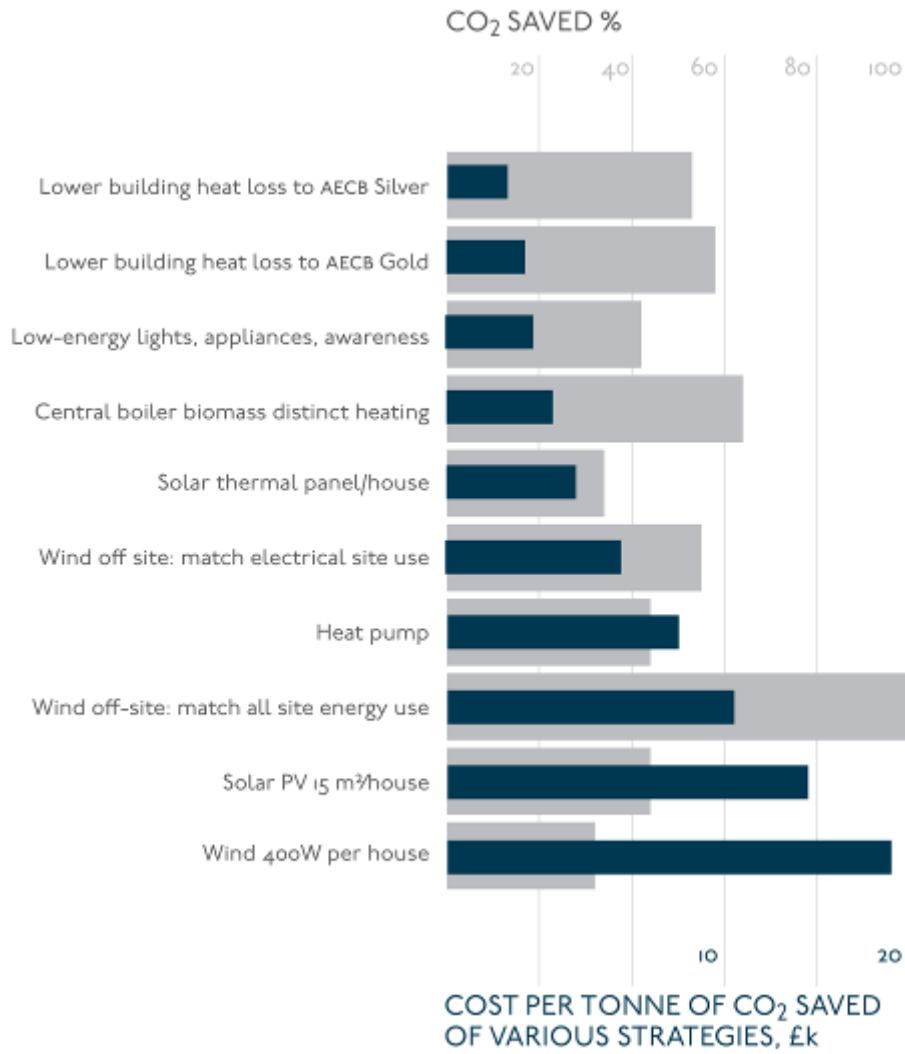
Low impact, Long Life



Reducing Community Footprint

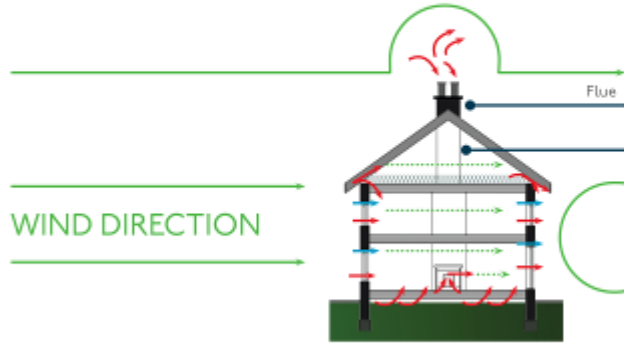


Deliverable & Desirable



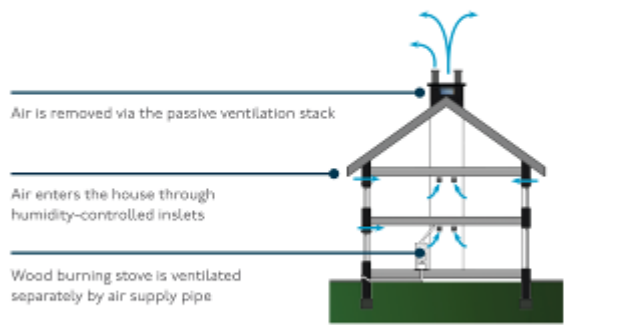
LEAKY BUILDING

Unplanned or excessive ventilation can lead to heat loss, discomfort, bad health and fabric decay in cold, damp and draughty buildings.



AIRTIGHT BUILDING

In airtight buildings like The Natural House, a planned ventilation system is essential.



Simple & Replicable



Plans beyond completion



- Occupancy, testing and evaluation
- Policy makers and politicians
- Housebuilders and developers
- Press & media
- Adaptation and future change
- Other sites and clients – market build