

# CORE PILLARS

## for a sustainable built environment



### CLIMATE ACTION

TARGETING ZERO CARBON



#### ENERGY EFFICIENCY

EE plays a pivotal role in the transition to a zero carbon built environment by reducing overall energy demand and significantly lowering carbon emissions associated with building operations



#### RENEWABLE ENERGY

Renewables provide an economically sustainable and carbon-neutral source of power, reducing reliance on fossil fuel subsidies and imports while mitigating greenhouse gas emissions



#### GREEN MOBILITY

Directly impacts the carbon footprint associated with commuting and supply chain logistics and is a significant contributor to the overall environmental sustainability of our built environments

### RESOURCE CIRCULARITY

TARGETING ZERO WASTE



#### SUSTAINABLE MATERIAL

Prioritising materials with low embodied emissions, recycled content and potential for reuse, the built environment can transition towards an increasingly cradle-to-cradle circular economy



#### WATER CONSERVATION

Water is a finite and essential resource that must be sustainably managed through conservation, reuse and efficient systems to maintain ecological balance and meet human needs



#### REGENERATIVE DESIGN

A lifecycle thinking approach to building and development, emphasising the restoration and enhancement of natural systems while ensuring a net-positive impact on climate, water, and ecological health



### RESILIENCE

PROMOTING EQUITY AND ADAPTATION



#### BIODIVERSITY

Conservation, low-impact development, green infrastructure and nature-based solutions safeguard ecological processes and mitigate climate risks



#### HEALTH & WELL-BEING

Promoting public health by designing buildings and cities that withstand climate hazards, enhance environmental quality and create safe, thriving spaces that enhance quality of life



#### JUST TRANSITION

Ensuring a fair, inclusive shift to a low-carbon future while advancing social and economic equity and protecting vulnerable communities from disproportionate climate impacts



#### Contact Us

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