

AREA ANALYSIS FRAMEWORK

CULTURAL & ECONOMIC VALUE

- Supporting a localized economy
- Encouraging diverse economy
- Supporting long term societal wealth
- Contributing to local culture
- Responding to local preferences

PRIMARY FUNCTIONS AND AMENITIES

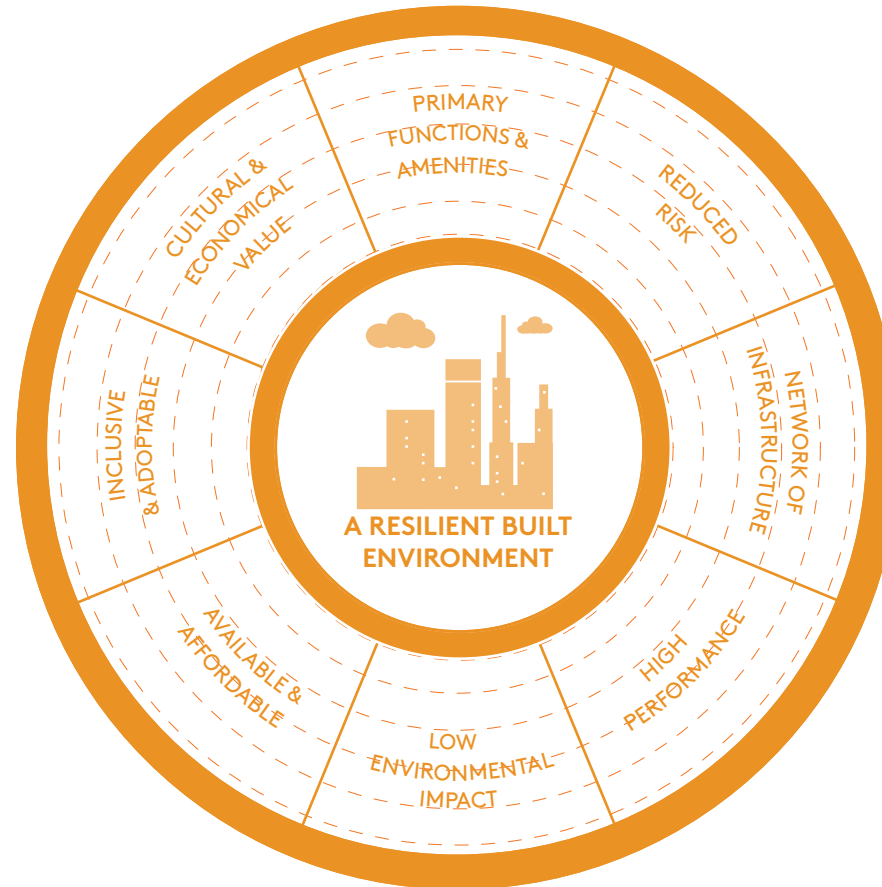
- Providing adequate shelter
- Having access to energy supply
- Having access to safe drinking water
- Having access to food supply
- Provide safeguards for human health

REDUCED RISK

- Promoting risk awareness
- Promoting risk preparedness
- Providing secure structures
- Adhering to safe planning
- Enabling immediate recovery

NETWORK OF INFRASTRUCTURE

- Encouraging strong community cohesion
- Providing resilient network of institutions
- Having a resilient supply of resources
- Providing distributed network of communications
- Having a resilient energy network



INCLUSIVE AND ADOPTABLE

- Integrating with local norms
- Allowing for flexibility
- Setting an example
- Ensuring understanding
- Enabling equal opportunities

AVAILABLE AND AFFORDABLE

- Utilising localised resources
- Utilising localised labour
- Utilise localised knowledge
- Being economically affordable to a widespread public
- Ensuring sustained supply & affordability

LOW ENVIRONMENTAL IMPACT

- Using renewable resources
- Optimising circular life-cycle of resources
- Producing minimal emissions and waste
- Optimising durability
- Using renewable energy sources

HIGH PERFORMANCE

- Minimising energy demand
- Encouraging awareness of energy usage
- Applying passive design principles
- Applying responsive design principles
- Optimising energy source to use