

ACHIEVING SUSTAINABILITY

Sustainability is one of the most frequently used words today and it is often difficult to get a truly clear understanding of its full meaning and its consequences.

Making a new sustainable place is a complex challenge and at An Camas Mòr we have tried to use the term 'Sustainability' in the full sense of the word. We have considered An Camas Mòr from the point of view of environmental sustainability, social sustainability and economic sustainability as well as sustainable mobility and sustainable resource management.

ENVIRONMENTAL SUSTAINABILITY

- Build on as small a footprint as possible for minimum impact on the natural environment
- Preserve, protect and enhance existing natural habitats
- Create new natural habitats throughout the site
- Minimise visual impact in the greater landscape
- Create a good microclimate and shelter for flora and fauna
- Celebrate connections with nature
- Provide local drainage solutions
- Avoid light pollution

SOCIAL SUSTAINABILITY

- Promote An Camas Mòr ethos as a common interest for all
- Provide a diversity of housing: size, affordability and tenure types to accommodate as diverse a population as possible
- Accommodate a range of other non-residential uses – work, civic, education, services and leisure
- Encourage walking and meeting people
- Encourage neighbourhood responsibility
- Create attractive public spaces as community focus
- Promote health by making walking and biking easy
- Promote well-being by making meeting people easy
- Promote well-being by making nature visible and accessible
- Allow generational living
- Ensure a consistent and attractive built environment
- Allow freedom of expression within design guidelines that create value
- Provide space for nature and community including arts projects
- Create a sense of place



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SUSTAINABLE ECONOMY

- Accommodate mixed economy with diverse activities from the start
- Allow for change of use to adapt to changing needs
- Make space for innovation
- Ensure a wide range of home types and tenures for resilience to market change
- Provide different kinds of workspaces spread throughout the settlement
- Include micro-economy of home workspaces and local sub-letting
- Establish and maintain standards to enhance wellbeing, behaviour and value



SUSTAINABLE MOBILITY

- Reduce reliance on private motor transport
- Create good connections to public transport network
- Make walking and cycling attractive and realistic alternatives to vehicular use
- Offer as wide a range of services and amenities available locally as possible
- Provide good internet connection
- Make it possible to work from home



SUSTAINABLE RESOURCE MANAGEMENT

- Minimise use of resources and energy in construction
- Minimise use of resources in running and maintenance
- Reduce waste of water
- Encourage composting and recycling
- Use renewable energy sources (possibility of district heating)
- Reduce Lighting pollution
- Take advantage of microclimate (wind shelter, solar gain)
- Provide space for fabrication to reduce builders' transport needs

