



Creating Healthy, Living Communities – an Irish Perspective

Healthy City Design - Session 4

14th October 2019

Introduction



Donal Blake

Director

BA (Hons) BArch (Hons), RIAI, RIBA, Architect ARB

Donal is the leader of our healthcare team.

With over 20 years of specialist international healthcare experience, Donal has delivered many of the practice's largest acute hospital redevelopments.

Donal has an intuitive ability to engage deeply with and understand the needs of patients and clinicians in specialist sectors, including acute mental healthcare and design for hospice, dementia and elderly care. His emphasis on creating patient and family-centred healing environments goes beyond simply meeting technical and clinical standards. His commitment to maximising therapeutic value for patients while providing an excellent working environment for clinicians is evident in the internal spaces and landscape of his completed buildings.

Donal has lectured at many international healthcare conferences and is a leading advocate of Evidence Based Design in our healthcare projects.



National Forensic Mental Health Service



Pearmount Healthcare - 100 Bed Ward Block



Nuffield Health at Barts Hospital



Lisburn Primary and Community Care



Newry Community Treatment & Care Centre



Royal Maternity Hospital, Bahrain



Marymount University Hospital and Hospice



Claremont New Community Residential & Day Care

Introduction



Philip Jackson **Associate**

MArch, BArch (Hons), Dip. Urban Planning, MRIAI, MRTPI, Architect ARB

Philip leads our urban design and master-planning team.

He is an Academician of the Academy of Urbanism.

Understanding how people are likely to use places and cities is fundamental to maximising the quality of life for people and achieving good design in a sustainable and efficient way. This is the guiding principle of Philip's team.

Our experience in urban design and master-planning ranges from inner-city regeneration sites to suburban office parks, from dense healthcare and higher education campuses to expansive leisure and industrial parks.

Each new project attests to our ability to plan for phased delivery of development and adherence to sustainable planning principles while being adaptable to changing needs.



Aviva Stadium



Mater Misericordiae
University Hospital



Spencer Dock
Masterplan



Sandyford Offices



Cork South Docklands



Cobh Urban Design
Feasibility Study



Kinsale Harbour
Development Cork



Royal College of
Surgeons Masterplan

Scott Tallon Walker Architects

- Dublin, London, Cork, Galway
- Established 1928
- RIBA Gold Medal Award-winning practice
- High-Quality, Contemporary Architecture
- Contextual/ Responsive Design Approach
- Space, Place, People



Our Expertise



Architecture



Interior Design



Urban Design & Planning



Sustainability



BIM



Conservation



Art in Architecture

Our Vision



Scott Tallon Walker Architects create timeless, innovative and well-crafted buildings that enhance wellbeing, the public realm and the environment.

Research and Development



Scott Tallon Walker Architects supports the advancement of design research and thinking in Ireland

Current Projects - Wexford Town Centre Strategy

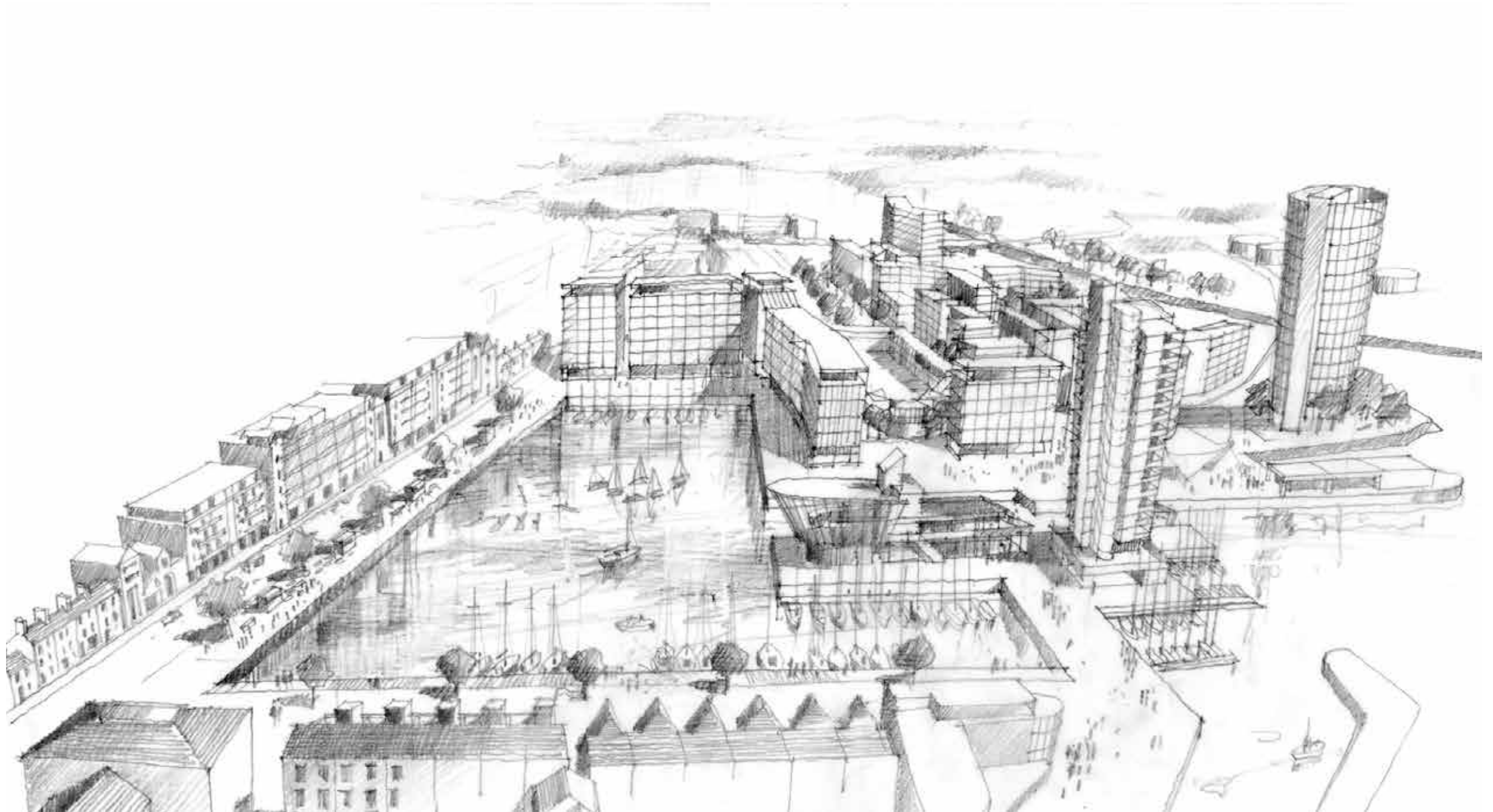


Current Projects - Wexford Town Centre



Trinity Wharf, Wexford
Wexford County Council
3.50Ha/ 51,500sqm Mixed-Use Development

Current Projects – Galway Inner Harbour Masterplan



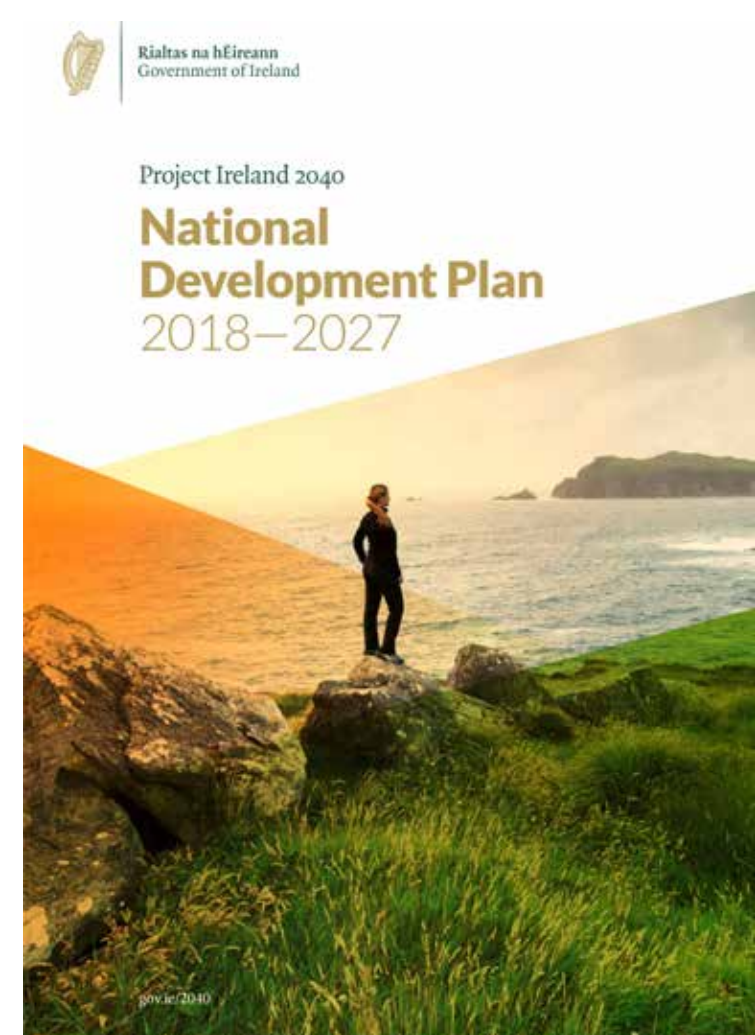
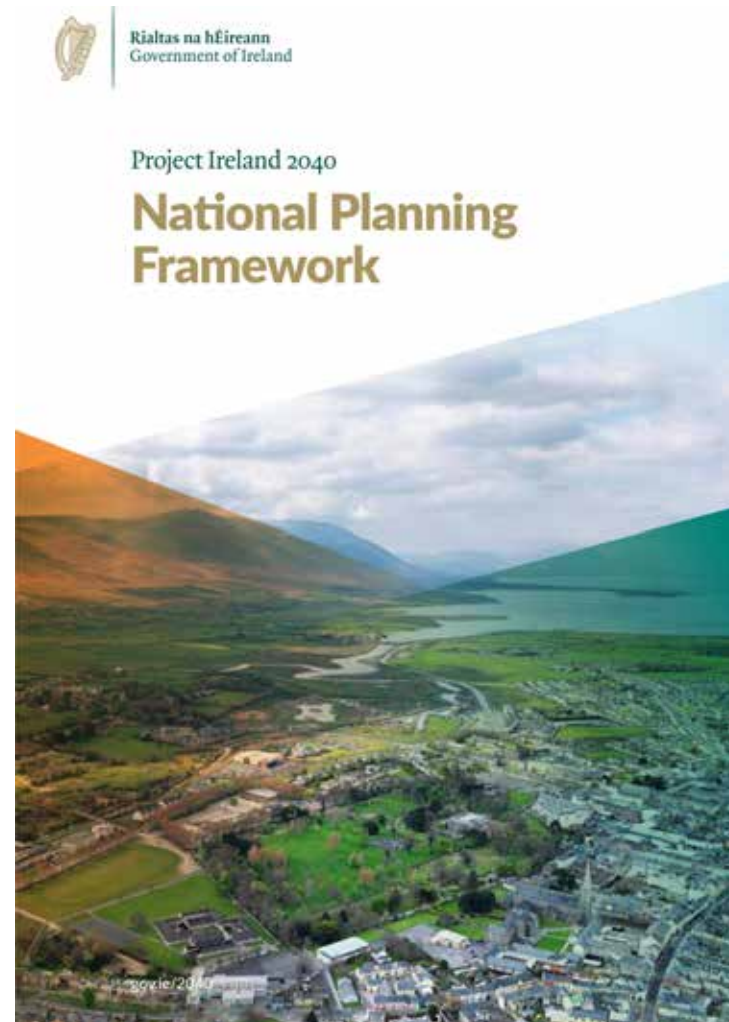
Galway Inner Harbour Masterplan

130,000sqm City Centre Residential, Mixed-Use, Employment, Hotels, Restaurants/ Bars/ Cafes, Retail, Exhibition/ Event space

Current Projects – Cork Docklands Strategy



Project Ireland 2040



Focus is on 'quality of life and place' to attract people and investment, with a rapidly growing population

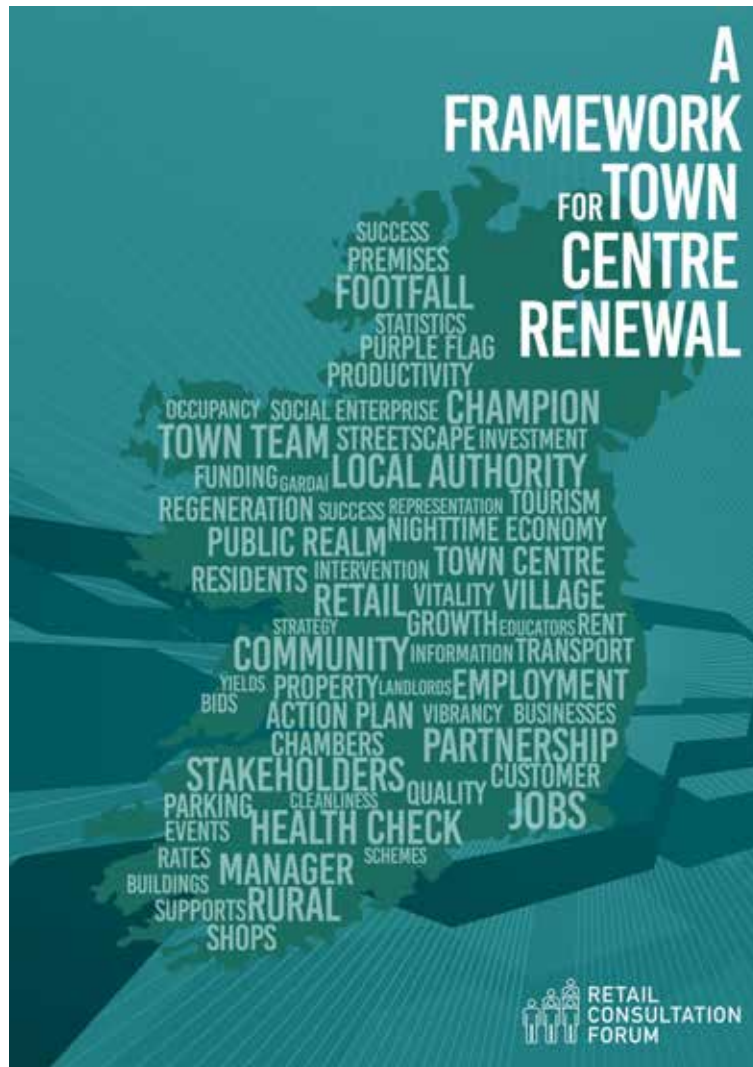
- counterbalance pressures on Dublin
- creating 'critical mass' in 4 other cities (Cork, Limerick, Galway and Waterford) and by
- revitalising existing towns and villages as great places to live and work

Project Ireland 2040



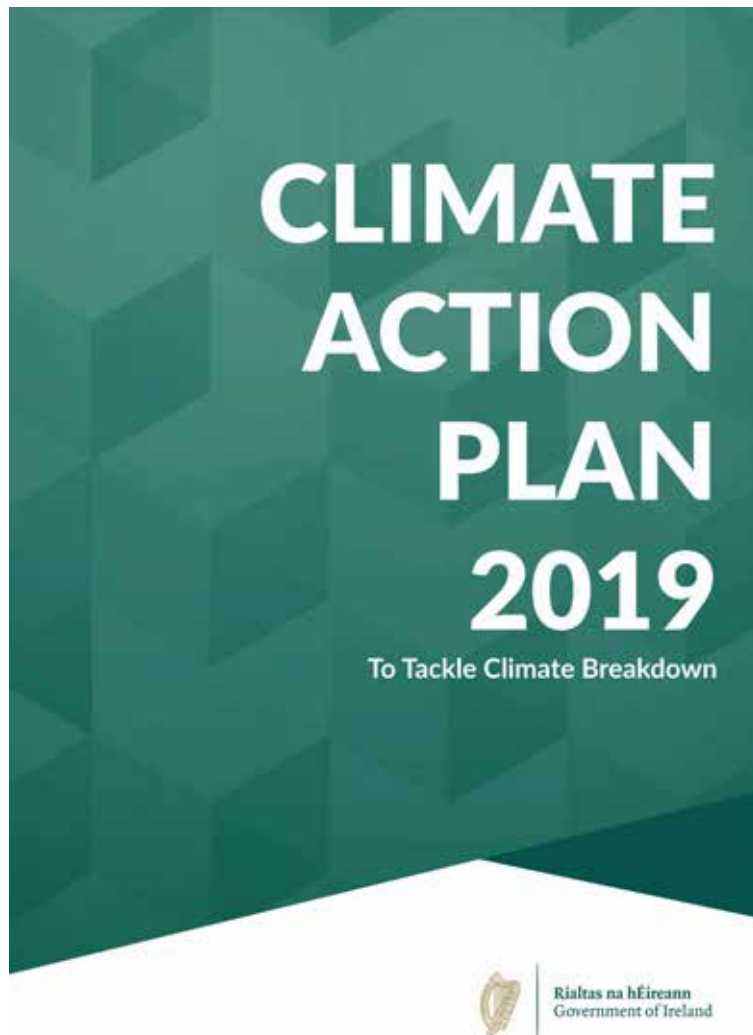
- Urban Regeneration and Development Fund (URDF)
- Rural Regeneration and Development Fund (RRDF)
- Land Development Agency (Housing Body)
- Business: Local Vision – A Framework for Town Centre Renewal

Local Vision – A Framework for Town Centre Renewal (DBEI 2016)

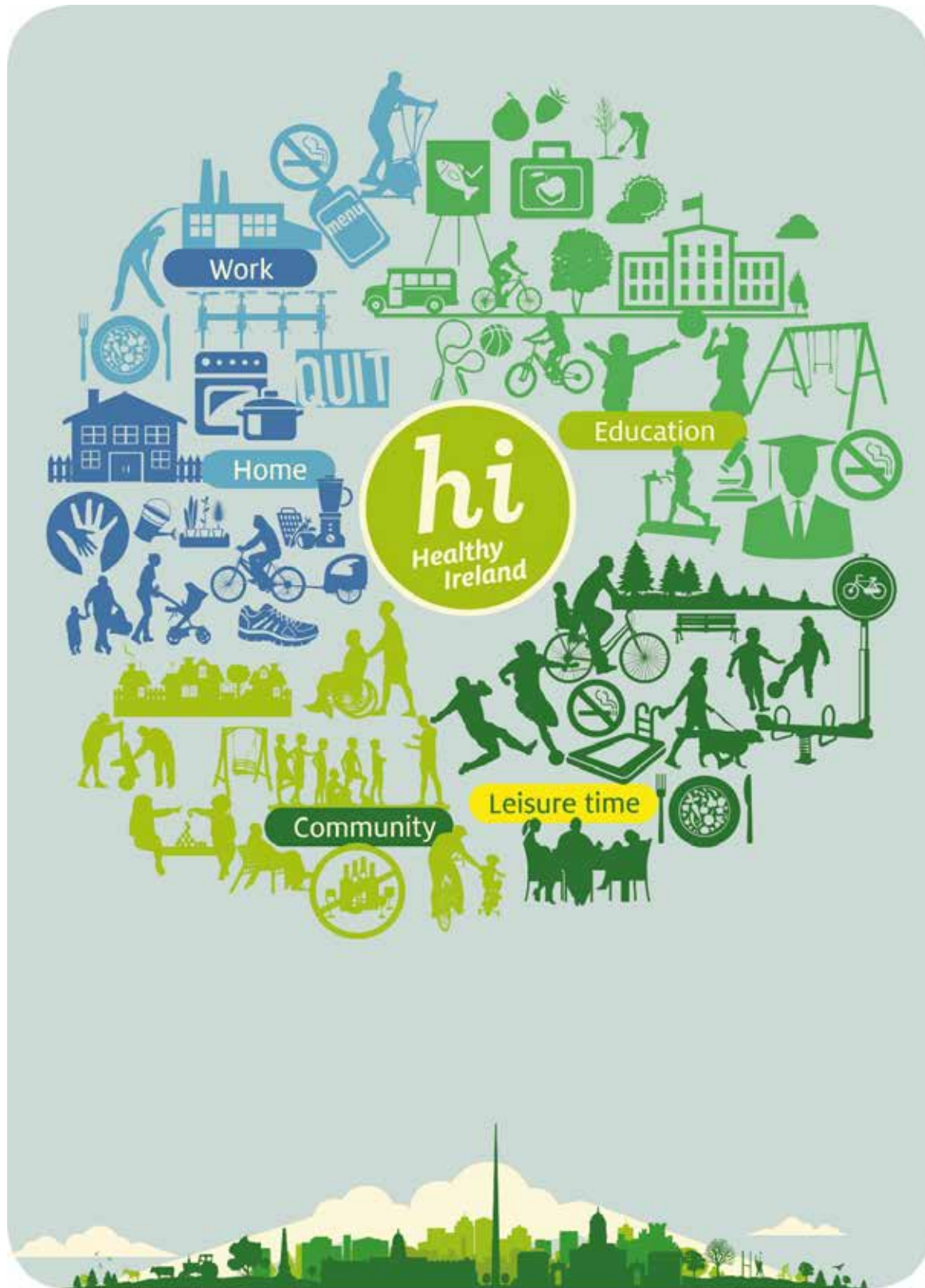


- Set up a Town Team
- Create a Town Vision to attract Economic Growth
- Use the Vision to Seek Funding & Support

Climate Action Plan 2019



- 30% reduction in carbon emissions by 2030
- Zero carbon emissions by 2050



WHO Focus on Impact of Urbanism on People's Health and Wellbeing

Need to Plan for Healthy Living as a Normal Everyday Activity

Working with Department of Health and Department of Transport, Tourism & Sport

Working with Healthy Ireland 32 City and County Coordinators

CREATING PLACES FOR PEOPLE

THE RIAI TOWN AND VILLAGE TOOLKIT



An Roinn Cultúir,
Oidhreachta agus Gaeltachta
Department of Culture,
Heritage and the Gaeltacht

SUPPORTED UNDER THE
GOVERNMENT POLICY ON ARCHITECTURE

Available to Download www.riai.ie/images/uploads/RIAI_TownandVillageToolkit.pdf

For: Architects, Local Authorities, Communities



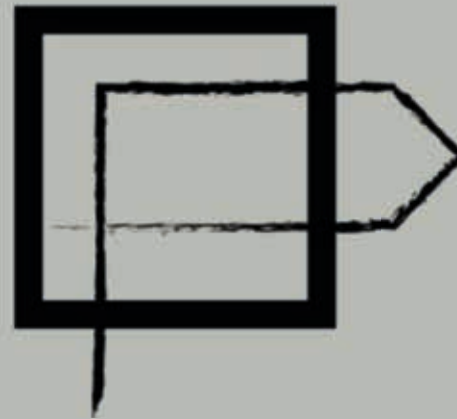
UN 17 Sustainable Development Goals to Transform our World





Chapter 1

Designing Places for People:
Health & Happiness



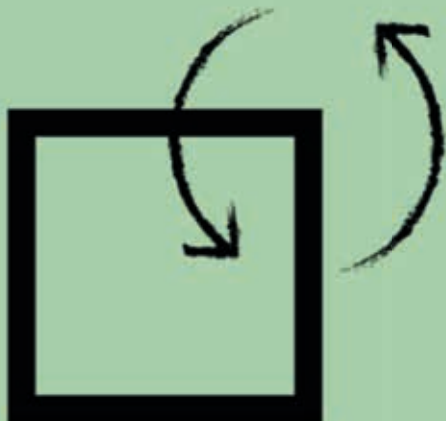
Chapter 2

Connectivity,
Accessibility & Movement



Chapter 3

What Allows a Town to Thrive?
— Variety & Viability



Chapter 4

Environmental Sustainability



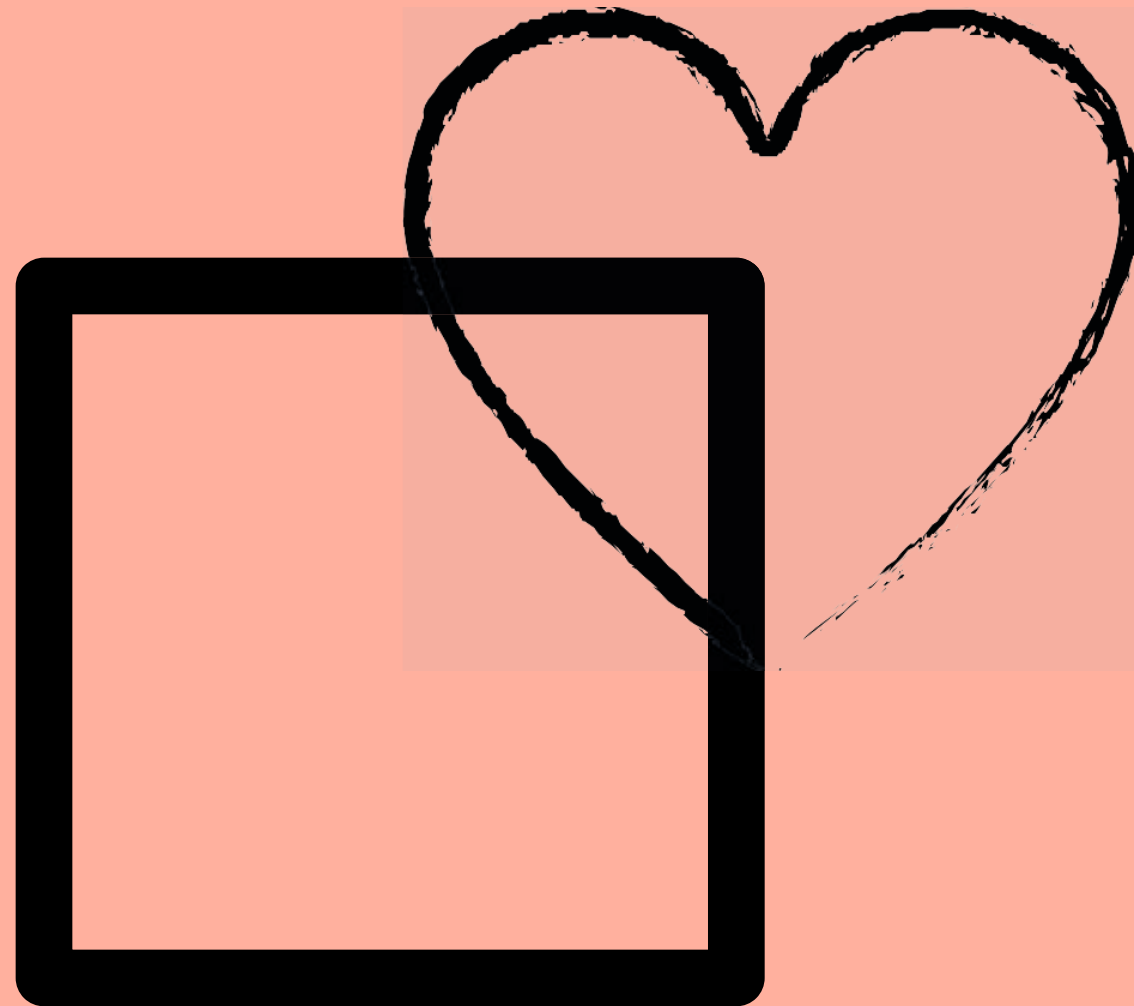
Chapter 5

Genius Loci: Urban Form & Character



Chapter 6

Vision, Governance,
Management Co-ordination



Chapter 1

Health, Wellbeing & Happiness

Our Towns require a People Centred Approach to Urban Design & Planning



Emmett Square Clonakilty (Cork County Council)

Understanding how people (everyone) use space and relate to their environment is key to their health and wellbeing

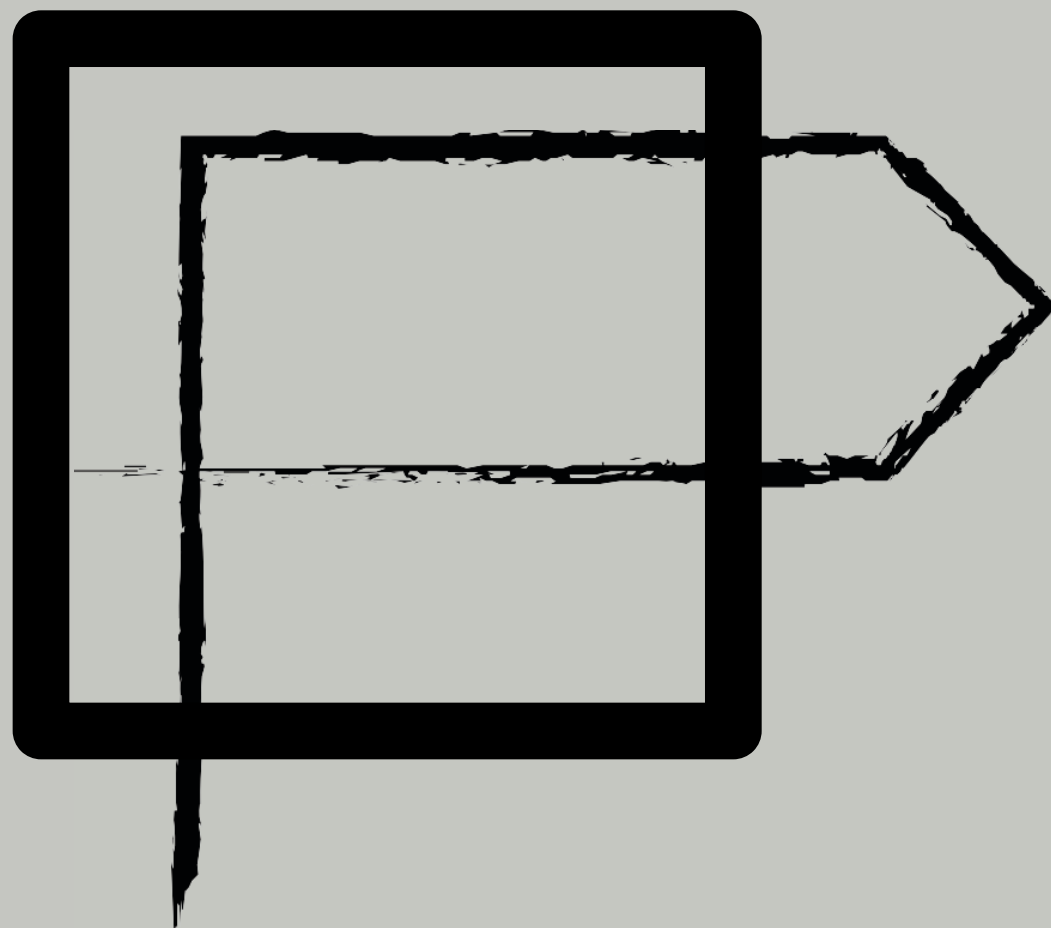


Pearse Street, Clonakilty (Cork County Council)

Designing so that everyone can intuitively enjoy their town



Clonakilty (Cork County Council)



Chapter 2

Connectivity, *Accessibility* & Movement

Minimising Car Dominance...



Mallow (Cork County Council)

...by improving the Public Realm



Mallow (Cork County Council)

..and Creating Places for Activities that People Enjoy



Waterford (Waterford County Council)

including Playful Streets and Spaces



Think of our streets and spaces as Social Connectors not Transport Corridors



Chapter 3

What Allows a Town to Thrive? - Variety & Viability

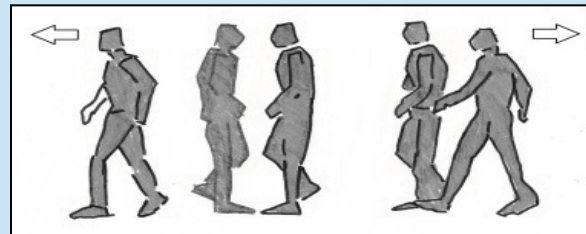
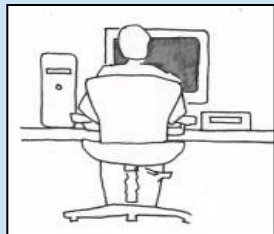
Designing for a variety of activities...



Necessary Activities

Optional Activities

Social (resultant) Activities



Workers

Dwellers

Passers by

Event goers

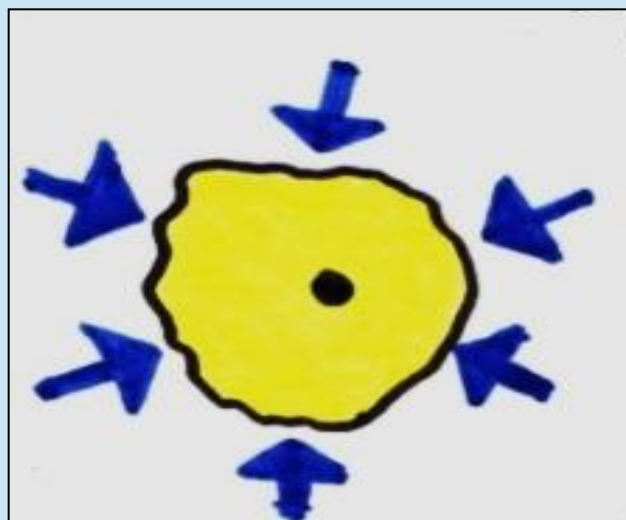


Customers

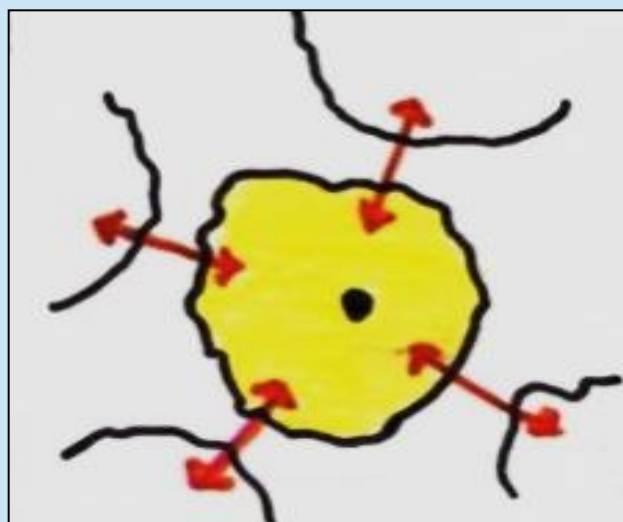
Visitors

Recreational

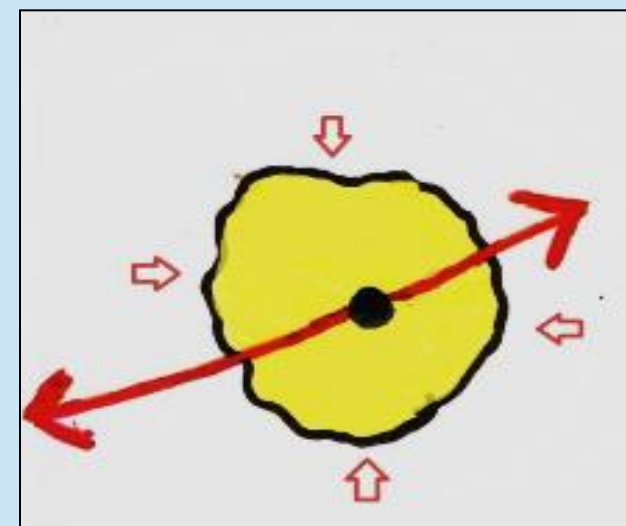
...are informed by the structure of our towns and how we live



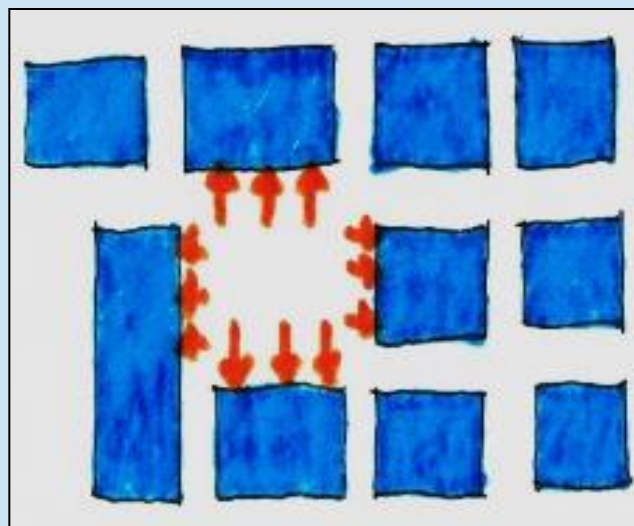
Compact Communities



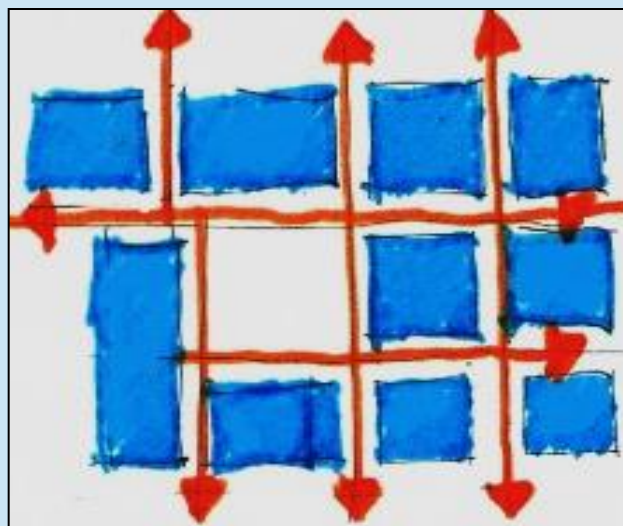
Connect with context
Respect and harness nature



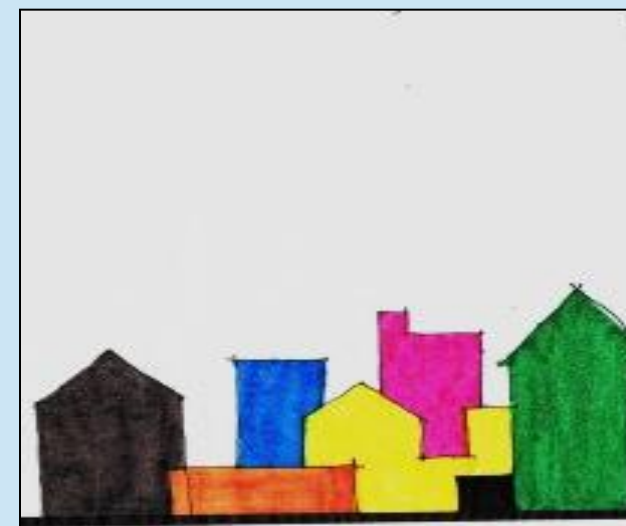
Activity and public transport to intersect



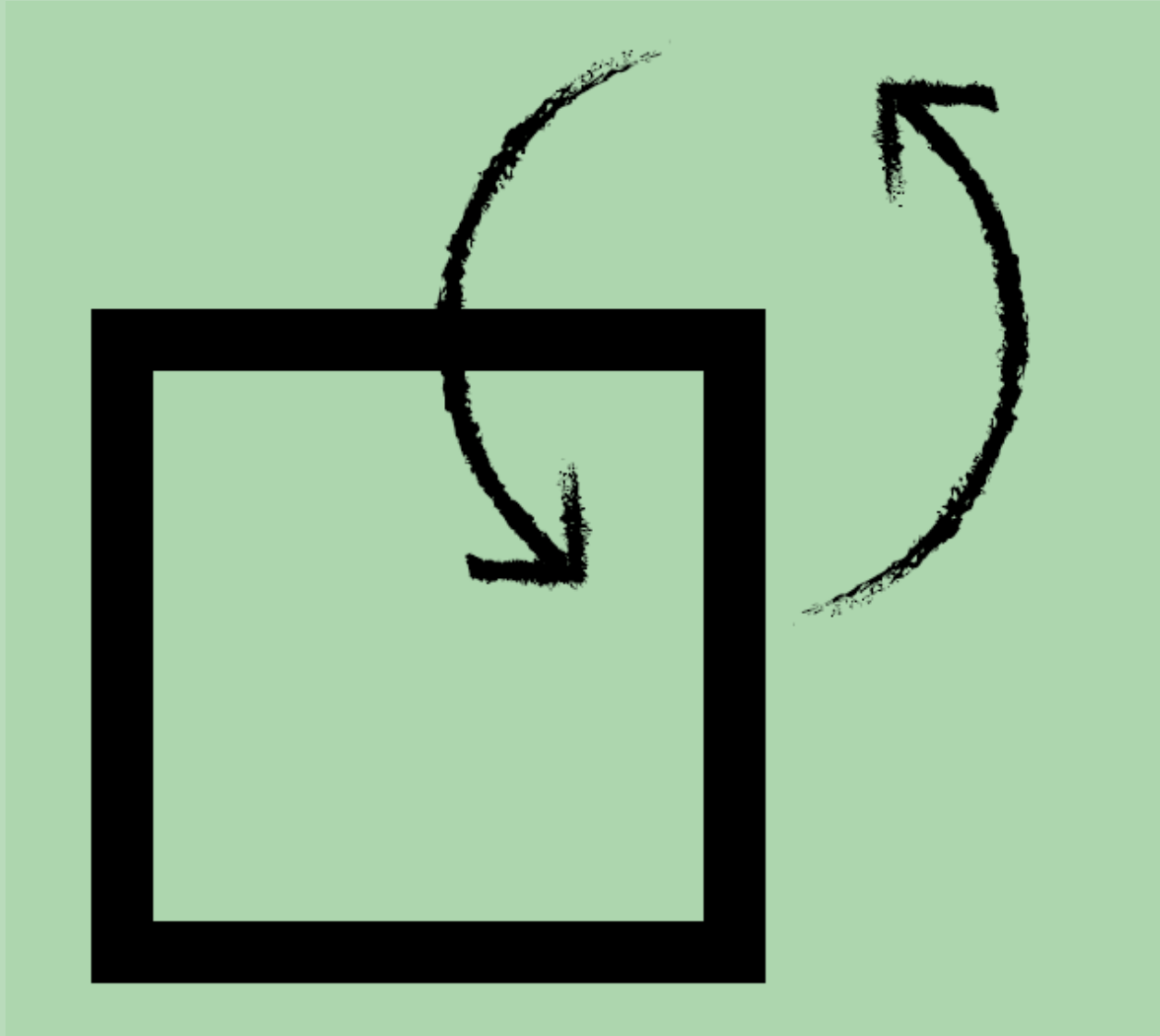
Active edges, human scale
Respect existing morphology



Permeable/ Walkable



Mixed and adaptable



Chapter 4

Environmental Sustainability

High public awareness and concern about how we live



Sculptures made by Children following Beach Clean up. (Oranmore Arts Festival)

People enjoy and benefit from living with Nature around them



Sourcing Local Food Produce



Growing your own Food



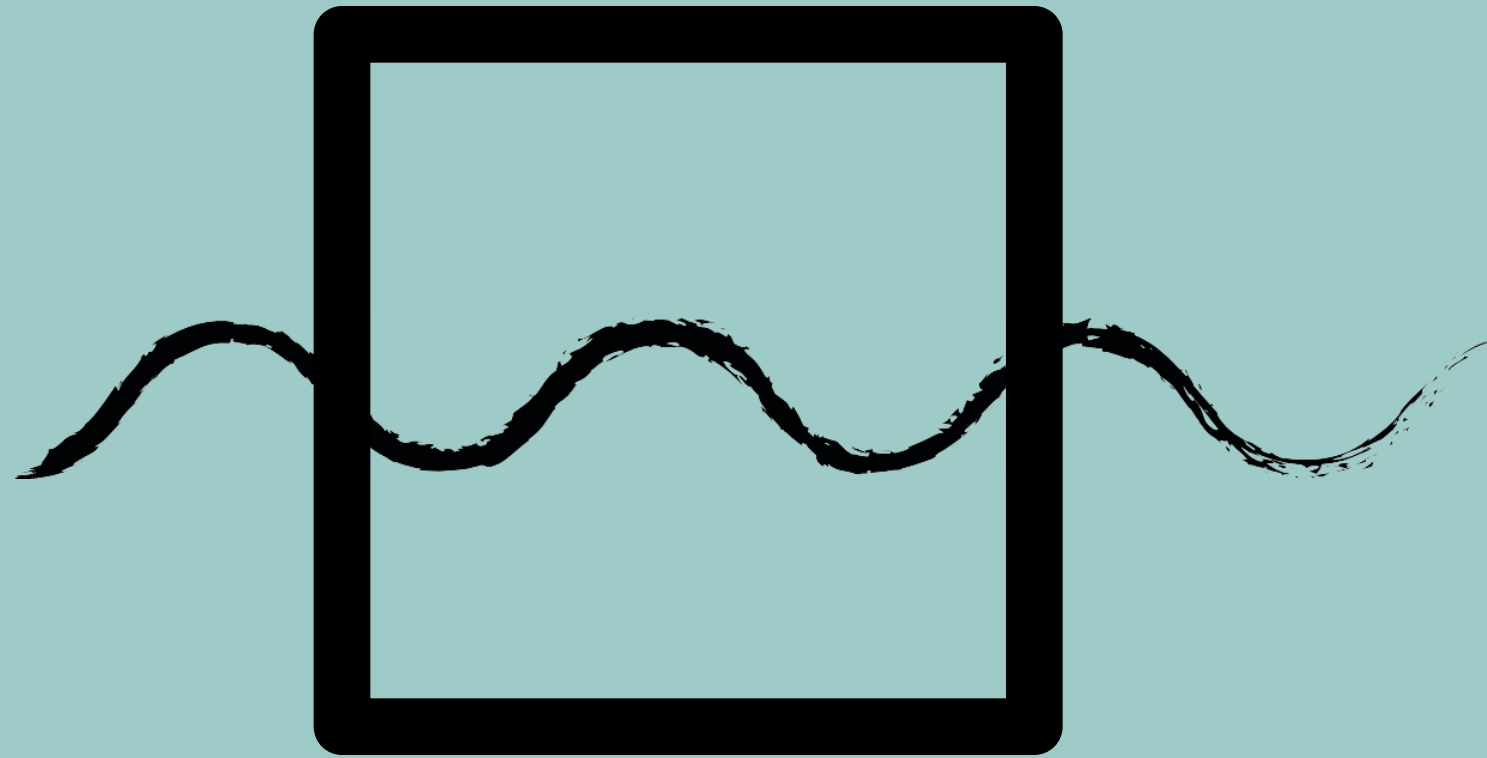
Repurposing our Towns and Communities



Before



After



Chapter 5

A Sense of Place: Urban Form & Character

Working with the Urban Form to enhance the Character of a Place

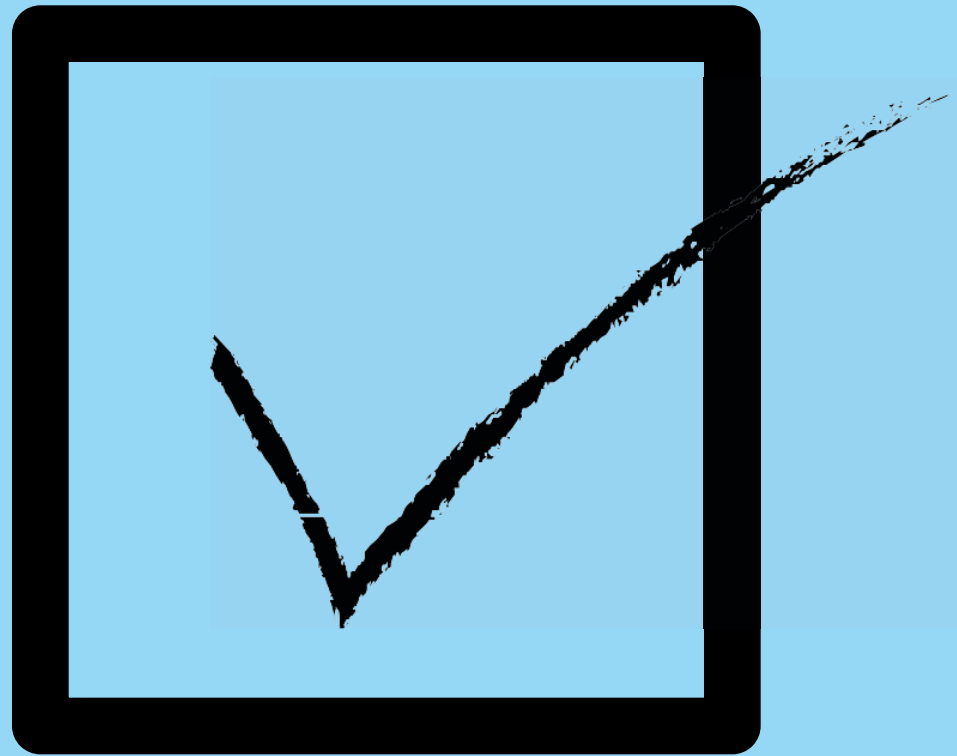


Astna Square Clonakilty – Before and After

Working with the Urban Form to enhance the Character of a Place



Emmett Square Clonakilty – Before and After



Chapter 6

Vision, Governance & Management Co-ordination

Working as a Community



Specialist Architects working in a Local Authority can help enable the local Community to create vibrant places



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