**2**

Urban Design Framework / Masterplan for Abbey Creative Quarter

**Section One: Introduction**

**1 Introduction**

1.1. Introduction

1..2 Project Brief

1.3 Public Consultations

1.4 Appropriate Assessment

1.5 Strategic Environmental Assessment

**Section Two: Context**

**2.1 Historical Context of Kilkenny**

2.1.1 History of Kilkenny

2.1.2 Timeline for Kilkenny

2.1.3 Townscape and Urban Structure

2.1.4 The City and the River

**2.2 Current Context of Kilkenny**

2.2.1 Vision arising from Public Consultation

2.2.2 Kilkenny attracting New Industries

**Section Three: Analysis**

**3.1 Masterplan Area Context**

3.1.1 Description of Study Area

3.1.2 Context of the Study Area

3.1.3 Statutory Planning & Planning Policy

3.1.4 Site Analysis - Archaeology

3.1.5 Site Analysis - Views

3.1.6 Site Analysis - Architectural Heritage

3.1.7 Site Analysis - Conservation Policies

3.1.8 Site Analysis - Linear Park

3.1.9 Site Analysis - River Bank

3.1.10 Site Analysis – Tourism

3.1.11 Site Analysis – Flood Risk

3.1.12 Site Analysis - Urban Scale

**3.2 Urban Planning & Analysis**

3.2.1 Site Analysis – Lynchian Method

3.2.2 Opportunities and Weaknesses

3.2.3 Context

**Section Four: Masterplan Strategies**

**4.1 Connectivity and Movement Strategy**

4.1.1 Smarter Travel / Mobility Management Plan

4.1.2 Key Connectivity and Movement Issues

4.1.3 Pedestrian & Cyclist Movement

4.1.4 Vehicular Movement

4.1.5 Public Transport

4.1.6 Parking / Traffic Management

**4.2 Conservation & Heritage Strategy**

4.2.1 Conservation Objectives

4.2.2 Archaeological Strategy

4.2.3 Summary of Archaeological Recommendations

4.2.4 Heritage Structures Strategy

4.2.5 Existing Structures Strategy

**4.3 Key Urban Design Strategy**

* + 1. Character Areas
    2. Environmental Strategy
    3. New Linear Park
    4. Archaeology Sensitivity
    5. Public Parlk / Garden
    6. Public Real Strategy
    7. Movement Strategy
    8. Streets / Lanes Strategy
    9. New Buildings Strategy
    10. Urban Grain Strategy

4.3.11 Further Masterplan Development

**4.4 Sustainability Strategy**

4.4.1 Sustainability Strategy

4.4.2 Density and Mixed Uses

4.4.3 Transport

4.4.4 Environmental Quality

4.4.5 Energy

4.4.6 Zero Brown Waste

4.4.7 Water Conservation

4.4.8 R&D Funding

4.4.9 Exemplar Developments

**Section Five: Masterplan Proposals**

**5.1 Establishing a New Creative Quarter**

5.1.1 Defining a new role for the Quarter



5.1.2 I ntegration of site into the existing Medieval fabric

5.1.3. Links to the Historic Spine / Medieval Mile

5.1.4 Public Open Spaces

**5.2 Urban Framework Plan Options Considered**

**5.3 Final Urban Framework Masterplan**

* + 1. Phasing Proposals
    2. Overall Masterplan
    3. Lynchian Diagram – Post Construction
    4. Site Sections
    5. 3D Views

**Section Six: Appendices**

Appendix A Kilkenny City & Environs Development Plan 2014-2020 - Environmental and Sustainable Development Provisions

Appendix B Appropriate Assessment and Strategic Environmental Assessment Report

Appendix C Archaeological Strategy

Appendix D Flood Risk Assessment

Appendix E Spatial, Context & Process Principles

Appendix F Observations on Urban Code