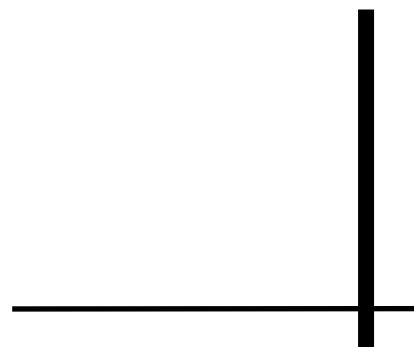


SECTION 5

Appendices A – G

(Appendix A is a
separate A3 Booklet)



Appendix B Issues Raised during the Pre-Draft & Draft Consultation Phases

Public Meetings

The main issues raised related to:

- The consolidation of the town centre
- Car Parking Costs
- Traffic Flow
- Pedestrianisation
- Job creation
- Rents and Rates
- Partnership with Council re funding
- The need to prioritise & target specific projects
- Marketing of Carrick
- Catering for Tourists
- Litter/dog soiling
- Drinking/Vandalism
- Social Inclusion
- Lighting
- 400th Anniversary
- Accessibility of the town centre and parking issues, in particular the need to make better use of the car parking facilities at the Council's Fire station
- The need to develop 'Flynn's field / central park'
- The need to enhance the Public Domain of the town centre
- The issue of lack of transparency in the (rates) Valuation System
- Bus parking facilities to service the town

Meetings with Councillors

The main issues raised related to:

- The consolidation of the town centre
- The approach to the plan
- Making the town more attractive
- Traffic Flow
- Lighting and Street Furniture
- Rents
- Car Parking Costs/Parking Strategy
- Businesses leaving/vacancies
- Pedestrian Crossings
- Develop the amenity that is the River Shannon e.g. make available community mooring facilities
- Pedestrianisation/feasibility study
- Support for local residents groups
- Zoning/Flooding
- Brand Name Retail Shops
- Boutique Type Shopping
- Linear Park
- Regional Sports Centre
- Marinas
- Road Improvements
- Signage

Appendix C Recommended Minimum Floor Areas and Standards

Apartment Type	Apartment Size
One Bedroom	45 sq.m
Two Bedroom	73 sq.m
Three Bedroom	90 sq.m

Table 5.1: Minimum Overall Apartment Floor Areas

Apartment Type	Min. Width of Living/Dining Area	Min. Aggregate Floors Area of Main Living/Dining/Kitchen Rooms
One Bedroom	3.3m	23 sq.m
Two Bedrooms	3.6m	30 sq.m
Three Bedrooms	3.8m	34 sq.m

Table 5.2: Minimum Aggregate Floor Areas for Living/Dining/Kitchen Rooms, And Minimum Widths for the Main Living/Dining Rooms

Note: An enclosed (separate) kitchen should have a minimum floor area of 6.5 sq.m. In most cases, the kitchen should have an external window.

Type	Minimum Width	Minimum Floor Area
Single Bedroom	2.1m	7.1 sq.m
Double Bedroom	2.8m	11.4 sq.m
Twin Bedroom	2.8m	13 sq.m

Table 5.3: Minimum Bedroom Floor Areas/Widths

Note: Minimum floor area exclude built-in storage presses

Apartment Type	Minimum Aggregate Bedroom Floor Area
One Bedroom	11.4 sq.m
Two Bedrooms	11.4 + 13 sq.m = 24.4 sq.m
Three Bedrooms	11.4 + 13 + 7.1 = 31.5 sq.m

Table 5.4: Minimum Aggregate Bedroom Floor Areas

Apartment Type	Storage Area
One Bedroom	3 sq.m
Two Bedrooms	6 sq.m
Three Bedrooms	9 sq.m.

Table 5.5: Minimum Storage Space Requirements

Apartment Type	Minimum Balcony Size
One Bedroom	5 sq.m
Two Bedrooms	7 sq.m
Three Bedrooms	9 sq.m.

Table 5.6: Minimum Floor Areas for Main Apartment Balconies

Source: Sustainable Urban Housing: Design Guidelines for New Apartments- Guidelines for Planning Authorities (2007) published by DoEHLG

Appendix D Record of Protected Structures

List of Protected Structures in Carrick-on-Shannon			
No.*	Year of Adoption	Description	Address
42	1985	Old Barrel Store (also referred to as Former Fire Station)	Bridge St. Carrick-on-Shannon
43	1985	Remains of Tower	ByPass/Bridge St., Carrick-on-Shannon
44	1985	Hatley Manor	St. George's Tce., Carrick-on-Shannon
45	1985	Mc Cann Memorial Clock	Bridge St./Main St., Carrick-on-Shannon
46	1985	Market Yard & Buildings	Bridge St./St. George's Tce., Carrick-on-Shannon
47	1985	Costello Memorial Chapel	Bridge St., Carrick-on-Shannon
48	1985	Town Hall	Bridge St. Carrick-on-Shannon
49	1985	St. Mary's Catholic Church	Main St. Carrick-on-Shannon
50	1985	St. Georges Church of Ireland	Church Lane, Carrick-on-Shannon
51	1985	Former Dispensary	Leitirm Road, Carrick-on-Shannon
52	1985	Former District Hospital	Summerhill, Carrick-on-Shannon
53	1991	Lodge, St. Patrick Hospital	Summerhill, Carrick-on-Shannon
54	1991	National Irish Bank	St. George's Tce., Carrick-on-Shannon
55	1985	Terrace	St. George's Tce., Carrick-on-Shannon
56	1997	Courthouse	Off George's Tce. Carrick-on-Shannon
57	1997	The Lodge	Off George's Tce. Carrick-on-Shannon
58	1997	Governor House	Off George's Tce. Carrick-on-Shannon
59	1997	Gaol	Off George's Tce. Carrick-on-Shannon
60	1997	Infirmary	Off George's Tce. Carrick-on-Shannon
274	2005	Water Tower	Water Tower, Summerhill, Carrick-on-Shannon
276	2005	Post Box	Postbox, Lisnagot, Carrick-on-Shannon
277	2005	Post Box	Post Box, Summerhill, Carrick-on-Shannon
278	2005	Presentation House - Detached 8 bay 3 storey former barracks	Presentation House, Main St., Carrick-on-Shannon
279	2005	Presentation House - freestanding 2 bay single storey outbuilding	Presentation House, Main St., Carrick-on-Shannon
280	2005	Carved Stone Plaque, St. George's Church Grounds	St. George's Church Grounds, Church Lane Carrick-on-Shannon
281	2005	Peyton Tomb, St. George's Church Grounds	Peyton Tomb, St. George's Church Grounds Church Lane, Carrick-on-Shannon
282	2005	Wills Tomb, St. George's Church Grounds	Wills Tomb, St. George's Church Grounds, Church Lane, Carrick-on-Shannon
283	2005	St Georges Mausoleum	St George's Mausoleum, St. Mary's Close, Carrick-on-Shannon
284	2005	End of terrace 3 bay 2 storey house	Raval Clothes Shop & House Main St., Carrick-on-Shannon
285	2005	End of terrace 3 bay 2 storey former presbytery	Grafters & House, Main St., Carrick-on-Shannon
286	2005	Railings to St Mary's Church	Railings to St Mary's Church, Main Street, Carrick-on-Shannon
287	2005	End of terrace 4 bay, 2 storey house	Reynolds Butcher, Moonstone & House, Main St., Carrick-on-Shannon
288	2005	End of terrace 6 bay 3 storey public house	P. Flynn & Co. Bar, Main St., Carrick-on-Shannon
289	2005	Teagasc, Bridge Street	Teagasc, Bridge Street, Carrick-on-Shannon
291	2005	Post Office Extension,	Post Office Extension, St. George's Tce.

		St. George's Terrace	Carrick-on-Shannon
292	2005	Post Office, St. George's Tce.	Post Office, St. George's Tce., Carrick-on-Shannon
293	2005	Hoist, Quayside	Quayside, Carrick-on-Shannon
294	2005	Stable Folly, Hatley Manor	Stable Folly, Hatley Manor, St. George's Terrace, Carrick-on-Shannon
295	2005	Courthouse	Shannon Lodge, Carrick-on-Shannon
297	2005	Glasshouse, Hatley Manor	Glasshouse, Hatley Manor, St. George's Terrace, Carrick-on-Shannon
298	2005	Old Quay Walls, Quayside	Quayside, Carrick-on-Shannon

Table 5.7: List of Protected Structures in Carrick-on-Shannon

* refers to No. indicated on the Record of Protected Structures as found in Appendix A of the County Development Plan 2009-2015.

Appendix E Guidelines on Flood Risk and Development

- 1. Development that is sensitive to the effects of flooding will generally not be permitted in flood prone or marginal areas.**

[Preventing such development, where flooding would result in significant hardship, financial losses or costs, will avoid increasing the existing level of risk and will protect the proposed new development from the human (stress and ill-health for example) and financial costs of flood events. It will also eliminate or reduce expenditure on flood protection measures and compensation.]

- 2. Appropriately designed development, which is not sensitive to the effects of flooding, may be permissible in flood plains provided it does not reduce the flood plain area or otherwise restrict flow across floodplains.**

[Examples of such development might include park areas, sport pitches, certain types of industry, warehousing, etc. designed to be flood resistant and/or insensitive. Such development should only be permitted provided it incorporates adequate measures to cope with the ever-existent flood risk, e.g. adequate drainage systems, safety measures, emergency response facilities and/or warning and response systems and where it is considered that flooding would not result in significant hardship/financial loss or cost.]

- 3. Development must so far as is reasonably practicable incorporate the maximum provision to reduce the rate and quantity of runoff. E.g.:-**
 - **Hard surface areas (car parks, etc.) should be constructed in permeable or semi-permeable materials**
 - **On site storm water ponds to store and/or attenuate additional runoff from the development should be provided**
 - **Soak-aways or French drains should be provided to increase infiltration and minimize additional runoff.**

[Such sustainable design/construction measures are desirable in most areas and essential in floodplains, areas liable to flooding, and areas where the conveyancing capacity of watercourses is marginal. In all of these cases development that reduces the rate of absorption or increases the rate of runoff increases the risk of flooding lands and properties downstream.]

- 4. For developments adjacent to watercourses of a significant conveyance capacity any structure (including hard landscaping) must be set back from the edge of the watercourse to allow access for channel clearing/maintenance.**

[A setback of 5m-10m is required depending on the width of the watercourse.]

- 5. Development consisting of construction of embankments, wide bridge piers, or similar structures will not normally be permitted in or across flood plains or river channels.**

[Such structures restrict/obstruct flow and increase the risk of flooding to property and land upstream. If it is considered necessary, in exceptional cases, to permit such structures, they should be designed to minimize and/or compensate for any potential negative effects.]

- 6. All new development must be designed and constructed to meet the following minimum flood design standards:-**
- **For urban areas or where developments (existing, proposed or anticipated) are involved – the 100 year flood.**
 - **For rural areas or where further developments (existing, proposed or anticipated) are not involved – the 25 year flood**
 - **Along the coast and estuaries – the 200 year tide level**
 - **Where streams, open drains or other watercourses are being culverted – the minimum permissible culvert diameter is 900mm. (Access should be provided for maintenance as appropriate.)**

[The application of higher design standards may be appropriate in certain cases where the level of risk and/or uncertainty warrant it e.g. hospitals or other emergency services, main roads, chemical plants, cultural repositories, areas of karst etc.]

- 7. A flood impact assessment and proposals for the storage or attenuation of run/off discharges (including foul drains) to ensure the development does not increase the flood risk in the relevant catchment, must accompany applications for Planning Permission for development of areas exceeding 1 Hectare.**
- 8. A certification from a competent person that the development will not contribute to flooding within the relevant catchment must accompany applications for Planning Permission for development of areas of 1 Hectare or less.**

Appendix F Bibliography

The following publications are referred to in the plan;

Access for All, The Irish Wheelchair Association, available from the IWA National Headquarters, Áras Cúchulainn, Blackheath drive, Clontarf, Dublin 3 (www.iwa.ie)

Buildings for Everyone (2002) published by the National Disabilities Authority

Census of Population 2002 Central Statistics Office 2003, available from (www.cso.ie)

Census of Population 2006 Central Statistics Office 2003, available from (www.cso.ie)

Cycle Track Design Manual, Department of the Environment, Heritage and Local Government and the Dublin Transportation Office, available from Government Publications Sales Office, Sun Alliance House, Molesworth St., Dublin 2 or www.dto.ie/publicdown.htm

County Leitrim Retail Strategy (2009-2015) available from Leitrim County Council, Áras and Chontae, Carrick-on-Shannon, www.leitrimcoco.ie

Guidelines on Shopfront Design, (October 2003) Leitrim County Council, available from Leitrim County Council, Áras and Chontae, Carrick-on-Shannon.

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Sustainable Urban Housing: Design Guidelines for New Apartments- Guidelines for Planning Authorities (2007) published by DoEHLG

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Streetnames: Guidelines (1992) An Coimisiun Logainmneacha, Dublin

The Planning System and Flood Risk Management - Guidelines for Planning Authorities (Nov. 2009) published by DoEHLG

The Traffic Management Guidelines Manual (May 2003) Department of Transport, Department of the Environment, Heritage and Local Government and the Dublin Transportation Office, available from the DTO, Hainault House, Floor 3, 69-71 St. Stephen's Green, Dublin 2. www.dto.ie/public.htm

Urban Design Manual – A Best Practice Guide (2009) published by the DoEHLG