December 2015

Clare County Council



Survey of Trees in Towns and Villages of County Clare

FINAL

December 2015

Includes Ordnance Survey Ireland data reproduced under OSi Licence number 2008-10 CCMA/ [Clare Co Co]. Unauthorised reproduction infringes Ordnance Survey Ireland and Government of Ireland copyright.





Nicholas de Jong Associates URBAN DESIGN









1. Introduction

1.1 The Study Brief

1.2 Purpose of the St

2. The Importance

- 2.1 Heritage Value
- Environmental B 2.2
- Social Value and 2.3 2.4 Economic Value
- Community Bene 2.5

3. Trees in County

- 3.1 The National Per
- 3.2 County Clare Tre
- County Clare La 3.3

Methodology 4.

- Tree Survey 4.1
- 4.2 Tree Inventory

5. Settlement Surv

- 5.1 Scariff
- Tuamgraney 5.2
- Killaloe 5.3
- 5.4 Sixmilebridge
- Mountshannon 5.5
- 5.6 Bridgetown
- 5.7 O'Briensbridge
- 5.8 Ogonelloe

Recommendation 6.

- Strategy Recomr 6.1
- 6.2 Protection of the
- 6.3 Trees and the Pu
- Trees and the De 6.4
- Concept and Des 6.5
- Planning Permiss 6.6
- Checklist and Flo 6.7

7. References

- Glossary of Term 7.1
- 7.2 References

Survey of Trees in Towns and Villages of County Clare

	Page
Study	2 2
e of Trees	
Benefits d Well-being to Development efits and Amenity	4 4 5 5 5
y Clare rspective ees and Woodlands indscape Character Assessment	7 7 8
	10 11
veys	13 23 35 50 72 87 95 109
ons mendations Finest Trees ublic Realm esign and Construction Process sign Proposals ssion ow Diagram	118 119 119 122 125 127 128
ns	130 130



1.1 The Study Brief 1.2 Purpose of the Study



Survey of Trees in Towns and Villages of County Clare

1. INTRODUCTION

The Study Brief 1.1



Survey Towns and Villages - Clare County Development Plan 2011-2017, Map 3A: Settlement Hierarchy

The Tree Survey will initially consider the following settlements:

	Settlement Hierarchy	Tree Survey locations
Key		
0	Service Towns	Scariff / Tuamgraney
\bigcirc	Small Town	Killaloe
\mathbf{U}		Sixmilebridge
\bigcirc	Large Village	Mountshannon
\mathbf{U}		Bridgetown / O'Briensbridge
0	Small Village	Ogonelloe

The overall aim of the study is to survey and record the existing trees in chosen settlements of County Clare. The survey will:

- value:
- ٠
- enhancement.

villages.

The work is funded by the Heritage Council and Clare County Council.

Purpose of the Study 1.2

The main purpose is to highlight and raise awareness of the amenity value of trees and hedgerows and to show how trees and hedgerows can contribute to street design in the towns and villages of County Clare.

The study is intended to inform:

- submitted with planning applications;
- design of the public realm; and

Accordingly, it is intended that the study will assist the Planning Authority by avoiding reliance on planning conditions to secure a tree survey.

It is also envisaged that the format of the study may be used by Clare County Council as a template for additional surveys of towns and villages not included in the subject study, and may be used in preparing and making of tree protection orders, or trees for preservation areas. The study will also influence future tree planting and management practice and policy in Clare County Council and add to policy development in the County Development Plan and Local Area Studies.

Categorise trees suitable (or otherwise) for retention and assess their guality and

Analyse the contribution that the trees make to the place; and Make recommendations to Clare County Council for tree management and

The study, or part thereof, is to be made available to the general public and used as guidance for all those who are involved in the design or development in towns and

The designers and developers who produce feasibility studies and design options for Planning Authority pre-planning enquiries - the survey should also be seen as an important part of the evidence base for Design Statements that are

The community groups (e.g. Tidy Towns and local development associations) who plan, implement and maintain public realm projects;

The Local Authority of the value of specific trees in the public realm that are under their control - including Local Authority Architects and Engineers in the

The Planning Authority of the value of specific trees in lands zoned for development or lands considered for development.



2.1 Heritage Value 2.2 Environmental Benefits 2.3 Social Value and Well-being 2.4 Economic Value to Development 2.5 Community Benefits and Amenity



Survey of Trees in Towns and Villages of County Clare

2. The Importance of Trees



The white blossom of the Hawthorn or May Tree marks the arrival of summer in Ireland, and is associated with the festival of Bealtaine (the Burren in County Clare)



Historic parkland at Vandeleur Walled Garden

2.1 Heritage Value

Trees are a precious part of Ireland's heritage, remarkable for their age or size, location or aesthetic appeal, historical or folklore connections. Such trees are found in native woodlands, historic parklands, along roadsides, in hedgerows, fields, in towns and villages and in housing estates and domestic gardens.

Historically, trees were of vital importance for the provision of necessities such as shelter, medicine, and tools. Many were considered as sacred and had important symbolic value in mythology and folkore. Trees often signified significant places in the landscape, such as royal inauguration sites or holy wells.

Many place names in County Clare are derived from trees, such as:

- Derrymore or *Doire Mor*, 'Great Oak Wood'; •
- Ardskreagh or Ard Screah, 'Hill of the Hawthorns';
- Ardkyle, the 'High Wood';
- Culleen, the 'Little Holly Wood';
- Spancilhill or Cnoc Fhuar Choille, 'Cold Wood Hill';
- Moyhulion or Magh Chuilleann, the 'Plain of Holly'.
- Bealkelly or Béal na Coille, 'The Mouth of the Wood'
- Cratloe or An Chreatalach Creatalach, 'Sallow Wood' or 'A Place of Sally Trees'.

Environmental Benefits 2.2

Improved air quality

Trees improve air quality by acting as natural filters removing dust, smoke and fumes from the atmosphere by trapping them on their leaves, branches and trunks. Poor air quality can have an adverse impact on health, especially heart and lung conditions, including asthma. High particulate matter concentrations from air pollution have also been linked to lower test scores and achievement in school children. Just 1 hectare of beech woodland can extract 4 tonnes of dust per year from the atmosphere.

Trees can remove the pollutants which cause greatest concern: particulate matter (PM), oxides of nitrogen, and ground-level ozone. Planting in areas of high pollutant concentration, such as traffic junctions, can have the greatest benefit. A single tree has been estimated to reduce PM concentration by 15-20%.

Mitigating climate change

Increasing tree cover in urban areas can help mitigate the urban heat island effect through direct shading and by reducing ambient air temperature through the cooling effect of water evaporation from the soil via plant leaves. The shading provided by trees can also reduce energy use for heating and cooling buildings.

Trees can also help reduce the 'Greenhouse' effect by removing carbon dioxide from the air and releasing oxygen, and therefore play an important role in Green Infrastructure and urban climate change strategies.

Each year a mature tree produces enough oxygen for 10 people.

Reducing flooding

The planting woods and trees in urban areas is becoming an increasingly important factor in helping to reduce flooding and poor quality water issues, e.g. as an integral part of Sustainable Urban Drainage Systems (SUDS).

Hard surfaces increase the speed and volume of water runoff which can quickly overwhelm conventional drainage systems, particularly during storm periods, resulting in urban flooding.

- surface water flooding.
- .
- vegetation growth.

Reducing noise

Trees can provide an effective sound barrier and limit noise pollution in an urban environment. Using a natural barrier of trees can increase the distance between the noise and the receiver, and provide a more pleasing aesthetic alternative to artificial barriers constructed of concrete or wood. Trees can reduce surrounding noise through a combination of reflection and absorption of sound. Larger leaved trees in particular, such as beech, are more effective than smaller leaved ones, with low shrubs and hedges also providing good sound barriers. The denser a natural barrier and the closer it is to the source of the noise, the more effective it will be at lessening the impact.

Biodiversity

Trees in themselves benefit the environment and the landscape, but they are also an integral part of the ecosystem providing huge benefits to wildlife and biodiversity. Natural spaces such as parks, gardens and woodland within urban areas can support a range of habitats and provide havens for all sorts of wildlife, including birds, bats and insects.

One mature oak can be home to as many as 500 different species.

2. THE IMPORTANCE OF TREES

· Trees absorb and store rainwater which reduces runoff and sediment deposit after storms. This helps the ground water supply recharge, prevents the transport of chemicals into streams and lowers the risk of

Planting trees can slow the flow of water and considerably reduce surface run-off: a single young tree planted in a small pit over an impermeable asphalt surface can reduce runoff by around 60 per cent, even during the winter when it is not in leaf.

By reducing the amount of water running into drains, trees can help reduce the quantity of water that needs treating.

Far reaching roots hold soil in place and can fight erosion by increasing infiltration rates in compacted soils.

Fallen leaves make excellent compost that enriches soil for further



New street tree planting



Residential tree planting

Survey of Trees in Towns and Villages of County Clare

Social Value and Well-being 2.3

The provision of high quality green spaces can benefit both physical and mental health, reduce health inequalities and consequently reduce the wider costs of health care. The role that green space can play in helping to tackle public health issues and deliver wideranging benefits to people's well-being is now widely acknowledged.

Education

Urban woodland can be used as an educational resource and to bring groups together for activities like walking and bird watching. Trees are also invaluable for children to play in and discover their sense of adventure. Learning outdoors has many developmental benefits including increasing confidence, self-esteem and team building, while connection with nature as a child can influence attitudes to the environment as an adult.

Economic Value to Development 2.4

Provision of green space has both direct and indirect economic benefits. Good quality green space can enhance the appearance of developments and improve people's perceptions of an area. Several studies have also shown investing in green space and tree planting increases property and land values and encourages further investment. Others indicate buyers are willing to pay more for views of trees and the natural environment.

2.5 Community Benefits and Amenity

Trees are an essential part of our towns and villages. They play an especially important role in enhancing our guality of life in the urban environment and, as the longest living species on earth, in giving us a link between the past, present and future.

Townscapes and landscapes generally benefit from the presence of trees, not least because they soften the line of buildings, but they act as wildlife habitats and corridors and provide scale to buildings and streets. They also bring colour and contrasts into urban areas, screening unsightly views and structures, and providing privacy and shelter around the home.

With over 80 per cent of the population living in urban areas, the importance of trees and green spaces in delivering high guality places to live, work and spend leisure time in cannot be under-estimated and is now widely recognised.

- Trees strengthen the distinctive character of a place and encourage local pride.
- Carefully chosen trees can have an important role in forming spatially distinct places, either on their own or in conjunction with built elements, thus enhancing the urban landscape.
- Trees increase our quality of life by bringing natural elements and wildlife habitats into urban settings.

- source of local pride.
- crime.
- part of traffic calming measures.
- as increase social skills.

- of the year as the seasons change.
- a monument-like quality.
- . comfortable feeling.

Very old trees can serve as historic landmarks and create a great

The presence of trees is perceived as indicating a more cared for neighbourhood and often associated with a decreased incidence of

• Trees can play a significant aesthetic role, helping to integrate new developments into existing ones and creating a local identity. Trees can create an environment in which road and hazard awareness of road users is improved. Trees along roads help motorists judge their speed more effectively and can be used as

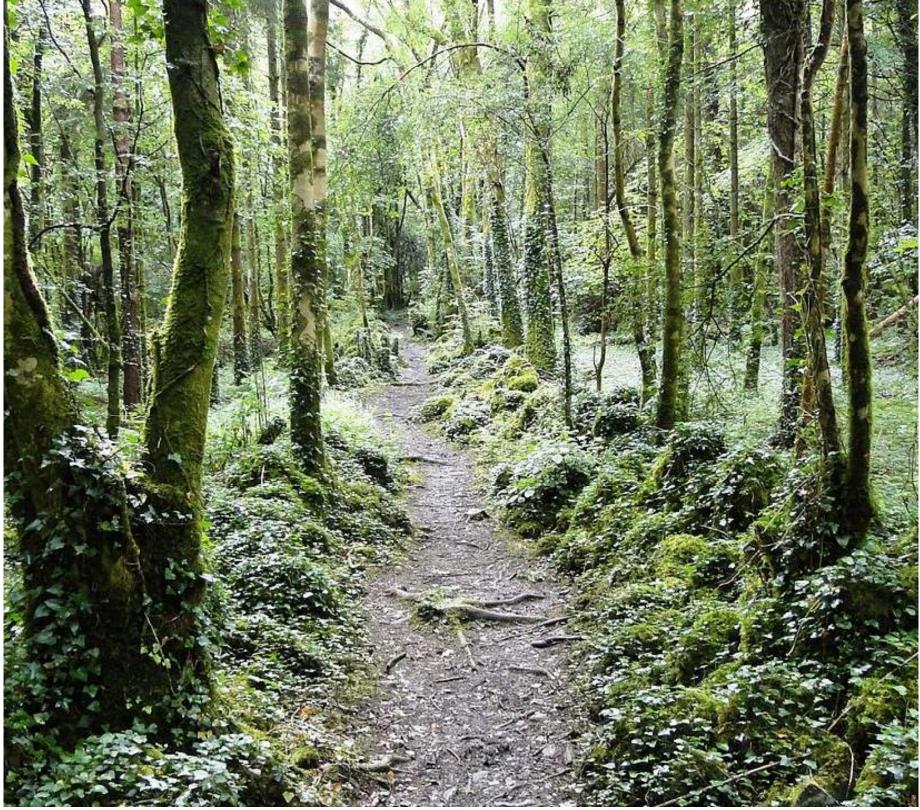
Children prefer to play in natural areas but these are increasingly being lost. Green areas with trees are proven to increase activity levels, enhance creativity and help physical development, as well

Encouraging the use of outside space and maintaining its guality can be used to deter crime and anti-social behaviour. Open green space and widely spaced trees are preferred to dense vegetation. No two trees are alike - different species display a seemingly

endless variety of shapes, forms, textures and vibrant colours. Even individual trees vary their appearance throughout the course

The strength, long lifespan and regal stature of trees can give them

Most of us react to the presence of trees with a pleasant, relaxed,

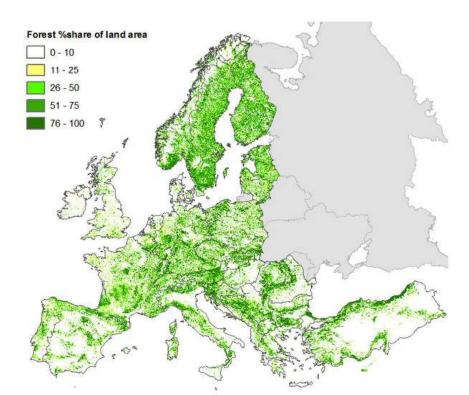


3.1 The National Perspective3.2 County Clare Trees and Woodlands3.3 County Clare Landscape Character Assessment

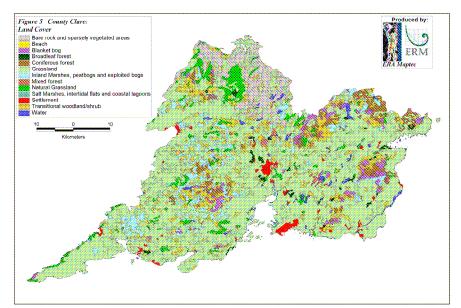
Woodland path in Dromore Wood

3. Trees in County Clare





Forest Map of Europe: IRS- and SPOT-based forest cover map of the EC Joint Research Centre (Kempeneers et al. 2011), aggregated to 1km x 1km



County Clare Landcover

3.1 The National Perspective

Despite a high level of planting in recent years, Ireland remains the least forested country in the European Union. By the end of the year 2004, the national forest estate stood at 680,000 ha. This represents almost 10% of Ireland's total geographical area, compared to the 35% average throughout the other EU Member-States.

Over the centuries, Ireland experienced a near-total destruction of its forests mainly because of human activity combined with a deterioration of the climate. These woodlands consisted largely of Oak and Pine forests. The traditional Irish Oak is the Sessile Oak, which was the main species to be found in most ancient woodlands. Ancient woodland refers to those woods that have had a continuous history of cover since before the period when planting and afforestation became common practice (mid-1600s). These woodlands are important in terms of their biological and cultural value, and may even form links with prehistoric wildwoods

Centuries of heavy deforestation meant that by the end of the 19th century the area of woodland and forest cover in Ireland was estimated to be approximately 69,000 hectares, or 1% of the national land area. The National Survey of Native Woodlands in Ireland (NSNW; Perrin et al. 2008), included the survey of 1,217 woodland sites across all 26 counties of Ireland during 2003-2007. The Survey showed that the area of native woodland is highly fragmented and most stands are small - 50% of sites surveyed were less than 6ha and only 3.3% exceeded 50ha. The greatest density of native woodlands was found in Waterford, Offaly and Wicklow and the lowest in Dublin, Louth and Carlow.

Government policy is to bring the national forest cover to 17%. The development of forestry within Ireland is the responsibility of the Forest Service, Department of Agriculture, Food and the Marine. In addition to forestry operations, the Service is responsible for ensuring that forestry is developed in a manner and to a scale that maximises its contribution to national socio-economic well-being on a sustainable basis that is compatible with the protection of the environment. The Forest Service also administers Grants & Premiums Schemes and oversees Forestry and the Law (see also Section 6.4 Planning Permission).

New planting in Ireland is also actively supported by The Tree Council, an umbrella body for organisations involved in tree planting, management and conservation. The main role of the Council is to promote the planting, care and enjoyment of trees, through networking with its members and friends, the organisation of events and tree related activities, the publication of literature, the management of national tree records and through the provision of an information service to the public. The Tree Council can provide expert advice that includes Trees and the Law, Native Species, The Right Tree in the Right Place, and Forest Service Grants.

The Tree Council also co-ordinates a number of national initiatives, such as The Family Tree Scheme (to commemorate an important event or to remember a loved one), the Tidy Towns Tree Project Award, and National Tree Week (a week long programme of events to celebrate trees). Supported by Tetra Pak, the Tree Council has recently launched Tetra Pak Tree Day, when schools and families nationwide are invited to spend the day learning about trees and being outside enjoying their natural environment. As part of the 2015 campaign, over 1,000 native tree saplings were made available free of charge for primary schools to help teach children about the importance of planting trees to improve biodiversity on the school grounds.

Another useful source of information on tree planting is Crann 'Trees for Ireland'. Established in 1986, Crann is Ireland's leading voluntary tree organisation, dedicated to planting, promoting, protecting and increasing awareness of trees, hedgerows and woodlands. The organisation provides advice on why it is important to plant trees and hedgerows, the requirements for successful planting, and grants for tree planting. It is also actively involved with the 'Tidy Towns Assist Programme' and the 'Bring a Tree to School' Programme.

3.2 County Clare Trees and Woodlands

County Clare possesses a high diversity of landscapes (as shown on the adjoining Figure), reflecting a wide range of landscape forms and a mosaic of vegetation and habitat types that has evolved in response to the underlying and surface geology, topography, soil and human activities. The predominant land cover within the county is grassland, accounting for approximately 64% of total land area. This reflects the strong agricultural activity within the county and in particular the move to dairy farming over the past thirty years.

Woodlands are the most important habitat in County Clare, in terms of amenity, nature conservation, recreation, and as an economic resource. Remaining woodland habitats are mostly oak-ash-hazel woodland, wet woodland, scrub and hedgerow. Only small pockets of ancient woodland remain. Sites designated in County Clare by the National Survey of Native Woodlands as containing stands of Ancient Woodland, or Possible Ancient Woodland, comprise:

NPWS Ref.	Locatio
1497	Bealkell
1549	Cahirac
1520	Carrowo
1500	Dromore
1515	Garrano
1571	Killinabo
1708	Violethil

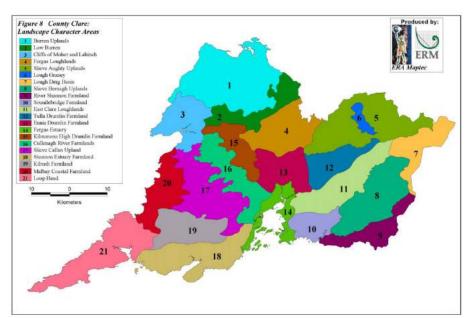
Hedgerows also represent a significant habitat of the County and have been a characteristic feature of the landscape for centuries. They provide a habitat for many species and also wildlife corridors for animals to move through for breeding and feeding, and as reservoirs for wider biodiversity. Hedgerows are particular important on the road approaches to towns and villages, forming links with the wider landscape structure and helping to visually define the transition from countryside to urban area.

on

lly Woods con South dotia South re Nature Reserve on Woods ioy/ Poulivaun Wood ill Clare



Typical County Clare Landscape



Landscape Character Areas, County Clare Landscape Character Assessment

3.3 County Clare Landscape Character Assessment

The objective of a Landscape Character Assessment is to analyse the character, value, and sensitivity of landscapes identified within a particular area. By understanding how different landscapes developed and evolved from both a natural and social perspective, decisions relating to the management and planning of the landscape can be made from an informed basis.

The County Clare Landscape Character Assessment (ERM 2004) identified 21 Landscape Character Areas (LCAs) in the County. The towns and villages surveyed as part of this Survey of Trees fall within the following LCAs:

7. Lough Derg Basin:

- Mountshannon, Scariff, Tuamgraney, Ogonelloe 9. River Shannon Farmland
 - Bridgetown, O'Briensbridge
- 10. Sixmilebridge Farmland
 - Sixmilebridge

The Lough Derg Basin Character Area

This LCA comprises Lough Derg, its shores and lower farmland extending from Clare-Tipperary-Galway Boundary along the Lough terminating at Killaloe and encompassing a number of towns and villages. Lough Derg is designated as a proposed Natural Heritage Area (000011). The northern part comprises Lough Derg (Shannon) Special Protection Area (004058), and to the south is the Lower Shannon candidate Special Area of Conservation (002165).

The landcover of the area is predominantly grassland, with pasture, silage and hay production. Broadleaf forest is frequent along the shore and on the numerous small islands that are scattered on the lough. The undulating lowland farmland comprises of mostly small fields, enclosed by dense hedgerows. Hedgebanks are also evident within this area and create a strong landscape element along the narrow roads and lands.

Key Characteristics of the area are described in the Assessment as:

- Highly scenic area with recognised ecological value.
- Lough shores often enclosed by semi-natural deciduous woodland creating an attractive rural sense.
- Numerous wooded islands scattered around Lough including an important monastic sixth century settlement at Inis Cealtra.
- Settlement is relatively sparse along the shoreline with narrow roads • running from shoreline to main road.
- A number of towns and villages such as Tuamgraney, Scarriff and Killaloe reflect the importance of the lough for communications.
- · Long views afforded across the Lough to Arra Mountains in Tipperary and Sliabh Bernagh in Clare.

The River Shannon Farmland

This Area is dominated by the meandering Shannon, which forms the main landscape feature of the area. This stretch of the river is designated as a proposed Natural Heritage Area (pNHA). Glenomra Wood, approximately 2km west of Bridgetown, is a semi-natural deciduous woodland and a Special Area of Conservation (SAC). The landscape is otherwise essentially rural agricultural, with fields often enclosed by hedgerows, hedgebanks and trees, which help to create an intimate, well wooded setting.

The Assessment describes the Key Characteristics of the landscape as: Lowland farming area with meandering River Shannon providing key

- focus.
- Broadford Hills in the distance.

The Sixmilebridge Farmland

This Character Area extends south of Newmarket -on-Fergus to Shannon town, east towards Cratloe and north to Ballyculen, including Sixmilebridge and Bunratty. Highly productive grassland is common, combined with tillage in parts and equestrian activities. The landcover is therefore dominated by grassland with pockets of scrub or transitional woodland.

There are also a number of mature specimen trees within the boundaries of estates. The large, often rectangular and square fields are frequently enclosed by well-maintained hedgerows or significant stone walls enclosing estates. Castle Lake, north of Sixmilebridge is notable for its open water and a diversity of associated, adjacent habitats including marsh and ash/oak woodland.

Key Characteristics of the area comprise:

- smaller settlement of Sixmilebridge.
- Conservation Areas).

• Small settlements/villages such as Parteen and Cloonlara. • Agricultural, rural landscape with intact features and well maintained. • Framed by undulating lowland farmland with Sliabh Bernagh and

• O'Briensbridge is an Architectural Conservation Area (ACA).

• An undulating, well maintained landscape, with the principal river of Owengarney draining from Doon Lough in the north.

 An area of considerable archaeological and historical interest testifying to its strategic location and good land resources.

 Principal roads cross through this area such as the N18 and there is a significant urban and commercial centre at Shannon, as well as the

• Quin and Sixmilebridge are designated ACA (Architectural



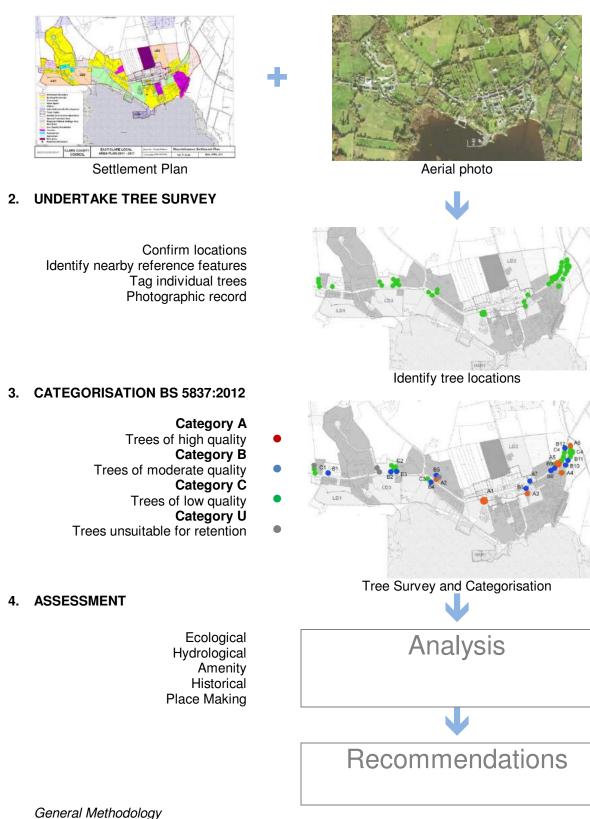
4.1 Tree Survey 4.2 Tree Inventory



4. METHODOLOGY



1. IDENTIFY CONTEXT and GENERAL TREE LOCATIONS



Tree Survey 4.1

The overall aim of the study is to survey and record the existing trees in chosen settlements of County Clare. The extent of survey was confined to within the Settlement Boundary. The survey:

- quality and value;
- - and enhancement.

This firstly involved identifying and plotting the location of likely trees from aerial photos of each settlement. These were then checked 'on the ground', and the plan locations adjusted where necessary. The survey largely concentrated on trees within the public realm, including roads, streets, parks and graveyards under the control of Clare County Council, and also trees located on or adjoining the boundaries of the public realm (located in private ownership) which have, or are likely to have, amenity impact over a wide area. Groups of trees and woodlands within or adjoining the public realm were similarly assessed and categorised. The presence of hedges and hedgerows that make a particular contribution to the character of the public realm was also noted.

The survey was undertaken by a qualified arboriculturist, and involved surveying all trees greater than 5m in height or greater than 150mm stem diameter at 1.5m above adjacent ground level. To ascertain the species and their condition and to recommend any appropriate remedial works, all trees were individually tagged and cross-referenced to maps. The trees were visually examined. Tree sizes were estimated by diameter at breast height (DBH) in millimetres, as per standard arboricultural practice. Tree height was measured in metres, with the use of a clinometer (where practical).

The species, condition, girth, heights of the trees were noted, and categorised according to British Standard BS 5837:2012 Trees in relation to design, demolition and construction, on a Tree Survey Schedule. The British Standard provides recommendations and guidance for arboriculturists, architects, builders, engineers and landscape architects. It is also of interest to land managers, contractors, planners, statutory undertakers, surveyors, and all others interested in harmony between trees and development in its broadest sense.

A generalised system was employed to describe the overall condition (health) of the trees, using the following five tier rating scale: • Very poor 1-20% Poor 21-40% • 41-60% Fair • Good 61-80% • • Very good 81-100%

Categorises trees suitable (or otherwise) for retention and assesses their

Assesses the contribution that the trees make to the place; and Makes recommendations to Clare County Council for tree management

(Where 100% would be a perfect species phenotype).

Table 1 Cascade chart for tree quality assessment

Category and definition									
Trees unsuitable for retention	(see Note)								
Category U				See Table 2					
rees unsuitable for retention (s ategory U hose in such a condition hat they cannot realistically be retained as living trees in he context of the current and use for longer than 0 years rees to be considered for reten ategory A rees of high quality with an stimated remaining life xpectancy of at least 0 years ategory B rees of moderate quality with an estimated remaining fe expectancy of at least 0 years	reason, the loss of companion shelter cannot be mitigated by pruning)								
be retained as living trees in	 Trees that are dead or are showing s 	signs of significant, immediate, and irreversibl	e overall decline						
land use for longer than									
ees unsuitable for retention integory U lose in such a condition at they cannot realistically retained as living trees in e context of the current ind use for longer than lyears ees to be considered for ret integory A ees of high quality with an timated remaining life pectancy of at least lyears integory B ees of moderate quality th an estimated remaining e expectancy of at least	see 4.5.7.								
	1 Mainly arboricultural qualities	2 Mainly landscape qualities							
Trees to be considered for rete	ention								
Category A				See Table 2					
Trees of high quality with an estimated remaining life expectancy of at least 40 years	examples of their species, especially if rare or unusual; or those that are essential components of groups or formal or semi-formal arboricultural features (e.g. the dominant and/or principal trees within an avenue)	visual importance as arboricultural and/or landscape features	of significant conservation, historical, commemorative or other value (e.g. veteran trees or wood-pasture)						
Category B	Trees that might be included in	Trees present in numbers, usually growing	Trees with material	See Table 2					
Trees of moderate quality with an estimated remaining life expectancy of at least 20 years	category A, but are downgraded because of impaired condition (e.g. presence of significant though remediable defects, including unsympathetic past management and storm damage), such that they are unlikely to be suitable for retention for beyond 40 years; or trees lacking the special quality necessary to merit the category A designation	as groups or woodlands, such that they attract a higher collective rating than they might as individuals; or trees occurring as collectives but situated so as to make little visual contribution to the wider locality	conservation or other cultural value						
Category C	Unremarkable trees of very limited	Trees present in groups or woodlands, but	Trees with no material	See Table 2					
Trees of low quality with an estimated remaining life expectancy of at least 10 years, or young trees with a stem diameter below 150 mm	merit or such impaired condition that they do not qualify in higher categories	without this conferring on them significantly greater collective landscape value; and/or trees offering low or only temporary/transient landscape benefits	conservation or other cultural value						

The surveyed trees were categorised in accordance with the adjacent Table 1 (Cascade chart for tree quality assessment) of BS 5837:2012.

Trees in Categories A to C were further assessed under three subcategories (1,2,3), reflecting Arboricultural and Landscape Qualities, and Cultural Values, respectively. The Tree Survey Schedule lists which subcategory applies. As described in the British Standard, it is intended that each sub-category has equal weight such that, for example, an A1 tree has the retention priority as an A2 tree.

The terminology used in the survey included:

specimen of its species. be less than 50% of its ultimate size.

BRITISH

STANDARD

BS

5837:2012

The **Strategy Proposals** provide general recommendations on tree planting and management for each of the settlements based on the Tree Surveys.

4.2 Tree Inventory

In order to provide further commentary on the relative contribution made by the surveyed trees to the public ream, each tree was assessed against the following criteria:

Location Ecological Hydrological Amenity Historical

The assessment adopted the following three tier ranking system:

Major contribution
Moderate contribu
Minor contribution
None/Not applicat

The Tree Inventory includes a photo of each tree surveyed, wherever possible (trees in compact groups were sometimes unable to be photographed individually).

Mature - A specimen having attained dimensions typical of a full grown

- Semi-mature A young tree, having attained dimensions that allow it to be regarded independently of its neighbours. Typically such a specimen would
- Deadwood Wood/tissue that has become dysfunctional.
 - Minor deadwood with a diameter less than 100mm.
 - Moderate deadwood with a diameter between 100-200mm.
 - Major deadwood with a diameter greater than 200mm.

- General position in the settlement
- Biodiversity, connectivity value and shelter
- Water regulation
- Positive impact over a wide area
- Cultural and heritage associations
- **Place Making** Role in reinforcing the 'sense of place'





- 5.1 Scariff
- 5.2 Tuamgraney
- 5.3 Killaloe
- 5.4 Sixmilebridge
- 5.5 Mountshannon
- 5.6 Bridgetown
- 5.7 O'Briensbridge
- 5.8 Ogonelloe



5. SETTLEMENTS





Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Scariff

Survey of Trees in Towns and Villages of County Clare

5.1 SCARIFF

Background



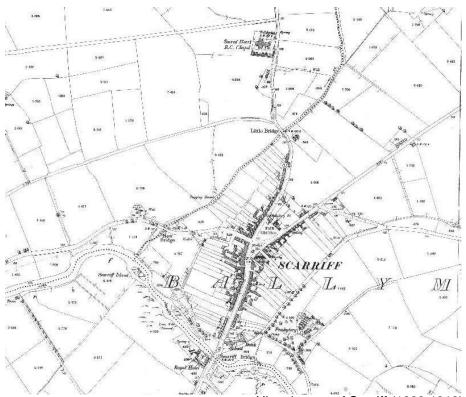
Scariff is located in attractive surroundings in north-east Clare, close to the shores of Lough Derg and inextricably linked with the neighbouring village of Tuamgraney. The two settlements are together identified as a Service Town in the Clare County Development Plan 2011-2017, placed in the settlement hierarchy between the towns of Ennis and Shannon and the small towns. The combined population of the two settlements was 1,137 in 2006, and with a target population of 1,618 by 2017.

Scariff and Tuamgraney are complementary and physically linked by a bridge across the Scarriff River. They have expanded through linear development, although growth has been limited during recent years, and the two settlements have now almost merged, yet continuing to retain their individual identities. The settlements are served by a good road network, comprising the R352 (Ennis to Portumna road) and the R463 (Tuamgraney to Killaloe road), and with convenient links to Killaloe and Limerick.

Scarriff and Tuamgraney also have harbours that are connected to Lough Derg by the Scarriff River. Both are small, attractive inlets with berths alongside the navigational channel. The area is reserved in the Local Area Plan for future recreational development and, in particular, for the creation of a linear park/walkway along the river between the two harbours. This is intended to provide the opportunity for a looped walk from Reddan's Quay northwest along the River Graney, with improved fishing access, and providing an important amenity for both locals and visitors to the area.

The town provides a range of administrative, service, social and community facilities. It also has a good range of small-scale convenience outlets, as well as hair/beauty salons, medical and dental services, bars and restaurants, and local professional services, but a limited range of comparison shopping outlets. Recently new civic offices and public library have been developed, together with a fire station and a new community playground, which have added to the attractive traditional character of the town. Considerable investment in service infrastructure has also ensured that further new development can be accommodated into the future.

The General Objective of the Local Area Plan is to promote the development of Scarriff as a driver of growth for the north-east Clare region and fulfil its role as a designated Service Town. In support of the objective, lands to the east of the Church (Specific Objective R1) have been identified as being suitable for medium to high-density housing development. The land is in close proximity to the town centre and also close to many of the services available in the area.



Historic map of Scariff (1888-1913)

Elsewhere the trees of note within the town are associated with the linear open space following the Scariff River. The adjoining Feakle Road is bordered by a mature hedgerow of Ash, Willow, Gorse and Hawthorn, which effectively defines the northern edge of the riverside park. Within the open space there are numerous mixed deciduous trees that include Ash, Cherry, Sycamore, Oak, Willow and Norway Maple, which contribute significantly to the amenity of the riverside space. All of the mature trees are in Good condition and assessed as Category B, while the remainder are more recently planted and, although in Good condition, assessed as Category C – in time it can be expected that these trees will mature into good specimens appropriate to the riverside location.

On the southern side of the river, on private agricultural lands, there are mature groups of Willow, Ash, Alder and Poplar that further contribute to the rural character and visual amenity of the riverside park. Closer to the Scariff River bridge on Main Street are further large clumps of mature Ash, Alder, Sycamore, Willow and spruce which, together with riverside trees to the east of the bridge, help to reinforce the separate identities of Scariff and Tuamgraney.



Mixed deciduous trees along Dergview Road

Strategy Proposals

As can be seen from the following table, the majority of trees surveyed in Scariff are assessed as being of Low Value, although this is due to their semi-mature state (more recently planted), and as all these trees are in Good condition they can be expected to make an important contribution to the character of the town in the future. Special Quality Category A trees are limited to the group of mature Willow and Ash within the Sacred Heart churchyard, and the large London Plane located at the heart of the town. The Moderate Value trees are all in Good condition and mostly semimature specimens or groups with a life expectancy of at least 20 years. Only 1 tree group, more recently planted in the town centre, was assessed as being unsuitable for retention and requiring removal.

Category A	High Quality and Value	4no.
Category B	Moderate Value	14no.
Category C	Low Quality	21no.
Category U	Should be removed	1no. (group)

(Note: for further description of Categories see Section 4.2)

Townscape Character

The town would benefit from further tree planting opportunities and management that includes:

- to enhance the amenity of the area generally.
- sides of the bridge.
- Residential zoned sites either side of the road.
- the same species.
- Birch as a continuation of the existing.
- value of the town.
- centre.
- side.

1. Protecting the London Plane tree in the centre of the town from any damage. **2.** Re-planting the row of mixed deciduous trees on Dergview Road – a single, more resilient species will be required (e.g. Hornbeam), with tree pit detailing that should include root cells/barriers and provision for irrigation/aeration. 3. Extend tree planting within the Connaught Road Estate, using a limited range of species appropriate to the context (e.g. Birch, Lime, Hornbeam and Cherry),

4. Replace the Cherry tree on the small open space by the Scariff River bridge with a more visually distinctive species (e.g. Copper Beech or fastigiated Oak) that reinforces the entry to the town centre - this also needs to form part of any landscaping scheme to link with linear green spaces along the river on both

5. Infill tree planting along Church Street wherever opportunities exist, and encouraged within adjoining private front gardens, and with continuous roadside tree planting as an integral part of development proposals for

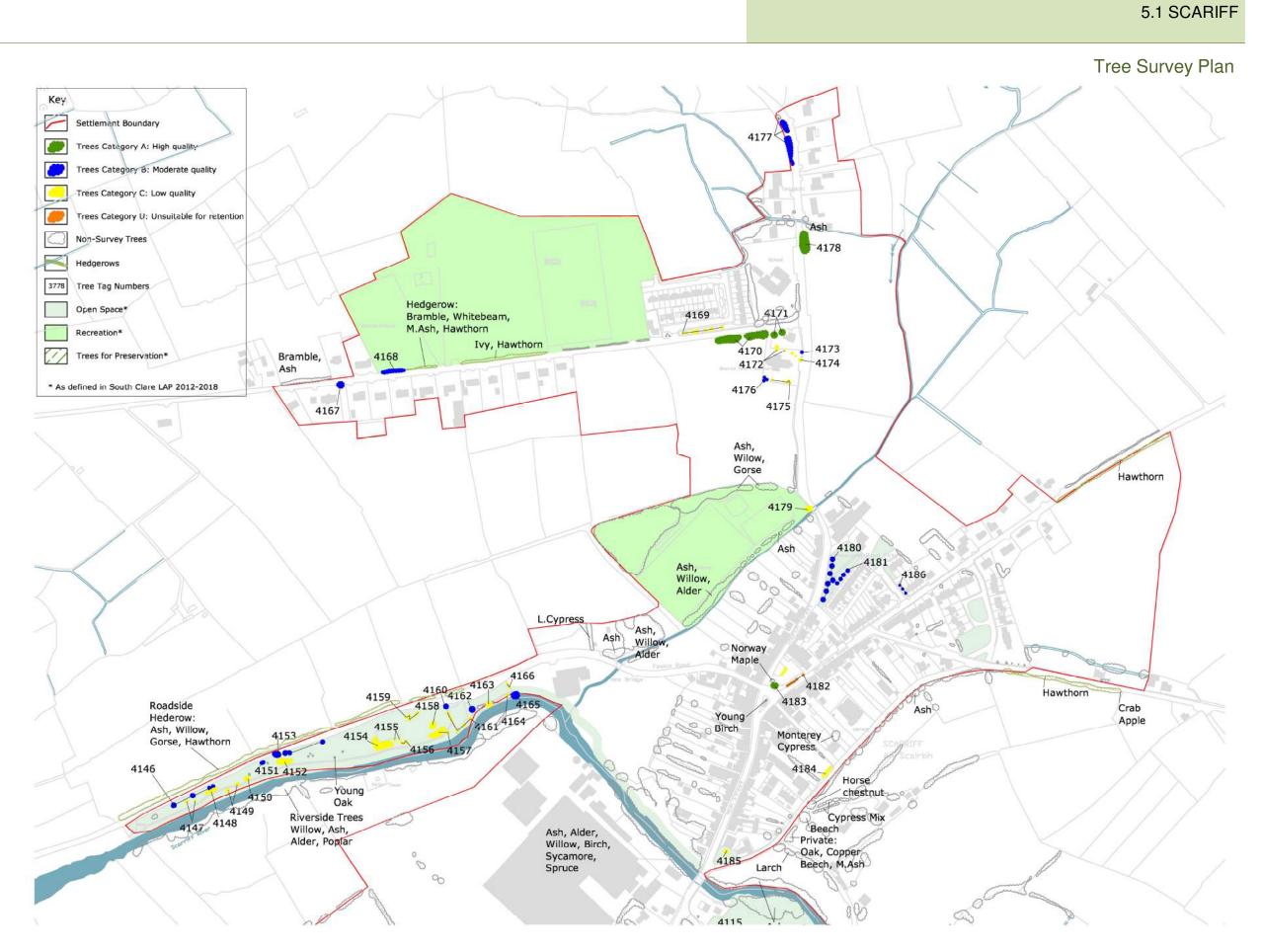
6. Replacement of the solitary roadside Ash tree, close to the river bridge, with

7. Roadside tree planting along the boundary of the Sports Ground, linking with the existing mature hedgerow to reinforce the character of the road and definition of the recreation area – suitable species could include Ash, Lime and

8. Ongoing monitoring of trees within the riverside park, with infill planting of native trees where space allows to further enhance the riverside setting and biodiversity potential - e.g. informal groups of Willow, Alder and Ash. **9.** Exploring opportunities for creating an Urban Woodland on zoned Agricultural lands to the east of Dergview Road, to the north of the adjoining Low Density Residential zoned site. Proposals could range from complete tree cover through to reinforcing existing hedgerows with native trees (both singly and in groups), thereby significantly increasing the amenity and nature conservation

10. Additional planting of native trees within established residential areas, in groups where space allows and linked to existing trees and hedgerows wherever possible to create a strengthened green network for the town. 11. Explore opportunities for planting suitable trees on build-outs on Main Street as part of an overall landscaping scheme to improve amenity in the town

12. Explore opportunities for planting suitable trees as part of an overall landscaping scheme to improve spatial definition along Back Road (R352) and enhance the junction/gateway into Scarriff on this road from the Mountshannon



Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4146	Ash	500	16	N=4 S=4 E=4 W=4	Good	3 large mature ash trees on the feakle road bounding the park. Displaying a good overall condition.	No works required	B2
4147	Cherry	250	7	N=2 S=2 E=2 W=2	Good	Two semi-mature cherries within the park appropriate for the setting, displaying a good overall condition	No works required	C2
4148	Mixed deciduous	200	6	N=2 S=2 E=2 W=2	Good	A cluster of 10 young hawthorn and ash	No works required	C2
4149	Ash	280	18	N=3 S=3 E=3 W=3	Good	Two semi-mature ash trees displaying a good overall condition	No works required	C2
4150	Mixed deciduous	250	8	N=3 S=3 E=3 W=3	Good	A mixed deciduous cluster of silver birch, aspen and alder, displaying a good overall condition, appropriate for their setting	No works required	C2
4151	Sycamore	350	9	N=3 S=3 E=3 W=3	Good	A mature roadside sycamore, displaying a good overall condition	No works required	B2
4152	Mixed deciduous	180	5	N=2 S=2 E=2 W=2	Good	A deciduous cluster o young mountain ash, displaying a good overall condition appropriate for their setting	No works required	C2
4153	Ash	380	10	N=3 S=3 E=3 W=3	Good	Three roadside ash displaying a good overall condition	No works required	B2
4154	Common alder	200	6	N=2 S=2 E=2 W=2	Good	A cluster of 30 young hawthorn and alder, along the river very appropriate for their setting, displaying a good overall condition	No works required	C2
4155	Common oak	280	6	N=2 S=2 E=2 W=2	Good	Represents two young oak displaying a good overall condition.	No works required	C2
4156	Ash	250	6	N=1 S=1 E=1 W=1	Good	Represents 4 semi-mature ash displaying a good overall condition	No works required	C2
4157	Mixed deciduous	220	6	N=2 S=2 E=2 W=2	Good	A mixed deciduous cluster of cherry, oak and mountain ash	No works required	C2
4158	Mixed deciduous	200	6	N=2 S=2 E=2 W=2	Good	A deciduous cluster o young ash and oak, displaying a good overall condition appropriate for their setting	No works required	C2
4159	Ash	200	6	N=2 S=2 E=2 W=2	Good	Represents 5 semi mature trees three alder, a silver birch and mountain ash all displaying a good overall condition	No works required	C2
4160	Ash	400	12	N=3 S=3 E=3 W=3	Good	A mature ash at the entrance of the playground, displaying a good overall condition	No works required	B2
4161	Mixed deciduous	180	5	N=1 S=1 E=1 W=1	Good	Represents oak, cherry and birch these are newly planted young trees in the car park all appropriate for the setting	No works required	C2
4162	Ash	480	12	N=3 S=3 E=3 W=3	Good	A large mature ash displaying a good overall condition	No works required	B2
4163	Ash/willow	220	6	N=2 S=2 E=2 W=2	Good	Represents a young ash and willow along the river bank, appropriate for the setting	No works required	C2
4164	Goat willow	340	6	N=2 S=2 E=2 W=2	Good	A willow along the river bank adjacent to the mart, appropriate for its setting	No works required	C2
4165	Ash	580	12	N=3 S=3 E=3 W=3	Good	A large mature ash displaying a good overall condition	No works required	B2
4166	Cherry/Norway maple	280	7	N=2 S=2 E=2 W=2	Good	Represents a semi-mature cherry and maple displaying a good overall condition	No works required	C2
4167	Sycamore	650	16	N=4 S=4 E=4W=4	Good	A large mature sycamore displaying good overall condition	No works required	B2
4168	Hedge	300 approx	10	N=3 S=3 E=3 W=3	Good	A low lying hedge in private property of ash, lime and birch displaying a good overall condition	No works required	B2
4169	Deciduous mix	300	8	N=2 S=2 E=2 W=2	Good	Represents a mix of poplar, whitebeam birch and mountain ash and cherry	No works required	C2
4170	Goat willow	620	18	N=4 S=4 E=4 W=4	Good	Consists of 7 large mature ash trees displaying good overall condition, fantastic specimens ample head clearance for high vehicles	No works required	A2
4171	Ash	580	18	N=4 S=4 E=4 W=4	Good	Represents two large mature ash within the church grounds, displaying a good overall condition	No works required	A2
4172	Mixed	280	7	N=2 S=2 E=2 W=2	Good	Represents 4 young trees a mountain ash, whitebeam and a mountain ash displaying a good overall condition	No works required	C2
4173	Ash	300	8	N=2 S=2 E=2 W=2	Good	A semi-mature ash displaying a good overall condition a good future tree	No works required	B2
4174	Cherry	350	8	N=3 S=3 E=3 W=3	Fair	A mature cherry displaying a fair overall condition, appears to be in the early stages of decline	No works required	C2
4175	White beam	250	6	N=1 S=1 E=1 W=1	Good	Represents 4 semi-mature white beam along southern boundary of the church appropriate for their setting	No works required	C2

5.1 SCARIFF

Tree Survey

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	, ,	Remedial Recommendation	Category
4176	Italian alder	300	10	N=3 S=3 E=3 W=3	Good	Represents three mature alder s/w corner of the church, displaying a good overall condition	No works required	B2
4177	Poplar	500 16 N=4 S=4 E=4 W=4 Good Represents three mature poplar there is also semi-mature beech birch Norway maple and alder in this cluster			Remove the poplar as they are inappropriate for the setting	B2		
4178	Ash	700	24	N=4 S=3 E=4 W=5	Good	Represents three large mature ash displaying a good overall condition	No works required	A2
4179	Ash	260	8	N=2 S=2 E=2 W=2	Fair	A semi-mature ash displaying a fair overall condition	No works required	C2
4180	Silver birch	350	8	N=3 S=3 E=3 W=3	Good	Represents 7 large mature birch, displaying a good overall condition, high amenity value	No works required	B2
4181	Lime/birch	350	8	N=3 S=3 E=3 W=3	Good	Represents 4 trees two mature lime and two mature birch displaying good overall condition	No works required	B2
4182	Mixed deciduous	200	5	N=2 S=2 E=2 W=2	Poor	Represents semi-mature apple, Norway maple, whitebeam, displaying a fair overall condition, appear to be struggling. It would be prudent to remove these and replace with similar species	Remove and replace	U
4183	London plane	450	10	N=4 S=4 E=4 W=4	Good	A large mature Plane, it is the most dominant tree in the village, displaying a good overall condition	No works required	A2
4184	Birch	220	6	N=2 S=2 E=2 W=2	Good	Represents 4 small birch trees, displaying good overall condition	No works required	C2
4185	Cherry	450	7	N=3 S=3 E=3 W=3	Fair	A mature cherry displaying a fair overall condition, appears to be in the early stages of decline	No works required	C2
4186	mixed	250	6	N=1 S=1 E=1 W=1	Good	Represents 3 semi-mature trees a birch an alder and a purple plum, displaying a good overall condition	No works required	B2

5.1 SCARIFF

TAG: 4146	Category: B2	Criteria	Notes	Value	TAG: 4150	Category: C2	Criteria	Notes	Value	TAC: 4154	Cotogo
		Location	Riverside Park				Location	Riverside Park		TAG: 4154	Category:
		Ecological	Native, mature				Ecological	Mixed cluster			
		Hydrological	-				Hydrological	-			Ser.
100 Martin	Lands.	Amenity	Prominent roadside		A.		Amenity	will increase in			
		Historical	tree traditional Context				Historical	prominence -			
Sec. Sh	P and a	Place Making	Reinforces entry to		See.		Place Making	Reinforces park		to a star	
		Place Making	village					setting			
TAG: 4147	Ash Category: C2	Criteria	Notes	Value							
		Location	Riverside Park		TAG: 4151	Category: B2	Criteria	Notes	Value	TAG: 4155	Category:
to a bin		Ecological	Non Native				Location	Riverside Park			
all the		Hydrological	-			the set	Ecological	Non native mature			
Store 1		Amenity	Seasonal colour				Hydrological	-		1000	1.44
A A A A A A A A A A A A A A A A A A A	man part	Historical	-				Amenity	Prominent		4.5	
	All'L	Place Making	Reinforces park		any sector	With a Marke	Historical	roadside tree Traditional Context			
	Station of the		setting				Place Making	Reinforces entry to		A LAN	
	herry				S	ycamore		village			
TAG: 4148	Category: C2	Criteria	Notes	Value	TAG: 4152	Category: C2	Criteria	Notes	Value		Common Oak
		Location	Riverside Park				Location	Riverside Park		TAG: 4156	Category:
	10 m	Ecological	Mixed Cluster				Ecological	Mixed cluster			
26.00		Hydrological	-		at the	1	Hydrological	-		18 A	A shew
and the second		Amenity	will increase in prominence		a solet.	A State of the	Amenity	will increase in			
	The second second	Historical	-				Historical	prominence -			The second second
Section 1	The Almaha al	Place Making	Reinforces park		and the second		Place Making	Reinforces park			
		5	setting		Mixe	d Deciduous		setting			The second second
Mixed [Deciduous									all the	Ark
	Category: C2	Criteria	Notes	Value	TAG: 4153	Category: B2	Criteria	Notes	Value		Ash
TAG: 4149				1						TAG: 4157	Category:
TAG: 4149	3/20	Location	Riverside Park				Location	Riverside Park			
TAG: 4149		Location Ecological	Riverside Park Native							240.400	
TAG: 4149						an Asia	Ecological	Riverside Park native, mature			and the second
TAG: 4149		Ecological	Native - will increase in			at the	Ecological Hydrological				
TAG: 4149		Ecological Hydrological	Native -				Ecological Hydrological Amenity	native, mature - Prominent roadside tree			
TAG: 4149		Ecological Hydrological Amenity Historical	Native - will increase in prominence -				Ecological Hydrological Amenity Historical	native, mature - Prominent roadside tree raditional Context			
	Ash	Ecological Hydrological Amenity	Native - will increase in			Ash	Ecological Hydrological Amenity	native, mature - Prominent roadside tree			

Tree Inventory

ry: C2	Criteria	Notes	Value
	Location	Riverside Park	
	Ecological	Native cluster	
	Hydrological	-	
No.	Amenity	Visually prominent cluster	
	Historical	-	
	Place Making	Reinforces park setting	
ry: C2	Criteria	Notes	Value
	Location	Riverside Park	
	Ecological	Native	
	Hydrological	-	
	Amenity	Will increase in prominence	
AND A SH	Historical	-	
	Place Making	Reinforces park setting	
ry: C2	Criteria	Notes	Value
	Location	Riverside Park	
	Location Ecological	Riverside Park Native	
	Ecological		
	Ecological Hydrological	Native - Will increase in	
	Ecological Hydrological Amenity	Native - Will increase in	
ry: C2	Ecological Hydrological Amenity Historical	Native - Will increase in prominence - Reinforces park	Value
ry: C2	Ecological Hydrological Amenity Historical Place Making	Native - Will increase in prominence - Reinforces park setting	Value
ry: C2	Ecological Hydrological Amenity Historical Place Making Criteria	Native - Will increase in prominence - Reinforces park setting Notes	Value
ry: C2	Ecological Hydrological Amenity Historical Place Making Criteria Location	Native - Will increase in prominence - Reinforces park setting Notes Riverside Park	Value
	Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Native - Will increase in prominence - Reinforces park setting Notes Riverside Park	Value
	Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Native Will increase in prominence Reinforces park setting Notes Riverside Park Mixed cluster will increase in	Value
ry: C2	Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Native Will increase in prominence Reinforces park setting Notes Riverside Park Mixed cluster will increase in	Value

TAG: 4158	Category: C2	Criteria	Notes	Value	TAG: 4162	Category: B2	Criteria	Notes	Value	TAG: 4166	Category: C2	Criteria	Notes	Value
		Location	Riverside Park			,	Location	Riverside Park				Location	Riverside Park	
		Ecological	Mixed cluster			State -	Ecological	Native, mature		and the second second		Ecological	Non native	
	- Ak	Hydrological	-				Hydrological	-		Law.	State .	Hydrological	-	-
En Like	A	Amenity	will increase in				Amenity	Visually prominent		1		Amenity	Prominent colours	
Read State		-	prominence		de se	Carlos A	Historical	Traditional Context				Historical	-	-
1 Contraction of the second	the second second	Historical	-				Place Making	Reinforces sense of				Place Making	Define boundary.	
		Place Making	Reinforces park setting		and the second second			place					Provides screening	
Mixe	ed Deciduous				and the second	Ash				Cherry	Norway Maple			
TAG: 4159	Category: C2	Criteria	Notes	Value	TAG: 4163	Category: C2	Criteria	Notes	Value	TAG: 4167	Category: B2	Criteria	Notes	Value
1000 B4X 20		Location	Riverside Park				Location	Riverside Park				Location	Near Sports	
and the second		Ecological	Native,		10 m		Ecological	Native				Ecological	Ground Non Native, mature	
		Hydrological	-			Carrie Com	Hydrological	Adjoins River		34		Hydrological	-	_
	Lifera /	Amenity	will increase in				Amenity	Will increase in			and the second second	Amenity	Visually prominent	
- Lang	and the second	Historical	prominence			AND AND T		prominence			178-22	-	roadside tree	
	Ash	Place Making	Reinforces park				Historical	Traditional context				Historical	Traditional context	
	ASII		setting				Place Making	Reinforces riverside setting				Place Making	Defines entry to village	
					A	sh/Willow					ycamore		_	
TAG: 4160	Category: B2	Criteria	Notes	Value	TAG: 4164	Category: C2	Criteria	Notes	Value	TAG: 4168	Category: B2	Criteria	Notes	Value
		Location	Riverside Park		5.		Location	Riverside Park				Location	Sports Ground	
		Ecological	Native, mature		Same in	and a strang	Ecological	Native				Ecological	Linear natural	
A.	C. S. C.	Hydrological				1 1 X 1 1 1	Hydrological	Adjoins river				Hydrological	feature -	-
16		Amenity	Prominent roadside tree				Amenity	Riverside tree		le p.	the second	Amenity	Visually prominent	
A. A		Historical	traditional Context				Historical	Traditional context		AN LONG			boundary hedgerow	
		Place Making	Reinforces entry			4.	Place Making			MARIN		Historical	Traditional Context	
			to village					setting				Place Making	Defines boundary,	
	Ash				G	oat Willow				Mixed De	eciduous Hedge		provides screening	
TAG: 4161	Category: C2	Criteria	Notes	Value	TAG: 4165	Category: B2	Criteria	Notes	Value	TAG: 4169	Category: C2	Criteria	Notes	Value
		Location	Riverside Park				Location	Riverside Park			Category. C2	Location	Housing Estate	Value
		Ecological	Mixed species			and the second second	Ecological	Native			8		Near School	
Bas		Hydrological	-		24.	See States States	Hydrological	Adjoins river			and the first	Ecological	Part of linear feature	
1 De Maria	A. March	Amenity	will increase in		is is the		Amenity	Prominent				Hydrological	-	
			prominence				Historical	Riverside tree Traditional context			Shall Barrist	Amenity	Will increase in	
and the second s		Historical	-				Place Making	Reinforces riverside		21-1		Historical	prominence -	+
		Place Making	Car park boundary feature		and the second	TALL LAND	0	setting				Place Making	Defines estate	
			trees							Mixed	d Deciduous		boundary	
Mixe	ed Deciduous					Ash								

TAG: 4170	Category: A2	Criteria	Notes	Value	TAG: 4174	Category: C2	Criteria	Notes	Value	TAG: 4178	Category:
		Location	Near Sacred Heart				Location	Sacred Heart Church			
K. Similar		Ecological	Church Native, mature,		1	A State	Ecological	Non native			Stars 2
	The second		part of linear		Sec.	A Company	Hydrological	-			
		Hydrological	natural feature -			New Reality	Amenity	Seasonal colour		they a	Mr. Alex
S PARA	Len -	Amenity	Visually prominent		See.	ARS - A	Historical	-		10	
		Historical	Traditional Context		ALL		Place Making	Defines roadside		10000	
Goa	at Willow	Place Making	Defines Boundary. Reinforces sense of place			Cherry		boundary of church			Ash
TAG: 4171	Category: A2	Criteria	Notes	Value	TAG: 4175	Category: C2	Criteria	Notes	Value	TAG: 4179	Category:
		Location	Sacred Heart				Location	Sacred Heart Church		34	100 M
1000		Ecological	Church Native, mature		ALL ALL		Ecological	Native		2.3	
			Native, mature		and the second sec	7	Hydrological	-		- A. 73	1 House
- Andrewski		Hydrological					Amenity	Cluster feature, will		1	
	All mark	Amenity	Visually prominent					increase in prominence			CAL CON
		Historical	On boundary of church grounds				Historical	-			- MARTIN
		Place Making	Defines church boundary		W	/hitebeam	Place Making	Feature trees of Church grounds			
	Ash				TAG: 4176	Category: B2	Criteria	Notes	Value	TAG: 4180	Ash Category:
TAG: 4172	Category: C2	Criteria	Notes	Value		b2.	Location	Sacred Heart Church			Millers
		Location	Sacred Heart Church			States .	Ecological	Non native			
and		Ecological	-				Hydrological	-			A STATE OF A
		Hydrological	-				Amenity	Prominent boundary cluster			
	1 4 19	Amenity	Will increase in				Historical	-		24	19
Martin West		Historical	prominence -			the warm and a	Place Making	Defines church			
		Place Making	Feature trees of					boundary			
Mived	Deciduous		Church grounds		Ita	alian Alder					Silver Birch
TAG: 4173		Criteria	Notes	Value	TAG: 4177	Category: B2	Criteria	Notes	Value	TAG: 4181	Category:
TAG: 4175	Category: B2			value		H-A	Location	Near Teagasc			
	dives.	Location	Sacred Heart Church		-		Ecological	Non Native cluster			Š.
1	and y	Ecological	Native				Hydrological	-			Ser.
		Hydrological	-				Amenity	Visually prominent			-
	into St	Amenity	Will increase in				Historical	roadside trees -		T . I.V	
		Historical	prominence -			2000	Place Making	Reinforces entry to			
		Place Making	Defines church boundary		Dealer	Mixed Deciduous		village. Poplar to be removed		and the second	Lime/Birch

ry: A2	Criteria	Notes	Value
	Location	Near Teagasc	
	Ecological	Mature, Native	
- THE	Hydrological	-	
	Amenity	Visually prominent roadside tree	
ACRIM	Historical	Traditional Context	
	Place Making	Reinforces entry to village as well as sense of place.	
ry: C2	Criteria	Notes	Value
	Location	Near Sports Ground	
	Ecological	Native	
	Hydrological	Adjoining stream/ditch	
	Amenity	Prominent roadside tree	
and the second second	Historical	Traditional context	
	Place Making	Reinforces village backdrop	
ry: B2	Criteria	Notes	Value
1. A.	Location	Connaught Road Estate	
-	Ecological	Native	
153	Hydrological	-	
\$P	Amenity	Visually prominent trees in public space	
No.	Historical	-	
112	Place Making	Housing Estate green feature trees	
ry: B2	Criteria	Notes	Value
	Location	Connaught Road Estate	
	Ecological	Mixed species	
No. The	Hydrological	-	
	Amenity	Prominent trees in public space	
	Historical	-	
	Place Making	Housing Estate	

TAG: 4182	Category: U	Criteria	Notes	Value
-		Location	Village Centre	
	A Carton	Ecological	Mixed species	
		Hydrological	-	
		Amenity	Prominent Colours	
		Historical	-	
	Colline Colline	Place Making	Define public space.	
			Trees seem to be struggling in location	
Mixed	Deciduous		strugging in location	
TAG: 4183	Category: A2	Criteria	Notes	Value
		Location	Village Centre	
14	Ar Elen	Ecological	Non native mature	
and the		Hydrological	-	
	The t	Amenity	Dominates village	
	Strat 1		centre. Highly	
THEN Y	12	Historical	prominent Traditional context	
		Place Making	Defines public	
Long	lon Plane		space.	
		a :: .	N .	
TAG: 4184	Category: C2	Criteria	Notes	Value
		Location	R352 near library	
dite day	All In I	Ecological	Native linear feature	
All of a	A Bada	Hydrological	-	
The second second				
Autom Distance		Amenity	Prominent row of	
		Amenity	trees along	
- Aller		Amenity Historical		
	Pireh		trees along boundery - Reinforces sense of	
	Birch	Historical	trees along boundery - Reinforces sense of place and provides	
TAG: 4185	Birch Category: C2	Historical	trees along boundery - Reinforces sense of	Value
		Historical Place Making	trees along boundery - Reinforces sense of place and provides screening	Value
		Historical Place Making Criteria	trees along boundery - Reinforces sense of place and provides screening Notes	Value
		Historical Place Making Criteria Location	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland	Value
		Historical Place Making Criteria Location Ecological Hydrological	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland Non native -	Value
		Historical Place Making Criteria Location Ecological Hydrological Amenity	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland Non native - Visually prominent	Value
		Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland Non native - Visually prominent -	Value
		Historical Place Making Criteria Location Ecological Hydrological Amenity	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland Non native - Visually prominent	Value
		Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland Non native - Visually prominent - Defines green area to the side of bank and softens gable	Value
TAG: 4185		Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	trees along boundery - Reinforces sense of place and provides screening Notes Bank of Ireland Non native - Visually prominent - Defines green area to the side of bank	Value

TAG: 4186 Categor

Mixed Deciduous

ry: B2	Criteria	Notes	Value
1 3/2	Location	Connaught Road Estate	
and and	Ecological	Mixed species	
Allert	Hydrological	-	
	Amenity	Visually prominent	
	Historical	-	
JS	Place Making	Define estate entrance	



Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Tuamgraney

Survey of Trees in Towns and Villages of County Clare

5.2 TUAMGRANEY

23

Background

Tuamgraney is located in attractive surroundings in north-east Clare, close to the shores of Lough Derg and inextricably linked with the neighbouring village of Scariff. The two settlements are together identified as a Service Town in the Clare County Development Plan 2011-2017, placed in the settlement hierarchy between the towns of Ennis and Shannon and the small towns. The combined population of the two settlements was 1,137 in 2006, and with a target population of 1,618 by 2017.

Tuamgraney and Scariff are complementary and physically linked by a bridge across the Scarriff River. They have expanded through linear development, although growth has been limited during recent years, and the two settlements have now almost merged, yet continuing to retain their individual identities. The settlements are served by a good road network, comprising the R352 (Ennis to Portumna road) and the R463 (Tuamgraney to Killaloe road), and with convenient links to Killaloe and Limerick.

Scarriff and Tuamgraney also have harbours that are connected to Lough Derg by the Scarriff River. Both are small, attractive inlets with berths alongside the navigational channel. The area is reserved in the Local Area Plan for future recreational development and, in particular, for the creation of a linear park/walkway along the river between the two harbours. This is intended to provide the opportunity for a looped walk from Reddan's Quay northwest along the River Graney, with improved fishing access, and providing an important amenity for both locals and visitors to the area.

Tuamgraney is an important employment centre for the local area, containing a number of small businesses located in a Business Park at the southern edge of the village. Retail facilities are limited to a supermarket/filling station. There is also a national school, community college, equestrian centre, churches, craft enterprises, GAA facilities, pubs and visitor accommodation.

The Local Area Plan proposes that future development in Tuamgraney should encourage further employment-generating development on suitably zoned lands. The Plan also emphasizes the provision of support services, such as visitor accommodation, building on its tourism potential arising from the monastic heritage and attractive character, and complementing the more significant service provision proposed for Scariff. A large site to the south-east of the road to Reddan's Quay is proposed in the Local Plan (Specific Objective R2) for medium density residential development, preferably to be pursued as a series of smaller developments or in a clearly phased manner.

Aerial view showing landscape setting



Existing trees and open spaces

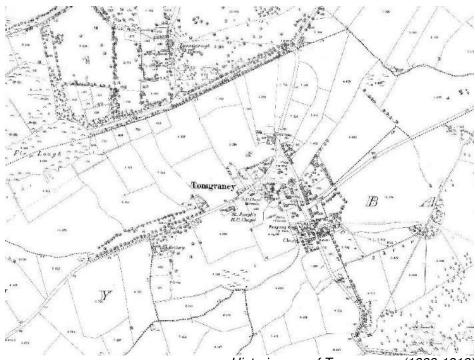
Townscape Character

Tuamgraney is an historic settlement, noted for the 10th century St. Cronán's Church (reputedly the oldest church in constant use in Ireland). The village has expanded considerably northwards in a linear fashion towards Scarriff.

Historic maps of the area show an extensive Deerpark extending south-eastwards from the village, surrounding Raheen Manor (which no longer exists), the ancient seat of the O'Grady's/Brady's, linked to the centre by an old driveway. Also to the east of the village is Raheen Woods, the last surviving remnant of the former forest of Suidain, an ancient oak woodland of the Sliabh Aughty Mountains. A nature walk allows easy access through the wood, and the 'Brian Boru' oak which is over 1,000 years old can also be seen here. To the west of the village lies Drewsborough House (latterly Edna O'Brien's childhood home), with an adjacent formal garden and surrounded by parkland trees and small woodlands. Northwards from the house, Drewsborough Road is shown as a tree-lined avenue as far as Scariff, passing a former workhouse. Other significant areas of tree planting are evident along the R352 Ennis Road, in the vicinity of Glebe House, and around Tuamgraney Castle close to the village centre.

The core of the village is defined by an attractive triangular open space, forming a Garden of Remembrance at the junction of the R352 (Ennis to Portumna road) and the R463 (Tuamgraney to Killaloe road), commemorating the men and women of East Clare who fought for Ireland's independence. The focal point in the garden is 'The Calvary Group'. The space supports a collection of mature trees in Good condition and important amenity value, including Sycamore, two variegated Yews, two Limes (one of which comprises the most prominent tree in the village), as well as mature and semi-mature Cherry and Apple trees of lesser townscape significance. The two formal Yew trees are especially distinctive elements defining the Garden entrance and visually. The centre of the village has been designated as Architectural Conservation Area (ACA).

There are few trees along the outer western approach (R352 Ennis road), apart from mature Ash trees located opposite the Sports Ground, along an embankment in private ownership, which although widely spaced are visually prominent and help signify the entry to the village. Further eastwards, staggered each side of the road, are two long formal rows of semi-mature mixed deciduous trees, planted in well-maintained grass verges and backed by neat hedges. The trees are in Good condition, comprising mostly Limes with occasional Ash to the south side, and mostly Cherry with some Lime and Ash to the north side, which together create a well-cared avenue approach to the village centre. At the start of the built-up area there is a small mixed woodland on private land to the south side of the road, containing mature Sycamore, Lawson Cypress, Yew, Ash and Horse Chestnut. Between here and the village centre there are several trees in private front gardens, such as Cherry, Robinia, Norway Maple, Lawson Cypress, Ash, Birch and Sitka Spruce, which further contribute to the green character of the route.



Historic map of Tuamgraney (1888-1913)



Large mature Lime in the garden of Remembrance

On the southern approach to the village (R463 Killaloe road) there is a visually important group of trees in St. Cronan's churchyard, close to the Croaghrum River bridge, including large mature Beech trees (A2 rating), mature Ash and Scots Pine, all in Good condition and contributing significantly to this part of the village. Apart from the occasional Ash, Sycamore and Lawson Cypress in adjoining properties, there are no other trees of note on the Killaloe road approach.

Trees along the Scariff road are widely dispersed and mostly located within front gardens of the linear settlement pattern, including Copper Beech, Ash, Birch, Maple and Lawson Cypress. More significant tree groups occur in private grounds in the vicinity of the school, such as Beech, Sycamore, Walnut, Cherry, Purple Plum and rows of Lawson and Leyland Cypress. Further north, opposite the Garda Station, there is a group of 4 mature Sycamore, with an under-storey of Hawthorn, forming an important visual accent along the road.

Elsewhere in the village, the most significant groupings of trees are on the open space next to the harbour, comprising a mixture of mostly mature Norway Maple, Silver Birch, Lime, Sycamore, Ash, Cherry, Yew and Horse Chestnut. The majority of these trees are in Good condition, although 3 are dead or in poor condition (Ash and Maple) and require removing. A small number of semi-mature trees (Maple and Horse Chestnut) are expected to develop into mature specimens. Along the access road to River View estate, there are mature Sycamore and Ash forming important boundary features with the adjoining riverside open space.

Strategy Proposals

As can be seen from the following table, the majority of trees surveyed in Tuamgraney are assessed as being of Moderate Value. Special Quality Category A trees are limited to the Lime in the Garden of Remembrance and a Sycamore and 2 large Beech in St. Cronan's churchyard. The Moderate Value trees are all in Good condition and mostly semi-mature specimens or groups with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. Only 3 trees were assessed as being unsuitable for retention and requiring removal.

Category A	High Quality and Value	4no.
Category B	Moderate Value	37no.
Category C	Low Quality	15no.
Category U	Should be removed	3no.

(Note: for further description of Categories see Section 4.2).

that includes:

- important open space.

- gardens.
- the village.
- thinning to favour the best trees.

The village would benefit from further tree planting opportunities and management

1. Protecting the existing mature trees in the Garden of Remembrance, and replacing the smaller 'domestic' species (Apple and Cherry) with larger, native specimens that will provide a greater visual presence and continuity within this

2. Continuous tree planting along the R352 Ennis road, linking the dispersed Ash trees opposite the Sports Ground to the two long formal rows of semi-mature mixed deciduous trees either side of the road, thereby creating a tree-lined western approach to the village of high amenity and biodiversity value. The trees should be planted wherever opportunities allow, including the Sports Ground frontage, verges, adjoining agricultural field margins and private front gardens. Suitable species would include Ash and Lime.

3. Roadside tree planting along the R463 Killaloe road, complementing the existing high value trees at St. Cronan's Churchyard and creating a green southern approach to the village. New trees should form an integral part of the development proposals for the small Low Density Residential and Tourism sites zoned along the road, and also encouraged within adjoining private front gardens. Suitable species would include Beech and Ash.

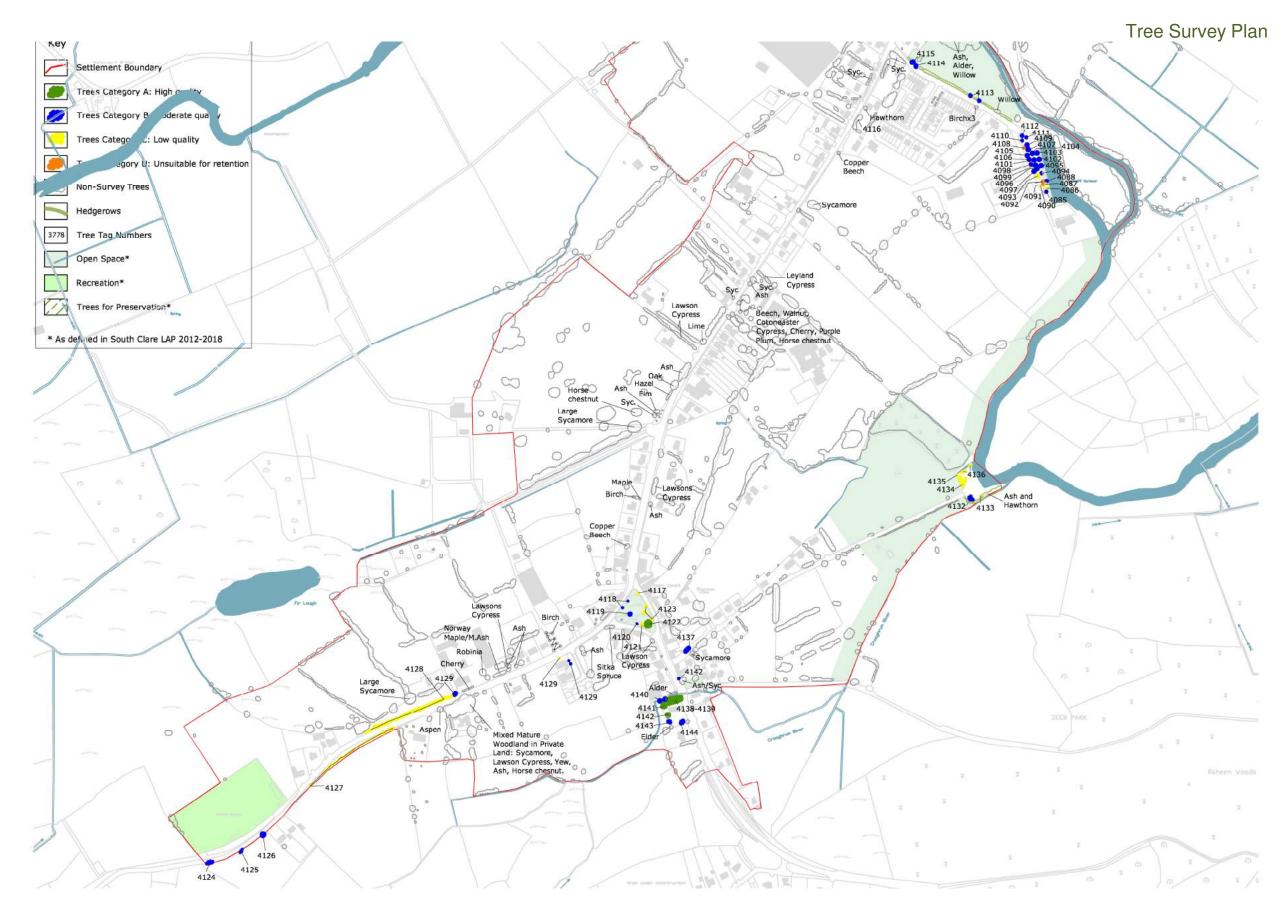
4. Infill tree planting along the Scariff road wherever opportunities exist, including an integral part of development proposals for Low Density Residential and Enterprise zoned sites, and also encouraged within adjoining private front

5. Exploring opportunities for creating Urban Woodlands on zoned Agricultural lands either side of the Scariff road, adjoining Tourism, Community and Residential sites. Proposals could range from complete tree cover through to reinforcing existing hedgerows with native trees (both singly and in groups), thereby significantly increasing the amenity and nature conservation value of

6. Substantial riverside tree planting associated with Open Space proposals OS1 (allowing for the seasonal changes in water level in the Scarriff River) and OS2 (as part of the linear park/walkway proposed along the river between the two harbours). The Open Spaces present a major opportunity for increasing the tree cover along this important recreational resource, possibly linked to or forming part of the Urban Woodland proposed above. Suitable species would include native species such as Lime, Sycamore, Ash and Silver Birch, combined with Willow and Alder on the wetter areas.

7. Protection of existing trees on the open space next to the harbour, with ongoing management to remove the dead trees and, within time, selective

8. Additional planting of native trees within established residential areas, in groups where space allows and linked to existing trees and hedgerows wherever possible to create a strengthened green network for the village.



Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4085	Horse chestnut	320	8	N=3, S=3, E=3, W=3	Good	A semi-mature chestnut displaying a good overall condition	No works required	B2
4086	Norway maple	320	8	N=2, S=2, E=2, W=2	Fair	A semi-mature maple, displaying symptoms of decline in the upper canopy	Remove deadwood only	C2
4087	Norway maple	320	8	N=2, S=2, E=2, W=2	Fair	A semi-mature maple, displaying symptoms of decline in the upper canopy	Remove deadwood only	C2
4088	Horse chestnut	320	8	N=3, S=3, E=3, W=3	Good	A semi-mature chestnut displaying a good overall condition	No works required	B2
4089	Horse chestnut	200	8	N=3, S=3, E=3, W=3	Good	A semi-mature chestnut displaying a good overall condition	No works required	C2
4090	Silver birch	180	8	N=2, S=2, E=2, W=2	GOOD	A SEMI-MATURE SILVER BIRCH displaying a good overall condition	No works required	C2
4091	Ash	320	8	N=3, S=3, E=3, W=3	Dead	A semi-mature ash that is dead	Remove	U
4092	Norway maple	320	8	N=2, S=2, E=2, W=2	Dead	A semi-mature maple that is dead	Remove	U
4093	Norway maple	420	12	N=5, S=5, E=5, W=5	Fair	A semi-mature maple, displaying symptoms of decline in the upper canopy	Remove deadwood only	C2
4094	Common lime	380	9	N=3, S=3, E=3, W=3	Good	A mature LIME displaying a good overall condition	No works required	B2
4095	Common lime	450	12	N=3, S=3, E=3, W=3	Good	A mature LIME displaying a good overall condition	No works required	B2
4096	Norway maple	500	14	N=4, S=4, E=4, W=4	GOOD	A mature Norway maple displaying a good overall condition	No works required	B2
4097	Horse chestnut	600	16	N=5, S=5, E=5, W=5	Good	A large mature chestnut displaying a good overall condition	No works required	B2
4098	Horse chestnut	450	12	N=3, S=3, E=3, W=3	Good	A large mature chestnut displaying a good overall condition	No works required	B2
4099	Norway maple	400	12	N=5, S=5, E=5, W=5	Good	A semi-mature maple, displaying good overall condition	No works required	B2
4101 (4100 missing)	Norway maple	400	12	N=5, S=5, E=5, W=5	Fair	A semi-mature maple, displaying good overall condition	No works required	B2
4102	Common lime	450	12	N=3, S=3, E=3, W=3	Good	A mature LIME displaying a good overall condition	No works required	B2
4103	Common lime	450	12	N=3, S=3, E=3, W=3	Good	A mature LIME displaying a good overall condition	No works required	B2
4104	Norway maple	400	12	N=5, S=5, E=5, W=5	Good	A semi-mature maple, displaying good overall condition	No works required	B2
4105	Horse chestnut	550	12	N=3, S=3, E=3, W=3	Good	A large mature chestnut displaying a good overall condition	No works required	B2
4106	Silver birch	300	8	N=2, S=2, E=2, W=2	Good	A semi-mature Birch, displaying good overall condition	No works required	B2
4107	Norway maple	400	12	N=5, S=5, E=5, W=5	Fair	A semi-mature maple, displaying good overall condition	No works required	B2
4108	Mountain ash	180	8	N=3, S=3, E=3, W=3	Poor	Young mountain ash displaying poor overall condition, it has been suppressed by larger trees	Remove	U
4109	Norway maple	400	12	N=5, S=5, E=5, W=5	Fair	A semi-mature maple, displaying good overall condition	No works required	B2
4110	Norway maple	280	8	N=2, S=2, E=2, W=2	Good	A semi-mature maple, displaying good overall condition	No works required	B2
4111	Silver birch	300	10	N=3, S=3, E=3, W=3	Good	A semi-mature Birch, displaying good overall condition	No works required	B2
4112	Common lime	380	10	N=3, S=3, E=3, W=3	Good	A mature Lime, displaying good overall condition	No works required	B2
4113	Sycamore	400	12	N=5, S=5, E=5, W=5	Good	Represents two mature sycamore displaying a good overall condition, growing in an embankment.	No works required	B2
4114	ash	350	14	N=3, S=3, E=3, W=3	Good	A mature ash displaying good overall condition, located at an entrance to a field	No works required	B2
4115	Sycamore	400	10	N=4, S=4, E=4, W=4	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4116	Sycamore	400	12	N=4, S=4, E=4, W=4	Good	Represents 4 mature sycamore with an understorey of hawthorn, displaying good overall condition, high aesthetic value	No works required	B2
4117	Cherry	260	8	N=3, S=3, E=3, W=3	Fair	A mature cherry that has been overpruned in the past	No works required	C2
4118	Yew	380	7	N=1, S=1, E=1, W=1	Good	Represents two variegated Yew displaying good overall condition, high amenity value	No works required	B2
4119	Lime	380	8	N=3, S=3, E=3, W=3	Good	A mature lime displaying a good overall condition	No works required	B2
4120	Apple	300	7	N=2, S=2, E=2, W=2	Good	A mature apple displaying a good overall condition	No works required	B2
4121	Cherry	280	6	N=2, S=2, E=2, W=2	Good	A semi-mature cherry, displaying good overall condition	No works required	C2
4122	Lime	700	12	N=6, S=6, E=6, W=6	Good	A large mature lime, displaying good overall condition. This is the most prominent tree in the town with a high amenity value	No works required	A2
4123	Cherry	300	6	N=2, S=2, E=2, W=2	Good	A semi-mature cherry, displaying good overall condition	No works required	C2
4124	Ash	400	16	N=4, S=4, E=4, W=4	Good	Represents three mature ash displaying a good overall condition, growing in an embankment on private land overhang the public domain	No works required	B2

5.2 TUAMGRANEY

Tree Survey

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4125	Ash	500	18	N=4, S=4, E=4, W=4	Good	Represents a mature ash displaying a good overall condition, growing in an embankment on private land overhang the public domain	No works required	B2
4126	Ash	500	16	N=4, S=4, E=4, W=4	Good	Represents a mature ash displaying a good overall condition, growing in an embankment on private land overhang the public domain	No works required	B2
4127	Mixed deciduous	220	9	N=2, S=2, E=2, W=2	Good	Represents a mixed deciduous planting, predominantly lime with a scattering of ash all displaying a good overall condition. Approximately 50 in the row	No works required	C2
4128	Mixed deciduous	200	9	N=2, S=2, E=2, W=2	Good	Represents a mixed deciduous planting, predominantly cherry, lime and ash all displaying a good overall condition. Approximately 30 in the row	No works required	C2
4129	Sycamore	500	12	N=3, S=3, E=3, W=3	Good	A mature sycamore contained within the above cluster, displaying a good overall condition	No works required	B2
4130	Mountain ash	300	7	N=2, S=2, E=2, W=2	Good	A semi-mature mountain ash displaying a good overall condition	No works required	C2
4131	Yew	400	12	N=2, S=2, E=2, W=2	Good	Represents two yew displaying a good overall condition	No works required	B2
4132	Ash cluster	320	9	N=2, S=2, E=2, W=2	Good	Represents a cluster of 6 semi-mature trees 7x ash and 1 horse chestnut displaying a good overall condition,	No works required	B2
4133	Silver birch	240	10	N=2 S=2 E=2 W=2	Good	A mature silver birch displaying a good overall condition	No works required	C2
4134	Mixed deciduous	200	9	N=2 S=2 E=2 W=2	Good	Represents a mixed deciduous planting, predominantly young lime x4 Norway Maple x35	No works required	C2
4135	Alder	280	10	N=2 S=2 E=2 W=2	Good	A semi-mature alder displaying a good overall condition	No works required	C2
4136	Ash	300	8	N=2 S=2 E=2 W=2	Good	3x semi-mature mountain ash displaying a good overall condition	No works required	C2
4137	Sycamore	380	12	N=3 S=3 E=3 W=3	Good	Represents two sycamore displaying a good overall condition	No works required	B2
4138-39	Beech	700	22	N=4 S=4 E=4 W=4	Good	Represents a cluster of large mature beech x7 trees with grounds of St Cronans church. Fantastic trees some ogf the most dominant trees in the area	No works required	A2
4140	Ash	650	22	N=4 S=4 E=4 W=4	Good	Two large mature ash displaying good overall condition	No works required	B2
4141	Beech	700	26	N=5 S=5 E=5 W=5	Good	A large mature beech displaying good overall condition .fantastic specimen	No works required	A2
4142	Beech	700	26	N=5 S=5 E=5 W=5	Good	A large mature beech displaying good overall condition .fantastic specimen	No works required	A2
4143	Ash	300	9	N=3 S=3 E=3 W=3	Good	A mature ash displaying a good overall condition	No works required	B2
4144	Scots pine	650	18	N=3 S=3 E=3 W=3	Good	A large mature scots pine displaying a good overall condition	No works required	B2
4145	Whitebeam	280	6	N=3 S=3 E=3 W=3	Good	A mature whitebeam displaying good overall condition, appropriate street tree	No works required	B2

TAG: 4085	Category: B2	Criteria	Notes	Value	TAG: 4089	Category: C2	Criteria	Notes	Value	TAG: 4093	Category:
		Location	Scariff Harbour			E/	Location	Scariff Harbour			
.A.	dite.	Ecological	Non Native, part of grove of trees				Ecological	Non Native, part of grove of trees Non			
	A State of the second	Hydrological	-				Hydrological	-			add the
		Amenity	Prominent Riverside cluster				Amenity	Prominent Riverside cluster			
	and the second	Historical	-			Res -	Historical	-			
Horse	e Chestnut	Place Making	Define and form harbour park area		Hors	e Chestnut	Place Making	Define and form harbour park area			
TAG: 4086	Category: C2	Criteria	Notes	Value	TAG: 4090	Category: C2	Criteria	Notes	Value		
140. 4000	category. cz	Location	Scariff Harbour	Value		1.8	Location	Scariff Harbour		TAG: 4094	Category:
Mar and						(Section)	Ecological	Native, part of grove			
(BR)		Ecological	Non Native, part of grove of trees				Hydrological	of trees -			
		Hydrological Amenity	- Prominent Riverside		120	A ANTO	Amenity	Prominent Riverside cluster			
	The Same		cluster		1		Historical	-			
	Var Valla	Historical	-		Same Same		Place Making	Define and form			1000 AN 10
		Place Making	Define and form harbour park area			- Danser		harbour park area			
TAG: 4087	way Maple Category: C2	Criteria	Notes	Value		ver Birch					Vithin Cluster) Common Lime
		Location	Scariff Harbour		TAG: 4091	Category: U	Criteria	Notes	Value	TAG: 4095	Category:
the second		Ecological	Non Native, part of			and the second	Location	Scariff Harbour		140. 4035	category.
· 50-1		Hydrological	grove of trees			10.4 M	Ecological	Dead			
	A Marine Contraction		Prominent Riverside		The second second	WAAR	Hydrological	-			-
	the sha	Amenity	cluster			V Catality	Amenity	-			+
		Historical	-				Historical	-		A.	
Norv	way Maple	Place Making	Define and form harbour park area				Place Making	To be removed			
TAG: 4088	Category: B2	Criteria	Notes	Value		Ash				(V) C	Vithin Cluster) Common Lime
	1402255	Location	Scariff Harbour		TAG: 4092	Category: U	Criteria	Notes	Value	TAG: 4096	Category:
Surger and	a de star.	Ecological	Non Native, part of		She A	Astrony .	Location	Scariff Harbour			
The start	C. Charles	Hydrological	grove of trees		22497		Ecological	Dead			
	and the lot of	Amenity	Prominent Riverside		71	KKA	Hydrological	-			
and the second			cluster			12VAS	Amenity	-		All and	
A STATE OF A STATE OF A	The second second	Historical	-				Historical	-			
	Provide States				and the second second		Place Making	To be removed			
		Place Making	Define and form harbour park area					To be removed			

Tree Inventory

ory: C2	Criteria	Notes	Value
<i>y</i> . cz			Value
	Location	Scariff Harbour	
1.1 - 1.10	Ecological	Non Native, part of grove of trees	
	Hydrological	-	
a.	Amenity	Prominent Riverside cluster	
	Historical	-	
	Place Making	Define and form harbour park area	
ory: B2	Criteria	Notes	Value
	Location	Scariff Harbour	
	Ecological	Non Native, part of grove of trees	
	Hydrological	-	
A	Amenity	Prominent Riverside cluster	
rv: B2	Historical	-	
	Place Making	Define and form harbour park area	
ory: B2	Criteria	Notes	Value
, D2	Location	Scariff Harbour	
	Location		
	Ecological	Non Native, part of grove of trees	
	Ecological		
	Ecological Hydrological	grove of trees - Prominent Riverside	
	Ecological Hydrological Amenity	grove of trees - Prominent Riverside	
ory: B2	Ecological Hydrological Amenity Historical	grove of trees - Prominent Riverside cluster - Define and form	Value
ory: B2	Ecological Hydrological Amenity Historical Place Making	grove of trees - Prominent Riverside cluster - Define and form harbour park area	Value
ory: B2	Ecological Hydrological Amenity Historical Place Making Criteria	grove of trees - Prominent Riverside cluster - Define and form harbour park area Notes Scariff Harbour Non Native, part of	Value
bry: B2	Ecological Hydrological Amenity Historical Place Making Criteria Location	grove of trees - Prominent Riverside cluster - Define and form harbour park area Notes Scariff Harbour	Value
bry: B2	Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	grove of trees - Prominent Riverside cluster - Define and form harbour park area Notes Scariff Harbour Non Native, part of	Value
bry: B2	Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	grove of trees - Prominent Riverside cluster - Define and form harbour park area Notes Scariff Harbour Non Native, part of grove of trees - Prominent Riverside	Value
ory: B2	Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	grove of trees - Prominent Riverside cluster - Define and form harbour park area Notes Scariff Harbour Non Native, part of grove of trees - Prominent Riverside	Valu

TAG: 4097	Category: B2	Criteria	Notes	Value	TAG: 4102	Category: B2	Criteria	Notes	Value	TAG: 4106	Category:
		Location	Scariff Harbour				Location	Scariff Harbour			
		Ecological	Non Native, part of grove of trees				Ecological	Non Native, part of grove of trees			
A.M		Hydrological	-		A.M		Hydrological	-		All All	
		Amenity	Prominent Riverside cluster				Amenity	Prominent Riverside cluster			
		Historical	-			(and a second sec	Historical	-			
(With Hors	hin Cluster) se Chestnut	Place Making	Define and form harbour park area			nin Cluster) nmon Lime	Place Making	Define and form harbour park area		(W S	ithin Cluster) Silver Birch
TAG: 4098	Category: B2	Criteria	Notes	Value	TAG: 4103	Category: B2	Criteria	Notes	Value	TAG: 4107	Category:
		Location	Scariff Harbour				Location	Scariff Harbour			
		Ecological	Non Native, part of grove of trees				Ecological	Non Native, part of			
1990. All		Hydrological	-				Hydrological	grove of trees -			
		Amenity	Prominent Riverside cluster				Amenity	Prominent Riverside cluster			
		Historical	-				Historical	-			
Hors	e Chestnut	Place Making	Define and form harbour park area			nin Cluster) nmon Lime	Place Making	Define and form harbour park area			ithin Cluster) prway Maple
TAG: 4099	Category: B2	Criteria	Notes	Value	TAG: 4104	Category: B2	Criteria	Notes	Value	TAG: 4108	Category:
	·	Location	Scariff Harbour				Location	Scariff Harbour			
		Ecological	Non Native, part of			- 1. A.	Ecological	Non Native, part of			and the second sec
		Hydrological	grove of trees -				Hydrological	grove of trees		12. 3	34
		Amenity	Prominent Riverside				Amenity	Prominent Riverside		No.	
			cluster			ALL AN AVEL	Amenity	cluster			A MARINA
		Historical	-				Historical	-		and the second	A second
		Place Making	Define and form harbour park area			nin Cluster) way Maple	Place Making	Define and form harbour park area		and the second se	ountain Ash
Nor TAG: 4101	way Maple	Critoria	Netos	Value	TAG: 4105	Category: B2	Criteria	Notes	Value	TAG: 4109	Category:
TAU: 4101	Category: B2	Criteria Location	Notes Scariff Harbour	Value			Location	Scariff Harbour			
			Non Native, part of				Ecological	Non Native, part of			
		Ecological	grove of trees				_	grove of trees			
		Hydrological	-				Hydrological	-			
		Amenity	Prominent Riverside cluster				Amenity	Prominent Riverside cluster		A de la	
Ale all	1.1	Historical	-			ALL AND	Historical	-			Mar in a
1 Section		Place Making	Define and form				Place Making	Define and form harbour park area		The second states and	
			harbour park area		(With Hors	nin Cluster) e Chestnut					ithin Cluster) prway Maple
Nor	way Maple										

ry: B2	Criteria	Notes	Value
	Location	Scariff Harbour	
	Ecological	Native, part of grove of trees	
	Hydrological	-	
135	Amenity	Prominent Riverside cluster	
	Historical	-	
	Place Making	Define and form harbour park area	
ry: B2	Criteria	Notes	Value
10045	Location	Scariff Harbour	
	Ecological	Non Native, part of grove of trees	
	Hydrological	-	
102	Amenity	Prominent Riverside cluster	
	Historical	-	
ry: U	Place Making	Define and form harbour park area	
ry: U	Criteria	Notes	Value
	Location	Scariff Harbour	
	Ecological	Native, part of grove of trees	
	Hydrological	-	
24	Amenity	Prominent Riverside cluster	
	Historical	-	
	Place Making	Seems to be struggling.	
ry: B2	Criteria	Notes	Value
	Location	Scariff Harbour	
	Ecological	Non Native, part of grove of trees	
	Hydrological	-	
	Amenity	Prominent Riverside cluster	
AREA	Historical	-	
	Place Making	Define and form harbour park area	

TAG: 4110	Category: B2	Criteria	Notes	Value	TAG: 4114	Category: B2	Criteria	Notes	Value	TAG: 4118	Category: B2	Criteria	Notes	Value
		Location	Scariff Harbour				Location	Near River View Est				Location	Garden of	
	100 NO.	Ecological	Non Native, part		stad	Cherry Cherry	Ecological	Native, mature				Ecological	Remembrance Berries	-
e dite	A Shekara	Hydrological	of grove of trees				Hydrological	-			and the second	Hydrological	-	_
		Amenity	Prominent				Amenity	Prominent Roadside				Amenity	Visually prominent	
- Site		Historical	Riverside cluster			and the second	Historical	Tree Traditional Context		the states	<u>iq </u>	Historical	Long life species	
		Place Making	- Define harbour				Place Making	Reinforces sense of				Place Making	Feature specimen	
		Place Waking	entrance					place			Yew		trees within garden. Definee main	
	Norway Maple												garden entrance	
TAG: 4111	Category: B2	Criteria	Notes	Value		Ash				TAG: 4119	Category: B2	Criteria	Notes	Value
	1.4.1	Location	Scariff Harbour		TAG: 4115	Category: B2	Criteria	Notes	Value	States and	10 A	Location	Garden of Remembrance	
1.3.		Ecological	Native, part of		in site lin		Location	Near River View Est		100	Partition .	Ecological	Non Native, mature	-
S. (19)	Contraction of the second	Hydrological	grove of trees		and the second s	A CONTRACTOR	Ecological	Non Native, mature			AL S	Hydrological	-	
		Amenity	Prominent			Carl And	Hydrological	-		T TUNK	And the second of the	Amenity	Rooted into rocky	
1 and	Contraction of the second		Riverside cluster				Amenity	Prominent Roadside Tree			de - Fieldon		outcrop, prominent location	
	Là faite martin de la faite	Historical	-		and the second	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Historical	Traditional context		and the second second		Historical	Mature tree within	
Historica and Annual State		Place Making	Define harbour entrance		STATE.		Place Making	Reinforces sense of			Lime		remembrance garden	
	Silver Birch							place				Place Making	Defines public space	2
TAG: 4112	Category: B2	Criteria	Notes	Value	Sy	camore				TAG: 4120	Category: B2	Criteria	Notes	Value
	and seeded	Location	Scariff Harbour		TAG: 4116	Category: B2	Criteria	Notes	Value		-	Location	Garden of	
in these		Ecological	Non Native, part of grove of trees				Location	Opposite Garda		-	Son and	Ecological	Remembrance Fruit, non native	_
		Hydrological	-			and the second s	Ecological	Station Non Nartive, part of			ALC: NO	Hydrological	-	-
	Contract The Contract	Amenity	Prominent			and the second second	Leological	linear natural			3 212 32	Amenity	Provides Seasonal	
	1	Historical	Riverside cluster				Hydrological	feature -					colour and fruit within prominent	
	A ALLA MALANCIA	Place Making	Define harbour				Amenity	Prominent roadside			A second second		location	
	Common Lime		entrance					tree				Historical	-	
					Sv	camore	Historical	Traditional context				Place Making	Feature specimen tree within garden	
TAG: 4113	Category: B2	Criteria	Notes	Value		ounor o	Place Making	Reinforces sense of place			Apple			
	that at	Location	Near River View Estate		TAG: 4117	Category: C2	Criteria	Notes	Value	TAG: 4121	Category: C2	Criteria	Notes	Value
the second	We way and the second s	Ecological	Non Native,				Location	Garden of Remembrance				Location	Garden of Remembrance	
	A BUSIES	Hydrological	mature -			The second	Ecological	Non native, fruit		and a	and in the	Ecological	Non native, fruit	
North Contraction	ALLE SAL	Amenity	Prominent		- 3.12		Hydrological	-				Hydrological	-	
			Roadside tree		- May	and the second	Amenity	Seasonal colour,				Amenity	Seasonal colour,	
Sector Co		Historical	Traditional Context			V I THE REAL	Historical	prominent location		the filt of		Historical	prominent location	
		Place Making	Reinforces sense of place			1 de	Place Making	Feature specimen		1 W	A state of the sta	Place Making	Feature specimen	+
and the second second	Sycamore					Cherry		tree within garden			Translation		tree within garden	
			1			on only					Cherry			

TAG: 4122	Category: A2	Criteria	Notes	Value
		Location	Garden of Remembrance	
12.8		Ecological	Non Native mature	
		Hydrological	-	
		Amenity	Dominates centre of village, rooted into rocky outcrop. Highly prominent	
Paras		Historical	Mature tree within remembrance garden	
	Lime	Place Making	Defines centre of village	
TAG: 4123	Category: C2	Criteria	Notes	Value
		Location	Garden of Remembrance	
	Contraction of the second	Ecological	Non native, fruit	
AN	May with	Hydrological	-	
	and the second	Amenity	Seasonal colour, prominent location	
=1	1-	Historical	-	
(Cherry x3	Place Making	Feature specimen tree within garden	
TAG: 4124	Category: B2	Criteria	Notes	Value
		Location	Opposite Sports Ground	
		Ecological	Native, mature	
A Same		Hydrological	-	
S.S.A.		Amenity	Prominent boundary trees	
		Historical	Traditional Context	
	Ash	Place Making	Reinforces entry and village backdrop	
TAG: 4125	Category: B2	Criteria	Notes	Value
		Location	Opposite Sports Ground	
10	An and	Ecological	Native, mature	
	A AF	Hydrological	-	
	· · ·	Amenity	Prominent roadside trees	
		Historical	Traditional Context	
AL AR		Place Making	Reinforces entry and village	

Image: Auguarity of the second sec	TAG: 4126	Category: B2	Criteria	Notes		
Image: August of the second			Location			
Amenity Prominent roadside trees Historical Traditional Context Historical Place Making Reinforces entry and village backtorp. TAG: 4127 Category: C2 Criteria Notes Location R352 Approach Hydrological - Hydrological - - - Hydrological - - - Hydrological - - - Hydrological - - - TAG: 4128 Category: C2 Criteria Notes TAG: 4128 Category: C2 Criteria Reinforces entry triliage Mixed Deciduous Location R352 Approach - Feological - - - Mixed Deciduous Location R352 Approach - Hydrological - - - - Mixed Deciduous Location R352 Approach - Hydrological - - - - Mixed Deciduous Category: B2 Criteria Notes - Historical -		S 14	Ecological			
Image: Arrow or coadside trees Historical Traditional Context Place Making Reinforces entry and village backdrop TAG: 4127 Category: C2 Criteria Notes Image: Category: C2 Criteria Reinforces entry and village backdrop Image: Category: C2 Criteria Reinforces entry and village Image: Category: C2 Form part of linear natural feature Hydrological - Historical - Image: Category: C2 Criteria Notes Image: Category: C2 Criteria Reinforces entry to village Image: Category: C2 Criteria Notes Image: Category: B2 Criteria <td< th=""><th></th><th>Maria</th><td>Hydrological</td><td>-</td></td<>		Maria	Hydrological	-		
Historical Traditional Context Place Making Reinforces entry and village backdrop TAG: 4127 Category: C2 Criteria Notes Location R352 Approach Ecological Form part of linea natural feature Hydrological - Hydrological - - - - Mixed Deciduous Motes - - - Mixed Deciduous Category: C2 Criteria Notes TAG: 4128 Category: C2 Criteria Notes Mixed Deciduous Reinforces entry tailage - - Mixed Deciduous Location R352 Approach - Mixed Deciduous Category: B2 Criteria Notes Mixed Deciduous Category: B2 Criteria Notes Historical - - - - Historical - -			Amenity			
AshIndex and village backdropTAG: 4127Category: C2CriteriaNotesIndex and village backdropR352 ApproachEcologicalForm part of linea natural featureHydrological-AmenityBoundary groveHydrological-AmenityBoundary groveHistorical-Place MakingReinforces entry tMixed DeciduousCriteriaNotesIndex and villageIndex and village <th co<="" th=""><th></th><th></th><td>Historical</td><td>Traditional Context</td></th>	<th></th> <th></th> <td>Historical</td> <td>Traditional Context</td>			Historical	Traditional Context	
Asin backdrop TAG: 4127 Category: C2 Criteria Notes Image: Color of the col		all all stores	Place Making			
IdeaIdeaIdeaIdeaIdeaRass2 ApproachIdeaForm part of lineaintural featureHydrologicalHydrological-Hydrological-Hydrological-Place MakingReinforces entry tVillageIdea <trr< th=""><th></th><th></th><td></td><td colspan="3">_</td></trr<>				_		
Image: Amount of the part of lineal instant of the part of	TAG: 4127	Category: C2	Criteria			
Image: Amount of the second			Location			
Amenity Boundary grove Historical - Place Making Reinforces entry t TAG: 4128 Category: C2 Criteria Notes Image Location R352 Approach Ecological Part of linear natural feature Hydrological - Hydrological - Amenity Boundary grove Mixed Deciduous Historical - - Mixed Deciduous Face Making Reinforces entry t - Mixed Deciduous Face Making Reinforces entry t - TAG: 4129 Category: B2 Criteria Notes TaG: 4129 Category: B2 Cateion R352 Approach Ecological Non native - - Hydrological - - - TaG: 4129 Category: B2 Location R352 Approach Ecological Non native - - Hydrological - - - Place Making Defines corner and junction - Place Making Defines corner and junction - </th <th>a sine</th> <th>Mr. And</th> <td></td> <td>Form part of linear natural feature</td>	a sine	Mr. And		Form part of linear natural feature		
Mixed Deciduous Historical - TAG: 4128 Category: C2 Criteria Notes Location R352 Approach Ecological Part of linear natural feature Hydrological - - - Historical - - - Mixed Deciduous Fact of linear natural feature - - Hydrological - - - Historical - - - Mixed Deciduous Reinforces entry t - Mixed Deciduous - - TAG: 4129 Category: B2 Criteria Notes TaG: 4129 Category: B2 Criteria Notes Incation R352 Approach Ecological Non native Hydrological - - - Place Making Non native - - Hydrological - - - - Mixed Deciduous Location R352 Approach - Ecological Non native - - Hydrological - -		and the second second	Hydrological	-		
Mixed Deciduous Place Making Reinforces entry t TAG: 4128 Category: C2 Criteria Notes Image: Contentian of the state		a series	Amenity	Boundary grove		
Mixed Deciduous village TAG: 4128 Category: C2 Criteria Notes Image: Construction of the second	Towner of the party in the local division of	Del Print Law	Historical	-		
Image: Constraint of the constraint	Mixed De	eciduous	Place Making	Reinforces entry to village		
Image: Amount of the second	TAG: 4128	Category: C2	Criteria	Notes		
Image: Section of the section of th	//		Location	R352 Approach		
Hydrological - Amenity Boundary trees Historical - Place Making Reinforces entry t Nixed Deciduous Category: B2 Criteria Notes Image: Category: B2 Criteria Non native Image: Category: B2 Criteria Sastary Image: Category: B2 Criteria Notes Image: Category: B2 Criteria Sastary Image: Category: B2 Criteria Notes Image: Category: B2 Criteria Sastary Image: Category: B2 Criteria Image: Category Image: Category: B2 Criteria Sastary Image: Category: B2 Criteria Image: Category Image: Category: B2 Criteria Image: Category Image: Category: B2 Criteria Image: Category Image: Category Image: Category			Ecological			
Mixed Deciduous Historical - Mixed Deciduous Place Making Reinforces entry t TAG: 4129 Category: B2 Criteria Notes Location R352 Approach Ecological Non native Hydrological - Amenity Visually prominent Historical - Place Making Defines corner and junction	The second		Hydrological	-		
Mixed Deciduous Place Making Reinforces entry t TAG: 4129 Category: B2 Criteria Notes Location R352 Approach Ecological Non native Hydrological - Amenity Visually prominen Historical - Place Making Defines corner and junction			Amenity	Boundary trees		
Mixed Deciduous village TAG: 4129 Category: B2 Criteria Notes Location R352 Approach Ecological Non native Hydrological - Amenity Visually prominen Historical - Place Making Defines corner and junction			Historical	-		
Location R352 Approach Ecological Non native Hydrological - Amenity Visually prominen Historical - Place Making Defines corner and junction	Mixed De	eciduous	Place Making	Reinforces entry to village		
Ecological Non native Hydrological - Amenity Visually prominen Historical - Place Making Defines corner and junction	TAG: 4129	Category: B2	Criteria	Notes		
Hydrological - Amenity Visually prominent Historical - Place Making Defines corner and junction			Location	R352 Approach		
Amenity Visually prominen Historical - Place Making Defines corner and junction			Ecological	Non native		
Historical - Place Making Defines corner and junction			Hydrological	-		
Place Making Defines corner and junction			Amenity	Visually prominent		
junction			Historical	-		
Sycamore	Syca	more	Place Making	Defines corner and junction		

Categor TAG: 4130 Mountain Ash

Value

Value

Value

Value

mountain / to

TAG: 4131



TAG: 4132 Categor



Ash Cluster

TAG: 4133 Category



Survey of Trees in Towns and Villages of County Clare

Category: C2	Criteria	Notes	Value
	Location	St Josephs Church	
Charles and Charles	Ecological	Native, mature, berries	
	Hydrological	-	
Mark N	Amenity	Seasonal colour, prominent location	
	Historical	Within church grounds	
ntain Ash	Place Making	Church garden boundary feature	
Category: B2	Criteria	Notes	Value
	Location	St Josephs Church	
ARTIN	Ecological	Berries	
	Hydrological	-	
· · · · · · · · · · · · · · · · · · ·	Amenity	Visually prominent	
	Historical	Long life species	
A COST	Place Making	Feature specimen trees within	
		church garden.	
Yew			
Category: B2	Criteria	Notes	Value
	Location	Reddan's Quay	
da lite	Ecological	Native	
ALC: NO.	Hydrological	-	
a start of the	Amenity	Harbour boundary cluster, will	
		increase in	
Server de la com	Historical	prominence	
The state of the s	Place Making	Reinforces sense	
Cluster	Thee Making	of place	
Category: C2	Criteria	Notes	Value
	Location	Reddan's Quay	
. da	Ecological	Native	
	Hydrological	-	
	Amenity	Harbour boundary	
		cluster, will increase in	
		prominence	
	Historical	-	
	Place Making	Reinforces sense	
er Birch		of place	

TAG: 4134	Category: C2	Criteria	Notes	Value	TAG: 4138 - 39	Category: A2	Criteria	Notes	Value	TAG: 4143	Category
		Location	Reddan's Quay				Location	St Cronan's Church			4
A NEW .		Ecological	Mixed species				Ecological	Non-native, veteran			
and the set	+ ALLER	Hydrological	cluster -				Hydrological	-			
and the s	LAVN CON	Amenity	Harbour boundary				Amenity	Highly visually			No specie
A Charles			cluster, will increase				Historical	prominent Within historic		and the second	S 1000
	All Mainteen in Arnay	Historical	in prominence				mistorical	church grounds			
			- Deinfense en en ef		B	eech	Place Making	Reinforces sense of			
Mixed	Deciduous	Place Making	Reinforces sense of place					place, defines graveyard		2 4	
TAG: 4135	Category: C2	Criteria	Notes	Value	TAG: 4140	Category: B2	Criteria	Notes	Value		Ash
	NO DOM	Location	Reddan's Quay		J.C.	No. 1	Location	St Cronan's Church		TAG: 4144	Category
	AL CO	Ecological	Native		S. S. N		Ecological	Native, veteran			
		Hydrological	-				Hydrological	-			See.
	1000	Amenity	Prominent boundary				Amenity	Highly visually			200
and the second		Historical	tree Traditional Context		14.9	184 - 1 1	Historical	prominent Within historic			
Star and						the second second		church grounds			
and the start start		Place Making	Reinforces sense of place			and the second	Place Making	Reinforces sense of		where a start	the local
and the second second			place		a la marca	1		place, defines graveyard		BL. C.	
					12 14 14 14	an ministra		8.0.070.0			Scots Pine
The second second second	Alder				2011年後前的	Ash				TAG: 4145	Categor
TAG: 4136	Category: C2	Criteria	Notes	Value	TAG: 4141	Category: A2	Criteria	Notes	Value		cutegoi
		Location	Reddan's Quay				Location	St Cronan's Church			the first
1 and		Ecological	Native				Ecological	Non native, veteran		a the state of the	Sand Street
A SAMA	A THE MAN	Hydrological	-				Hydrological	-			12
	MAL ELL	Amenity	Will increase in				Amenity	Highly prominent		A AND	an lie s
	A MAN AND	Llisterias	prominence				Historical	Within historic			water of the
n H		Historical	Traditional Context		2 / Jacob V			church grounds			
	Ash	Place Making	Reinforces sense of place		B	eech	Place Making	Reinforces sense of place, defines			and the second
								graveyard			
TAG: 4137	Category: B2	Criteria	Notes	Value	TAG: 4142	Category: A2	Criteria	Notes	Value		
	tu and	Location	Raheen Rd		18		Location	St Cronan's Church			Whitebeam
		Ecological	Non native mature				Ecological	Non Native, veteran			
and the second		Hydrological	-			and the	Hydrological	-			
Alto a		Amenity	Prominent Roadside Trees			Cele Maria	Amenity	Highly prominent			
	100 - 2	Historical	Traditional Context			Summer and the	Historical	Within historic			
		Place Making	Reinforces entry to				Place Making	church grounds Reinforces sense of			
	Sin Bangara		village centre			1 Carton	Place Making	place, defines			
STRING THE REAL FROM	inter Constant							graveyard			
Su	camore					eech					

5.2 TUAMGRANEY

Category: B2	Criteria	Notes	Value
	Location	St Cronan's	
Marken 1.		Church	
	Ecological	Native, mature	
	Hydrological	-	
	Amenity	Prominent boundary tree	
	Historical	Within historic church grounds	
	Place Making	Reinforces sense of place	
Ash Category: B2	Criteria	Notes	Value
	Location	St Cronan's Church	
	Ecological	Native, mature	
	Hydrological	-	
the second	Amenity	Visually	
A PARTICIPAL STATE		prominent	
- Andrew Aller		boundary tree	
	Historical	Within historic church grounds	
and the standard for	Place	Reinforces	
s Pine	Making	sense of place	
Category: B2	Criteria	Notes	Value
	Location	Opposite Castle	
A CONTRACT	Ecological	Native	
A starting	Hydrological	-	
	Amenity	Prominet on street tree	
A Standard	Historical	Traditional context	
	Place	Reinforces	
	Making	sense of place	
ebeam			



Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Killaloe

Survey of Trees in Towns and Villages of County Clare

5.3 KILLALOE

Background

Killaloe (Irish: *Cill Dalua*, meaning 'Lua's Church') was the home to the legendary Brian Ború, the High King of Ireland from 1002 to 1014 and a former capital. The town is inextricably linked with Ballina on the opposite shore of the Shannon River. The two settlements are physically linked by an historic bridge at the southernmost tip of Lough Derg, and although in adjoining counties, retain a complementary nature. Killaloe is identified as a small town in the Clare County Development Plan 2011-2017, with a population of 1,121 persons in 2006, and a target population of 1,525 persons by 2017.

Killaloe-Ballina occupies a highly scenic location between Slieve Bearnagh and the Arra Mountains and over-looking the lough. Brian Ború's fort or Béal Ború, is located about 1km north of Killaloe on the edge of the river at its narrowest point where Lough Derg flows into the river Shannon. This was a strategic location which allowed the river crossing and movement along the river to be monitored. The 13-arch stone bridge dating from c.1760 which spans the waterway, linking County Clare to County Limerick, is a significant historic feature. The two settlements experienced an upsurge in prosperity, beginning early in the 19th century with the development of commercial traffic on the Shannon Waterway. Killaloe-Ballina are designated as a Heritage Town.

Today the historic importance of the settlements, their surviving features, and their attractive location are a major visitor attraction. Together with Portumna, Killaloe-Ballina are the key visitor gateways to Lough Derg. The towns share a Tourist Information Centre. Limerick City is only 30-minutes drivetime from Killaloe-Ballina, and has a strong accommodation base. There are also a series of walking trails including the Lough Derg Way (which extends from Dromineer to Limerick City via Killaloe-Ballina). The main attraction in the Killaloe Ballina area is the Brian Ború Heritage Centre. Although Lough Derg is an important visitor destination in Ireland, it is generally recognised that it has yet to realise its full potential.

The towns continue to act as a service and retail centre for the surrounding hinterland in East Clare and North Tipperary. Due the scenic location, proximity to Limerick and the presence of one of the few crossings over the Shannon River, Killaloe-Ballina have experienced significant pressure for development. There are a number of small industrial units in Killaloe, providing employment and services to the surrounding community. The Local Area Plan has identified extensive lands within the town as being suitable for residential use, but the scope for further residential development is limited until such time as the service infrastructure is upgraded.

Killaloe-Ballina suffers from cronic traffic congestion, due mostly to restricted width on the historic bridge, and it is a General Objective of the Local Area Plan to secure the provision of a Shannon Bridge crossing and the Killaloe western relief road, and includes an Infrastructure Safeguard for both.



Survey of Trees in Towns and Villages of County Clare



Existing trees and open spaces

Lands at Ballyvally have been identified as being suitable for sensitive tourism and heritage development and the development of short-stay marina/berthing facilities, linked to the River Shannon via a single access channel. Any proposals for development are required to provide for the protection of specimen trees on the site.

The Clarisford/Killestry Tourism site has also been identified for Tourism development and, due to its sensitive location, the required masterplan needs to incorporate a habitat and species survey and an ecological assessment. The continuity of trees and hedgerows that serve as wildlife corridors also need to be retained throughout the site and maintained together with an acceptable physical riparian buffer zone.

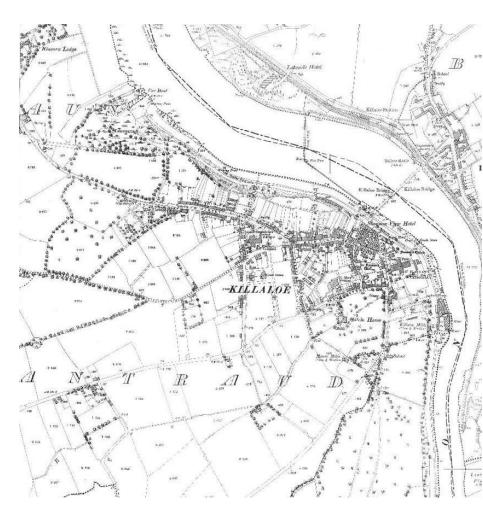
Located at the western entrance to Killaloe on the Lough Derg Road from Scarriff/Tuamgraney direction, is Tobermurragh and Bane Field where there is recognised potential to create a new urban park environment, informed by its industrial, cultural & natural heritage, while enhancing its gateway location at the edge of Killaloe. Tobermurragh Holy Well is associated with the legend of Brian Boru, and is a recorded monument of National importance. Bane Field consists of a tennis club, community playground, community gardens and a green open space.

Townscape Character

The cultural and maritime history of the area is a major influence on the local sense of place, and the rich cultural heritage of Killaloe is reflected in the urban landscape. In the 18th century, the Killaloe Canal was built to bypass the rapids and eel weirs on the river and the town developed as an important inland port. During the 19th century the town prospered, comprising a square, a main street and several smaller streets, and including around 300 houses and a marble mill. Numerous two and three-storey terraced houses remain, many with traditional timber shop-fronts, on the steep main street of the town.

The predominantly Romanesque style 12th century St. Flannan's cathedral occupies a prominent location beside the waterway. The centre of of Killaloe has been designated as an Architectural Conservation Area (ACA).

Historic maps of the area show numerous trees on the approaches and around field boundaries to the west of the town, and concentrations of tree cover around Tobermurragh and Kincora Lodge to the north. There are few trees evident in the historic centre, apart from remnant parkland trees around Glebe House to the south, in gardens between Abbey Street and Main Street, and within the northernmost extent of the Clarisford Estate bordering the river.



Historic map of Killaloe (1888-1913)



Roadside trees between Bane Field and Tobermuragh

Due to the compact pattern of historic streets lined with traditional terraced buildings, notable trees within the town centre remain limited. In the heart of the town, at The Green, there is a semi-mature Eucalyptus that is unsuitable for its location.

On New Street are 2 semi-mature Birch in Good condition, defining the entrance to Aillebaun. Within the southern part of the town centre, on Marian Place, there are two rows of large Birch that are visually prominent features of the street, and further west on Cross Street a row of semi-mature mixed deciduous trees (mostly Norway Maple) effectively define the entry to the housing estate.

There are few trees along the urban waterfront, apart from a mature Sycamore outside the library which is in decline, and some young Mountain Ash in poor condition. There are several mature trees within the Cathedral grounds which contribute significantly to views of the historic structure and the waterfront, comprising mature Sycamore and a Holly, together with some smaller Yew and a Laurel. Within Clarisford Park, on the site of the former Marble Mills, there is a wide range of mature trees that include Ash and sycamore.

Towards the western end of Thomas Street there are small groups of semimature Birch and Ash, together with a large mature Ash and a row of 5 mature Birch trees, and on Courthouse Road there are 2 Purple Plum and a Whitebeam outside the old Court House, all of which contribute to the local streetscene. Further west on Thomas Street there is a continuous hedge of mostly Gorse and Fuscia defining the south side of the road, a row of Lawson Cypress in private property on the north side, and two large Poplars which are unsuitable for the location.

A number of prominent roadside trees occur along the Clonlara approach to the town centre, with possible historic associations with the Clarisford Estate, including mature Ash and Oak, together with a continuous hedgerow of predominantly Ash. Closer to the town centre, in the vicinity of a small Green at the entry to Lakeshore Marina, there is a mixed collection of semi-mature Birch, mature Ash and Sycamore, and 6 semi-mature 'Crimson King' Maples, which collectively reinforce the sense of place around the Green and the junction. South of the Marina, there is substantial mixed planting within the large gardens of properties fronting the shoreline.

The northern edge of the town centre is dominated by Tobermurragh, an area important for its natural heritage and consisting of broadleaf woodland, wetland, grassland and marsh, which has largely been allowed to grow naturally. The area is characterised by large mature specimens of Beech along the road, and a mature Scots Pine, which are all assessed as Category A due to the contribution made to enhancing the western approach to the town centre.

Other notable trees within Bane Field include Norway Spruce in Fair condition; a row of 50 roadside semi-mature Beech in Good condition and high amenity value; clusters of semi-mature Chestnut, Birch and Whitebeam in the Community Garden; a fine mature Red Oak (Category A) to the rear of the tennis courts; and a semi-mature Lime on the south-east corner of the tennis courts.

On the island to the north side of Tobermurragh, between the two canals, there is a large grove of visually prominent trees that include Beech and Sycamore, and low-lying Hawthorn and Willow.

Within the private grounds of a large house adjacent to Bane Field is a magnificent Monterey Cypress, as well as a large mixed collection of mature deciduous trees.

The outer northern approach to the town along the R463 Tuamgraney Road, at the Settlement Boundary, is signified by a grove of large roadside Beech trees, together with 2 large mature Pines (in need of remedial work). To the eastern side of the road there is a visually important woodland of mixed deciduous species, including Ash, Beech, Sycamore and Whitethorn. Within Kincora Marina there is a prominent group of 15 mature Poplars with low lying Ash and Sycamore. Further south, at the junction with a minor residential road, there is a dead Elm within falling distance of the road that needs to be removed, and then trees in front gardens that include Spruce, Sycamore, Beech and 2 Scots Pine.



Mature Sycamore within Cathedral grounds

Strategy Proposals

As can be seen from the following table, a high proportion of trees surveyed in Killaloe are assessed as being of High Quality and Value, contributing significantly to the character of the town. These are mostly located at Tobermurragh and comprise a fine collection of Beech trees, but also a solitary Red Oak at the Bane Field Tennis Courts and several mature Sycamore in the grounds of the Cathedral. The Moderate Value trees surveyed are all in Good condition and mostly specimens or groups, often in the gardens of private properties but contributing importantly to the public realm, with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. The 5 trees assessed as being unsuitable for retention require removal now or in the near future, and replaced with suitable species.

Category A	High Quality and Value	19no.
Category B	Moderate Value	18no.
Category C	Low Quality	26no.
Category U	Should be removed	5no.

(Note: for further description of Categories see Section 4.2).

The town would benefit from further tree planting opportunities and management that includes:

- Enhancing the outer northern approach to the town from Scariff through planting of a signature tree species, such as Beech and Sycamore, on verges where space allows or in adjoining front gardens, and with particular emphasis on the roadside open spaces of the Harbourview development, thereby linking the existing woodland at the settlement boundary with the established roadside vegetation of Tobermurragh and Bane Field, and providing a suitable edge to the adjoining tourism developments.
- 2. Removal of the 2 large Pines at the Settlement Boundary, and the dead Elm at the minor road junction opposite Harbour Close, and planting of suitable replacement species (such as Beech or Sycamore).
- 3. There is significant potential to enhance the natural woodland setting of Tobermurragh through positive management of existing trees and spaces, in order to secure the important gateway approach to the town centre and complement the more municipal/urban setting of the adjoining Bane Field. Tree works required are mostly limited to removal of deadwood and Ivy, and annual inspections thereafter. Other existing trees within the area would benefit from removal of under-growth and formative pruning as necessary. New tree planting of native species should also be considered as an integral part of the masterplan for the proposed recreation area.

- residential areas.
- Hornbeam or Lime.

- Mountain Ash, Whitebeam and Norway Maple.

Cherry.

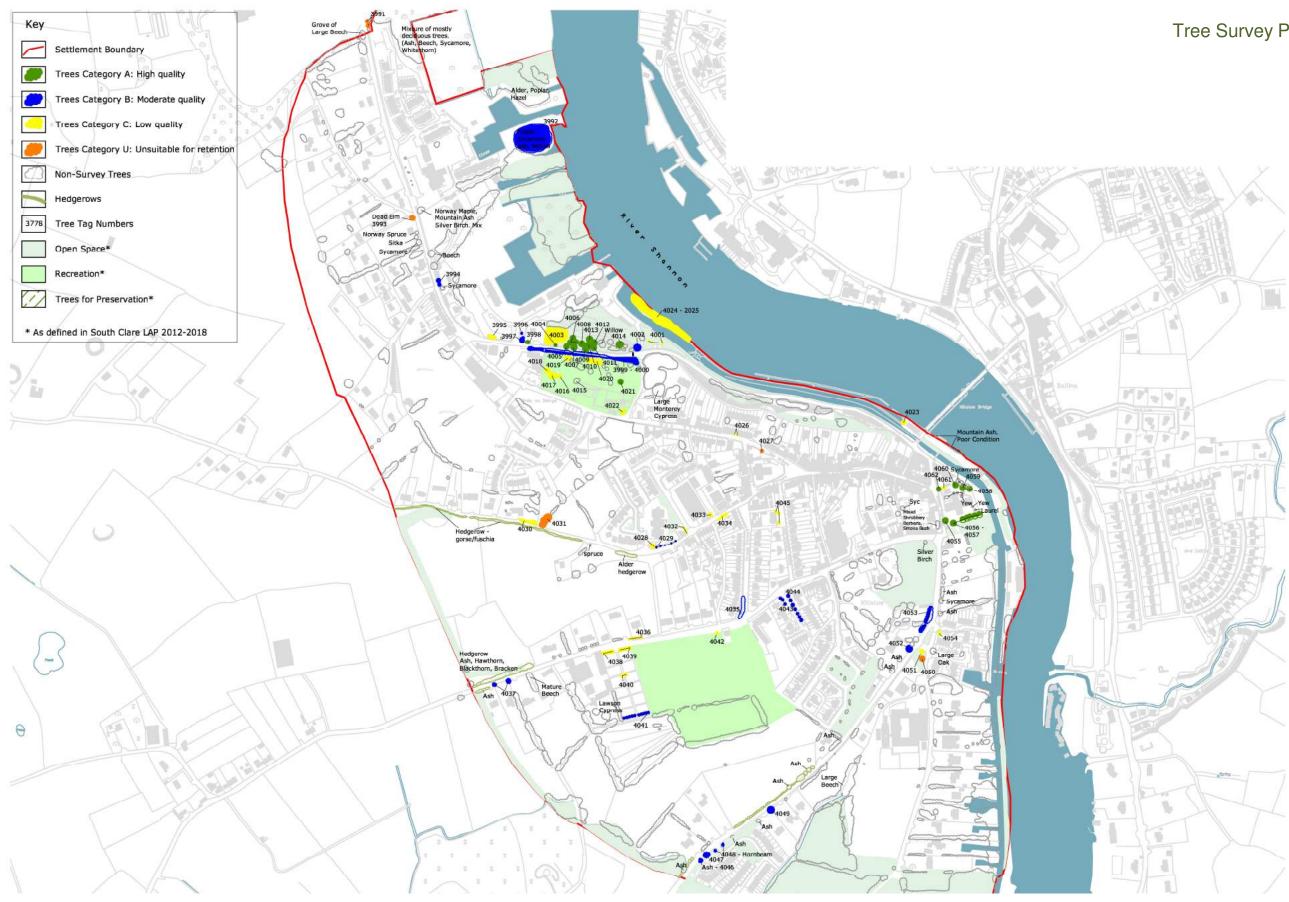
4. Significant tree planting opportunities will be presented though the implementation of the Killaloe western relief road, linking the existing green spaces in the south of the town with the woodlands to the north of the Settlement Boundary, reducing the visual impact of the new road and helping to absorb it into the surrounding landscape. Substantial planting of native tree species in continuous blocks would be appropriate, particularly on cut embankments. The tree planting could be extended into the zoned Agricultural lands which will be severed to the east of the route, possibly as blocks of woodland and/or to reinforce the existing hedgerows and trees, thereby enhancing the amenity and biodiversity of the route will also providing an appropriate buffer between the new road and established and proposed

5. Within the historic town centre, the Eucalyptus at The Green should be removed and replaced with a more suitable species, such as fastigiate

6. Further tree planting should be considered to further enhance the urban waterfront, and the row of poor quality existing Mountain Ash replaced, adopting suitable species such as Sycamore, Field Maple and Hornbeam. 7. Elsewhere in the town centre tree planting opportunities are limited, but wherever space permits, including private front gardens, consideration should be given to introducing new street trees (such as Birch or Hornbeam). 8. The western road approaches to the town centre, along Abbey Street, Thomas Street and the Clonlara approach, would also be enhanced by additional roadside tree planting, on verges between existing specimens and groups and in adjoining private front gardens. The northern boundary of the large recreation area on Abbey Street would especially benefit from a continuous row of trees, enhancing the amenity of the area and visually defining the edge of the open space. Suitable species for all the approaches would include Birch,

9. For the future Moys/Clarisford, Ballyvally and Clarisford/Killestry tourism developments, retention of suitable existing trees will be essential, together with proposals for substantial new tree planting linked to existing tree groups and hedgerows as an integral part of the development concept. Suitable species, planted singly and in groups to provide continuous vegetation cover, would include Ash, Sycamore, Beech, Oak, Birch and Hornbeam.

10. Additional planting of native trees within established residential and tourism areas, in groups where space allows and linked to existing trees and hedgerows wherever possible to create a strengthened green network for the town. Suitable species would include Birch, Whitebeam, Mountain Ash and



Tree Survey Plan

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3991	Pinus sylvestris, Scots pine	750	26	N=3 S=3 E=3 W=3	Good	Represents two large mature roadside pines, displaying fair condition. There is significant major deadwood within the upper canopy. They are growing on a steep embankment which will increase the potential for failure	Remove not urgent but within 12 months of receipt of this report	U
3992	Poplar	320	20	N=2 S=2 E=2 W=2	Good	Represents 15 mature poplar and low lying ash and sycamore	No works required	B2
3993	<i>Ulmus,</i> Elm	200	16	N=2 S=2 E=2 W=2	Dead	A dead elm within falling distance of the main road	Remove	U
3994	Scots pine	350	16	N=4 S=4 E=5 W=5	Good	Represents two scot pine on private property overhanging the main road	No works required	B2
3995	Picea aibes, Norway spruce	400	14	N=3 S=3 E=3 W=3	Fair	Represents 10 Norway spruce displaying fair condition	No works required	C2
3996	Scots pine	400	16	N=2 S=2 E=2 W=2	Good	A mature scots pine, displaying a good overall condition	No works required	B2
3997	Fagus sylvatica, Beech	400	16	N=3 S=3 E=3 W=3	Good	A mature beech displaying a good overall condition	No works required	B2
3998	Scots pine	700	28	N=2 S=2 E=2 W=2	Good	A large mature pine within the sewerage works, the tree is very top heavy with all the weight in the upper canopy, which will increase the risk of windthrow	Crown reduce to the first large side lateral on the northern side	A2
3999- 4000	Beech	250	8	N=2 S=2 E=2 W=2	Good	Represents a row of 50 semi-mature beech with good overall condition and high amenity value	No works required	B2
4001	Birch x 2 Oak	200	6	N=2 S=2 E=2 W=2	Good	Represents three young trees to the rear of the grotto displaying good overall condition	No works required	C2
4002	Beech	350	12	N=3 S=3 E=3 W=3	Good	A mature beech displaying a good overall condition	No works required	B2
4003	Scots pine	180	8	N=2 S=2 E=2 W=2	Good	Represents a cluster of birch, ash and willow located at the entrance to the well	No works required	C2
4004	Scots pine	800	20m	N=5 S=5 E=5 W=5	Good	À large mature scots pine adjacent the road, high aesthetic value, deadwood in the upper canopy	Remove all deadwood, reduce weight on side laterals over the road	A2
4005	Beech	1000	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.	Remove the ivy-inspect annually	A2
4006	Beech x 3	950	30	N=6 S=6 E=6 W=6	Good	Represents three large mature beech, fantastic specimen trees	No works required	A2
4007	Beech	1000	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.	Remove the ivy-inspect annually	A2
4008	Beech	780	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.	Remove the ivy-inspect annually	A2
4009	Beech	780	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.	Remove the ivy-inspect annually	A2
4010	Beech	780	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.	Remove the ivy-inspect annually	A2
4011	Beech	820	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.		A2
4012	Turkey oak	1000	30	N=6 S=6 E=6 W=6	Good	A large mature oak displaying good overall condition it is leaning away from the road. Fantastic specimen	No works required	A2
4013	Turkey oak	1000	30	N=6 S=6 E=6 W=6	Good	A large mature oak displaying good overall condition it is leaning away from the road. Fantastic specimen	No works required	A2
4015	Beech	780	28	N=3 S=5 E=6 W=4	Good	A large mature beech along the road, there is ivy growing on the lower third which may mask cavities.	Remove the ivy-inspect annually	A2
4016	Red horse chestnut	220	9	N=2 S=2 E=2 W=2	Good	A semi-mature chestnut located in the community garden displaying good overall condition	No works required	C2
4017	Silver birch	200	14	N=3 S=3 E=3 W=3	Good	Represents a cluster of three semi-mature birch in the community garden, displaying good overall condition	No works required	C2
4018	Whitebeam	200	14	N=3 S=3 E=3 W=3	Good	Represents a cluster of three semi-mature whitebeam in the community garden, displaying good overall condition	No works required	C2
4019	Whitebeam	200	14	N=3 S=3 E=3 W=3	Good		No works required	C2

5.3 KILLALOE

Tree Survey

Tree (Tag)						Remedial Recommendation	Category	
4020	Silver birch	200	14	N=3 S=3 E=3 W=3	Good	Represents a cluster of three semi-mature birch in the community garden, displaying good overall condition	No works required	C2
4021	Red oak	250	12	N=3 S=3 E=3 W=3	Good		No works required	A2
4022	Lime	220	12m	N=2 S=2 E=2 W=2	Good	A semi-mature lime displaying good overall condition	No works required	C2
4023	Sycamore	400	14	N=3 S=3 E=3 W=3	Fair	A mature sycamore located outside the library, in decline in the upper canopy	Remove deadwood only	C2
4024-25	Mixed deciduous		10	N=3 S=3 E=3 W=3	Good	Represents a grove of trees located on the island between the two canals, predominately beech, sycamore and low lying hawthorn and willow	No works required	C2
4026	Silver birch	230	8	N=2 S=2 E=2 W=2	Good		No works required	C2
4027	Eucalyptus	200	8	N=2 S=2 E=2 W=2	Fair	A semi mature eucalyptus that will soon out grow its living space and become hazardous, it is cost effective to remove the tree now	No works required	U
4028	Ash	600	16	N=5 S=5 E=5 W=5	Fair	A large mature ash displaying fair overall condition	No works required	C2
4029	Silver birch	280	12m	N=2 S=2 E=2 W=2	Good		No works required	B2
4030	Lawson cypress	450	10	N=3 S=3 E=3 W=3	Fair	property	No works required	C2
4031	Lombardy poplar	600	24	N=4 S=4 E=4 W=4	Good	be suitable for their new location	Remove	U
4032	Silver birch	230	8	N=2 S=2 E=2 W=2	Good		No works required	C2
4033	Cherry	200	7	N=2 S=2 E=2 W=2	Fair	, , , , , , , , , , , , , , , , , , , ,	No works required	C2
4034	Birch & Ash	250	10	N=3 S=3 E=3 W=3	Fair	•	No works required	C2
4035	Mixed deciduous	300	12m	N=3 S=3 E=3 W=3	Good	Norway maple mature displaying a good overall condition	No works required	B2
4036	Cherry	250	6	N=3 S=3 E=3 W=3	Fair		No works required	C2
4037	Ash	600	22	N=5 S=5 E=5 W=5	Good	overall condition	Remove	B2
4038	Silver birch	230	8	N=2 S=2 E=2 W=2	Good		No works required	C2
4039	Mixed deciduous	200	7	N=2 S=2 E=2 W=2	Good	condition	No works required	C2
4040	Whitebeam	250	8	N=2 S=2 E=2 W=2	Good		No works required	C2
4041	Mixed deciduous	300	9m	N=2 S=2 E=2 W=2	Good	Represents a row of 10 semi-mature mixed deciduous trees predominately Norway maple mature displaying a good overall condition	No works required	B2
4042	Norway maple	250	8	N=3 S=3 E=3 W=3	Good		No works required	C2
4043	Silver birch	380	14	N=3 S=3 E=3 W=3	Good	Represents three large silver birch displaying a good overall condition and of high amenity value	Retain	B2
4044	Silver birch	350	14	N=3 S=3 E=3 W=3	Good		No works required	B2
4045	Mixed deciduous	200	7	N=2 S=2 E=2 W=2	Good	a good overall condition	No works required	C2
4046	Ash	600	18	N=4 S=4 E=4 W=4	Good	A large mature roadside ash, displaying a good overall condition. There is deadwood in the upper canopy and ivy at the base which mask any cavities	Remove all deadwood and the ivy	B2
4047	Common Oak	750	18	N=5 S=5 E=5 W=5	Good	A large mature roadside oak, there are low levels of moderate deadwood contained within the upper canopy	Remove all deadwood	B2
4048	Hornbeam	350	10	N=2 S=2 E=2 W=2	Good	Two mature hornbeam displaying a good overall condition, appropriate for their setting	No works required	B2
4049	Ash	620	16	N=5 S=5 E=5 W=	Good	A large mature ash, located along the road, ample head clearance for vehicles	Retain	B2
4050	Silver birch	350	8	N=2 S=2 E=2 W=2	Dead	Represents a semi-mature, displaying a good overall condition	Remove	U
4051	Silver birch	280	9	N=2 S=2 E=2 W=2	Good		No works required	C2
4052	Ash	600	18	N=4 S=4 E=4 W=4	Good	condition.	No works required	B2
4053	Sycamore	400	12	N=3 S=3 E=4 W=4	Good	Five mature sycamore located in private property displaying a good overall condition	No works required	B2

5.3 KILLALOE

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/PhysiologicalRemedialObservationsRecommendation	Category
4054	Norway maple 'Crimson king'	250	8	N=2 S=2 E=2 W=2	Good	Represents 6 semi-mature Norway maple 'Crimson king' displaying a good overall condition, appropriate for their setting. Should be maintained at this height	C2
4055	Sycamore	620	20	N=5 S=5 E=5 W=5	Good	A large mature sycamore located within the grounds of the cathedral. Retain Displaying a good overall condition very appropriate for their setting	A2
4056-57	Sycamore	620	20	N=5 S=5 E=5 W=5	Good	Represents 6 large mature sycamore located within the grounds of the Retain- remove ivy, crown rai cathedral. Displaying a good overall condition very appropriate for their setting lowest limbs off the headston	
4058	Sycamore	620	20	N=5 S=5 E=5 W=5	Good	A large mature sycamore located within the grounds of the cathedral. Retain Displaying a good overall condition very appropriate for their setting	A2
4059	Sycamore	980	26	N=5 S=5 E=5 W=5	Good	A large mature sycamore located within the grounds of the cathedral. Retain-remove the ivy Displaying a good overall condition very appropriate for their setting	A2
4060	Sycamore	880	22	N=5 S=5 E=5 W=5	Good	A large mature sycamore located within the grounds of the cathedral. Retain-remove the ivy Displaying a good overall condition very appropriate for their setting	A2
4061	Holly	250	6	N=2 S=2 E=2 W=2	Good	Represents a holly tree displaying a good overall condition, appropriate for its No works required setting	C2
4062	Sycamore	650	20	N=5 S=5 E=5 W=5	Good	A large mature sycamore located within the grounds of the cathedral.RetainDisplaying a good overall condition very appropriate for their setting	A2

TAG: 3991	Category: U	Criteria	Notes	Value	TAG: 3995	Category: C2	Criteria	Notes	Value	TAG: 3999-4000	Category:
		Location	Norther Approach. R463			6	Location	Opposite Fuel Garage		100 P	10.1
18.14		Ecological	Mature, Native		- All	Marks.	Ecological	Non Native, Mature			and the second
	1	Hydrological	-				Hydrological	-			
		Amenity	Visually Prominent,		Mar I	S. S	Amenity	Visually prominent			
a starting	Y		Possible Historical					roadside trees			
		Historical	Context				Historical	Possible Historical Context			And States
		Place Making	Reinforces Sense of				Place Making	Defines boundary			
			Place and entry into Killaloe. Dead wood in canopy.								Beech
TAG: 3992	Category: B2	Criteria	Notes	Value	TAG: 3996	Category: B2	Criteria	Notes	Value	TAG: 4001	Category:
		Location	Kincora Marina				Location	Opposite Fuel		1117	
1 12	Store .	Ecological	Part of large natural		1			Garage			1
	All an	Leological	cluster feature				Ecological	Native, mature			Р <u>г.</u>
	STALL STALLS	Hydrological	Adjoins Lough			1343 	Hydrological	-			For Said
		Amenity	Boundery and waterside Cluster				Amenity	Visually prominent roadside tree		100/180	
and the		Historical	-		paul.	A INTE	Historical	Possible Historical			
Popla	ur (Ash, Syc)	Place Making	Marina boundery		Sc	ots Pine	Place Making	Context Reinforces sense of		Bird	ch x2, Oak
TAG: 3993	Category: U	Criteria	feature, screening. Notes	Value				place		TAG: 4002	Category:
		Location	Off R463		TAG: 3997	Category: B2	Criteria	Notes	Value		
Kee	Sale and		-				Location	Opposite Fuel Garage			And Antes
	AND	Ecological					Ecological	Non Native , mature			A STATE
	1 Alle	Hydrological	-				Hydrological	-			
	Alan	Amenity	Dead				Amenity	Visually prominent		Aller and	Contraction of the second
I I		Historical	-					roadside tree		1. S. S. S. S.	1
a desta a desta		Place Making	-				Historical	Possible Historical Context			
	A State of the second				会 有4月1日	Sector Sector	Place Making	Reinforces sense of			Beech
	Elm				E	Beech		place			
TAG: 3994	Category: B2	Criteria	Notes	Value	TAG: 3998	Category: A2	Criteria	Notes	Value	TAG: 4003	Category:
		Location	Off R463				Location	Opposite Nursery			a
a hine the	100	Ecological	Native, Mature		8	50	Ecological	Mature, Native			
		Hudrologian	linear cluster		ref	100	Hydrological	-			No. No.
	The second	Hydrological	-		1		Amenity	Visually prominent			
	31 36 3 36	Amenity	Visually Prominent Roadside Trees			Gr		roadside tree			ALC: N
	South States	Historical	Possible Historical				Historical	Possible Historical		The second	
			Context				Place Making	Context Reinforces sense of		D'aste	App 10/:
S	cots Pine	Place Making	Reinforces Sense of Place			ata Dina		place		Birch,	Ash, Willow
-					Sc	ots Pine					
								1		L	

Tree Inventory

ocation cological ydrological menity istorical ace Making	Along Bane Field R463 Part of linear natural feature - Visually prominent boundery trees -	
ydrological menity istorical	feature - Visually prominent	
menity		
storical		
	-	
ace Making		
	Screening, framing	
iteria	Notes	Value
ocation	?	
cological	Native	
ydrological	-	
menity	Will increase in	
istorical	-	
ace Making	Define green area, specimen trees	
iteria	Notes	Value
ocation	Corner of Tobermurragh	
cological	Mature, Non Native	
ydrological	-	
menity	Visually prominent	
istorical	Possible Historical	
ace Making	Defines the corner of Tobermurragh	
iteria	Notes	Value
ocation	Tobermurragh	
cological	Native Cluster	
ydrological	-	
menity	Will increase in prominence	
istorical	-	
ace Making	Tobermurragh path entrance cluster	
	iteria vation vat	iteriaNotesvaction?vaction?vaction?vaction?menityWill increase in prominencestorical-ace MakingDefine green area, specimen treesvactionCorner of TobermurraghvactionCorner of TobermurraghvactionCorner of TobermurraghvactionCorner of TobermurraghvactionCorner of TobermurraghvactionPossible Historical Contextvace MakingDefines the corner of Tobermurraghvace MakingDefines the corner of Tobermurraghvace MakingDefines the corner of TobermurraghvacationTobermurraghvacationTobermurraghvacationYotesvacationTobermurraghvacationTobermurraghvacationTobermurraghvacationTobermurraghvacationTobermurraghvacationTobermurraghvacationTobermurraghvacationTobermurraghvacation-vacationTobermurraghvacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-vacation-<

TAG: 4004	Category: A2	Criteria	Notes	Value
500 A.M.		Location	Tobermurragh	
	dates.	Ecological	Mature, Native	
		Hydrological	-	
-	atta	Amenity	Visually prominent	
and the		Historical	Possible Historical Context	
S	acots Pine	Place Making	Defines southern boundary of Tobermurragh	
TAG: 4005	Category: A2	Criteria	Notes	Value
	A she	Location	Tobermurragh	
110	- Transmit	Ecological	Veteran, Non-Native	
USIN .		Hydrological	-	
	A	Amenity	Visually prominent	
		Historical	Possible Historical Context	
		Place Making	Defines southern boundary of Tobermurragh	
TAG: 4006	Beech Category: A2	Criteria	Notes	Value
		Location	Tobermurragh	
		Ecological	Veteran, Non-Native	
Send.		Hydrological	-	
6 . S .	and the second	Amenity	Visually prominent	
		Historical	Possible Historical Context	
Dr. W.	Beech x3	Place Making	Defines southern boundary of Tobermurragh	
TAG: 4007	Category: A2	Criteria	Notes	Value
87. B. I.		Location	Tobermurragh	
		Ecological	Veteran, Non-Native	
		Hydrological	-	
	1.5-2.5	Amenity	Visually prominent	
		Historical	Possible Historical Context	
4 A.A		Place Making	Defines southern boundary of Tobermurragh	

TA C. 4000	0-1	Cuite uie	Netes	Malua
TAG: 4008	Category: A2	Criteria	Notes	Value
21		Location	Tobermurragh	
		Ecological	Veteran, Non-Native	
	A	Hydrological	-	
	100 Mar	Amenity	Visually prominent	
19 V		Historical	Possible Historical Context	
Ba	ech	Place Making	Defines southern boundary of Tobermurragh	
TAG: 4009	Category: A2	Criteria	Criteria Notes	
		Location	Tobermurragh	
S. A.		Ecological	Veteran, Non-Native	
5.00	my an	Hydrological	-	
		Amenity	Visually prominent	
		Historical	Possible Historical Context	
	المستاد الم	Place Making	Defines southern boundary of Tobermurragh	
		Criteria	Notes	Value
		Location	Tobermurragh	· alue
	wall for	Ecological	Veteran, Non-Native	
TAG: 4010 Category: A2 TAG: 4010 Category: A2 Image: Second Colspan="2">Category: A2 TAG: 4010 Category: A2				
		Hydrological		
		Amenity	Visually prominent	
		Historical	Possible Historical Context	
- They		Place Making	Defines southern	
S. Collinger			boundary of Tobermurragh	
			-	
TAG: 4011	Category: A2	Criteria	Notes	Value
att.		Location	Tobermurragh	
1		Ecological	Veteran, Non-Native	
		Hydrological		
	and the second s	Amenity	Visually prominent	
		Historical	Possible Historical Context	
Bee	ech	Place Making	Defines southern boundary of Tobermurragh	



TAG: 4012

Whitebeam Cluster

Survey of Trees in Towns and Villages of County Clare

Category: A2	Criteria	Notes	Value
ALL SHEEP	Location	Tobermurragh	
	Ecological	Veteran, Non- Native	
	Hydrological	-	
Sec. 10	Amenity	Visually prominent	
	Historical	Possible Historical Context	
ey Oak	Place Making	Defines southern boundary of Tobermurragh	
Category: A2	Criteria	Notes	Value
Star State	Location	Tobermurragh	
	Ecological	Veteran, Non- Native	
	Hydrological	-	
	Amenity	Visually prominent	
	Historical	Possible Historical Context	
ey Oak	Place Making	Defines southern boundary of Tobermurragh	
Category:	Criteria	Notes	Value
	Location	Tobermurragh	
And And And And And	Ecological	Mature	
	Hydrological	-	
	Amenity	Visually prominent	
and the second	Historical	Possible Historical Context	
	Place Making	Defines southern boundary of Tobermurragh	
Category: B2	Criteria	Notes	Value
	Location	Bane Field	
and the second se	Ecological	Native cluster	
et minter	Hydrological	-	
	Amenity	Will increase in prominence	
AND STREET	Historical	-	
am Cluster	Place Making	Reinforces sense of place	

TAG: 4016	Category: C2	Criteria	Notes	Value	TAG: 4020	Category: C2	Criteria
	and the second	Location	Bane Field				Location
Part of the second s	ALC: NOT ALC: NOT	Ecological	Allotment Non Native			18 M	Ecological
	A Carlos A	Hydrological	-			1.1	Hydrological
Dest		Amenity	Will increase in			S States of C	Amenity
			prominence			A REAL	Historical
		Historical	-				Place Making
		Place Making	Community garden feature			The second second	5
Red Hor	rse Chestnut				Silv	er Birch	
TAG: 4017	Category: C2	Criteria	Notes	Value	TAG: 4021	Category: A2	Criteria
	(Allana	Location	Bane Field Allotment				Location
	A star and	Ecological	Native			Sec. 11	Ecological
	1. 1. 1. 1	Hydrological	-		and the second se	1 Alexandre	Hydrological
	S. Carrie	Amenity	Will increase in		Sec. 10		Amenity
		Historical	prominence		C.R.		
			-				Historical
	V I. North	Place Making	Community garden feature		and a final source		Place Making
					Re	ed Oak	Place Waking
	er Birch				TAG: 4022	Category: C2	Criteria
TAG: 4018	Category: C2	Criteria	Notes	Value			Location
1236	P-1	Location	Bane Field			ALC: NO.	
ALSIN LOD	A CONTRACTOR OF THE OWNER OWNER OF THE OWNER OWNE OWNER OWNE		Allotment				Faclasian
and a second	and the second second	Ecological	Allotment Native				Ecological
		Ecological Hydrological					Hydrological
		-	Native Will increase in				
		Hydrological Amenity	Native				Hydrological
		Hydrological Amenity Historical	Native Will increase in prominence -				Hydrological Amenity
Wh	itebeam	Hydrological Amenity	Native Will increase in			Lime	Hydrological Amenity Historical
	itebeam	Hydrological Amenity Historical Place Making	Native Will increase in prominence - Community garden feature	Value	TAG: 4023	Lime Category: C2	Hydrological Amenity Historical
TAG: 4019	itebeam Category: C2	Hydrological Amenity Historical Place Making Criteria	Native Will increase in prominence - Community garden feature Notes	Value			Hydrological Amenity Historical Place Making
		Hydrological Amenity Historical Place Making Criteria Location	Native Will increase in prominence - Community garden feature Notes Bane Field	Value			Hydrological Amenity Historical Place Making Criteria
		Hydrological Amenity Historical Place Making Criteria Location Ecological	Native Will increase in prominence - Community garden feature Notes	Value			Hydrological Amenity Historical Place Making Criteria Location
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Native Will increase in prominence - Community garden feature Notes Bane Field native	Value			Hydrological Amenity Historical Place Making Criteria Location Ecological
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Native Will increase in prominence - Community garden feature Notes Bane Field	Value			Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	Native Will increase in prominence - Community garden feature Notes Bane Field native Will increase in prominence -	Value			Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Native Will increase in prominence - Community garden feature Notes Bane Field native Will increase in prominence - Bane Field Specimen	Value			Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity
TAG: 4019		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	Native Will increase in prominence - Community garden feature Notes Bane Field native Will increase in prominence -	Value	TAG: 4023		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical

TAG: 4024-25 Category Mixed Deciduous TAG: 4026 Category

Value

Value

Value

Value

Notes

native

Trees

Notes

Bane Field

Well shaped, prominent standalone specimen, unusual.

Tree

Notes

Club

Non Native

Bane Field

Will increase in prominence

Traditional Context

Bane Field Specimen

Mature, Non Native

Bane Field Specimen

Corner of Tennis

Will increase in prominence

Defines corner of tennis club

Notes

Near Library

Non Native

Near lough

of Library

Visually prominent waterside tree

Traditional Context

Defines area to rear



Silver Birch

TAG: 4027 Category



TAG: 4028 Categor



ry: C2	Criteria	Notes	Value
State of the	Location	Top of Canal	
Sec.	Ecological	Linear natural cluster.	
and the second	Hydrological	Adjoins Lough	
	Amenity	Prominent waterside cluster	
	Historical	Traditional Context	
	Place Making	Defines end of canal. Provides Screening	
ry: C2	Criteria	Notes	Value
11.1.1	Location	Aillebaun Entrance	
	Ecological	Native	
No.	Hydrological	-	
1	Amenity	Visually prominent	
	Historical	-	
	Place Making	Defines estate entrance. Softens backdrop	
y: U	Criteria	Notes	Value
	Location	Near Church	
1	Ecological	Mature, non native	
	Hydrological	-	
	Amenity	Visually prominent roadside tree	
	Historical	-	
	Place Making	Defines Church boundery. Will soon outgrow it's setting	
'y: C2	Criteria	Notes	Value
	Location	Lakes Nursing Home	
ke u	Ecological	Native, Mature	
	Hydrological	-	
	Amenity	Visually prominent roadside tree	
	Historical	Traditional Context	
	Place Making	Garden Boundary Feature	

TAG: 4029	Category: B2	Criteria	Notes	Value	TAG: 4033	Category: C2	Criteria	Notes	Value	TAG: 4037	Category: B2	Criteria	Notes	Value
	Ale.	Location	Lakes Nursing Home				Location	Hill Rd			Waters	Location	Cappagh Approach	
	and the second sec	Ecological	Native			Lott.	Ecological	Non Native		Sec. 3	and the second	Ecological	road Native, mature	
Sec.	a station	Hydrological	-				Hydrological	-			ALC: N	Hydrological	-	
in all		Amenity	Roadside trees			Sales .	Amenity	Visually prominent				Amenity	Visually prominent	
	and the second	Historical	-		- Danada	N'S SE	Historical	-			The Marsh		roadside tree	
C al ante	1 Hards	Place Making	Provides some				Place Making	Entrance feature				Historical	Traditional Context	_
Si	ilver Birch		screening.		-	Cherry					Ash	Place Making	Reinforces backdrop as well as the entry to the village	
TAG: 4030	Category: C2	Criteria	Notes	Value	TAG: 4034	Category: C2	Criteria	Notes	Value	TAG: 4038	Category: C2	Criteria	Notes	Value
the second s		Location	Hill Road			Tick.	Location	Hill Rd				Location	Graveyard	
		Ecological	Mature, non native		-	Carlos a	Ecological	Native cluster				Ecological	Part of linear	
F-		Hydrological	-		and the second	S LEEP	Hydrological	-		ANN AN	With the second		natural feature	
1 -		Amenity	Prominent Boundary trees				Amenity	Boundary Cluster				Hydrological	-	
+ 3		Historical	-			and the second	Historical	Traditional Context		<u>+</u> - 2 ×		Amenity	Prominent colours, Will increase in	
	all rates	Place Making	Screening				Place Making	Roadside boundary				Historical	prominence	
and the second se						A DECEMBER OF A		feature. Provides some screnning		Mixe	d Deciduous	Place Making	Defines Graveyard	
Laws	son Cypress							some screnning				Thee Making	Boundary	
TAG: 4031	Category: U	Criteria	Notes	Value	B	rch, Ash				TAG: 4039	Category: C2	Criteria	Notes	Value
- weither	Marta L	Location	Hill Road		TAG: 4035	Category: B2	Criteria	Notes	Value			Location	Graveyard	
E-solar		Ecological	Non Native				Location	Cross Street (South)				Ecological	Part of linear	
2	The sector	Hydrological	-				Ecological	Part of linear natural					natural feature	
	Britan Barris	Amenity	Visually prominent roadside tree			- title the	Hydrological	feature -			Mr. Elene wind	Hydrological	-	
		Historical	-		and the second		Amenity	Prominent Colours				Amenity	Prominent colours Will increase in	
and the second		Place Making	Defines entrance to				Historical	-			1	Historical	prominence	_
A STATE	A STATE OF STATE OF STATE		new housing estate. Unsuitable for		t Lind		Place Making	Defines estate				Place Making	- Defines Graveyard	_
Lomb	bardy Poplar		location		Mixed	d Deciduous		entrance and provides screening		Mixe	d Deciduous	FIACE WIAKING	Boundary	
TAG: 4032	Category: C2	Criteria	Notes	Value	TAG: 4036	Category: C2	Criteria	Notes	Value	TAG: 4040	Category: C2	Criteria	Notes	Value
	. Nor	Location	Hill Road				Location	Opposite Sports				Location	Graveyard	
	10 A. L.	Ecological	Native		A. 88	* the		Ground	ļ]	and the second	A CONTRACTOR	Ecological	Native cluster	
	AN STRA	Hydrological	-			A CONTRACTOR	Ecological	-	ļ]		in the first	Hydrological	-	-
		Amenity	Will increase in				Hydrological Amenity	- Seasonal colour			AND PARTY	Amenity	Will increase in	
		Historical	prominence -		A Company		Historical					Historical	prominence	
		Place Making	Roadside linear					- Roadsida lincar		12 1.4 1.1	Contraction of a	Place Making	Defines centre-	
Si	ilver Birch		feature, screening			Cherry	Place Making	Roadside linear feature, screening		N N	/hitebeam		point of Graveyard	

TAG: 4041	Category: B2	Criteria	Notes	Value	TAG: 4045	Category: C2	Criteria	Notes	Value	TAG: 4049	Category: I
		Location	Rear of			in the second	Location	Courthouse			
		Ecological	Graveyard Part of linear		the the		Ecological	Mixed Cluster			A STATE OF THE OWNER
All the	-		natural feature		113	4 Bach	Hydrological	-		450	and the
Steel and	A Carlo March	Hydrological	-				Amenity	Prominent			
		Amenity	Prominent colours				Historical	colour.			
		Historical	-					- Defines public		3 A 2	50
N	lixed Deciduous	Place	Defines				Place Making	space outside		E	
		Making	Graveyard Boundary		Mixe	ed Deciduous		courthouse		TAG: 4050	Ash
TAG: 4042	Category: C2	Criteria	Notes	Value	TAG: 4046	Category: B2	Criteria	Notes	Value	TAG: 4050	Category:
		Location	Sportsground		1. 2.2	- Materia	Location	Clonlara			Harri
	. he had a	Ecological	Non Native		10.5	Carlo Carlo	Ecological	Approach Mature, Native			Sett 1
	Was alley	Hydrological	-		5 1 1 S		Hydrological	-		10	NOV.
-		Amenity	Will increase in				Amenity	Visually		À	1 Contraction
1	and the second second	Historical	prominence					prominent			X Film
		Place	- Boundary		man and		Historical	gateway tree Possibly linked to		10 - 10 - 10 - 10 - 10 - 10 - 10 - 10 -	
		Making	Feature,		10 AL	Ash	Diaco	Clarisford Estate			- Alex
44	Norway Maple					ASI	Place Making	Reinforces entry to village		TAG: 4051	Silver Birch Category: (
					TAG: 4047	Category: B2	Criteria	Notes	Value	140.4051	Category.
TAG: 4043	Category: B2	Criteria	Notes	Value		da	Location	Clonlara			No.
		Location	Marian Place				Ecological	Approach Native, mature			
	All Carlos	Ecological	Native		25.27		Hydrological	-			A State
	Press and the second	Hydrological	-			And State	Amenity	Visually			
		Amenity	Visually		100		,	prominent			
1999 P.4.1			prominent roadside trees					gateway/ roadside tree			
Allan V		Historical	Traditional			A State of the second s	Historical	Pos Possibly		Ser.	E. S. C.
1. 2.1		Place	Context Frames entry		Co	ommon Oak		linked to Clarisford Estate			O'l D'alt
		Making	to estate				Place	Reinforces entry		TAG: 4052	Silver Birch Category: I
	Silver Birch				TAG: 4048	Category: B2	Making Criteria	to village Notes	Value		
TAG: 4044	Category: B2	Criteria	Notes	Value			Location	Shantraud			
		Location	Marian Place		-			Woods Est			
A-240075		Ecological	Native				Ecological	Native,		ST. S	
		-					Hydrological	-		All and	AND
		Hydrological	-			N 1997. 929				Selfunder Million	And
		_	- Prominent				Amenity	Will increase in prominence			
		Hydrological Amenity	- Prominent roadside tree -			Ances	Amenity Historical	Will increase in prominence			AND
		Hydrological Amenity Historical	roadside tree -			A	Historical Place	prominence - Defines Estate			
		Hydrological Amenity			He	Drnbeam x2	Historical	prominence -			Ash x3

ry: B2	Criteria	Notes	Value
	Location	Clonlara Approach	
	Ecological	Mature, Native	
1	Hydrological	-	
	Amenity	Visually prominent roadside tree	
50	Historical	Possibly linked to Clarisford Estate	
	Place Making	Reinforces entry to village	
ry: U	Criteria	Notes	Value
	Location	The Green, Clonlara App.	
4	Ecological	-	
de .	Hydrological	-	
	Amenity	Dead	
	Historical	-	
	Place Making	-	
ry: C2	Criteria	Notes	Value
	Location	The Green, Clonlara App.	
	Ecological	Native	
6	Hydrological	-	
	Amenity	Visually prominent	
	Historical	-	
The second	Place Making	Specimen tree, defines green area and junction	
ry: B2	Criteria	Notes	Value
	Location	Near The Green, Clonlara App.	
	Ecological	Mature native linear natural feature	
	Hydrological	-	
	Amenity	Visually prominent roadside/boundary trees	
	Historical	Traditional context	
	Place Making	Reinforces sense of place	

TAG: 4053	Category: B2	Criteria	Notes	Value	TAG: 4058	Category: A2	Criteria	Notes	Value	TAG: 4061	Category:
		Location	Near The Green,			- Star ou Ma	Location	Cathedral Grounds			
and the second		Ecological	Clonlara App. Linear cluster			The second second	Ecological	Non Native, Mature			
LTRANK!	and the second second	Leological	Non Native,		enter.		Hydrological	-			A CAR
The state			Mature				Amenity	Visually Prominent			and the second second
A TELL		Hydrological						-		A. West	No. Ward Barry
		Amenity	Visually		1 120 -	States -	Historical	Cathedral Grounds			State Section
	Sycamore x5		prominent roadside trees				Place Making	Reinforces Sense of place. Defines			
	bycamore x5	Historical	Traditional			Contraction of the local division of the loc		Graveyard boundary			
		Place Making	Context Boundary		S TAG: 4059	Category: A2	Criteria	Notes	Value		and the second s
		Flace Making	Feature,		140. 4000	Category. Az			value		
			screening				Location	Cathedral Grounds			the sector of the
TAG: 4054	Category: C2	Criteria	Notes	Value	and the second	- Spirit	Ecological	Non Native, Mature		+ 1000 1000	
	and the second se	Location	Near The Green,		a gar		Hydrological	-			
	1. No. 19	Ecological	Clonlara App. Non Native				Amenity	Visually Prominent			
1 - 20	Contraction of the second	Hydrological					Historical	Cathedral Grounds		And the Manual	
			Ducusia cust		at the	· der -	Place Making	Reinforces Sense of			Sycamore
a land a se	and the second second	Amenity	Prominent Colour		1 States			place. Defines			
These		Historical	-					Graveyard boundary			
	Manlau C	Place Making	Defines estate			ycamore					
	way Maple x 6		boundary		TAG: 4060	Category: A2	Criteria	Notes	Value		
TAG: 4055	Category: A2	Criteria	Notes	Value			Location	Cathedral Grounds			
		Location	Cathedral Grounds		a later		Ecological	Non Native, Mature			
		Ecological	Non Native,			A Station of the second	Hydrological	-			
		Hydrological	Mature		and the second		Amenity	Visually Prominent			
and the	Carlo and the										
		Amenity	Visually Prominent		and the second		Historical	Cathedral Grounds			
		Historical	Cathedral			No The second	Place Making	Reinforces Sense of place. Defines			
			Grounds		TATA			Graveyard boundary			
	State State	Place Making	Reinforces Sense of place. Defines		1-1-1-	Martin Street					
	Sycamore		Graveyard		S	ycamore					
TAG: 4056-57	Category: A2	Criteria	boundary Notes	Value	TAG: 4061	Category: C2	Criteria	Notes	Value		
HG . 4050 57	cutegory. Az			Value		(m)	Location	Cathedral Grounds			
		Location	Cathedral Grounds				Ecological	Native, Berries			
		Ecological	Non Native,				Hydrological	-			
	an start i	Hydrological	Mature -								
	Martin Ball		Marially				Amenity	Graveyard feature			
teres .		Amenity	Visually Prominent				Historical	Within Cathedral Grounds			
d. Ma	A street	Historical	Cathedral				Place Making	Reinforces Sense of			
97 AV	Ford Handleson	Disce Markin	Grounds					place.			
S	ycamore x 6	Place Making	Reinforces Sense of place. Defines			Holly					
			Graveyard								
			boundary								

ry: A2	Cı
	Lo
	Ec
	H
	A
	Н
	PI

2	Criteria	Notes	Value
	Location	Cathedral Grounds	
	Ecological	Non Native, Mature	
	Hydrological	-	
	Amenity	Visually Prominent	
	Historical	Cathedral Grounds	
	Place Making	Reinforces Sense of place. Defines Graveyard boundary	



Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Sixmilebridge

Survey of Trees in Towns and Villages of County Clare

Background

Sixmilebridge (*Droichead Abhann Uí gCearnaigh*, meaning "Bridge of the River of O'Kearney") is an attractive small town located midway between Ennis and Limerick (being on the old "back road" between the two), and a short distance away from the main N18 road. It has consequently expanded as a commuter settlement, reinforced by a recently reopened railway station and also a park-and-ride facility. Sixmilebridge is defined in the settlement hierarchy of Clare County Development Plan 2011-2017 as a 'small town', with a population in 2006 of 1,840 persons and a target growth of 2,192 persons by 2017.

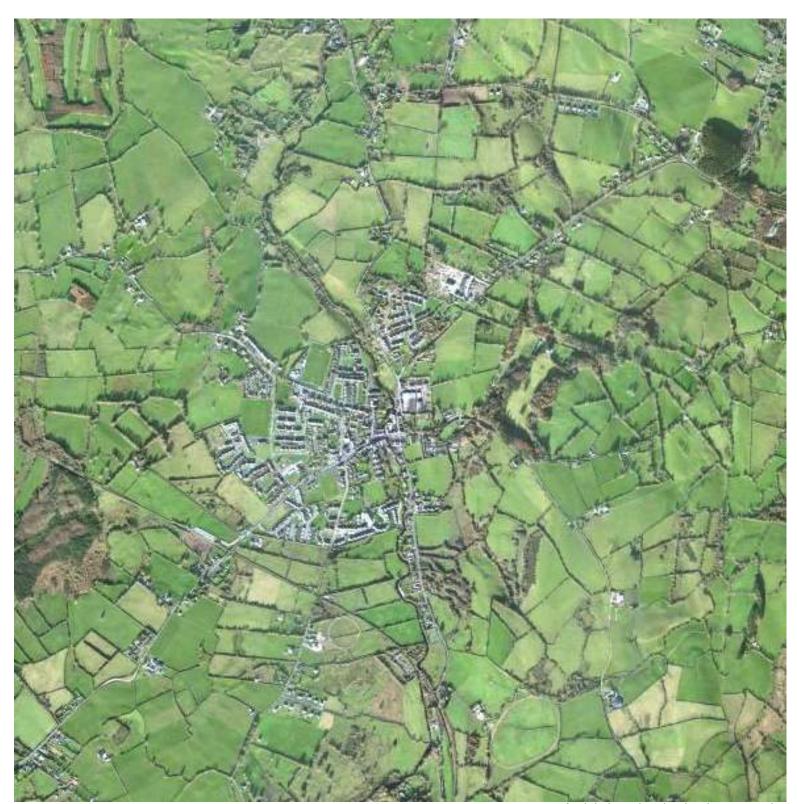
The original village developed around the crossing place on the O'Garney River, and the river trade was an important factor in the former prosperity of Sixmilebridge. Early development was tied to the industrialisation of the area by people of Dutch origin who found the river suitable for milling. By the end of the 17th century the part south of the river became known as Leverstown and the northern part as O'Brien's Town. Boats from Amsterdam continued to sail up the river almost as far as the town until the 18th century.

The South Clare Local Area Plan identifies that potential remains for further development in the area, particularly at key sites in close proximity to the town centre. It also recognises the importance of ensuring that future urban development is appropriately scaled and designed, and that every effort should be made to improve the public realm in order to make these attractive places to live, work and visit.



Aerial view showing landscape setting

Survey of Trees in Towns and Villages of County Clare



Central open space and 'The Miller Return' sculpture on the O'Garney River



Townscape Character

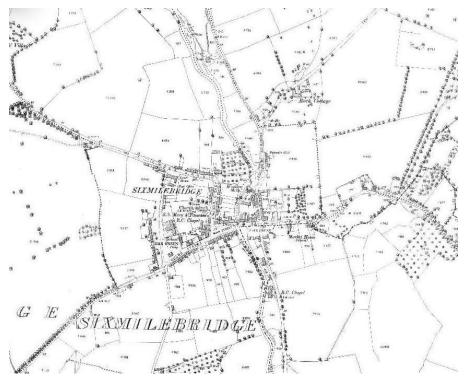
Sixmilebridge is a planned town of significant architectural merit, including wide streets defined by traditional terraced buildings, three squares, a central green area, and the bridge over the river, which remains the main focal point of the town. The town centre is designated as an Architectural Conservation Area. The upper or western part was laid out by the O'Briens in the 16th and 17th centuries, and contains administrative functions such as police barracks, courthouse, bridewell, post office, churches and schools. The O'Brien's lived in Cappagh lodge on the outskirts of the town. The eastern side was developed by the levers in the 1730s and comprises the commercial part of the town, with water-powered mills, a brewery, market house and a fair green. Hanover Square to the south of the river comprises part of 18th century leverstown. The levers residence was at Mount levers Court, an imposing early 18th century three-story house in Queen Anne style.

Historic maps of the area show that most of the reads leading into the town were tree-lined, particularly the Limerick Road to the south, the R471 to the east connecting Mount levers Estate to the town centre, and the R471 to Cappagh Lodge and Russell Villa in the west. The trees would have been most probably reinforced by continuous hedgerows defining the fields and interspersed with small woodlands and orchards close to the built-up area. The planned landscape of Mount levers is evident in formal rows of trees and woodland clumps. Larger woodlands are found around the historic properties of Cappagh Lodge and Russell Villa.

The Local Area Plan identifies the opportunity for a significant riverside amenity park to the north of the town centre, straddling the O'Garney River. The larger portion of the site lies on the eastern riverbank and fronts Frederick Square/Kilmurry Road to the east, while the southern section adjoins residential developments to the north and west. The creation of a footbridge linking the two open space areas would facilitate pedestrian connectivity between the newer residential areas to the north and the established town centre and older residential areas to the south and west.

To the west of the town centre is a small area of green space, including a grotto, which serves an established residential area. Also around the western side are three Recreation areas, with provision for a GAA pitch, clubhouse and associated facilities, Bridge United Grounds, and a further GAA pitch and clubhouse.

Due to the presence of the river, the open spaces and recreation areas, there are numerous trees of note within the town that contribute importantly to its sense of place. The local community has also been very active in the planting of trees throughout Sixmilebridge which has further enhanced the overall appearance of the town.



Historic map of Sixmilebridge (1888-1913)



Mixed deciduous trees forming a dominant feature of the riverbank

Within the main square by the river bridge is a collection of semi-mature Norway Maple, Cherry and Weeping Beech which, although relatively young, effectively define the public space. Along the R471 Clonlara Road approach to the bridge from the east, trees in adjoining private properties, including Monterey cypress, a fine Copper Beech (Category A2), Oak and Sycamore, contribute significantly to the arrival experience, complemented by a hedgerow of Oak, Sycamore, Hawthorn and Ash of high visual and ecological value, and mature Ash and Lime trees, all in Good condition.

To the west of the Square at The Green is a group of mature and semimature trees comprising Purple Plum, Whitebeam, Hornbeam, Lime, Birch and Beech, of high amenity value and reinforcing the character of the central area. The Green links northwards to Churchview Green and a grotto, which also has a mixed collection of prominent trees in Good condition that include mature Oak, Horse Chestnut, Cherry, Birch, a semimature Cedar (to be removed in time) and a young Lime, contributing collectively to the amenity of the green open space.

Further west on the Bunratty Road, along the boundary of a Recreation Area and within the frontage of the Garda Station, are 3 mature Cherry trees, 2 large Beech and a mature Oak. Together with trees on the opposite side of the road, to the front of the Community Creche and on a small open space by the junction, comprising a semi-mature Sycamore and Birch and a mature Oak and 3 large Lime, this local group are prominent and contribute importantly to the character of this part of the road. To the southwest of the junction is a row of 15 semi-mature Birch, presenting a visually distinctive approach to the town centre.

Along Shannon Road northwards from the R471 junction, also named, towards the western boundary of the Community Creche, there is a mature Oak and mature Lime in Good condition and forming the most dominant trees in the locality. Further north, along the eastern edge of school grounds opposite Cappa Lodge housing estate, there is a dispersed row of semi-mature Birch and Whitebeam, continuing past Beechwood Grove with 2 mature Birch, a mature Beech and a semi-mature Sycamore. Across the road, along grass verges by Cappa Lodge, there are clusters of semimature Birch, Mountain Ash, young Beech, a mature Cherry and Birch, and a semi-mature, together with a row of 12 semi-mature Birch on school grounds continuing towards the R470 junction. The trees each side are in Good condition and reinforce the residential character of the road.

A prominent mix of mature deciduous trees in generally Good condition signify the R470 junction with Shannon Road, comprising Oak, Horse Chestnut and Beech, and with a discontinuous row of trees continuing northwards along a grass verge comprising mature Willow and Oak, a semi-mature Beech and a clump of predominantly Sycamore and Ash, which collectively enhance the visual character of the road and the green setting of adjoining houses. Eastwards along the R470 towards the town centre, there are few trees of note apart from a row of 20 semi-mature roadside Maples along a grass verge of the Oakwood housing estate, and 2 semi-mature Limes on the opposite side of the road. Although not visually dominant at present, the trees are suitable for their location and can be expected to mature in the future. Occupying a prominent location at the sharp corner on Lodge Road are 3 semi-mature Purple Plum and a large mature Birch. Further south on Church Street, outside the Library, is a dominant Horse Chestnut (Category A) which positively contributes the street and the churchyard and is of high amenity value.

Towards the southern edge of the town, along Rosemanagher Road between Sycamore Close and the railway line, there is a mature group of trees comprising Beech and Ash in Good condition, and a Pine and 2 large Horse Chestnut on an adjoining property (in Fair condition and subject to over-pruning). Together with mature hedgerows extending along boundaries of adjacent fields, the tree group could be associated with the planting of the Mount levers Court and strongly reinforces the southern approach to the town centre.

Other trees of note surveyed within Sixmilebridge include a group of prominent trees on the R462 Limerick Road, opposite Owengarney Court, comprising mature roadside Sycamore, and a large Lime (Category A) located on adjoining property, which reinforce the southern entry to the town. Several other mixed deciduous trees are present along the banks of the southern and northern stretches of the Owengarney River, including a distinctive group in the vicinity of Gleeson's car park comprising Monterey Cypress, Willow and Sycamore and a semi-mature group of Whitebeam, Purple Plum, Ash and Alder.

Along the southern edge of Castlequin Road is a continuous hedgerow of mostly Hawthorn and Sycamore with occasional Ash trees and terminated by a group of 4 fine mature Beech trees (Category A) in adjoining private property, providing an attractive approach to the town centre from the east. Another notable hedgerow extends along the western edge of the Tulla Road approach, together with prominent roadside trees that include Ash and Norway Maple. Within the adjoining Mount levers housing estate there are numerous mature and semi-mature trees, including Norway Maple, Mountain Ash, Birch, Horse Chestnut, Oak and Ash, which contribute significantly to the sense of place.



Rural landscape setting



Young mixed deciduous trees in residential area



New trees along George's Street

Strategy Proposals

As can be seen from the following table, the majority of trees surveyed in Sixmilebridge are assessed as being of Moderate Value. Special Quality Category A trees are limited to the group of 4 large Beech on the Castlequin Road approach and a Copper Beech on the Shannon Road approach to the bridge from the east (both in private property), a Lime opposite Owengarney Court and a Horse Chestnut outside the Library. The Moderate Value trees are all in Good condition and mostly semi-mature specimens or groups with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. Only 5 trees were assessed as being unsuitable for retention and requiring removal.

Category A	High Quality and Value	4no.
Category B	Moderate Value	84no.
Category C	Low Quality	40no.
Category U	Should be removed	3no.

(Note: for further description of Categories see Section 4.2).

The town would benefit from further tree planting opportunities and management that includes:

- 1. The large open space extending northwards from the town centre along the river, as identified in the Local Area Plan for a significant riverside park, offers huge potential for tree planting that would enhance the experience of the space while also providing an amenity and biodiversity resource of importance to the whole town. Trees should be planted in continuous blocks, linked to the existing vegetation pattern wherever possibly, as well as singly to suit the design of the new amenity area. Species should be predominantly native, and include Ash, Oak, Sycamore, Willow, Alder, Mountain Ash and Wild Cherry.
- 2. Other extensive tree planting opportunities could be presented through future Mixed Use development as zoned along the south-western side of the river, enhancing the linear open space and providing an appropriate buffer between the river and new urban uses.
- 3. The other open space identified in the Local Area Plan to the west of the town centre, and including a grotto, already has a mixed collection of trees in Good condition. A semi-mature Cedar, although currently in Good condition, has a structural weakness and will in time out-grow its position and should be removed.

- identified in the Local Area Plan (MU1 and MU2).
- Cherry, Lime and Birch.

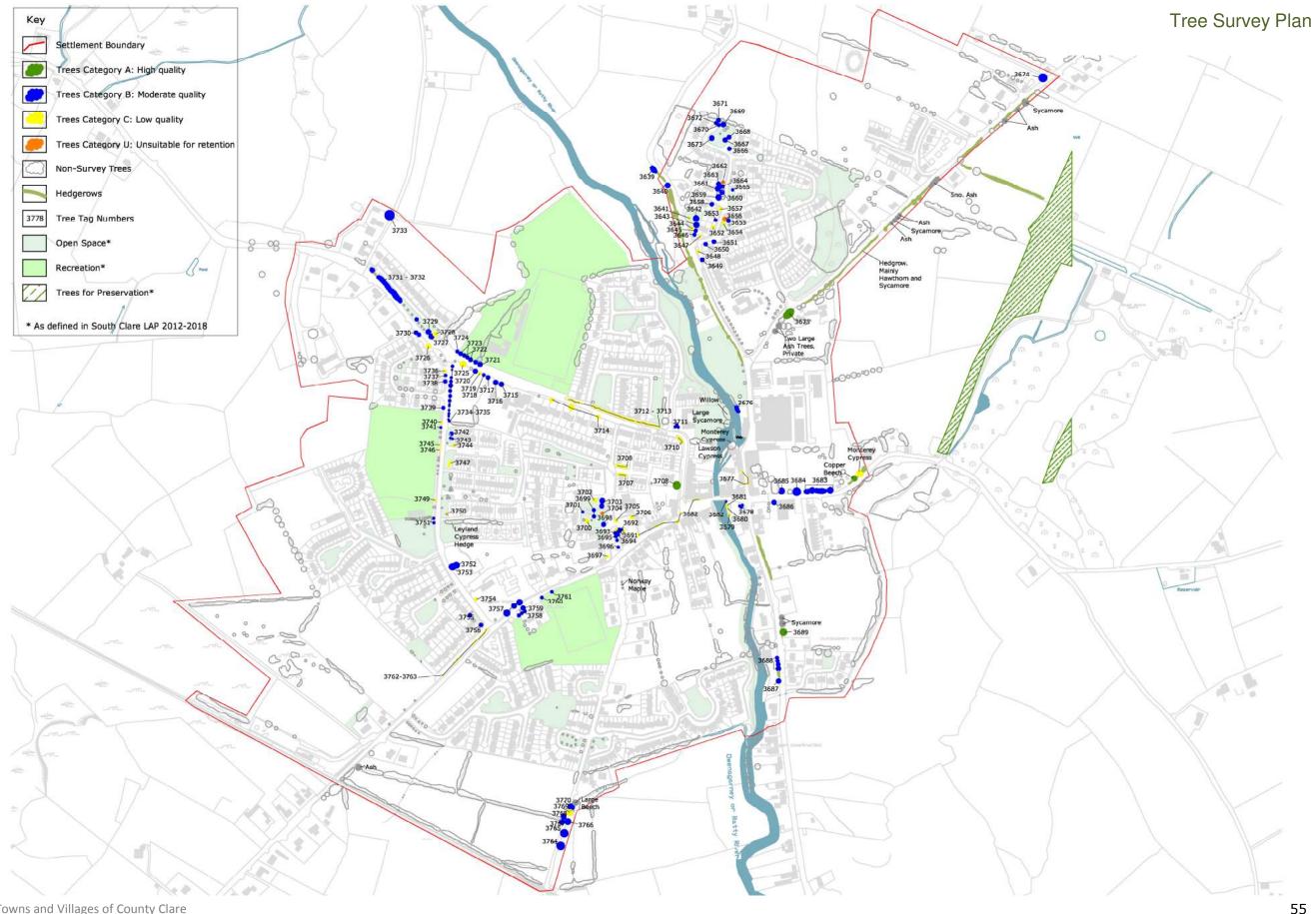
Survey of Trees in Towns and Villages of County Clare

4. Significant tree planting opportunities will be presented though implementation of the future southern relief road and the northern link roads, particularly in association with zoned Low Density Residential sites each side of the Infrastructure Safeguard, reducing the visual impact of the new roads and helping to absorb them into the surrounding landscape. Substantial planting of native tree species in continuous blocks would be appropriate, thereby enhancing the amenity and biodiversity of the routes will also providing an appropriate buffer with established and proposed residential areas. 5. Existing trees along the R471 Clonlara Road approach to the bridge from the east, located in adjoining private properties, should be protected and incorporated positively into future Mixed Use development of the sites

6. Along Bunratty Road existing trees are sparse, apart from those to the frontage of the Garda Station, and the visual character of the road would be greatly improved by additional planting, particularly along the northern edge of the Recreation Ground (REC 2 of the LAP) and westwards on the large open space between Ashview Drive and the R471 (COM 1 of the LAP, identified as being suitable for a petrol filling station), where new trees could be supplemented with native hedges. Suitable species would include Beech, Oak,

7. Similarly northwards along Shannon Road, the western boundary of the Community Creche and the eastern edge of the Recreation Ground (REC 3 of the LAP), together with the southern edge of R470 Recreation Ground (REC 1 of the LAP) and the northern edge of the future National School site (C2 of the LAP), would all benefit from additional tree planting to enhance the appearance of the roads and provide green links with existing roadside trees. 8. Substantial new tree planting as an integral part of all future residential development proposals, reinforcing the existing vegetation structure where possible and providing green links to the surrounding countryside. 9. Additional planting of native trees within established residential areas, in groups where space allows and linked to existing trees and hedgerows wherever possible, to create a strengthened green network for the village.

Suitable species would include Birch, Whitebeam, Mountain Ash and Cherry.



Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3639	<i>Fraxinus excelsior</i> Ash	300	10	N=3, S=3, E=3, W=3	Good	Represents two mature roadside ash growing in an embankment, displaying a good overall condition	No works required	B2
3640	Ash	320	10	N=3, S=3, E=3, W=3	Good	Represents two mature roadside ash growing in an embankment, displaying a good overall condition	No works required	B2
3641	<i>Sorbus aucuparia</i> Mountain Ash	200	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	C2
3642	<i>Acer platanoides</i> Norway maple	550	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	B2
3643	Norway maple	550	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	B2
3644	Mountain Ash	2230	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	C2
3645	<i>Betula pendula</i> Silver birch	450	14	N=3, S=3, E=3, W=3	Good	A large mature birch displaying a good overall condition, it is appropriate for its setting	No works required	B2
3646	Norway maple	550	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	B2
3647	Mountain Ash	200	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	C2
3648	Mountain Ash	230	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	C2
3649	Silver birch	350	12	N=3, S=3, E=3, W=3	Good	A large mature birch displaying a good overall condition, it is appropriate for its setting	No works required	B2
3650	Silver birch	300	7	N=3, S=3, E=3, W=3	Good	A mature multi-stemmed birch displaying a good overall condition, it is appropriate for its setting	No works required	B2
3651	Silver birch	300	14	N=3, S=3, E=3, W=3	Good	A large mature birch displaying a good overall condition, it is appropriate for its setting	No works required	B2
3652	Mountain Ash	200	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition	No works required	C2
3653	Norway maple	400	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	B2
3653	Mountain Ash	230	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	C2
3654	Mountain Ash	280	6	N=2, S=2, E=2, W=2	Good	Semi-mature mountain ash located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	C2
3655	Norway maple	420	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition with ample head clearance for lawn maintenance	No works required	B2
3656	Norway maple	420	14	N=4, S=4, E=5, W=5	Fair	Large mature Norway maple located within a public green space, displaying a fair overall on the south side there is a stem wound from ground level to 2m with a cavity and the tree is splitting	Remove	U
3657	Norway maple	360	6	N=2, S=2, E=2, W=2	Fair	A mature maple it has suffered lower stem damage however it is not impacting on its health and safety	No works required	C2
3658	Norway maple	560	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2
3659	Norway maple	560	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2
3660	Norway maple	560	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2
3661	Norway maple	420	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2

Tree Survey

Tree	Species	Size (mm)	Height	Crown Spread (M)	Condition	Structural/Physiological	Remedial	Category
(Tag)	Botanical Name		(M)			Observations	Recommendation	
3662	Aesculus hippocastanum Horse chestnut	420	14	N=4, S=4, E=5, W=5	Fair	A mature horse chestnut displaying a fair overall condition, co-dominant at 1m and is beginning to split at this point	Remove	U
3663	Norway maple	560	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No Mountain Ash works required	B2
3664	Norway maple	430	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2
3665	Mountain ash	320	12	N=4, S=4, E=4, W=4	Good	A mature mountain ash, displaying a good overall condition	No works required	B2
3666	Norway maple	560	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2
3667	Silver birch	320	9	N=4, S=4, E=5, W=5	Good	Large mature silver birch located within a public green space, displaying a good overall condition	No works required	B2
3668	<i>Quercus petrea</i> Sessile oak	280	10	N=4, S=4, E=5, W=5	Good	A mature Oak displaying a good overall condition,	No works required	B2
3669	Common oak	400	14	N=4, S=4, E=4, W=5	Good	Large mature Oak located within a public green space, displaying a good overall condition	No works required	B2
3670	Silver birch	320	9	N=4, S=4, E=5, W=5	Good	Large mature silver birch located within a public green space, displaying a good overall condition	No works required	B2
3671	Common oak	400	14	N=4, S=4, E=4, W=5	Good	Large mature Oak located within a public green space, displaying a good overall condition	No works required	B2
3672	Silver birch	240	12	N=4, S=4, E=3, W=3	Good	Large mature silver birch located within a public green space, displaying a good overall condition	No works required	B2
3673	Norway maple	430	14	N=4, S=4, E=5, W=5	Good	Large mature Norway maple located within a public green space, displaying a good overall condition	No works required	B2
3674	Ash	600	16	N=6, S=6, E=5, W=5	Good	A large mature ash tree located along the Castlequin Road, there is deadwood within the upper canopy	Remove all deadwood	B2
3675	Beech	850	24	N=6, S=6, E=6, W=6	Good		No works required	A2
3676	Mixed deciduous	220	5	N=2, S=2, E=2, W=2	Good	Represents a mixed deciduous semi-mature trees consisting of whitebeam, purple plum x2 ash and alder	No works required	B2
3677	Lime	170	6	N=2, S=2, E=2, W=2	Good	Represents 4 semi-mature limes located on the main street, these could be replaced with more appropriate plantings	No works required	C2
3678	Norway maple	240	9	N=2, S=2, E=2, W=2	Good	Represents 4 semi-mature maples located in the main square, displaying a good overall condition high amenity value	No works required	B2
3679	Cherry	220	7	N=4, S=4, E=5, W=5	Good	Semi-mature cherry located along the riverbank, displaying a good overall condition	No works required	C2
3680	Norway maple	150	6	N=3, S=3, E=3, W=3	Good	A semi-mature Norway maple, displaying a good overall condition	No works required	C2
3681	Cherry	150	5	N=2, S=2, E=3, W=3	Good	Semi-mature cherry located along the riverbank, displaying a good overall condition	No works required	C2
3682	Weeping beech	260	8	N=3, S=3, E=3, W=3	Good	A semi-mature beech displaying a good overall condition	No works required	B2
	Cupressus macrocarpa Monterey cypress	170	16	N=6, S=5, E=4, W=4	Fair	A large mature cypress located in private land, significant storm damage in the upper canopy over the public road	Remove all broken/dead limbs	C2
	Copper beech	600	24	N=5, S=5, E=5, W=5	Good	A large mature copper beech located within private lands high aesthetic value	No works required	A2
	Oak,sycamore x 3		22	N=4, S=4, E=5, W=5	Good	overall condition high aesthetic value	No works required	B2
3683	Mixed deciduous	400	18	N=3, S=3, E=3, W=3	Good	A hedgerow containing Oak, sycamore hawthorn and elder and ash. A hedgerow of high aesthetic and ecological value		B2
3684	Ash	750	24	N=5, S=5, E=5, W=5	Good	A large mature ash displaying a good overall condition	No works required	B2
3685	Ash	550	14	N=5, S=5, E=5, W=5	Good	A multi-stemmed ash displaying a good overall condition	No works required	B2
3686	Common lime	380	12	N=3, S=3, E=4, W=4	Good	A mature lime located on private land, displaying a good overall condition	No works required	B2
3687	Sycamore	450	16	N=5, S=5, E=5, W=5	Good	A large mature sycamore displaying a good overall condition	No works required	B2

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3688	Sycamore	450	16	N=4, S=4, E=5, W=5	Good	Represents three large mature roadside sycamore, displaying a good overall	No works required	B2
				, •., •., •., •.	0.000	condition with ample head clearance for high vehicles		
3689	Lime	750	25	N=6, S=6, E=6, W=6	Good	A large mature lime located on private property displaying a good overall	No works required	A2
						condition high amenity value		
3690	Lime	150	7	N=3, S=3, E=3, W=3	Fair	Represents 4 semi-mature lime trees these could be replaced with more	No works required	C2
						appropriate plantings		
3691	Purple plum	180	5	N=2, S=2, E=2, W=2	Good	A semi-mature plum displaying a good overall condition	No works required	C2
3692	Sorbus intermedia	280	8	N=3, S=3, E=3, W=3	Good	Represents 3 semi-mature whiteneams, growing in a cluster which increases	No works required	B2
	Swedish whitbeam					their aesthetic value		
3693	Carpinus betulus	300	10	N=3, S=3, E=3, W=3	Good	Represents two mature hornbeam, displaying a good overall condition	No works required	B2
	Hornbeam					appropriate for their settings		
3694	Lime	300	10	N=4, S=4, E=3, W=3	Good	A mature lime displaying a good overall condition	No works required	B2
3695	Silver birch	380	7	N=3, S=3, E=3, W=3	Good	Represents two silver birch displaying a good overall condition	No works required	B2
3696	Hornbeam	280	8	N=3, S=3, E=3, W=3	Good	A mature hornbeam displaying a good overall condition	No works required	B2
3697	Beech	280	9	N=2, S=2, E=2, W=2	Fair	A mature beech displaying a fair condition it has been heavily pruned in the	No works required	C2
						past to accommodate overhead power lines		
3698	Common Oak	280	8	N=3, S=3, E=3, W=3	Good	A mature oak displaying a good overall condition	No works required	B2
3699	Horse chestnut	300	7	N=3, S=3, E=3, W=3	Good	Represents two mature horsechestnut, displaying a good overall condition	No works required	B2
						appropriate for their settings		
3700	Cherry	320	6	N=4, S=4, E=3, W=3	Good	A mature cherry displaying a good overall condition	No works required	C2
3701	Silver birch	380	10	N=3, S=3, E=3, W=3	Good	Represents two silver birch displaying a good overall condition	No works required	B2
3702	Cherry	320	6	N=4, S=4, E=3, W=3	Good	A mature cherry displaying a good overall condition	No works required	C2
3703	Common Oak	280	8	N=3, S=3, E=3, W=3	Good	Two mature oak displaying a good overall condition	No works required	B2
3704	Cedrus atlantica 'Glauca'	280	6	N=2, S=2, E=2, W=2	Good	A semi-mature cedar, in time it will outgrow its living space, displaying a good	Remove	U
	Blue atlas cedar					overall condition, on the southern side at 1m there is a significant stem wound		
						which is a structural weakness		
3705	Lime	150	5	N=2, S=2, E=2, W=2	Good	A young lime tree displaying a good overall condition	No works required	C2
3706	Whitebeam	150	5	N=1, S=1, E=1, W=1	Good	A young whitebeam, appropriate for its setting	No works required	C2
3707	Swedish whitebeam	200	6	N=2, S=2, E=2, W=2	Good	Represents three semi-mature whitebeams displaying a good overall condition	No works required	C2
3708	Swedish whitebeam	200	6	N=2, S=2, E=2, W=2	Good	Represents three semi-mature whitebeams displaying a good overall condition	No works required	C2
3709	Horse chestnut	800	20	N=8, S=6, E=8, W=8	Good	A large mature horse chestnut, the most dominant tree in the area, displaying	No works required	A2
0710	Dumple selver	000			Quad	a good overall condition, high amenity value	No consulta na su fina d	00
3710	Purple plum	200	5	N=2, S=2, E=2, W=2	Good	Represents three semi-mature purple plum, displaying a good overall	ino works required	C2
0711	Silver birch	400	10		Cood	condition	No works required	DO
3711		420	10	N=2, S=2, E=2, W=2	Good	A large mature birch displaying a good overall condition	No works required	B2
3712-13	Norway maple	200	5	N=2, S=2, E=2, W=2	Good	Represents a row of 20 semi-mature maples displaying a good overall condition	No works required	C2
3714	Lime	200	7	N=2, S=2, E=2, W=2	Good	Represents two semi-mature lime displaying a good overall condition	No works required	C2
3714	Horse chestnut	450	12	N=2, S=2, E=2, W=2	Good	A large mature chestnut located along front boundary of the school, displaying	No works required	B2
5/15	Tiorse criestriat	430	12	N=2, 3=2, L=2, W=2	Guu	a good overall condition	No works required	DZ
3716	Silver birch	450	9	N=3, S=3, E=3, W=3	Good	A large mature birch located along front boundary of the school, displaying a	No works required	B2
3/10		400	9	N=3, 3=3, E=3, ₩=3	Good	good overall condition	No works required	DZ
3717	Lime	300	10	N=2, S=2, E=2, W=2	Good	A large mature lime located along front boundary of the school, displaying a	No works required	B2
5/1/	Line	500	10	N=2, 3=2, L=2, W=2	COOU	good overall condition	No works required	DZ
3718	Beech	380	10	N=2, S=2, E=2, W=2	Good	A mature beech located along front boundary of the school, displaying a good	No works required	B2
5710		000	10	11-2, 0-2, 1-2, 10=2	Ciolu	overall condition		
3719	Cherry	200	5	N=2, S=2, E=2, W=2	Good	A mature cherry located along front boundary of the school, displaying a good	No works required	C2
0/10	Chorry	200	5	v = c, v = c, v = c	GOOG	overall condition		02
3720	Beech	280	9	N=2, S=2, E=2, W=2	Fair	A mature beech located along front boundary of the school, displaying a fair	No works required	C2
5720		200	5	11-2, 0-2, 1-2, 10=2	1 011	overall condition, they have been overpruned in the past		02
3721	Oak	250	12	N=3, S=3, E=3, W=3	Good	A mature oak displaying a good overall condition	No works required	B2
5/ _ 1		200		0, 0-0, 2-0, 11-0	0000			DL

Tree	Species	Size (mm)	Height	Crown Spread (M)	Condition	Structural/Physiological	Remedial	Category
(Tag)	Botanical Name		(M)			Observations	Recommendation	
3722	Horse chestnut	350	9	N=3, S=3, E=3, W=3	Good	Represents 4 mature chestnuts displaying a good overall condition	No works required	B2
3723	Silver birch	300	10	N=2, S=2, E=2, W=2	Good	Two mature birch displaying a good overall condition	No works required	B2
3724	Oak	250	12	N=3, S=3, E=3, W=3	Good	A mature oak displaying a good overall condition	No works required	B2
3725	Beech	1000	24	N=6, S=6, E=6, W=6	Fair	A large mature beech displaying fair overall condition this tree has been	Crown reduce by 30%	C2
						'Topped' in the past which is inappropriate tree works, the tree is co-dominant and the two main stems are pulling apart.		
3726	Whitebeam	250	9	N=2, S=2, E=2, W=2	Good	A mature whitebeam, displaying a good overall condition	No works required	C2
3727	Willow	300	10	N=3, S=3, E=3, W=3	Good	A mature willow displaying a good overall condition	No works required	B2
3728	Beech	250	6	N=2, S=2, E=2, W=2	Good	A semi-mature beech displaying a good overall condition	No works required	C2
3729	Oak	250	12	N=3, S=3, E=3, W=3	Good	A mature oak displaying a good overall condition	No works required	B2
3730	Lime	250	8	N=3, S=3, E=3, W=3	Good	A mature Lime displaying a good overall condition	No works required	B2
3731-32	Mixed deciduous	400	14	N=4, S=4, E=4, W=4	Good	A grove of deciduous trees predominately sycamore x 12 and ash, displaying good overall condition high aesthetic value	No works required	B2
3733	Ash	250	14	N=2, S=2, E=2, W=2	Fair	A mature ash, displaying a good overall condition it is a boundary tree that has been pruned in the past to accommodate high vehicles	No works required	B2
3734-35	Silver birch	220	10	N=2, S=2, E=2, W=2	Good	Represents12 semi-mature birch on the school grounds, displaying good overall condition and provide good screening and privacy	No works required	B2
3736	Sycamore	250	10	N=2, S=2, E=2, W=2	Good	A semi-mature sycamore displaying a good overall condition	No works required	C2
3737	Beech	250	10	N=3, S=3, E=3, W=3	Good	A mature Beech displaying a good overall condition may outgrow its living space in the future	No works required	B2
3738	Silver birch	290	7	N=3, S=3, E=3, W=3	Good	A mature birch displaying good overall condition	No works required	B2
3739	Silver birch	290	7	N=3, S=3, E=3, W=3	Good	A mature birch displaying good overall condition	No works required	B2
3740	Swedish whitebeam	250	10	N=2, S=2, E=2, W=2	Good	A semi-mature whitebeam displaying a good overall condition	No works required	C2
3741	Silver birch	220	10	N=2, S=2, E=2, W=2	Good	A semi-mature birch on the school grounds, displaying good overall condition	No works required	B2
3742	Oak	420	9	N=3, S=3, E=3, W=3	Good	A mature Oak displaying a good overall condition	No works required	B2
3743	Ash	250	8	N=2, S=2, E=2, W=2	Good	Represents two semi-mature ash displaying a good overall condition	No works required	B2
3744	Cherry	290	7	N=3, S=3, E=3, W=3	Good	A mature Cherry displaying good overall condition	No works required	C2
3745	Swedish whitebeam	250	10	N=2, S=2, E=2, W=2	Good	A semi-mature whitebeam displaying a good overall condition	No works required	C2
3746	Silver birch	220	7	N=2, S=2, E=2, W=2	Good	A semi-mature birch, displaying good overall condition	No works required	C2
3747	Copper beech	220	6	N=2, S=2, E=2, W=2	Good	A cluster o 4 young beech, displaying good overall condition	No works required	C2
3748	Silver birch	220	7	N=2, S=2, E=2, W=2	Good	A semi-mature birch, displaying good overall condition	No works required	C2
3749	Silver birch	220	7	N=2, S=2, E=2, W=2	Good	Two semi-mature birch, displaying good overall condition	No works required	C2
3750	Mountain ash	290	7	N=3, S=3, E=3, W=3	Good	A cluster of three mountain ash	No works required	C2
3751	Silver birch	320	8	N=2, S=2, E=2, W=2	Good	A semi-mature birch displaying a good overall condition	No works required	B2
3752	Oak	370		N=4, S=4, E=4, W=4	Good	A large mature oak displaying a good overall condition the most dominant tree in the area	No works required	B2
3753	Lime	660		N=4, S=5, E=4, W=4	Good	A large mature Lime displaying a good overall condition the most dominant tree in the area	No works required	B2
3754	Sycamore	220		N=2, S=2, E=2, W=2	Good	A semi-mature Sycamore, displaying good overall condition	No works required	C2
3755	Silver birch	300		N=2, S=2, E=2, W=2	Good	A semi-mature birch, displaying good overall condition	No works required	B2
3756	Oak	240		N=3, S=3, E=3, W=3	Good	A mature oak displaying a good overall condition	No works required	B2
3757	Lime	560		N=4, S=4, E=4, W=4	Good	Represents three large mature limes high amenity value, ample head clearance for high vehicles	No works required	B2
3758	Cherry	370		N=3, S=3, E=3, W=3	Good	Represents three mature cherries displaying a good overall condition	No works required	B2
3759	Beech	400		N=4, S=5, E=4, W=4	Good	A large mature beech displaying a good overall condition located outside Garda station	No works required	B2
3760	Common oak	470		N=2, S=3, E=3, W=2	Good	A mature Oak, displaying good overall condition	No works required	B2
3761	Beech	400		N=4, S=5, E=4, W=4	Good	A large mature beech displaying a good overall condition located outside Garda station	•	B2
3762-63	Silver birch	220		N=2, S=2, E=2, W=2	Good	Represents 15 semi-mature birch on the Shannon road important aesthetic trees on entering the town town	No works required	C2

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3764	Beech	450		N=4, S=4, E=4, W=4	Good	A large mature beech displaying a good overall condition	No works required	B2
3765	Ash	370		N=3, S=3, E=3, W=3	Good	A large mature ash displaying a good overall condition located outside Garda station	No works required	B2
3766	Beech	300		N=4, S=5, E=4, W=4	Good	A large mature beech displaying a good overall condition.	No works required	B2
3767	Ash	370		N=3, S=3, E=3, W=3	Good	A large mature ash displaying a good overall condition located outside Garda station	No works required	B2
3768	Ash	370		N=3, S=3, E=3, W=3	Good	A large mature ash displaying a good overall condition located outside Garda station	No works required	B2
3769	Horse chestnut	500		N=4, S=4, E=3, W=3	Fair	Two large mature chestnuts on private property they have suffered from over pruning	No works required	C2
3770	Austrian pine	600		N=4, S=4, E=4, W=4	Fair	A large mature pine on private property they have suffered from over pruning	No works required	B2

Category: B2	Criteria	Notes	Value
10	Location	Tulla Road	
	Ecological		
	_		
and the second			
1 and	Amenity	Visually prominent roadside trees	
and the	Historical	Traditional	
	Place Making		
sh	The Waking	village	
Category: B2	Criteria	Notes	Value
	Location	Tulla Road	
And A.	Ecological	approach Native, mature	
eta da t		-	
A Stal	· -	Visually prominent	
		roadside trees	
	Historical	Traditional Context	
sh	Place Making	Reinforces entry to	
Category: C2	Criteria		Value
and the second	Location	Approach, green	
	Ecological	Native	
	Hydrological	-	
A REAL PROPERTY AND A REAL			
	Amenity	Seasonal colour	
	Amenity Historical	Seasonal colour	
	Historical	-	
ain Ash	Historical	- Reinforces entry to	
ain Ash Category: B2	Historical	- Reinforces entry to	Value
	Historical Place Making	- Reinforces entry to residential area Notes Tulla Road	Value
	Historical Place Making Criteria	- Reinforces entry to residential area Notes	Value
	Historical Place Making Criteria Location Ecological	- Reinforces entry to residential area Notes Tulla Road Approach, green	Value
	Historical Place Making Criteria Location Ecological Hydrological	- Reinforces entry to residential area Notes Tulla Road Approach, green Non Native -	Value
	Historical Place Making Criteria Location Ecological Hydrological Amenity	 Reinforces entry to residential area Notes Tulla Road Approach, green Non Native - Visually prominent 	Value
	Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	Reinforces entry to residential area Notes Tulla Road Approach, green Non Native - Visually prominent -	Value
	Historical Place Making Criteria Location Ecological Hydrological Amenity	 Reinforces entry to residential area Notes Tulla Road Approach, green Non Native - Visually prominent 	Value
	sh	Location Ecological Hydrological Amenity Historical Place Making Sh Category: B2 Criteria Location Ecological Hydrological Hydrological Hydrological Amenity Historical Place Making Category: C2 Criteria Location Ecological Cological Conteria Category: C2 Criteria	LocationTulla Road approachEcologicalNative, matureHydrological-AmenityVisually prominent roadside treesHistoricalTraditional ContextPlace MakingReinforces entry to villageShCriteriaNotesLocationTulla Road approachEcologicalNative, matureHistoricalTraditional ContextPlace MakingReinforces entry to villageLocationTulla Road approachEcologicalNative, matureHydrological-AmenityVisually prominent roadside treesShPlace MakingReinforces entry to villageshPlace MakingReinforces entry to villageCategory: C2CriteriaNotesLocationTulla Road Approach, greenEcologicalNative

TAG: 3643	Category: B2	Criteria	Notes	Value
there is a second	Y.	Location	Mount Levers Estate Entrance	
AFRICA ST		Ecological	Non native	
	-	Hydrological	-	
		Amenity	Boundary Cluster	
etwork the second	1	Historical	-	
Norway	Maple	Place Making	Reinforces entry to residential area	
TAG: 3644	Category: C2	Criteria	Notes	Value
	e al.	Location	Mount Levers Estate Entrance	
		Ecological	Native	
		Hydrological	-	
	Carl Carlos	Amenity	Seasonal colour	
	The Station of	Historical	-	
Mounta	in Ash	Place Making	Reinforces entry to residential area	
TAG: 3645	Category: B2	Criteria	Notes	Value
		Location	Mount Levers	
Constanting the		Ecological	Estate Entrance Native	
	AC	Hydrological	-	
		Amenity	Prominent location	
		Historical	-	
Silver	Birch	Place Making	Reinforces entry to residential area	
TAG: 3646	Category: B2	Criteria	Notes	Value
	let.	Location	Mount Levers Estate Entrance	
		Ecological	Non Native	
	e al	Hydrological		
		Amenity	Prominent location	
and the second		Historical		
Norway	y Maple	Place Making	Reinforces entry to residential area	





TAG: 3649 Categor

Silver Birch

TAG: 3650 Categor



Silver Birch

Tree Inventory

ry: C2	Criteria	Notes	Value
	Location	Mount Levers Estate Entrance	
	Ecological	Native, Berries	
É.	Hydrological	-	
	Amenity	Residential	
CI MITTING	Historical	-	
	Place Making	Defines Estate Entrance	
ry: C2	Criteria	Notes	Value
	Location	Mount Levers Estate Entrance	
and the second s	Ecological	Native	
See.	Hydrological	-	
NET E	Amenity	Prominent location	
	Historical	-	
	Place Making	Reinforces entry to residential area	
ry: B2	Criteria	Notes	Value
	Location	Mount Levers Estate Entrance	
はたか	Ecological	Native	
anth-	Hydrological	-	
	Amenity	Prominent location	
Pr	Historical	-	
	Place Making	Reinforces entry to residential area	
ry: B2	Criteria	Notes	Value
	Location	Mount Levers Estate	
	Ecological	Native	
14	Hydrological	-	
	Amenity	Residential	
	Historical	-	
and the second data	Place Making	Reinforces entry to residential area	

TAG: 3651	Category: B2	Criteria	Notes	Value	TAG: 3555	Category: B2	Criteria	Notes	Value	TAG: 3559	Category: I
1 States		Location	Mount Levers Estate			Wester	Location	Mount Levers Estate			
	A land	Ecological	Non Native				Ecological	Non native			No the Const
4		Hydrological	-			S. F. Car	Hydrological	-			and the second
		Amenity	Residential		The N		Amenity	Residential Cluster			
TIL		Historical	-			n 10	Historical	-			C As
		Place Making	Reinforces Residential Setting			The second	Place Making	Reinforces			
Nor	way Maple		Residential Setting		No	rway Maple		Residential Setting		N	lorway Maple
TAG: 3652	Category: C2	Criteria	Notes	Value	TAG: 3656	Category: U	Criteria	Notes	Value	TAG: 3660	Category: I
		Location	Mount Levers Estate				Location	Mount Levers Estate		e	Maria .
	de.	Ecological	Native			A CONTRACTOR	Ecological	Non Native,			Real and
A STATE	and the second second	Hydrological	-		H AND	AT STELL	Hydrological	damaged -			SA.
The second		Amenity	Seasonal Colour, Residential			and a second second	Amenity	Residential Cluster			and the second
		Historical	-				Historical	-			
Mou	untain Ash	Place Making	Reinforces Residential Setting		No	rway Maple	Place Making	Reinforces Residential		N	lorway Maple
TAG: 3653	Category: B2	Criteria	Notes	Value	TAG: 3657	Category: C2	Criteria	Setting Notes	Value	TAG: 3661	Category: I
		Location	Mount Levers Estate				Location	Mount Levers			
	the second second	Ecological	Non Native		P	and the second	Ecological	Estate Non Native		Math	
		Hydrological					Hydrological	-			
TITI		Amenity	Residential				Amenity	Residential		Sec.	
		Historical					Historical	-		The Car	
Nor	way Maple	Place Making	Reinforces Residential Setting				Place Making	Reinforces Residential			
TAG: 3654	Category: C2	Criteria	Notes	Value	No	rway Maple		Setting		Ν	lorway Maple
TAG. 5054	Category. Cz	Location	Mount Levers	Value	TAG: 3658	Category: B2	Criteria	Notes	Value	TAG: 3662	Category:
A LAND			Estate				Location	Mount Levers		ites.	and
	and the second s	Ecological	Native			and the set	Ecological	Housing Estate Non Native			
		Hydrological	-				Hydrological	-			
	and the	Amenity	Residential Cluster				Amenity	Visually			
in the second	TT I	Historical	-					prominent		Cade:	
	The second se	Place Making	Reinforces sense of place				Historical	-			THE SE
			·		THE		Place Making	Defines Cul de Sac			
and the second se						rway Maple		Sac			

ry: B2	Criteria	Notes	Value
	Location	Mount Levers	
	Ecological	Housing Estate Non Native,	
		mature	
	Hydrological	-	
	Amenity	Visually prominent and part of cluster	
	Historical	-	
	Place Making	Reinforces Residential Setting	
ry: B2	Criteria	Notes	Value
	Location	Mount Levers Housing Estate	
	Ecological	Non Native	
	Hydrological	-	
20.0	Amenity	Residential cluster	
A ROOM	Historical	-	
	Place Making	Reinforces Residential Setting	
ry: B2	Criteria	Notes	Value
	Location	Mount Levers Housing Estate	
	Ecological	Non Native	
and the second second	Hydrological	-	
AS	Amenity	Residential cluster	
ARE	Historical	-	
	Place Making	Reinforces Residential Setting	
ry: U	Criteria	Notes	Value
	Location	Mount Levers Housing Estate	
.	Ecological	Non native	
	Hydrological	-	
	Amenity	Residential cluster	
1	Historical	-	
	Place Making	Reinforces Residential Setting	

TAG: 3663	Category: B2	Criteria	Notes	Value	TAG: 3667	Category: B2	Criteria	Notes	Value	TAG: 3571	Category: B2	Criteria	Notes	Value
	I	Location	Mount Levers Housing Estate				Location	Mount Levers Housing Estate				Location	Mount Levers Housing Estate	
in the second		Ecological	Non Native				Ecological	Native		in the	A CONTRACTOR OF	Ecological	Native	
	Tel de la	Hydrological	-				Hydrological				1000	Hydrological	-	
	No. 15.	Amenity	Residential cluster				Amenity	Residential				Amenity	Residential Cluster	
mile		Historical	-				Historical					Historical	-	
		Place Making	Reinforces				Place Making	Reinforces				Place Making	Reinforces	
INC	orway Maple		Residential Setting			Silver Birch		Residential Setting					Residential Setting	
TAG: 3664	Category: B2	Criteria	Notes	Value	TAG: 3668	Category: B2	Criteria	Notes	Value	TAG: 3672	Category: B2	Criteria	Notes	Value
		Location	Mount Levers		and the second sec	Service -	Location	Mount Levers				Location	Mount Levers	
		Ecological	Housing Estate Non Native		A TOWN	Martin .	Ecological	Housing Estate Native		1.00	A STATE OF A	Ecological	Housing Estate Native	
	No.	Hydrological	-			S to Balance	Hydrological	-		1.		Hydrological	-	
	M. S. S.	Amenity	Residential Cluster				Amenity	Residential		ð	A STATE OF	Amenity	Residential Cluster	
	3.5	Historical	-			A strateging and	Historical	-				Historical		
		Place Making	Reinforces				Place Making	Reinforces		E.	(P) (P)	Place Making	Reinforces	
N	prway Maple		Residential Setting			and the second second		Residential Setting			Silver Pirch		Residential Setting	
	ind indpic					Sessile Oak					Silver Birch	Culturia	Netze	Malua
TAG: 3665	Category: B2	Criteria	Notes	Value	TAG: 3669	Category: B2	Criteria	Notes	Value	TAG: 3673	Category: B2	Criteria	Notes	Value
		Location	Mount Levers				Location	Mount Levers Housing Estate			the.	Location	Mount Levers Housing Estate	
	Mala.	Ecological	Housing Estate Native		1.4	California -	Ecological	Native		-		Ecological	Non Native	
1		Hydrological	-				Hydrological	-				Hydrological	-	
		Amenity	Residential			- Martin Carlos	Amenity	Residential Cluster		N -	lo Photo 🔍	Amenity	Residential	
		Historical	-		- Profile		Historical	Traditional Context			10 miles 10 miles	Historical	-	
aller the		Place Making	Reinforces		19		Place Making	Estate boundary				Place Making	Reinforces Residential Setting	
all the set			Residential Setting					feature		N	orway Maple		Residential Setting	
M	ountain Ash					Common Oak				TAG: 3674	Category: B2	Criteria	Notes	Value
TAG: 3666	Category: B2	Criteria	Notes	Value	TAG: 3670	Category: B2	Criteria	Notes	Value		3-	Location	NE Approach Rd	
140. 5000	Category. DZ	Location	Mount Levers	value			Location	Mount Levers Housing Estate			A Charles	Ecological	Native, Mature	
			Housing Estate			the set	Ecological	Native				Hydrological	-	
The second	A ALL M	Ecological	Non Native		5 3 - E	Constant and	Hydrological	-			N/A	Amenity	Visually prominent	
and the second		Hydrological	-			and the second	Amenity	Residential Cluster				Historical	Traditional Context	
		Amenity	Residential			CONTRACTOR OF	Historical	-		A	1 A	Place Making	Defines entry to	
- Section		Historical	-				Place Making	Reinforces		A A A A A A A A A A A A A A A A A A A			village and reinforces rural	
		Place Making	Reinforces Residential Setting			Silver Birch		Residential Setting		are dry			backdrop.	
the second se	And a statement of the										Ash			

TAG: 3575	Category: A2	Criteria	Notes	Value	TAG: 3579	Category: C2	Criteria	Notes	Value	TAG: 3583	Category: B2	Criteria	Notes	Value
L.	N. Martin	Location	Castlequin Road Approach				Location	The Square near river				Location	R471 Eastern Approach	
Sheel and		Ecological	Non Native, Mature		1. A.	S.S. S. S.S.S.	Ecological	Non Native			S. Sand	Ecological	Linear natural feature	
		Hydrological	-		2 23. 1. 1.		Hydrological	-		-		Hydrological	-	
		Amenity	Visually prominent Boundary tree		and the		Amenity	Prominent Location				Amenity	Visually prominent roadside trees	
a second and the second se	A REAL PROPERTY AND	Historical	Associated with		T.Y. Berrick		Historical	-		r A		Historical	-	
	Beech x 4		Mountievers Court?				Place Making	Defines public space				Place Making	Reinforces entry	
		Place Making	Reinforces entry to			Cherry		space					to village as well as backdrop	
TAG: 3676	Category: B2	Criteria	village Notes	Value	TAG: 3680	Category: C2	Criteria	Notes	Value					
Nelle-	alter star al	Location	Gleesons Car Park		the second		Location	The Square near river		TAG: 3684	Category: B2	Criteria	Notes	Value
Servia .	Constraint of the second	Ecological	Linear natural				Ecological	Non Native			in the second se	Location	R471 Eastern	
	ALC: NO		feature			Litter Free	Hydrological	Close to river		and the second		Ecological	Approach Native, mature	
0 3 4		Hydrological	Adjoins River			Contraction of the first of the	Amenity	Prominent				Hydrological	-	
		Amenity	Prominent colours				Historical	Location				Amenity	Visually prominent	
	and the second s	Historical	-		a series			-					boundary tree	
Miz	xed Deciduous	Place Making	Boundary feature		No	orway Maple	Place Making	Defines public space				Historical	Traditional Context	
TAG: 3677	Category: C2	Criteria	Notes	Value	TAG: 3681	Category: C2	Criteria	Notes	Value			Place Making	Reinforces rural setting	
		Location	R462 near Mill Bar			a la companya da companya d	Location	The Square near			Ash			
	All a la	Ecological	Non Native		Litter Fr	ee		river		TAG: 3685	Category: B2	Criteria	Notes	Value
×		Hydrological	-		A STREET		Ecological	Non Native			1	Location	Opposite Auction Rooms	
		Amenity	Prominent		A States	R Contraction	Hydrological	Close to river			A STA	Ecological	Native	
		Historical	lacations -			A CONTRACTOR	Amenity	Prominent Location				Hydrological	-	
		Place Making	Softening within				Historical	-		NA -		Amenity	Visually prominent	
Allen and	Lime		their setting.				Place Making	Defines public space				Historical	Boundary tree Traditional context	
						AND AND A DESCRIPTION OF		space		P		Place Making	Reinforces entry	
TAG: 3678	Category: B2	Criteria	Notes	Value							Iulti-stem Ash	_	to village	
		Location	The Square			Cherry				TAG: 3686	Category: B2	Criteria	Notes	Value
		Ecological	Non Native		TAG: 3682	Category: B2	Criteria	Notes	Value	and the second s	. Better	Location	PP Along River	
	1 - 1 - 1	Hydrological	-				Location	The Bridge		- Alexand		Ecological	Non native, mature	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Amenity	Prominent Location		ar and		Ecological	Non Native, Semi-		, 1999		Hydrological	-	
		Historical	-		A AND		Hydrological	Mature Adjoins River				Amenity	Visually prominent	
Carr		Place Making	Defines public			P 11	Amenity	Visually prominent		1 Sal	and the second second	Historical	boundary Traditional	
a state of	and the second s		space		and the second		Historical	-				Place Making	Context Reinforces sense	
					A A A						Common Lime	Flace Widking	of place	
N	Norway Maple					eping Beech	Place Making	Defines public						

TAG: 3687	Category: B2	Criteria	Notes	Value	TAG: 3691	Category: C2	Criteria	Notes	Value	TAG: 3695	Category: B2	Criteria	Notes	Value
	116	Location	Opposite				Location	The green		1. A second day		Location	Rthe green	
	A CARE	Ecological	Owengarney Court Non native mature		and the second	2)	Ecological	Non Native		A AND A CAL	Come of the	Ecological	Native	
1000		Hydrological	-		ar-	and the bard and	Hydrological	-			2 Abren	Hydrological	-	
	Contraction of the	Amenity	Visually prominent		· · ·		Amenity	Within Prominent		ANC PAR	Real Anna Anna	Amenity	Within Prominent	
	an the star		roadside tree		1 2		Historical	Cluster			The states	Historical	Cluster	
the sea		Historical	-			R	Place Making	Reinforces sense of				Place Making	Reinforces sense of	
	Sycamore	Place Making	Reinforces sense of place, and entry to village			Purple Plum		place					place	
TAG: 3688	Category: B2	Criteria	Notes	Value	TAG: 3692	Category: B2	Criteria	Notes	Value	TAG: 3696	Category: B2	Criteria	Notes	Value
		Location	Opposite			sharing.	Location	The green				Location	The green	
		Ecological	Owengarney Court Non native mature			E States	Ecological	Non Native			and the second	Ecological	Native	
100	Alter aller	Hydrological	Non native mature				Hydrological	-			te tat	Hydrological	-	
							Amenity	Within Prominent		A COLOR		Amenity	Within Prominent	
	Constanting and	Amenity	Visually prominent roadside trees		E days		Historical	Cluster -				Historical	Cluster	
		Historical	-		States -		Place Making	Reinforces sense of				Place Making	- Reinforces sense of	
in the second	Sycamore	Place Making	Reinforces sense of place, and entry to village		Swe	edish Whitebeam		place			Hornbeam		place	
TAG: 3689	Category: A2	Criteria	Notes	Value	TAG: 3693	Category: B2	Criteria	Notes	Value	TAG: 3697	Category: C2	Criteria	Notes	Value
		Location	Opposite		the second		Location	The green			1	Location	PP Along River	
	All and a second	Ecological	Owengarney Court Non native,				Ecological	Native		Tentos	The sector	Ecological	Non Native	
1			mature			S. SAL	Hydrological	-				Hydrological	-	
		Hydrological	-				Amenity	Within Prominent Cluster		1		Amenity	Will increase in	
y We		Amenity	Visually prominent roadside trees				Historical	-				Historical	prominence	
	Constant of the second	Historical	-				Place Making	Reinforces sense of		diama and her		Place Making	Reinforces entry to	
	Lime	Place Making	Reinforces sense of place, and entry to village			Hornbeam		place			Beech		the green	
TAG: 3690	Category: C2	Criteria	Notes	Value	TAG: 3694	Category: B2	Criteria	Notes	Value	TAG: 3698	Category: B2	Criteria	Notes	Value
		Location	Centre of Village				Location	The green			indute.	Location	Church view green	
		Ecological	Non native		-		Ecological	Non Native			and the	Ecological	Native	
Щ		Hydrological	-		1		Hydrological	-		3 1		Hydrological	-	
		Amenity	Prominent Location		<u></u>	No Photo	Amenity	Within Prominent Cluster				Amenity Historical	Prominent location	
		Historical	-			and the state	Historical	-					Dofines estate	
22	Lime	Place Making	Helps define public space and layout			Lime	Place Making	Reinforces sense of place		C	ommon Oak	Place Making	Defines estate entrance and corner of green.	

TAG: 3699	Category: B2	Criteria	Notes	Value	TAG: 3703	Category: B2	Criteria	Notes	Value	TAG: 3707	Category: C2	Criteria	Notes	Value
		Location	Church view				Location	Church view green			~	Location	Lodge Road	-
dis in	7	Ecological	green Non Native			Why 7	Ecological	Native			-	Ecological	Non Native	
	and a state of a	Hydrological	-				Hydrological	-			a caller	Hydrological	-	
		Amenity	Prominent				Amenity	Prominent location		10 A 10		Amenity	Residential	
		Historical	location		P (Actor		Historical	-			TITE - N	Historical	-	-
		Place Making	- Define centre of		and the second se		Place Making	Defines Estate			Te We Burn	Place Making	Define entry to	
Но	orse Chestnut	FIACE WIAKING	green area		Cor	mmon Oak x2		entrance and corner of green.			and the second se		residential area	
TAG: 3700	Category: C2	Criteria	Notes	Value	TAG: 3704	Category: U	Criteria	Notes	Value	TAG: 3708	Category: C2	Criteria	Notes	Value
		Location	Church view green			and the second s	Location	Church View Green Grotto		1140. 5705	cutegory. ez	Location	Lodge Road	Value
-	A CONTRACTOR	Ecological	Non Native			1	Ecological	Non-Native		and the second		Ecological	Non Native	
		Hydrological	-		E AN S		Hydrological	-		State State	A State State	Hydrological		
1 the second		Amenity	Residential				Amenity	Prominent			A States	Amenity	Residential	
		Historical	-					Location, Unusual Colour		-		Historical	-	
		Place Making	Reinforces sense				Historical	-				Place Making	Define entry to	
These sublimited			of place				Place Making	Defines Grotto		Swed	dish Whitebeam		residential area	
	Cherry				Blu	e Atlas Cedar		Area		TAG: 3709	Category: A2	Criteria	Notes	Value
TAG: 3701	Category: B2	Criteria	Notes	Value	TAG: 3705	Category: C2	Criteria	Notes	Value			Location	Library	
	la.	Location	Church view green			Contraction of the second s	Location	Near Church		1.00 × 1.00	A ANA	Ecological	Non Native,	
Trad	A MAR	Ecological	Native				Ecological	Non-Native			Tel for the second	Hydrological	Mature -	_
34		Hydrological	-				Hydrological	-			AA. A.	Amenity	Visually prominent	
		Amenity	Residential				Amenity	Will increase in		1400		Historical	Church Grounds	
	AN A	Historical	-				Historical	prominence -				Place Making	Reinforces sense of	
S. Aster		Place Making	Reinforces sense of place				Place Making	Could eventually					place	
						Lime		define corner of church grounds		i				
S. S. S.	Silver Birch				TAG: 3706	Category: C2	Criteria	Notes	Value	H	orsechestnut			
TAG: 3702	Category: C2	Criteria	Notes	Value			Location	Near Church	Value	TAG: 3710	Category: C2	Criteria	Notes	Value
	line e	Location	Church view green		3	Contraction of the second	Ecological	Native				Location	Corner of Church	
Non and the	William De	Ecological	Non Native		31		Hydrological	-	·		antis'	Ecological	Street Non Native	
		Hydrological	-		an y	-	Amenity	Prominent		the second se	L. AND	Hydrological	-	_
	ST SAL	Amenity	Residential					Location		AL IN	Man Maria	Amenity	Prominent Colour	
く 単二		Historical	-				Historical	-				Historical	-	
Allowed Barry	n	Place Making	Reinforces Sense				Place Making	Reinforces sense of place		12		Place Making	- Reinforces sense of	
A CALL STREET			of place		le l	Whitebeam				Ver is		riace waking	place	
	Cherry									F	Purple Plum			

TAG: 3711	Category: B2	Criteria	Notes	Value	TAG: 3716	Category: B2	Criteria	Notes	Value	TAG: 3720	Category: C2	Criteria	Notes	Value
		Location	Inis Orga			The second s	Location	School				Location	School	
	100	Ecological	Native				Ecological	Native		Sec.	let in standings	Ecological	Non Native	
and a	To the second	Hydrological	-				Hydrological	-				Hydrological	-	
		Amenity	Residential Cluster				Amenity	Forms part of visually prominent				Amenity	Forms part of visually prominent	
		Historical	-		and the second			boundary feature		1			boundary feature	
		Place Making	Defines entry to			The second	Historical	-				Historical	-	
	ver Birch		Inis Orga estate				Place Making	Defines school boundary				Place Making	Defines school boundary	
		a ::			S	ilver Birch		Soundary						
TAG: 3712-13	Category: C2	Criteria	Notes	Value	TAG: 3717	Category: B2	Criteria	Notes	Value	TAG: 3721	Category: B2	Criteria	Notes	Value
	The distant	Location	Near Oakwood				Location	School		N.		Location	Near Shannon Precision	
		Ecological	Non Native				Ecological	Non Native		A CARACTER AND			Engineering	
1		Hydrological	-				Hydrological	-			A MARCENE	Ecological	Native, forms part of linear natural	
the start to		Amenity	Prominent colours,					Forms part of			the second second		feature	
		Historical	residential		14 A.	· · · · · ·	Amenity	Forms part of visually prominent				Hydrological	-	
		Place Making	Define Residential				Historical	boundary feature				Amenity	Prominent Location	
Nor	way Maple		Boundary		and the second se			-		a statement		Historical	Traditional Context	
TAG: 3714	Category: C2	Criteria	Notes	Value		Lime	Place Making	Defines school boundary			Oak	Place Making	Reinforces sense of	
		Location	Opposite Oakwood	- and -	TAG: 3718	Category: B2	Criteria	Notes	Value	TAG: 3722	Category: B2	Criteria	place Notes	Value
-	dank.	Location	along R470				Location	School		TAG. 3722	Category. BZ			value
		Ecological	Non Native			A WELL	Ecological	Non Native		- A		Location	Near Shannon Precision	
		Hydrological	-				Hydrological	-				Feelesieel	Engineering	
		Amenity	Will increase in		1. A		Amenity	Forms part of			y And I	Ecological	Non Native, forms part of linear	
		Historical	prominence -					visually prominent boundary feature				Hydrological	natural feature	
		Place Making	Reinforces sense of			A Partie	Historical	-						
			place				Place Making	Defines school				Amenity	Visually prominent	
						Beech		boundary				Historical	Traditional Context	'
	Lime				TAG: 3719	Category: C2	Criteria	Notes	Value	Но	rsechestnut	Place Making	Reinforces sense of place	
TAG: 3715	Category: B2	Criteria	Notes	Value			Location	School		TAG: 3723	Category: B2	Criteria	Notes	Value
		Location	School		a star	the manager	Ecological	Non Native				Location	Near Shannon	
		Ecological	Non Native				Hydrological	-			12124		Precision Engineering	
	A REAL	Hydrological	-				Amenity	Forms part of		Sec. Sec.		Ecological	Native, forms part	
		Amenity	Forms part of				· · ···· · ,	visually prominent		SPE Y ST	R. C. C.		of linear natural feature	
The second second	A Star Later		visually prominent boundary feature			Constanting of	Historical	boundary feature			A CONTRACTOR	Hydrological	-	
		Historical	-				Place Making	Defines school			ST. E. Barner	Amenity	Visually prominent	
		Place Making	Defines school					boundary		and the second	- / 1	Historical	Traditional Context	
			boundary			Cherry				S	ilver Birch	Place Making	Reinforces sense of	
													place	

TAG: 3724	Category: B2	Criteria	Notes	Value	TAG: 3728	Category: C2	Criteria	Notes	Value	TAG: 3733	Category:
	. 3	Location	Opposite			2	Location	Green R470			Contraction
10	<u>ak</u> 1		Beechwood Grove entrance				Ecological	Non Native			Alex.
		Ecological	Native, forms part of linear natural				Hydrological	-		200	The second
			feature		RE- PART		Amenity	Cluster in		100	
		Hydrological	-					prominent		2	T all a
		Amenity	Visually prominent				Historical	location Traditional		1000	
		Historical	Traditional Context		A rame			Context	· · ·		
	Oak	Place Making	Reinforces sense of		Man	Anna Carl	Place Making	Defines housing estate entrance,		A STATE	CALLER.
	Car	Flace Making	place			Beech		and reinforces			
TAG: 3725	Category: C2	Criteria	Notes	Value				sense of place			
		Location	Corner of School		TAG: 3729	Category: B2	Criteria	Notes	Value	TAG: 3734-35	Category:
	AND THE REAL		Grounds and				Location	Green R470			
199		Ecological	Beechwood Grove Non Native,			Mathews	Ecological	Native			5. · ·
The second se	A Star		mature			and the second se	Hydrological	-		Mar Alexandre	
S 22		Hydrological	-		15 -	and the	Amenity	Prominent		34.8%	10 3
· · · · ·	1	Amenity	Visually prominent		100 M			roadside tree			La Martin Ale
1		Historical	roadside tree Traditional Context		Statem and 1	tem 1	Historical	Traditional Context		AA Y	
33 Martin			Defines corner of		A CONTRACTOR		Place Making	Reinforces sense			
	Beech	Place Making	school property				_	of place	' '	-	Service and a service of the service
	Deech		and reinforces			Oak					Silver Birch
TAG: 3726	Category: C2	Criteria	entry Notes	Value	TAG: 3730	Category: B2	Criteria	Notes	Value	TAG: 3736	Category:
140.5720		Location	Near Beechwood	Value	1000	h.	Location	R470			
			Grove Junction		in the second	Sur State	Ecological	Non Native			
100	And the second sec	Ecological	Native		Sec. 20	15 Yates	Hydrological	-			
-	ANA IN	Hydrological	-		2014	CARLES .	Amenity	Prominent			
		Amenity	Prominent					residential tree			
	The second	Historical	Residential			CHIER CONTRACTOR	Historical	-			14 . 1
					a second second	and the second second	Place Making	Reinforces sense			
W	/hitebeam	Place Making	Reinforces sense of place			Limo		of place		State State State	r. participant
TAG: 3727	Category: B2	Criteria	Notes	Value		Lime					Sycamore
	All and an and a second se	Location	Green R470		TAG: 3731-32	Category: B2	Criteria	Notes	Value	TAG: 3737	Category: I
		Ecological	Native				Location	Green R470			No. 14
1.8.14		Hydrological	-			- All Mary	Ecological	Linear natural		Sec.	A.S.
		Amenity	Cluster in			CARLES MARK	Hydrological	feature -		3	Ship to
		-	prominent location				Amenity	Visually			
		Historical	Traditional Context			A COMPANY		prominent		Sec.	
and the second se		Place Making	Defines housing				Historical	boundary trees Traditional			(A.S.)
201			estate entrance, and reinforces		State of the second second			context			The statement
	Willow		sense of place				Place Making	Reinforces sense			11
					Mixe	ed Deciduous		of place			Beech
					1						

ry: B2	Criteria	Notes	Value
	Location	Russell Villa	
	Ecological	Approach Native	
	Hydrological	-	
1	Amenity	Visually	
A	Historical	prominent Traditional	
		Context	
	Place Making	Reinforces rural setting	
ry: B2	Criteria	Notes	Value
	Location	School Boundary facing Beechwood Grove	
	Ecological	Native, linear feature	
-	Hydrological	-	
	Amenity	Boundary trees	
	Historical	-	
	Place Making	Defines school boundary	
ry: C2	Criteria	Notes	Value
	Location	Beechwood Grove	
	Ecological	Non Native	
ex.	-		
	Hydrological	-	
Ħ		- Residential	
EE	Hydrological		
ELE I TI	Hydrological Amenity		
ry: B2	Hydrological Amenity Historical	Residential - Reinforces	Value
ry: B2	Hydrological Amenity Historical Place Making	Residential - Reinforces residential setting	Value
ry: B2	Hydrological Amenity Historical Place Making Criteria	Residential - Reinforces residential setting Notes	Value
ry: B2	Hydrological Amenity Historical Place Making Criteria Location	Residential - Reinforces residential setting Notes Beechwood Grove	Value
ry: B2	Hydrological Amenity Historical Place Making Criteria Location Ecological	Residential - Reinforces residential setting Notes Beechwood Grove	Value
ry: B2	Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Residential - Reinforces residential setting Notes Beechwood Grove Non Native -	Value
ry: B2	Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Residential - Reinforces residential setting Notes Beechwood Grove Non Native -	Value

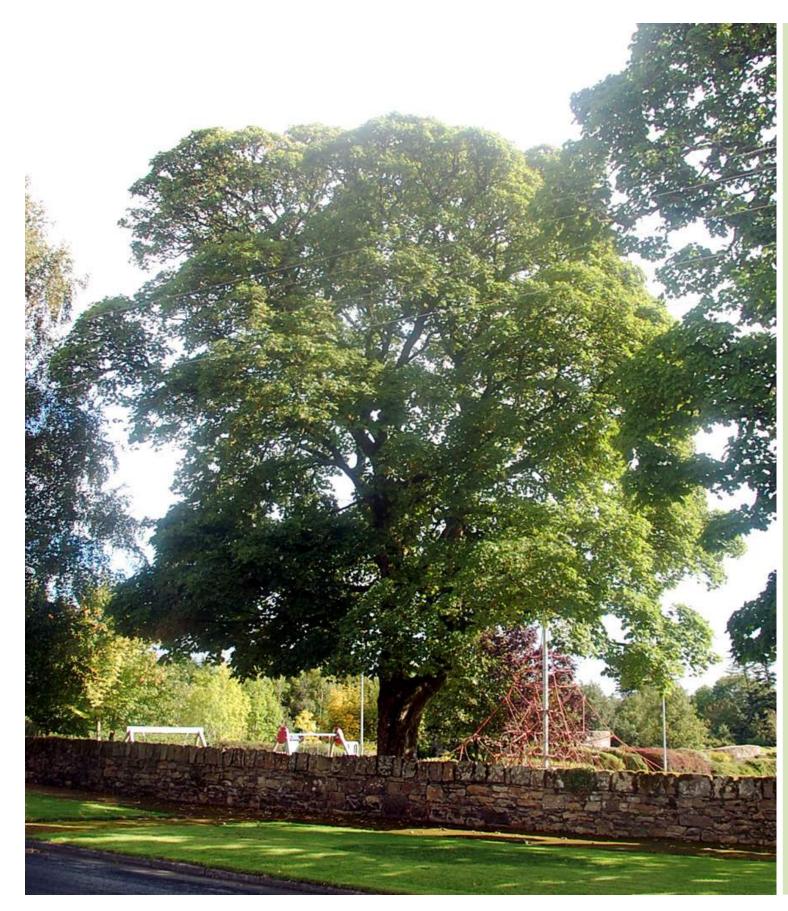
TAG: 3738	Category: B2	Criteria	Notes	Value	TAG: 3742	Category: B2	Criteria	Notes	Value	TAG: 3746	Category: C2	Criteria	Notes	Value
3)		Location	Beechwood Grove			N/ 1941	Location	Near Cappagh			(actival)	Location	Sportsground	
		Ecological	Native			and the second	Ecological	Lodge Native				Ecological	Boundary Native	
		Hydrological	-			Stanker -	Hydrological	-				Hydrological	-	
	and the second second	Amenity	Residential		and the second		Amenity	Residential, will		and the second s		Amenity	Residential	
		Historical	-					increase in		600	the state	Historical	-	
-		Place Making	Reinforces			I. hv.	Historical	prominence -		erectel.		Place Making	Reinforces	
	Silver Bireh		residential setting			Oak	Place Making	Reinforces					residential setting	
	Silver Birch				TAG: 3743	Category: B2	Criteria	residential setting Notes	Value	TAC: 2747	Cotogory C2	Cuitouio	Netes	Value
TAG: 3739	Category: B2	Criteria	Notes	Value	140. 3743			Near Cappagh	value	TAG: 3747	Category: C2	Criteria	Notes	value
1	144	Location	Beechwood Grove		Ś		Location	Lodge			1 sells	Location	Near Cappagh Lodge	
	Alisada	Ecological	Native		At all		Ecological	Native			NOA.	Ecological	Non Native	
-		Hydrological	-				Hydrological	-				Hydrological	-	
100	S. Mar	Amenity	Residential				Amenity	Residential			100	Amenity	Residential,	
The second se	SI AN	Historical	-		and the second s		Historical	-		and the second		Historical	prominent colour	
Ar Daward		Place Making	Reinforces		and the second second	TT	Place Making	Reinforces				Place Making	Reinforces	
			residential setting		and the second			residential setting		1 1			residential setting	
	Silver Birch				Participant of the second s	Ash				C	opper Beech			
TAG: 3740	Category: C2	Criteria	Notes	Value	TAG: 3744	Category: C2	Criteria	Notes	Value	TAG: 3748	Category: C2	Criteria	Notes	Value
		Location	Sportsground				Location	Near Cappagh		it.	Sem Mathia at 1	Location	Sportsground Boundary	
80 (j	AND NO.	Factorial	Boundary Non Native		1	Sec. 1.	Ecological	Lodge Non Native		Sec. 3	CONS.	Ecological	Native	
154		Ecological	Non Native		Set.		Hydrological	-			S REAL	Hydrological	-	
Sec. 1	C WA	Hydrological	-			C. C. C.	Amenity	Residential				Amenity	Residential	
	Sella And	Amenity	Residential, Boundary Tree			A THE R A STATE OF THE REAL	Historical	-				Historical	Boundary Tree	
And the second second		Historical	-			States and a state of the state	Place Making	Poinforcos					Defines sports	
		Place Making				All		residential setting					ground boundary	
Swed	dish Whitebeam		residential setting			Cherry					Silver Birch			
TAG: 3741	Category: B2	Criteria	Notes	Value	TAG: 3745	Category: C2	Criteria	Notes	Value	TAG: 3749	Category: C2	Criteria	Notes	Value
	and the second sec	Location	Sportsground			_R.	Location	Sportsground			10. Elen	Location	Sportsground	
	and the second second	Ecological	Boundary Native				Ecological	Boundary Non Native			ALL E.	Ecological	Boundary Native	
		Hydrological	-							10	Mr. A. Star	Hydrological	-	
No.	State of the	Amenity	Residential,				Hydrological	-			L. MANNA	Amenity	Residential	
			Boundary Tree				Amenity	Residential, Boundary Tree					Boundary Tree	
AND DE		Historical	-			and the second secon	Historical	-				Historical	-	
		Place Making	Reinforces residential setting				Place Making	Reinforces			A DESCRIPTION OF THE OWNER OWNER OF THE OWNER OWNER OF THE OWNER OWNE	Place Making	Defines sports ground boundary	
to - and taken to								residential setting			Silver Birch		g	
:	Silver Birch				Swee	lish Whitebeam								

TAG: 3750	Category: C2	Criteria	Notes	Value	TAG: 3754	Category: C2	Criteria	Notes	Value	TAG: 3758	Category: B2	Criteria	Notes	Value
		Location	Near Cappagh		1	16. a	Location	Shannon Road			SHELT	Location	Garda Station	
		Ecological	Lodge Native		2		Ecological	Non Native		The second		Ecological	Non Native	
		Hydrological	-				Hydrological	-			and the second	Hydrological	-	
		Amenity	Residential				Amenity	Residential		S. ANK	and the second	Amenity	Roadside Cluster	
		Historical	-				Historical	-				Historical	-	
× X	- Il	Place Making	Reinforces				Place Making	Defines entry to				Place Making	Reinforces sense	
	Iountain Ash		residential setting		and the states	ALC -		childcare centre		All Street	- Marine		of place	
TAG: 3751	Category: B2	Criteria	Notes	Value	5	Sycamore								
		Location	Sportsground Boundary		TAG: 3755	Category: B2	Criteria	Notes	Value	TAG: 3759	Category: B2	Criteria	Notes	Value
	the sector	Ecological	Non Native		342 H	. 4.4	Location	Shannon Road			- 367	Location	Garda Station	
and the second		Hydrological	-		Acres	States -	Ecological	Native				Ecological	Non Native	
		Amenity	Residential		and the second	The Carl	Hydrological	-				Hydrological	-	
A Report M		Historical	-			1 Martin	Amenity	Residential		10		Amenity	Prominent	
		Place Making	Reinforces residential setting			T IL I	Historical	-		and the second	and the second	Historical	Location	
÷	Silver Birch		residential setting				Place Making	Reinforces				Place Making	- Reinforces sense	
TAG: 3752	Category: B2	Criteria	Notes	Value		1.410 All		residential setting				Flace Making	of place	
		Location	Shannon Road		S	ilver Birch					Beech			
Stor!		Ecological	Native, Mature		TAG: 3756	Category: B2	Criteria	Notes	Value	74.0.0760		a ::		N 1
		Hydrological	-			MANA	Location	Shannon Road		TAG: 3760	Category: B2	Criteria	Notes	Value
			Visually prominent			MAR AND ALLER	Ecological	Native				Location	Garda Station	
		Historical	roadside tree Traditional Context			and the later la	Hydrological	-		-	Martin Mary	Ecological	Native	
		Place Making	Reinforces sense of			Section St	Amenity	Will increase in				Hydrological	- Prominent	
	AND DESIGNATION		place				Historical	prominence -				Amenity	roadside location	
E and	Oak						Place Making	Defines corner and		the second se		Historical		
TAG: 3753	Category: B2	Criteria	Notes	Value				entry to residential road				Place Making	Reinforces sense of place	
	Curego: 1. D2	Location	Shannon Road			Oak				(Common Oak			
	Allow The Tar	Ecological	Non Native,		TAG: 3757	Category: B2	Criteria	Notes	Value	TAG: 3761	Category: B2	Criteria	Notes	Value
			Mature				Location	Near Creche and				Location	Near Garda	
		Hydrological	-				Ecological	Garda Station Non-native,			i Mari	Ecological	Station Non Native	
		Amenity	Visually prominent roadside tree				Hydrological	Mature			A Star	Hydrological	-	
			Traditional Context		1		Amenity	- Visually prominent		L. L. L.		Amenity	- Prominent	
		Place Making	Reinforces sense of place		the second			roadside trees					roadside location	
	and a second		p.000			Lime x 2	Historical	Traditional context				Historical	-	
Lime						Lime x 3	Place Making	Reinforces sense of				Place Making	Reinforces sense	
ļ	Lime							place.			Beech		of place	

TAG: 3762-63	Category: C2	Criteria	Notes	Value	TAG: 3767	Category: B2	Criteria	Notes	Value	TAG: N/A PP	Category:
		Location	Pound Street			1000	Location	Rosemanagher Road			•
T.	2	Ecological	Native, linear feature				Ecological	Native, linear feature			
18 S		Hydrological	-				Hydrological	-			
	S. Market	Amenity	Residential Boundary				Amenity	Visually prominent roadside tree			
		Historical	-		R L L		Historical	Associated with			
	iliyor Direh	Place Making	Defines boundary of residential		- Aller and			Mountievers Court?		S.	
TAG: 3764	Iver Birch Category: B2	Criteria	development Notes	Value		Ash	Place Making	Reinforces entry to village		Canna	r Beech
140. 5704	Category. D2			Value	TAG: 3768	Category: B2	Criteria	Notes	Value		
3.4	all the	Location	Rosemanagher Road				Location	Rosemanagher Road		TAG: N/A PP	Category:
1		Ecological	Non Native, mature			States	Ecological	Native, lineat			S. Martin
and a	No. Contraction	Hydrological	-		12	12.	Hudrole size!	feature		1. Sta.	A Med
	M. Marken	Amenity	Visually prominent				Hydrological	Visually prominent roadside tree			
a find	A CARE		roadside tree		11/2	A CONSUL	Amenity	Traditional Context			
Sec.		Historical	Associated with Mountievers Court?				Historical	Reinforces entry to village			N. S
19	Beech	Place Making	Reinforces entry to village			Ash	Place Making	Reinforces entry to village			
TAG: 3765	Category: B2	Criteria	Notes	Value	TAG: 3769	Category: C2	Criteria	Notes	Value		
		Location	Rosemanagher Road		C. A. S.		Location	Rosemanagher Road			
A A A A A A A A A A A A A A A A A A A	and a second	Ecological	Native, mature			Na State and	Ecological	Non Native, part of		Mon	terey Cypress
		Hydrological	-		A CONTRACTOR		Hydrological	cluster -			
	5	Amenity	Visually prominent roadside tree			A Dias	Amenity	Visually prominent			
		Historical	Associated with				Historical	roadside tree Associated with			
			Mountievers						1 - I		
	A REAL PROPERTY OF A READ REAL PROPERTY OF A REAL P							Mountievers			
	and the state of the	Place Making	Court?				Place Making	Court?			
	Ash	Place Making			He	orse Chestnut	Place Making				
	Ash		Court? Reinforces entry to village					Court? Reinforces entry to village, frames entrance			
TAG: 3766	Ash Category: B2	Place Making Criteria	Court? Reinforces entry to	Value	Ha TAG: 3770	orse Chestnut Category B2	Place Making Criteria	Court? Reinforces entry to village, frames entrance Notes	Value		
TAG: 3766		Criteria Location	Court? Reinforces entry to village Notes Rosemanagher Road	Value			Criteria Location	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road	Value		
TAG: 3766		Criteria	Court? Reinforces entry to village Notes Rosemanagher Road Non-Native,	Value			Criteria	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road Non Native, part of	Value		
TAG: 3766		Criteria Location	Court? Reinforces entry to village Notes Rosemanagher Road	Value			Criteria Location	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road	Value		
TAG: 3766		Criteria Location Ecological	Court? Reinforces entry to village Notes Rosemanagher Road Non-Native, Mature - Visually prominent	Value			Criteria Location Ecological	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road Non Native, part of	Value		
TAG: 3766		Criteria Location Ecological Hydrological	Court? Reinforces entry to village Notes Rosemanagher Road Non-Native, Mature -	Value			Criteria Location Ecological Hydrological Amenity	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road Non Native, part of cluster - Visually prominent roadside tree	Value		
TAG: 3766		Criteria Location Ecological Hydrological Amenity	Court? Reinforces entry to village Notes Rosemanagher Road Non-Native, Mature - Visually prominent roadside trees	Value			Criteria Location Ecological Hydrological	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road Non Native, part of cluster - Visually prominent roadside tree Associated with	Value		
TAG: 3766	Category: B2	Criteria Location Ecological Hydrological	Court? Reinforces entry to village Notes Rosemanagher Road Non-Native, Mature - Visually prominent roadside trees Associated with Mountievers	Value			Criteria Location Ecological Hydrological Amenity	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road Non Native, part of cluster - Visually prominent roadside tree	Value		
TAG: 3766		Criteria Location Ecological Hydrological Amenity	Court? Reinforces entry to village Notes Rosemanagher Road Non-Native, Mature - Visually prominent roadside trees Associated with	Value	TAG: 3770		Criteria Location Ecological Hydrological Amenity	Court? Reinforces entry to village, frames entrance Notes Rosemanagher Road Non Native, part of cluster - Visually prominent roadside tree Associated with Mountievers	Value		

5.4 SIXMILEBRIDGE

tegory: A2	Criteria	Notes	Value
	Location	Village Approach West	
	Ecological	Non-Native, Mature	
	Hydrological	-	
	Amenity	Visually prominent roadside trees	
	Historical	Associated with Mountievers Court?	
	Place Making	Reinforces entry to village	
tegory: C2	Criteria	Notes	Value
A. C.	Location	Village Approach West	
	Ecological	Non-Native, Mature	
a second	Hydrological	-	
	Amenity	Visually prominent roadside trees	
	Historical	Associated with Mountievers Court?	
	Place Making	Reinforces entry to village	
press			



Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Mountshannon



Background

Mountshannon (Irish: *Baile Uí Bheoláin*, meaning "Townland of Ó Beoláin"), is an attractive village in east County Clare, situated on the western shore of Lough Derg on the R352 Regional Road between Whitegate to the east and Scarriff to the west. It is identified as a large village in the Clare County Development Plan 2011-2017, with a population of 154 persons in 2006, and a target population of 200 persons by 2017.

In the early decades of the 17th century, Mountshannon formed a minor part of the extensive estate of the First Earl of Cork. The village was further developed in the mid-18th century by a Limerick linen merchant, who intended it as a purely Protestant settlement separate from the surrounding Catholic population. Fourteen workers cottages were built, together with a place of worship and a school.

The village is located within a highly scenic area of recognised ecological value -Lough Derg is designated as a proposed Natural Heritage Area and a Special Protection Area. The Lough shores are often enclosed by semi-natural deciduous woodland creating an attractive rural scene, and there are several deciduous and coniferous woodlands on higher Slieve Aughties to the north. Numerous wooded islands scattered around Lough are another important landscape feature of the area, including the significant 6th century monastic settlement at Inis Cealtra.

Mountshannon has a good small harbour on Lough Derg, which makes it very popular with boating people during the summer months. There is also a bathing area which is popular with local families, and a slipway for launching small craft. The village has experienced considerable growth in recent years, mainly from holiday home and other tourist-related development.

The harbour is the starting point for visiting Inis Cealtra, or Holy Island. Now uninhabited, this was once a monastic settlement with a fine round tower and the ruins of several small churches, as well as part of four high crosses and a holy well. The cemetery on the island is still in use, the coffins being transported from the Clare side in small boats.

Mountshannon is the venue for a Traditional Music Festival, and also a shooting and fishing centre.

Aerial view showing landscape setting



Townscape Character

Mountshannon enjoys an elevated location overlooking the harbour and the lough. It is effectively a one-street village, tree-lined and with 4 pubs (one of which is a hotel), a corner shop/cafe, restaurant, garage/shop and pizzeria. The traditional townscape character is still evident in the uniformity of buildings, and the centre of the village is designated as an Architectural Conservation Area. The picturesque Protestant church is located in a well-wooded churchyard to the west of the village centre.

The village has been regularly successful in the Tidy Towns awards, having won the national prize in 1981, silver in 2004 and 2012 and numerous bronzes over the years.

A particular feature of the central part of the village is the Aistear Iniscealtra, a 4.5 acre Community Park where over 500 trees and shrubs have been planted along the walk between the harbour and the village. The Park includes a maze signifying a pilgrimage through time, measured by the history of spirituality in Ireland. At the entrance to the Park there is a stone with a hole facing toward Holy Island. There is also a picnic area created out of wood carved by local artists and encircled by willow hedging. To the rear of the maze is a labyrinth consisting of lawn cut at different heights, flower beds and hornbeam hedging (modelled on the pavement labyrinth at Chartres Cathedral in France).

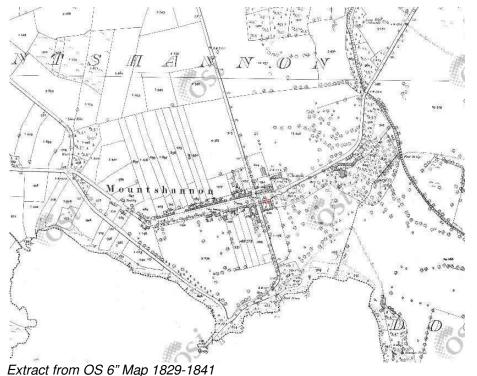
Many notable trees in the village are associated with the public open spaces, particularly along the Harbour Road bordering Aistear Iniscealtra, where there are good specimens of Sycamore, Horse Chestnut, Silver Birch and Beech. The northern and western boundaries of the Community Park are lined with good rows of Sycamore and Horse Chestnut and Silver Birch respectively. In the vicinity of the open space at Lakeside Close there is a fine group of mature Oaks, as well as Sycamore and Silver Birch.

Main Street is characterised by several semi-mature trees of Oak and Maple, together with large mature specimens of Beech and Sycamore (Category A) and a couple of mature Oaks in private properties. At the junction of Main Street and the Harbour Road there is a particularly fine group of Scots Pine (Category A), Silver Fir and Oaks, and further west, a mature roadside hedgerow of Ash and Sycamore (Category A). The eastern approach to the village is well-defined by a significant group of trees dominated by mature Birch and an under-storey of Mountain Ash. Along the western approach (just outside the Settlement Boundary) there is a visually important group of mixed trees dominated by Silver Birch with Mountain Ash under-storey and mature specimens of Beech, Ash and Aspen. Within St. Caimin's Churchyard there are a number of mature Sycamore, Silver Fir and Yew.

There are numerous other mature trees and hedgerows along property boundaries and within private gardens that greatly contribute to the green character of the village.

Existing trees and open spaces

Strategy Proposals



View towards the wooded lough shore and Inis Cealtra

Historic maps of the area show the previous extent of tree cover in the vicinity of the settlement, with especially large woodland plantations to the east around the river, and further west at Woodpark and Knockaphort. Numerous parkland trees are evident around what is now the Sandycove development, in gardens extending to the shores of the lough and along the Harbour Road.

As can be seen from the following table, the majority of trees surveyed in Mountshannon are assessed as being of Moderate Value. There are a number of special Quality Category A trees, comprising the mature Ash/Sycamore hedgerow on the main road approach; mature Scots Pine, Silver Fir and Oak around the Monument; a large Oak on the northern approach road; a mature Beech in the village centre; and a mature Sycamore in St. Caimin's churchyard. The Moderate Value trees are all in Good condition and mostly semi-mature specimens or groups with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. Only 5 trees were assessed as being unsuitable for retention and requiring removal, comprising 2 mature Ash to the edge of the park; an Ash and Eucalyptus on the waterfront; and another Eucalyptus beside the park.

Category A	High Quality and Value	11no.
Category B	Moderate Value	55no.
Category C	Low Quality	12no.
Category U	Should be removed	5no.

(Note: for further description of Categories see Section 4.2).

The village would benefit from further tree planting opportunities and management that include:

- 1. Reinforcing the tree-lined character of the R352 as it passes through the village with a single signature species, such as Beech or Oak (fastigiate varieties where space is restricted), on verges and public land where possible, particularly along the road edge of the large triangular open space south-west of the Harbour Road, and also in private gardens fronting onto the street.
- 2. Urban woodland planting within the triangular open space, comprising mixed deciduous trees that reinforce the green link between Aistear Iniscealtra and the main road, and as an amenity and ecological resource.
- 3 Reinforcing existing hedgerows at west and east gateways to the village with native trees, planted in gaps, along available verges or in adjoining private front gardens and agricultural lands.

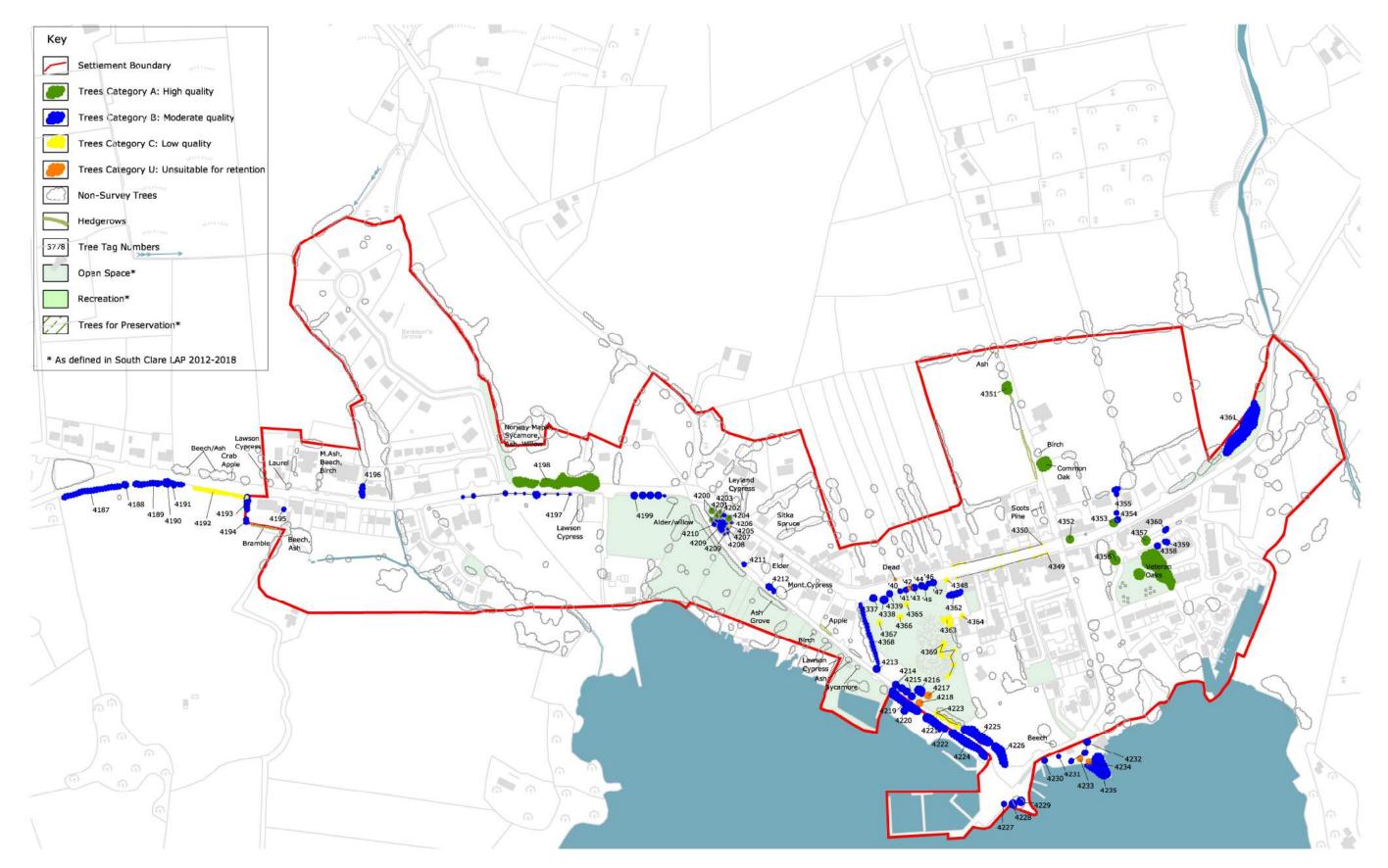
- 4. Protection of existing hedgerows and tree groups within proposed Low Density Residential site LD1 at Logan's Bridge, supplemented with native tree planting as a landscape structure for the new development.
- 5. Reinforcement of existing roadside hedgerow with native trees along northern edge of Low Density Residential site LD2, and extending along the south-east boundary towards the lough.
- 6. Protection and reinforcement of the existing hedgerow and trees on the Derrycon Road, between proposed Enterprise and the Low Density Residential sites.
- 7. Replacement of trees in decline or inappropriate to their locations (5no.) with specimen deciduous trees (e.g. Beech or Oak).
- 8. Additional planting of native trees within existing residential areas, in groups where possible and linked to established trees and hedgerows to create a strengthened green network.





Trees and hedgerows on western approach

Mature trees off Harbour Road



5.5 MOUNTSHANNON

Tree Survey Plan

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4187	Mixed deciduous	350	14m	N=3 S=3 E=3 W=3	Good	A mixed deciduous grove of trees dominated by silver birch with an understorey of semi-mature mountain ash	No works required	B2
4188	Beech	380	14m	N=4 S=4 E=4 W=4	Good	A mature beech within the above cluster displaying a good overall condition	No works required	B2
4189	Mountain ash	320	9m	N=2 S=2 E=2 W=2	Good	Represents a row of 9 mature mountain ash, displaying a good overall condition	No works required	B2
4190	Trembling aspen	720	16m	N=3 S=3 E=3 W=3	Good	A large mature aspen contained within the above row displaying a good overall condition, will need to be monitored annually due to its size location and species type	No works required	B2
4191	Norway maple	450	12m	N=2 S=2 E=2 W=2	Good	A large mature maple contained within the above row displaying a good overall condition	No works required	B2
4192	Mixed deciduous	320	6	N=32 S=2 E=2 W=2	Fair	Mixture of Norway maple and birch, displaying a fair condition they have been overpruned to accommodate the overhead wire	No works required	C2
4193	Hedgerow	350	12m	N=3 S=3 E=3 W=3	Good	Containing ash and Lawson cypress with an understorey of elder, provides good screening for the church	No works required	B2
4194	Lawson cypress	380	14m	N=2 S=2 E=2 W=2	Good	Represents 2 cypress, provide good screening for the church	No works required	B2
4195	Lawson cypress	380	14m	N=2 S=2 E=2 W=2	Good	Represents 2 cypress, provide good screening for the church	No works required	B2
4196	Mixed planting	350	12m	N=3 S=3 E=3 W=3	Good	Represents two silver birch Norway maple and a Lawson cypress	No works required	B2
4197	Birch	350	12m	N=3 S=3 E=3 W=3	Good	Represents three large mature birch and smaller mountain ash	No works required	B2
4198	Hedgerow	450	15m	N=4 S=4 E=4 W=4	Good	Mature ash, sycamore hedgerow displaying a good overall condition	No works required	A2
4199	Norway maple	400	12m	N=3 S=3 E=3 W=3	Good	Represents 5 large mature Norway maples, displaying a good overall condition	No works required	B2
4200	Scots pine	550	18m	N=3 S=3 E=3 W=3	Good	Represents two large mature scots pine displaying good overall condition, fantastic specimen	No works required	A2
4201	Silver fir	500	20m	N=4 S=4 E=4 W=4	Good	A large mature fir displaying a good overall condition	No works required	A2
4202	Scots pine	550	20m	N=3 S=3 E=3 W=3	Good	Represents a large mature scots pine displaying good overall condition, fantastic specimen	No works required	A2
4203	Common oak	400	14m	N=3 S=3 E=3 W=3	Good	Represents a large mature oak displaying a good overall condition	No works required	B2
4204	Common oak	550	20m	N=5 S=5 E=5 W=5	Good	A large mature oak displaying a good overall condition, fantastic specimen	No works required	A2
4205	Common oak	400	14m	N=3 S=3 E=3 W=3	Fair	Represents a large mature oak displaying a fair overall condition, a cavity was located on the n/w side at 1m it is well contained within the island of trees should whole tree failure occur it would not reach the road.	Further investigation required	C2
4206	Beech	400	18m	N=3 S=3 E=3 W=3	Good	A large mature beech displaying a good overall condition	No works required	B2
4207	Common oak	400	14m	N=3 S=3 E=3 W=3	Good	Represents a large mature oak displaying a good overall condition	No works required	B2
4208	Fir	400	16m	N=3 S=3 E=3 W=3	Good	A large mature fir displaying a good overall condition	No works required	B2
4209	Beech	500	16m	N=3 S=3 E=3 W=3	Good	Represents a large mature beech displaying a good overall condition	No works required	B2
4210	Beech	550	18m	N=3 S=3 E=3 W=3	Good	A large mature beech displaying a good overall condition, fantastic specimen	No works required	B2
4211	Ash	300	10m	N=2 S=2 E=2 W=2	Good	A mature ash displaying a good overall condition	No works required	B2
4212	Sycamore	400	16m	N=3 S=3 E=3 W=3	Good	Two mature sycamore displaying a good overall condition. To note adjacent to these trees is a large mature Monterey cypress in a private garden	No works required	B2
4213	Sycamore	400	10m	N=4 S=4 E=4 W=4	Good	A mature sycamore growing on an embankment opposite sailing club, displaying a good overall condition	No works required	B2
4214	Sycamore	500	18m	N=4 S=4 E=4 W=4	Good	Represent three large mature sycamore displaying a good overall condition	No works required	B2
4215	Horse chestnut	700	16m	N=5 S=5 E=5 W=5	Good	Represents a large mature chestnut displaying a good overall condition	No works required	B2
4216	Sycamore	550	16m	N=3 S=3 E=3 W=3	Good	Represents two large mature sycamore displaying a good overall condition	No works required	B2
4217	Ash	300	14m	N=2 S=2 E=2 W=2	Fair	A mature ash leaning severely contains large dead section	Remove	U

5.5 MOUNTSHANNON

Tree Survey

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4218	Ash	400	16m	N=3 S=3 E=3 W=3	Fair	A mature ash, displaying fair conation on the north side at 2m there is a structural weakness increasing the risk of tree failure	Remove	U
4219	Sycamore	400	12m	N=3 S=3 E=3 W=3	Good	Represents a cluster of 5 large ash and a mature sycamore and a London plane	No works required	B2
4220	Oak	300	10m	N=2 S=2 E=2 W=2	Good	Represent a mature oak displaying a good overall condition	No works required	B2
4220	Mixed cluster	350	10m	N=2 S=2 E=2 W=2	Good	Represents a cluster of trees containing sycamore and ash	No works required	B2 B2
4222	Ash	380	14m	N=3 S=3 E=3 W=3	Good	Represents a large mature ash displaying a good overall condition	No works required	B2
4223	Fir	450	16m	N=3 S=3 E=3 W=3	Fair	Represents four large mature fir , growing on a steep embankment these may become a hazard in the coming years due to the growing conditions and shallow root structure	No works required	C2
4224	Mixed deciduous	380	12m	N=3 S=3 E=3 W=3	Good	A cluster of 22 trees containing sycamore , birch and ash	No works required	B2
4225	Mixed species	380	16m	N=3 S=3 E=3 W=3	Good	A cluster of sycamore, spruce and scots pine located on a steep embankment	No works required	B2
4226	Mixed	500	16m	N=3 S=3 E=3 W=3	Good	Represents 5 large mature trees, two sycamore and three spruce these are located on private land displaying a good overall condition	No works required	B2
4227	Austrian pine	350	8m	N=2 S=2 E=2 W=2	Good	Represents a pine displaying a good overall condition	No works required	B2
4228	London plane	350	10m	N=3 S=3 E=3 W=3	Good	Represents a mature plane displaying a good overall condition	No works required	B2
4229	Beech	480	12m	N=3 S=3 E=3 W=3	Good	A mature beech displaying a good overall condition	No works required	B2
4230	Beech	480	12m	N=3 S=3 E=3 W=3	Good	A mature beech displaying a good overall condition	No works required	B2
4231	Sycamore	320	8m	N=3 S=3 E=3 W=3	Good	A mature sycamore, displaying a good overall condition	No works required	B2
4232	Birch	500	16m	N=3 S=3 E=3 W=3	Good	Represents 3 large mature birch displaying a good overall condition	No works required	B2
4233	Ash	350	8m	N=2 S=2 E=2 W=2	Poor	A mature ash in decline	Remove	U
4234	Eucalyptus	300	10m	N=3 S=3 E=3 W=3	Poor	A mature eucalyptus in decline and inappropriate location	Remove	U
4235	Mixed deciduous	250	8	N=2 S=2 E=2 W=2	Good	Consist of alder, silver birch, scots pine, mountain ash and sycamore all displaying good overall condition	No works required	B2
4337	Sycamore	600	16	N=3 S=3 E=3 W=3	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4338	Sycamore	600	16	N=3 S=3 E=3 W=3	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4339	Sycamore	380	14	N=3 S=3 E=3 W=3	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4340	Horse chestnut	400	8	N=3 S=3 E=3 W=3	Good	A mature co-dominant chestnut there is included bark at the main union which may increase the risk of the tree splitting	Crown reduce by 30% reduce weight on side laterals	B2
4341	Hornbeam	420	9	N=3 S=3 E=3 W=3	Good	A large mature hornbeam displaying a good overall condition	No works required	B2
4342	Eucalyptus	300	18	N=3 S=3 E=3 W=3	Poor	A large mature eucalyptus inappropriate for its location and it is displaying poor condition it has been overpruned in the past to accommodate the wires	Remove	U
4343	Sycamore	500	16	N=4 S=4 E=4 W=4	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4344	Sycamore	500	16	N=3 S=3 E=3 W=3	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4345	Sycamore	480	14	N=3 S=3 E=3 W=3	Good	A large mature sycamore displaying a good overall condition	No works required	B2
4346	Silver birch	320	16	N=3 S=3 E=3 W=3	Good	A large mature birch displaying a good overall condition	No works required	B2
4347	Beech	380	12	N=3 S=3 E=3 W=3	Good	A large mature beech displaying a good overall condition	No works required	B2
4348	Horse chestnut	220	9	N=3 S=3 E=3 W=3	Good	A semi-mature chestnut displaying a good overall condition	No works required	C2
4349	Mixed deciduous	180	5	N=2 S=2 E=2 W=2	Fair	Semi-mature trees on the main street consisting of oak, Norway maple and field maple	No works required	C2
4350	Mixed deciduous	180	5	N=2 S=2 E=2 W=2	Fair	Semi-mature trees on the main street consisting of oak, Norway maple and field maple	No works required	C2
	Common Oak	850	24	N=8 S=8 E=8 W=8	Good	A large mature oak displaying fantastic condition located on private property	No works required	A2
4351	Common oak	700	20	N=6 S=6 E=6 W=6	Good	A large mature oak displaying fantastic condition located on private property	No works required	A2
4352	Beech	600	16	N=3 S=3 E=3 W=3	Good	A large mature beech displaying a good overall condition, growing into a wall with an unusual characteristic	No works required	A2
4353	Sycamore	450	16m	N=4 S=4 E=4 W=4	Good	A large mature sycamore displaying a good overall condition	No works required	A2

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4354	Silver fir	450	20	N=3 S=3 E=3 W=3	Good	A large mature fir displaying a good overall condition	No works required	B2
4355	Yew	380	12	N=2 S=2 E=2 W=2	Good	Represents two Yews very appropriate for their church setting	No works required	B2
4356	Sycamore	550	16	N=4 S=4 E=4 W=4	Good	A large mature sycamore displaying a good overall condition	No works required	A2
4357	Sycamore	550	20	N=4 S=4 E=4 W=4	Good	A large mature sycamore displaying a good overall condition	No works required	A2
4358	Ash	400	14	N=3 S=3 E=3 W=3	Good	A mature ash displaying fair overall condition	No works required	B2
4359	Sycamore	380	14	N=3 S=3 E=3 W=3	Fair	Represents two sycamore, in fair condition in decline it could be removed in the near future	No works required	B2
4360	Silver birch	300	7	N=2 S=2 E=2 W=2	Good	Represents two silver birch displaying a good overall condition	No works required	B2
4361	Mixed deciduous	380	16	N=2 S=2 E=2 W=2	Good	Represents a significant groove of trees dominated by large mature birch with an understorey of mountain ash. A very prominent tree planting	No works required	B2
4362	Lawson cypress	4000	16	N=3 S=3 E=3 W=3	Good	A hedgerow of Lawson cypress displaying a good overall condition	No works required	B2
4363	Alder	320	10	N=2 S=2 E=2 W=2	Good	Represents two alders displaying a good overall condition	No works required	C2
4364	Ash	300	10	N=3 S=3 E=3 W=3	Good	A mature ash displaying fair overall condition	No works required	C2
4365	Mixed deciduous	180	5	N=2 S=2 E=2 W=2	Good	Represents a cluster of young plantings cheery, maple and beech	No works required	C2
4366	Mixed deciduous	180	5	N=2 S=2 E=2 W=2	Good	Represents a cluster of young plantings cheery, maple and beech	No works required	C2
4367	Mixed deciduous	180	5	N=2 S=2 E=2 W=2	Good	Represents a cluster of young plantings cheery, maple and beech	No works required	C2
4368	Silver birch	200	12	N=3 S=3 E=3 W=3	Good	A double row of semi-mature birch on the boundary of the park displaying a good overall condition	No works required	B2
4369	Ash	220	5	N=2 S=2 E=2 W=2	Good	Represents young plantings of trees within the labyrinth	No works required	C2

TAG: 4187	Category: B2	Criteria	Notes	Value	TAG: 4191	Category: B2	Criteria	Notes	Value	TAG: 4195	Category:
		Location	Western			Server and the	Location	Western Approach			
S Starter		Ecological	Approach Forms Natural			A LAN	Ecological	Forms Natural Linear			
Ne salar	The state	Ecological	Linear Feature		Th			Feature			A State
		Hydrological	-				Hydrological	-			and the second second
		Amenity	Visually		and a second		Amenity	Part of visually			
		Amenity	prominent					prominent boundary			C WE MAN
	Harris Martin		boundary cluster			19	Historical	cluster			The second
94 2 1	1 40 1 1 400	Historical	-					-			
Mix	ed Deciduous	Place	Reinforces entry				Place Making	Reinforces entry into			
		Making	into village					village			
TAG: 4188	Category: B2	Criteria	Notes	Value	TAG: 4192	Category: C2	Criteria	Notes	Value		
	111	Location	Western				Location	Western Approach		TAG: 4196	Category:
		5 1 1 1	Approach				Ecological	Forms Natural Linear			
1		Ecological	Forms Natural Linear feature			Mark Mark	LooreBroan	Feature			1. 新闻
	The state of the s	Hydrological	-			14 H	Hydrological	-			t in the
	The second	Amenity	Visually				Amenity	Boundary cluster			and as the a
a starter and		Amenity	prominent				Historical	_			
			boundary cluster		T						
		Historical	-				Place Making	Reinforces entry into village			
and the second	and the second	Place	Reinforces entry		Mixe	d Deciduous		Village			Mixed Planting
	Beech	Making	into village		TAG: 4193	Category: B2	Criteria	Notes	Value		C C
TAG: 4189	Category: B2	Criteria	Notes	Value			Location	St Camins Church		TAG: 4197	Category:
		Location	Western			ALL DE LEVEL					
a state and			Approach		S.	and is the	Ecological	Forms Natural Linear Feature		1	All she was
	Contraction of the second	Ecological	Forms Natural			Carlos Carlos	Hydrological	-			
			Linear Feature				Amenity	Prominent boundary		34	Constant of
		Hydrological	-		1 2 AV		Amenity	trees			and The last
		Amenity	Visually				Historical	Traditional context		125	L BUN BUN
			prominent boundary cluster			A PARTIE	Place Making	Provides screening			
N	Iountain Ash	Historical	-		- ALLER MILLS	Hedgrow		for church.			Start)
		Place	Reinforces entry							Same.	- Maran
		Making	into village		TAG: 4194	Category: B2	Criteria	Notes	Value		Birch
TAG: 4190	Category: B2	Criteria	Notes	Value			Location	St Camins Church		TAG: 4198	Category:
		Location	Western		ä		Ecological	Non Native		100 Carlos	
الأنعى	Silvin.		Approach				Hydrological	-			
	· 13	Ecological	Forms Natural				Amenity	Prominent Location		Res. Three	
		Hydrological	LinearFeature				-			Street and	A State of the
2.					and Parts		Historical	-			
	A State of State	Amenity	Part of visually prominent				Place Making	Defines corner of		- Second Second	and the second
	and the second second		boundary cluster		a the game	P - Provel		church grounds			WARTER L
<u>- 1</u> 2.		Historical	-								. The second second
-failer		Place	Reinforces entry		law	son Cypress					Hedgerow
Tre	embling Aspen	Making	into village		Law						. 10090101
		_								L	

Tree Inventory

ry: B2	Criteria	Notes	Value
	Location	St Camins Church	
	Ecological	Non Native	
	Hydrological	-	
3	Amenity	Prominent Location	
CHINE CONT	Historical	-	
	Place Making	Defines boundary of church grounds	
ry: B2	Criteria	Notes	Value
	Location	Childcare Centre	
	Ecological	Mixed cluster feature	
	Hydrological	-	
	Amenity	Prominent boundary cluster	
	Historical	-	
	Place Making	Defines boundary and frames childcare centre	
ry: B2	Criteria	Notes	Value
-	Location	Main Road	
	Ecological	Non native, part of linear natural feature	
201	Hydrological	-	
	Amenity	Prominent roadside tree	
	Historical	-	
	Place Making	Reinforces entry to village	
ry: A2	Criteria	Notes	Value
23.2 (14) - (2)	Location	Main Road	
	Ecological	Forms Natural Linear Feature	
	Hydrological	-	
	Amenity	Prominent roadside hedgerow	
	Historical	Traditional Context	
dik	Place Making	Reinforces entry to village	

TAG: 4199	Category: B2	Criteria	Notes	Value	TAG: 4203	Category: B2	Criteria	Notes	Value	TAG: 4207	Category:
		Location	Main Road				Location	Monument			
		Ecological	Non Native, mature		Seattles		Ecological	Native, mature		Seattles.	a de la
100		Hydrological	-				Hydrological	-			
		Amenity	Prominent roadside tree				Amenity	Forms part of visually prominent			
		Historical	-					cluster			
And the later of		Place Making	Reinforces entry to				Historical	Very probable historical context			3.31
N	orway Maple		village		Common	Oak (part of group)	Place Making	Helps define corner of harbour		Commo	on Oak (part of gro
TAG: 4200	Category: A2	Criteria	Notes	Value				road			
		Location	Monument		TAG: 4204	Category: A2	Criteria	Notes	Value	TAG: 4208	Category:
	Enter.	Ecological	Native, Veteran			·	Location	Monument			
Same S		Hydrological	-				Ecological	Native, veteran			a la
and the		Amenity	Visually striking,				Hydrological	-			
			within very				Amenity	Forms part of			May 1
			prominent position.					visually prominent cluster			
J in		Historical	Very probable historical context		So Alto		Historical	Very probable historical context		Contral 1	
100		Place Making	Defines corner of Harbour Road.		Common	Oak (part of group)	Place Making	Helps define			r (part of group)
S	cots Pine x 2		Reinforces sense of place					corner of harbour road			(part of group)
TAG: 4201	Category: A2	Criteria	Notes	Value	TAG: 4205	Category: C2	Criteria	Notes	Value	TAG: 4209	Category:
		Location	Monument				Location	Monument		TAG. 4205	Category.
	Jacobier .	Ecological	Non Native,				Ecological	Native, mature		-	and the second
			veteran			1	Hydrological	-		Ser and	
the second		Hydrological	-		Elect 4		Amenity	Forms part of			
		Amenity	Forms part of					visually prominent			No. 1
10 40			visually prominent cluster				Historical	cluster Very probable			
and the second		Historical	Very probable					historical context Helps define			ANNE
Silver	Fir (part of group)	Place Making	historical context Helps define				Place Making	Helps define corner of harbour		Bee	ch (part of group)
			corner of harbour			Oak (part of group)		road			
	Category: A2	Criteria	road Notes	Value	TAG: 4206	Category: B2	Criteria	Notes	Value	TAO 4010	
TAG: 4202							Location	Monument		TAG: 4210	Category:
TAG: 4202		Location	Monument			1000	Feelesieel			- Aller	- Addition
TAG: 4202	il.	Location	Monument		The second second		Ecological	Non native mature		State of the second second	
TAG: 4202		Ecological	Monument Native, mature				Hydrological	-			
TAG: 4202		Ecological Hydrological	Native, mature					- Forms part of			
TAG: 4202		Ecological	Native, mature - Forms part of				Hydrological	- Forms part of visually prominent			
TAG: 4202		Ecological Hydrological	Native, mature				Hydrological Amenity	- Forms part of visually prominent cluster			
		Ecological Hydrological	Native, mature - Forms part of visually prominent cluster Very probable		Beech	(part of group)	Hydrological Amenity Historical	- Forms part of visually prominent cluster Very probable historical context			
	Pine (part of group)	Ecological Hydrological Amenity Historical	Native, mature - Forms part of visually prominent cluster Very probable historical context		Beech	e (part of group)	Hydrological Amenity	- Forms part of visually prominent cluster Very probable historical context Helps define		Bee	ch (part of group)
	Pine (part of group)	Ecological Hydrological Amenity	Native, mature - Forms part of visually prominent cluster Very probable historical context		Beech	e (part of group)	Hydrological Amenity Historical	- Forms part of visually prominent cluster Very probable historical context		Bee	ech (part of group)

ry: B2	Criteria	Notes	Value
	Location	Monument	
1M	Ecological	Native, mature	
	Hydrological	-	
	Amenity	Forms part of visually prominent cluster	
8-2-1-	Historical	Very probable historical context	
group)	Place Making		
ry: B2	Criteria	Notes	Value
	Location	Monument	
N.	Ecological	Non Native, mature	
A. M.	Hydrological	-	
	Amenity	Forms part of visually prominent cluster	
	Historical	Very probable historical context	
))	Place Making	Helps define corner of harbour road	
ry: B2	Criteria	Notes	Value
2	Location	Monument	
- C	Ecological	Non Native,	
Sec. 10		mature	
Mar AL	Hydrological	-	
	Hydrological Amenity	- Forms part of visually prominent	
		- Forms part of	
up)	Amenity	- Forms part of visually prominent cluster Very probable	
up) ry: B2	Amenity Historical	- Forms part of visually prominent cluster Very probable historical context Helps define corner of harbour	Value
	Amenity Historical Place Making	- Forms part of visually prominent cluster Very probable historical context Helps define corner of harbour road	Value
	Amenity Historical Place Making Criteria	- Forms part of visually prominent cluster Very probable historical context Helps define corner of harbour road Notes	Value
	Amenity Historical Place Making Criteria Location	- Forms part of visually prominent cluster Very probable historical context Helps define corner of harbour road Notes Monument Non Native,	Value
	Amenity Historical Place Making Criteria Location Ecological	- Forms part of visually prominent cluster Very probable historical context Helps define corner of harbour road Notes Monument Non Native,	Value
	Amenity Historical Place Making Criteria Location Ecological Hydrological	- Forms part of visually prominent cluster Very probable historical context Helps define corner of harbour road Notes Monument Non Native, mature - Forms part of visually prominent	Value

TAG: 4211	Category: B2	Criteria	Notes	Value										
		Location	Harbour Road		TAG: 4215	Category: B2	Criteria	Notes	Value	TAG: 4219	Category: B2	Criteria	Notes	Value
Ye	Sale .	Ecological	Native				Location	Harbour Road (Park)				Location	Harbour Road	
	Personal and	Hydrological	-		ŝ		Ecological	Non native,				Ecological	Mixed species	
	1. St.	Amenity	Prominent				Hydrological	mature -		670	A Carton		linear natural feature	
	and the second		boundary tree				Amenity	Prominant				Hydrological	Near Lough	
		Historical	-				Amenity	boundary tree				Amenity	Prominent	
		Place Making	Reinforces sense of place				Historical	Probable historical context		STATES A	A NORTH	Historical	boundary cluster Traditional context	
Silling and	Test		proce				Place Making	Defines boundary					Reinforces sense of	
	Ash				H	lorse Chestnut		of Aistear Iniscealtra Park		S	ycamore (mix)	Place Making	place	
TAG: 4212	Category: B2	Criteria	Notes	Value	TAG: 4216	Category: B2	Criteria	Notes	Value	TAG: 4220	Category: B2	Criteria	Notes	Value
		Location	Harbour Road		TAG. 4210	Category. B2			value	140. 4220	Category. D2			value
	Marken and	Ecological	Non Native,			The second second	Location	Harbour Road (Park)			in the	Location	Harbour Road (Waterfront)	
	Ne.		mature				Ecological	Non Native,		3.1	Carlo Carlo	Ecological	Native	
		Hydrological	-				Hydrological	mature -			and there are	Hydrological	Near Lough	
		Amenity	Visually prominent boundary tree				Amenity	Prominent location				Amenity	Prominent position	
. Inge		Historical	Traditional context				Historical	Probable historical				Historical	Berkenheier –	
S. March		Place Making	Reinforces sense of			R.		context	· · · · · · · · · · · · · · · · · · ·		and the	Place Making	Sheedy Oak Feature tree within	
	at the second		place, framing		<u>e</u>	CARLES F	Place Making	Feature tree within Aistear Iniscealtra					lough side green	
S	Sycamore					Sycamore		Park			Oak			
TAG: 4213	Category: B2	Criteria	Notes	Value	TAG: 4217	Category: U	Criteria	Notes	Value	TAG: 4221	Category: B2	Criteria	Notes	Value
		Location	Harbour Road (Park)		and the second second	alla.	Location	Harbour Road				Location	Harbour Road	
	March Mark	Ecological	Non native mature			C.L.	Ecological	(Park) Native		Station of the	0	Ecological	(Waterfront) Mixed species	
The second second		Hydrological	-			- Have	Hydrological	-				LCOIOgical	linear natural	
		Amenity	Prominent location		the second		Amenity	Prominent location		and the	A CONTRACT	Hydrological	feature Near Lough	
		Historical	Traditional context				Historical	Probable historical						
	A COMPANY	Place Making	Defines corner of		" tatte			context				Amenity	Prominent boundary cluster	
- Targerer of a			Aistear Iniscealtra		- Andrews	Ale and all	Place Making	Feature tree within Aistear Iniscealtra				Historical	Traditional context	
S	Sycamore		Park		1	Ash		Park			Mixed Cluster	Place Making	Reinforces sense of	
TAG: 4214	Category: B2	Criteria	Notes	Value	TAG: 4218	Category: U	Criteria	Notes	Value				place	
	Jan 1	Location	Harbour Road				Location	PP Along River		TAG: 4222	Category: B2	Criteria	Notes	Value
	and the second	Ecological	(Park) Non Native,				Ecological	Native, mature		Sec.	Minin F	Location	Harbour Road (Waterfront)	
			mature									Ecological	Native	
		Hydrological	-		1		Hydrological	-				Hydrological	Near Lough	
Las Sale	Sharl Beel	Amenity	Prominent location				Amenity	Prominent location				Amenity	Prominent position	
		Historical	Probable historical				Historical	Probable historical context				Historical	Traditional context	
		Place Making	context Defines boundary			A CONTRACTOR	Place Making	Defines boundary				Place Making	Reinforces sense of	
			of Aistear					of Aistear Iniscealtra Park			Ach		place	
-	Sycamore		Iniscealtra Park			Ash					Ash			

TAG: 4223	Category: C2	Criteria	Notes	Value	TAG: 4227	Category: B2	Criteria	Notes	Value	TAG: 4231	Category: B2	Criteria	Notes	Value
		Location	Harbour Road		**		Location	Harbour		-		Location	Waterfront	
		Ecological	Non Native,		State of the second	and the state	Ecological	Non Native				Ecological	Non native	
1 m			mature				Hydrological	Near Lough				Hydrological	Near Lough	
1		Hydrological	-			Con Alla		_			Martin Ser			
a and	A Star	Amenity	Visually prominent			and an and a second	Amenity	Prominent Location				Amenity	Prominent location	
the second		Historical	Probable historical				Historical	-				Historical	Traditional context	
	A CARLER AND	Place Making	context Reinforces sense of			and the second second	Place Making	Defines public				Place Making	Feature tree within	
			place					space		4	Sycamore		public space	
	Fir				A	Austrian Pine								
					TAG: 4228	Category: B2	Criteria	Notes	Value	TAG: 4232	Category: B2	Criteria	Notes	Value
TAG: 4224	Category: B2	Criteria	Notes	Value			Location	Harbour				Location	Waterfront	
	100 M	Location	Harbour Road			a second and a second sec				7.4	and the second	Ecological	Non native	
次任		Ecological	(Waterfront) Forms Natural				Ecological	Non Native		- Sues	P-LAND	Hydrological	Near Lough	
	STREET, ST	_	LinearFeature			S. A.	Hydrological	Near Lough		ALC: NO	A Victory	Amenity	Prominent location	
		Hydrological	Near Lough			State of the second	Amenity	Prominent location				Historical		
	North Land	Amenity	Prominent				Historical	-		2. 192	May San			
744		Historical	boundary cluster Traditional context				Place Making	Feature tree within		C. Dimension and	A PARTY AND A	Place Making	Feature tree within public space	
W IZ II			Reinforces sense of					public space					passe space	
		Place Making	place. framing		L	ondon Plane				and the second second	Birch			
Mix	ked Deciduous				TAG: 4229	Category: B2	Criteria	Notes	Value	TAG: 4233		Criteria	Notes	Value
TAG: 4225	Category: B2	Criteria	Notes	Value			Location	Harbour		TAG. 4233	Category: U	Location	Waterfront	value
2 1 AU 194 199		Location	Harbour Road		-100		Ecological	Non Native		A A A A				
and the		Ecological	Forms Natural							1 Star	The manual is	Ecological	Native	
A Real Providence	at a start of the		LinearFeature				Hydrological	Near Lough			TAKE -	Hydrological	Near Lough	
		Hydrological	-		and the second se	State of the	Amenity	Prominent location			ALL A	Amenity	Visually prominent	
		Amenity	Prominent boundery cluster				Historical	-		4	Y	Historical	Boundary tree Traditional context	
		Historical	Traditional context				Place Making	Feature tree within		all was		Place Making	Reinforces entry to	
A STA AND A		Place Making	Reinforces sense of					public space				Place Making	village	
	lixed Species		place			Beech					Ash			
TAG: 4226	Category: B2	Criteria	Notes	Value	TAG: 4230	Category: B2	Criteria	Notes	Value	TAG: 4234	Category: U	Criteria	Notes	Value
		Location	Harbour Road			- All at	Location	Waterfront		E. 19-	1	Location	Waterfront	
	and the second sec	Ecological	Mixed species			The second second	Ecological	Non Native, Semi-			Ann 3	Ecological	Non Native	
	CALL .	Hydrological	cluster -		100		Hydrological	Mature Near Lough				Hydrological	Near Lough	
		Amenity	Prominent								and the opening		Prominent	
	20.00	Amenity	Location				Amenity	Visually prominent			Sala Carta	Amenity	location,	
		Historical	-				Historical	-					inappropriate	
	Provent and	Place Making	Reinforces sense of				Place Making	Feature tree within			LAGEREA	Historical	-	
	Mixed		place			Beech		public space				Place Making	Feature tree	
										1	Eucalyptus			

TAG: 4235	Category: B2	Criteria	Notes	Value	TAG: 4339	Category: B2	Criteria	Notes	Value	TAG: 4343	Category: B2	Criteria	Notes	Value
	1	Location	Waterfront			766370933	Location	Alongside Park				Location	Alongside Park	
and the second		Ecological	Mixed cluster		2		Ecological	Native, mature				Ecological	Non native, mature	
· Star All		Hydrological	Near Lough			Carl and the second	Hydrological	-				Hydrological	-	
		Amenity	Cluster within prominent				Amenity	Prominent roadside tree				Amenity	Prominent	
			location		a set		Historical	Traditional			A REAL	Historical	roadside tree Traditional Context	
A CIRCLE IS	TELLARE	Historical	-				Place Making	Context Reinforces		1 decision	and the second second	Place Making	Reinforces sense of	
N	Aixed Deciduous	Place Making	Defines public space			Birch		sense of place, defines park					place, defines park boundary	
TAG: 4337	Category: B2	Criteria	Notes	Value	74.0. 4240	Coto a serie D2	Cuitauia	boundary	Malara	TAG: 4344	Sycamore Category: B2	Criteria	Notes	Value
		Location	Alongside Park		TAG: 4340	Category: B2	Criteria	Notes	Value			Location	Alongside Park	
	-	Ecological	Non Native				Location	Alongside Park		18 M			-	
	and the second sec		mature				Ecological	Non Native				Ecological	Non Native, mature	
	X NUMBER	Hydrological	-				Hydrological	-				Hydrological	-	
	and a second second	Amenity	Visually prominent		the second second		Amenity	Visually prominent			3 Charles	Amenity	Prominent roadside tree	
		Historical	roadside tree Traditional		200			roadside tree				Historical	Traditional Context	
the second	Contraction of the second		Context				Historical	Traditional Context				Place Making	Reinforces sense of	
		Place Making	Reinforces sense of place,			lorse Chestnut	Place Making	Reinforces		and the second	Sycamore		place, defines park	
	Sycamore		defines park boundary					sense of place, defines park boundary		TAG: 4345	Category: B2	Criteria	boundary Notes	Value
TAG: 4338	Category: B2	Criteria	Notes	Value	TAG: 4341	Category: B2	Criteria	Notes	Value	100		Location	Alongside Park	
11. A		Location	Alongside Park			Addies	Location	Alongside Park				Ecological	Non Native,	
		Ecological	Non Native, mature			all the second	Ecological	Native, mature				Hydrological	mature -	
SI 10		Hydrological	-		AV LO		Hydrological	-		1. 19		Amenity	Prominent	
		Amenity	Visually			M. Ath	Amenity	Prominent		and the second		Historical	roadside tree Traditional Context	
			prominent roadside tree				Historical	roadside tree Traditional						
		Historical	Traditional			all a state	mistorical	Context				Place Making	Reinforces sense of place, defines park	
			Context		a Tananaa	COLUMN STREET	Place Making	Reinforces sense of place,					boundary	
	Sycamore	Place Making	Reinforces sense of place,			Hornbeam		defines park			Sycamore			
			defines park					boundary		TAG: 4346	Category: B2	Criteria	Notes	Value
			boundary		TAG: 4342	Category: U	Criteria	Notes	Value			Location	Alongside Park	
					100	AND A	Location	Alongside Park				Ecological	Native, mature	
						A CARA	Ecological	Non Native, mature		and the second se		Hydrological	-	
					100		Hydrological	-			No. Star	Amenity	Prominent	
						ALL AND	Amenity	Prominent, but				Historical	roadside tree Traditional Context	
						OF STATES		inappropriate roadside tree		and the second		Place Making	Reinforces sense of	
					-4 J		Historical	Traditional			The second	riace wiaking	place, defines park	
						1- A Contraction		Context					boundary	
						Eucalyptus	Place Making	Defines park boundary		5	Silver Birch			
								Soundary		1				

TAG: 4347	Category: B2	Criteria	Notes	Value	TAG: No Tag	Category: A2	Criteria	Notes	Value	TAG: 4354	Category:
		Location	Alongside Park			No other	Location	Northern Approach		50	A CONTRACTOR
	Start selling	Ecological	Native, mature			and the second s	Ecological	Native, veteran		. 8.3	The.
		Hydrological	-		A Startes	Che Charles	Hydrological	-			
2	Contraction of the	Amenity	Visually				Amenity	Highly		2	
	A STATE OF		prominent roadside tree,			States 17		prominent	·		
	Contraction of the second	Historical	Traditional		and the second second	11	Historical	roadside tree Traditional		- auto	AF THE
		Place Making	Context Reinforces sense		C	common Oak		context			
			of place, defines				Place Making	Reinforces sense of place			Silver Fir
	Beech		park boundary					and rural		TAG: 4355	Category:
TAG: 4348	Category: C2	Criteria	Notes	Value	TAG: 4351	Category: A2	Criteria	backdrop Notes	Value		Aller 4
	Sector Aller	Location	Alongside Park		du du	and the second second	Location	Northern			CTAN Sold
		Ecological	Non Native,		. State	1. A. C.	Ecological	Approach Native, veteran			
10. 20.		Hydrological	mature -			- Methalay	Hydrological	-		1	Mark 1
		Amenity	Visually			SHE WAS	-	- Highly			
			prominent		Sec. 1		Amenity	prominent			
ALC: NO		Historical	roadside tree, Traditional			Car Car		roadside tree			- Marker In
			Context				Historical	Traditional context			Yew
H	orse Chestnut	Place Making	Reinforces sense of place, defines		C	common Oak	Place Making	Reinforces		TAG: 4356	Category:
			park boundary					sense of place and rural			category.
TAG: 4349	Category: C2	Criteria	Notes	Value	TAG: 4352	Cotogomu A2	Critoria	backdrop	Value	20	atter or
		Location	Village Centre		TAG: 4352	Category: A2	Criteria	Notes	value		
	-	Ecological	Mixed Species			S. and Market	Location	Village Centre			e ly
and a state of	TTI	Hydrological	-		4	No. of Contract	Ecological	Non-Native			a water
1. A State		Amenity	Prominent locations			Carlos I	Hydrological	-		1.0	
		Historical	-		1		Amenity	Prominent Location,			
	Station of the second	Place Making	Reinforces sense		1000			Unusual Colour			Sycamore
Mi	ked Deciduous		of place		in the second		Historical	-		TAG: 4357	Category:
TAG: 4350	Category: C2	Criteria	Notes	Value		Beech	Place Making	Defines Grotto Area		1000	100
	Cutogory: CL	Location	Village Centre	Funde	TAG: 4353	Category: A2	Criteria	Notes	Value		A TALA
		Ecological	Mixed Species			6	Location	St Caimin's	· unuc	-	ALL BR
— i	A REAL	Hydrological	-					Church			
		Amenity	- Prominent			Carlo and a second s	Ecological	Non native, mature			
The second second			locations			- A gen	Hydrological	-			
-	The state	Historical	-				Amenity	Prominent			
	and the second se	Place Making	Reinforces sense of place				Historical	location Within church			Sycamore
Mi	ked Deciduous							grounds			-,
						Sycamore	Place Making	Defines gravevard			
								graveyard boudary			

5.5 MOUNTSHANNON

ry: B2	Criteria	Notes	Value
	Location	St Caimin's Church	
	Ecological	Non native, mature	
	Hydrological	-	
	Amenity	Prominent location	
	Historical	Within Church grounds	
	Place Making	Defines graveyard boundary	
ry: B2	Criteria	Notes	Value
	Location	St Caimin's Church	
	Ecological	Native, mature	
10	Hydrological	-	
	Amenity	Prominent graveyard tree	
	Historical	Long life species, within church grounds	
	Place Making	Reinforces sense of place	
ry: A2	Criteria	Notes	Value
•			
	Location	Lakeside Close	
		Lakeside Close Non Native, Mature	
	Location	Non Native,	
	Location Ecological	Non Native,	
	Location Ecological Hydrological	Non Native, Mature -	
	Location Ecological Hydrological Amenity	Non Native, Mature - Visually prominent	
ry: A2	Location Ecological Hydrological Amenity Historical	Non Native, Mature - Visually prominent Traditional context Reinforces sense of	Value
	Location Ecological Hydrological Amenity Historical Place Making	Non Native, Mature - Visually prominent Traditional context Reinforces sense of place	Value
	Location Ecological Hydrological Amenity Historical Place Making Criteria	Non Native, Mature - Visually prominent Traditional context Reinforces sense of place Notes	Value
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Non Native, Mature - Visually prominent Traditional context Reinforces sense of place Notes Lakeside Close Non Native,	Value
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Non Native, Mature - Visually prominent Traditional context Reinforces sense of place Notes Lakeside Close Non Native,	Value
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Non Native, Mature - Visually prominent Traditional context Reinforces sense of place Notes Lakeside Close Non Native, Mature -	Value
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Ecological Amenity	Non Native, Mature - Visually prominent Traditional context Reinforces sense of place Notes Lakeside Close Non Native, Mature - Visually prominent Probable historic	Value

TAG: 4358	Category: B2	Criteria	Notes	Value
- 20 A	all san the	Location	Lakeside Close	
		Ecological	Native, mature	
		Hydrological	-	
		Amenity	Visually prominent	·
		Historical	Possible historical context	
	Ash	Place	Reinforces	
TAG: 4359	Category: B2	Making Criteria	sense of place Notes	Value
TAG: 4559	Category: 62			value
	Sale and the sale of the sale	Location	Lakeside Close	
		Ecological	Non native, mature	
H. C. C.		Hydrological	-	
		Amenity	Visually prominent	
		Historical	Possible	
	Sycamore		historical context	
		Place	Reinforces	
		Making	sense of place	
TAG: No Tag	Category: A2	Criteria	Notes	Value
		Location	Lakeside Holiday Homes	
		Ecological	Native,	
			veteran trees	
	E A COLOR	Hydrological		
	Oak	Amenity	Highly prominent trees within private green area	
		Historical	Probable historic parkland trees	
		Place	Reinforces	
		Making	sense of place,	
TAG: 4360	Category: B2	Criteria	Notes	Value
1 m	No.	Location	Lakeside Close	
- State		Ecological	Native	
		Hydrological	-	
		Amenity	Residential	
		Historical	-	
it as of the a	Silver Birch	Place	Reinforces	
		Making	sense of place	

TAG: 4361	Category: B2	Criteria	Notes	Value
		Location	Eastern	
B. CHAR	A Martin	Ecological	Approach Forms Natural	
	A State	0	Linear cluster	
			Feature	
10 William	10/8/	Hydrological	-	
THE TO SE		Amenity	Prominent	
So all so	The state and the second second	Historical	roadside cluster	
Miz	ked Deciduous		Deinfenser	
		Place Making	Reinforces entry to village	
TAG: 4362	Category: B2	Criteria	Notes	Value
		Location	Aistear	
(dex ,	States.		Iniscealtra Park	
	A STATE OF A	Ecological	Non Native, mature	
		Hydrological	-	
And Parks	a track	Amenity	Visually	
See 1		Amenity	incongruous	
		Historical	-	
		Place	Forms part of	
La	wson Cypress	Making	park boundary	
TAG: 4363	Category: C2	Criteria	Notes	Value
TAG: 4363	Category: C2	Criteria Location	Aistear	Value
TAG: 4363	Category: C2	Location	Aistear Iniscealtra Park	Value
TAG: 4363	Category: C2	Location Ecological	Aistear Iniscealtra Park Native	Value
TAG: 4363	Category: C2	Location	Aistear Iniscealtra Park	Value
TAG: 4363	Category: C2	Location Ecological	Aistear Iniscealtra Park Native	Value
TAG: 4363	Category: C2	Location Ecological Hydrological	Aistear Iniscealtra Park Native - Park tree Traditional	Value
TAG: 4363	Category: C2	Location Ecological Hydrological Amenity Historical	Aistear Iniscealtra Park Native - Park tree Traditional context	Value
TAG: 4363		Location Ecological Hydrological Amenity	Aistear Iniscealtra Park Native - Park tree Traditional	Value
TAG: 4363	Category: C2	Location Ecological Hydrological Amenity Historical Place	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of	Value
	Alder	Location Ecological Hydrological Amenity Historical Place Making	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary	
TAG: 4363		Location Ecological Hydrological Amenity Historical Place Making Criteria	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes	Value
	Alder	Location Ecological Hydrological Amenity Historical Place Making	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary	
	Alder	Location Ecological Hydrological Amenity Historical Place Making Criteria	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear	
	Alder	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear Iniscealtra Park	
	Alder	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear Iniscealtra Park Native	
	Alder	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear Iniscealtra Park Native - Park Tree	
	Category: C2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear Iniscealtra Park Native - Park Tree Traditional Context	
	Alder	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear Iniscealtra Park Native - Park Tree Traditional Context Forms part of	
	Category: C2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	Aistear Iniscealtra Park Native - Park tree Traditional context Forms part of park boundary Notes Aistear Iniscealtra Park Native - Park Tree Traditional Context	



Silver Birch

TAG: 4368

Survey of Trees in Towns and Villages of County Clare

	Category: C2	Criteria	Notes	Value
	3. J	Location	Aistear Iniscealtra Park	
No.	E.	Ecological	Mixed species cluster	
		Hydrological	-	
		Amenity	Park cluster	
A Play		Historical	-	
Mixed [Deciduous	Place Making	Feature cluster	
			within Aistear Iniscealtra Park	
	Category: C2	Criteria	Notes	Value
		Location	Aistear	
		E I S I	Iniscealtra Park	
	Bailes .	Ecological	Mixed species cluster	
		Hydrological	-	
		Amenity	Park cluster	
		Historical	-	
		Place Making	Feature cluster	
Mixed [Deciduous		within Aistear Iniscealtra Park	
	Category: C2	Criteria	Notes	Value
		Location	Aistear	
	alest.		Iniscealtra Park	
2 Mar	Callas.	Ecological	Mixed species cluster	
R.A.	A State	Hydrological	-	
		Amenity	Park cluster	
	A CONTRACT OF	Historical	-	
		Place Making	Feature cluster	
		The making	within Aistear	
Mixed [Deciduous		Iniscealtra Park	
	Category: B2	Criteria	Notes	Value
		Location	Aistear Iniscealtra Park	
	A STATE OF	Ecological	Forms Natural	
it the	A CAL	Hydrological	Linear Feature	
S. S. S.			-	
		Amenity	Park boundary feature	
		Historical	-	
		Place Making	Defines park	
Silve	er Birch		boundary, and	
			provides good screening	



Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Bridgetown

Survey of Trees in Towns and Villages of County Clare

5.6 BRIDGETOWN

Aerial view showing landscape setting

Background

Bridgetown is a small rural settlement at the south-eastern edge of the County, located within a mature natural setting of agricultural lowlands.

The meandering Shannon forms the main landscape feature of the area, and this stretch of the river is designated as a Natural Heritage Area (NHA). Glenomra Wood, approximately 2km west of Bridgetown, is a semi-natural deciduous woodland and a Special Area of Conservation (SAC). The landscape is otherwise essentially rural agricultural, with fields often enclosed by hedgerows, hedgebanks and trees, which help to create an intimate, well wooded setting.

The village is inextricably linked with O'Briensbridge, the bridging point on the River Shannon and the only crossing between Limerick City and Killaloe and thereby acting as an important link between Counties Clare, Limerick and North Tipperary.

Bridgetown is defined in the settlement hierarchy of Clare County Development Plan 2011-2017 as a 'large village'. Such villages generally accommodate a population of up to five hundred people and provide a reasonable range of services and facilities. Due to their existing and envisaged size, the strategy for large villages is to provide for small scale well designed residential, commercial and community developments which have regard to the character of these settlements. A key priority is to retain community and social facilities, and to encourage indigenous enterprise and service provision.

The population of Bridgetown in 2006 was 168, with target growth to 247 persons by 2017. However, both Bridgetown and O'Briensbridge have under-performed in respect of new development growth in recent years, compared to other parts of the Plan area. Although a number of new residential sites are identified within the South Clare Local Area Plan 2012-2018, future residential development in Bridgetown will be subject to upgrading of the existing wastewater treatment plant.



Survey of Trees in Towns and Villages of County Clare

Black River bridge and the Village Green



Townscape Character

To the north of the village is the former parkland landscape of Clonboy House, an 18th century residence of the Brown family held from the Westropps in the mid-19th century. Although few features of the designed landscape evident on historic maps remain today, there are several important roadside trees and tree groups that may represent elements of this historic landscape pattern.

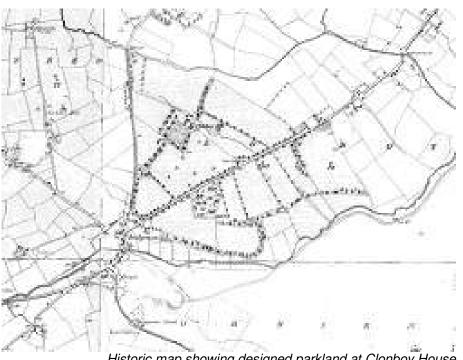
Currently Bridgetown comprises a collection of mostly modern detached houses, with some traditional farm buildings, dispersed around the Village Green, an attractive local amenity area. There is also a Church (St. Thomas) and graveyard; a National School and associated grounds; a small children's playground; tennis courts; open space area and car park. The Black River flows from west to east through the village and is crossed by the Clonboy Estate road.

Existing notable trees are mostly situated around the Village Green where there is a mixture of recently planted and established specimens, including 3 young Whitebeam, a mature Ash, 3 semi-mature 'Crimson King' Maples and a semimature Maple and Oak, together with other smaller trees. Collectively the trees provide an important sense of place, but are relatively immature at present. A large Monterey Cypress in an adjoining private garden further contributes to the visual character of the amenity area.

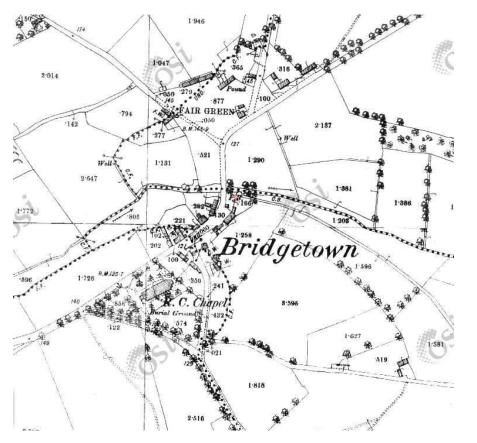
Substantial tree groups occur along the banks of the Black River. Visually prominent specimens occur in the vicinity of the Clonboy Estate road bridge, comprising 2 mature Ash, a grove of 4 large Sycamore and a mature Lime tree, all in Good condition and reinforcing the riverside setting of the village centre. They also form the start of a linear band of mixed deciduous vegetation within the long narrow open space to the south of the river. Notable trees on the Clonboy Road approach to the village, in the vicinity of the Settlement Boundary, are limited to a mature Sycamore and 2 large Ash within private adjoining fields.

Within the school grounds on the southern side of the village is a row of 8 young deciduous trees (Whitebeam, Mountain Ash, Birch and Norway Maple) which will continue to mature as a suitable edge between the school and adjoining road. On the opposite side of the road is St. Thomas's Catholic Church where, according to historic maps, trees used to be plentiful within the surrounding burial ground but now completely absent (apart from a small Yew).

Immediately outside the Settlement Boundary, on a steep embankment to the south side of the Church there is a collection of semi-mature deciduous trees, comprising Cherry, Birch and Alder, which are generally in Good condition, but also 3 mature Spruce which should preferably be removed due to their shallow rooting systems. Further west, at the junction with Broadford Road, are 3 mature Ash (in private land), semi-mature and mature Alders, 3 mature Birch and a large Ash, which collectively signify the western approach to the village. These and the embankment trees also form the start of a substantial linear tree belt (designated as Trees for Preservation in the Local Area Plan) that continues south-eastwards along the local road.







Historic map showing Fair Green (with no trees) and concentration of trees around Church and Burial Ground

Strategy Proposals

As can be seen from the following table, the majority of trees surveyed in Bridgetown are assessed as being of Moderate Value. There are no trees of Special Quality Category A identified. The Moderate Value trees are all in Good condition and mostly semi-mature specimens or groups with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. Only 3 trees were assessed as being unsuitable for retention and requiring removal, forming part of a Category C group.

Category B	Moderate Value	18no.
Category C	Low Quality	4no.

(Note: for further description of Categories see Section 4.2).

The village would benefit from further tree planting opportunities and management that includes:

- 1. The Village Green could be further improved with additional tree planting, particularly along the northern edge as a buffer to existing houses and within the large rectangular field on the north side of the river (west of the bridge). New trees planted singly and in groups would reinforce the amenity and biodiversity value of the open spaces, while also providing hydrological benefits. Suitable species would include Ash, Alder and Birch in proximity to the river, and Whitebeam, Sycamore and Oak on the northern part of the Green.
- Additional roadside tree planting on the northern approaches to the village, although outside the Settlement Boundary, would enhance the arrival experience as well as reinforce the traditional hedgerow pattern and designed parkland of Clonboy House. Suitable species would include Ash, Oak and Sycamore.
- 3. Within the narrow linear open space to the south of the river, new tree planting in groups of Ash, Alder and Birch would enhance the visual amenity and biodiversity of the area and also provide hydrological benefits.
- Within the recreational area to the rear of the school, additional tree planting would help reinforce the buffer with adjoining housing while enhancing the ecological resource. This could possibly be undertaken as a community/school project, entailing linear groups of mixed, predominantly native deciduous species (Ash, Oak, Birch and Sycamore).
- 5. Wherever possible opportunities should be pursued for re-introducing trees into the St. Thomas's burial ground, particularly around the perimeter, to help reinforce the sense of place and for traditional continuity. Suitable species would include Maple, Birch, Whitebeam and Yew.

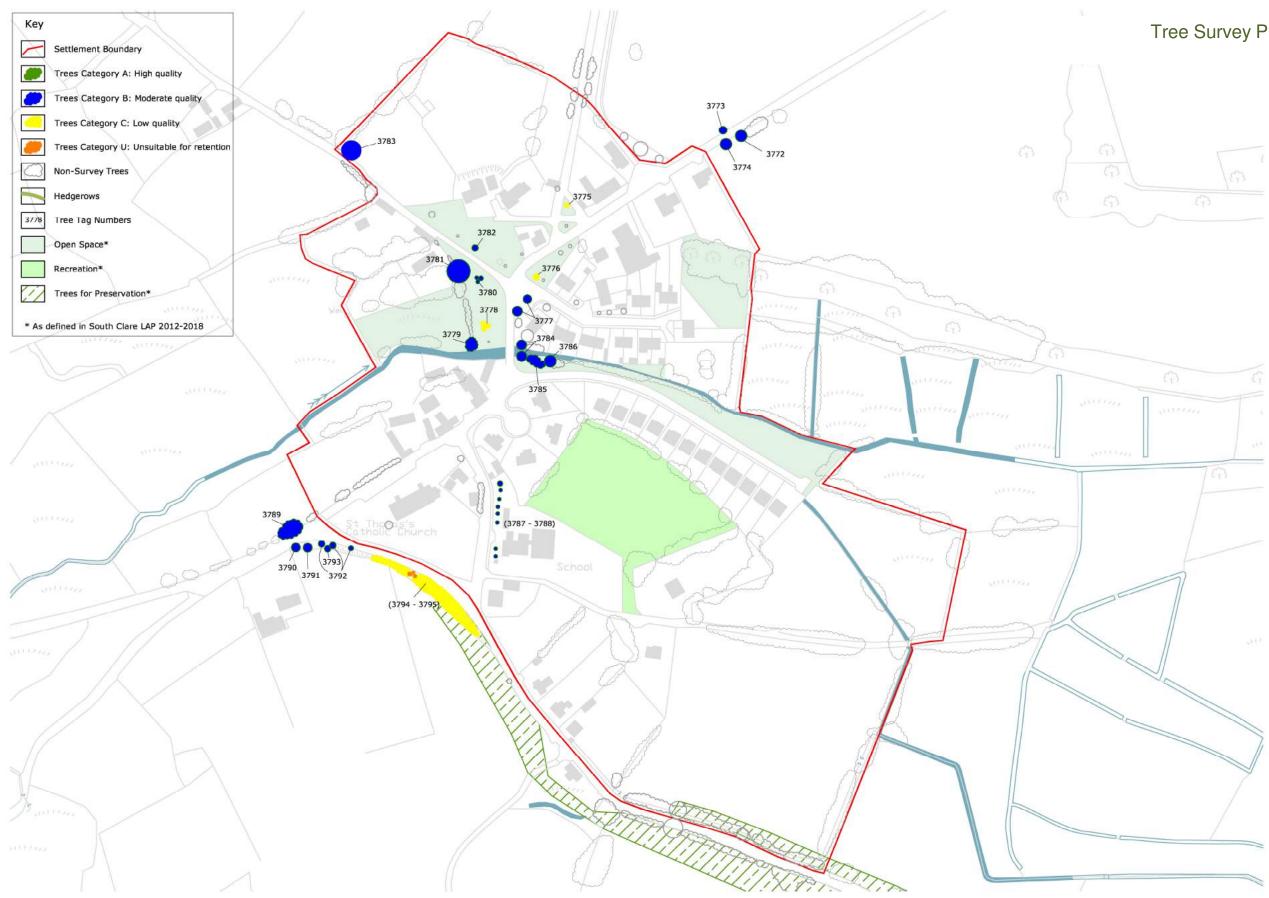
- 7.
 - species would include Ash, Oak and Sycamore.



Mature Monterey Cypress in prominent location on Village Green

6. Existing trees on the embankment to the south of the Church require occasional maintenance, including crown reduction and/or selective thinning to favour the best specimens, and removal of the 3 potentially unstable Spruce. Roadside tree planting on the southern Broadford road approach to the village, although outside the Settlement Boundary, would enhance the arrival experience as well as reinforce the traditional hedgerow pattern. Suitable

8. Additional planting of native trees within established residential areas, in groups where space allows and linked to existing trees and hedgerows wherever possible, to create a strengthened green network for the village. Suitable species would include Birch, Whitebeam, Mountain Ash and Cherry.



Survey of Trees in Towns and Villages of County Clare

5.6 BRIDGETOWN



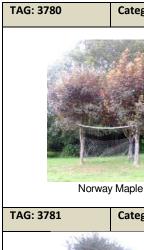
Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3772	Acer pseudoplatanus Sycamore	500	16m	N=6, S=5, E=5, W=5	Good	Large mature Sycamore, contained within a private field but overhangs into the public domain. Displaying a good overall condition	No works required	B2
3773	<i>Fraxinus excelsior</i> Ash	540	16m	N=6, S=4, E=4, W=5	Good	Large mature Ash, contained within a private field but overhangs into the public domain. Displaying a good overall condition	No works required	B2
3774	Ash	540	20m	N=6, S=6, E=6, W=6	Good	Large mature Ash, contained within a private field but overhangs into the public domain. Displaying a good overall condition	No works required	B2
3775	<i>Sorbus aria</i> Whitebeam	240	6m	N=1, S=1, E=1, W=1	Good	A semi-mature white beam displaying a good overall condition. Appropriate street tree	No works required	C2
3776	<i>Quercus robur</i> Common Oak	150	5m	N=1, S=1, E=1, W=1	Good	A semi-mature Oak displaying a good overall condition, in time it will be too large for its setting	Maintain as a pollard	C2
3777	Sycamore	440	8	N=2, S=2, E=2, W=2	Good	Represents two large mature sycamore displaying a good overall condition	No works required	B2
3778	Whitebeam	150	5m	N=2, S=2, E=2, W=2	Good	Represents three young Whitebeam, displaying a good overall condition. Appropriate trees for the setting	No works required	C2
3779	Ash	300	16m	N=6, S=4, E=4, W=5	Good	Mature Ash, displaying a good overall condition	No works required	B2
3780	Acer platanoides 'Crimson King' Norway maple	200	5m	N=2, S=2, E=2, W=2	Good	Represents three semi-mature Maple, displaying a good overall condition	No works required	B2
3781	Cupressus macrocarpa Monterey Cypress	750	20m	N=6, S=6, E=7, W=5	Good	A large mature cypress, contained within private property however it overhangs into the public domain. Displays good overall condition	No works required	B2
3782	Norway maple	200	5m	N=2, S=2, E=2, W=2	Good	Represents a semi-mature Maple, displaying a good overall condition	No works required	B2
3783	Ash	440	20m	N=4, S=6, E=4, W=4	Good	A large mature ash located on a steep embankment, which may lead it vulnerable to windthrow. Displaying a good overall condition	Crown reduce by 3-4m max	B2
3784	Ash	450	16	N=2, S=2, E=3, W=3	Good	Two large mature ash displaying a good overall condition	No works required	B2
3785	Sycamore	400	16m	N=6, S=4, E=4, W=5	Good	Represents a grove of 4 large mature sycamore displaying a good overall condition	No works required	B2
3786	<i>Tilia x europea</i> Common Lime	550	20	N=5, S=5, E=5, W=6	Good	A large mature Lime tree displaying a good overall condition	No works required	B2
3787-88	Mixed species	150	6m	N=2, S=2, E=2, W=2	Good	Consist of a row of 8 young deciduous trees contained within the school grounds, these are within view of the public realm. The row contains, whitebeam, mountain ash and birch and Norway maple	No works required	B2
3789	Ash	400	18m	N=5, S=5, E=5, W=5	Good	Represents a cluster of 3 large mature ash contained within private lands overhanging the public domain. Displaying a good overall condition	No works required	B2
3790	Alnus cordata Italian alder	180	8m	N=2, S=2, E=2, W=2	Good	A semi-mature alder displaying a good overall condition	No works required	B2
3791	<i>Alnus glutinosa</i> Common alder	450	7	N=2, S=2, E=3, W=3	Good	A mature alder. Displaying a good overall condition.	No works required	B2
3792	<i>Betula pendula</i> Silver birch	490	16m	N=6, S=4, E=4, W=5	Good	Represents three large mature birch displaying a good overall condition	No works required	B2
3793	Ash	490	16m	N=6, S=4, E=4, W=5	Good	Represents a large mature Ash displaying a good overall condition	No works required	B2
3794- 3795	Mixed species	300	14m	N=5, S=5, E=5, W=5	Good	Represents a collection of semi-mature deciduous trees located on a steep embankment opposite the church, consist of cherry, birch alder .Displaying a good overall condition. There are three trees of concern within this planting there are three mature spruce, due to their shallow rooting system and the fact they are located on a steep embankment within falling distance of the road.	Remove the three spruce	C2

5.6 BRIDGETOWN

Tree Survey

Category: B2	Criteria	Notes	Value
	Location	Clonboy Road approach	
	Ecological	Mature	
	Hydrological	-	
	Amenity	Visually prominent roadside trees	
	Historical	Associated with parkland	
	Place Making	Reinforces entry to village	
Category: B2	Criteria	Notes	Value
Ste.	Location	Clonboy Road approach	
	Ecological	Native, mature	
	Hydrological	-	
Mare	Amenity	Visually prominent roadside trees	
1 Acres 10	Historical	Associated with	
Ash	Place Making	Reinforces entry to village	·
Category: B2	Criteria	Notes	Value
Category: B2	Criteria Location	Clonboy Road	Value
Category: B2			Value
Category: B2	Location	Clonboy Road approach	Value
Category: B2	Location Ecological	Clonboy Road approach Mature	Value
Category: B2	Location Ecological Hydrological	Clonboy Road approach Mature - Visually prominent	Value
Category: B2	Location Ecological Hydrological Amenity	Clonboy Road approach Mature - Visually prominent roadside trees Associated with	Value
	Location Ecological Hydrological Amenity Historical	Clonboy Road approach Mature - Visually prominent roadside trees Associated with parkland Reinforces entry to	
Ash	Location Ecological Hydrological Amenity Historical Place Making	Clonboy Road approach Mature - Visually prominent roadside trees Associated with parkland Reinforces entry to village	Value
Ash	Location Ecological Hydrological Amenity Historical Place Making Criteria	Clonboy Road approach Mature - Visually prominent roadside trees Associated with parkland Reinforces entry to village Notes	
Ash	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Clonboy Road approach Mature - Visually prominent roadside trees Associated with parkland Reinforces entry to village Notes Village Green	
Ash	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Clonboy Road approach Mature - Visually prominent roadside trees Associated with parkland Reinforces entry to village Notes Village Green Native	
Ash	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Clonboy Road approach Mature - Visually prominent roadside trees Associated with parkland Reinforces entry to village Notes Village Green Native -	
	Vertication of the second seco	Location Ecological Hydrological Amenity Historical Place Making Category: B2 Criteria Location Ecological Hydrological Hydrological Amenity Historical Place Making	LocationClonboy Road approachEcologicalMatureHydrological-AmenityVisually prominent roadside treesHistoricalAssociated with parklandPlace MakingReinforces entry to villageCategory: B2CriteriaNotesLocationClonboy Road approachEcologicalNative, matureHydrological-Place MakingReinforces entry to villageFilteriaNotesLocationClonboy Road approachEcologicalNative, matureHydrological-AmenityVisually prominent roadside treesHistoricalAssociated with parklandPlace MakingReinforces entry to villageAshPlace MakingReinforces entry to village

TAG: 3776	Category: C2	Criteria	Notes	Value
		Location	Village Green	
	1	Ecological	Native	
		Hydrological	-	
	A COLOR	Amenity	Will Increase in Prominence	
- Change -		Historical	Traditional Context	
Comm	ion Oak	Place Making	Reinforces Sense of place	
TAG: 3777	Category: B2	Criteria	Notes	Value
		Location	Clonboy Estate	
	Sec.	Ecological	Non Native	
1000		Hydrological	-	
		Amenity	Will Increase in Prominence. Softening	
		Historical	-	
Syca	amore	Place Making	Defines Estate Boundary	
TAG: 3778	Category: C2	Criteria	Notes	Value
	0 /	enterna		value
		Location	Village Green	Value
				Value
		Location	Village Green	
		Location Ecological	Village Green Native	
		Location Ecological Hydrological	Village Green Native -	
Whit	ebeam	Location Ecological Hydrological Amenity	Village Green Native -	
White TAG: 3779		Location Ecological Hydrological Amenity Historical	Village Green Native - Visually prominent - Reinforces sense of	Value
	ebeam	Location Ecological Hydrological Amenity Historical Place Making	Village Green Native - Visually prominent - Reinforces sense of place	
	ebeam	Location Ecological Hydrological Amenity Historical Place Making Criteria	Village Green Native - Visually prominent - Reinforces sense of place Notes	
	ebeam	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Village Green Native - Visually prominent - Reinforces sense of place Notes Village Green	
	ebeam	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Village Green Native - Visually prominent - Reinforces sense of place Notes Village Green Native Adjoins river Visually prominent boundary tree	
	ebeam	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Village Green Native - Visually prominent - Reinforces sense of place Notes Village Green Native Adjoins river Visually prominent	





TAG: 3782 Categ



Norway Maple



Survey of Trees in Towns and Villages of County Clare

Tree Inventory

gory: B2	Criteria	Notes	Value
	Location	Village Green	
	Ecological	Non-native	
	Hydrological	-	
	Amenity	Prominent colour	
	Historical	Traditional context	
e	Place Making	Reinforces sense of place	
gory: B2	Criteria	Notes	Value
	Location	Village Green	
di la	Ecological	Non-native	
	Hydrological	-	
	Amenity	Visually incongruous	
	Historical	-	
ess	Place Making	Garden boundary feature	
gory: B2	Criteria	Notes	Value
	Location	Village Green	
S.	Ecological	Non-native	
	Hydrological	-	
	Amenity	Prominent colour	
	Historical	Traditional context	
e	Place Making	Reinforces sense of place	
gory: B2	Criteria	Notes	Value
2	Location	Fahymore Road approach	
	Ecological	Native	
	Hydrological	-	
	Amenity	Visually prominent roadside tree	
	Historical	-	
F	Place Making	Reinforces entry + village backdrop	

TAG: 3784	Category: B2	Criteria	Notes	Value	TAG: 3789	Category: B2
Alter	det classica andifesta i i	Location	Village centre			and the second second
State -		Ecological	Native, part of		100	1
	A start and a		natural linear feature			
		Hydrological	Riverside			A MARCE
		Amenity	Visually prominent			
		Historical				
		Place Making	Reinforces riverside			S. States
	Ash		setting			Ash
TAG: 3785	Category: B2	Criteria	Notes	Value	TAG: 3790	Category: B2
		Location	Riverdale			
and the second	C.	Ecological	Part of natural linear feature			And States
	A REAL PROPERTY OF	Hydrological	Riverside		1.50	
B. tolu a		Amenity	Visually prominent		A. State	and the second
R. P. S		Historical				AR A
7.5 6		Place Making	Reinforces riverside		2.19	
			setting			A
S	Sycamore					THE STATE
TAG: 3786	Cotocom D2	Cuitouio	Notes	Mahua	TAG: 3791	Italian Alder Category: B2
TAG: 3786	Category: B2	Criteria	Notes	Value		concego: y: Di
Pres 2		Location	Riverdale			A States States
and the		E a a l a a l a a l				
1000		Ecological	Part of natural linear feature		1	
		Ecological Hydrological				
			feature			
		Hydrological	feature Riverside			
		Hydrological Amenity	feature Riverside Visually prominent Reinforces riverside			
Cor	mmon Lime	Hydrological Amenity Historical	feature Riverside Visually prominent			
		Hydrological Amenity Historical	feature Riverside Visually prominent Reinforces riverside	Value		Common Alder
	mmon Lime Category: B2	Hydrological Amenity Historical Place Making	feature Riverside Visually prominent Reinforces riverside setting	Value	TAG: 3792	
		Hydrological Amenity Historical Place Making Criteria Location	feature Riverside Visually prominent Reinforces riverside setting Notes	Value		
		Hydrological Amenity Historical Place Making Criteria Location Ecological	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds	Value		
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds -	Value		
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds - -	Value		Common Alder Category: B2
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds Will increase in prominence	Value		
		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds Will increase in prominence Defines school	Value		
TAG: 3787-88		Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds Will increase in prominence	Value		Category: B2
TAG: 3787-88	Category: B2	Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	feature Riverside Visually prominent Reinforces riverside setting Notes School grounds Will increase in prominence Defines school	Value		

TAG: 3789	Category: B2	Criteria	Notes	Value
	and have	Location	Broadford Road	
and the		Ecological	approach Native, mature	
		Hydrological	-	
	Million and	Amenity	Visually	
		Amenity	prominent	
		Historical	roadside trees Traditional	
	1. A. C.		Context	
	Ash	Place Making	Reinforces entry to village	
TAG: 3790	Category: B2	Criteria	Notes	Value
		Location	SW Approach	
	No.	Ecological	Part of natural	
	1	Hydrological	linear feature	
		Amenity	Prominent	
			Roadside Trees	
N25 6		Historical		
		Place Making	Reinforces entry to village	
Italia	an Alder			
TAG: 3791	Category: B2	Criteria	Notes	Value
		Criteria Location	Notes SW Approach	Value
			SW Approach Part of natural	Value
		Location	SW Approach	Value
		Location Ecological	SW Approach Part of natural linear feature Prominent	Value
		Location Ecological Hydrological Amenity	SW Approach Part of natural linear feature Prominent Roadside Trees	Value
		Location Ecological Hydrological Amenity Historical	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context	Value
		Location Ecological Hydrological Amenity	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry	Value
TAG: 3791		Location Ecological Hydrological Amenity Historical	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context	Value
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry	Value
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village	
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach Part of natural	
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach	
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach Part of natural linear feature	
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach Part of natural linear feature Prominent Roadside Trees	
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach Part of natural linear feature Prominent Roadside Trees Traditional	
TAG: 3791	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry	
TAG: 3791 Image: Arrow of the system Image: Arrow of the system TAG: 3792	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context Reinforces entry to village Notes SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context	

 Mixed Specie

TAG: 4194-95

Survey of Trees in Towns and Villages of County Clare

5.6 BRIDGETOWN

Category: B2	Criteria	Notes	Value
T. S.	Location	SW Approach	
the second second	Ecological	Part of natural	
		linear feature	
and the second	Hydrological		
	Amenity	Prominent	
		Roadside Trees	
Contraction of the second	Historical	Traditional	
		Context	
	Place Making	Reinforces entry	
Ash		to village	
Category: C2	Criteria	Notes	Value
Category: C2	Criteria Location	Notes SW Approach	Value
Category: C2			Value
Category: C2	Location	SW Approach	Value
Category: C2	Location	SW Approach Part of natural	Value
Category: C2	Location Ecological	SW Approach Part of natural	Value
Category: C2	Location Ecological Hydrological	SW Approach Part of natural linear feature	Value
Category: C2	Location Ecological Hydrological	SW Approach Part of natural linear feature Prominent	Value
Category: C2	Location Ecological Hydrological Amenity Historical	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context	Value
Category: C2	Location Ecological Hydrological Amenity	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional	Value
Category: C2	Location Ecological Hydrological Amenity Historical	SW Approach Part of natural linear feature Prominent Roadside Trees Traditional Context	Value



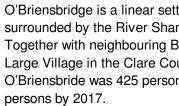
Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

O'Briensbridge

Survey of Trees in Towns and Villages of County Clare

5.7 O'BRIENSBRIDGE

Background



The village is connected by bridge to Montpelier on the other side of the Shannon (in Tipperary). The bridge provides the only crossing of the river between Limerick City and Killaloe and serves as an important link between Counties Clare, Limerick and Tipperary.

Existing services within the village include public houses, shops, post office, cemetery, childcare facilities and some limited sports facilities. The church, cemetery and primary school are located in neighbouring Bridgetown.

Whereas O'Briensbridge has experienced a number of small and medium sized residential developments in recent years, new development has not been to the same extent as other settlements in the area, due to the restricted land area and limited service infrastructure.

A number of sites are zoned in the Local Area Plan for future residential development, subject to provisions that include incorporating sustainable urban drainage systems and detailed proposals for landscaping / tree retention.

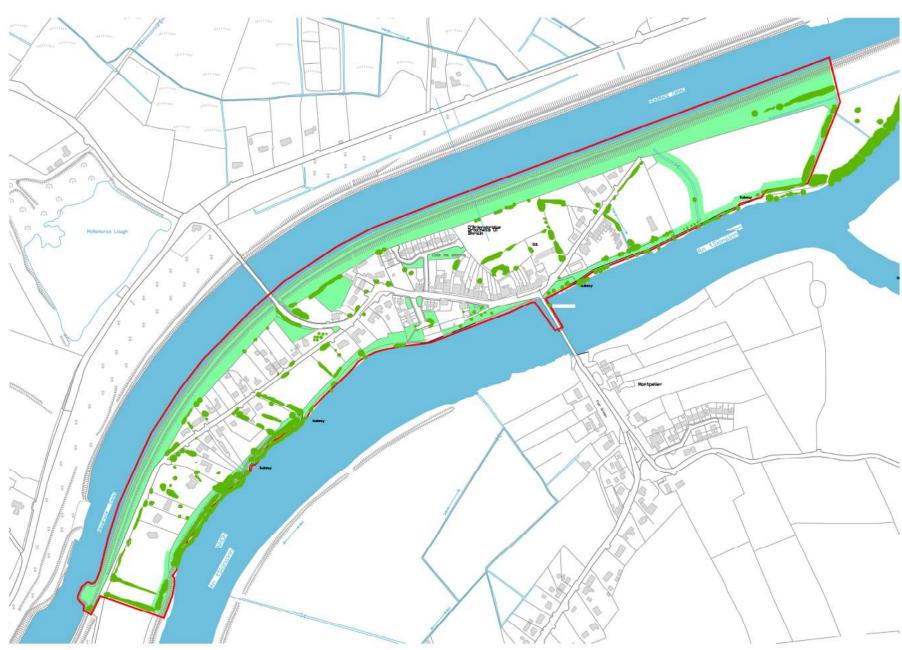




O'Briensbridge is a linear settlement uniquely located on a narrow island surrounded by the River Shannon to the east and the Headrace Canal to the west. Together with neighbouring Bridgetown, the two settlements are identified as a Large Village in the Clare County Development Plan 2011-2017. The population of O'Briensbride was 425 persons in 2006, and has a target population of 553

O'Briensbridge and River Shannon with native willow species growing on riverbank

Townscape Character



Existing trees and open spaces

Historic maps of the area show O'Briensbridge as a small riverside settlement, before construction of the Headrace Canal which effectively created an artificial island and severed roads extending north and south. Tree cover is generally shown as being sparse, apart from along the tree-lined Limerick road extending southwards past Fisher's Lodge.

Today the village centre of O'Briensbridge comprises a single main street, with relatively uniform building lines of traditional two-storey terraced houses. The centre is designated as an Architectural Conservation Area. The Village Green located between the centre and the river provides an important local amenity and an attractive entrance into the village from the Montpelier side. Local residential roads extend to the east and west from the centre, serving mostly low-density ribbon type of development.

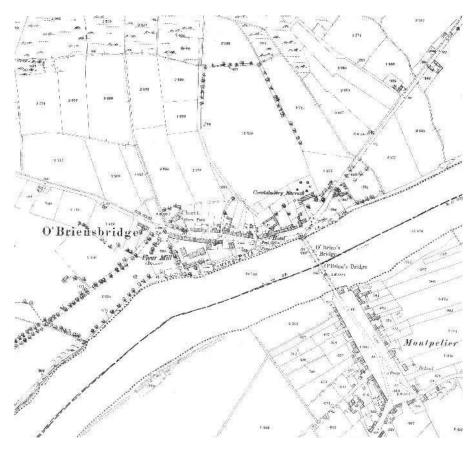
Around the perimeter of the island are continuous open spaces with a network of riverside paths, and a wooded area adjacent to the canal that forms a natural backdrop to the village.

Within the Village Green are 2 large Hornbeam (Category A) that contribute importantly to the sense of place, and a semi-mature Whitebeam in Good condition. A semi-mature Birch, which has been heavily pruned, is located to the rear of the adjoining grotto. Along the riverbank to the south of the Green is a mature Lawson Cypress and a semi-mature Apple, which contribute little to the riverside setting, as well as 2 dead Cherry stumps and a semi-mature Purple Plum in decline, which should all be removed and replaced with more suitable species.

Towards the eastern end of Main Street is a deciduous hedgerow along the road edge, and a mixture of deciduous trees in adjoining private gardens, are visually prominent and help define the existing built form on this side of the village. Along Millbrook Road to the west of the village centre is a mixed deciduous hedgerow of Elder, Hawthorn and Sycamore, and a mature Sycamore, in Good condition and enhancing the visual character of the residential street.

Westwards along the River Shannon open space and walkway are groups of semimature Ash, Willow and Sycamore planting, a large Sycamore, 7 mature Hawthorn, a continuous substantial and ecologically important hedgerow of mixed deciduous species, and a multi-stemmed Sycamore, all of which are in Good condition and appropriate to the riverside context.

Continuing westwards along the Settlement Boundary and Millbrook Road is a prominent double row of Lawson Cypress, in private property and visually incongruous in the flat river landscape.



Historic map of O'Briensbridge (1888-1913)

Along the Headrace Canal open space there are occasional trees in adjoining property gardens, including a small cluster of Alder, a group of Pear, Whitebeam, Alder and Poplar, and in the vicinity of the bridge to Bridgetown, a group of conifer trees and 2 mature Sycamores (all within private grounds). At the eastern end of the Headrace is a mixed deciduous hedgerow of Sycamore and Hawthorn, effectively defining the village extents.

The south-eastern section of the Shannon Walkway contains are far greater range of trees, including a visually and ecologically significant Ash hedgerow with under-storey of Hawthorn, Elder and Willow, young and semi-mature Ash, and a large mature Willow (Category A) which is one of the most prominent trees along this section of the riverbank.

Westwards towards the bridge there is a wide selection of deciduous trees spread along the open space and walkway. The majority of these are in good condition and highly suitable for the riverside setting. Many are located within the linear open space and some within adjoining private gardens, and include mature Birch, Ash, Willow, Poplar, Alder and Hawthorn, as well as more recently planted Ash, Cherry, Alder and Oak. One semi-mature Alder is now dead and should be replaced.

Strategy Proposals

As can be seen from the following table, the majority of trees surveyed in O'Briensbridge are assessed as being of Moderate Value. Special Quality Category A trees are limited to the large dominant Willow on the eastern Shannon walkway and the 2 large Hornbeam on the Village Green. The Moderate Value trees are all in Good condition and mostly semi-mature specimens or groups with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. Only 5 trees were assessed as being unsuitable for retention and requiring removal.

Category A	High Quality and Value	2no.
Category B	Moderate Value	50no.
Category C	Low Quality	7no.
Category U	Should be removed	5no.

(Note: for further description of Categories see Section 4.2)

The village would benefit from further tree planting opportunities and management that includes:

- Whitebeam, Hornbeam and Mountain Ash.
- Willow and Sycamore.
- island.



Mature trees and grassland forming north eastern backdrop to the village



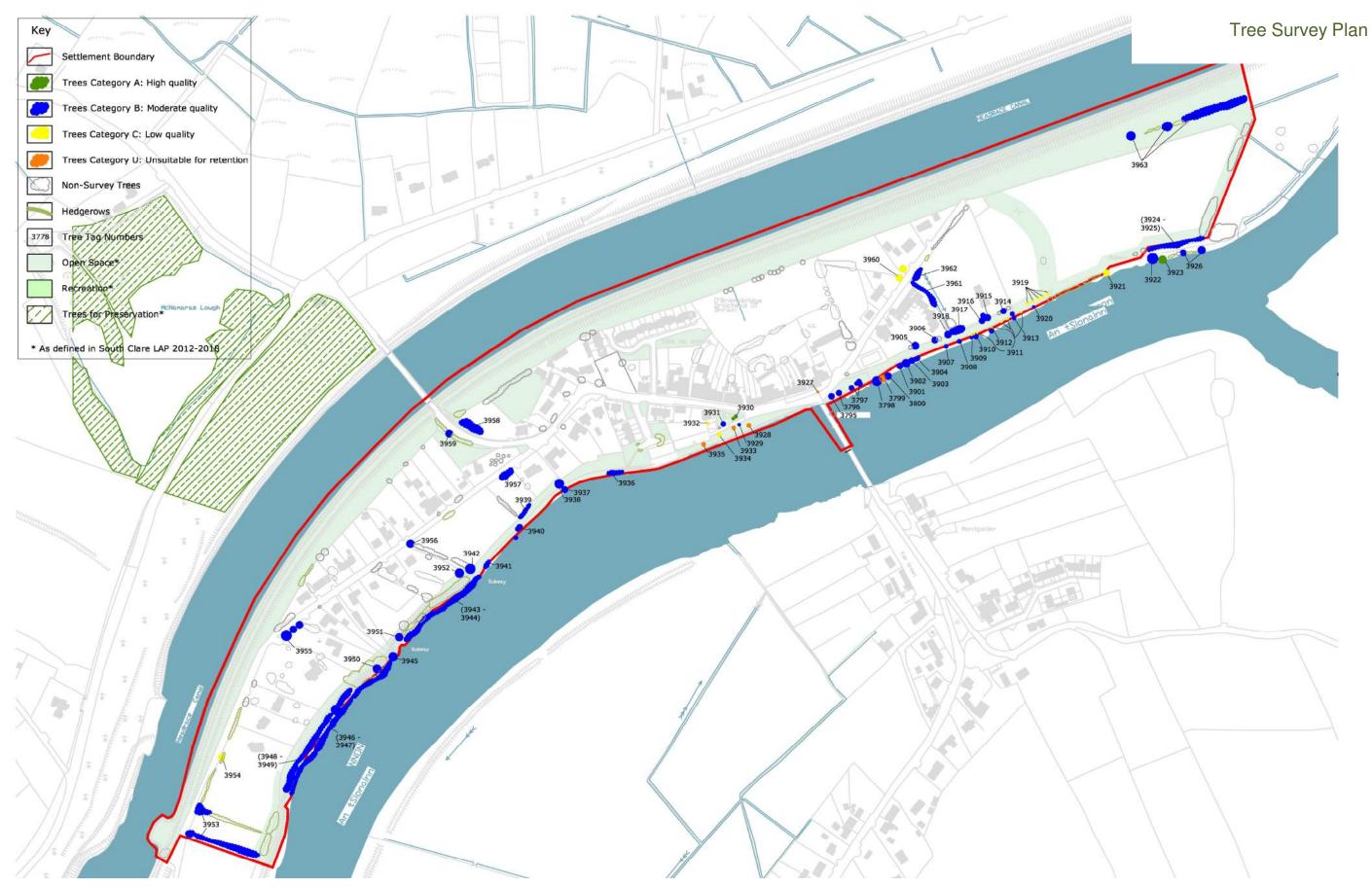
View towards the riverside park

1. Removal of poor and dead trees on the riverside open space south of the Village Green, which is highly prominent in views of the village from the bridge. These should be replaced and supplemented with additional trees as soon as possible, with species that could include Birch, Ash and Crack Willow. 2. New tree planting on the small ancillary open spaces associated with housing areas adjacent to the village centre, with species that could include Birch,

3. Planting of gaps between existing tree groups along the western Shannon walkway, with species as a continuation of those present, including Ash,

4. Continuous tree planting in linear groups along the Headrace Canal open space, to visually contain the village and for amenity and biodiversity purposes. Native species should be used to reflect those along the River Shannon open space and to reinforce the important natural setting of the

5. Substantial new tree planting as an integral part of future residential development proposals, reinforcing the existing hedgerow structure where possible and linked to the perimeter planting of the linear open spaces. 6. Additional planting of native trees within established residential areas, in groups where space allows and linked to existing trees and hedgerows wherever possible, to create a strengthened green network for the village. Suitable species would include Birch, Whitebeam, Mountain Ash and Cherry.



Survey of Trees in Towns and Villages of County Clare

5.7 O'BRIENSBRIDGE

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3795	Betula pendula Silver birch	350	11m	N=3 S=3 E=3 W=3	Good	Large mature silver birch along the river bank, displaying a good overall condition	No works required	B2
3796	<i>Fraxinus excelsior</i> Ash	350	16m	N=3 S=3 E=3 W=3	Good	Large mature Ash, along the river bank, displaying a good overall condition	No works required	B2
3797	Silver birch	350	11m	N=3 S=3 E=3 W=3	Good	Represents a cluster of 4 mature silver birch along the river bank, displaying a good overall condition	No works required	B2
3798	<i>Salix fragilis</i> Crack willow	300	9m	N=4 S=4 E=4 W=4	Good	A mature willow growing along the river bank displaying a good overall condition, appropriate for its setting	No works required	B2
3799	Alnus glutinosa Common alder	200	6m	N=1 S=1 E=1 W=1			Remove	U
3800	Silver birch	250	11m	N=3 S=3 E=3 W=3	Good	Large mature silver birch along the river bank, displaying a good overall condition	No works required	B2
3901	Silver birch	250	11m	N=3 S=3 E=3 W=3	Good	Large mature silver birch along the river bank, displaying a good overall condition. This is surrounded by low lying hawthorn.	No works required	B2
3902	<i>Poplus nigra 'italica'</i> Lombardy poplar	400	16m	N=3 S=3 E=3 W=3	Good	Large mature Poplar, along the river bank, displaying a good overall condition	No works required	B2
3903	Common alder	380	16m	N=3 S=3 E=3 W=3	Good	A large mature alder displaying a good overall condition, important riverbank tree	No works required	B2
3904	Alder	300	9m	N=4 S=4 E=4 W=4	Good Represents a cluster of 5 mature alders growing within the flood area of the river, there is deadwood in the upper canopies however due to their location it is not a health and safety concern		No works required	B2
3905	Ash	300	10m	N=4 S=4 E=4 W=4			No works required	B2
3906	Ash	300	10m	N=4 S=4 E=4 W=4	Good	A large mature ash located within private property it does overhang into the public domain	No works required	B2
3907	Common alder	380	10m	N=3 S=3 E=3 W=3	Good	A large mature alder displaying a good overall condition, important riverbank tree	No works required	B2
3908	Silver birch	250	11m	N=3 S=3 E=3 W=3	Good	Large mature silver birch along the river bank, displaying a good overall condition.	No works required	B2
3909	Common alder	380	16m	N=3 S=3 E=3 W=3	Good	A large mature alder displaying a good overall condition, important riverbank tree	No works required	B2
3910	Crack willow	300	9m	N=4 S=4 E=4 W=4	Good	A large mature Willow displaying a good overall condition, important riverbank tree	No works required	B2
3911	Ash	150	6m	N=2 S=2 E=2 W=2	Good	Represents 6 young ash trees that have been newly planted along the river bank	No works required	C2
3912	Crack willow	300	9m	N=4 S=4 E=4 W=4	Good	A large mature Willow displaying a good overall condition, important riverbank tree	No works required	B2
3913	Ash	380	12m	N=3 S=3 E=3 W=3	Good	A large mature ash displaying a good overall condition, important riverbank tree	No works required	B2
3914	Ash	600	18m	N=3 S=3 E=3 W=3	Good	Represents two large ash within private property, however they partially overhang public domain	No works required	B2
3915	Ash	380	12m	N=3 S=3 E=3 W=3	Good	A large mature ash displaying a good overall condition, important riverbank tree	No works required	B2
3916	Birch	300	16m	N=4 S=4 E=4 W=4	Good	Represents two large birch within private property, however they partially overhang public domain	No works required	B2
3917	Ash	600	18m	N=2 S=2 E=2 W=2	Good	Represents three large ash within private property, however they partially overhang public domain	No works required	B2
3918	Poplar	300	16	N=4 S=4 E=4 W=4	Good	A large mature Poplar displaying a good overall condition, important riverbank tree	No works required	B2

5.7 O'BRIENSBRIDGE

Tree Survey

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3919	Mixed plantings	200	6m	N=3 S=3 E=3 W=3	Good	Represents a cluster of young deciduous planting including, cherry, alder and an oak	No works required	C2
3920	<i>Crataegus monogyna</i> Hawthorn	220	5m	N=2 S=2 E=2 W=2	Good	A semi-mature hawthorn displaying a good overall condition, import ecological tree	No works required	B2
3921	Ash	180	7m	N=1 S=1 E=1 W=1	Good	A young ash displaying a good overall condition,	No works required	C2
3922	Ash	250	12m	N=4 S=4 E=4 W=4	Good	Represents a semi-mature ash displaying a good overall condition	No works required	B2
3923	Crack willow	700	20m	N=6 S=7 E=6 W=7	Good	A large mature willow and one of the most dominant trees on the riverbank, important riverbank tree	No works required	A2
3924-25	Hedgerow	300	16m	N=4 S=4 E=4 W=4	Good	Consist of approximately 20 significant ash hedgerow with come low lying hawthorn elder and willow an ecologically important hedgerow	No works required	B2
3926	Alder	380	12m	N=3 S=3 E=3 W=3	Good	A large mature alder displaying a good overall condition	No works required	B2
3927	Sycamore	220	7m	N=2 S=2 E=2 W=2	Fair	A semi-mature sycamore located on the main street it has been overpruned in the past and will soon outgrow its living space and interfere with overhead power lines	Remove	U
3928	Cherry	230	6m	N=1 S=1 E=1 W=1	Dead	A dead cherry stump, remove for aesthetic and safety reasons	Remove	U
3929	Chamaecyparis lawsoniana Lawson cypress	250	10m	N=1 S=1 E=1 W=1	Good	A mature cypress displaying a good overall condition	No works required	B2
3930	<i>Carpinus betulus</i> Hornbeam	470	13m	N=2 S=2 E=2 W=2	Good	Represents two large mature hornbeam displaying a good overall condition appropriate for their setting	No works required	A2
3931	Sorbus intermedia Swedish whitebeam	300	12m	N=2 S=2 E=2 W=2	Good	A semi-mature whitebeam displaying a good overall condition appropriate for their setting	No works required	B2
3932	Silver birch	220	6m	N=2 S=2 E=2 W=2	Fair	A semi-mature birch located to rear of the grotto it has been heavily over pruned in the past	No works required	C2
3933	<i>Prunus ceraisfera 'atropurpurea,</i> Purple plum	220	7m	N=2 S=2 E=2 W=2	Fair	A semi-mature Purple plum it is in decline in the upper canopy it can be removed for a more appropriate tree such as a mountain ash	Remove	U
3934	<i>Malus</i> Apple	230	6m	N=1 S=1 E=1 W=1	Fair	A semi-mature apple can be replaced with a sountain ash	Retain	C2
3935	Cherry	230	6m	N=1 S=1 E=1 W=1	Dead	A dead cherry stump, remove for aesthetic and safety reasons	Remove	U
3936	Ash	250	5m	N=2 S=2 E=2 W=2	Good	Consist of a semi mature ash and willow planting along the river bank	No works required	B2
3937	Sycamore/ash	300	8m	N=2 S=2 E=2 W=2	Good	Consist of a semi mature ash and sycamore planting along the river bank	No works required	B2
3938	Sycamore	400	18m	N=5 S=5 E=5 W=5	Good	A large mature sycamore displaying a good overall condition	No works required	B2
3939	hawthorn	220	10m	N=2 S=2 E=2 W=2	Good	Represents a cluster of 7 mature hawthorn displaying a good overall condition	No works required	B2
3940	Ash/sycamore	300	12m	N=2 S=2 E=2 W=2	Good	Consists of a semi-mature ash and sycamore cluster	No works required	B2
3941	Ash	250	10m	N=2 S=2 E=2 W=2	Good	Consists of 3semi mature ash along the river bank displaying a good overall condition	No works required	B2
3942	Ash	380	14m	N=4 S=4 E=4 W=4	Good	Consists of a semi mature ash and willow planting along the river bank	No works required	B2
3943-44	Sycamore/ash/alder/hawthorn/willow	300	12m	N=2 S=2 E=2 W=2	Good	Consists of a significant and ecologically important hedgerow located between the two subways	No works required	B2
3946-47	Sycamore/ash/alder /hawthorn/willow	300	12m	N=2 S=2 E=2 W=2	Good	Consists of a significant and ecologically important hedgerow	No works required	B2
3948-49	Sycamore/ash/alder /hawthorn/willow	300	12m	N=2 S=2 E=2 W=2	Good	Consists of a significant and ecologically important hedgerow	No works required	B2
3950	Sycamore	300	10m	N=3 S=3 E=3 W=3	Good	A multi-stemmed sycamore displaying a good overall condition	No works required	B2
3951	Ash	350	10m	N=2 S=2 E=4 W=3	Good	Represents 4 mature ash displaying good overall condition	No works required	B2
3952	Sycamore	550	18m	N=4 S=4 E=4 W=4	Good	A large mature sycamore located on the boundary of private/public land	No works required	B2
3953	Lawson cypress	450	20m	N=3 S=3 E=3 W=3	Good	Represents a double row of cypress these are located on private lands but the overhang into the public realm	No works required	B2
3954	Alder	230	6m	N=2 S=2 E=2 W=2	Good	Represents an alder cluster on private lands however the overhang the public domain	No works required	C2
3955	Pear, whitebeam Alder, poplar		10m	N=2 S=2 E=2 W=2	Good	Mixed deciduous plantings located in a private garden	No works required	B2

5.7 O'BRIENSBRIDGE

Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
3956	Sycamore	380	12m	N=3 S=3 E=3 W=3	Good	A mature sycamore displaying a good overall condition	No works required	B2
3957	Elder/hawthorn/sycamore	350	10m	N=2 S=2 E=4 W=3	Good	Represents a mixed deciduous hedgerow	No works required	B2
3958	Sitka spruce x3 lawson cypress x5	450	23m	N=4 S=4 E=4 W=4	Good	Represents conifer trees located within private garden but are visible from the No works required public domain		B2
3959	Sycamore x2	350	12m	N=3 S=3 E=3 W=3	Good	Two mature sycamore located within a private field but overhang the public domain	No works required	B2
3960	Ash/lime	320 estimated	12m	N=4 S=4 E=3 W=3	Good	Represents two tree located within private lands but are visible from the public domain	No works required	C2
3961	Sycamore/Monterey cypress x2, eucalyptus and ashx4	500 est.	20m	N=5 S=4 E=4 W=4	Good	Mixed deciduous plantings located in a private lands growing in a ditch leading down to riverbank	No works required	B2
3962	Sycamore/hawthorn/cypress Apple	280	8m	N=2 S=2 E=2 W=2	Good	Mixed deciduous hedgerow bounding private and public land, displaying a good overall condition	No works required	B2
3963	Sycamore x 4 hawthorn x 4	350	12m	N=2 S=2 E=4 W=3	Good	Represents a mixed deciduous hedgerow	No works required	B2

5.7 O'BRIENSBRIDGE

TAG: 3795	Category: B2	Criteria	Notes	Value	TA
a		Location	Riverside Path		
		Ecological	Native, Mature		
	41.5	Hydrological	Adjoins River		
1.		Amenity	Visually Prominent		
· • (194	the set of	Historical	Traditional Context		
Silv	er Birch	Place Making	Reinforces Riverside Setting		
TAG: 3796	Category: B2	Criteria	Notes	Value	T/
	~	Location	Riverside Path		
	Reference	Ecological	Native		
100	S. Comming St.	Hydrological	Adjoins River		
	to all the second	Amenity	Visually Prominent		
12		Historical	Traditional Context		
	Ash	Place Making	Reinforces Riverside Setting		
TAG: 3797	Category: B2	Criteria	Notes	Value	TA
1	¥.	Location	Riverside Path		
	Rendel &	Ecological	Native Cluster		
A A		Hydrological	Adjoins River		
	10 10 10 10 10 10 10 10 10 10 10 10 10 1	Amenity	Visually Prominent		
Tend of the Colle		Historical	Traditional Context		
Silver	Birch x 4	Historical Place Making	Traditional Context Reinforces Riverside Setting		
Silver TAG: 3798	Birch x 4 Category: B2		Reinforces Riverside	Value	TA
		Place Making	Reinforces Riverside Setting	Value	ТА
		Place Making Criteria	Reinforces Riverside Setting Notes	Value	TA
		Place Making Place Making Criteria Location	Reinforces Riverside Setting Notes Riverside Path Native, part of natural linear	Value	TA
		Place Making Place Making Criteria Location Ecological	Reinforces Riverside Setting Notes Riverside Path Native, part of natural linear feature	Value	TA
		Place Making Place Making Criteria Location Ecological Hydrological	Reinforces Riverside Setting Notes Riverside Path Native, part of natural linear feature Adjoins River	Value	TA

			.	
TAG: 3799	Category: U	Criteria	Notes	Value
		Location	Riverside Path	
	Ende	Ecological	Habitat	
and the second sec	¥	Hydrological	Adjoins River	
	t and the second se	Amenity	Dead	
and the second	Contra la	Historical	-	
		Place Making	-	
Common A	lder (Dead)			
TAG: 3800	Category: B2	Criteria	Notes	Value
- and -		Location	Riverside Path	
	AL-	Ecological	Native, part of natural linear	·
		Hydrological	feature Adjoins River	
		Amenity	Part of Linear	
	4		Riverside Cluster	
Denser (Historical	-	
Silver	Birch	Place Making	Reinforces Riverside Setting	
	Bildi			
TAG: 3901	Category: B2	Criteria	Notes	Value
		Criteria Location	Notes Riverside Path	Value
			Riverside Path Native, part of	Value
		Location	Riverside Path	Value
		Location	Riverside Path Native, part of natural linear	Value
		Location Ecological	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear	Value
		Location Ecological Hydrological Amenity	Riverside Path Native, part of natural linear feature Adjoins River	Value
		Location Ecological Hydrological Amenity Historical	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster	Value
TAG: 3901		Location Ecological Hydrological Amenity	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear	Value
TAG: 3901	Category: B2	Location Ecological Hydrological Amenity Historical	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside	Value
TAG: 3901	Category: B2	Location Ecological Hydrological Amenity Historical Place Making	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside Setting	
TAG: 3901	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside Setting Notes Riverside Path Non Native, part of natural linear	
TAG: 3901	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside Setting Notes Riverside Path Non Native, part of	
TAG: 3901	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside Setting Notes Riverside Path Non Native, part of natural linear feature	
TAG: 3901	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside Setting Notes Riverside Path Non Native, part of natural linear feature Adjoins River Part of Linear	
TAG: 3901 Image: Silver TAG: 3902	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Riverside Path Native, part of natural linear feature Adjoins River Part of Linear Riverside Cluster Reinforces Riverside Setting Notes Riverside Path Non Native, part of natural linear feature Adjoins River Part of Linear	



Ash

TAG: 3906

Categor



Survey of Trees in Towns and Villages of County Clare

Tree Inventory

ry: B2	Criteria	Notes	Value
	Location	Riverside Path	
	Ecological	Part of natural	
	Hydrological	linear feature Adjoins River	
		-	
	Amenity	Part of Linear Riverside Cluster	
2	Historical	Traditional Context	
	Place Making	Reinforces	
		Riverside Setting	
-2-00			
ry: B2	Criteria	Notes	Value
	Location	Riverside Path	
	Ecological	Part of natural	
	the share to start	linear feature	
	Hydrological	Adjoins River	
	Amenity	Part of Linear Riverside Cluster	
	Historical	Traditional Context	
	Place Making	Reinforces	
		Riverside Setting	
ry: B2	Criteria	Notes	Value
ry: B2	Criteria Location	Notes PP Along River	Value
ry: B2			Value
ry: B2	Location	PP Along River	Value
ry: B2	Location Ecological	PP Along River Native - Visually Prominent	Value
ry: B2	Location Ecological Hydrological Amenity	PP Along River Native	Value
ry: B2	Location Ecological Hydrological Amenity Historical	PP Along River Native - Visually Prominent Boundary Tree -	Value
ry: B2	Location Ecological Hydrological Amenity	PP Along River Native - Visually Prominent Boundary Tree - Reinforces	Value
ry: B2	Location Ecological Hydrological Amenity Historical	PP Along River Native - Visually Prominent Boundary Tree -	Value
ry: B2	Location Ecological Hydrological Amenity Historical	PP Along River Native - Visually Prominent Boundary Tree - Reinforces	Value
	Location Ecological Hydrological Amenity Historical Place Making	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting	
	Location Ecological Hydrological Amenity Historical Place Making Criteria	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting Notes	
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting Notes PP Along River	
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting Notes PP Along River Native -	
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting Notes PP Along River	
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Ecological Hydrological Amenity Historical	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting Notes PP Along River Native - Visually Prominent Boundary Tree -	
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting PP Along River Native - Visually Prominent Boundary Tree - Reinforces	
	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Ecological Hydrological Amenity Historical	PP Along River Native - Visually Prominent Boundary Tree - Reinforces Riverside Setting Notes PP Along River Native - Visually Prominent Boundary Tree -	

TAG: 3907	Category: B2	Criteria	Notes	Value	TAG: 3911	Category: C2	Criteria	Notes	Value	TAG: 3915	Category:
ę., 9		Location	Riverside Path				Location	Riverside Path			State State
-	the second	Ecological	Native, part of			at ME	Ecological	Native			
and the			natural linear feature		and the second	1	Hydrological	Adjoins River		A.	A State of the second
	and a second	Hydrological	Adjoins River		100	1	Amenity	Will increase in			M the
	Stree S	Amenity	Riverside Tree			1	Historical	prominence -		Seal of	
a site.		Historical	Traditional Context		Lie	and the	Place Making	Reinforces Riverside		1. 1 A A A A A A A A A A A A A A A A A A	Constant of the
	Alder	Place Making	Reinforces Riverside Setting			Ash		Setting			Ash
TAG: 3908	nmon Alder Category: B2	Criteria	Notes	Value	TAG: 3912	Category: B2	Criteria	Notes	Value	TAG: 3916	Category:
1	AND TO THE OWNER	Location	Riverside Path			the.	Location	Riverside Path Native, part of			
	100	Ecological	Native, part of				Ecological	natural linear			Ale and
in filman			natural linear feature				Hydrological	feature Adjoins River			
6 6		Hydrological	Adjoins River		Nc	Photo 🔍	Amenity	Part of Linear			St. Elle
	S. La Real	Amenity	Part of Linear		- will	and the state		Riverside Cluster		No.	
		Historical	Riverside Cluster Traditional Context		1. Sec.		Historical	-		111	1000
		Place Making	Reinforces Riverside		Cra	ack Willow	Place Making	Reinforces Riverside Setting		a second	
			Setting		TAG: 3913	Category: B2	Criteria	Notes	Value	TAG: 3917	Birch Category:
	Iver Birch				53 m		Location	Riverside Path		TAG: 3917	Category:
TAG: 3909	Category: B2	Criteria	Notes	Value			Ecological	Native, part of natural linear		3	anti-
N. 4	line.	Location	Riverside Path		1.10			feature			La dela
	A Contraction	Ecological	Native, part of natural linear		a second		Hydrological	Adjoins River		Auto	
	and the second se	Hudrological	feature				Amenity	Visually Prominent Riverside Trees			The Carl
Sec.		Hydrological	Adjoins River		e 49	1	Historical	Traditional Context			
		Amenity	Part of Linear Riverside Cluster		and the second		Place Making	Reinforces Riverside			
1		Historical	Traditional Context			A CONTRACTOR		Setting			
		Place Making	Reinforces Riverside Setting			Ash x2					Ash
	nmon Alder		_		TAG: 3914	Category: B2	Criteria	Notes	Value	TAG: 3918	Category:
TAG: 3910	Category: B2	Criteria	Notes	Value			Location	Riverside Path			
		Location	Riverside Path		Ser State	A Maria Carlos	Ecological	Native, Mature			
<u>ah</u> e	.Was	Ecological	Native, part of natural linear				Hydrological				Sec.
1	F. S.	Liudrologias I	feature				Amenity	Visually Prominent			
		Hydrological	Adjoins River		and a second	AL ANT		Riverside/Boundary Trees		25 m	and the second s
<u></u> _ No	o Photo	Amenity	Part of Linear Riverside Cluster		A.	H. Charles	Historical	Traditional Context			
	A Contractor	Historical	-		A Company	At 1 sta last	Place Making	Reinforces Riverside			
in the second second		Place Making	Reinforces Riverside Setting		and the second sec			Setting		1. 5	
100											and the second se

5.7 O'BRIENSBRIDGE

egory: B2	Criteria	Notes	Value
SAMART IN	Location	PP Along River	
	Ecological	Native, part of natural linear feature	
a la se	Hydrological		
	Amenity	Visually Prominent Riverside/Boundary Trees	
	Historical	Traditional Context	
	Place Making	Reinforces Riverside Setting	
egory: B2	Criteria	Notes	Value
	Location	PP Along River	
	Ecological	Native, part of natural linear feature	
122	Hydrological	-	
	Amenity	Visually Prominent Riverside/Boundary Trees	
	Historical	Traditional Context	
	Place Making	Reinforces Riverside Setting	
egory: B2	Criteria	Notes	Value
	Location	PP Along River	
6	Ecological	Native, Forms part of linear feature	
100	Hydrological	-	
No.	Amenity	Visually Prominent	
S. 10	Historical	Traditional Context	
	Place Making	Reinforces Riverside Setting	
egory: B2	Criteria	Notes	Value
	Location	PP Along River	
	Ecological	Non Native, Mature. Part of natural linear feature	
1	Hydrological	-	
	Amenity	Visually Promient	
	Historical	-	
	Place Making	Garden Boundary Feature	

TAG: 3919	Category: C2	Criteria	Notes	Value	TAG: 3923	Category: A2	Criteria	Notes	Value	TAG: 3928	Category:
		Location	Riverside Path		SN 100	S	Location	Riverside Path			
		Ecological	Will increase in ecological Value			11 0	Ecological	Mature, Native, Part of linear feature			She 2
		Hydrological	-				Hydrological	Adjoins River			AN K
		Amenity	Will increase in prominence			Vell	Amenity	Visually Prominent and dominant tree			NA
a series		Historical	-			1 the	Historical	Traditional Context		St. of	V
Mixed	Plantings	Place Making	Reinforces Riverside Setting				Place Making	Reinforces Riverside Setting		- Seller	-
TAG: 3920	Category: B2	Criteria	Notes	Value	Crac TAG: 3924-3925	k Willow Category: B2	Criteria	Notes	Value	TAG: 3929	Cherry Category:
		Location	Riverside Path		TAG: 3924-3925	Category: BZ			value		category.
		Ecological	Native, part of natural linear			1 Ant	Location Ecological	Riverside Path Native, Part of linear		- M -	ale.
- Mic-Site			feature. Berries			A Startes	Hydrological	feature Adjoins River		7	ARAM
		Hydrological	Adjoins River		1 P + 10	CAL	Amenity	Riverside Cluster		E.	13 14
and the second		Amenity	Seasonal Colour			Provide State Con	Historical	Traditional Context		de T	Welle M
Real	A Stell Design	Historical	Traditional Context								12 SANCES
Hawthorn		Place Making	Reinforces Riverside Setting			x 112	Place Making	Reinforces Riverside Setting			-
TAG: 3921	Category: C2	Criteria	Notes	Value	Hee	dgerow				Li	awson Cypress
		Location	Riverside Path		TAG: 3926	Category: B2	Criteria	Notes	Value	TAG: 3930	Category:
Ti.	a tot of	Ecological	Native		ONE	and the second	Location	Riverside Path		10.	
	and the	Hydrological	Adjoins River				Ecological	Native, Part of linear feature		1×	al Bloth Street
	MARCH 1	Amenity	Riverside Tree				Hydrological	Adjoins River			Act Bring
		Historical	-				Amenity	Part of Linear			S. C. C.
	Contraction of the second	Place Making	Reinforces Riverside				Historical	Riverside Cluster			
A BERG	A VI COL		Setting			* . (Historical	Traditional Context Reinforces Riverside		1.50	
	Ash					1.50	Place Making	Setting			
TAG: 3922	Category: B2	Criteria	Notes	Value	4	Alder				Automation	Hornbeam
		Location	Riverside Path		TAG: 3927	Category: U	Criteria	Notes	Value	TAC: 2021	
	Section of the sectio	Ecological	Native Riverside Tree				Location	Main Street		TAG: 3931	Category:
1000.000		Hydrological	Adjoins River				Ecological	Non Native			and the second se
Sec.		Amenity	Part of Linear			ALC: NO	Hydrological	-			
		Historical	Riverside Cluster				Amenity	Incongruous			
all and a second		Place Making	Reinforces Riverside		A STATE OF		Historical	-		State of	A CAR
	Ash		Setting		Sw	camore	Place Making	-		Swe	edish Whitebeam

5.7 O'BRIENSBRIDGE

	Category: U	Criteria	Notes	Value
WA		Location	Riverside Park	
	A. C.	Ecological	Non Native, Dead	
		Hydrological	-	
		Amenity	Incongruous	
		Historical	-	
Cr	herry	Place Making	-	
	Category: B2	Criteria	Notes	Value
		Location	Riverside Park	
-	Mary.	Ecological	Non Native	
「ないの		Hydrological	-	
		Amenity	Prominent Park Tree	
ない		Historical	-	
son	Cypress	Place Making	Reinforces Sense of Place	
	Category: A2	Criteria	Notes	Value
		Location	Riverside Park	
N. S.	California	Ecological	Native, Mature	
		Hydrological	-	
		Amenity	Visually Prominent	
		Historical	-	
ornbeam		Place Making	Defines Public Space	
	Category: B2	Criteria	Notes	Value
		Location	Riverside Park	
		Ecological	Non Native	
1		Hydrological	-	
		Amenity	Visually Prominent park tree	
NAME OF		Historical	-	
	NY DIE			

Ash / Sycamor TAG: 3941 Categ	hore Regory: I
TAG: 3941 Categ	
	egory:
Ash	
Ash	1
TAG: 3942 Cater	egory: I
	-87-
2 Carlos	Parks -
AN MA	
Sec. Pro	
	1
	1 de
	and a second
Ash	1997 (s.
TAG: 3943-44 Categ	egory: I
	Ser all
	Stor.
	A COMPANY
Sycamore/Ash/Alder/Haw	awthorn/
	AG: 3942 Cate Image: Series of the

5.7 O'BRIENSBRIDGE

egory: B2	Criteria	Notes	Value
	Location	Riverside Path	
	Ecological	Part of Linear	
		Feature	
	Hydrological	Adjoins River	
	Amenity	Riverside Cluster	
	Historical	Traditional Context	
nore	Place Making	Reinforces Riverside Setting	
egory: B2	Criteria	Notes	Value
	Location	Riverside Path	
Star ne.	Ecological	Native, Part of	
Carlor and	Hydrological	Linear Feature Adjoins River	
	Amenity	Riverside Tree	
é j	Historical	Traditional Context	
	Place Making	Reinforces	
and the second sec	_	Riverside Setting	
egory: B2	Criteria	Notes	Value
	Location	Riverside Path	
23-63 - 2	Ecological	Native, Part of	
3.5	Lively a la si a a l	Linear Feature	
1. 19 A.	Hydrological	Adjoins River	
	Amenity	Riverside Tree	
	Historical	Traditional Context	
	Place Making	Reinforces Riverside Setting	
egory: B2	Criteria	Notes	Value
	Location	Riverside Path	
	Ecological	Native, Part of	
	Hydrological	Linear Feature Adjoins River	
APP 2	Amenity	Riverside Cluser	
	Historical	Traditional Context	
	Place Making	Reinforces	
awthorn/Willow		Riverside Setting	

TAG: 3945	Category:	Criteria	Notes	Value	TAG: 3951	Category: B2	Criteria	Notes	Value	TAG: 3955	Category:
		Location					Location	Riverside Path			-
Tag I	Not in Use	Ecological		+		- Charles	Ecological	Native, Part of		1.3	State State
		Hydrological			Sec. 1	1.1.1	Hydrological	Linear Feature Adjoins River			Streen 3
		Amenity				A Real	Amenity	Riverside Tree			AND AND A
		Historical					Amenity	Corridor			
		Place Making					Historical	Traditional Context			
TAG: 3946-3947	Category: B2	Criteria	Notes	Value	A.		Place Making	Reinforces Riverside Setting			
		Location	Riverside Path		A	sh x4				Pear, White	ebeam, Alder, Pop
		Ecological	Native, Part of		TAG: 3952	Category: B2	Criteria	Notes	Value	TAG: 3956	Category:
		Hydrological	Linear Feature Adjoins River				Location	Riverside Path			
+ No.		Amenity	Riverside Tree			water and a	Ecological	Non-native Mature			Soft 1
1 april 1		, unchicy	Corridor		S V		Hydrological	-		1	
and the second		Historical	Traditional Context		8462 C	ed and a	Amenity	- Visually Prominent		Sector Contractor	- Mart
		Place Making	Reinforces				Historical	Traditional Context			
Sycamore/Ash/A	lder/Hawthorn/Willow		Riverside Setting				Place Making	Defines Garden			
TAC: 2048 2040	Cotogory P2	Critoria	Notos	Value	19 A.		0	Boundary.			
TAG: 3948-3949	Category: B2	Criteria	Notes	Value				Reinforces Riverside		18 A	
		Location	Riverside Path					Setting		6	Sycamore
		Ecological	Native, Part of		Svo	amore				TAG: 3957	Category:
7 VIG	C. Carl	Hydrological	Linear Feature Adjoins River		TAG: 3953		Critoria	Notes	Value		
	AGAL X	Amenity	Riverside Tree		TAG. 3955	Category: B2	Criteria		value		A (5)
			Corridor				Location	Millbrook Rd, Nr.Headrace			
	E Real	Historical	Traditional Context			MAR	Ecological	Non Native, Mature			
		Place Making	Reinforces				Hydrological	-			
			Riverside Setting		1	1 Clean I and	Amenity	Visually Incongruous			
Sycamore/Ash/A	lder/Hawthorn/Willow						Historical	-			
TAG: 3950	Category: B2	Criteria	Notes	Value	The second second		Place Making	Reinforces Western			withorp Curan
			Riverside Path		and the second second	and the second		Approach		TAG: 3958	wthorn, Sycamore Category:
		Location			The second se	0		1			
		Location				n Cypress	<u>.</u>	.			
1		Location Ecological	Non-Native, Part of Linear Feature		TAG: 3954	Category: C2	Criteria	Notes	Value	24	1
			Non-Native, Part				Criteria Location	Millbrook Rd,	Value	20	(Arc.)
		Ecological	Non-Native, Part of Linear Feature						Value		
		Ecological Hydrological	Non-Native, Part of Linear Feature Adjoins River Riverside Tree Traditional				Location	Millbrook Rd, Nr.Headrace	Value		
		Ecological Hydrological Amenity	Non-Native, Part of Linear Feature Adjoins River Riverside Tree				Location Ecological	Millbrook Rd, Nr.Headrace Native - Will Increase in	Value		
		Ecological Hydrological Amenity Historical	Non-Native, Part of Linear Feature Adjoins River Riverside Tree Traditional Context				Location Ecological Hydrological Amenity	Millbrook Rd, Nr.Headrace Native -	Value		
		Ecological Hydrological Amenity Historical	Non-Native, Part of Linear Feature Adjoins River Riverside Tree Traditional Context Reinforces				Location Ecological Hydrological Amenity Historical	Millbrook Rd, Nr.Headrace Native - Will Increase in Prominence -	Value		
		Ecological Hydrological Amenity Historical	Non-Native, Part of Linear Feature Adjoins River Riverside Tree Traditional Context Reinforces		TAG: 3954		Location Ecological Hydrological Amenity	Millbrook Rd, Nr.Headrace Native - Will Increase in	Value		

Survey of Trees in Towns and Villages of County Clare

5.7 O'BRIENSBRIDGE

ry: B2	Criteria	Notes	Value
	Location	Millbrook Rd	
	Ecological	Mature, Mixed Cluser. Some Fruit Bearing	
	Hydrological	-	
19 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Amenity	Boundery Cluster	
	Historical	-	
Poplar	Place Making	Reinforces Backdrop	
ry: B2	Criteria	Notes	Value
	Location	Millbrook Rd	
200	Ecological	Non-Native, Mature. Part of Linear feature	
	Hydrological	-	
	Amenity	Visually Prominent	
	Historical	Traditional Context	
	Place Making	Defines Boundery. Reinforces Sense of Place	
ry: B2	Criteria	Notes	Value
	Location	Millbrook Rd	
and and	Ecological	Mixed Cluster. Berries.	
and the second s	Hydrological	-	
	Amenity	Prominent Boundary Tree	
	Historical	Traditional Context	
more	Place Making	Reinforces Sense of Place	
ry: B2	Criteria	Notes	Value
	Location	Near Headrace Bridge R446	
149	Ecological	Non Native, Mature	
7	Hydrological	-	
	Amenity	Visually Prominent	
	Historical	-	
- Andrew -	Place Making	Reinforces Entrance to Village	
press x5			

TAG: 3959	Category: B2	Criteria	Notes	Value
				Tanac
a. 187		Location	Near Headrace Bridge R446	
	total Print of	Ecological	Non Native,	
			Mature	
	E & Star	Hydrological	-	
AND SHOW		Amenity	Visually	
A LAND AT THE	Se little a Sec		Prominent	
	A CONTRACTOR		Roadside Tree	
		Historical	Traditional Context	
	A CONTRACTOR OF A CONTRACTOR	Place Making	Reinforces entry	
Lave the second second		r lace making	and village	
Syca	amore x2		Backdrop	
TAG: 3960	Category: C2	Criteria	Notes	Value
	Const.	Location	Main Street (East)	
Nor Here	C. MARKEN	Ecological	Native / Non Cluster	
Reserve		Hydrological	-	
		Amenity	Visually	
100			Prominent	
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	Historical	Traditional	
Security States		Place Making	Context Reinforces Sense	
		Place Making	of Place	
As	n, Lime		orridee	
	1, LIIIIC			
TAG: 3961	Category: B2	Criteria	Notes	Value
		Criteria Location	Notes Main Street (East)	Value
			Main Street (East) Non-native	Value
		Location	Main Street (East) Non-native mature linear	Value
		Location Ecological	Main Street (East) Non-native	Value
		Location Ecological Hydrological	Main Street (East) Non-native mature linear feature -	Value
		Location Ecological	Main Street (East) Non-native mature linear feature - Visually	Value
		Location Ecological Hydrological	Main Street (East) Non-native mature linear feature - Visually Prominent	Value
		Location Ecological Hydrological Amenity	Main Street (East) Non-native mature linear feature - Visually	Value
		Location Ecological Hydrological Amenity Historical	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees -	Value
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense	Value
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees -	Value
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense	Value
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Notes	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow, Some Fruit	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow,	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow, Some Fruit bearing -	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow, Some Fruit	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow, Some Fruit bearing -	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow, Some Fruit bearing -	
TAG: 3961	Category: B2	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological Amenity Historical	Main Street (East) Non-native mature linear feature - Visually Prominent Boundary Trees - Reinforces Sense of Place Notes Main Street (East) Mixed Hedgerow, Some Fruit bearing - Boundery Cluster -	

-



Sycamore x4, Haw

Survey of Trees in Towns and Villages of County Clare

5.7 O'BRIENSBRIDGE

gory: B2	Criteria	Notes	Value
	Location	Eastern Extents	
	Ecological	Non-native Mature	
	Hydrological	-	
	Amenity	Visually Prominent	
and the state	Historical	Traditional Context	
	Place Making	Reinforces Village backdrop	
wthorn x4		and sense of place	



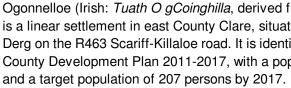
Background Townscape Character Strategy Proposals Tree Survey Plan Tree Survey Tree Inventory

Ogonelloe

Survey of Trees in Towns and Villages of County Clare

5.8 OGONELLOE

Background



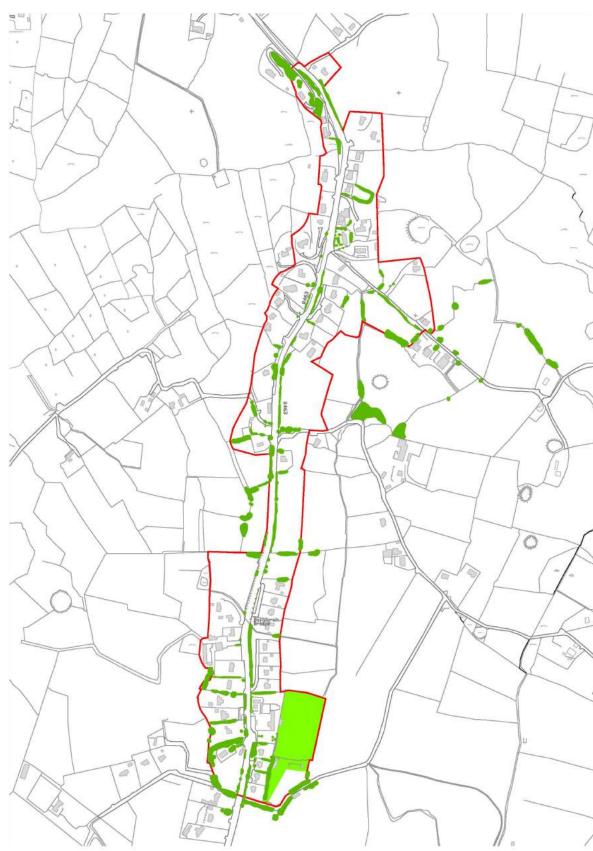
The village follows an extended linear form along the R463, with mostly detached houses set back from the road within large plots. Much of the housing is comparatively recent, exploiting views across Lough Derg and surrounding mountain ranges. There are local centers at each end of the settlement - the church is located to the north and the primary school and GAA grounds to the south. Although extensive lands between the established housing areas have been zoned for Low Density residential, the restrictions on service infrastructure are expected to continue for the lifetime of the Local Area Plan.

It is a General Objective of the local Plan to facilitate the provision of infrastructure to allow for future growth. Other Objectives of relevance to the public realm comprise the implementation of traffic management and calming in the village and the provision of footpaths, particularly to link existing housing to the primary school and GAA grounds.



Aerial view showing landscape setting

Ogonnelloe (Irish: *Tuath O gCoinghilla*, derived from the 'Land of the O'Connollys') is a linear settlement in east County Clare, situated above the shores of Lough Derg on the R463 Scariff-Killaloe road. It is identified as a small village in the Clare County Development Plan 2011-2017, with a population of 151 persons in 2006,



Existing trees and open spaces

Townscape Character

There are few trees shown on historic maps of the area, apart from occasional ones within gardens of properties adjoining the road.

The present linear settlement form dominates the character of the village. The established housing areas at each end of the village are separated by open agricultural fields which, together with the absence of a discernible centre, contribute to the lack of a distinct village identity.

Within the southern part of the village, the majority of notable trees occur in the vicinity of the Sports Ground. The lane to the south of the recreation area is bordered by hedgerow trees, including a mature group of Sycamore, Ash and Willow within the settlement boundary, which are in Good condition and contribute strongly to defining the edge of the village. Along the lower western boundary of the Sports Ground there is an embankment of semi-mature trees, comprising Aspen, Norway Maple, Willow and Hawthorn, which will continue to mature into an effective screen to the adjacent houses.

Intermittent hedgerows line both sides of the main road, containing a mixture of Ash, Sycamore, Willow, Elder, Gorse and Bramble. To the east side of the road, a semi-mature Ash tree in Good condition will continue to mature into a suitable roadside tree. On the west side, opposite the school, a group of 5 mature Sycamore trees provide a prominent visual feature. The mixed hedge of mostly Elder and Hawthorn continues northwards from the school on the east side of the road, with individual specimens of semi-mature Sycamore and Ash, together with a row of recently planted Birch and Whitebeam, contributing to the rural character of the route.

The intervening area between the existing housing is dominated by a continuous hedgerow of Willow, Sycamore, Bramble and Cleavers to the east side of the road, and including a mature Ash and semi-mature Cherry on adjoining land, and a hedge of Willow, Montbretia and Privet to part of the west side, and including a mature Alder and a small group of mature Hornbeam.

A number of prominent trees occur at the staggered cross roads mid-way along the village, including 2 mature Ash, Sycamore, Elm and Lime, and a group of 6 Sycamore, which contribute to the rural character of the side roads. Within the northern part of the village, notable roadside trees include 2 mature Sycamore and a mature Birch. On the lawn to the front of the catholic Church there is a cluster of semi-mature trees comprising Whitebeam, Cherry, Mountain Ash, Birch and Crab Apple, which can be expected to mature into large specimens. Sporadic clumps of Leyland and Lawson Cypress occur elsewhere in the northern part, together with intermittent hedgerows of mostly Hawthorn and Willow.

Strategy Proposals

As can be seen from the following table, the majority of trees surveyed in Tuamgraney are assessed as being of Moderate Value. There were no Special Quality Category A trees identified. The Moderate Value trees are all in Good condition and mostly specimens or groups with a life expectancy of at least 20 years. The trees assessed as Low Quality are mostly immature specimens or groups, currently unremarkable but generally in Good condition and capable of making a more positive contribution as they continue to mature. No trees were assessed as being unsuitable for retention or requiring removal.

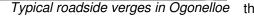
Category B Mode Category C Low

(Note: for further description of Categories see Section 4.2).

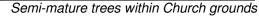
The village would benefit from further tree planting opportunities and management that includes:

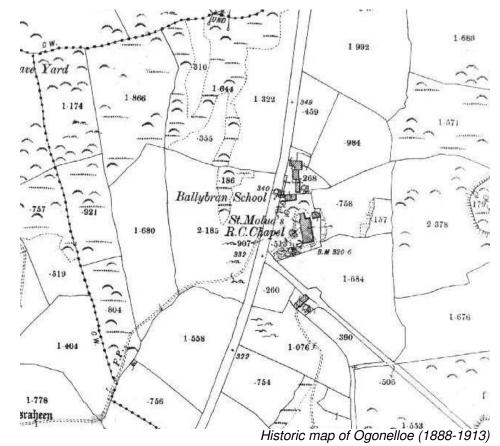
- 3.









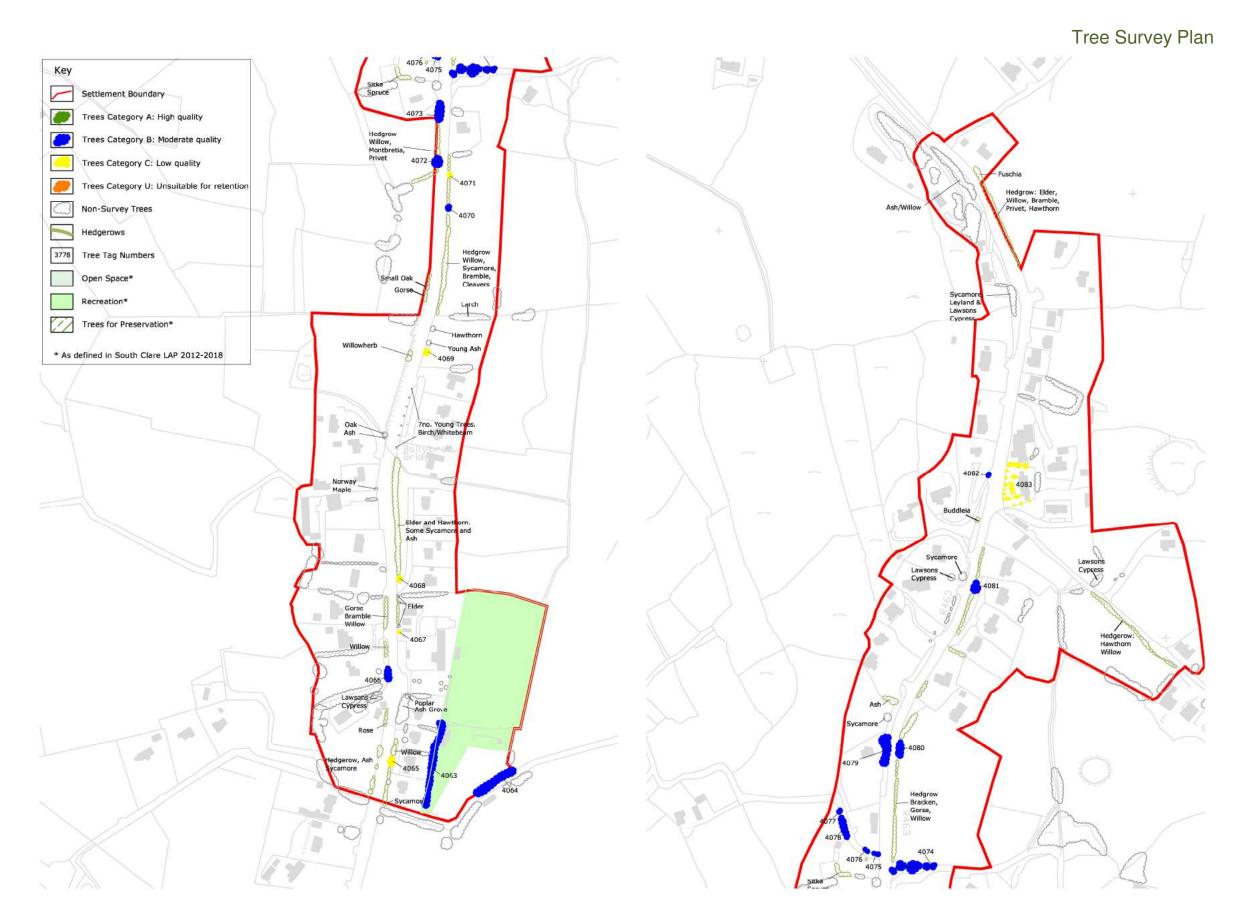




View from Ogonelloe towards Lough Derg

erate Value	13no.
Quality	6no.

1. Extensive tree planting around the perimeter of the Sports Ground, the northern and eastern boundaries in particular, to help more effectively absorb it into the landscape setting and to enhance biodiversity. This could possibly be undertaken as a community/school project, entailing linear groups of mixed, predominantly native deciduous species (Ash, Oak, Birch and Sycamore). 2. Continuous roadside tree planting where space allows, including gaps in hedgerows and between existing tree groups, on verges and within gardens or on adjoining agricultural lands, and preferably as part of the proposed footpath improvements. A single specimen signature tree, such as Birch or Whitebeam, could provide a strong visual statement and a unifying element to the village. Additional planting of native trees within private gardens, in groups where space allows and linked to existing trees and hedgerows wherever possible, to create a strengthened green network for the village. Suitable species would include Birch, Whitebeam, Mountain Ash and Cherry.



Tree (Tag)	Species Botanical Name	Size (mm)	Height (M)	Crown Spread (M)	Condition	Structural/Physiological Observations	Remedial Recommendation	Category
4063	Mixed species	350	10	N=3 S=3 E=3 W=3	Good	Represents an embankment of semi-mature trees along the western boundary, containing aspen, Norway maples, willow and hawthorn. Provide good screening	No works required	B2
4064	Mixed species	320	20	N=2 S=2 E=2 W=2	Good	Represents mature sycamore, ash and willow, provide adequate screening. Displaying a good overall condition	No works required	B2
4065	Ash	280	9	N=2 S=2 E=2 W=2	Good	A semi-mature ash displaying a good overall condition	No works required	C2
4066	Sycamore	350	12	N=4 S=4 E=4 W=4	Good	Represents 5 mature sycamore on the boundary of private/public property, displaying a good overall condition. High aesthetic value	No works required	B2
4067	Sycamore	280	7	N=3 S=3 E=3 W=3	Good	A semi-mature Sycamore displaying a good overall condition	No works required	C2
4068	Ash	280	9	N=2 S=2 E=2 W=2	Good	A semi-mature ash displaying a good overall condition, also incorporates a low lying hedge of elder, and hawthorn	No works required	C2
4069	Oak	280	8	N=2 S=2 E=2 W=2	Good	A semi-mature Oak, displaying a good overall condition	No works required	C2
4070	Ash	350	9	N=4 S=4 E=4 W=4	Good	A mature ash displaying a good overall condition, on private land but overhangs into the public domain	No works required	B2
4071	Cherry	250	6	N=2 S=2 E=2 W=2	Good	A semi-mature cherry displaying a good overall condition, on private land but overhangs into the public domain	No works required	C2
4072	Common alder	350	12	N=5 S=5 E=4 W=4	Good	A mature alder displaying a good overall condition	No works required	B2
4075	Ash	400	10	N=3 S=3 E=3 W=3	Good	Two mature ash displaying a good overall condition	No works required	B2
4076	English elm	350	12	N=2 S=2 E=2 W=2	Good	Represents two mature elm in good overall condition	No works required	B2
4077	Lime	300	10	N=3 S=3 E=3 W=3	Good	A mature Lime displaying a good overall condition	No works required	B2
4078	Sycamore	450	12	N=3 S=3 E=3 W=3	Good	A cluster of 6 sycamore along a quite side road, , displaying a good overall condition	No works required	B2
4079	Mixed species	360	9m	N=2 S=2 E=2 W=2	Good	Represents a cluster of willow, birch, alder and ash, all displaying a good overall condition.	No works required	B2
4080	Sycamore	350	12	N=5 S=5 E=4 W=4	Good	Represents two mature sycamore, displaying a good overall condition	No works required	B2
4081	Sycamore	350	12	N=5 S=5 E=4 W=4	Good	Represents two mature sycamore, displaying a good overall condition	No works required	B2
4082	Birch	350	12	N=2 S=2 E=2 W=2	Good	A mature birch displaying good overall condition	No works required	B2
4083	Mixed species	200	6	N=2 S=2 E=2 W=2	Good	In the front lawn of the church there is a cluster of mixed deciduous species all in good condition. Whitebeam, cherry, mountain ash, silver birch and crap apple	No works required	C 2

Tree Survey

TAG: 4063	Category: B2	Criteria	Notes	Value	TAG: 4067	Category: C2	Criteria	Notes	Value	TAG: 4071	Category:
		Location	Sports Ground				Location	Main Road, West			
Visalla.		Ecological	Semi mature			AllEs.	Ecological	Non Native		Joseph	State 1979
	States a	Hydrological	hedgerow		-		Hydrological	-		and the second sec	
	Contraction of the second		-				Amenity	Roadside Tree			
		Amenity	Boundary Cluster		100		Historical	Traditional context			
		Historical	Traditional Context			WELL AT SELECT	Place Making	Reinforces entry to			
Mixe	d Species	Place Making	Screening		S	ycamore	19	village		S. Harrison	Service States
TAG: 4064	Category: B2	Criteria	Notes	Value	TAG: 4068	Category: C2	Criteria	Notes	Value		
		Location	Sports Ground				Location	Main Road, West		TAG: 4072	Category:
		Ecological	Some Native,				Ecological	Native, + Native			
	C SCHOLD		mature					Hedge, Berries			
the state		Hydrological	-				Hydrological	-			
-1.11		Amenity	Boundary Trees			Real Francisco F	Amenity	Roadside Boundary		C. C.	Part Contra
		Historical	Traditional Context			and and the second second	Historical	Traditional Context			
Mivo	d Species	Place Making	Screening, framing		Ash + Ha	wthorn and Elder	Place Making	Reinforces entry to			
		Critoria	Notos	Value	TAC: 4000	Cotocomu C2	Critoria	village	Value	In case of the second	Contraction of the second s
TAG: 4065	Category: C2	Criteria	Notes	Value	TAG: 4069	Category: C2	Criteria	Notes	Value		ommon Alder
	ins.	Location	Southern approach		. 8%	have and	Location	Main Road, West		TAG: 4073	Category:
4	and the second second	Ecological	Native, Keys		N.S.		Ecological	Native, Semi-Mature			
	1 Arrest	Hydrological	-		2.48	SAM 1	Hydrological	-			
		Amenity	Roadside Tree		1	ALL	Amenity	Roadside tree / Field Boundary		Sec. 24	
		Historical	Traditional context		State of the second sec	A GARANT	Historical	Traditional Context			
		Place Making	Defines Village			and a state of the	Place Making	Reinforces Roadside			and the
	A REAL PROPERTY AND A REAL		Entrance				Ū				
	Ash				出。在 AN						Hornbeam
TAG: 4066	Category: B2	Criteria	Notes	Value		Oak				TAG: 4074	Category:
		Location	Opposite School		TAG: 4070	Category: B2	Criteria	Notes	Value	AG. 4074	Category:
		Ecological	Non Native, Mature			- <i>4</i>	Location	Main Road, West			
200		Hydrological	-				Ecological	Mature, Native		and the second	
	ALAS - C	Amenity	Visually prominent		1		Hydrological	-		1 - Carton 14	
		-	roadside cluster				Amenity	Visually prominent			12.8 3
	A CONTRACTOR	Historical	Traditional Context			143 m - 24		Boundary tree			A A A
		Place Making	Frame entry to			4	Historical	Traditional context			ABAS
			village			Contraction of the second second	Place Making	Reinforces sense of place.			ALL AND
A COMPANY OF STREET										The second second	
Syc	amore x 5				A A	Ash		pidee.		S	ycamore, Ash

Tree Inventory

			-
ory: C2	Criteria	Notes	Value
	Location	Main Road, East	
6	Ecological	Non Native	
	Hydrological	-	
	Amenity	Roadside Tree	
14	Historical	-	
	Place Making	Forms Part of the Hedgrow	
ory: B2	Criteria	Notes	Value
~	Location	Main Road, West	
	Ecological	Native, Mature	
	Hydrological		
	Amenity	Roadside Tree	
the The	Historical	Traditional Context	
	Place Making	Reinforces sense of place.	
ory:	Criteria	Notes	Value
	Location	Main Road, West	
	Ecological	Native	
all and	Hydrological		
	Amenity	Roadside Trees	
and the second	Historical	Traditional Context	
	Place Making	Reinforces sense of place.	
ory:	Criteria	Notes	Value
	Location	L82042 Side Road	
	Ecological	Mature	
	Hydrological	-	
	Amenity	Visually prominent Boundary tree	
ALC: NO	Historical	Traditional Context	
	Place Making	Reinforces sense of place.	

FAG: 4075	Category: B2	Criteria	Notes	Value	TAG: 4079
/		Location	Nr Glocca Morra B&B,		
	All Chargest	Ecological	Native,		3
Ne.	San Port	Hydrological	-		and the second second
		Amenity	Roadside Tree		a starting
	and the	Historical	Traditional Context		931 34
	Ash	Place Making	Defines Side Road		
AG: 4076	Category: B2	Criteria	Notes	Value	
	a lines	Location	Nr Glocca Morra B&B,		TAG: 4080
		Ecological	Naturalised		
		Hydrological	-		all all are
	all and and	Amenity	Roadside Tree		Aller and
		Historical	Traditional Context		
		Place Making	Defines Side Road		
Er AG: 4077	nglish Elm Category: B2	Criteria	Notes	Value	TAG: 4081
AG. 4077	Category. D2	Location	Nr Glocca Morra	value	140.4001
\overline{U}_{2}	Star /		В&В,		
	A 44	Ecological	Mature		
		Hydrological	-		
		Amenity	Roadside Tree		
		Historical	-		
	Lime	Place Making	Boundary Tree		TAG: 4082
			Notes	Value	
AG: 4078	Category: B2	Criteria	NOLES		
AG: 4078	Category: B2	Location	Nr Glocca Morra B&B,		
AG: 4078	Category: B2		Nr Glocca Morra		
AG: 4078	Category: B2	Location	Nr Glocca Morra B&B,		
AG: 4078	Category: B2	Location Ecological	Nr Glocca Morra B&B, Non-native row		
AG: 4078	Category: B2	Location Ecological Hydrological	Nr Glocca Morra B&B, Non-native row		

79	Category: B2	Criteria	Notes	Value
	4	Location	North of Glocca Morra B&B	
	in the	Ecological	Native Mix, Linear Natural Feature	
and Superior		Hydrological	-	
	a de la serie	Amenity	Boundary Trees	
		Historical	Traditional Context	
Mixed	Species	Place Making	Reinforces sense of place.	
80	Category: B2	Criteria	Notes	Value
21	WALKE OF	Location		
	C. A. C. Market	Ecological	Non Native	
R. S. T.	1 and	Hydrological		
		Amenity	Roadside Trees	
		Historical	Traditional Context	
Svca	amore	Place Making	Defines Boundary	
81	Category: B2	Criteria	Notes	Value
		Location	Main Road, South of church	
114		· · · · · · · · · · · · · · · · · · ·		
		Location	of church Non Native,	
		Location Ecological	of church Non Native,	
		Location Ecological Hydrological	of church Non Native, Mature	
Syca	amore	Location Ecological Hydrological Amenity	of church Non Native, Mature Roadside Trees Traditional	
-		Location Ecological Hydrological Amenity Historical	of church Non Native, Mature Roadside Trees Traditional Context Reinforces sense	Value
-	amore	Location Ecological Hydrological Amenity Historical Place Making	of church Non Native, Mature Roadside Trees Traditional Context Reinforces sense of place. Framing	
-	amore	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	of church Non Native, Mature Roadside Trees Traditional Context Reinforces sense of place. Framing Notes	
-	amore	Location Ecological Hydrological Amenity Historical Place Making Criteria Location	of church Non Native, Mature Roadside Trees Traditional Context Reinforces sense of place. Framing Notes Opposite Church	
-	amore	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological	of church Non Native, Mature Roadside Trees Traditional Context Reinforces sense of place. Framing Notes Opposite Church Native	
82	amore	Location Ecological Hydrological Amenity Historical Place Making Criteria Location Ecological Hydrological	of church Non Native, Mature Roadside Trees Traditional Context Reinforces sense of place. Framing Notes Opposite Church Native	

TAG: 4083 Categor



Mixed Species

5.8 OGONELLOE

ry: C2	Criteria	Notes	Value
	Location	RC.Church	
See.	Ecological	Mixed Species	
and the second sec	Hydrological	-	
A A	Amenity	Prominent	
		Location	
The F	Historical	Traditional	
		Context	
	Place	Defines Church	
	Making	Grounds	
>			



- 6.1
- 6.2
- 6.3
- 6.5
- 6.6
- 6. Recommendations

Tree Strategy for County Clare Protection of the Finest Trees Trees and the Public Realm 6.4 Trees and the Design and Construction Process Concept and Design Proposals Planning Permission Requirements 6.7 Checklist and Flow Diagram

6.1 Tree Strategy for County Clare

CDP

17.12**Development Plan Objective:** Woodlands, Trees & Hedgerows

It is an objective of the Council:

- a. To make Tree Preservation Orders as required in order to ensure the protection of important trees in urban and rural areas that contribute to public amenity, particularly indigenous trees and trees under threat;
- b. To preserve and conserve individual or groups of trees identified in Volume 2 of this Plan as 'Trees for Preservation' which will enhance the character and appearance of an area;
- c. To work with landowners, local communities and other relevant groups to promote the retention and conservation of existing trees and hedgerows and encourage development proposals that enhance the landscape through positive management and additional planting/ sensitive replanting of native tree species;
- d. To protect woodlands and hedgerows from damage and/or degradation and work to prevent the disruption of the connectivity of the woodlands and hedgerows of the County;
- e. To ensure, where required, applications for development include proposals for planting/leave a suitable ecological buffer zone, between the development works and areas/features of ecological importance;
- f. Where hedgerows are required to be removed in the interests of traffic safety or where breaches to hedgerows occur due to river drainage/maintenance works and flood repair, to require the applicant/ developer to reinstate the hedgerows with a suitable replacement of native species to the satisfaction of the Council;
- q. To require, where possible, that all trees felled as a result of development proposals be replaced at a minimum ratio of 10 new native species per 1 tree felled.

Clare County Development Plan 2011 – 2017

The Survey of Trees in selected towns and villages of County Clare clearly shows that tree cover is a vital component of each settlement, adding variety and creating a more healthy and enjoyable living environment. As described in Section 2 of the report, in addition to their visual amenity value, trees provide shade, help to absorb noise and provide a habitat for wildlife. Other more general environmental benefits of trees include the filtering of air-borne pollutants, intercepting and reducing storm water runoff, and helping to offset the urban heat island effect. But trees need to be carefully managed, and new trees planted, to ensure appropriate succession so that future generations can continue to enjoy the County's green legacy.

The trees and hedgerows surveyed as part of this Study are located within or adjacent to the public realm. The majority of trees within the settlements, however, are privately owned and located either within gardens, country estates/parklands or on adjoining agricultural land, and therefore not within the control of the County Council. Privately owned trees are an important asset for the County, making a very significant contribution to the character and quality of the landscape and the settlements within it. Whereas the Council can influence the management of some of the most notable privately owned trees through its statutory powers for Tree Preservation Orders and Architectural Conservation Areas, the remaining, vast majority of privately owned trees are outside their immediate scope and responsibility. Guidance on best practice therefore needs to be given in order to encourage positive tree management, protection and planting works throughout the County.

The County Council has a key role to play in the care and protection of existing trees and planting of new trees and hedgerows. County Development Plan (CDP) Objective 17.12 sets out the importance of protecting trees and hedgerows as part of the development process. As well as looking after trees and woodlands on publicly-owned land and, where possible, protecting trees on private land, the County Council also needs to raise awareness of the importance of trees and influencing their positive management. This can be achieved by acting as an example of best practice and by providing information about tree management that can be adopted by other public and private sector agencies throughout County Clare.

Such a role should be supported by an overall strategy for trees and hedgerows in the County, to supplement the objectives of the CDP and comprising an action plan, policies and guidance that provide the Council with a framework to manage its tree operations. The Tree Strategy could be divided into the following three parts:

The detailed policies and guidance should also be of interest to private tree owners and contractors carrying out tree, hedging and woodland operations and to developers considering new development in the County.

1. Action Plan

Key aims and objectives for trees in the County and a five-year plan for the work that needs to be carried out to deliver these.

2. Tree Policies The guiding principles on how trees in the County will be protected and cared for, and how new tree planting will be promoted.

3. Tree Guidance Notes Setting out operational standards, and outlining how management decisions are made, updated to reflect best practice and legislative amendments as they change.

An important action of the Tree Policies part of the strategy should be the protection and raising awareness of trees within County Clare through sustainable management, and including:

- ٠
- ٠ Tree Survey);
- •
- ancient trees;
- ٠ under threat:
- •
- •
- ٠

The aims of the strategy Guidance Notes should be to provide information and advice on the planting, management and care of trees. Although principally addressed at County Officers, the guidance should be available to Elected Members and to local community groups who wish to understand what sort of tree work is being carried out and the circumstances when it is necessary.

6. RECOMMENDATIONS

• Developing the use of a map-based computerised tree management system for all Council tree management;

Establishing a computerised record of the Council's tree stocks ; Completing a prioritised survey of Council owned trees in all County settlements (e.g. based on the methodology established as part of this

Identifying and evaluating other important groups of trees and woodlands; Developing a 'favourite trees' campaign to raise profile of notable and

Making new Tree Preservation Orders as appropriate to protect trees

Reviewing current Tree Preservation Orders;

Providing information on the Council website in relation to trees (including access to this Tree Survey and other Good Practice Guides); and Producing a set of leaflets based on the Good Practice Guides for those people who do not have access to the internet.

Tag	Settlement	Location	Туре
4170	Scariff	Sacred Heart Church	Goat willow
4171	Scariff	Sacred Heart Church	Ash
4178	Scariff	Roadside, Teagasc	Ash
4183	Scariff	Village centre	London Plane
4122	Tuamgraney	Garden of Remembrance	Lime
4138	Tuamgraney	St. Cronan's Church	Beech (group)
-39			
4141	Tuamgraney	St. Cronan's Church	Beech
4142	Tuamgraney	St. Cronan's Church	Beech
3998	Killaloe	R463 Tobermurragh	Scots pine
4004	Killaloe	R463 Tobermurragh	Scots pine
4005	Killaloe	R463 Tobermurragh	Beech
4006	Killaloe	R463 Tobermurragh	Beech (group)
4007	Killaloe	R463 Tobermurragh	Beech
4008	Killaloe	R463 Tobermurragh	Beech
4009	Killaloe	R463 Tobermurragh	Beech
4010	Killaloe	R463 Tobermurragh	Beech
4011	Killaloe	R463 Tobermurragh	Beech
4012	Killaloe	R463 Tobermurragh	Turkey oak
4013	Killaloe	R463 Tobermurragh	Turkey oak
4015	Killaloe	Bane Field	Beech
4021	Killaloe	Bane Field	Red oak
4055	Killaloe	Cathedral grounds	Sycamore
4056	Killaloe	Cathedral grounds	Sycamore
-57			(group)
4058	Killaloe	Cathedral grounds	Sycamore
4059	Killaloe	Cathedral grounds	Sycamore
4060	Killaloe	Cathedral grounds	Sycamore
4062	Killaloe	Cathedral grounds	Sycamore
3675	Sixmilebridge	Castlequin Road	Beech (group)
3689	Sixmilebridge	Owengarney Court	Lime
3709	Sixmilebridge	Library	Horse chestnut
4198	Mountshannon	Main road, west	Hedgerow
4200	Mountshannon	By Monument	Scots pine
4201	Mountshannon	By Monument	Silver fir
4202	Mountshannon	By Monument	Scots pine
4204	Mountshannon	By Monument	Oak
4351	Mountshannon	Private	Oak
4352	Mountshannon	Main road, north	Beech
4353	Mountshannon	St Caimin's Church	Sycamore
4356	Mountshannon	Lakeside Close	Sycamore
4357	Mountshannon	Lakeside Close	Sycamore
3923	O'Briensbridge	Riverbank	Crack willow
3930	O'Briensbridge	Riverside Park	Hornbeam

Category 'A' Trees within settlements surveyed

The Guidance Notes could include the following topics:

- Works to Existing Trees
- Tree Management •
- Trees and Development (protection and new planting) •
- Evaluation of Trees for Protection with a Tree Preservation Order
- Planning Tree Enforcement Policy
- Tree Risk Management

6.2 Protection of the Finest Trees

The highest quality trees assessed as part of this Survey are summarised on the adjoining table. In terms of protecting the finest specimens surveyed to date, it is clear that the Category 'A' trees should receive the highest priority. All these trees are of particular visual importance as arboricultural and/or landscape features, and make a substantial contribution to the character of the settlements in which they are located.

However, as described in the settlement assessments, many other trees currently surveyed as Category 'B' or 'C' have the potential for developing into fine specimens, and may therefore warrant similar protection in the near future.

Where it appears to the planning authority that tree protection is desirable and appropriate in the interest of amenity or the environment, a Tree Preservation Order (TPO) may be made under Section 45 of the Local Government (Planning & Development) Act 1963 and subsequent acts. Part XIII of the Planning and Development Act 2000 sets out the provisions for TPOs. As indicated above, County Development Plan (CDP) Objective 17.12 sets out the importance of protecting trees and hedgerows as part of • the development process, and includes the provision to make TPOs as required in order to ensure the protection of important trees in urban and rural areas that contribute to public amenity, particularly indigenous trees and trees under threat.

A TPO can apply to a tree, trees, group of trees or woodland. The principle effect of the order is to prohibit the cutting down, topping, lopping or wilful destruction of trees without the planning authority's consent. The order can also require the owner and occupier of the land subject to the order to enter into an agreement with the planning authority to ensure the proper management of the tree, trees or woodland.

Other legal frameworks for the protection of trees include Development Plans and Planning Controls, such as incorporating specific objectives for preserving, improving and extending amenities. Planning permission can be refused, if proposed development may result in the destruction of trees whose preservation is considered to be essential in the interests of amenity, or can be granted subject to conditions e.g. retention of specific trees or planting of new trees.

6.3 Trees and the Public Realm

Based on the findings of this Survey, it is encouraging that there is a good selection of existing trees in the settlements surveyed, and their appearance adds to local character, helping to define a sense of place, and softening the built environment, as well as contributing to our physical, cultural and spiritual wellbeing. It is also encouraging to note that most of the local communities are actively involved in the planting of new trees in their settlements and that much has been achieved through this action in increasing the overall tree cover in County Clare.

The visual appearance of trees is their most obvious contribution to the public realm. Trees can be planted to create places and symbolise community focal points, either by acting as physical barriers to movement, visual barriers which create the illusion of space, as navigational aids to direct people, or as objects of beauty to attract people. Such qualities help to create an attractive and comfortable public realm that will encourage people to linger and make contact with others.

Trees in the public realm can also assist in enhancing the sense of place by: Providing historic continuity – trees can live for several centuries and provide an emotional and physical link to past events and planned townscapes. Forming an important component of historic designed spaces such as

- squares and village greens.
- colours into the townscape.
- •
- and pedestrian routes.
- comfort levels.



Street trees can contribute greatly to the identity of a village

Providing a foil to the built environment by introducing organic shapes and

Marking the changing seasons with leaf changes and floral displays.

Acting as landmarks when mature, and providing visual emphasis to vehicle

Screening unsightly features and framing important views.

Giving shade and thereby potentially reducing temperature, and increasing



Trees in adjoining private can contribute importantly to the public realm



Tree groups and specimen trees enhance the amenity of open spaces



Smaller tree groups should be used in proximity to housing areas

Design opportunities

Whereas the settlements surveyed all possessed a good range of trees. there are numerous opportunities for enhancing the extent of tree cover in a more co-ordinated and sustainable manner.

Based on an inventory of existing trees, as set out in the Survey, new tree planting within village environments can be used to:

- Define spaces and boundaries. •
- Create 'gateways' on village approaches.
- Supplement existing mature tree planting to ensure continuity.
- Screen intrusive elements.
- Soften the effect of austere boundary walls.
- Enhance the streetscape and road corridors.
- Enhance the amenity value of village greens, public open spaces, school grounds and churchyards.
- Provide a food resource and cover for wildlife.
- Provide green corridors and habitat links, encouraging biodiversity.
- Provide urban woodlands on under-utilised ground.
- Enable attenuation of surface water from new and existing development.

As the presence of trees can have a profound effect on the appearance, character and function of an area, it is essential that new planting should take into account the original or proposed design intention and the current use to ensure that the character of a place is enhanced and not diminished. Whether planting a single specimen, a group, or an avenue of trees, it is important to consider how they will relate to and affect the surroundings. The planting of numerous ornamental tree species on an historic village green, for example, although well-intentioned, could detract from the context by presenting an over-fussy appearance within a space that historically would have been quite simple. In such a situation, the planting of one or two single native species (such as Oak or Ash), which in time will mature into large majestic trees, could be far more appropriate to the context.

As importantly, poorly located new trees can obscure buildings of architectural merit, interrupt important vistas (e.g. scenic views of the lough), or obstruct the function of the street including movement and street lighting. Trees and other planting should always form part of the overall urban context, and should not be added or replaced without taking full account of the history, architecture and tradition of the place.

Not all parts of a townscape can or should be expected to accommodate trees but, where substantial areas of the built environment are without trees, additional emphasis should be placed on seeking opportunities, e.g. in open spaces or streets, where trees can be incorporated. Where existing townscape has few mature trees, particular attention should be given to their careful protection, management and eventual replacement.

The main opportunities for introducing new trees into the towns and villages of County Clare include – recreation grounds and open spaces, road approaches and verges, streets and public spaces, urban woodlands associated with major infrastructure, and private gardens.

Recreation Areas and Open Spaces

The villages surveyed are generally well-provided with recreation areas and open spaces, offering important leisure, amenity and nature conservation resources for the local communities. Open spaces may be public, such as parks, riverside walks and the communal areas of housing estates, or semi-private and including schools and churchyards. New trees considered for these areas should aim to reinforce the existing vegetation structure by supplementing established planting and forming links with surrounding trees, woodlands and hedgerows.

Although many of the public open spaces include a good selection of existing trees, they should be further reinforced with new planting wherever possible, thereby enhancing visual amenity while also contributing to the overall green character of the settlement. In most cases the recreation areas (sports grounds) have far fewer trees and would greatly benefit from new planting that better integrates the facilities into their surroundings, particularly along the boundaries with open countryside and the public realm.

Existing trees in housing estates are also generally lacking and should be supplemented with new planting wherever opportunities arise, particularly on communal green spaces and along the verges of access roads (refer also to section 6.3).

New trees should preferably be planted in groups, varying in size from 15-25 trees in the larger open spaces to around 3-5 trees in the smaller spaces associated with village centres and housing estates. Whereas the tree species should be predominantly native, a wider selection could be considered as appropriate to the location. Both deciduous and coniferous types should be combined within the groups to achieve a range of visual effects throughout the seasons. Single specimen trees of similar species should also be located in association with the mixed tree groups within amenity and open space areas.

Road Approaches and Verges

The character and quality of the village environment can be improved significantly with well-located and regularly maintained planting on the main approaches. A simple combination of trees, hedgerows and verges is often the most effective. Generally:

- safety is not compromised.
- gateways to the settlement.

• Trees should be planted along approach roads where space allows and

Hedgerows should be retained on approaches to towns and villages, and supplemented where possible with native tree species, particularly at the

New trees may need to be planted along the boundaries of adjoining private properties, requiring the consent and involvement of local landowners.



Tree groups can effectively enclose large open sites



Wildflower verge to enhance biodiversity and visual amenity



New urban woodlands can provide a valuable recreation, amenity and nature conservation resource

- The potential for root related damage to structures and surfacing needs to be avoided.
- Verges should have a clear function and appropriate to their locality (e.g. informal in rural areas).
- Verges should be attractive and, where possible, of value to wildlife (e.g. through the use of native wildflower and grass mixes).

Urban Woodlands

Larger scale tree planting should be considered wherever opportunities arise, such as on derelict or under-utilised land or on former agricultural fields that may longer be commercially viable due to severance (e.g. road building) or to adjoining development uses.

New woodlands are important for enhancing habitat diversity and as an open space resource for passive recreational uses. Other benefits include:

- Providing an attractive setting for the settlement.
- Providing a pleasant environment for both pedestrians and cyclists.
- Providing visual screening to major infrastructure (e.g. roads).
- Helping to absorb large scale development (e.g. housing) into the landscape.
- Helping to reduce soil erosion by stabilising the soil, increasing soil organic matter and improving soil structure.
- Providing in time a valuable source of timber which with careful management can contribute to long-term economic sustainability.
- Providing an evolving educational resource.

The main aim should be to establish a species-rich woodland of native trees and shrubs. The woodland management should also aim to promote a variety of trees and shrubs of differing heights, so that the eventual structure comprises a canopy layer of tall trees such as Oak and Sycamore, and minor fringe trees of Birch, Rowan, Alder, Whitebeam and Wild Cherry.

The establishment of urban woodlands can become a major community initiative, supported where possible from external sources (such as private grants and sponsorship) and as an educational resource for local schools, clubs and amenity societies. In certain circumstances the planting of urban woodlands may be eligible for public funding, such as through the Native Woodland Scheme (Teagasc, Agriculture and Food Development Authority), or similar current initiatives.

Streets and Public Spaces

Street trees are an integral part of the townscape as they contribute to the sense of enclosure, act as a buffer to traffic noise/ pollution and enhance the sense of place. A traffic calming effect can also be achieved, where trees are planted in continuous rows and their canopies overhang, at least in part, the vehicular roadway. Street trees can also be used to enhance legibility by highlighting the importance of connecting routes and distinguishing one area from another through variations in size and species selection.

Tree planting within urban streets and public spaces usually entails artificial conditions that may not be conducive to healthy sustained growth, and lack of suitable soil may limit tree planting opportunities. Successful establishment usually requires that the bottom and sides of the tree pit are in contact with the underlying subsoil. Planting in pavements or on roadway build outs, for example, require larger tree pits of several cubic metres to provide a sufficient volume of soil to supply the tree with water and nutrients needed for growth.

The ground beneath pavements is usually highly disturbed, and often lined with an array of utilities that may not be fully charted. In such situations, tree roots may need to be contained within individual tree pits, continuous soil planting strips or using other methods to restrict growth under pavements/toward services, including the use of root cells, root barriers and irrigation/aeration systems to ensure healthy growth. An appropriate tree species should also be selected, that is resistant to extremes in temperature and moisture.

Private Gardens

Many significant trees in the settlements surveyed are located within private gardens adjoining the main access roads and the public realm. In addition to raising awareness of the importance of such trees to the character of the town or village, and introducing protective where suitable (e.g. Tree Protection Orders), every opportunity should be taken for promoting new tree planting by private owners. This could be pursued, for example, through national tree planting schemes (refer Section 3.1), and part of a community planting initiative with support from the County Council and through private sponsorship.

Survey of Trees in Towns and Villages of County Clare



Native Trees in Ireland

Alder Ash Aspen Birch **Bird cherry** Wild cherry Crab apple Elder Hazel Holly Pedunculate oak Sessile oak Rowan Scots pine Spindle Strawberry tree Whitebeam Willow Wych elm Yew

Alnus glutinosa Fraxinus excelsior Populus tremula Betula pendula Prunus padus Prunus avium Malus sylvestris Sambucus nigra Corylus avellana llex aquifolium Quercus robur Quercus petraea Sorbus aucuparia Pinus sylvestris Euonymus europaeus Arbutus unedo Sorbus aria Salix species Ulmus glabra Taxus baccata

Fearnóg Fuinseog Crann creathach Beith gheal Donnroisc Crann silíní fiáin Crann fia-úll Troman Coll Cuileann Dar ghallda Dair ghaelach Caorthann Péine albanach Feoras Caithne Fionncholl Saileach Leamhán sléibhe lúr

Selecting Appropriate Plant Species

It is essential to consider the size and species of trees to be planted - often a mixture of sizes is best. Planting larger trees creates an instant effect, while young trees and whips transplant better and will develop faster.

Native trees are best for biodiversity as they generally support a wider range of species than introduced trees. Large and older trees will support more plant and animal species than small or young trees of the same species. Veteran trees are particularly important for biodiversity as they have the potential for bat and bird roosts. Recreation areas, open spaces and churchyards/cemeteries offer the greatest opportunity for the planting of native species, but where possible native trees should also be considered for street tree planting.

The choice of tree species can have as much effect on the character of a place as building form and materials. Selecting appropriate planting is also fundamental to supporting biodiversity and wildlife. Generally it is preferable to:

- informal effect and promote biodiversity.
- ٠ locations and on the edge of settlements.
- ٠ conditions.
- ٠ in urban areas.
- ٠
- ٠ and signage.
- procedures.

- Use a limited selection of indigenous species to create a more natural,
 - Use a combination of indigenous plants characteristic of the locality in village
 - Select and locate trees according to ultimate size, soil type and site

Avoid formal, ornamental and exotic planting types, which can be more fitting

Avoid fast-growing species (e.g. Leylandii or other non-native conifers) which can appear incongruous and may cause maintenance and shading problems. Carefully consider plant species in relation to the location of existing structures (including buildings, roads and services), sigh lines, street lighting

Obtain advice from appropriate professionals (e.g. arboriculturists, landscape architects or nurserymen) for further guidance on plant selection and planting



Existing mature trees can contribute significantly to new development



Incorporating existing trees in new development can provide an immediate 'sense of place'

6.3 Trees and the Design and Construction Process

General Standards

The condition of nearly all trees surveyed as part of this study was found to be Good, with only a small number of specimens needing further treatment or felling for structural/physiological or safety reasons. Several trees were assessed as being of High Quality (Category A) and having an estimated remaining life expectancy of at least 40 years.

Notwithstanding this generally healthy situation, all trees within the public and private realms are vulnerable to disturbance, injury, environmental changes, pests and diseases, as well as loss through development. Trees are particularly at risk from the pressures of development. Damage can be sustained to both the above ground and below ground parts of trees.

When considering proposals for each settlement, it is important to take into account the effect that new development may have on existing trees, as well as exploring the opportunities for new planting. Wherever possible, new planting schemes should be developed to create an improved structure and setting for the villages and for new development.

Existing trees are an important factor on most construction sites in rural areas, whether on or near the working areas, and need to be fully taken into account during all stages of the development process. Where tree retention or planting is proposed in conjunction with nearby construction, the objective should be to achieve a harmonious relationship that can be sustained in the long term. Any failure to evaluate fully the impact of development at the earliest opportunity could lead to the loss of tree cover, felling or unsightly heavy pruning. which would inevitably create a poorer living environment.

It is therefore vital that trees are properly protected and cared for, and to ensure that a legacy of an attractive and healthy tree population is passed on for future generations, by planting new trees to replace those that have died or been removed.

The Pre-application Stage

For sites with existing trees, it is desirable for contact to be made with the County Council at the earliest opportunity so that appropriate development proposals can be discussed. It is often productive for a pre-application consultation to take place with Council Officers, with an initial idea of the nature of the development in order to assess the possible impact on trees.

The Council in accordance with Section 247 of the Planning and Development Act, 2000 (as amended) provides an opportunity for applicants to engage in discussions with the Planning Authority, prior to making a planning application.

The proposals for the site should not be fully developed at this stage, as the presence of trees, and their possible retention, will be an important factor in influencing the layout of any development. It would also be beneficial for the applicant to have completed a Land Survey, Tree Survey and Tree Constraints Plan, and to have an understanding of the ecological impact of the proposed development. This information will enable the Council to provide more accurate advice and guidance regarding acceptable development parameters.

The good practice set out in British Standard 5837: 2012 'Trees in relation to construction - Recommendations' should be the principal reference document when considering new and existing trees on proposed development sites.

Incorporating Trees into Development

Trees both on and adjoining the proposed site should be adequately considered. The Council can require existing trees to be protected and retained, through the use of a planning condition, even when they are not subject to a Tree Preservation Order.

Development layouts should be designed to ensure that retained trees are able to grow and mature in the space provided. This will avoid future problems arising due to the trees' proximity to buildings, which would necessitate heavy and on-going pruning that would be detrimental to their landscape value. Retained trees that are poorly positioned in relation to buildings can cause structural problems, distress or financial loss to occupants. Even if not affecting trees directly, development layouts will not be acceptable if they would result in undue pressure for future

New tree and shrub planting should be recognised from the outset as an integral part of any development. It should be purposefully designed to complement the proposed features of the development and existing features intended for retention. It is equally important to plan for the planting of trees on development sites that have no existing trees.

as:

- Clare Biodiversity Action Plan
- County Clare Landscape Character Assessment
- County Clare Rural House Design Guide
- 'Buds of the Banner' - a Guide to Growing Native Trees and Shrubs in Clare.

All new planting should have regard to relevant County Council guidance, such

- Guidelines for Incorporating Landscape Features into Development



Typical Site Plan showing incorporation of existing trees and hedgerows



Typical Tree Survey prepared in accordance with the British Standard



Tree constraints need to be determined at initial stage of development

Arboricultural Advice

On sites with substantial tree groups, woodlands, mature specimen trees or hedgerows, or with similar features immediately adjoining the site, a suitably qualified Arboriculturist should be included on the design team and throughout the development process (i.e. from the survey phase through to completion). This will help ensure that:

- Only trees suitable for retention are kept in accordance with the British Standard document BS 5837:2012 'Trees in relation to construction -Recommendations';
- The juxtaposition of retained trees and proposed/existing buildings will not result in conflict:
- An appropriate level of information is submitted with a planning application:
- Retained trees are properly protected throughout the construction phase: and
- Only trees of suitable species are incorporated in the landscape scheme.

The Arboricultural Association (Irish Branch) or the Tree Council Of Ireland can provide details of suitably qualified practitioners - refer Section 7 for contact details.

Topographical Survey

The proposed development should be based on an accurately measured land survey showing all relevant site features, including precise location and identification of all trees, hedgerows and shrubs over 2 metres in height and/or with a stem diameter of 7.5cm measured at 1.5 metres above ground level. On sites with substantial tree groups, woodlands, mature specimen trees or hedgerows, or with similar features immediately adjoining the site, the advice of a suitably qualified Arboriculturist should be sought before preparing the survey.

This survey should be made available to the Local Authority as scale drawings and in a commonly agreed digital format, if available, before any application for planning permission is submitted. The survey should also include:

- Spot heights of ground level throughout the site, and at the base of trees:
- Location of trees on adjoining land less than half a tree height from the site boundary; and
- The accurate canopy spread of existing trees if this is irregular it should be shown as such on the Survey plans.

Soil Assessment

- decisions relating to:
- The Root Protection Area (RPA). ٠ Tree protection. .
- New planting design.

Tree Survey

Where development is likely to affect existing trees on and off the site within 15m of the likely construction boundary, a detailed tree survey should be prepared in conjunction with the Topographical Survey. The Tree Survey should only be undertaken by a suitably qualified Arboriculturist with experience of trees on development sites, and in accordance with the requirements of sections 4.2 to 4.4 of British Standard 5837: 2012 'Trees in relation to design, demolition and construction - Recommendations'.

The Tree Survey should be based on the condition and value of the trees as they are, and not on a preconceived layout for the site.

Trees suitable for retention should be identified in accordance with Table 1 of BS 5837: 2012, and with retention categories clearly differentiated on the Survey plans. As shown by the cascade chart of Section 4.3 of the Standard, Category A and B trees should be retained. Category C trees should be considered for retention where they would not impose a significant restraint on development.

However, this does not necessarily imply that Category C trees are of lower quality and value, and therefore dispensable. It may be that such trees are presently immature and should be considered for retention in order to allow their continued development or until new planting has established.

All trees should be numbered and cross-referenced to the Topographical Survey plan. Where appropriate, e.g. due to dense tree cover, tags with a corresponding number should be attached to each tree. The Survey should assess all existing trees, including those on neighbouring land that may be affected by the development, and should include the following information:

- Species of tree.
- Height (in metres).
- recorded on Tree Survey plan).
- metres).

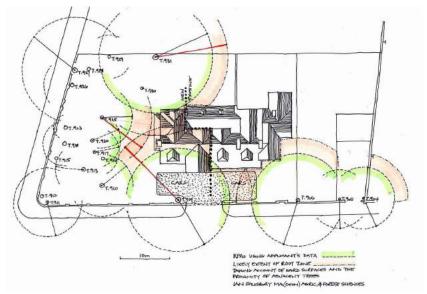
A soil assessment should be undertaken by a competent person to inform any

Foundation design to take account of retained, removed and new trees.

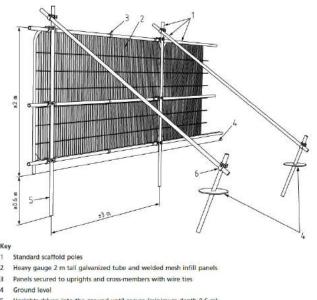
Diameter of the trunk (measured at 1.5m above ground level on single stem trees and immediately above the root flare on multi-stemmed trees). Canopy spread (in metres) in relation to all four compass points (to be

Height of crown base (i.e. clearance above ground of lowest branches; in

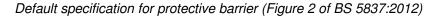
Age class (young, middle age, mature, over mature, veteran). Assessment of condition (physiological and structural). Tree management recommendations (e.g. Remove deadwood, crown lift etc.).



Tree Constraints Plan prepared in accordance with the British Standard



- Uprights driven into the ground until secure (minimum depth 0.6 m)
- 6 Standard scaffold clamp



Root Protection Area (RPA)

Protecting the tree root systems is a key issue when dealing with trees and development. To try and ensure that damage does not occur, the British Standard has introduced the concept of a Root Protection Area (RPA). The RPA is an area surrounding a tree that contains sufficient rooting volume to ensure the tree's survival. This is the area identified around a tree where no development is allowed. Section 5.2 of BS 5837: 2012 should be referred to for detailed guidance on the calculation of this area.

The following factors also need be taken into account to ensure adequate protection of the root systems:

- The morphology and disposition of the roots, when influenced by past or existing site conditions (e.g. the presence of roads, structures and underground apparatus);
- Topography and drainage; •
- Soil type and structure; and
- The likely tolerance of the tree to root disturbance or damage, based on factors such as species, age, condition and past management.

However, it should not be assumed that building/excavating may take place up to the edge of the RPA, and advice should be obtained from an Arboriculturalist on the specific protection areas required and incorporated into the design.

Buffer Zones

A Buffer Zone is an area identified from the Tree Survey and the RPA where it would be unreasonable to locate inhabited buildings. This needs to • be established at the initial stage of the design process and with regard to the ultimate size of trees in relation to the development proposal. This Zone will allow trees to grow and mature naturally without unreasonably dominating buildings or gardens either now or in the future and should also take account of reasonable daylight requirements. It may be acceptable to locate uninhabited buildings (e.g. garages) or lightly loaded structures such as driveways, paths or hard standing within the buffer zone.

Tree Constraints Plan (TCP)

A thorough interpretation of the information from the Topographical Survey and Tree Survey should be incorporated on a TCP to ensure the appropriate selection of trees suitable for retention and for identifying the constraints that these trees impose, now and in the future. Both the current size and the ultimate height and spread of trees to be retained should be shown, together with the identified Root Protection Area and Buffer Zones.

6.5 Concept and Design Proposals

All survey information and the Tree Constraints Plan should be utilised by the design team so that a fully co-ordinated plan can be developed in relation to the existing tree cover.

Most planning applications for development in village settings will need to be accompanied by a detailed planting plan (refer Section 6.4). Protection of existing trees and proposals for new tree planting should form an important part of the conditions for planning permission. Developers should also submit with planning applications a plan for the initial maintenance and long-term management of all landscape proposals.

Tree Protection Plan

The Survey Plans and Tree Constraints Plan will enable the production of a Tree Protection Plan (TPP) for trees on or adjacent to the proposed development site. The TPP should be superimposed on the development layout plan showing all hard surfacing, services and other existing structures within the RPAs.

information:

- Trees to be retained, clearly identified (e.g. by tree survey number) and marked with a continuous outline.
- Trees to be removed, clearly identified (e.g. by tree survey number) and marked with a broken outline.
- The precise location of protective barriers required to form an exclusion zone around the retained trees (see below).
- A schedule of pruning work identified in the Tree Survey, either in accordance with good tree management, or precautionary, to prevent accidental damage during construction.
- and for the storage of building materials.

All trees to be retained should be protected by barriers and/or ground protection before any materials or machinery are brought onto the site, and before any demolition, development or stripping of soil commences. Specification details for protective fencing around the tree Root Protection Areas are given in clause 6.2 and Figure 2 of BS 5837:2012.

The TPP should be developed at an early stage and contain the following

The precise location of other physical protection measures, (for example, temporary ground protection to prevent soil compaction).

Locations of areas proposed for positioning site huts, temporary toilet facilities



Adequate protection is essential for the retention of existing trees on development sites



New tree planting to supplement existing

Arboricultural Method Statement

On sites where trees are likely to be particularly vulnerable to damage the submission and approval of a detailed method statement for works near trees will be required, especially on congested development sites where working and storage space is limited.

The Arboricultural method statement should be appropriate to the proposals and will be required where any operations, including access, proposed within the RPA (or crown spread where this is greater) is likely to occur, in order to demonstrate that the operations can be undertaken with minimal risk of adverse impact on trees to be retained. The statement should address the requirements of BS 5837:2012 (clause 6.1) and include specific provision for:

- Site construction access.
- Demolition of existing structures.
- Removal or replacement of existing surfacing.
- Groundworks directly adjacent to trees designated for retention.
- Positioning site huts and temporary toilets for use during the demolition/ construction phase (including their drainage requirements).
- Space requirements for storing materials, spoil and fuel and the mixing of cement/ concrete.
- Construction of underground services runs, bike sheds, bin storage • areas.
- Specification and installation of temporary and permanent access paths/driveways near trees.
- Landscape operations (e.g. soil preparation within the RPA).
- Space requirements for piling rigs, foundation excavations and construction works.
- All changes in ground level, including the location of retaining walls, steps etc.

Opportunities for new tree planting should also be fully explored at the initial design stage as an integral part of the development process. A wellconsidered landscape design will enhance the quality of the built environment, while the retention of existing vegetation combined with new • planting can contribute to people's health, well-being and quality of life. Attractive planting schemes will improve as the trees and shrubs mature and help integrate new developments.

New Tree Planting on Development Sites

As described in BS 5837:2012 (clause 5.6):

All new tree planting proposals are an essential consideration in the layout, design and future use of a development site, the local landscape character and the contextual surroundings. As trees generally form the dominant elements of the long-term landscape structure of a site, careful consideration needs to be given to their ultimate height and spread, form, habit and colour, density of foliage and maintenance implications, in relation to both the built form of the new development, and the retained landscape features.

Trees, either individually or as formal or informal groups, perform a variety of functional roles that can be exploited by a well-designed landscape. These include:

- up areas:
- b) architectural features;
- C)
- d)
- e) f) complement artificial environments;
- g) sometimes as significant landmarks:
- h) precipitation.

In addition to the functional considerations outlined above, the following factors should also be taken into account when planning a tree planting scheme: Ensure the continuance of the local tree cover by incorporating a mix of existing trees and new planting in the design.

- the local landscape in the long term.

- trees grow and mature; and
- informal effect and promote biodiversity.

a) contributions to green infrastructure networks, of particular importance in built-

the inherent aesthetic attractiveness of trees as prominent landscape

screening of undesirable views and provision of privacy;

articulation and definition of spaces;

definition and direction of routes and views:

introduction of natural character and seasonal change that can relieve or

reflection of local landscape character and providing a sense of place,

control of soil erosion, attenuation of surface water run-off and mitigation of flood risk, through root system reinforcement and canopy interception of

Ensure new trees complement the surroundings, the historic environment and

Design for a hierarchy of different types of planting including street trees,

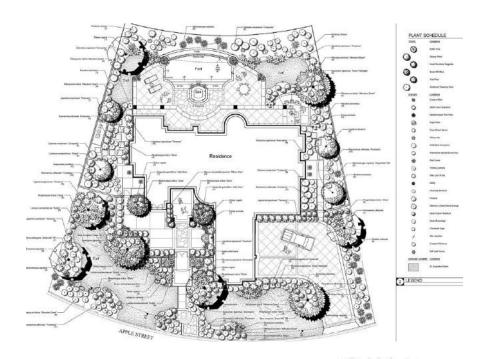
avenue planting, trees in gardens, boundary planting and open space planting.

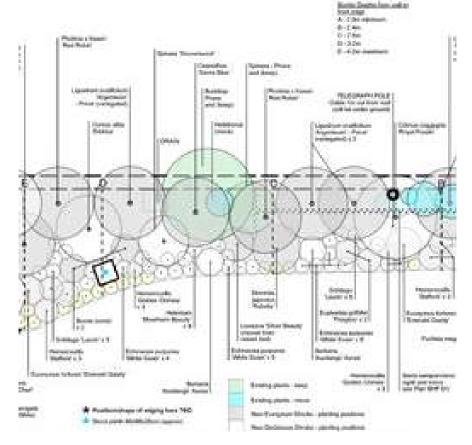
Allow adequate space for planted trees to reach their mature height and

spread without causing nuisance to built structures and their occupants;

Ensure suitability of planting positions in proximity to adjacent constructions, such as walls and buildings, to avoid the risk of structural damage occurring as

Use a limited selection of indigenous species to create a more natural,





Typical planting layout plans

6.6 Planning Permission

Submission Requirements

In order for the Local Planning Authority to assess the likely impact of development proposals on existing trees on or in the immediate vicinity of a site, and to determine the effectiveness of tree protection and new planting proposals, the following information will be required in support of a planning application.

Although it may not always be necessary to provide all the information listed below for every site, as the requirements of each individual development will vary, it is recommended that pre-application advice is sought from the County Council if there is any doubt as to the level of information that may be required.

On sites with substantial tree groups, woodlands, mature specimen trees or hedgerows, or with similar features immediately adjoining the site, the advice and recommendations of a suitably qualified Arboriculturalist may also be required.

If pre-application advice is not sought from the Local Planning Authority, applicants will usually be required to submit a Land Survey, Tree Survey and Tree Protection Plan with their planning application for any sites that contain or have adjoining existing trees. Failure to submit the required information may prevent the application from being registered, or lead to a delay in determining an application.

The following information will generally be required as part of the planning application (refer Section 6.3 for further guidance):

- Topographic Survey.
- Soil Survey.
- Tree Survey.
- Tree Protection Plan, Tree Constraints and Arboricultural Method Statement, clearly identifying Root Protection Areas and Buffer Zones.
- Landscaping Plan, prepared by a suitably qualified professional and including proposed planting species, numbers, size and density.
- An initial maintenance and long-term management plan for all landscape proposals.

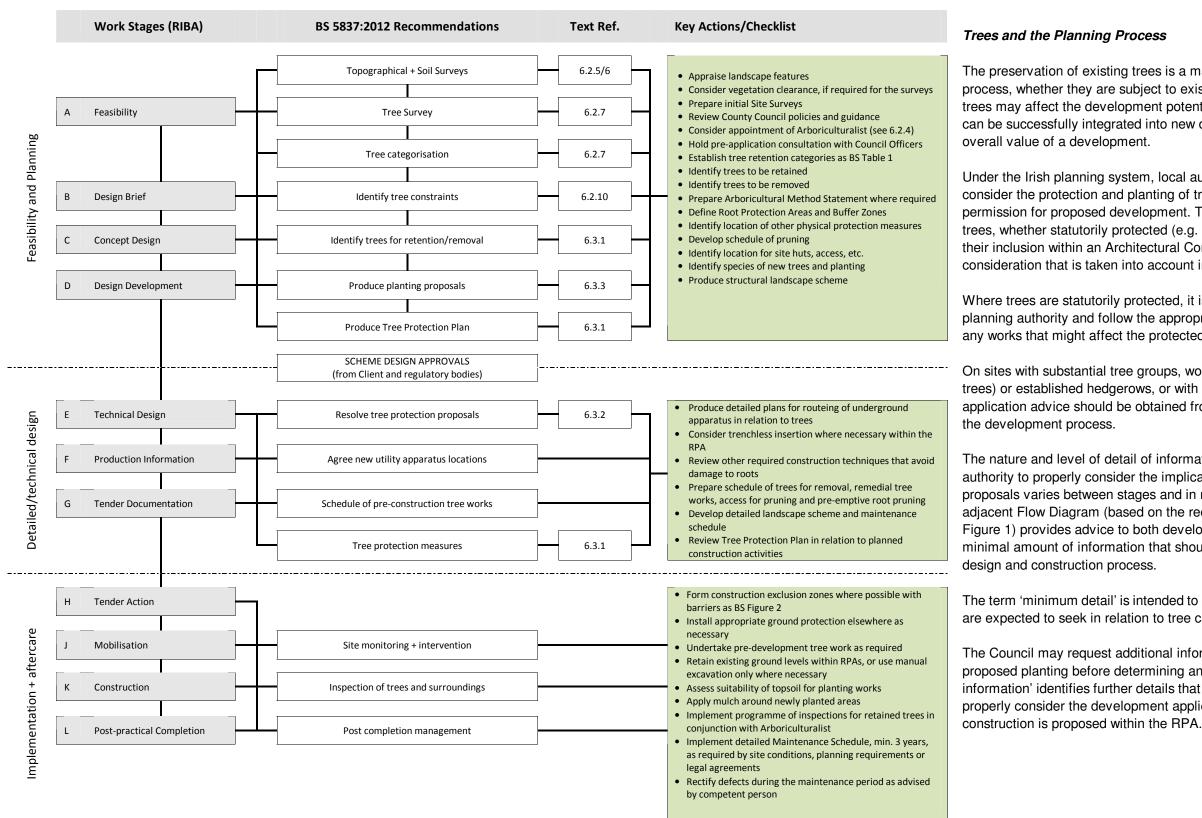
Planning Conditions

Tree retention, protection and new planting are generally far more successful if submitted and approved as part of the planning process. According to the nature of the development, the Local Planning Authority may attach conditions to a planning permission, for example to ensure that the Root Protection Areas of retained trees are adequately safe guarded with tree barriers for the duration of the demolition/construction phases, and that appropriate new species are planted and suitably maintained to enhance the overall environmental quality of the development. Such conditions are intended to secure the quality of development and enable proposals to proceed where it may otherwise have been necessary to refuse planning permission, by mitigating the adverse effects of the development.

Specific conditions may require developers to notify the Local Planning Authority prior to commencement of any works on site, including demolition, in order to allow Council Officers the opportunity to inspect the measures that have been put in place to protect trees during construction. Ad-hoc visits may also be made throughout the construction phase to check that conditions relating to trees are adhered to. For sites with substantial trees that could be vulnerable to development, the Council may attach a condition to ensure adequate supervision of the construction phase by the developer's own competent person (Arboriculturist or Landscape Architect).

Also, under the 1946 Forestry Act, landowners are required to give notice of intention to fell trees, following which Prohibition Orders are normally served. These remain in force pending the issuing of a Limited Felling Licence, which can include environmental and replanting conditions. General Felling Licences are normally granted to large estates where a management programme is in place, or for lands where scattered trees must be cleared in order to enable new planting or for silvicultural thinnings.

6.7 Checklist and Flow Diagram



The preservation of existing trees is a material consideration in the planning process, whether they are subject to existing statutory protection or not. Whilst trees may affect the development potential of some sites, in many cases they can be successfully integrated into new development schemes, adding to the

Under the Irish planning system, local authorities have a statutory duty to consider the protection and planting of trees when granting planning permission for proposed development. The potential effect of development on trees, whether statutorily protected (e.g. by a Tree Preservation Order or by their inclusion within an Architectural Conservation Area) or not, is a material consideration that is taken into account in dealing with planning applications.

Where trees are statutorily protected, it is important to contact the local planning authority and follow the appropriate procedures before undertaking any works that might affect the protected trees.

On sites with substantial tree groups, woodlands, mature specimens (veteran trees) or established hedgerows, or with similar features adjoining the site, preapplication advice should be obtained from the local authority at the outset of

The nature and level of detail of information required to enable a local planning authority to properly consider the implications and effects of development proposals varies between stages and in relation to what is proposed. The adjacent Flow Diagram (based on the recommendations of BS 5837:2012, Figure 1) provides advice to both developers and local authorities on the minimal amount of information that should be expected at each stage of the

The term 'minimum detail' is intended to reflect information that local authorities are expected to seek in relation to tree care and new planting., whilst the term

The Council may request additional information relating to existing trees or proposed planting before determining an application. Such 'additional information' identifies further details that might reasonably be sought in order to properly consider the development application, especially where any



7.1 Glossary of Terms 7.2 Reference Details



Survey of Trees in Towns and Villages of County Clare

7. REFERENCES

7.1 Glossary of Terms

Amenity

A desirable or useful feature or facility of a building or place.

Ancient Woodland

Woods that have had a continuous history of cover since before the period when planting and afforestation became common practice (mid-1600s).

Arboricultural Method Statement

Methodology for the implementation of any aspect of development that is within the root protection area, or has the potential to result in loss of or damage to a tree to be retained.

Arboriculturist

Person who has, through relevant education, training and experience, gained expertise in the field of trees in relation to construction.

Biodiversity

The variety of plant and animal life in the world or in a particular habitat, a high level of which is usually considered to be important and desirable.

Clinometer

Instrument used for measuring the height of a tall object.

Competent person

Person who has training and experience relevant to the matter being addressed and an understanding of the requirements of the particular task being approached.

Construction

Site-based operations with the potential to affect existing trees.

Construction Exclusion Zone

Area based on the root protection area from which access is prohibited for the duration of a project.

Deadwood

Wood/tissue that has become dysfunctional.

Minor deadwood - with a diameter less than 100mm.

Survey of Trees in Towns and Villages of County Clare

Moderate deadwood - with a diameter between 100-200mm.

Major deadwood - with a diameter greater than 200mm.

DBH

Diameter at breast height (mm), used for measuring tree girth.

Ecology

The scientific analysis and study of interactions among organisms and their environment.

Hydrology

The scientific study of the movement, distribution, and quality of water on Earth, including the hydrologic cycle, water resources and environmental watershed sustainability

Mature Tree

A specimen having attained dimensions typical of a full grown specimen of its species.

Semi-mature Tree

A young tree, having attained dimensions that allow it to be regarded independently of its neighbours. Typically such a specimen would be less than 50% of its ultimate size.

Root Protection Area (RPA)

Layout design tool indicating the minimum area around a tree deemed to contain sufficient roots and rooting volume to maintain the tree's viability, and

where the protection of the roots and soil structure is treated as a priority. Service

Any above- or below-ground structure or apparatus required for utility provision

NOTE Examples include drainage, gas supplies, ground source heat pumps, CCTV and satellite communications.

Stem

Principal above-ground structural component(s) of a tree that supports its branches

Structure

Manufactured object, such as a building, carriageway, path, wall, service run, and built or excavated earthwork

SUDS Sustainable Urban Drainage Systems.

Tree Protection Plan

Scale drawing, informed by descriptive text where necessary, based upon the finalized proposals, showing trees for retention and illustrating the tree and landscape protection measures.

Veteran Tree

Tree that, by recognized criteria, shows features of biological, cultural or aesthetic value that are characteristic of, but not exclusive to, individuals surviving beyond the typical age range for the species concerned.

Reference Details 7.2

Clare County Development Plan 2011 – 2017 East Clare Local Area Plan 2011–2017 South Clare Local Area Plan 2012–2018

Clare County Council

construction

al. 2008).

Tel: 00353 1 493 1313 Email:trees@treecouncil.ie Celbridge, Co Kildare

Tel: +353 (01) 627 5075 Email: info at crann.ie, Web: www.crann.ie The County Clare Landscape Character Assessment (ERM 2004) Clare County Council, Heritage Council **Clare Biodiversity Action Plan** The Biodiversity or Heritage Officer, Economic Development and Planning Department, Clare County Council Email: biodiversity@clarecoco.ie

Tel: 065 6846200

Guidelines for Incorporating Landscape Features into Development (2006) Clare County Council, the Heritage Council A Guide to Habitats in Ireland, Julie A. Fossitt (October 2000)

Heritage Council

Clare County Council

(2007)

Clare County Council 1946 Forestry Act, Part IV: Restrictions on Cutting Down and Injuring Trees Irish Statute Book Planning and Development Act, 2000 (as amended), Section 247 Irish Statute Book

7. REFERENCES

British Standard BS 5837:2012 Trees in relation to design, demolition and

Forest Service, Department of Agriculture, Food and the Marine The National Survey of Native Woodlands in Ireland (NSNW; Perrin et

Tree Council of Ireland, Seismograph House, Dublin 14. Crann 'Trees for Ireland', People for Trees (Ireland) Ltd trading as Crann

County Clare Rural House Design Guide, Second Edition (2005)

'Buds of the Banner' - a Guide to Growing Native Trees and Shrubs in Clare