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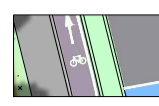
REVISIONS			
NO.	DATE	BY	DESCRIPTION

  
**Comhairle Cathrach & Contae Lúimnigh**  
**Limerick City & County Council**  
 Travel & Transport - Active Travel  
 Merchants Quay  
 Limerick  
 DATE: 2023-04-20  
 SCALE: 1:1000  
 DRAWN: MS  
 CHECKED: MS  
 JOB NO: LCC200005


PROJECT: ST PAULS ROUNDABOUT TO BALLYKEEFE ROUNDABOUT		
STAGE: Part 8 Planning		
DRAWING TITLE: Key Plan		
DRAWING NO: <b>LP01</b>	SHEET SIZE: <b>A1</b>	REVISION: <b>00</b>


**Soft Landscape Legend:**


Red line boundary


 Native Short Cut Floral Lawn of Irish Provenance: 'Short Cut Wildflower Mixture' (DW01 by 'Design by Nature') or equal and approved


 Native Hedge planting:  
Planted on low mound in a double staggered row, 4no./lin.m. (60-100cm tall with post and wire fence at centre):  
10% Guelder rose: *Viburnum opulus*, b/r, 80-100cm  
20% Hawthorn: *Crataegus monogyna*, b/r, 80-100cm  
10% Blackthorn: *Prunus spinosa*, b/r, 100-120cm  
10% Dog Rose: *Rosa canina*, b/r, 60-80cm  
30% Holly: *Ilex aquifolium*, rb, 60-80cm  
10% Spindle: *Euonymus europaeus*, b/r, 60-80cm  
10% Chery plum: *Prunus cerasifera*, b/r, 100-120cm  
Under-planted with 20% Hart's Tongue Fern: *Asplenium scolopendrum*, 20% Hard Fern: *Blechnum spicant*, 30% Bloody Cranes-bill: *Geranium sanguineum*, 20% Wild Strawberry: *Fragaria vesca* and 10% Ivy: *Hedera hibernica* all LL, planted at 3no./m<sup>2</sup> and seeded with native wildflower mix of Irish Provenance:  
'Hedgerow Wildflower Mixture'(suitable for light shade - EC04 by 'Design by Nature') or equal and approved.


 Specimen tree planting to include the following species: (all min. 2.0m clear stem, 60no. in total)  
Columnar Oak: *Quercus robur* 'Fastigiata Koster', r/b, 18-20cm girth  
Hornbeam: *Carpinus betulus* 'Frans Fontain', r/b, 18-20cm girth  
Ornamental Pear: *Pyrus calleryana* 'Chanticleer', r/b, 18-20cm girth  
Wild Cherry: *Prunus avium* 'Plena', r/b, 18-20cm girth  
Lime: *Tilia cordata* 'Green Spire', r/b, 18-20cm girth  
Maidenhair Tree: *Ginkgo biloba*, r/b, 18-20cm girth  
Scots Pine: *Pinus sylvestris*, r/b, 18-20cm girth  
Thornless Honeylocust: *Gleditsia tricanthos* var. *inermis* 'Shademaster', r/b, 18-20cm girth  
False Acacia: *Robinia pseudoacacia* 'Bessaniana', r/b, 18-20cm girth  
Cherry Plum: *Prunus cerasifera*, r/b, 16-18cm girth

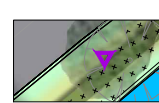
 Shrub & Herbaceous planting:  
To include the following pollinator mix species (but not limited to): (typical plant sizes and planting density shown)  
*Sarcococca confusa*, c/g, 3L, 3/sq.m  
*Berberis darwinii*, c/g, 3L, 3/sq.m  
*Mahonia x media* 'Charity', c/g, 5L, 3/sq.m  
*Ribes nigrum*, c/g, 3L, 3/sq.m  
*Geranium* 'Sweet Heidi', c/g, 2L, 4/sq.m  
*Buddleja davidii*, c/g, 3L, 3/sq.m  
*Fuchsia* 'Genii', c/g, 2L, 3/sq.m  
*Ribes rubrum*, c/g, 3L, 3/sq.m  
*Erica carnea* 'Nathalie', c/g, 2L, 3/sq.m  
*Bergenia* 'Sunningdale', c/g, 2L, 3/sq.m  
*Lavandula angustifolia* 'Imperial Gem', c/g, 2L, 3/sq.m  
*Laurus nobilis* f. *angustifolia*, c/g, 10L, 3/sq.m  
*Rosmarinus officinalis* 'Sissinghurst Blue', c/g, 2L, 3/sq.m

 Bulb planting:  
Daffodil: *Narcissus* 'Golden Echo', bulb, 18/sq.m.  
Daffodil: *Narcissus* 'Tete-a-Tete', 18/sq.m.  
Wood Anemone: *Anemone nemorosa*, 18/sq.m.  
Snake's head fritillary: *Fritillaria meleagris*, 12/sq.m.  
Bluebell: *Hyacinthoides non-scripta*, 18/sq.m.

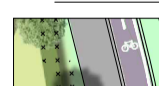
 Native wildflower meadow of Irish Provenance:  
'Biodiversity Wildflower Meadow Mixture'(suitable for light shade - WF02 by 'Design by Nature') or equal and approved

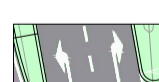
 Existing trees to be removed (20no. in total)

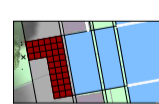
 Bird box locations

 Bat box locations

**Hard Landscape Legend:**

 Footpath / Cycletrack - Refer to Engineer's drawings for details

 Road / Road Markings- Refer to Engineer's drawings for details

 Coloured Road Surfaces / Tactile Pavings and Crossings- Refer to Engineer's drawings for details

Note: Refer to Engineer's drawings for details.



Typical Tree Planting



Bird Box



Typical Wildflower Meadow


Typical Tree Planting



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**REVISIONS**

DATE	REV.	BY.	CH.	DESCRIPTION

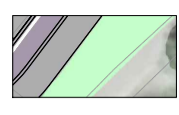
  
Comhairle Cathrach & Contae Luimnigh  
Limerick City & County Council  
Travel & Transport - Active Travel  
Merchants Quay  
Limerick  
DATE: 2023-04-20  
SCALE: 1:500  
DRAWN: MS  
CHECKED: MS  
JOB NO: LCC200005

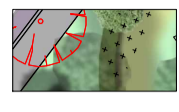
PROJECT: ST PAULS ROUNDABOUT TO BALLYKEEFE ROUNDABOUT  
STAGE: Part 8 Planning  
DRAWING TITLE: Landscape Plan 2/3


DRAWING NO: LP02  
SHEET SIZE: A1  
REVISION: 00


**Soft Landscape Legend:**


Red line boundary


 Native Short Cut Floral Lawn of Irish Provenance: 'Short Cut Wildflower Mixture' (DW01 by 'Design by Nature') or equal and approved

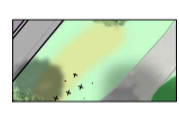
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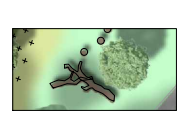
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*Buddleja davidii*, c/g, 3L, 3/sq.m  
*Fuchsia* 'Genii', c/g, 2L, 3/sq.m  
*Ribes rubrum*, c/g, 3L, 3/sq.m  
*Erica carnea* 'Nathalie', c/g, 2L, 3/sq.m  
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Typical Floral Lawn



Bat Box



NORTH




Bulb Planting



Native Hedge

**REVISIONS**

DATE	REV.	BY	CH.	DESCRIPTION

  
Travel & Transport - Active Travel  
Merchants Quay  
Limerick  
DATE: 2023-04-20  
SCALE: 1:500  
DRAWN: MS  
CHECKED: MS  
JOB NO: LCC200005

PROJECT: ST PAULS ROUNDABOUT TO BALLYKEEFE ROUNDABOUT  
STAGE: Part 8 Planning  
DRAWING TITLE: Landscape Plan 2/3  
DRAWING NO: LP03  
SHEET SIZE: A1  
REVISION: 00