



LEGEND

SOFT LANDSCAPE

Proposed Tree Planting
 Street Trees From Garden 14-16cm
 T1 Acer campestre 'Elegant'
 T2 Carpinus betulus 'Fastigiata'
 T3 Ficus cordata 'Oreocarya'

Front Garden 12-14cm
 T4 Prunus avium 'Prinella'
 T5 Betula pendula
 T6 Alnus glutinosa
 T7 Quercus robur
 T8 Fagus sylvatica

Open Space 14-16cm 20-25cm
 T9 Viburnum opulus 150cm
 T10 Pinus sylvestris
 T11 Quercus robur 'Koster'
 T12 Aesculus hippocastanum
 T13 Pinus avium
 T14 Prunus avium
 T15 Betula pendula 'Multi-stem'

Multistemmed Trees 12-14cm
 T16 Pinus avium 'Prinella'
 T17 Betula utilis var. jacquemontii
 T18 Melus 'John Downie'
 T19 Betula pendula 'Multi-stem'

Existing Trees/Hedges Retained

G1 Amenity Grass
 300mm min. Topsoil depth

G2 Mounded Amenity Grass
 300mm topsoil depth

G3 Amenity Grass - Rear Gardens
 300mm topsoil depth

Green Roof Planting
 Sedum Planting

B1 - Seasonal Bulbs (300mm topsoil depth) - xxx sqm
 Bulb planting to grass to be incorporated at 10 bulbs per sq. metre. Mowing to be reduced in accordance with suppliers instructions.

With flowering bulbs, including:
 Galium aparine, Crocus tommasinianus 'Baron Puytel', Crocus vernus 'Jaume d'Arc', Crocus sativus, Muscari arvense, Galanthus nivalis, Narcissus 'Jack Snipe', Muscari acuminatum, Narcissus jonquilla, Narcissus recurvus, Hyacinthoides non-scripta

M1 - Wild Flower Meadow - xxx sqm
 An appropriate mix of meadow type with wildflowers for these areas would simulate NVC type MG5. Appropriate herbs for the type of meadow include:

S1 - Shrub Planting: Residential Edging Buffer - xxx sqm
 400mm topsoil depth

Species Name	Specification	Planting
Agave attenuata	o/g 2L 30-40cm Ht.	7m ²
Artemisia 'Blue Umbrella'	o/g 2L 30-40cm Ht.	7m ²
Artemisia 'Santander'	o/g 2L 30-40cm Ht.	7m ²
Bergenia cordifolia	o/g 2L 30-40cm Ht.	7m ²
Lavandula angustifolia 'Hidcote'	o/g 2L 30-40cm Ht.	7m ²
Perovskia 'Blue Spire'	o/g 2L 30-40cm Ht.	7m ²
Schizostylis coccinea 'Summer'	o/g 2L 30-40cm Ht.	7m ²

S2 - Shrub Planting
 400mm topsoil depth

Species Name	Specification	Planting
Agave attenuata	o/g 2L 30-40cm Ht.	7m ²
Alumet ursum	o/g P9 20-30cm Ht.	7m ²
'Eryngium 'Boyer' 'Mauve'	o/g 2L 30-40cm Ht.	5m ²
Libinia grandiflora	o/g 2L 30-40cm Ht.	7m ²
Knapofia 'Royal Standard'	o/g 2L 30-40cm Ht.	7m ²
Tabagha violacea	o/g 2L 30-40cm Ht.	3m ²

S3 - Swale / Aquatic Planting (Planting will Provide Habitat)
 40% Yellow Flag (Iris pectinata) 2L, 10% Slender Mare's Tail (Caltha palustris) 2L, 10% Water plantain (Alisma plantago-aquatica) 2L, 10% Water forget-me-not (Myosilla scorpioides) 1L, 10% Bogbean (Menyanthes triflorata) 1L, 10% Bog-pimpernel (Lysichiton filicoides) 1L, 10% Bog-pansy (Viola rotundifolia) 1L, 10% Bog-pimpernel (Lysichiton filicoides) 1L

H1 - Evergreen Hedgerow (450mm topsoil depth / 100mm double staggered row)
 Species Name Specification Planting
 Prunus laurocerasus o/g 3L 190cm Ht. 500mm Centres

H2 - Native Hedgerow (450mm topsoil depth / 100mm double staggered row)
 Species Name Specification Planting
 Crataegus monogyna o/g 2L 40-60cm Ht. 500mm Centres
 Ilex aquifolium o/g 2L 40-60cm Ht. 500mm Centres
 Prunus spinosa o/g 2L 40-60cm Ht. 500mm Centres
 Lonicera periclymenum 'Graham Thomas' o/g 2L 40-60cm Ht. 500mm Centres

W1 - Woodland Planting Mix - 1370sqm
 Species Name Specification % per sqm No.
 Acer pseudoplatanus b/v 60-90cm Ht. 15 5 406
 Aesculus hippocastanum b/v 60-90cm Ht. 15 5 406
 Betula pendula b/v 60-90cm Ht. 20 5 544
 Larix decidua b/v 60-90cm Ht. 15 5 406
 Sorbus aucuparia b/v 60-90cm Ht. 10 5 270
 Quercus robur b/v 60-90cm Ht. 10 5 270
 Ilex aquifolium o/g 30-40cm Ht. 10 1 101
 Pinus sylvestris o/g 40-60cm Ht. 5 1 34

*Species Native to Ireland
 *Plants for Pollinators
 These plants will provide nectar and pollen for bees and the many other types of pollinating insects.

HARD LANDSCAPE

Residential Pavement - Shared Surface
 Tarmacadam with red graphic chipping

Concrete Footpath (to Engineer's Specification)
 In-situ concrete. Brushed with trowel edge finish

Main Roadway (to Engineer's Specification)
 Tarmacadam

Village Square Surface (to Engineer's Specification)
 Beige Tarmacadam (Note: Area on Dingle Way to be Permeable)
 Beige Tarmacadam

Feature Cobble Paving (to Engineer's Specification)

Feature Paving (to Engineer's Specification)
 Permeable Paving 200x100mm Tiles. 10% Slender Mare's Tail (Caltha palustris) 2L, 10% Water plantain (Alisma plantago-aquatica) 2L, 10% Water forget-me-not (Myosilla scorpioides) 1L, 10% Bogbean (Menyanthes triflorata) 1L, 10% Bog-pimpernel (Lysichiton filicoides) 1L, 10% Bog-pansy (Viola rotundifolia) 1L, 10% Bog-pimpernel (Lysichiton filicoides) 1L

Pedestrian Paving - (Permeable, to Engineer's Specification)
 PC granite composite block paving or similar approved
 Colour to be decided. Stretcher course or similar approved

Residential Paving - (to Engineer's Specification)
 PC granite composite block paving or similar approved
 Colour to be decided. Stretcher course or similar approved

Own Curtilage Paving - Permeable Surface
 Colour: Heather 200 x 100 x 80mm or similar approved

Roadside Paving - Permeable Surface
 Hydrocrete Pavers, Colour: Natural 200 x 100 x 80mm or similar approved

Compacted Gravel Surface
 Batsurf or similar, as approved

Playground Surfacing - 345 sqm

LANDSCAPE FURNITURE / FEATURES

Benches
 Hartscape HC20015 Bench or similar approved

Bespoke rustic timber benches

Found Play Elements
 Natural Play Elements - mounting, stepping stones, balance logs, vertical logs, concrete blocks as agreed prior to taking in charge

Structural Play Elements
 Multi-age play structure

Cathartic Street Workout Stations

BOUNDARY TREATMENT

Granite Feature Wall (2m high)
 Stone To Public Realm or similar approved

Residential Boundary 215mm Conc. Block Wall (2m high)
 Rubbed Joints. Concrete Clipping or Similar Approved. Foundation To Eng. Spec.

Residential Boundary Fence (1.8m high)
 Timber panel & concrete post fence or similar approved

Gate Access to Back Gardens (1.8m high)
 Solid Timber and Concrete Scandinavian Style Gate or similar approved

Streetscape Feature Wall (1.2m high)
 Natural Stone Wall or similar approved

Open Space Feature Wall (450mm high)
 Natural Stone Wall or similar approved

Parkland Railing (1.2m high)
 60 Bar Powder Coated or similar approved

Retaining Wall - Natural Stone Butt Wall & Railing (Height Varies)
 Butt Wall with 1.2m high Railing or similar approved

Gabion Wall & 1.2m High Railing

Dry Stone Wall (600mm high)
 Dry stacked stone wall to flank sections of the Dingle Way

Homesone Flush Kerb

Timber Post & Rail Fence

Stone Wall Pier (Height to be 200mm above Finished Boundary) Stone piers to pedestrian entrances

Existing Boundary Wall

System Fence - 1.8m High or similar Approved

Double Sided Wooden Panel Fence - to southern boundary only.

S/W Drainage Legend

S/W Manhole, Invert Level, Diameter & Gradient
 S/W Invert Level, Diameter & Gradient

S/W Pipeline Size, Diameter & Gradient

150mm Private House Drain/ Inspection Chamber

SuDS 150mm Filter Drain/ Inspection Chamber

SuDS Roadside Swale with IC and overflow connection to S/W

SuDS Tree Pit & overflow connection to S/W

SuDS Bio-Retention Area & overflow connection to S/W

SuDS Green Roof

SuDS Permeable Paving Parking Bay

SuDS Rainwater Butt (200)

S/W Attenuation Storage

Levels Legend

Road Level +144.00

Road Camber Single

Road Camber Double

House Level +142.50

Foul Drainage Legend

Proposed Foul Sewer/MH/ Cover Level/Invert Level Diameter/Gradient/Pipe No.

Proposed connection and inspection chamber

S/W Manhole, Invert Level, Diameter & Gradient

Phase 4
 Area: 23709.496 m2/
 97 units.

Project Title: Kiltiernan Village SHD Mixed Use Development at Lands at Wayside, Enniskerry Rd, Kiltiernan, Dublin 18.

Client: Liscove Ltd. Dwg No. 1.1

Drawing Title: Combined Landscape & Engineers Services Plan Scale: 1:500 @ A0

Job No: 1609 Date: 16.06.22

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R M D A
 LANDSCAPE ARCHITECTS & CONSULTANTS

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Q	REV	DATE	BY	CHECKED	DESCRIPTION
1		13.06.22	AMT	RMD	Planning