

The diagram shows two circular cells. The top cell has a green cross-hatched outer layer and a small dark green circle in the center representing a nucleus. The bottom cell is solid green and lacks a central nucleus.

Age Group	Percentage
18-24	~35%
25-34	~25%
35-44	~15%
45-54	~10%
55-64	~8%
65-74	~5%
75-84	~3%
85+	~2%

HEDGE TYPE 01 109 lin m

<i>Berberis wilsoniae</i>	N	Y	Y	5	RB	1200
<i>Pyracantha 'Tetori'</i>	N	Y	Y	5	RB	1800

Wildflower	1735 M2
Traditional Irish Wildflower Native Mix	

	Sedum Albore Mini
	Sedum Albore Album
	Sedum Hispanicum
	Sedum Summer Glazv

Tree Planting

- Girth, height and clear stem given in (cm's), RB - Rootball, BR-Bare Root,C - Container Grown. All in accordance with the National Plant Specification, as published by the Horticultural Trades

- Ground Preparation Prior to Topsoil Spread**
To promote drainage and healthy plant growth all compacted areas which are to receive planting material/grass are to be ripped in dry conditions twice to a depth of 400mm, at 1.5m centres and in traverse directions.

Import topsoil as necessary to make up any deficiency of topsoil on site and to complete the work. Topsoil shall be to BS 3882. Salvaged topsoil contaminated with subsoil, rubbish, oil-based products, or other materials toxic to plant life will not be used. Any contaminated topsoil will be disposed of in an approved manner. Topsoil shall be spread over ripped subsoil in layers not exceeding 150mm and

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Finished levels of topsoil after settlement, unless otherwise stated, shall be: x 25mm above adjoining paving, kerbs manholes, etc, x 50mm higher for shrub areas than for adjoining grass areas, x

Grass Areas: 150mm

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manufacturers instructions. Cultivate planting areas to depth of 350mm to a medium till. Ensure satisfactory marrying-in with adjacent areas. Grade slopes and other areas uniformly, eliminating minor hollows and ridges as necessary. Collect and remove from site all stones and other debris over

Planting Works Generally: All material shall comply with the National Plant Specification. Landscape and planting operations shall be carried out using methods described in BS 4228 and in accordance with "Handling and Establishing Landscape Plants (HLE)". All pits and planting areas are to be excavated and prepared in accordance with the National Plant Specification. All pits and planting areas shall be lined with a satisfactory geotextile with adjacent areas. Grade slopes and other areas uniformly, eliminating minor hollows and ridges as necessary. Collect and remove material from site all stones and other debris or items that may be detrimental to the plants.

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Plant material shall comply with the National Plant Specification. Landscape and planting operations shall be carried out using methods described in BS 4428 and in accordance with 'Handling and Establishing Landscape Plants' (HTA). All pits and planting areas are to be excavated and prepared

Plant material shall comply with the National Plant Specification. Landscape and planting operations shall be carried out using methods described in BS 4428 and in accordance with 'Handling and Establishing Landscape Plants' (HTA). All pits and planting areas are to be excavated and prepared prior to the commencement of planting and inspected prior to the commencement of planting. Before planting, remove any non-perishable containers and carefully prune any badly damaged

thorough mixture of 80% by volume topsoil excavated from the pit and additional topsoil as required and 20% by volume of peat-free tree planting compost. Add approved slow release fertiliser to pits when backfilling (150g for standard trees, 50g for whips, transplants and shrubs). Water all plant material thoroughly before and after backfilling.

Stock material supplied immediately after use of all material. Substratum material should be previously prepared through mixture of 80% by volume topsoil excavated from the pit and additional topsoil as required and 20% by volume of peat-free tree planting compost. Add approved slow release fertiliser to pits when backfilling (150g for standard trees, 50g for whips, transplants and shrubs). Water all plant material thoroughly immediately after backfilling.

- Material: Fine Grade Ornamental bark mulch.
- Purity: Free of pests, disease, fungus and weeds.
- Preparation: Clear all weeds. Water soil thoroughly.

- Whips and Transplants**
Support whips with single stake 25mm diameter and tie as for transplants and native hedgerow stock with approved spiral rable

Grass Seeding

Grass Seeding
Areas which are to receive seed to be levelled and brought to a fine tilth. Remove stones on surface exceeding 25mm. To avoid compaction and do not work with wet soil. Seed to be fresh; do not use seed purchased for previous seasons. Sow seed during Spring or early Autumn. Spread seed evenly at the specified rate(s) and according to suppliers' instructions, applied in two equal sowings in transverse directions. Lightly harrow or rake. On light soils, roll and cross-roll after seeding using a lightweight roller. During establishment of grass areas, ensure that sufficient water is applied using a fine rose or sprinkler to maintain healthy growth.

When grass initially reaches 75mm it should be cut to a length of 50mm, with 3 no. subsequent cuts until the grass is green, lush with no bare patches and in a fit state to hand over to the client. Any bare patches will require over seeding in accordance with manufacturers overseeding rate to ensure full grass coverage prior to handover.

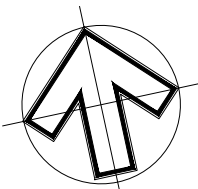
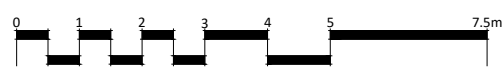
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Maintenance
Initial seedling operations will be undertaken by an AEC member. The Contractor will be

The meadow specification to be based on the 'Cobblers' Irish' Wildflower Mixtures or equal in all regards. Wildflower species have to be based on the NIEA Native Species list 2009

Maintenance

Initial landscape operations will be undertaken by an ALCI member. The Contractor will be responsible for plant establishment and one year of establishment maintenance. The Landscape Architect will visit site at end of this year and produce a snagging list identifying all defects and outstanding items. Any trees or shrubs dying, damaged or removed will be replaced in the following planting season with plant of similar size and species.



Status: PLANNING



Client: The Land Development Agency

Project: LDA Wilton
Sarsfield Road

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Drawing Number							
Project	Originator	Volume	Level	Type	Rate	Number	Revision

1970	1972	1974	1976	1978	1980	1982	1984	1986	1988	1990	1992	1994	1996	1998	2000	2002	2004	2006	2008	2010	2012	2014	2016	2018	2020	2022	2024	2026	2028	2030	2032	2034	2036	2038	2040	2042	2044	2046	2048	2050	2052	2054	2056	2058	2060	2062	2064	2066	2068	2070	2072	2074	2076	2078	2080	2082	2084	2086	2088	2090	2092	2094	2096	2098	2100
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