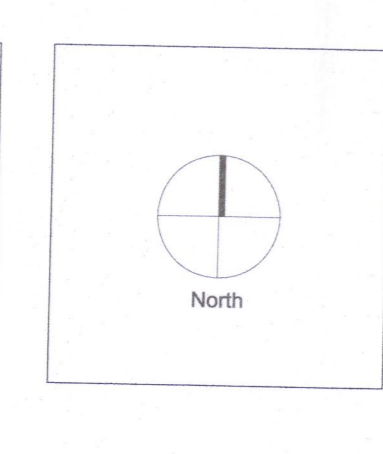


- Legend:**
- Red line boundary
  - Existing tree planting and hedgerow to be retained
- Planting Schedule:**
- IP - Infill planting of existing hedgerow  
Existing hedgerow to receive a mix of the above; allow for infill planting of 30% of existing hedgerows we are retaining. Also, allow for the following tree species within it:  
30% 75no. (CM) *Crataegus monogyna*, b/r, 90-120cm  
5% 13no. (CA) *Corylus avellana*, b/r, 90-120cm  
5% 13no. (A) *Ilex aquifolium*, c/g, 3L, 90-120cm  
45% 113no. (PS) *Prunus padus*, b/r, 90-120cm  
10% 25no. (PP) *Prunus padus*, b/r, 90-120cm  
5% 13no. (VO) *Viburnum opulus*, b/r, 90-120cm  
6no. (FS) *Fagus sylvatica*, r/b, 12-14cm girth  
4no. (PP) *Prunus padus*, r/b, 12-14cm girth
  - WM - Woodland Mix  
(planted at 1.5m centres, or 1 plant every 2.25 Sq.m.)  
15% 139no. (AC) *Acer campestre*, b/r, 90-120cm  
20% 188no. (AG) *Alnus glutinosa*, b/r, 120-150cm  
25% 234no. (BP) *Betula pubescens*, b/r, 8-10cm girth  
15% 139no. (CM) *Crataegus monogyna*, b/r, 90-120cm  
15% 139no. (LI) *Larix decidua*, b/r, 120-150cm  
10% 92no. (PS) *Pinus sylvestris*, r/b, 120-150cm
  - Proposed trees  
13no. (JR) *Juglans regia* r/b, 16-18cm girth  
13no. (FS) *Fagus sylvatica*, r/b, 16-18cm girth  
5no. (FSP) *Fagus sylvatica* 'Purpurea', r/b, 16-18cm girth  
9no. (SA) *Sorbus aucuparia*, r/b, 16-18cm girth  
5no. (PS) *Pinus sylvestris*, r/b, 1.5-2.0m tall  
14no. (AKF) *Acer x freemanii*, r/b, 18-20cm girth  
24no. (BU'J) *Betula utilis* 'Jacquemontii', multi-stem, r/b, 3.5-4.0m  
25no. (AC'SW) *Acer campestre* 'Street wise', r/b, 20-25cm girth with 1.8-2m clear-stem  
10no. (CB'F) *Carpinus betulus* 'Fastiglata', r/b, 16-18cm with 1.8-2m clear-stem  
10no. (FS'DG) *Fagus sylvatica* 'Dawycs Gold', r/b, 3.5-4.0m tall with 1.8-2m clear-stem  
22no. (LS'W) *Liquidambar styraciflua* 'Worplesdon' Slender Silhouette, r/b, 18-20cm girth with 2m clear-stem  
13no. (PP) *Prunus padus*, r/b, 12-14cm girth
  - Proposed shrub planting  
213no. (SC) *Sarcococca confusa*, c/g, 2L (3/lin metre)  
330no. (PV) *Polypodium vulgare*, c/g, 2L (3/Sq.m.)  
416no. (Sx'CH) *Symphoricarpos x chenaultii* 'Hancock', c/g, 2L, 3/Sq.m.  
23no. (PL'OL) *Prunus laurocerasus* 'Otto Lyuyken', c/g, 2L, 3/Sq.m.
  - SLM - shrub layer mix  
(randomly planted at 1/Sq.m.)  
25% 77no. (VO) *Viburnum opulus*, b/r, 90-120cm  
15% 46no. (PL'R) *Prunus laurocerasus* 'Rotundifolia', b/r, 90-120cm  
25% 77no. (EE) *Euonymus europaeus*, b/r, 60-90cm  
10% 30no. (CS'MWF) *Cornus sanguinea* 'Mid Winter Fire', b/r, 90-120cm  
25% 77no. (AC) *Acer campestre*, b/r, 90-120cm
  - SM - shrub mix  
40% 22no. (P'Z) *Prunus Zabelana*, c/g, 2L, 3/Sq.m.  
30% 16no. (SC) *Sarcococca confusa*, c/g, 2L, 3/Sq.m.  
20% 13no. (S'WW) *Skimmia japonica* 'Wakehurst White', c/g, 2L, 3/Sq.m.  
10% 6no. (CS'MWF) *Cornus sanguinea* 'Mid Winter Fire', b/r, 90-120cm
  - Proposed hedge planting  
121no. (PxF'RR) *Photinia x fraseri* 'Red Robin', c/g, 2L plant at 3/lin m  
39no. (OH) *Osmanthus heterophyllus*, 3/lin m (c/g, 3L)
  - Naturalised bulb planting mix:  
(planted 20 bulbs per sq.m.)  
33% 2532no. (N'ES) *Narcissus* 'Early Sensation'  
33% 2532no. (CL) *Camassia leitchii*  
34% 2619no. (N'DM) *Narcissus* 'Dutch Master'
  - Lawn  
(to receive the following amenity seed mix 2):  
50% Dwarf ryegrass  
45% Strong creeping red fescue  
5% Chewings fescue
  - Wildflower mix (3000m2)  
(planted 1.5g/m2)  
Species List:  
*Birdsfoot Trefoil, Black Meddock, Burdock, Common Vetch, Corn Marigold, Corn Poppy, Corncockle, Cornflower, Cowslip, Devil's Bit Scabious, Field Scabious, Fleabane, Foxglove, Greater Trefoil, Hedge Garlic Mustard, Hemp Agrimony, Kidney Vetch, Lady's Bedstraw, Lesser Knapweed, Marjoram, Scented Mayweed, Meadow Vetchling, Meadowsweet, Ox-eye Daisy, Purple Loosestrife, Ragged Robin, Red Campion, Red Clover, Ribwort Plantain, Shepherds Purse, Sorrel, St Johnswort, Teasel, Wild Angelica, Wild Carrot, Yarrow, Dames Violet, Wood Sage*
  - WEP - Water edge planting:  
(plant at 2/Sq.m.)  
20% 166no. (TL) *Typha latifolia*, c/g, 2L  
20% 166no. (IP) *Iris pseudocacus*, c/g, 2L  
20% 166no. (CP) *Carex pendula*, c/g, 2L  
15% 124no. (LS) *Lythrum salicaria*, c/g, 2L  
15% 124no. (FU) *Filipendula ulmaria*, c/g, 10% 80no. (DP) *Digitalis purpurea*, c/g, 2L
  - Wetland seeded areas (939m2):  
Code EC05 - Wetland Wild Flora (Seasonally Flooded)  
*Devils Bit Scabious, Common Sorrel, Cowslip, Fleabane\*, Greater Trefoil\*Hemp Agrimony, Lesser Knapweed, Marsh Cinquefoil, Marsh Marigold, Meadow Buttercup, Meadowsweet, Meadow Rue, Oxeye Daisy, Purple Loosestrife, Ragged Robin, Red Clover, Red Rattle, Ribwort Plantain, Selfheal, Sneezewort\*, Tufted Vetch, Water Avens\*, Wild Angelica, Wild Valerian, Yarrow, Yellow Flag Iris, Yellow Rattle, Red Rattle\*, Corn Marigold, Corn Poppy, Corncockle\*, Cornflower\*, Scentsless Mayweed, Redshank may be added for very wet soils*
  - MP - Miyawaki planting  
(planting 4/m2)  
10% 295no. (PP) *Prunus padus*, b/r, 90-120cm  
15% 443no. (BP) *Betula pubescens*, b/r, 90-120cm  
10% 295no. (SN) *Sambucus nigra*, b/r, 90-120cm  
10% 295no. (EE) *Euonymus europaeus*, b/r, 90-120cm  
15% 443no. (VO) *Viburnum opulus*, b/r, 90-120cm  
10% 295no. (CA) *Corylus avellana*, b/r, 90-120cm  
10% 295no. (RC) *Rosa canina*, b/r, 60-90cm  
5% 147no. (MS) *Malus sylvestris*, c/g, 3L, 120-150cm  
15% 443no. (PS) *Prunus avium*, b/r, 90-120cm

Date	Note
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**General Notes:**  
Refer to supporting landscape details, landscape sections for further landscape proposals.  
Refer to supporting tree constraints drawing, tree survey and arboricultural assessment for relevant tree retention/removal information.

**Doyle & O'Traitheigh**  
Landscape Architecture

Project Name: Residential Development, Stoney Hill Road, Rathcoole  
Drawing Name: Overall Planting plan  
Status: Planning  
Drawing No: PP-01-PP  
Project No: 18-008  
Revision No: 00  
Scale: 1:500  
Date: 20.04.2023  
Drawn By: KG  
Checked By: LD

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