



# Ramsay & Co Landscape Architecture

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**Project Name: Purbrook Park School, Park Avenue, Waterlooville**

**Detailed Plant Schedule and Plant Specification - 01 (School Site)**

Revision 01 / Date; 12th November 2014 – Planning Issue

| <b>Native Tree Planting</b>                                       |                                                                                                          |         |                  |     |
|-------------------------------------------------------------------|----------------------------------------------------------------------------------------------------------|---------|------------------|-----|
| <i>Acer campestre</i><br>(Field Maple)                            | 14 – 16 cm Girth Size; 4.25 - 6.0 m height;<br>Standard Extra Heavy Stock.                               | RB      | Specimen         | 2   |
| <b>Ornamental Tree Planting</b>                                   |                                                                                                          |         |                  |     |
| <i>Acer campestre</i> 'Elegant'                                   | 14 – 16 cm Girth Size; 4.25 - 6.0 m height;<br>Standard Extra Heavy Stock.                               | RB      | Specimen         | 6   |
| <i>Betula utilis</i> var. <i>jacquemontii</i><br>(Himalyan Birch) | 14 – 16 cm Girth Size; 4.25 - 6.0 m height;<br>Standard Extra Heavy Stock.                               | RB      | Specimen         | 4   |
| <i>Pyrus calleryana</i> 'Chanticleer'<br>(Ornamental Pear)        | 14 – 16 cm Girth Size; 4.25 - 6.0 m height;<br>Standard Extra Heavy Stock.                               | RB      | Specimen         | 2   |
| <i>Tilia cordata</i> 'Greenspire'                                 | 14 – 16 cm Girth Size; 4.25 - 6.0 m height;<br>Standard Extra Heavy Stock.                               | RB      | Specimen         | 2   |
| <b>Native Understorey Shrub Planting</b>                          |                                                                                                          |         |                  |     |
| <i>Acer campestre</i><br>(Field Maple)                            | 60 – 90 cm height Multi-Branched.                                                                        | BR      | 1 / m2           | 3   |
| <i>Crataegus monogyna</i><br>(Hawthorn)                           | 60 – 90 cm height Multi-Branched.                                                                        | BR      | 1 / m2           | 3   |
| <i>Corylus avellana</i><br>(Common Hazel)                         | 60 – 90 cm height Multi-Branched.                                                                        | BR      | 1 / m2           | 3   |
| <i>Ilex aquifolium</i><br>(Holly)                                 | 60 – 90 cm height Multi-Branched.                                                                        | BR      | 1 / m2           | 5   |
| <i>Prunus spinosa</i><br>(Blackthorn)                             | 60 – 90 cm height Multi-Branched.                                                                        | BR      | 1 / m2           | 3   |
| <b>Native Hedgerow Planting</b>                                   |                                                                                                          |         |                  |     |
| <i>Acer campestre</i> (Field Maple) Hedging                       | 60 – 90 cm height. Multi-Branched. (Hedging -<br>2 no. staggered rows set 400 mm apart @400<br>centres.) | BR      | 400mm<br>Centres | 32  |
| <i>Carpinus betulus</i> (Hornbeam) Hedging                        | 60 – 90 cm height. Multi-Branched. (Hedging -<br>2 no. staggered rows set 400 mm apart @400<br>centres.) | BR      | 400mm<br>Centres | 155 |
| <i>Crataegus monogyna</i> (Hawthorn) Hedging                      | 60 – 90 cm height. Multi-Branched. (Hedging -<br>2 no. staggered rows set 400 mm apart @400<br>centres.) | BR      | 400mm<br>Centres | 32  |
| <i>Ilex aquifolium</i> (Holly) Hedging                            | 60 – 90 cm height. Multi-Branched. (Hedging -<br>2 no. staggered rows set 400 mm apart @400<br>centres.) | BR      | 400mm<br>Centres | 33  |
| <b>Ornamental Hedgerow Planting</b>                               |                                                                                                          |         |                  |     |
| <i>Escallonia</i> 'Apple Blossom'                                 | 60 – 90 cm height. Multi-Branched.<br>(Hedging - 2 no. staggered rows set 300<br>mm apart @400 centres.) | CG / BR | 400mm<br>Centres | 38  |

RB: Root Ball BR: Bare Root  
CG: Container Grown

| <b>Shrub Planting</b>                                    |                       |           |                    |    |
|----------------------------------------------------------|-----------------------|-----------|--------------------|----|
| <i>Ajuga reptans</i> 'Atropurpurea'                      | 20 - 30 cm spread     | 2 ltr CG  | 5 / m <sup>2</sup> | 16 |
| <i>Buxus sempervirens</i>                                | 30 – 40 cm spread     | 3 ltr CG  | 5 / m <sup>2</sup> | 17 |
| <i>Cornus canadensis</i>                                 | 20 – 30 cm spread.    | 3 ltr CG  | 4 / m <sup>2</sup> | 4  |
| <i>Cotoneaster franchetii</i>                            | 40 - 60 cm height     | 3 ltr CG  | 3 / m <sup>2</sup> | 54 |
| <i>Euonymus fortunei</i> 'Emerald Gaiety'                | 30 – 40 cm spread     | 3 ltr CG  | 3 / m <sup>2</sup> | 31 |
| <i>Choisya ternata</i>                                   | 30 – 40 cm height     | 3 ltr CG  | 3 / m <sup>2</sup> | 20 |
| <i>Cotoneaster franchetii</i>                            | 30 – 40 cm spread     | 3 ltr CG  | 3 / m <sup>2</sup> | 7  |
| <i>Hamamelis</i> × <i>intermedia</i> 'Pallida'           | 60 – 90 cm height     | 10ltr     | Specimen           | 1  |
| <i>Hedera helix</i> 'Green Ripple'                       | 20 – 30 cm height     | 2 ltr CG  | 5 / m <sup>2</sup> | 11 |
| <i>Heuchera</i> 'Plum Pudding'                           | 20 – 30 cm height     | 2 ltr CG  | 5 / m <sup>2</sup> | 19 |
| <i>Hydrangea paniculata</i> 'Limelight'                  | 30 – 40 cm spread     | 3ltr CG   | 3 / m <sup>2</sup> | 9  |
| <i>Jasminum nudiflorum</i>                               | 30 – 40 cm height     | 3 ltr CG  | 3 / m <sup>2</sup> | 8  |
| <i>Lysimachia nummularia</i> 'Aurea'                     | 20 – 30 cm spread     | 2ltr CG   | 5 / m <sup>2</sup> | 20 |
| <i>Persicaria bistorta</i> 'Superba'                     | 30 – 40 cm spread     | 3 ltr CG  | 4 / m <sup>2</sup> | 8  |
| <i>Pachysandra terminalis</i>                            | 20 – 30 cm height     | 2ltr CG   | 4 / m <sup>2</sup> | 7  |
| <i>Perovskia</i> 'Blue Spire'                            | 30 – 40 cm spread     | 3 ltr CG  | 4 / m <sup>2</sup> | 37 |
| <i>Sambucus nigra</i> 'Black Beauty' (Gerda)             | 60 - 90 cm spread     | 10 ltr CG | Specimen           | 1  |
| <i>Sarcococca confusa</i>                                | 30 – 40 cm spread     | 3 ltr CG  | 3 / m <sup>2</sup> | 27 |
| <i>Spiraea Japonica</i> 'Goldflame'                      | 30 – 40 cm height     | 3 ltr CG  | 3 / m <sup>2</sup> | 19 |
| <i>Symphoricarpos chenaultii</i> 'Hancock'               | 30 – 40 cm height     | 3 ltr CG  | 3 / m <sup>2</sup> | 16 |
| <i>Viburnum davidii</i>                                  | 30 – 40 cm height     | 3 ltr CG  | 3 / m <sup>2</sup> | 28 |
| <i>Vinca minor</i>                                       | 20 – 30 cm spread     | 2ltr CG   | 5 / m <sup>2</sup> | 26 |
| <i>Vinca minor</i> 'Gruner Teppich'                      | 20 – 30 cm spread     | 2ltr CG   | 5 / m <sup>2</sup> | 22 |
| <b>Ornamental Grass Planting</b>                         |                       |           |                    |    |
| <i>Calamagrostis</i> × <i>acutiflora</i> 'Karl Foerster' | Full Pot 30 cm spread | 3 ltr CG  | As shown           | 6  |
| <i>Hakonechloa macra</i> 'Aureola'                       | Full Pot 30 cm spread | 3 ltr CG  | As Shown           | 6  |
| <i>Pennisetum alopecuroides</i> 'Hameln'                 | Full Pot 30 cm spread | 3 ltr CG  | As Shown           | 7  |
| <i>Stipa tenuissima</i>                                  | Full Pot 30 cm spread | 3 ltr CG  | As shown           | 6  |
| <b>Herbaceous</b>                                        |                       |           |                    |    |
| <i>Acanthus spinosus</i>                                 | Full Pot 30 cm spread | 3 ltr CG  | 3 / m <sup>2</sup> | 28 |
| <i>Alchemilla mollis</i>                                 | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 3  |
| <i>Aster</i> × <i>frikartii</i>                          | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 4  |
| <i>Astrantia major</i> 'rubra'                           | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 5  |
| <i>Dryopteris filix-mas</i>                              | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 3  |
| <i>Helleborus orientalis</i>                             | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 9  |
| <i>Polystichum setiferum</i>                             | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 4  |
| <i>Sedum</i> 'Autumn Joy'                                | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 5  |
| <i>Verbena bonariensis</i>                               | Full Pot 30 cm spread | 3 ltr CG  | Specimen           | 3  |

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