

## Agar Grove Public Realm

Plant Schedules

AGC377-SCH-001 Rev 01 Stage E May 2014



| Species                           | Form                      | Age/condition<br>or No. times<br>transplanted | Girth<br>(cm) | Overall<br>height<br>(cm) | Clear Stem<br>range<br>(cm) | Root<br>Condition | Notes/Min No. of major<br>lateral branches  | No.<br>required |
|-----------------------------------|---------------------------|---|---------------|---------------------------|-----------------------------|-------------------|---|-----------------|
|                                   |                           |   |               |                           |                             |                   |   |                 |
| Agar Grove:                       |                           |   |               |                           |                             |                   |   |                 |
| Tilia cordata                     | Standard<br>(Semi-mature) | 4×  | 50-60         | Min 650                   | Min 210                     | RB                | Min 9 No. branches<br>Well balanced crown   | 5               |
| Garden Squares - Specim           | en Trees:                 |   |               |                           |                             |                   |   |                 |
| Quercus robur                     | Standard<br>(Semi-mature) | 5x  | 70-80         | Min 800                   | Min 250                     | RB                | Min 9 No. branches<br>Well balanced crown   | 1               |
| Betula jacquemontii               | Multi-<br>stemmed         | 5x  | _             | Min. 500                  | Min 220                     | RB                | Min 3 No. main stems<br>Well balanced crown | 3               |
| Garden Squares - Fruiting         | g and Flowering T         | rees:   |               |                           |                             |                   |   |                 |
| Amelanchier lamarckii             | Multi-stemmed             | 4x  | -             | 300-350                   | _                           | RB                | Min. 3 no. main stems                       | 11              |
| Prunus padus 'Waterii'            | Standard<br>(Semi-mature) | 4x  | 25-30         | Min 450                   | Min 210                     | RB                | Min 7 No. branches<br>Well balanced crown   | 5               |
| Pyrus calleryana<br>'Chanticleer' | Standard<br>(Semi-mature) | 4×  | 25-30         | Min 450                   | Min 210                     | RB                | Min 7 No. branches<br>Well balanced crown   | 4               |
| Swale:                            |                           |   |               |                           |                             |                   |   |                 |
| Salix alba                        | Standard<br>(Semi-mature) | 4x  | 25-30         | Min 450                   | Min 210                     | RB                | Min 7 No. branches<br>Well balanced crown   | 8               |



| Species                                 | Habit               | Age/condition<br>or No. times<br>transplanted | Root<br>Condition | Container<br>Size | Notes   | Density                | No. Req'd |  |  |  |  |
|---|---------------------|---|-------------------|-------------------|---|------------------------|-----------|--|--|--|--|
| Ground Cover Shrubs: Total Area = 312m2 |                     |   |                   |                   |   |                        |           |  |  |  |  |
| Pachysandra terminalis                  | Ground<br>cover     | Container<br>grown                            | CG                | 1L                | Bushy form, min. 5 no.<br>branches. For planting as<br>ground cover matrix RPA of<br>existing trees | 5 per m2*              | 1560      |  |  |  |  |
| Highlight Planting within ground cove   | er planting. Pl     | anted in single s                             | pecies group      | s of 5-7 no. at   | densities shown.  |                        |           |  |  |  |  |
| Carex pendula                           | Localised<br>clumps | 30-40   | CG                | 3L                | Dense clump.  | 2 per m2* (30% of mix) | 190       |  |  |  |  |
| Luzula sylvatica                        | Localised<br>clumps | 30-40   | CG                | 2L                | Dense clump   | 2 per m2* (35% of mix) | 220       |  |  |  |  |
| Polystichum aculeatum                   | Localised<br>clumps | 30-40   | CG                | 2L                | Good dense crown  | 2 per m2* (35% of mix) | 220       |  |  |  |  |

\* Note: Planting density within RPA of existing trees subject to the location of existing tree roots. Pit planting of shrubs in hand dug pits is proposed.



| Species  | Habit      | Age/conditio<br>n<br>Overall ht/<br>spread (cm) | Root<br>Condition | Container<br>Size | Density   | Notes   | No. Req'd                                       |  |  |  |  |
|--|------------|---|-------------------|-------------------|---|---|---|--|--|--|--|
| Evergreen hedgerow/plinth: Total Area = 43m2 plus 58 linear metres |            |   |                   |                   |   |   |   |  |  |  |  |
| Buxus sempervirens   | Bushy      | 45 - 60   | CG                | 5L                | Planted in<br>staggered rows,                           | Min 6 No. breaks. Full pot. To be<br>clipped to plinth post planting.<br>Planted as plinth within beds GS3 to<br>GS7. Planted as single row to<br>perimeter of Beds GS1 and GS2 | Beds GS3 to GS7 = 400<br>Beds GS1 and GS2 = 165 |  |  |  |  |
| Grasses, Ferns and Herbac  | eous mix i | Beds GS1 and C                                  | S2: Total A       | rea = 55m2        |   |   |   |  |  |  |  |
| Carex pendula  | Clump      | 30-40   | CG                | 3L                | 3 per m2  | Good dense clump  | 54  |  |  |  |  |
| Luzula sylvatica   | Clump      | 30-40   | CG                | 2L                | 4 per m2  | Good dense clump  | 75  |  |  |  |  |
| Polystichum aculeatum  | Clump      | 30-40   | CG                | 2L                | 4 per m2  | Good dense crown  | 75  |  |  |  |  |
| Anenome nemorosa   | Clump      | 15-20   | CG                | 1L                | Planted as<br>ground cover<br>within mix at 6<br>per m2 | Good bushy clump.   | 330   |  |  |  |  |



| Species                            | Habit              | Age/condition<br>Overall ht/<br>spread (cm) | Root<br>Condition | Container<br>Size | Notes   | Density   | No. Req'd |
|------------------------------------|--------------------|---|-------------------|-------------------|---|---|-----------|
|                                    |                    |   |                   |                   |   |   |           |
| Agar Place Hedgerow HE1: 29 line   |                    |   |                   |                   |   |   |           |
| Carpinus betulus                   | Hedgerow           | 90  | CG                |                   | Min 6 No. breaks. Full pot. Preclipped to<br>form instant hedge 900mm high. | Double staggered row<br>at 600mm centres,<br>450mm between<br>rows. | 100       |
| See also Grass Areas for Raised La | wn turf and bulb   | 5   |                   |                   | •   |   |           |
| Lulworth Gardens Climbing Plan     | ts:                |   |                   |                   |   |   |           |
| Clematis armandii                  | Bushy              | 120-150                                     | CG                | 10L               | clothed to ground.  | As directed   | 15        |
| Parthenocissus 'Henryana'          | Bushy              | 150   | CG                | 15L               | Supplied on trellis. Good dense bushy form, clothed to ground.              |   | 13        |
| Rosa 'The Generous Gardener'       | Bushy              | 150   | CG                | 15L               | Supplied on trellis. Good dense bushy form, clothed to ground.              | As directed   | 12        |
| Lulworth Gardens Perimeter Plar    | nting: Beds LG1, L | G2 Total Area =                             | 52.5m2 LG3        | Total Area =      | 34m2  |   |           |
| Buxus sempervirens                 | Bushy              | 45 - 60                                     | CG                | 5L                | Min 6 No. breaks. Full pot. To be clipped to plinth post planting.          | Planted in staggered rows, 350mm centres                            | 430       |
| Stipa tenuissima                   | Bushy              | 30-40                                       | CG                | 3L                | Dense clump. Planted as highlight groups<br>towards rear of bed             | 4 per m2  | 30        |
| Salvia officianalis                | Ground cover       | 20-30                                       | CG                |                   | Dense clump. Planted as 500mm wide strip<br>to leading edge of plant beds   | 6 per m2  | 100       |
| Echinacea purpurea                 | Bushy              | 40-60                                       | CG                | 3L                | Clothed to ground, strong in centre, well                                   | 5 per m2  | 95        |



| Species  | Habit   | Age/condition<br>Overall ht/<br>spread (cm)   | Root<br>Condition                                 | Container<br>Size                            | Notes   | Density ( % mix)   | No. Req'd                                    |
|--|---|---|---|--|---|--|--|
|  |   |   |   |  |   |  |  |
| Swale: Total Area = 155m2  |   |   |   |  |   |  |  |
| Ground Cover planting to sw  | ale slopes only   |   |   | -  |   |  |  |
| Gallium odoratum   | Vegetative  | 20-30   | CG  | 1.5L   | Dense clump   | 5 per m2   | 520  |
| Planting mix for swale upper   | r slopes (approx 105n   | 12)   |   |  |   |  |  |
| Iris pseudacorus   | Vegetative  | 20-30   | CG  | 1.5L   | Dense clump   | 4 per m2 (30%)   | 125  |
| Luzula sylvatica   | Bushy   | 30-40   | CG  | 2L   | Dense clump   | 4 per m2 (20%)   | 85   |
| Carex pendula  | Bushy   | 30-40   | CG  | 3L   | Dense clump   | 3 per m2 (20%)   | 65   |
| Cardamine pratensis  | Vegetative  | 15-20   | CG  | P9   | Full Pot.   | 6 per m2 (30%)   | 190  |
|  |   |   |   |  |   | 100  |  |
| Planting mix for swale lower   | slones and hase of s  | wale (approx 50)  | mo) Planted                                       | in single sne                                | cies drifts of min 7-0 no plants throughout th  | he lower slopes and hed  | ofthe  |
| swale. Note also Phragmites  | sp. and Gunnera sp.   | planting within t   | he mix.   |  | cies drifts of min. 7-9 no. plants throughout th  |  |  |
| swale. Note also Phragmites<br>Caltha palustris  | sp. and Gunnera sp.<br>Vegetative   | planting within t<br>15-20  | he mix.<br>CG                                     | <br>1L                                       | Full Pot.   | 5 per m2 (20%)   | 50   |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia  | sp. and Gunnera sp.<br>Vegetative<br>Vegetative   | planting within t<br>15-20<br>15-20   | he mix.<br>CG<br>CG                               | 1L<br>P9                                     | Full Pot.<br>Full Pot.  | 5 per m2 (20%)<br>5 per m2 (10%)   | 50<br>25                                     |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus   | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative   | planting within t<br>15-20<br>15-20<br>15-20  | he mix.<br>CG<br>CG<br>CG                         | 1L<br>Pg<br>Pg                               | Full Pot.<br>Full Pot.<br>Full Pot.   | 5 per m2 (20%)<br>5 per m2 (10%)<br>6 per m2 (10%)   | 50<br>25<br>30                               |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus<br>Cardamine pratensis  | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative   | planting within t<br>15-20<br>15-20<br>15-20<br>15-20                                     | he mix.<br>CG<br>CG<br>CG<br>CG                   | 1L<br>P9<br>P9<br>P9                         | Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.  | 5 per m2 (20%)<br>5 per m2 (10%)<br>6 per m2 (10%)<br>6 per m2 (20%)   | 50<br>25<br>30<br>60                         |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus<br>Cardamine pratensis<br>Cardamine amara   | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative                             | planting within t<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20                            | he mix.<br>CG<br>CG<br>CG<br>CG<br>CG             | 1L<br>P9<br>P9<br>P9<br>P9                   | Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.                           | 5 per m2 (20%)<br>5 per m2 (10%)<br>6 per m2 (10%)<br>6 per m2 (20%)<br>6 per m2 (5%)  | 50<br>25<br>30<br>60<br>15                   |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus<br>Cardamine pratensis<br>Cardamine amara<br>Persicaria amphibia                        | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative               | planting within t<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20                   | he mix.<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG       | 1L<br>P9<br>P9<br>P9<br>P9<br>P9<br>P9       | Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.              | 5 per m2   (20%)     5 per m2   (10%)     6 per m2   (10%)     6 per m2   (20%)     6 per m2   (5%)     6 per m2   (10%)   | 50<br>25<br>30<br>60<br>15<br>30             |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus<br>Cardamine pratensis<br>Cardamine amara<br>Persicaria amphibia<br>Lychnis flos-cuculi | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative | planting within t<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20 | he mix.<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG | 1L<br>P9<br>P9<br>P9<br>P9<br>P9<br>P9<br>P9 | Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot. | 5 per m2   (20%)     5 per m2   (10%)     6 per m2   (10%)     6 per m2   (20%)     6 per m2   (5%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%) | 50<br>25<br>30<br>60<br>15<br>30<br>30       |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus<br>Cardamine pratensis<br>Cardamine amara<br>Persicaria amphibia                        | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative               | planting within t<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20                   | he mix.<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG       | 1L<br>P9<br>P9<br>P9<br>P9<br>P9<br>P9       | Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.              | 5 per m2   (20%)     5 per m2   (10%)     6 per m2   (10%)     6 per m2   (20%)     6 per m2   (5%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%)     5 per m2   (10%)     5 per m2   (15%) | 50<br>25<br>30<br>60<br>15<br>30<br>30<br>40 |
| swale. Note also Phragmites<br>Caltha palustris<br>Rorippa amphibia<br>Ranunculus sceleratus<br>Cardamine pratensis<br>Cardamine amara<br>Persicaria amphibia<br>Lychnis flos-cuculi | sp. and Gunnera sp.<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative | planting within t<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20<br>15-20 | he mix.<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG | 1L<br>P9<br>P9<br>P9<br>P9<br>P9<br>P9<br>P9 | Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot.<br>Full Pot. | 5 per m2   (20%)     5 per m2   (10%)     6 per m2   (10%)     6 per m2   (20%)     6 per m2   (5%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%)     6 per m2   (10%) | 50<br>25<br>30<br>60<br>15<br>30<br>30<br>40 |

See also Grass Areas for seed mix to slopes of swale. Swale mix to be planted in single species groups of typically 7-9no. plants within larger swathes of ground cover plants and seeded areas.

| Species  | Notes  | Area Req'd<br>(m²) | No. Req'd |
|--|--|--------------------|-----------|
| Agar Place Raised Lawn:  |  |                    |           |
| Species rich lawn e.g. Wildflower Turf <i>Species Rich Lawn Turf</i> (WFT-Species-Rich-26), or equal approved. Refer to Landscape Specification Q30/402A.        | Proprietary pre-grown turf   | 295                |           |
| Galanthus nivalis (Snowdrop), Bulb, Topsize  | Bulb planting to be scattered in<br>random drifts throughout lawn @ 20<br>per m2 density                                     |                    | 5000      |
| Narcissus lobularis (Wild English Daffodil), Bulb, Topsize   | Bulb planting to be scattered in<br>naturalistic drifts, ensuring minimum<br>100mm between plants, 1.e. 10 per<br>m2 density |                    | 2500      |
| Lulworth Gardens Activity Lawn:  |  |                    |           |
| Amenity grass seed mix e.g. Tillers Arena Turf available from Tillers Turf Ltd or equal approved. Refer to Landscape Specification Q30/401.                      | Proprietary pre-grown turf   | 165                |           |
| Swale Slopes Grass Seed Mix:   |  |                    |           |
| Emorsgate AM8 Meadow Mixture for Wetlands, or equal approved, supplemented with plug planting - refer to Swale Beds SW1-SW4 schedule.                            | Proprietary grass seed mix sown at 5g/m <sup>2.</sup> Certified native seed stock.   | 135                |           |
| Plot A private gardens:  |  |                    |           |
| Ornamental Lawn Turf e.g. 'Arena Bargold' Ornamental lawn turf available from<br>Tiller's Turf Ltd Or equal approved. Refer to Landscape Specification Q30/405A. | Proprietary pre-grown turf   | 110                |           |



## Agar Grove Communal Courtyards & Privacy Strips

**Plant Schedules** 

AGC377-SCH-002 Rev 01 Stage E May 2014



| Species                                       | Form                       | Age/condition<br>or No. times<br>transplanted | Girth (cm) | Overall<br>Height (cm) | Clear Stem<br>Range (cm) | Root<br>Condition             | No. Req'd |   |
|---|----------------------------|---|------------|------------------------|--------------------------|-------------------------------|-----------|---|
| Trees:  |                            |   |            |                        |                          |                               |           |   |
| Prunus padus 'Waterii'                        | Standard (Semi-<br>mature) | 4×  | 20-25      | min 400                | min 180                  | RB                            | 6         | Min. 7 no. branches, good<br>even and dense canopy<br>spread.                               |
| Malus domestica 'Discovery'                   | Standard                   | 4×  | 20-25      | 250-300                | min 150                  | CG, 200L.<br>M26<br>rootstock | 1         | Min. 7 no. branches, good<br>even canopy spread. Group 3<br>Pollinator.                     |
| Malus domestica 'Red Falstaff'                | Standard                   | 4×  | 20-25      | 450-500                | min 200                  | RB, MM106<br>rootstock        | 1         | Min. 7 no. branches, good<br>even canopy spread. Self<br>Pollinating, Group 3<br>Pollinator |
| Malus domestica 'Coxes Orange<br>Pippin'      | Standard                   | 4×  | 20-25      | 450-500                | min 200                  | RB, MM106<br>rootstock        | 2         | Min. 7 no. branches, good<br>even canopy spread. Group 3<br>Pollinator.                     |
| Cercidiphyllum japonicum                      | Multi-stemmed              | 4x  | _          | 350-400                | Multi-stem               | RB                            | 2         | main stems. Good even form and spread.  |
| Liquidamber styraciflua                       | Standard (Semi-<br>mature) | 4x  | 30-35      | min. 400               | min. 180                 | RB                            | 1         | Specimen tree   |
| Hammamelis x intermedia 'Orange<br>Beauty'    | Standard (Semi-<br>mature) | 4x  | _          | 250-300                | min. 180                 | RB                            | 1         | Specimen tree   |
| Hammamelis x intermedia 'Arnold's<br>Promise' | Multi-stemmed              | 4x  | _          | 250-300                | Multi-stem               | RB                            | 1         | Specimen tree with min. 3 no, main stems  |
| Acer palmatum 'Bloodgood'                     | Standard (Semi-<br>mature) | 4×  | 25-30      | min. 250               | _                        | RB                            | 1         | Specimen tree   |

For locations, refer to Soft Landscape General Arrangements AGC377-AL-SW-1-001 to 004



| Species                               | Habit          | Age/condition<br>or No. times<br>transplanted | Root<br>Condition | Container<br>Size | Density   | % Mix | Notes  | No. Req'd |
|---------------------------------------|----------------|---|-------------------|-------------------|-----------|-------|--|-----------|
|                                       |                |   |                   |                   |           |       |  |           |
| Raised beds: Total Area = 65m2        |                |   |                   |                   |           |       |  |           |
| Alchemilla mollis                     | Bushy          | 30-40   | CG                | 2L                | 5 per m2  | 25    | Full pot. Well developed dense clump   | 85        |
| Anenome x hybrid 'September Charm'    | Dense<br>clump | 15-20   | CG                | 1.5L              | 5 per m2  | 10    | Full pot. Well developed dense clump   | 35        |
| Dryopteris felix-mas                  | Dense<br>clump | 20-30   | CG                | 5L                | 3 per m2  | _     | Full pot. Well developed dense crown.<br>Highlight planting in groups of 3-5 no.<br>within planting matrix | 35        |
| Geranium phaeum 'Album'               | Bushy          | 20-30   | CG                | 2L                | 5 per m2  | 10    | Full pot. Well developed dense clump   | 33        |
| Helleborus x hybridus 'Helena Hall'   | Bushy          | 20-30   | CG                | 3L                | 5 per m2  | 15    | Full pot. Well developed dense clump   | 50        |
| Helleborus x hybridus 'Gladys Burrow' | Bushy          | 20-30   | CG                | 3L                | 5 per m2  | 15    | Full pot. Well developed dense clump   | 50        |
| Luzula nivea                          | Dense<br>clump | 30-40   | CG                | 3L                | 5 per m2  | 25    | Full pot. Well developed dense clump   | 85        |
| Tulip 'Spring Green'                  | _              | Topsize                                       | Bulb              | -                 | 10 per m2 | _     |  | 650       |
|                                       |                |   |                   |                   |           | 100   |  |           |

Refer also to Plot A Southern Boundary Schedules

100



| Species                    | Form             | Age/condition<br>or No. times<br>transplanted | Girth<br>(cm)         | Overall<br>height<br>(cm) | Root<br>Condition                          | Notes/Min<br>No. of major<br>lateral<br>branches | No. Req'd | Notes   |
|----------------------------|------------------|---|-----------------------|---------------------------|--|--|-----------|---|
|                            |                  |   |                       |                           |  |  |           |   |
| Small Tree Planting:       |                  |   |                       |                           |  |  |           |   |
| Malus sylvestris           | Standard         | 2X  | 10 to 12              | 150-180                   | RB   | Min. 5 no.<br>branches                           | 3         |   |
| Sorbus aucuparia           | Standard         | 2X  | 10 to 12              | 150-180                   | RB   | Min. 5 no.<br>branches                           | 2         |   |
| Species                    | Habit            | Age/condition<br>Overall ht/<br>spread (cm)   | Root<br>Conditio<br>n | Container<br>Size         | Notes                                      | % Mix  | No. Req'd | Density   |
|                            |                  | -   |                       |                           |  |  |           |   |
| Shrubs: Within zones indic | ated within Bed  | A2.1 and A2.2. A                              | rea = 100m            | 12                        |  |  |           |   |
| Cornus sanguinea           | Feathered        | 2+1   | RB                    |                           | Min. 5 no. branches                        | 35   | 35        |   |
| Ribes sanguinea            | Shrub            | 2+1   | RB                    |                           | Min. 5 no. branches                        | 15   | 15        | Planted on a 1.0m centre staggered grid   |
| Rosa canina                | Shrub            | 2+1   | RB                    |                           | Min. 5 no. branches                        | 10   | 10        | matrix, interspersed with small tree  |
| Sambucus nigra             | Shrub            | 2+1   | RB                    |                           | Min. 5 no. branches                        | 15   | 15        | planting and undersown with bulbs.  |
| Viburnum opulus            | Shrub            | 2+1   | RB                    |                           | Min. 5 no. branches                        | 25   | 25        |   |
|                            |                  |   |                       |                           |  | 100  |           |   |
| Woodland Edge Ground Co    | over: Within Bed | 5 A2.3, 2.4, 2.5 an                           | d zones as            | indicated w               | ithin Beds A2.1 and A2.2.                  | Area = 262m2                                     |           |   |
| Ajuga repens               | Ground cover     | 20-30   | CG                    | 1.5L                      | Good dense clump                           | 50   | 655       | 5 per m2 planted as a typically 1.0m wide   |
| Gallium odoratum           | Ground cover     | 20-30   | CG                    | 1.5L                      | Good dense clump                           | 50   | 655       | edge strip (varies in width) to the leading<br>edge of the planting belt interspersed with<br>sedges and ferns as highlights. |
|                            |                  |   |                       |                           |  | 100  |           |   |
| Carex pendula              | Clump            | 30-40   | CG                    | 3L                        | Good dense clump                           |  | 525       | 2 per m2  |
| Luzula sylvatica           | Clump            | 30-40   | CG                    | 2L                        | Good dense clump                           |  | 395       | 3 per m2  |
| Polystichum aculeatum      | Clump            | 30-40   | CG                    | 2L                        | Good dense crown                           |  | 395       | 3 per m2  |
| Anenome nemorosa           | Clump            | 15-20   | CG                    | 1L                        | Good bushy clump                           |  | 1575      | 6 per m2  |
| Bulb Planting: Area = 362m | 12               |   |                       |                           |  |  |           |   |
| Galanthus nivalis          |                  |   | Bulb                  | Topsize                   | Scattered in drifts<br>throughout the beds |  | 7200      | 20 per2   |
| Narcissus 'February Gold'  |                  |   | Bulb                  | Topsize                   | Scattered in drifts<br>throughout the beds |  | 7200      | 20 per2   |



| <b>Climbing plants: Locations a</b> | Climbing plants: Locations as shown on drawing |     |    |     |                   |  |    |  |  |  |  |  |
|-------------------------------------|--|-----|----|-----|-------------------|--|----|--|--|--|--|--|
| Hedera helix                        | Climber  | 150 | CG | 15L | Supplied on cane. |  | 10 | Locations as shown on drawing, supplied and<br>planted on cane |  |  |  |  |
| Parthenocissus 'Henryana'           | Climber  | 150 | CG | 15L | Supplied on cane. |  |    | Locations as shown on drawing, supplied and<br>planted on cane |  |  |  |  |
| Hydrangea petiolaris                | Climber  | 150 | CG | 15L | Supplied on cane. |  | 2  | Locations as shown on drawing, supplied and<br>planted on cane |  |  |  |  |



| Species                                    | Habit          | Age/condition<br>Overall ht/<br>spread (cm) | Root<br>Condition | Container<br>Size | Density   | Notes                 | % Mix | No. Req'd |
|--|----------------|---|-------------------|-------------------|-----------|-----------------------|-------|-----------|
| T-tal Assa                                 |                |   |                   | -                 |           |                       |       | -         |
| Total Area = 31m2                          |                |   |                   |                   |           |                       |       | r         |
| Alchemilla mollis                          | Bushy          | 30-40                                       | CG                | 2L                | 5 per m2  | Full pot. Dense Clump | 25    | 40        |
| Anenome x hybrid 'September Charm'         | Dense<br>clump | 15-20                                       | CG                | 1.5L              | 5 per m2  | Full pot.             | 10    | 15        |
| Geranium phaeum 'Album'                    | Bushy          | 20-30                                       | CG                | 2L                | 5 per m2  | Full pot. Dense Clump | 10    | 15        |
| Helleborus x hybridus 'Helena Hall'        | Bushy          | 20-30                                       | CG                | 3L                | 5 per m2  | Full pot. Dense Clump | 15    | 25        |
| Helleborus x hybridus 'Gladys Burrow'      | Bushy          | 20-30                                       | CG                | 3L                | 5 per m2  | Full pot. Dense Clump | 15    | 25        |
| Luzula nivea                               | Dense<br>clump | 30-40                                       | CG                | 3L                | 5 per m2  | Full pot.             | 25    | 40        |
|  |                |   |                   |                   |           |                       | 100   |           |
| Highlight planting of ferns in single spec | cies groups o  | of 3-5 no. within t                         | he bed matri      | x                 |           |                       |       |           |
| Dryopteris felix-mas                       | Dense<br>clump | 20-30                                       | CG                | 5L                | 3 per m2  | Full pot.             | -     | 15        |
| Polystichum aculeatum                      | Dense<br>clump | 30-40                                       | CG                | 3L                | 3 per m2  | Full pot. Dense Clump | _     | 15        |
| Bulbs:                                     |                |   |                   |                   |           |                       |       |           |
| Tulip 'Spring Green'                       | _              | Topsize                                     | Bulb              | _                 | 10 per m2 |                       |       | 310       |



| Species                                  | Habit            | Age/condition<br>Overall ht/<br>spread (cm) | Root<br>Condition | Container<br>Size | Notes   | Density     | No. Req'd |
|--|------------------|---|-------------------|-------------------|---|-------------|-----------|
| BEDS G2.1 to G2.5 Total Area = 20.5m2    | •                |   |                   |                   |   |             |           |
| Rosmarinus officinalis                   | Bushy            | 40 - 60                                     | CG                | 5L                | Clothed to ground, strong in centre, well<br>branched. Planted towards rear of beds                 | 4 per m2    | 30        |
| Salvia officinalis 'Purpureum'           | Vegetative       | 20-30                                       | CG                | 1.5L              | Well developed clump/roots. Full pot.   | 5 per m2    | 70        |
| Allium schoenoprasum                     | Ŭ                | Topsize                                     | Bulb              | -                 | Planted towards leading edge of beds  | 15 per m2   | 155       |
| BEDS H2.1 to H2.8 Total Area = 25m2      |                  | I I   |                   |                   | 6 6   |             |           |
| Foeniculum vulgare 'Giant Bronze'        | Vegetative       | 40 - 60                                     | CG                | 3L                | Min 4 No. breaks. Full pot. Typically 5 no,<br>per bed as highlight planting towards rear<br>of bed |             | 40        |
| Perovskia 'Blue Spire'                   | Vegetative       | 30-40                                       | CG                | 2L                | Well developed clump/roots. Full pot.   | 4 per m2    | 5         |
| Melissa officinalis                      | Vegetative       | 20-30                                       | CG                | 1.5L              | Well developed clump/roots. Full pot.   | 5 per m2    | 10        |
| Rosmarinus officinalis                   | Bushy            | 40 - 60                                     | CG                | 5L                | Clothed to ground, strong in centre, well<br>branched.  | 4 per m2    | 15        |
| Tulipa 'Queen of the Night'              |                  | Topsize                                     | Bulb              |                   | Scattered within Melissa sp. towards<br>front of bed  | 10 per m2   | 20        |
| BEDS FGH1.1 to FGH1.4 Total Area =42r    | n2               |   | -                 | -                 |   | -           | -         |
| Foeniculum vulgare 'Giant Bronze'        | Vegetative       | 40 - 60                                     | CG                | 3L                | Min 4 No. breaks. Full pot. Highlight<br>groups of 5-7 no. planted towards rear of<br>beds          |             | 20        |
| Perovskia 'Blue Spire'                   | Vegetative       | 30-40                                       | CG                | 2L                | Well developed clump/roots. Full pot.<br>Highlight groups of 5-7 no.                                | 4 per m2    | 40        |
| Melissa officinalis                      | Vegetative       | 20-30                                       | CG                | 1.5L              | Well developed clump/roots. Full pot.   | 5 per m2    | 105       |
| Rosmarinus officinalis                   | Bushy            | 40 - 60                                     | CG                | 5L                | Clothed to ground, strong in centre, well branched.   | 4 per m2    | 110       |
| Nepeta x faassenii                       | Vegetative       | 20-30                                       | CG                | 1.5L              | Well developed clump/roots. Full pot.   | 5 per m2    | 105       |
| Tulipa 'Spring Green'                    |                  | Topsize                                     | Bulb              | _                 | l   | 10 per m2   | 260       |
| Climbers to Trellis Type T1 planted at a | 2 no. plants per | planting station                            | <u> </u>          |                   |   |             |           |
| Rosa 'Veilchenblau'                      | Climber          | 150   | CG                | 15L               | Well branched. Supplied on a trellis  | As directed | 7         |
| Rosa 'Madame Alfred Carriere'            | Climber          | 150   | CG                | 15L               | Well branched. Supplied on a trellis  | As directed | 7         |



| BEDS FGH1.5 Total Area =26m2          |            |         |    |      |   |  |    |
|---------------------------------------|------------|---------|----|------|---|--|----|
| Buxus sempervirens                    | Bushy      | 45 - 60 | CG | 5L   | Min 6 No. breaks. Full pot. Preclipped to form instant hedge 450mm high.                                      | Single row<br>to leading<br>edge of bed<br>at 350mm<br>centres | 45 |
| Helleborus x hybridus 'Gladys Burrow' | Bushy      | 20-30   | CG | 3L   | Full pot. Dense Clump   | 5 per m2   | 55 |
| Helleborus x hybridus 'Helena Hall'   | Bushy      | 20-30   | CG | 3L   | Full pot. Dense Clump   | 5 per m2   | 55 |
| Climbers:                             | <u> </u>   |         |    |      | _   |  |    |
| Parthenocissus 'Henryana'             | Climber    | 150     | CG | 15L  | Supplied on cane.   | Locations<br>as shown  | 5  |
| BEDS SP1 to SP4 Total Area = 30m2     |            |         |    |      |   |  |    |
| Rosmarinus officinalis                | Bushy      | 40 - 60 | CG | 5L   | Clothed to ground, strong in centre, well<br>branched. Planted as single row to<br>perimeter of Bed SP2 only. | 4 per m2   | 40 |
| Melissa officinalis                   | Vegetative | 20-30   | CG | 1.5L | Well developed clump/roots. Full pot.   | 5 per m2   | 40 |
| Origanum vulgare                      | Vegetative | 20-30   | CG | 1.5L | Well developed clump/roots. Full pot.   | 5 per m2   | 35 |
| Thymus vulgaris                       | Bushy      | 20 - 30 | CG | 2L   | Dense and healthy to core.  | 5 per m2   | 35 |
| Nepeta x faassenii                    | Vegetative | 20-30   | CG | 1.5L | Well developed clump/roots. Full pot.   | 5 per m2   | 40 |



| Species   | Habit      | Age/condition<br>Overall ht/<br>spread (cm) | Root<br>Condition | Container<br>Size | Notes   | Density  | No. Req'd |
|---|------------|---|-------------------|-------------------|---|--|-----------|
|   |            |   |                   |                   |   |  |           |
| PLOT F Total Area = 25m2                          |            | 1   | 1                 |                   | <b>-</b>  | 1  |           |
| Salix purpurea 'Nana'                             | Bushy      | 450-60                                      | CG                | 5L                | Min. 8 no. branches, dense even<br>spread to be clipped to plinth post<br>planting.                                   | Planted at approx.<br>450mm centres in<br>single row | 70        |
| PLOT G Total Area = 32m2                          |            |   |                   |                   |   |  |           |
| Perovskia 'Blue Spire'                            | Vegetative | 30-40                                       | CG                | 2L                | Well developed clump/roots. Full pot.<br>Planted to rear of beds G1.1 to G1.7 as<br>highlight planting.               | 5 no. plants per bed at<br>300mm centres             | 35        |
| Rosmarinus officinalis 'Miss Jessop's<br>Upright' | Bushy      | 40 - 60                                     | CG                | 5L                | Clothed to ground, strong in centre,<br>well branched and even form. Planted<br>to front of bed as structure planting | 4 per m2   | 130       |
| Salvia officinalis                                | Bushy      | 30-40                                       | CG                | 2L                | Planted in single row to leading edge<br>of beds G1.7 to G1.10  | 3 per linear metre                                   | 25        |
| Climbers  |            |   | -                 |                   | •   |  |           |
| Rosa 'Veilchenblau'                               | Climber    | 150   | CG                | 15L               | Well branched. Supplied on a trellis  | As directed  | 3         |
| Wisteria floribunda 'Alba'                        | Climber    | 150   | CG                | 15L               | Well branched. Supplied on a trellis  | As directed  | 7         |
| Clematis 'Perle d'Azur'                           | Climber    | 150   | CG                | 15L               | Well branched. Supplied on a trellis  | As directed  | 2         |
| Rosa 'Madame Alfred Carriere'                     | Climber    | 150   | CG                | 15L               | Well branched. Supplied on a trellis  | As directed  | 3         |
| PLOT H Total Area = 51m2                          |            |   |                   |                   |   |  |           |
| Helleborus x hybridus 'Gladys Burrow'             | Bushy      | 20-30                                       | CG                | 3L                | Full pot. Dense Clump   | 5 per m2   | 130       |
| Helleborus x hybridus 'Helena Hall'               | Bushy      | 20-30                                       | CG                | 3L                | Full pot. Dense Clump   | 5 per m2   | 130       |
| Dryopteris felix-mas                              | Clump      | 30-40                                       | CG                | 3L                | Dense Clump. Planted as highlight<br>clumps of 3 no. single species groups<br>within each bed                         | _  | 30        |



| Species   | Habit  | Age/condition<br>Overall ht/<br>spread (cm)                 | Root<br>Condition                      | Container Size   | Notes   |
|---|--|---|--|--|---|
| Cycle Store and Lightweight roo   | of Structures Croop I  | Poof Mate   |  |  |   |
| Sedum spp. Blanket e.g. Xero Fl   |  |   | ider or similar                        | & approved   | Proprietary pre-grown green roof system   |
| Brown Roof: Plug planting in dr   |  |   |  |  |   |
| ÷. •  |  | •   |  |  | as.   |
| Sedum var.  | Vegetative   | 15-20   | CG                                     | P9   | Full pot.   |
| Potentilla erecta   | Vegetative   | 20-30   | CG                                     | 1L   | Full pot.   |
| Erodium cicutarium  | Vegetative   | 15-20   | CG                                     | р9   | Full pot.   |
| Galium saxatile   | Vegetative   | 15-20   | CG                                     | p9   | Full pot.   |
| Trifolium glomeratum  | Vegetative   | 15-20   | CG                                     | p9   | Full pot.   |
| Lotus corniculatus  | Vegetative   | 15-20   | CG                                     | p9   | Full pot.   |
| Intensive Green Roofs - Acidic C  | Ţ  | 15 20   | 60                                     | P9   |   |
| Plug planting:<br>Scilla autumnalis   | Vegetative   | Tonsize   | Bulb                                   |  |   |
| Scilla autumnalis   | Vegetative   | Topsize   | Bulb                                   |  |   |
| Lotus corniculatus  | Vegetative   | 15-20   | CG                                     | р9   | Full pot.   |
| Agrostis curtisii   | Vegetative   | 20-30   | CG                                     | 1L   | Full pot. Dense clump   |
| Trifolium glomeratum  | Vegetative   | 15-20   | CG                                     | р9   | Full pot.   |
| Agrostis capillaris   | Vegetative   | 20-30   | CG                                     | 1L   | Full pot. Dense clump   |
| Erodium cicutarium  | Vegetative   | 15-20   | CG                                     | p9   |   |
| Campanula rotundifoli   | Vegetative   | 15-20   | CG                                     |  | Full pot.   |
| Galium saxatile   | Vegetative   | 15-20   | 66                                     | pg   | Full pot.<br>Full pot.  |
| Polygala serpyllifolia  |  | 15-20   | CG                                     | <u>р9</u><br>р9  | Full pot.   |
|   |  |   | CG                                     | p9   |   |
| Juncus squarrosus   | Vegetative<br>Vegetative   | 15-20<br>15-20<br>20-30                                     |  | 1.6  | Full pot.<br>Full pot.  |
|   | Vegetative   | 15-20   | CG                                     | p9<br>p9   | Full pot.<br>Full pot.<br>Full pot.<br>Full pot.<br>Full pot. Dense clump   |
| Juncus squarrosus   | Vegetative<br>Vegetative   | 15-20<br>20-30  | CG<br>CG                               | p9<br>p9<br>1L   | Full pot.<br>Full pot.<br>Full pot.   |
| Juncus squarrosus<br>Veronica officinalis   | Vegetative<br>Vegetative<br>Vegetative   | 15-20<br>20-30<br>20-30                                     | CG<br>CG<br>CG                         | p9<br>p9<br>1L<br>1L                                     | Full pot.<br>Full pot.<br>Full pot.<br>Full pot.<br>Full pot. Dense clump<br>Full pot. Dense clump  |
| Juncus squarrosus<br>Veronica officinalis<br>Nardus stricta   | Vegetative<br>Vegetative<br>Vegetative<br>Vegetative   | 15-20<br>20-30<br>20-30<br>15-20                            | CG<br>CG<br>CG<br>CG                   | p9<br>p9<br>1L<br>1L<br>p9                               | Full pot.<br>Full pot.<br>Full pot.<br>Full pot. Dense clump<br>Full pot. Dense clump<br>Full pot.  |
| Juncus squarrosus<br>Veronica officinalis<br>Nardus stricta<br>Festuca rubra                                      | Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative                             | 15-20<br>20-30<br>20-30<br>15-20<br>20-30                   | CG<br>CG<br>CG<br>CG<br>CG             | p9<br>p9<br>1L<br>1L<br>p9<br>1L                         | Full pot.<br>Full pot.<br>Full pot.<br>Full pot. Dense clump<br>Full pot. Dense clump<br>Full pot.<br>Full pot.   |
| Juncus squarrosus<br>Veronica officinalis<br>Nardus stricta<br>Festuca rubra<br>Festuca ovina                     | Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative               | 15-20<br>20-30<br>20-30<br>15-20<br>20-30<br>20-30          | CG<br>CG<br>CG<br>CG<br>CG<br>CG       | p9<br>p9<br>1L<br>1L<br>1L<br>p9<br>1L<br>1L<br>1L       | Full pot.     Full pot.     Full pot.     Full pot. Dense clump     Full pot.     Full pot. |
| Juncus squarrosus<br>Veronica officinalis<br>Nardus stricta<br>Festuca rubra<br>Festuca ovina<br>Rumex acetosella | Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative<br>Vegetative | 15-20<br>20-30<br>20-30<br>15-20<br>20-30<br>20-30<br>15-20 | CG<br>CG<br>CG<br>CG<br>CG<br>CG<br>CG | p9<br>p9<br>1L<br>1L<br>1L<br>p9<br>1L<br>1L<br>1L<br>p9 | Full pot.     Full pot.     Full pot.     Full pot. Dense clump     Full pot.   |