

0 0.5 1 1.5 2 2.5m

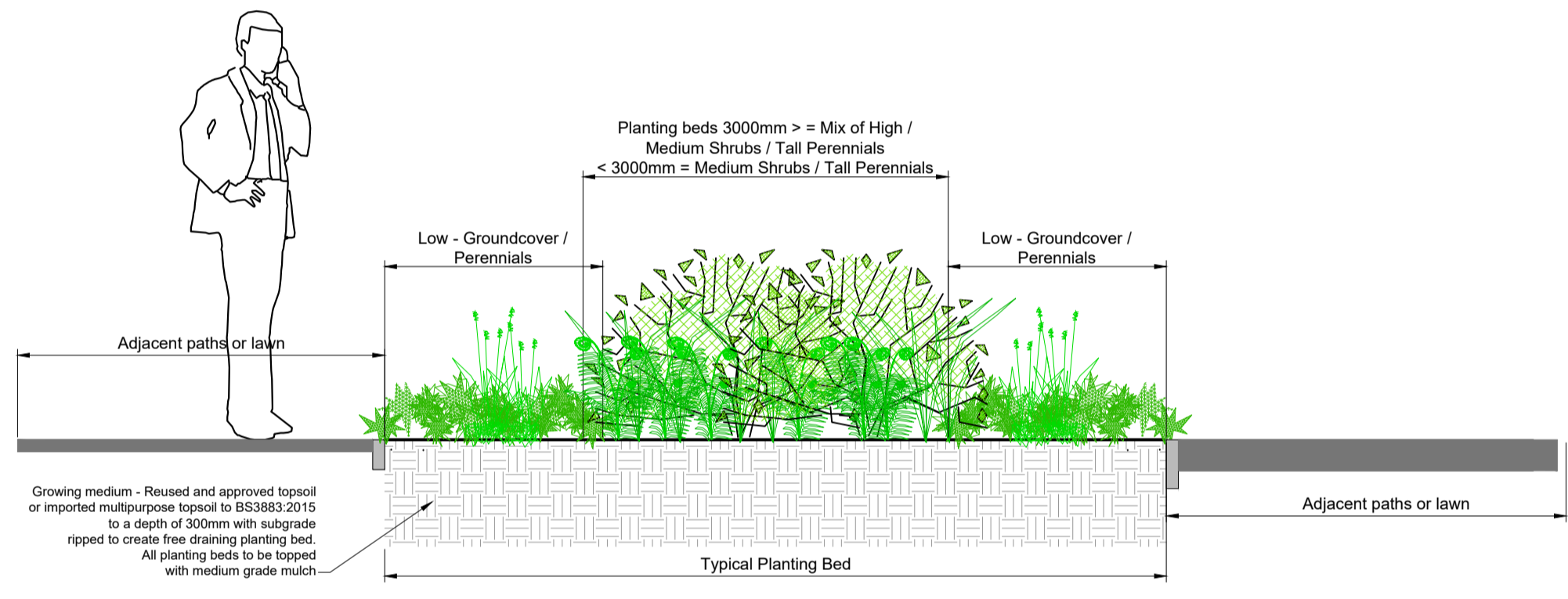
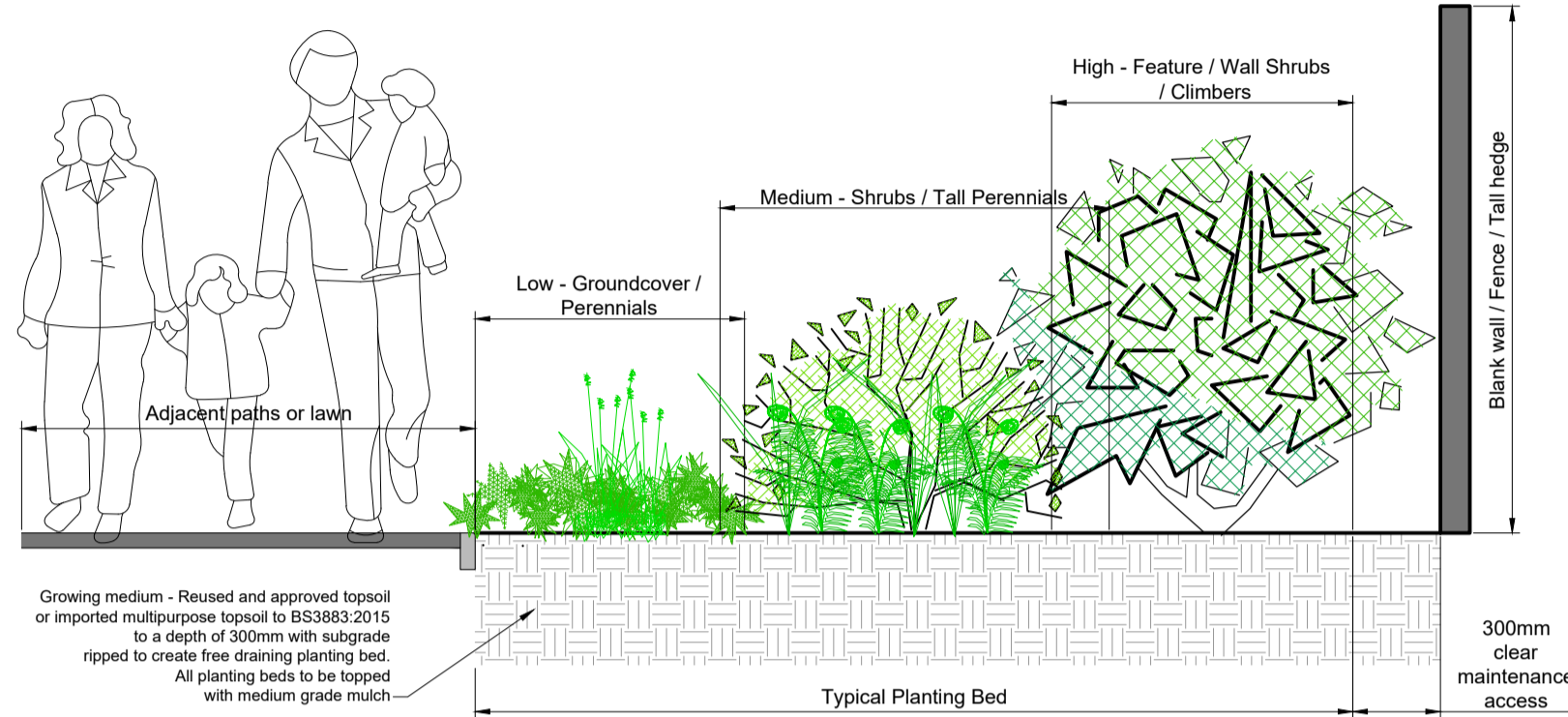
1:25

DD Plot Planting Plant Guide:

(High, Medium, Low)
The mix of plants for each plot has been divided based on height and position within the border.
Plants in the low category should be planted in the front of the bed, plants in the medium category in the mid area and the high category in the rear area against blank walls or in the middle of any island beds.
Where space allow plants should be planted in same species groups in odd numbers to create bold drifts of planting.
Refer to DD planting plans and schedules for planting bed matrices.

Planting beds should be suitably cultivated and ripped to allow aeration and avoid waterlogging. Topsoil should be friable and the depth should not exceed 300mm. Topsoil varies depending on the planting type: 300mm for tree planting, 300mm shrub planting, 150mm for amenity grass/turf and 50mm for wildflower seeding to aid germination.

Suitable (loosened) subsoil should provide the remainder of the minimum rooting depth to achieve an overall depth of: 900mm for tree planting, 600mm shrub planting, 450mm for amenity grass/turf. Prior to spreading topsoil, the receiving area should be decompacted to increase permeability.



Detailed Planting Schedule

| No. | Species Name | Specification | Density | Grth | Height |
|--------|--------------------------------------|---|---------|-----------|--------|
| 1 No. | Acer ginnale | C - Multi-Stemmed | Counted | 3.5-4.0m | |
| 1 No. | Amelanchier grandiflora 'Robin Hill' | RB - Selected Standard | Counted | 10-12cm | |
| 1 No. | Apple 'Discovery' | RB - Standard - Clear Stem 120-130 | Counted | 8-10cm | |
| 1 No. | Apple 'Pixie' | RB - Standard - Clear Stem 120-130 | Counted | 8-10cm | |
| 1 No. | Apple 'Sunset' | RB - Standard - Clear Stem 120-130 | Counted | 8-10cm | |
| 54 No. | Carpinus betulus | Formal Hedge Planting - Instant Hedging - 1.5m High 1/m | Counted | 125-150cm | |
| 28 No. | Carpinus betulus | Formal Hedge Planting - Instant Hedging - 1.2m High 1/m | Counted | 100-125cm | |
| 1 No. | Magnolia kobus | RB - Selected Standard | Counted | 10-12cm | |
| 1 No. | Prunus cerasifera 'Pissardi' | RB - Heavy Standard | Counted | 12-14cm | |
| 3 No. | Quercus robur 'Fastigiata Koster' | RB - Extra Heavy Standard | Counted | 16-18cm | |

| No. | Species Name | Specification | Density | Pot Size |
|---------|---|---|------------------|----------|
| 3 No. | Buxus sempervirens 'Gold Tip' | C - Feature shrub | Counted | 15L |
| 18 No. | Choisya 'Aztec Pearl' | C | 3/m ² | 5L |
| 18 No. | Choisya ternata | C | 3/m ² | 5L |
| 12 No. | Choisya ternata Mexican Orange Blossom | C | 3/m ² | 5L |
| 49 No. | Cornus sanguinea 'Midwinter Fire' | C | 3/m ² | 5L |
| 3 No. | Cornus sericea 'flaviramea' | C - Feature shrub | Counted | 15L |
| 1 No. | Euonymus alatus 'Compactus' | C - Feature shrub | Counted | 15L |
| 80 No. | Euonymus fortunei 'Dart's Blanket' | C | 9/m ² | 2L |
| 25 No. | Euonymus fortunei 'Emerald Gaiety' | C | 9/m ² | 2L |
| 25 No. | Euonymus fortunei 'Silver Queen' | C | 5/m ² | 3L |
| 19 No. | Hebe 'Nicola's Blue' | C | 4/m ² | 3L |
| 21 No. | Hebe 'Red Edge' | C | 4/m ² | 3L |
| 20 No. | Hebe 'Sapphire' | C | 3/m ² | 3L |
| 38 No. | Hebe 'White Gem' | C | 4/m ² | 3L |
| 82 No. | Hebe rakaiensis | C | 7/m ² | 3L |
| 17 No. | Hydrangea arborescens 'Annabelle' | C | 3/m ² | 5L |
| 35 No. | Ilex crenata | Formal Hedge Planting - Instant Hedging - 1m High 1/m | Counted | 5L |
| 42 No. | Lavandula intermedia 'Alba' | C - Low Hedge | Counted | 3m |
| 20 No. | Lavandula intermedia 'Grosso' | C | 3/m ² | 5L |
| 28 No. | Mahonia eurybracteata 'Soft Caress' | C | 3/m ² | 5L |
| 103 No. | Pachysandra terminalis 'Green Carpet' | C | 9/m ² | 2L |
| 22 No. | Perovskia atriplicifolia 'Blue Spire' | C | 5/m ² | 3L |
| 24 No. | Pittosporum tenuifolium 'Golf Ball' | C | 4/m ² | 5L |
| 22 No. | Pittosporum tenuifolium 'Tom Thumb' | C | 4/m ² | 5L |
| 21 No. | Pyracantha 'Red' | C - Caned | No. | 10L |
| 33 No. | Rosmarinus officinalis 'Miss Jessopp's Upright' | C | 3/m ² | 5L |
| 35 No. | Sarcococca hookeriana digyna | C | 4/m ² | 3L |
| 30 No. | Skimmia confusa 'Kew Green' | C | 5/m ² | 3L |
| 31 No. | Skimmia japonica 'Kew White' | C | 5/m ² | 3L |
| 56 No. | Skimmia japonica 'Rubella' | C | 5/m ² | 3L |
| 33 No. | Viburnum opulus 'Compactum' | C | 5/m ² | 5L |

| No. | Species Name | Specification | Density | Pot Size | Height |
|---------|-----------------------------------|---|---------|------------------|-----------|
| 4 No. | Clematis 'Perle d'Azur' | C - Caned - Climber to pergola with eye bolt and straining wire | No. | 10L | 100-150cm |
| 10 No. | Clematis armandii 'Apple Blossom' | C - Caned | Counted | 5-7.5L | 100-150cm |
| 3 No. | Clematis montana grandiflora | C - Caned - Climber to pergola with eye bolt and straining wire | No. | 10L | 100-150cm |
| 21 No. | Hedera helix 'Green Ripple' | C - Caned | No. | 5-7.5L | 100-150cm |
| 277 No. | Hedera helix 'Green Ripple' | C | Counted | 9/m ² | 2L |
| 21 No. | Hydrangea petiolaris | C - Caned | No. | 5-7.5L | 80-100cm |
| 10 No. | Trachelospermum jasminoides | C - Caned | Counted | 5-7.5L | 100-150cm |

| No. | Species Name | Specification | Density | Pot Size |
|--------|--|---------------|------------------|----------|
| 85 No. | Achillea 'Terracotta' | C | 9/m ² | 2L |
| 22 No. | Achillea mollis | C | 6/m ² | 2L |
| 74 No. | Anemone hybrida 'Queen Charlotte' | C | 7/m ² | 2L |
| 32 No. | Bergenia cordifolia 'Purpurea' | C | 5/m ² | 2L |
| 17 No. | Echinacea purpurea | C | 7/m ² | 2L |
| 91 No. | Geranium macrorrhizum 'Album' | C | 9/m ² | 2L |
| 36 No. | Helleborus 'Angel Glow' | C | 7/m ² | 2L |
| 14 No. | Helleborus Jacob Royal | C | 5/m ² | 2L |
| 67 No. | Helleborus orientalis | C | 7/m ² | 2L |
| 20 No. | Helleborus orientalis 'Maroon Shades' | C | 5/m ² | 2L |
| 18 No. | Heuchera 'Obsidian' | C | 7/m ² | 2L |
| 16 No. | Hosta 'Blue Mouse Ears' | C | 7/m ² | 2L |
| 13 No. | Leucanthemum superbum 'Wirral Supreme' | C | 5/m ² | 2L |
| 32 No. | Luzula nivea | C | 6/m ² | 2L |
| 43 No. | Rudbeckia fulgida sullivanti 'Goldsturm' | C | 7/m ² | 2L |
| 43 No. | Stachys byzantina 'Silver Carpet' | C | 9/m ² | 2L |
| 69 No. | Verbena bonariensis | C | 9/m ² | 2L |

| No. | Species Name | Specification | Density | Pot Size |
|---------|------------------------|---------------|---------|----------|
| 140 No. | Narcissus 'Jack Snipe' | 20mm | Counted | 20mm |

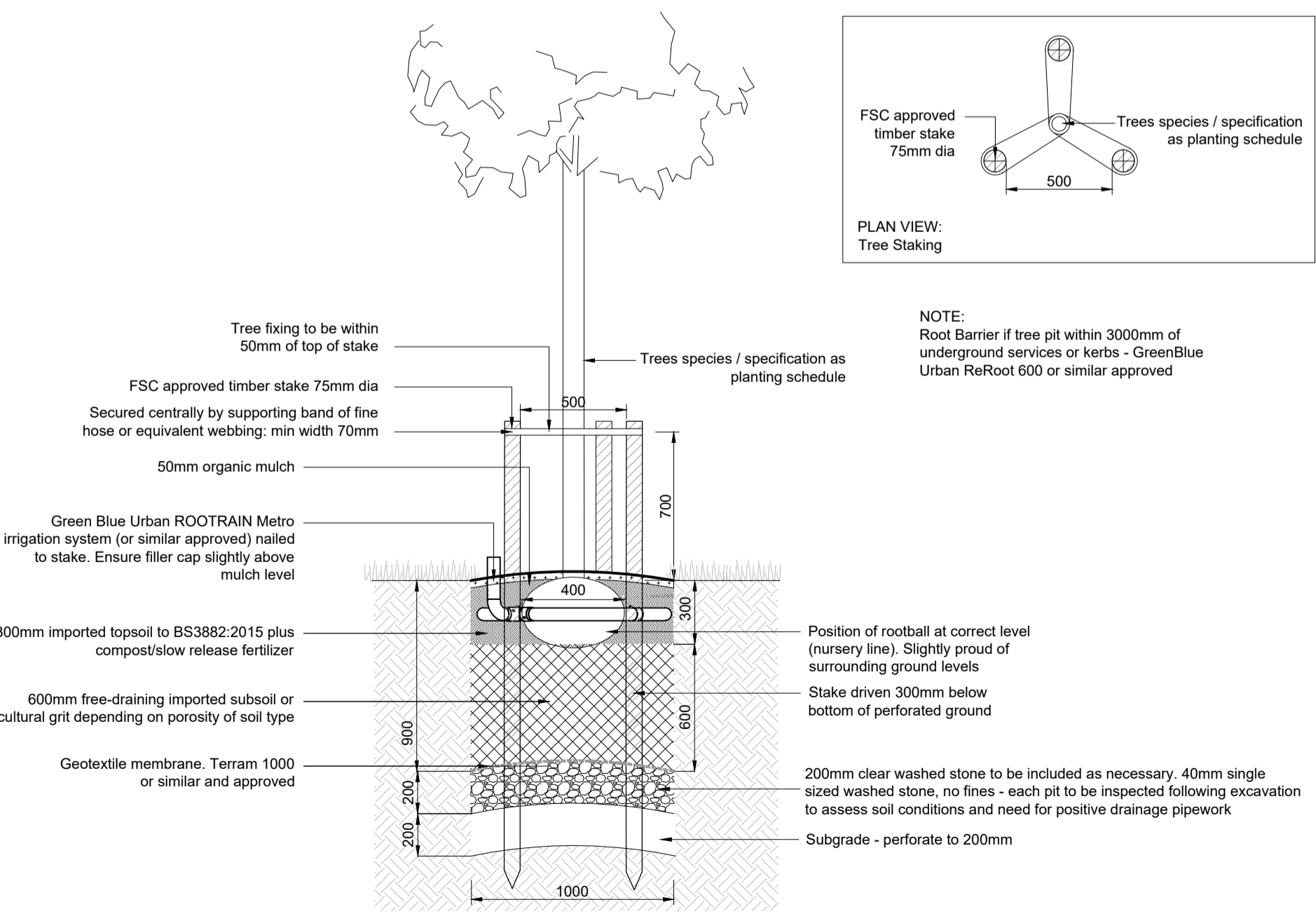
| No. | Species Name | Specification | Density | Pot Size |
|--------|--|---------------|------------------|----------|
| 32 No. | Asplenium scolopendrium | Full Pot | 4/m ² | 2L |
| 31 No. | Dryopteris affinis 'Cristata The King' | Full Pot | 3/m ² | 2L |
| 31 No. | Dryopteris erythrosora | Full Pot | 5/m ² | 2L |
| 19 No. | Dryopteris filix-mas | C | 5/m ² | 2L |

| No. | Species Name | Specification | Density | Pot Size |
|--------|--|---------------|------------------|----------|
| 49 No. | Erica medea | Full Pot | 7/m ² | 2L |
| 22 No. | Calamagrostis acutiflora 'Karl Foerster' | Full Pot | 4/m ² | 2L |
| 59 No. | Deschampsia cespitosa 'Goldtau' | Full Pot | 7/m ² | 2L |
| 34 No. | Luzula sylvatica | Full Pot | 4/m ² | 2L |
| 32 No. | Miscanthus sinensis 'Morning Light' | Full Pot | 3/m ² | 2L |
| 51 No. | Stipa tenuissima | Full Pot | 9/m ² | 2L |

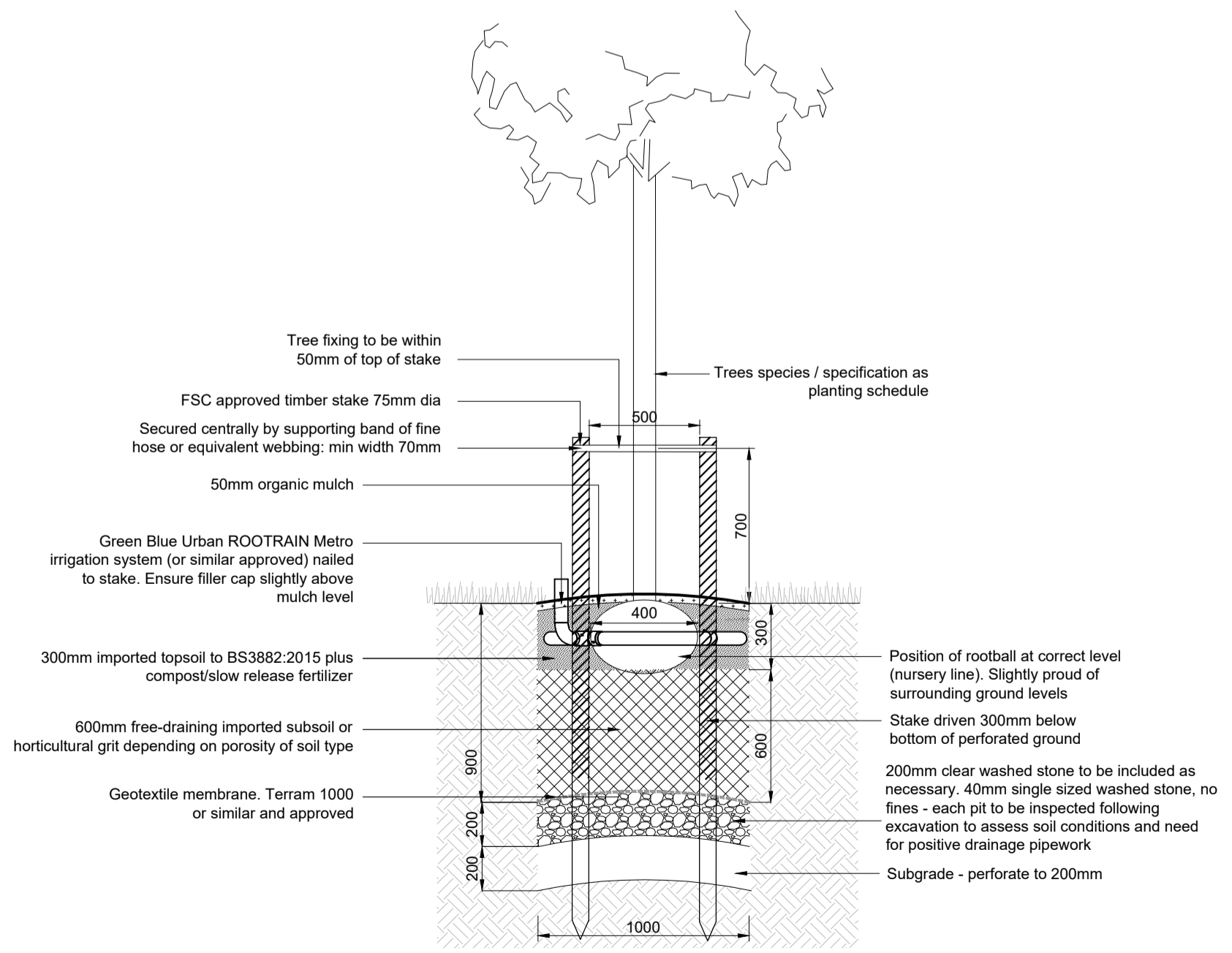
RB=Rootballed
C=Container Grown
L=Litre Size

01 Typical Plot Planting Matrix
L05 1:25 @ A1

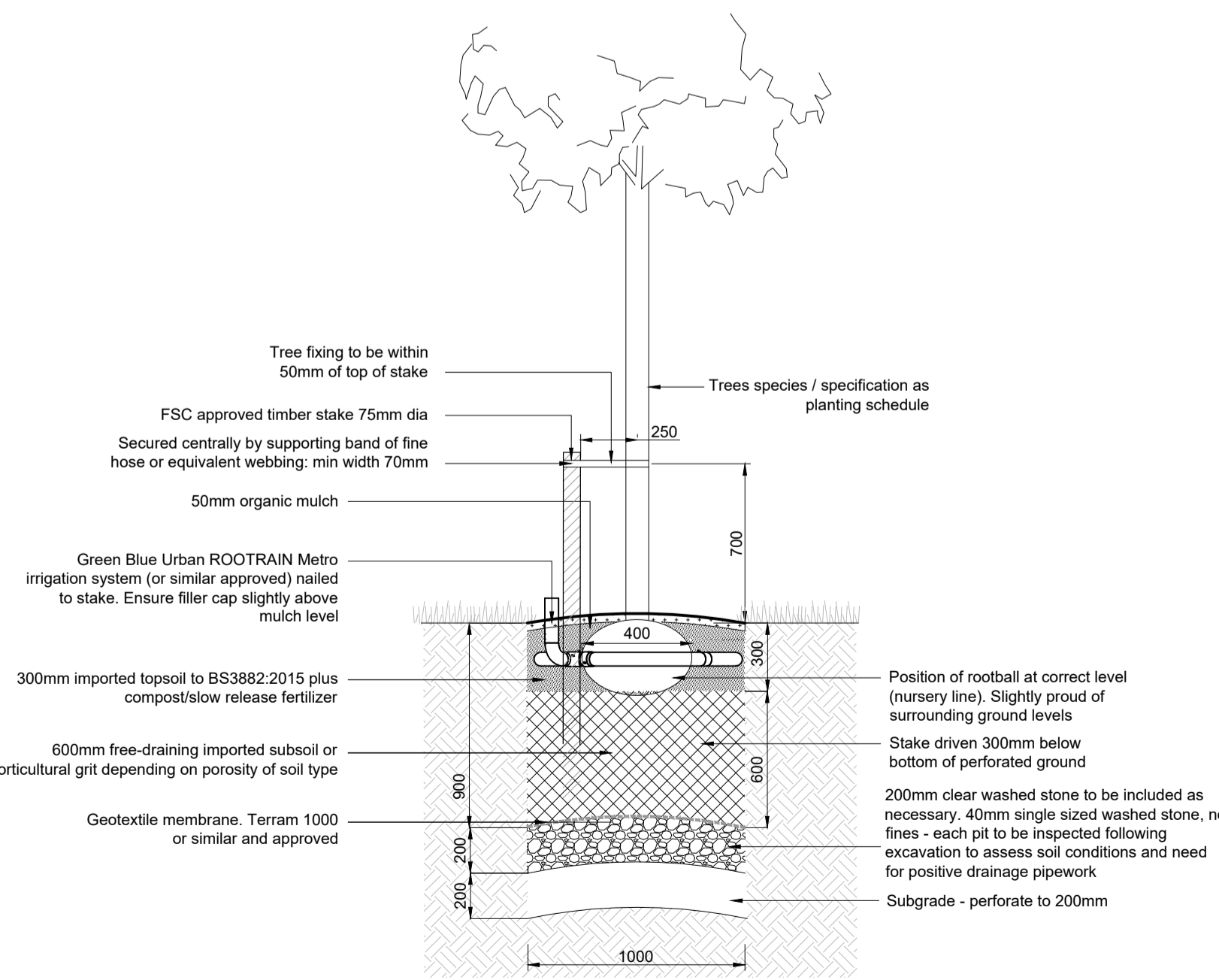
Extra Heavy Standard to Semi Mature - Triple Staked



Heavy to Extra Heavy Standard - Double Stake



Standard Tree - Single Stake



02 Tree pit details - Soft Landscape Areas
L05 1:25 @ A1

- NOTES:
- This drawing is to be read in conjunction with all relevant contract drawings and specifications with any conflicting information to be brought to the attention of Deacon Design before works commence on site.
 - Do not scale from this drawing, (except for planning application purposes only) always work to noted dimensions.
 - All given dimensions in mm.

FINAL

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|----------|----|--|---|----|
| 03.12.21 | MM | Revised Planting Schedule - For Planning | C | PD |
| 01.07.21 | MM | Revised Planting Schedule | B | PD |
| 04.02.21 | MM | Revised Planting Schedule | A | PD |

DATE DRAWN DESCRIPTION OF REVISION REVISION LETTER CHECKED BY

FOR PLANNING

D

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PROJECT TITLE: **Welwyn Garden City Care Home**

PROJECT NUMBER: **DD411** PLOT DATE: **27.01.21**

DRAWING SCALE: **1:25** APPROVED BY: **PD**

PAPER SIZE: **A1** DRAWN BY: **JT**

DRAWING TITLE: **Detailed Planting Plan**

Sheet 3 of 3

DRAWING NUMBER: **DD411L05** REVISION LETTER: **C**

DRAWING FILE LOCATION: **Z:\Drobox (Deacon Design)\L05\03 PROJECTS 400-DD411 BROADWATER ROAD, WELWYN GARDEN CITY\04-Drawing\AutoCAD-Landscape Design\DD411L03-L05_Detailed Planting Plan_FOR PLANNING.dwg**