

Kingsley Road, Manchester- Planting Schedules and Outline Specification for Planting

Planting Schedules

Standard Tree Planting Schedule

| Name                            | Form     | Age | Girth (cm) | Height (cm) | Clear stem (cm) | Root condition | Breaks | Nr of Trees |
|---------------------------------|----------|-----|------------|-------------|-----------------|----------------|--------|-------------|
| <i>Acer griseum</i>             | Standard | 2x  | 8-10       | 250-300     | 175-200         | RB             | 3      | 1           |
| <i>Malus 'Profusion'</i>        | Standard | 2x  | 8-10       | 250-300     | 175-200         | RB             | 3      | 1           |
| <i>Malus 'Red Sentinel'</i>     | Standard | 2x  | 8-10       | 250-300     | 175-200         | RB             | 3      | 1           |
| <i>Prunus 'Pink Perfection'</i> | Standard | 2x  | 8-10       | 250-300     | 175-200         | RB             | 3      | 6           |

Shrub Planting Schedule

| Plant name                             | Height (cm) | Root Condition | Size (L) | Habit    | Breaks | Planting Bed 7 | Density (per m2) | Total Number Plants |
|----------------------------------------|-------------|----------------|----------|----------|--------|----------------|------------------|---------------------|
| <i>Choisya ternata 'White Dazzler'</i> | 30-40       | C              | 3L       | Bushy    | 4      | 3              | 3                | 3                   |
| <i>Hebe 'Mrs Winder'</i>               | 30-40       | C              | 2L       | Bushy    | 5      | 3              | 5                | 3                   |
| <i>Viburnum davidii</i>                | 40-60       | C              | 2L       | Bushy    |        | 3              | 3                | 3                   |
| <i>Viburnum x bodnantense 'Dawn'</i>   | 80-100      | C              | 10L      | Branched | 4      | 1              | Specimen         | 1                   |
|                                        |             | Totals         |          |          |        | 10             |                  | 10                  |

Herbaceous/ Perennial Planting Schedule

| Plant Name                             | Root condition | Size   | Propagation | Planting Bed 1-6 | Planting Bed 7 | Density (m2) | Total Number Plants |
|----------------------------------------|----------------|--------|-------------|------------------|----------------|--------------|---------------------|
| <i>Aquilegia vulgaris</i>              | C              | 1L     | V           |                  | 7              | 6            | 7                   |
| <i>Astrantia major 'Hudspen Blood'</i> | C              | 1L     | V           |                  | 6              | 6            | 6                   |
| <i>Bergenia 'Silberlicht'</i>          | C              | 1L     | V           |                  | 10             | 6            | 10                  |
| <i>Deschampsia cespitosa 'Goldtau'</i> | C              | 3L     | V           | 9                |                | 3            | 9                   |
| <i>Geranium 'Rozanne'</i>              | C              | 1L     | V           |                  | 6              | 6            | 6                   |
| <i>Hakonechloa macra</i>               | C              | 1L     |             |                  | 12             | 6            | 12                  |
|                                        |                | Totals |             | 9                | 41             |              | 50                  |

Hedgerow Planting Schedule

| Plant name                              | Arrangement                 | Height (cm) | Root Condition | Size (L) | Habit          | Breaks | Density/ lin m | Length (m) | Total No. Plants |
|-----------------------------------------|-----------------------------|-------------|----------------|----------|----------------|--------|----------------|------------|------------------|
| <i>Hedgerows (Double staggered row)</i> |                             |             |                |          |                |        |                |            |                  |
| <i>Excallonia "Iveyi"</i>               | <i>Double Staggered Row</i> | 30-40       | C              | 3L       | Bushy          | 4      | 5              | 12         | 60               |
| <i>Phyllostachys nigra</i>              | <i>Single Row</i>           | 40-60       | C              | 5L       | Several Shoots | 4      | 3              | 10         | 30               |

Bulb Planting Schedule

| Bulb Name                 | Form | Grade  | Bulbs/ planting bed | No. of beds | No. of Bulbs |
|---------------------------|------|--------|---------------------|-------------|--------------|
| Allium 'Purple Sensation' | Bulb | 10./12 | 10                  | 6           | 60           |
| Narcissus 'Thalia'        | Bulb | 10./12 | 20                  | 6           | 120          |

Planting Specification

Trees and shrubs planted shall comply with BS.3936 (Specification of Nursery Stock) and shall be planted in accordance with BS.4428 (General Landscape Operations) and BS8545:2014 ' Trees from nursery to dependence in the Landscape'.

Bare root and root-balled stock to be planted in the dormant season.  
All planting stock to be clearly labelled on delivery with the full botanical name. Plant stock to be approved prior to delivery to site and planting and trees be set out by Landscape Architect. All topsoil to be of good quality AS-DUG in accordance with BS 3882.2015. Depths of topsoil (Turf -150mm), (Shrubs- 300mm), Hedgerows (350mm) over free draining subsoil.

Organic soil improvement compost to be dug into all planting areas and used at 1cubic m per 10m2. Planting bed no.7 to be mulched in 75mm depth medium grade bark. Planting beds 1-6 to be mulched with 50mm depth 40-60mm sized purple slate. All mulching to be taken place immediately after planting

If very wet or very dry conditions are found in proposed planting areas the landscape architect shall review planting locations and/or species.

Tree pits to be dug 400mm larger than rootball in any direction. Side and base of pit to be forked over to aid drainage help root establishment. Tree pit to be back-filled with a mix of:

- 1 part 'Melcourt topgrow' (or similar) tree planting compost;
- Mycorrhizal Fungi; and
- 3 parts good quality, as dug topsoil.

1m2 area of medium grade bark mulch to be placed at the base of each trees to a depth of 75mm. Mulch to be maintained at size and depth for two growing seasons.

Tree Stakes  
Stakes to be 75mm diameter tanalised softwood and pointed at one end. Top of stake to be 600mm above ground level and fixed to tree with 1 No suitable rubber tie. Stake to be firm in ground, position stake at time of planting.

Any queries in relation to planting schedules, layout or planting stock to be raised with Landscape Architect.

Suitable tree root barriers to be used on boundaries with hard-standing, walling, services, proposed and existing buildings.

FOR PLANNING

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|--------------------------------------------------------------------------|---------------------|-----------------------------------------------------------------------------------------------------------------------|
| Kingsley Road, Manchester                                                |                     |                                                                                                                       |
| <b>Planting Schedules and<br/>Outline Specification for<br/>Planting</b> |                     | <br><b>mulberry</b><br>landscape |
| <b>SCALE:</b> n/a                                                        | <b>DATE:</b> May 21 |                                                                                                                       |
| <b>DRAWING:</b> M638/KRM/LAND/02                                         |                     |                                                                                                                       |