

# A R Tennant Limited

Proposed Extensions and Alterations  
Spinney Farm,  
Norton Lane, Little Orton,  
Orton-on-the-Hill,  
Atherstone, CV9 3NR

Ref: 2021-2608

Rev: -

## GENERAL REQUIREMENTS

### EXISTING TREES AND SHRUBS

Existing trees and shrubbery shall remain unaffected by the works.

### PROPOSED HEDGEROW

Where indicated a mixed native hedgerow is to be planted. Plants to be spaced in a double row at 500mm staggered centres in both directions. Newly planted hedgerows are to be protected with rabbit netting.

### TREE REQUIREMENTS

Trees to be planted in accordance with BS 8545

### TOPSOIL REQUIREMENTS

Requirements to BS 3882: 2007.

Grass Areas - as appropriate to subsoil condition

### COMPOST REQUIREMENTS

Compost shall be Topgrow Tree and Shrubs Planting Compost from Melcourt Industries or similar peat free approved, rates as follows: -

- |                          |                    |
|--------------------------|--------------------|
| • Tree Pits              | 80 Litres per pit. |
| • Whip pits              | 40 Litres per pit  |
| • Native Transplant pits | 5 Litres per plant |

### FERTILIZER REQUIREMENTS

Fertiliser shall be Sierra Blen Flora 15gm yellow 15 + 9 + 9 + 3 from Scotts United Kingdom Ltd or similar slow release approved, rates as follows: -

- |                           |           |
|---------------------------|-----------|
| • Tree pits               | 4 tablets |
| • Whip pits               | 2 tablets |
| • Native Transplants pits | 1 tablet  |

## PLANTING SCHEDULE

The species noted below shall be integrated within the planting indicated on drawing 2021-2608-19.  
Refer to latest amended version.

| Ref             | Species                                | Ultimate Height in m | Colour Plant / flower or feature          | Best season     | Evergreen | Quantity | Plant Size / approx. height | Root Type |
|-----------------|----------------------------------------|----------------------|-------------------------------------------|-----------------|-----------|----------|-----------------------------|-----------|
| <b>HEDGEROW</b> |                                        |                      |                                           |                 |           |          |                             |           |
| BT              | Blackthorn ( <i>Prunus spinosa</i> )   | 7.0                  | Deep purple fruit, white flower           | Winter          | N         | 2        | Whip 0.6-0.9m               | Bare-root |
| DR              | Dog Rose ( <i>Rosa canina</i> )        | 5.0                  | Pink / White flowers, red rosehips        | Summer-Autumn   | N         | 1        | Whip 0.6-0.9m               | Bare-root |
| FM              | Field Maple ( <i>Acer campestre</i> )  | 10+                  | Green leaves. Seeds tinged with pink      | Summer - Autumn | N         | 1        | Whip 0.6-0.9m               | Bare-root |
| HT              | Hawthorn ( <i>Crataegus monogyna</i> ) | 8.0                  | Red / black fruit, cream flower           | Autumn-Spring   | N         | 22       | Whip 0.6-0.9m               | Bare-root |
| HZ              | Hazel ( <i>Corylus avellana</i> )      | 4.0-8.0              | Green foliage, green / brown fruit / nuts | Autumn          | N         | 1        | Whip 0.6-0.9m               | Bare-root |
| HL              | Holly ( <i>Ilex aquifolium</i> )       | 10+                  | Green foliage, red fruit                  | Autumn, Winter  | Y         | 2        | Whip 0.6-0.9m               | Bare-root |

## TIMETABLE

Planting of shrubs and trees shall be done between October and April. Avoid planting in waterlogged (water sitting on the soil surface or pooled in the bottom of the hole) or frozen (too hard to get the spade in) soil.

Container-grown plants can be planted any time of the year but are easier to care for if planted in autumn or winter, as they need less watering than ones planted in spring or summer.

Sourced bare-root and rootballed trees and shrubs should be planted immediately, but if this is not possible, then they can be heeled in (temporary planting in the soil to prevent the roots drying out) until planting is possible.

### Sizes

Plants shall be obtained in the following sizes;

|         |              |
|---------|--------------|
| Trees   | = 10+ litres |
| Shrubs  | = 2+ litres  |
| Grasses | = 2+ litres  |

### Composting

The following schedule requires the planting beds to contain weed and rubble free topsoil at a depth of 450mm for general planting; 150mm for grassed areas and 900mm to tree pits (approx. 900mm diameter).

Compost shall be obtained from proprietary suppliers using peat free methods of production.

It shall be applied in the following quantities;

- Tree pits = 80 litres
- Whip pits = 40 litres
- Ornamental shrubs = 5 litres
- Grasses = 5 litres

### Stakes

Pressure impregnated softwood, round, peeled straight, free of projections and pointed at one end. Minimum length and thickness to be determined as follows.

- Select Standard up to Heavy Standard = 2No; 100mm dia. 2200mm exposed; 2 ties.
- Light Standard up to Regular Standard = 2No; 70mm dia. 1700mm exposed; 2 ties.
- Feathered Standard = 1No; 50mm dia. 1500mm exposed; 1 tie.
- Whips = 1No; 25mm dia. 750mm exposed; 1 tie.

Planting and plants shall conform to BS 3936 Part 1 1992; Part 11 1990 and 1V 1984

Once planting is complete the beds shall be fully watered and then overlaid with 50mm depth of bark mulch.

## Pits

Pits will be excavated to the following minimum dimensions:

- Bush / whips - 400mm diameter, 400mm depth.
- Standard trees - 900mm diameter, 900mm depth.
- Extra Heavy/ Heavy Standard trees - 1500 diameter 900mm depth.

Where necessary increase these dimensions to ensure that tree pits are at least 75mm deeper and 150mm fully spread. Break up bottom of pits to a depth of 150mm. Compacted glazed sides of pits shall be roughened.

Planting and plants shall conform to BS 3936 Part 1 1992; Part 11 1990 and 1V 1984

Once planting is complete the beds shall be fully watered and then overlaid with 50mm depth of bark mulch.

Root dip - Alginure Root Dip (1:3 solution) applied to all bare rooted stock (1) at time of lifting at Nursery and (2) prior to planting.

Anti-Desiccant - Wilt Proof S600 to be applied to foliage of all containerised / rootballed material in leaf, specimen conifers and evergreens etc. (1) prior to transportation and (2) during any delay in planting.

Grassed areas – The median, between the existing access drive and the new bypass exit lane, shall be finished in grass as indicated on the drawing. Grass shall be sown using a general-purpose seed mix. Soil within the median shall be free of weeds and should neither be compact nor very loose. Timing of sowing the seeds shall be in Autumn (Sept-Nov)