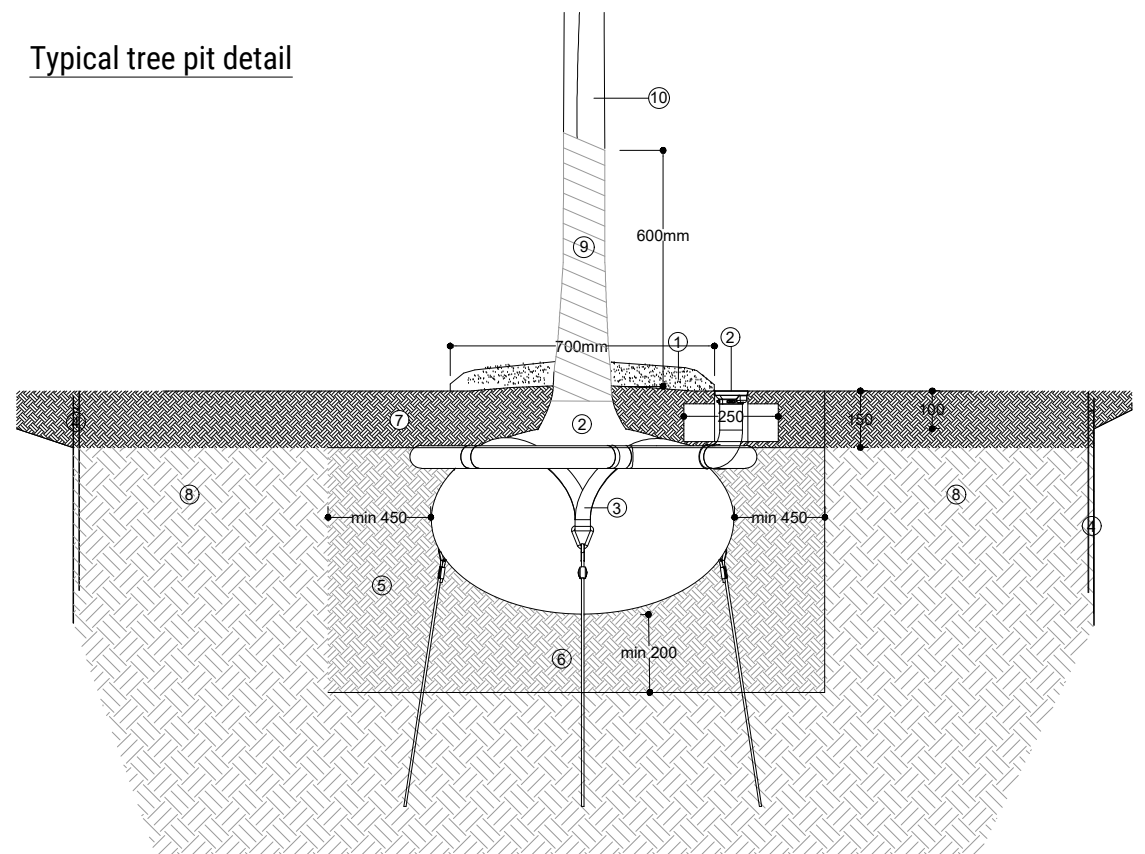




LEGEND

SOFTWORKS

- Proposed Semi-mature Trees
20-30cm girth
Aspire trees to have a clear stem height of 2m at 10m spacing
- Proposed Standard Trees
10-15cm girth
- Specimen Shrub/Small Tree Planting
- Proposed Hedgerow planting
S1 container stock planted in a single row at 3 plants per 10m
- Proposed Ornamental Shrub Planting
S10 container stock planted at a density of 3.5/m²
- Proposed Coastal Feature Amenity Planting
S10 container stock planted at a density of 3.5/m²
- Proposed shrub and groundcover Planting (climbing/trailing mix along the Irish Rail boundary)
S10 container stock planted at a density of 3.5/m²
- Proposed native scrub and understorey Planting
Mix of container stock and 400mm bareroot transplants planted at a density of 4/m²
- Naturalistic Planting around the Bloody Stream
S10 container stock planted at a density of 3.5/m²
- Grass seeding - species appropriate to context
- Proposed Ornamental Shrub Planting**
S10 container stock planted at a density of 3.5/m²
Betula pendula 'Dorothy' (Weeping Birch)
Baccharis distachya (Sea Broomrape)
Ceanothus thyrsiflorus var. repens (Drooping Blue Scilla)
Cytisus x monreus (Blue Broomrape)
Eucalyptus angustata (Blue Broomrape)
Helleborus viridis (Green Hellebore)
Lonicera pileata (Blue Broomrape)
Rosa rugosa (Rugosa Rose)
Olea x laevis (Olive)
Philadelphus lewisii
Spiraea japonica (Japanese Spiraea)
Teucrium fulvum (Tree Geranium)
- Proposed Coastal Feature Amenity Planting**
S10 container stock planted at a density of 3.5/m²
Aster multiflorus (Common Aster)
Aster sp. (Common Aster)
Ceanothus thyrsiflorus var. repens (Drooping Blue Scilla)
Cytisus x monreus (Blue Broomrape)
Eucalyptus angustata (Blue Broomrape)
Helleborus viridis (Green Hellebore)
Lonicera pileata (Blue Broomrape)
Rosa rugosa (Rugosa Rose)
Olea x laevis (Olive)
Philadelphus lewisii
Spiraea japonica (Japanese Spiraea)
Teucrium fulvum (Tree Geranium)
- Proposed shrub and groundcover Planting**
S10 container stock planted at a density of 3.5/m²
Erythronium albidum (White Anemone)
Corylus avellana (Common Hazel)
Cornus sanguinea (Dogwood)
Corylus avellana (Common Hazel)
Hedera helix (Common Ivy)
Lonicera xylosteum (Wood Anemone)
Helleborus viridis (Green Hellebore)
Cytisus x monreus (Blue Broomrape)
Phlox subulata (Candytuft)
Vaccinium vitis-idaea (Lingonberry)
Sorus aucuparia (Mountain ash)
- Proposed Trailing / climbing mix along the Irish Rail boundary**
S10 container stock planted at a density of 3.5/m²
Clematis integriflora
Erythronium albidum (White Anemone)
Hedera helix (Common Ivy)
Lonicera xylosteum (Wood Anemone)
Helleborus viridis (Green Hellebore)
Cytisus x monreus (Blue Broomrape)
Phlox subulata (Candytuft)
Vaccinium vitis-idaea (Lingonberry)
Sorus aucuparia (Mountain ash)
- Proposed native scrub and understorey Planting**
Mix of container stock and 400mm bareroot transplants planted at a density of 4/m²
Corylus avellana (Common Hazel)
Cornus sanguinea (Dogwood)
Corylus avellana (Common Hazel)
Hedera helix (Common Ivy)
Lonicera xylosteum (Wood Anemone)
Helleborus viridis (Green Hellebore)
Cytisus x monreus (Blue Broomrape)
Phlox subulata (Candytuft)
Vaccinium vitis-idaea (Lingonberry)
Sorus aucuparia (Mountain ash)
- Naturalistic Planting around the Bloody Stream**
S10 container stock planted at a density of 3.5/m²
Berberis canadensis (Barberry)
Rosa rugosa (Rugosa Rose)
Spiraea japonica (Japanese Spiraea)
Cytisus x monreus (Blue Broomrape)
Helleborus viridis (Green Hellebore)
Lonicera xylosteum (Wood Anemone)
Helleborus viridis (Green Hellebore)
Cytisus x monreus (Blue Broomrape)
Phlox subulata (Candytuft)
Vaccinium vitis-idaea (Lingonberry)
Sorus aucuparia (Mountain ash)
- Proposed Hedgerow planting**
S1 container stock planted in a single row at 3 plants per 10m
Narcissus February Silver / repeat 20
Narcissus February Gold / repeat 20
- Proposed bulb planting along Howth Road**
Narcissus February Silver / repeat 20
Narcissus February Gold / repeat 20



1. Bark mulch 700mm dia around tree at 50mm depth (where in soft).
2. Root Rain Metro irrigation system or equal and approved.
3. Arborguy strapped anchor system (size suitable for specific trees). Includes webbing strap and ratchet tensioner. System supplied by Greenleaf Urban Tree and landscape products or equal and approved.
4. Root barrier / deflector system.
5. Backfill topsoil mix as per specification, material to be gently consolidated in layers not exceeding 200mm.
6. Break up bottom of pit to a minimum depth of 250mm to ensure free draining subbase.
7. Topsoil as per specification. Where in soft landscape area, make up to existing levels and planted / seeded with grass mix as per specification / bulb planting along Howth Road. Where in hard landscape area, tree surround to be tree grille.
8. Topsoil deficit to be as per backfill topsoil mix.
9. 600mm high tree guard.
10. Selected Semi-Mature Tree.

Tree schedule

| Family | Genus | Species / variety | Referen Size | Quantity | |
|--------------|-------------|----------------------------|--------------------------------------|---|----|
| Betulaceae | Alnus | glutinosa | 35-40cm girth rootball - Semi mature | 7 | |
| Pinaceae | Pinus | nigra | 35-40cm girth rootball - Semi mature | 8 | |
| Fagaceae | Quercus | palustris | 35-40cm girth rootball - Semi mature | 4 | |
| Malvaceae | Tilia | cordata | 35-40cm girth rootball - Semi mature | 19 | |
| Malvaceae | Tilia | cordata 'Greenspire' | 35-40cm girth rootball - Semi mature | 6 | |
| Total | | | | 44 | |
| Sapindaceae | Acer | campestre 'Elsrijk' | Ac'E' | 16-18cm girth rootball - Extra Heavy standard | 8 |
| Rosaceae | Amelanchier | lamarkii | Al(m) | 16-18cm girth rootball - Extra Heavy standard | 17 |
| Rosaceae | Amelanchier | lamarkii (Multistem) | Al(m) | 2.5m-3m height multistem - rootball | 4 |
| Betulaceae | Betula | pubescens | Bp | 16-18cm girth rootball - Extra Heavy standard | 3 |
| Betulaceae | Carpinus | betulus 'Lucas' | Cb | 16-18cm girth rootball - Extra Heavy standard | 10 |
| Cornaceae | Cornus | officinalis | Co | 16-18cm girth rootball - Extra Heavy standard | 11 |
| Rosaceae | Crataegus | lavalleei | Cl | 16-18cm girth rootball - Extra Heavy standard | 13 |
| Eleagnaceae | Eleagnus | angustifolia | Ea | 16-18cm girth rootball - Extra Heavy standard | 7 |
| Salicaceae | Populus | x canadensis 'Robusta' | P'R' | 16-18cm girth rootball - Extra Heavy standard | 3 |
| Rosaceae | Prunus | serrula (Multistem) | Ps(m) | 2.5m-3m height multistem - rootball | 9 |
| Rosaceae | Pyrus | calleryana 'Chanticleer' | Pc | 16-18cm girth rootball - Extra Heavy standard | 9 |
| Rosaceae | Pyrus | nivalis | Pn | 16-18cm girth rootball - Extra Heavy standard | 6 |
| Fagaceae | Quercus | ilex | Qi | 16-18cm girth rootball - Extra Heavy standard | 3 |
| Rosaceae | Sorbus | aria 'Majestica' | Sa'M' | 16-18cm girth rootball - Extra Heavy standard | 3 |
| Rosaceae | Sorbus | aucuparia 'Cardinal Royal' | S'CR' | 16-18cm girth rootball - Extra Heavy standard | 6 |
| Malvaceae | Tilia | cordata 'rancho' | Tc'R' | 16-18cm girth rootball - Extra Heavy standard | 10 |
| Ulmaceae | Ulmus | hollandica 'Lobel' | U'L' | 16-18cm girth rootball - Extra Heavy standard | 3 |
| Total | | | | 125 | |

| revision | description | date | author |
|----------|------------------|------------|--------|
| P01 | Minor amendments | 18/09/2019 | MS |
| P02 | Minor amendments | 08/10/2019 | MS |
| P03 | Minor amendments | 05/12/2019 | MS |

the paul hogarth company

LANDSCAPE ARCHITECTURE / URBAN DESIGN / PLANNING

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created | 22/07/2019 | drawn | MS | checked | AH | scale @ A1 | 1:500
 project number | 1203 | drawing number | 004 | revision | P03

client | Marlet
 project | Claremont
 drawing | Planting Layout
 status | Planning