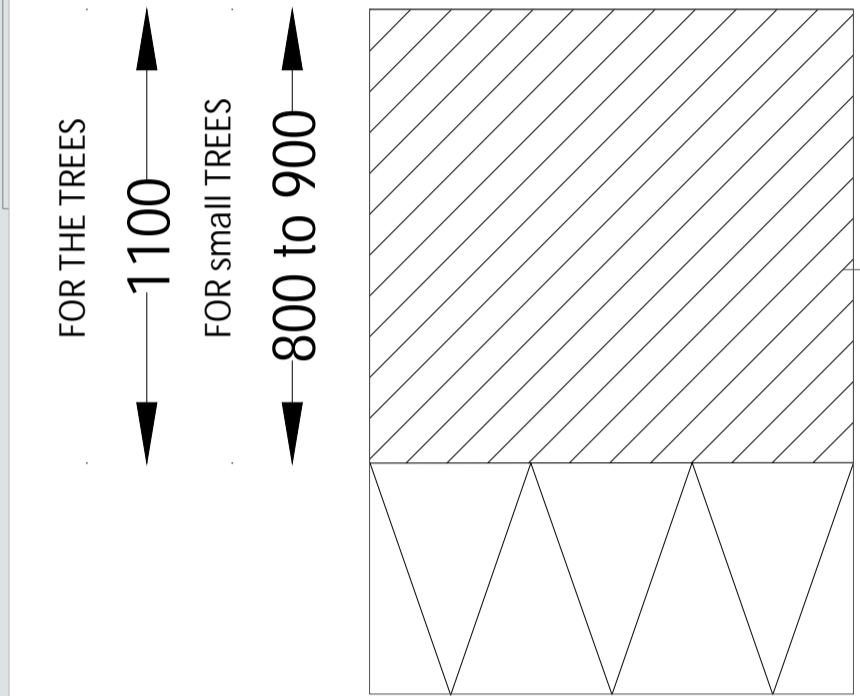


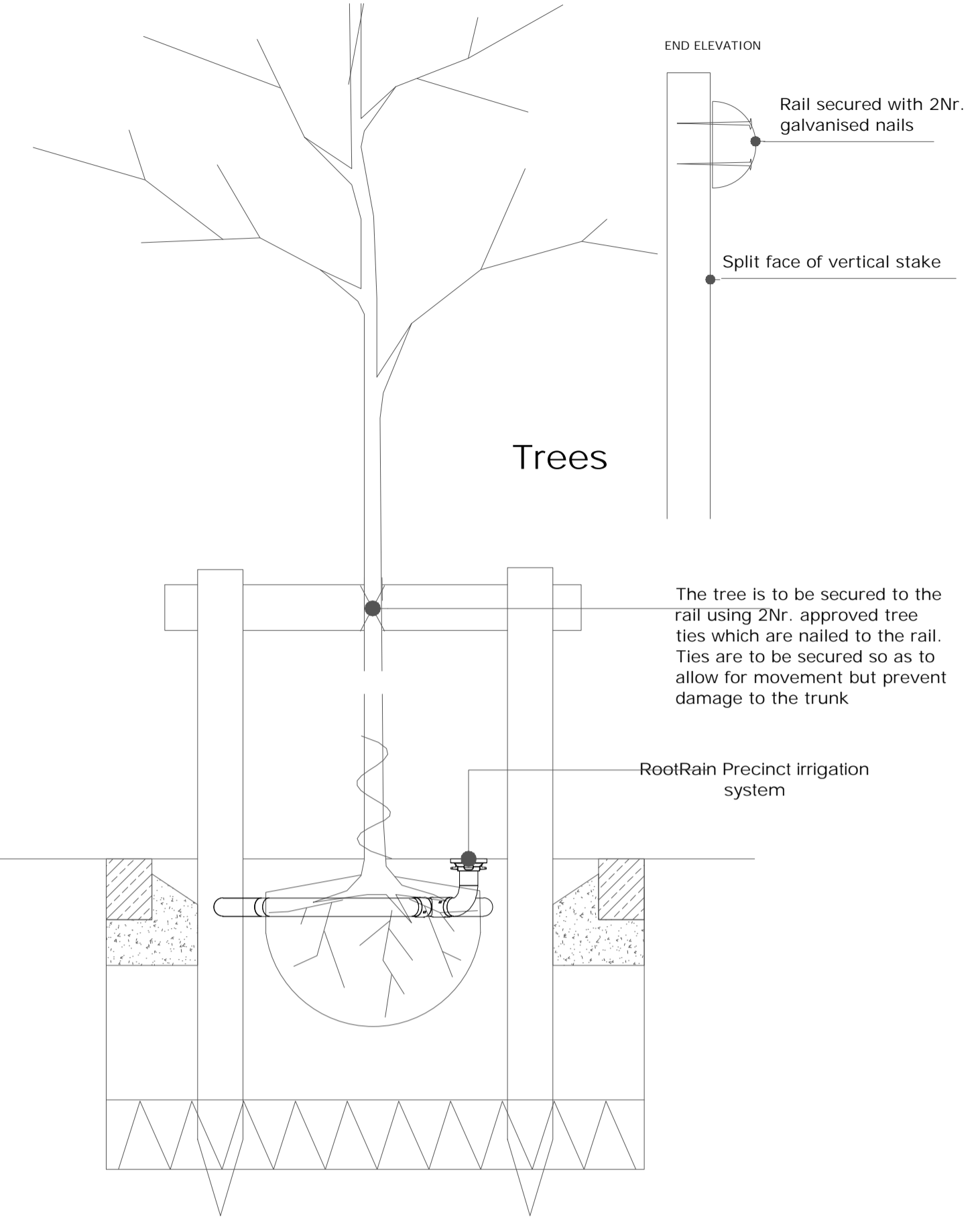


### SOIL

### FOR THE TREES



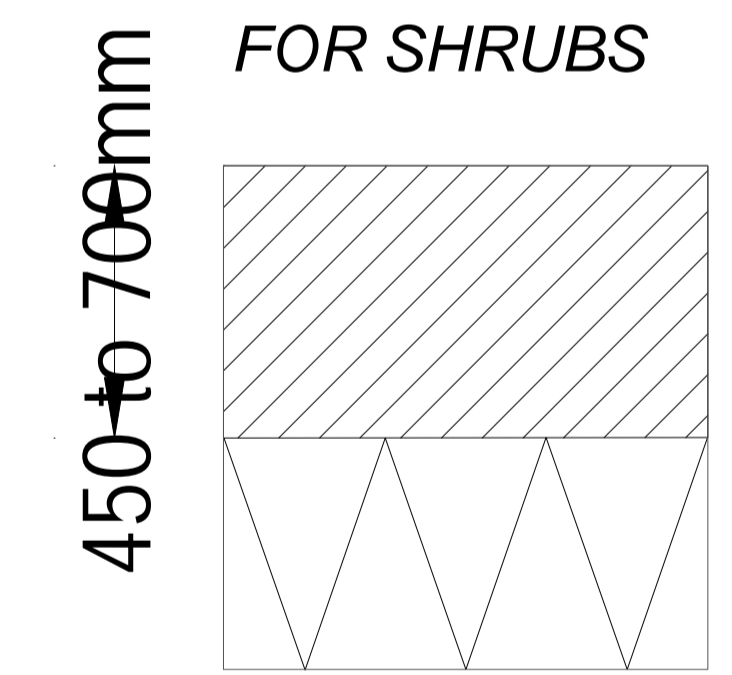
### Double Staking Detail



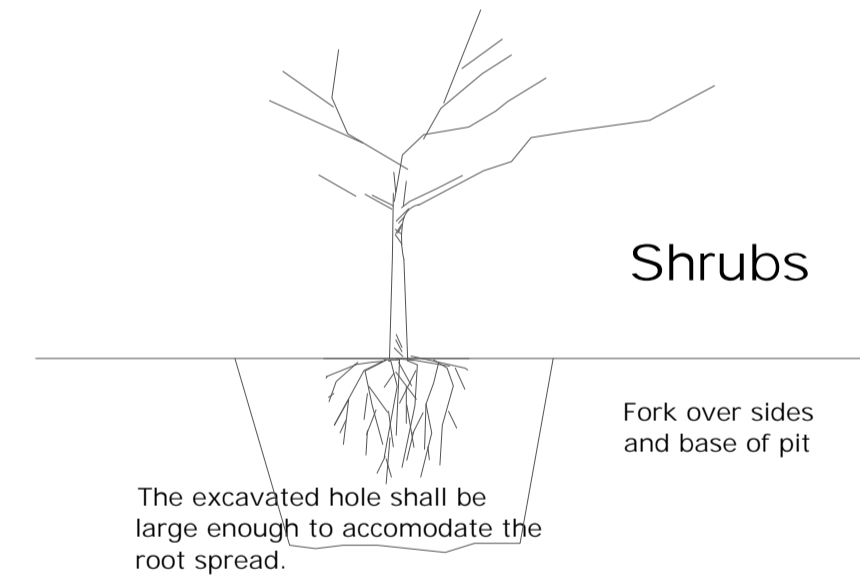
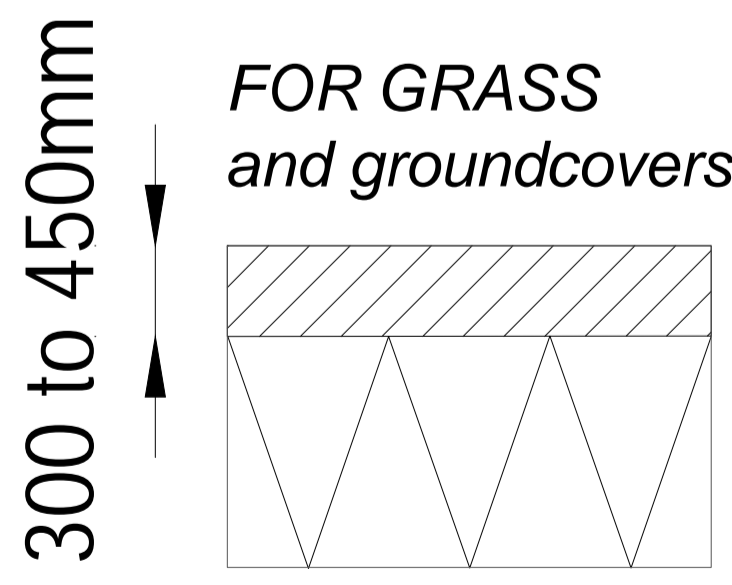
- TREE Planting:**
- At the time of planting, the soil shall be moist and friable and not frozen, excessively dry, or water-logged.
  - The excavated hole shall be of sufficient size to accommodate the rootball and the stock shall be planted so that after any settlement it is the same depth as it was grown in the nursery. The sides and base of the planting pit shall broken up before planting.
  - The planting hole shall be backfilled around the plant, the soil shall be lightly firmed to ensure that there is good contact between the rootball and soil substrate.

- Notes:**
- The tree pit should be excavated to allow adequate clearance between the roots and the side of the pit. Minimum dimension 750 x 750mm
  - The depth of the pit should be a minimum of 750mm and at least 100mm greater than the depth of the roots.
  - Fork the bottom and sides of the pit thoroughly to break up the subsoil.
  - Mix the dug soil with a slow release fertiliser and an approved soil ameliorant.
  - Drive in the stakes vertically on the up-wind side of the tree position before planting. The stakes are to be machine rounded sweet chestnut or peeled larch poles, pointed at one end, preserved to resist rot for their intended lifespan, and strong enough to take nails without splitting.
  - If the tree has a rootball, place it in the pit with the ball intact. Loosen the wrapping if bio-degradable. If not bio-degradable remove completely. Do not spread the roots except as necessary to position the stem next to the stake.
  - If the tree is bare-rooted, one person should hold the tree in place while another backfills the tree pit.
  - Plant the tree, ensuring that the tree stem is vertical, the root collar at the soil surface is level and the soil is carefully firmed back up to the existing ground level. Consolidate the backfill material around the stakes during backfilling.
  - Tie the tree to the stake.
  - Water the tree.
  - The stakes are to be removed as soon as the tree is anchored securely by its own roots (at the start of the second growing season after planting).

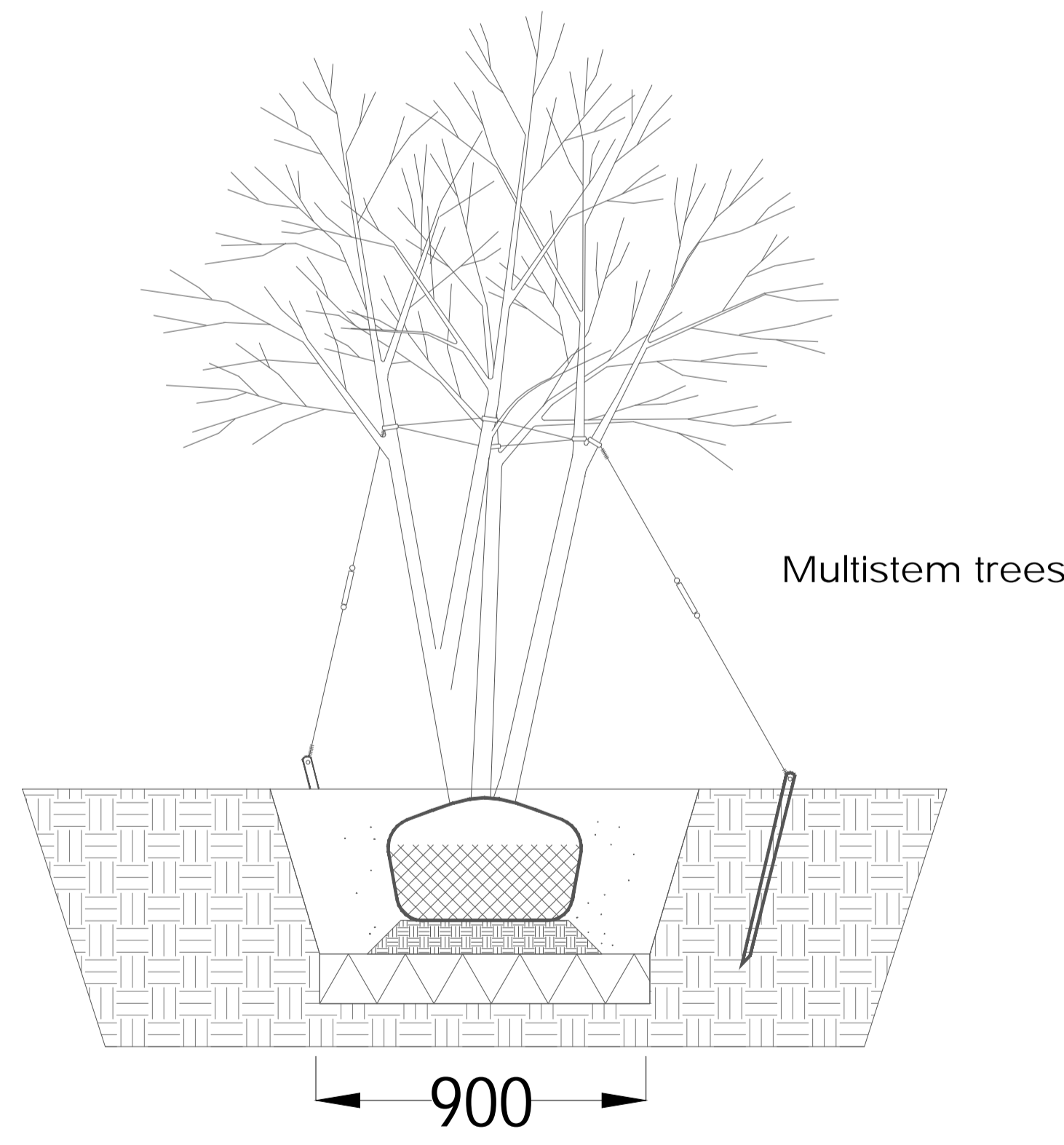
### FOR SHRUBS



### FOR GRASS and groundcovers



- Shrub Planting**
- At the time of planting, the soil shall be moist and friable and not frozen, excessively dry, or water-logged.
  - The excavated hole shall be of sufficient size to accommodate the spread roots and the stock shall be planted so that after any settlement it is the same depth as it was grown in the nursery. The sides and base of the planting pit shall broken up before planting.
  - One handful of Fish Blood & Bone Fertilizer will be added to each shrub planting hole.
  - The planting hole shall be backfilled around the plant. The soil shall be lightly firmed to ensure that there is good contact between the plant roots and soil substrate.



- ### Multi-Stem Tree Planting Detail
- Drive 3no. stakes 75mm dia. x 750mm long into the ground at approx. 120 degrees from each other outside the planting pit. Position stakes so that guy wires will be located at 45 - 60 degrees from the ground.
- Guy wires should be min. 3mm galvanised cable passing through the rubber hose so that the wire does not come into contact with the tree bark. Twist the wires to tie them off at the wooden stakes and fix securely. Generally the wire support should be located near the lowest main branches of the tree.
- MARK GUY WIRES WITH STREAMERS TO WARN OF THEIR PRESENCE**
- General Planting Notes:**
- At the time of planting, the soil shall be moist and friable and not frozen, excessively dry, or water-logged.
  - The excavated hole shall be of sufficient size to accommodate the rootball and the stock shall be planted so that after any settlement it is the same depth as it was grown in the nursery. The sides and base of the planting pit shall broken up before planting.
  - The planting hole shall be backfilled around the plant, the soil shall be lightly firmed to ensure that there is good contact between the rootball and soil substrate.

<p><b>HARDSCAPE</b></p> <ul style="list-style-type: none"> <li>PUBLIC FOOTPATH: in-situ brushed concrete as per DCC standard</li> <li>Proposed Hot rolled asphalt surface as per DCC standard / Engineer's</li> <li>TERRACE: AG Professional - Range "Plaza" Permeable Concrete Paving - 300x150x80mm Colour Salt</li> <li>FOOTPATH MIX 1: AG Professional - Range "Plaza Signature" Permeable Concrete Paving - 150x150x80mm Mix Colour: 70% Safran + 30% (Birkes)</li> <li>FOOTPATH MIX 2: AG Professional - Range "Plaza Signature" Permeable Concrete Paving - 150x150x80mm Mix Colour: 70% Birkes + 30% (Lakrids)</li> <li>CAR PARKING: AG Professional - Range "Xflo" Permeable concrete paving - 200x100x80mm Colour: TBC</li> <li>PLAZA AMENITY SPACE: Random Mix 3 sizes / 3colours Irish Blue Limestone / Calithness / Silver Granite 1000x600x60mm / 800x400x60mm / 600x300x60mm</li> <li>PEBBLE STRIP: Arkil Cork Sandstone 40/60mm</li> <li>PLAY AREA: Rubber mulch including H150 concrete edges</li> </ul>	<p><b>PLANTING</b></p> <ul style="list-style-type: none"> <li>TREE Existing</li> <li>TREE Proposed</li> <li>TREE EXISTING to be removed</li> <li>BUSHES</li> <li>SHRUBS Existing</li> <li>SHRUBS</li> <li>EVERGREEN Hedge</li> <li>PLANTING Existing</li> <li>PLANTING Proposed above existing concrete patch</li> <li>PLANTING Mix Existing / Proposed</li> <li>PLANTING BEDS: Shrubs / Groundcovers Ornamental grasses</li> <li>PLANTING Raised planter box</li> <li>BOULDERS: 1.5to2.5m3, 1to1.5m3, 0.5to1m3</li> </ul>	<p><b>LIGHTING</b> refer to Varming's plan 23681</p> <ul style="list-style-type: none"> <li>TWEED NEO - LED STREET Light mounted on 6m column</li> <li>ELYXE IRC70 on 6m high post</li> <li>TWEED NEO - LED PUBLIC on 6m high post</li> </ul>	<p><b>Project:</b> GLOVER COURT</p> <p><b>Stage:</b> PLANNING</p> <p><b>PLANTING DETAILS</b></p> <p><b>Rev:</b> 00</p> <p>Scale: no @ A1 Date: 06 2025 <b>DN 2316-04B</b></p> <p><b>Bernard Seymour Landscape Architects</b> The Capel Building Mary's Abbey - Dublin 7 +00 353 1 8747764 info@bslarch.com</p>
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