

### TREE PLANTING SPECIFICATION

Bare-root or plug trees

## TIMING OF PLANTING

- 1. Bare-root stock should be planted when trees are dormant from November through to April.
- 2. Plug plants can be planted all year round, but it is better to stick to the planting season noted above.

### CARE OF PLANTS

- 1. Take care when handling planting stock to ensure that no damage occurs.
- 2. Take all practical measures to prevent drying out of plant roots during lifting, storage, transit and planting operations.

### **GROUND PREPARATION**

- 1. Choose your planting location carefully to ensure services are not affected in the short -term or as the tree matures.
- 2. Make sure you have the agreement of the landowner and that those involved in maintenance of the land are aware of the planting location.
- 3. Mark out the proposed planting positions with canes or spray-paint.
- 4. Break up any compacted topsoil to full depth.
- 5. Remove undesirable material, including stones, roots, grass or other debris.

#### **PLANTING**

- 1. Roots of all plants should be watered prior to planting.
- 2. Push the blade of the spade fully into the ground.
- 3. At ninety degrees to first cut, push the blade of the spade fully into the ground to form a T-shape.
- 4. Push down on the spade handle to lift and part the ground.
- 5. Place the tree and all of the roots into the hole created.
- 6. Lift out the spade and ensure the tree is upright and root collar is level with surface.
- 7. Heel in the plant well.
- 8. Install cane and spiral guard or stake and treeshelter to protect the tree.
- 9. Remove any damaged, weak or diseased stems and branches with sharp secateurs.
- 10. Scatter a handful of general-purpose fertiliser around base of tree.
- 11. Install a layer of organic mulch or a mulch mat around the base of the tree.
- 12. Water the new plants well.

# MAINTENANCE

- 1. Scatter a handful of general-purpose fertiliser around base of tree at the start of each growing season.
- 2. Ensure the tree is well watered through the spring and summer, particularly if it has been dry.
- 3. Keep a 1m diameter weed-free area around the stem of the tree through the growing season.
- 4. At least once a year check spiral/ cane or treeshelter/ stake to ensure they are firm and upright.
- 5. Check for damage by pests and ensure tree protection measures are adequate.

Highland Council Forestry Team September 2021