

S:\Projects\2020\20376 Cherrywood Pond 2A\dwgs\CSR dwgs\20376-2-101 LANDSCAPE PLAN.dwg

CAD REFERENCE:

NOTES

- 1. Specimen Tree as specified.
- 2. 75mm diameter untreated softwood stakes 1800mm long and 40mm x 120mm x-section untreated softwood crossbar fixed with galvanised nails.
- 3. Tree pits to be min. size 900 x 900 x 900 mm. Remove the full depth of topsoil and set aside for reuse. Scarify sides and incorporate a soil ameliorant into base. Back fill pit with topsoil mixed with soil ameliorants in 150 mm firmed-in layers. All planting to receive a minimum of 25 lt water per m2 immediately after planting.
- 4. 50 mm bark mulch in 800 mm diameter circle to base of trunk.

<u>NOTES</u>

GENERAL CLEARANCE BEFORE PLANTING AND SPREADING TOPSOIL

- 1. All rubble, stone over 25 mm, general rubbish and builders' debris to be cleared from the proposed planting areas to the depth of the cultivated medium depending if trees, shrubs or grass (see spec for depths) and removed from site to an approved tip prior to any cultivation works.
- 2. The planting area shall be weed free before spreading topsoil (see spec for details).
- 3. Root barriers are to be used when electrical, gas, oil or media service ducts are within 600mm of the tree stem or when water, sewer, storm service pipes are within 1000m of a tree stem. Type: 600-1000mm deep flexible ribbed plastic root barrier to be places along the side of the tree pit facing the services. Seams to use root proof tape to stop root penetrating through gaps.

SITE PREPARATION

- 4. Following removal of weeds, the entire area shall be leveled to a medium grade prior to topsoil being spread.
- 5. Topsoil to be cultivated so free of grass, pernicious weeds and weed seed, stones larger than 50mm and other debris. The top 50mm of topsoil for grass areas should be free of grass, pernicious weeds and weed seed, stones larger than 30mm and other debris.
- 6. Topsoil to be spread in 150mm layers and gently firmed. Subsoil to be spread in 300mm layers and gently firmed.

PLANT MATERIAL

- 7. All plant material shall be pest and disease free.
- 8. Topsoil shall be supplied in accordance with BS3882.
- 9. All plants to be planted at the same depth as previously grown.
- 10. Sufficient soil must be removed to allow all roots to fully spread. Care must be taken with root systems with dry, damaged roots being carefully pruned prior to planting.

PLANTING

General

11. Times of year for planting:

• Rootballed Trees: Lift November to March, plant September to May, if watered and nourished plant all year,

• Bareroot Stock: November to March;

Spring-ringed Trees: April to October;

- Container grown plants : At any time if ground and weather conditions are favorable
- Watering and weed control : Provide as necessary.
- 12. Refer to Plant Schedule for species, sizes and planting densities.

Shrubs/Whips/Climbers

- 13. All shrubs to be pit planted as per detail.
- 14. Soil ameliorants can be premixed with the soil applied or mixed in during planting.
- 15. Soil ameliorants to consist of an approved compost at 10L per m2; and 50g/m2 of 9.7.7 NPK slow release fertilizer, (adjusted ratio, as required).

Trees

16. Soil ameliorants to consist of an approved compost, and 35L for each 14-18cm gth tree and 150g/tree of 9.7.7 NPK slow release fertilizer.

Hedges

- 17. Soil ameliorants can be premixed with the soil applied or mixed in during planting, but must be through full width of trench.
- 18. Soil ameliorants to consist of an approved compost at 10L per m2; and 50g/m2 of 9.7.7 NPK slow release fertilizer.
- 19. All planting to be watered thoroughly immediately after planting without damaging or displacing plants or soil.

| REV | DATE | AMENDMENT |
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| PLANTING DETAILS | DRAWING NO: | 20376-2-701 |
|---|--------------------|-------------|
| DRAWING: | DRAWN: CHECKED: | MN LC |
| CHERRYWOOD POND2, CHERRYWOOD, LEHAUNSTOWN LANE, D18 | SCALE: | 1:50 @ A3 |
| PROJECT: | DATE: | DEC 2020 |

VO2 Tree Pit Detail — In Grass/Shrub areas Double Stake Scale: 1:25 @ A1/ 1:50 @ A3