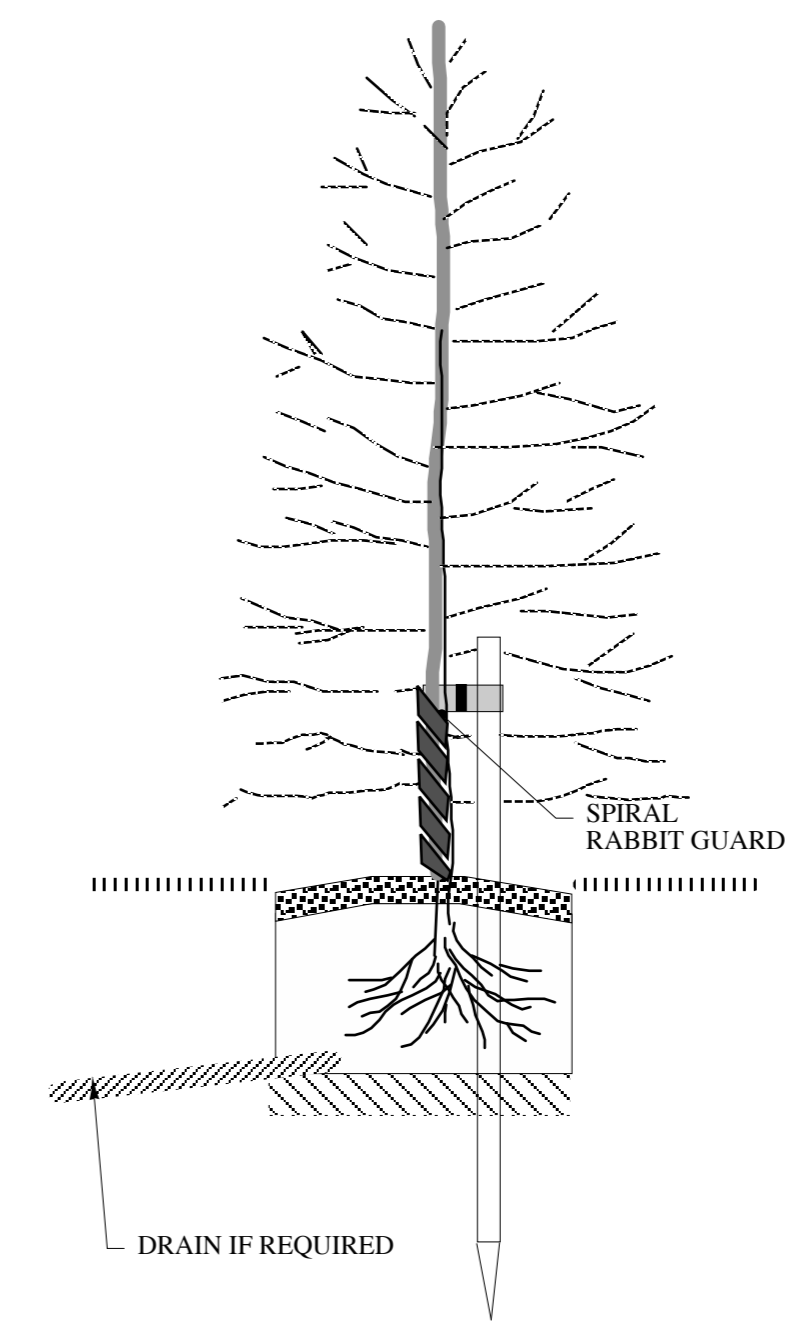
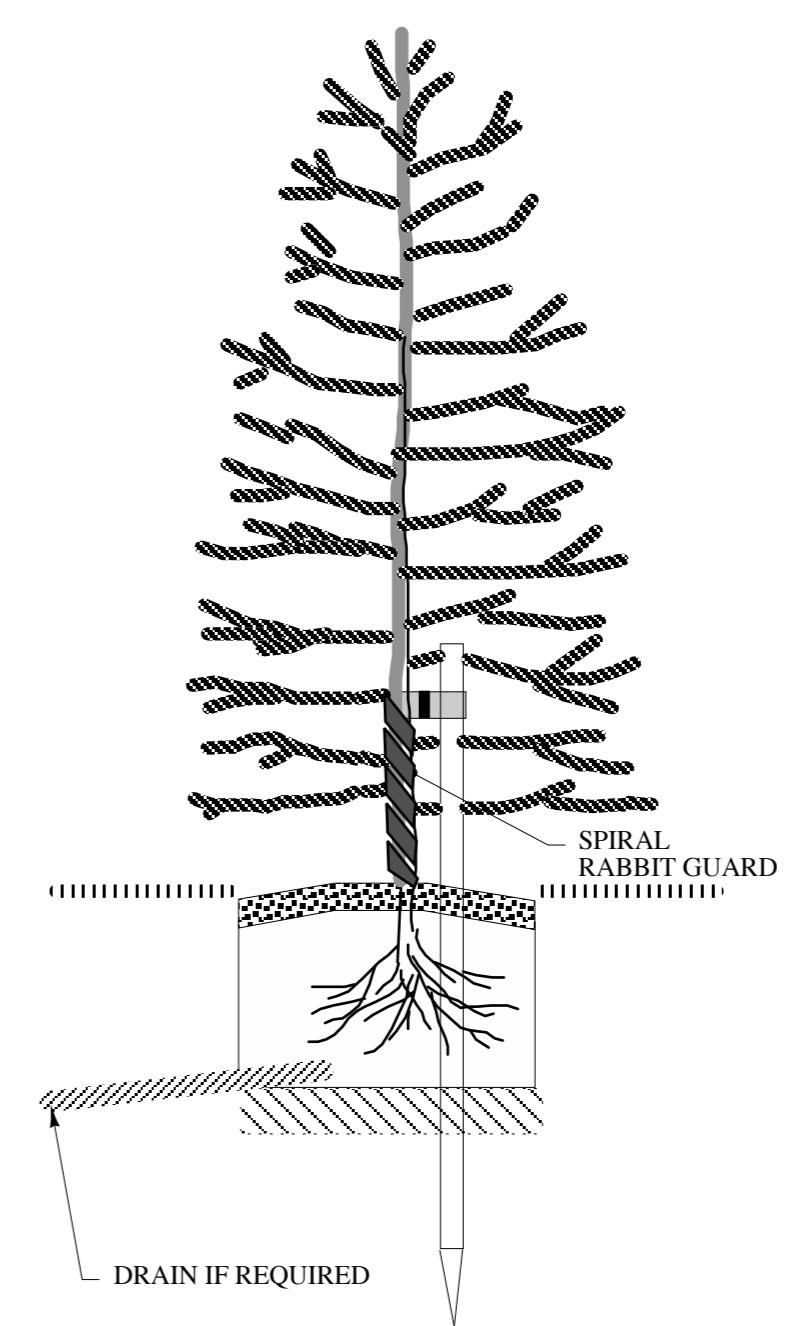




SD1 FEATHERED BIRCH PLANTING



SD2 SCOTS PINE PLANTING



FEATHERED TREE SIZE AND TYPE
 Sizes as shown on the Schedule.
 All tree species shall be true to type and name specified and supplied to BS 3936, Part 1, free from pest and disease with a well branched and undamaged root system.
EXCAVATION
 Excavate tree pits 5x.5x.5 mm depth. Set aside any topsoil for re-use. Remove subsoil excavation from site. At time of planting enlarge pit if necessary to allow 75mm clear around edges of spread root system. Base of pit to be broken up by forking to a depth of 150mm and sides loosened to leave an open textured face.
STAKES PER TREE
 1 No. peeled larch poles, 1.50m length, 50mm min. top diameter, without projections, pointed at base. Stake pressure treated by Tanalith or similar approved method.
TREE TIES
 1 No. per tree using 'Toms' small pattern pad or equivalent approved and 50mm rubber belt.
PLANTING
 Drive stake into base of pit to min. depth of 200mm. Position tree in pit and spread out roots. Affix tie in accordance with manufacturers instructions without damage to lower branches.
BACKFILLING
 Provide 20 litres of non peat based tree & Shrub compost and mix with approved imported topsoil and 50gms of Broadleaf P4 from Agricultural Polymers. Cut back to sound growth any broken or damaged roots. Backfill to raise the levels of the tree to the correct planting height. Remaining mix of compost and soil to be firmed in around the roots in layers of 100mm and care taken not to damage the root system. Soil level to be 50mm below surrounding ground level if next to grass. 150gms of granular slow release fertilizer is to be spread around the base of the tree.
WATERING
 10 litres of water to be applied after completion of the planting operation. Refirm soil and make adjustments to level if necessary.
BARK MULCH
 50mm cover of medium grade 20-40mm approved bark mulch. No fines. Added only on the instruction from the Landscape Architect.
COMPOST
 Contractor to supply sample and manufacturers specification for approval by the Landscape Architect.
DRAINAGE
 100mm Wavin flow drain from pit to fall out from lower third of pit into subsoil approx 5m if required

SPECIFICATION
 Conifers shall be container grown with a well balanced shape and a strong leader.
PREPARATION OF PITS
 Tree pits shall be excavated to minimum dimensions of .5 x .5 x .5M. The base of the pit shall be broken up for a further 150mm. Topsoil removed shall be set aside for re-use, subsoil and rubble shall be removed.
STAKES
 1 No. peeled larch poles 1.60m length 50mm top diameter without projections, pointed at base. Stake pressure treated by Tanalith or similar approved method.
TREE TIES
 1 No. per tree using 'Toms' small pattern (SP2) or equal approved with 50mm rubber belt.
PLANTING
 Drive the stake into the base of the pit to a minimum depth of 200mm. Position rootball against stake without damaging rootball. Affix tie to stake by 2 No. galvanized clout nails.
PLANTING AND BACKFILL
 20 litres of non peat based tree & shrub compost is to be spread on the base of the pit and mixed with topsoil to a level that will raise the conifer to the correct planting height.
 The conifer is to be centred in the pit and backfill of a further 40 litres of tree & shrub compost and topsoil and 50gms of Broadleaf P4 from Agricultural Polymers is to be mixed and firmed in around the rootball. The backfilling operation shall continue in layers of 150mm up to 50mm from surrounding levels. 150gms of granular slow release fertilizer spread around the base of the tree.
ANTI DESSICANT
 After planting, an approved anti-decisiant fluid shall be sprayed on both surfaces of the foliage.
WATERING
 10 litres of water to be applied after completion of the planting operation. Refirm soil and make adjustments to levels if necessary.
MAKING GOOD
 After watering and adjustments to the levels a necessary the pit and area disturbed by planting is to be raked smooth and even removing debris and stones.
BARK MULCH
 50mm cover of medium grade 20-40mm bark mulch added after watering. No fines in the mulch.
DRAINAGE
 100mm Wavin flow drain from pit to fall out from lower third of pit into subsoil
COMPOST
 Contractor to supply sample and manufacturers specification for approval by the Landscape Architect.

- KEY**
- BETULA PENDULA (SILVER BIRCH) 1.5-2M HIGH AT PLANTING WITH RABBIT & DEER PROTECTION SEE SD1
 - PINUS SYLVESTRIS (SCOTS PINE) 1.5-2M HIGH AT PLANTING WITH RABBIT & DEER PROTECTION SEE SD2
 - EXISTING TREES

PLANT SCHEDULE C561/PS1						
REFS	FEATHERED TREES	DETAIL	HEIGHT	ROOT TYPE	QUANT	RATE TOTAL
BP	Betula pendula	SD1	1.5-2M	Rootball/container	31	
PS	Pinus sylvestris	SD2	1.5-2M	Rootball/container	30	

NOTE
 All trees to be protected with spiral rabbit guards & netting if required to protect from deer browsing/fraying

**STATUS OF DRAWING:
 FOR PLANNING**

Client: COMRIE CARAVAN PARK
 Project: CHALET LODGES
 Title: LANDSCAPE LAYOUT & PLANTING PAN
 Drg no: C561.001 Rev: C
 Date: 11.9.06
 Drawn: CP Scale: 1-100@ A1

Revisions
 REV A: 17.10.06
 Planting details & Plant Schedule added.
 Rev B: 15.2.08 Planting Plan amended to reflect changes to chalet lodge layout.
 Rev C: 11.3.08 Planting Plan amended following feedback from Planning consultations. Trees moved from face of bank to top of bank.



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