

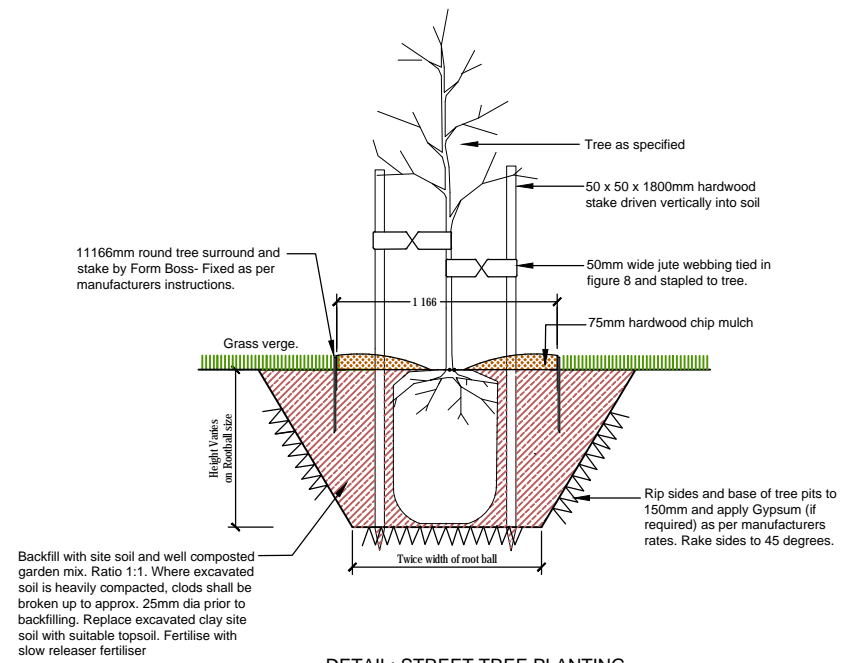
LANDSCAPE PLAN A1 SCALE 1:250 A3 SCALE 1:500

**LANDSCAPE SPECIFICATION NOTES**

**LEGEND**

- APPROX LOCATION OF WATER
- SEWER
- OVERHEAD ELECTRICITY
- PROPERTY BOUNDARY
- DRAINAGE PITS
- EDGING 190m  
Treated Pine sleepers (200 x 50 x 3000mm) stained black Fixed sleepers to TP pegs from inside edge of garden & concreted @1500mm centres
- EDGING 190m  
Treated Pine edging (150 x 25mm) fixed to TP pegs from inside edge of garden.
- TELSTRA PITS
- EXISTING FENCE/ BOLLARDS
- PROPOSED TREES (24)
  - 75L Syzgium leuhmanii with 1166 DIA Form Boss Tree Rings. Planted at 12m centres.
- EXISTING TREES  
To be removed and stump grinded by SCC
- PROPOSED NATIVE GARDENS (220m2). Number of plants TBA and ordered by Council  
Nth Side - Shade tolerant species such as:
  - \* Lomandra hysterix 'Tropic Cascade'
  - \* Libertia paniculata
  - \* Hardenbergia species
  - \* Dianella species
- PROPOSED TURF (800m2)  
Sir Walter Buffalo Turf Laid on 100mm depth turf underlay mix

NOTES  
Proposed K & G not included in this contract



DETAIL: STREET TREE PLANTING N.T.S

**SERVICES**

Prior to commencement of works the landscape contractor is responsible for the location of all services. All service lids, vents and hydrants shall be left exposed and not covered at completion of landscape works

**PLANTING MIXTURE FOR GARDENS**

Rip subgrade to a depth of 150mm and apply Gypsum as per manufacturers specifications. Import topsoil to a depth of 150mm. Topsoil shall be either site topsoil raised to the appropriate standard by the use of additives as detailed below:

- Planting mixture to be:
- 50%: Imported topsoil/loam - Black soil to be fertile, friable sandy loam of coarse medium texture. It shall set hard or become difficult to work as a consequence of drying out and shall be capable of handling when moist.
  - 20%: Compost - Compost to be a well decomposed organic matter, free from harmful chemicals, grass and weed growth and of a neutral pH value. The sand should be equal to washed river sand used for propagation.
  - 30%: Coarse sand - To be free from deleterious material including soluble salts and shall have a neutral pH value equal to washed river sand used for propagation.
  - Free of any weed propagules and of any contaminants

**PLANTING**

- All plants to be supplied as per plant schedule. No substitutions without approval of designer. Generally all plants should be vigorous, well established, hardened off, free from disease and have healthy root systems not root bound in pots.
- Excavate planting hole at least twice the diameter of the plant and at least 100mm deeper than the root ball. Breakup the base of the hole to a further 100mm depth and loosen compacted sides of the hole to prevent confinement of root growth.
- Thoroughly water plants before and immediately after planting. Ensure soil is moist prior to planting. Backfill hole with topsoil mix and lightly tamper down to eliminate air pockets. Create watering basin to collect water for each plant.
- DO NOT plant on hot and/or windy days
- TREE: Ensure tree purchased has a straight clear trunk to a minimum of 1.2m.

**FERTILISER**

Apply slow release fertiliser 'Nutricote' or equivalent fertiliser in granule form intended for slow release of plant nutrients over a 9 months period. Spread evenly over the surface of the backfilling within the watering basin but no closer than 50mm to the stem of the plant. Water in plant with Seasol as per manufacturers recommendations and again 7 days later. A final application of Seasol and the end of the maintenance period will also be required.

**TURFING**

Turf shall be 'Sir Walter Buffalo' (Net-Free). To be laid on sandy loam topsoil (ph 6-7.0) to a minimum depth of 100mm. Ensure sub-base is cultivated to a depth of 100mm to a fine tilth prior to placement of topsoil. Avoid compaction over prepared surface prior to laying of turf.

**MULCHING**

Imported mulch to be hardwood chip and may include tree loppings from mature trees such as Tristania, Eucalyptus, Pinus and other suitable trees. Mulch must not include weed species such as privet, Camphor Laurel, Coral Trees, Willows and other noxious weed species. Apply nitrogen fertiliser if mulch is green. Spread mulch evenly over planted area to a depth of 75mm.

**MAINTENANCE**

The landscape contractor shall maintain the landscape works for the term of the maintenance period (or plant establishment) to the satisfaction of Council. The contractor shall attend the site at least once a week. Maintenance shall include but not limited to watering, mowing, fertilising, mulching, reseeding, returfing, pruning, pest and disease control, staking and tying, replacement of unsuccessful plants, removal of rubbish and general appearance of the site in a nice and tidy manner for a period of 26 weeks. The maintenance period will commence at Practical Completion.

Maintenance shall include but not limited to:

- Mulch to be kept at a depth of 75mm
- Replacement of plants that are missing or unsuccessful
- Weed eradication by environmentally acceptable methods using a non-residual glyphosate herbicide (eg Roundup) as per manufacturers instructions or removal of weeds by hand
- Watering as required to ensure plant establishment and climatic conditions. With a final application of Seasol at the end of the maintenance period.
- Any soil subsidence or erosion which may occur after the soil placement shall be made good by the contractor at no expense to the client.
- The contractor shall spray against insect and fungus attack and notify the Landscape Architect immediately if any such attacks occur.

File # 58655e

SURVEYED: E. VENHUIZEN	31/03/20	CHECKED: <i>Rodney Adams</i>	1/04/20
DESIGNED: K. MURRAY	31/03/20	APPROVED: <i>[Signature]</i>	1/04/20
DRAWN: K. MURRAY	31/03/20	AUTHORISED:	
CAD FILE: 5524_01		CLIENT:	

ISSUES & AMENDMENTS



**CITY OF SHOALHAVEN**  
HUSKISSON - HUSKISSON ROAD  
HUSKISSON ENTRANCE LANDSCAPE IMPROVEMENTS  
LANDSCAPE PLAN

SCALE:  
Do not scale off drawings.  
Confirm all dimensions on site prior to start of construction.  
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- PLAN REFERENCE -  
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