

GENERAL SPECIFICATION

THESE PLANS HAVE BEEN PREPARED FOR CONSTRUCTION CERTIFICATE ONLY

THESE PLANS SHOULD BE READ IN CONJUNCTION WITH THE APPROVED STAMPED DEVELOPMENT APPLICATION PLANS AND ARCHITECTURAL AND HYDRAULICS PLANS. WORK SPECIFIC TO THESE PLANS SHOULD BE PREPARED IN ACCORDANCE TO THESE PLANS, INCLUDING SPECIFICATION AND DETAILS PRIOR TO THE INSTALLATION OF LANDSCAPING, AND SHOULD NOT BE ALTERED OR COMPROMISED DURING LANDSCAPE CONSTRUCTION.

PRELIMINARIES

1.01 GENERAL

The following general conditions should be considered prior to the commencement of landscape works:
The landscape plans should be read in conjunction with the architectural plans, hydraulic plans, service plans and survey prepared for the proposed development.
All services including existing drainage should be accurately located prior to the commencement of landscape installation.
Anomalies that occur in these plans should be brought to our immediate attention.
Where an Australian Standard applies for any landscape material testing or installation technique, that standard shall be followed.

1.02 PROTECTION OF ADJACENT FINISHES

The Contractor shall take all precautions to prevent damage to all or any adjacent finishes by providing adequate protection to these areas / surfaces prior to the commencement of the Works

1.03 PROTECTION OF EXISTING TREES

Existing trees identified to be retained shall be done so.
Where general works are occurring around such trees, or pruning is required, a qualified Arborist shall be engaged to oversee such works and manage tree health.
Existing trees designated on the drawing for retention shall be protected at all times during the construction period. Any soil within the drip-line of existing trees shall be excavated and removed by hand only.
Temporary fencing shall be installed around the base of all trees to be retained prior to the commencement of landscape works. Where possible this fencing will be located around the drip line of these trees, or a minimum of 2m from the trunk. The fencing shall be maintained for the full construction period.

1.04 EROSION & POLLUTION CONTROL

The Contractor shall take all proper precautions to prevent the erosion of soil from the subject site. The contractor shall install erosion & sediment control barriers and as required by council, and maintain these barriers throughout the construction period. Note that the sediment control measures adopted should reflect the soil type and erosion characteristics of the site.
General: Do not excavate by machine within 1 m of existing underground services.
Contact: DIAL 1100 BEFORE YOU DIG to locate underground pipe and cables
www.dialbeforeyoudig.com.au.

SOIL WORKS

2.01 MATERIALS

Soil testing to be undertaken by contractor prior to commencement of works for correct soil improver or soil to be specified. When soils are poor min 300mm of site soil to be excavated and removed from site and replaced with high quality organic garden mix
New garden and planting areas shall consist of a 50/50 mix of clean site soil (refer d) below) and imported "Organic Garden Mix" as supplied by ANL or approved equal. All mixes are to comply with AS 4419 Soils for landscaping & garden use, & AS 4454 Composts, Soil conditioners & mulches.
Site topsoil is to be clean and free of unwanted matter such as gravel, grass, weeds, tree roots, sticks, rubbish and plastics, and any materials toxic to plants. Testign must be undertaken as above

2.02 INSTALLATION

- a) Subgrade Cultivation
Cultivate all subgrades to a minimum depth of 300mm in all planting beds and all turf areas.
Drainage Works
Drain subsurface drains to outlets provided or by instruction of hydro engineer.
b) Placement and Preparation of Specified Soil Conditioner & Mixes.
Trees in turf & beds - Holes shall be min twice as wide as root ball and minimum 100mm deeper - backfill hole imported "Organic Garden Mix" as supplied by ANL or approved.

PLANTING

3.01 MATERIALS

Plant images to be assesed prior to purchases and installation
Good root division & direction, rootball occupancy, rootball depth, height of crown.
fibrous root system capable of holding the potting mix together and without evidence of restriction or damage;
• roots shall be fresh and exhibit recent growth;
• vigorous, well established and free from pests and diseases;
• leaf size, form, colour, internodal length and overall habit characteristic of the species or variety;
• hardened off and capable of planting in the climatic conditions prevailing on site;
• evidence of consistent growth with canopies of a uniform density;
• bulbs and rhizomes to be free from pests and disease, exhibit active growth nodes with only one cut surface resulting from the process of division;
• trees, unless specified to be multi-stemmed, have a single leading shoot.
• trees shall not exhibit scars from pruning of mature branches over 50mm diameter;
All Plant material shall be to the type and size specified. No substitutions of plant material shall be permitted without approval by the EA.
No plant shall be accepted which does not conform to the standards listed above and or plant list

A) Stakes and Ties
Provide min. 2 No. Stakes and ties to all plants identified as trees in the plant schedule. Stakes shall be straight hardwood, 2200mm x 50mm x 50mm Hardwood, or approved alternative. Ties shall be 50mm wide hessian webbing.

B) Fertilisers

Fertilisers shall be approved slow release fertilisers suitable for the proposed planting types.

d) Mulch

Mulch shall be an approved equal to "Forest Blend" as supplied by ANL. Mulch shall be completely free from any soil, weeds, rubbish or other debris.

c) Turf

Turf shall be an approved equal to "Sir Walter" Buffalo or equivalent (unless stated otherwise), free from any weeds and other grasses, and be in a healthy growing condition.
Deliver the turf within 24 hours and lay it within 36 hours from cutting. Prevent it from drying out between cutting and laying. If turf is not laid within 36 hours due to reasons of inclement weather, roll turf out on a flat surface with the grass side up and maintain as necessary to keep in a good condition.
Apply for permission to reuse these rolls of turf.

3.02 INSTALLATION

a) Setting Out

All planting set out shall be in strict accordance with the drawings, or as directed. Notify Landscape Architect for inspection for approval prior to planting.

b) Planting

All plant material shall be planted as soon after delivery as possible.

c) Mulching

Mulch should be spread so that a compacted thickness of 75mm is achieved after settlement in all planting beds and around each individual plant.

e) Turfing

Moisten soil prior to the turf being laid. Turf shall be neatly butt jointed and true to grade to finish flush with adjacent surfaces.
Incorporate a lawn fertilizer and thoroughly water in. Keep turf moist until roots have taken and sods/rolls cannot be lifted.
Keep all traffic off turf until this has occurred. Allow for top dressing of all turf areas. All turf shall be rolled immediately following installation.

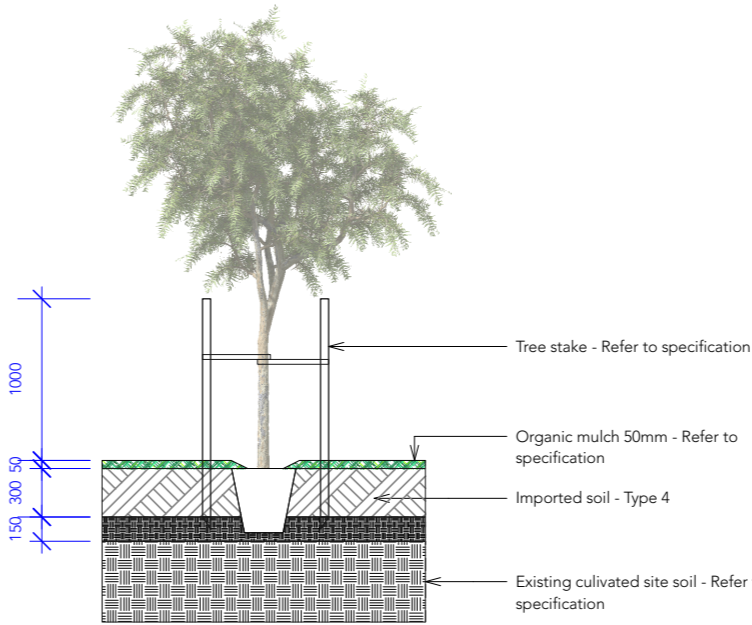
HARDSCAPE WORKS

4.01 GENERAL

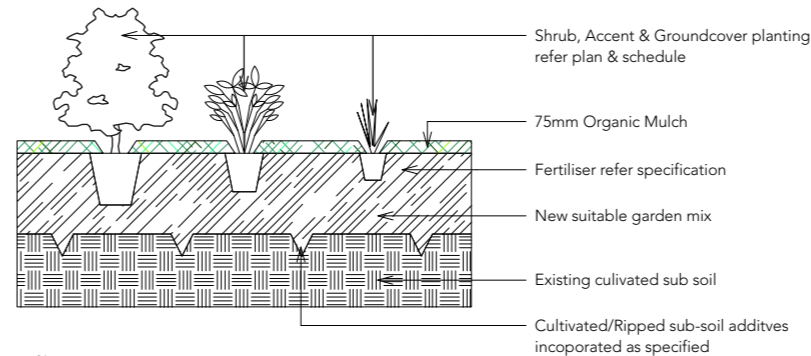
The Contractor shall undertake the installation of all hardscape works as detailed on the drawing, or where not detailed, by manufacturers specification.
Australian Standards shall be adhered to in relation to all concrete, masonry, timber and metal work. Some details are typical and may vary on site. All hardscape works shall be setout as per the drawings, and inspected and approved by the Landscape Architect prior to installation. All workmanship shall be of the highest standard. Any queries or problems that arise from hardscape variations should be bought to the attention of the Landscape Architect.

GENERAL NOTES

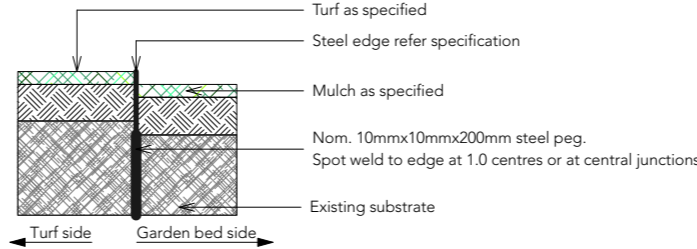
Do not scale off the drawings unless otherwise stated All dimensions are to be checked and verified on site before the commencement of any work, all dimensions and levels are subject to final survey and set-out all set out to be approved by Exterior Architecture.
All work to be carried out in accordance with the Building Code of Australia, all Local and State Government Ordinances, relevant Australian Standards, Local Authorities Regulations and all other relevant Authorities concerned.
All structural work and site drainage to be subject to Engineer's details or certification.
All services to be located and protected prior to works
No responsibility will be accepted by Exterior Architecture for any variations in design, construction or materials used, deviation from specification without prior consent
All work to be carried out in accordance with building code Australia. All works to also carried out in accordance with local, state and government standards. All local and state regulations to be adhered to.
This drawing is subject to copyright and shall not be copied in whole or part without written permission by Exterior Architecture



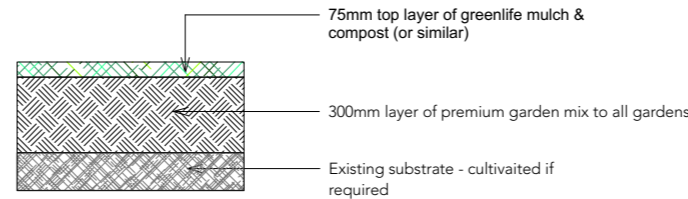
03 TREE PLANTING DETAIL ON NATURAL GROUND
03 Scale: NTS



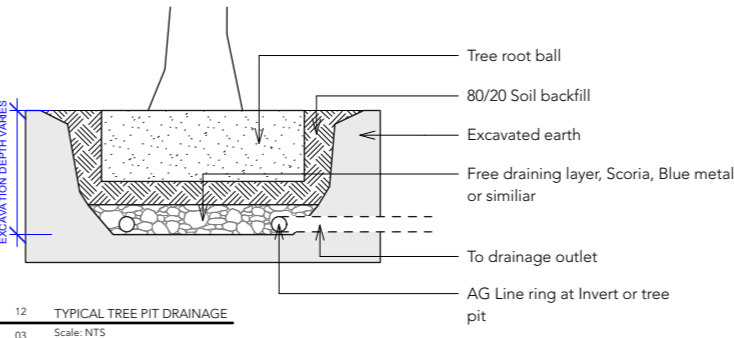
04 TYPICAL PLANTS PLANTING DETAIL
03 Scale: NTS



05 TYPICAL STEEL EDGE
03 Scale: NTS



06 TYPICAL GARDEN SOIL DETAIL
03 Scale: NTS



12 TYPICAL TREE PIT DRAINAGE
03 Scale: NTS