



CALCULATIONS

Site Area	739.5m2		
	Required	Existing	Proposed
OPEN SPACE AREA (OS4)	443.7m2	326.3m2	345.5m2
LANDSCAPED AREA	177.48m2	200.3m2	168.9m2

LANDSCAPE NOTES

PRESERVATION OF EXISTING TREES
Existing levels to be retained within the critical root zone of all trees remaining as per the Landscape plan. In any excavation, refer to arborist report for direction

PREPERATION OF GARDEN BEDS
Cultivate garden beds for new plants to a depth of 300mm. Incorporate imported 'greenlife' soil conditioner from Australian native landscapes (or equivalent) with existing soil when planting. Do not cultivate soil beneath existing trees to be retained. Mulch to be 'horticultural grade' pine bark by Australian native landscapes (or equivalent) and installed to a depth of 75mm to all garden beds, covering mulch down around plant stems and finish flush with adjacent surfaces.

SOIL PREPERATION
Where earthworks have occurred, the contractor is to ensure any stockpiled topsoil is free of unwanted matter such as rocks, clay lumps, tree roots, builder's rubbish and any material toxic to plants.

PLANTING
Purchase plants from an approved nursery. Plants to be healthy and true to type and species. Set out plants to positions indicated on plan. Following approval, plant holes shall be dug twice the width and to be 100mm deeper than plant rootballs that they are to receive. Base and sides of hole shall be further loosened. Fertilise, followed by 100mm depth of topsoil mix placed into base of hole and lightly consolidated. Base of hole shall then be watered. Remove plant container and install into hole. Rootball shall be backfilled with surrounding topsoil and topsoil firmed into place. An approved shallow dish shall be firmed to contain water around the base of stem. Base of stem of plant shall finish flush with finished soil level. Once installed, plant shall be thoroughly watered and maintained for the duration of the contract.
All trees and large shrubs shall be staked using 2 x 38mm x 38mm x 200mm long hardwood stakes per plant and secured with hessian webbing ties installed to contractor's on site instructions.

MAINTENANCE
Carry out the following tasks for a twelve month period from the date of practical completion:

- weeding of all garden beds
- rubbish removal
- fertilising to achieve optimal growth
- pest and disease control
- adjustment of ties and stakes
- replace failed planting
- pruning and hedge clipping of plants
- reinstatement of mulch to specified depth

