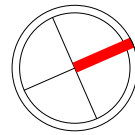


PLOT DATE: 06/11/2023 3:13:04 pm

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REV	DATE	DESCRIPTION	INITIAL
A	06.11.23	Issued for Development Application	E.T.

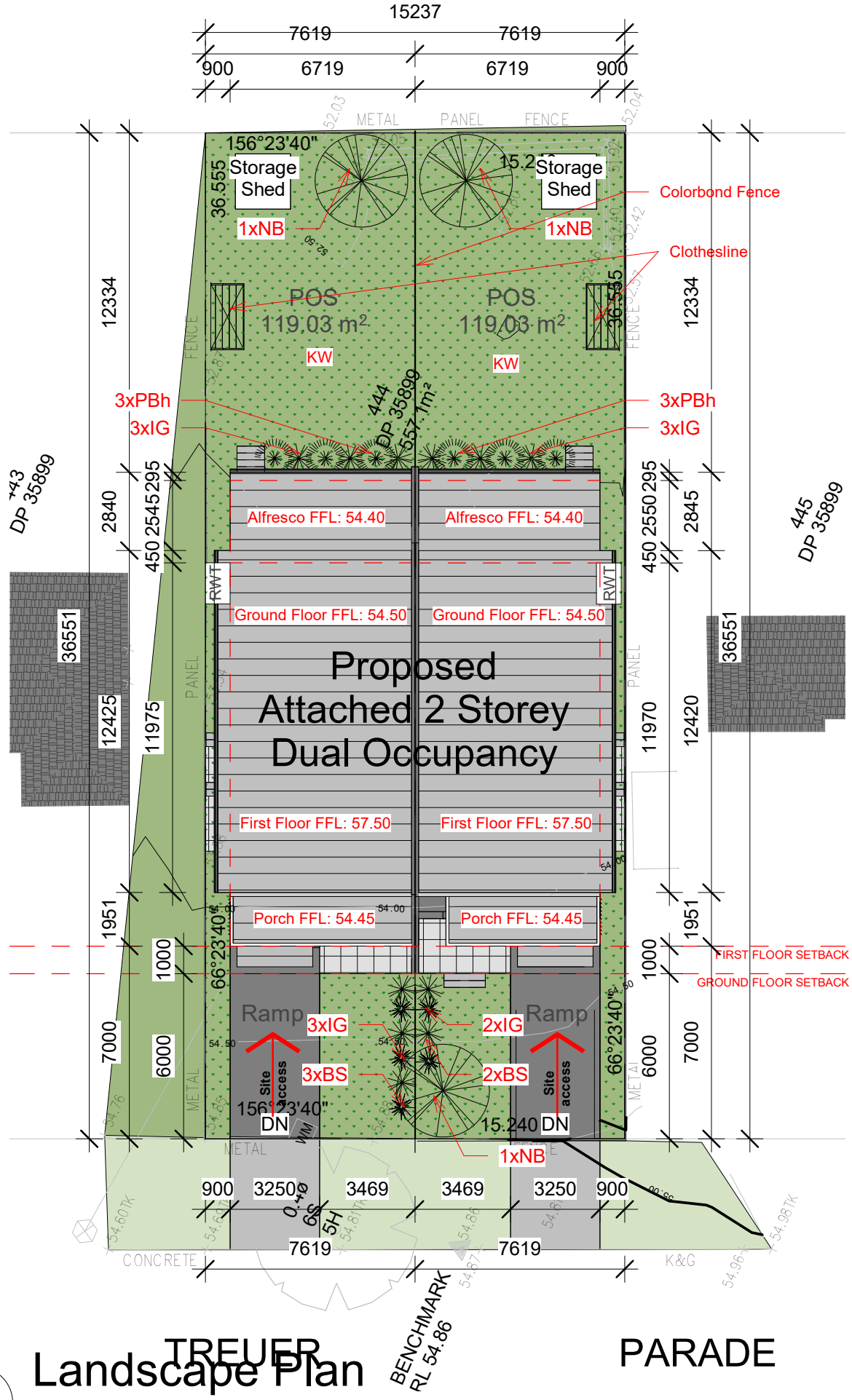
DRAWING TITLE: Landscape Plan
DRAWN BY: E.T.
CHECKED BY: S.D.
LOT: 444 | SEC: | DP:35899



SITE ADDRESS: 18 Treuer Parade, Yagoona NSW 2199
CLIENT: Ahmad AbdulWahed
PROJECT TYPE: Demolition of all existing improvements and construction of an Attached Dual Occupancy
DATE: Issue Date REV: A SHEET NO: L-01
COUNCIL AREA : SCALE: 1 : 200

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Ph: 02 8319 9447 | info@mahn.com.au | www.mahn.com.au

PROJECT NO: 0001



SPECIFICATION NOTES:

1.0 SERVICES

Excavation
Do not excavate by machine within 1m of existing underground services

2.0 Planting Mix:

Natural ground soil mix shall consist of
3 parts by volume existing top soil
1 part by volume washed river sand
1 part by volume friable organic matter (mushroom compost or equivalent) as available from reputable garden suppliers.

Turf underlay shall be a mix of 40% double washed river sand 20% composted Greenwaste, 20% nitro humus, 20% soil equivalent to Greenlife Lawn Top Dressing & turf Underlay as produced by Australian Native Landscapes or approved equivalent. Spread 100mm of Turf Underlay as specified and finish flush with adjacent finished surface levels.

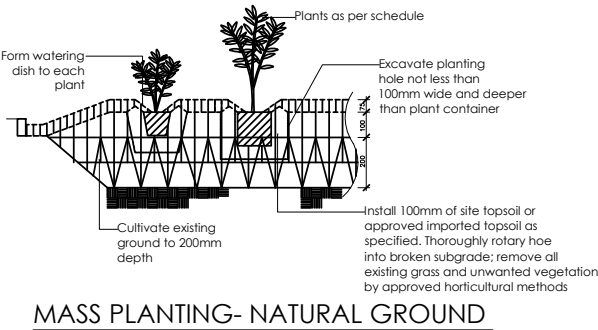
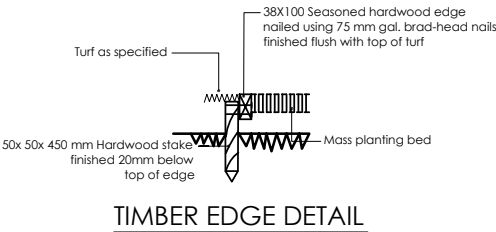
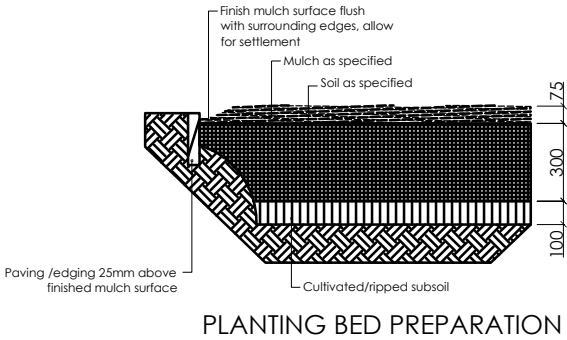
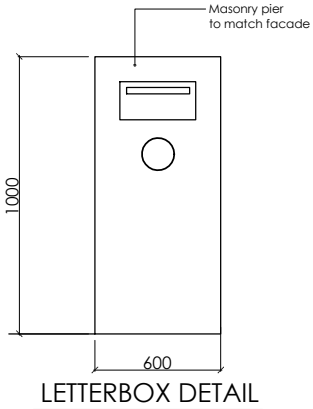
Provide (1kg) sample of imported topsoil mixes, if required for approval. No imported Topsoil shall be delivered to site prior to approval of sample provided.

3.0 TOPDRESSING

Topdress material shall be specified as AS4419-1999. Topdress material shall be clean washed river sand , free from any clay lumps, clods, weeds, tree roots, sticks, organic matter, rubbish and material toxic to plant growth and the like and shall have a neutral pH and minimal salt content (measured oven dry of 0.1%)

APPLICATION: Place mulch to the required depth(refer to detail drawing), clear of plant stems and rake to an even surface finishing 25mm below adjoining levels.
Mulch type: Mulch to garden bed Mulch shall mean Hort-Bark/Euclalyptus mulch/leaf mulch(15 mm grade), free from any noxious weed.

Spread mulch so that after settling it is:
smooth and evenly graded between designed surface levels
-flush with adjacent finished levels
-of the required depths (75mm)
-sloped towards the base of the plant stems in planting beds but not in contact with the stem (no closer than 50mm in case of gravel mulch)
Place after the preparation of planting bed , planting and all other work.



4.0 PLANTING

Do not plant in unsuitable weather conditions such as extreme heat or cold, wind or rain. Before planting begins complete cultivation, soil placement, fertilization etc as previously specified. Before plants are installed, all pot plants shall have their roots pruned with an appropriate , clean, sharp instrument to eliminate any root competition occurring at edge of pot zone.

Before planting begins, water the plant thoroughly and also the planting area.Keep the area and the plants moist during planting. Water the plants immediately after planting and thereafter as required to maintain growth free of stress rates. The contractor shall give notice of not less than 24 hours , for inspection as nominated in inspect and hold point schedule.

5.0 PLANTS SUPPLY

The landscape contractor is responsible for organising the delivery of plant stock to the site and verifying that the plant stock possess the following characteristics prior to accepting delivery on site: ☐ Large healthy root system with no evidence of root curl , restriction or damage

- ☐ Vigorous, well established, free from pest and disease, of good form consistent with species or variety
- ☐ Hardened off, not soft or forced and suitable for planting in the natural climatic conditions prevailing at the site.
- ☐ Trees must unless required to be multi-stemmed, have a single leading shoot.
- ☐ Any plants or trees that are accepted by t he landscape contractor that do not meet the specification, will be replaced bat the contractor's expense.

Replacement:
Replace damaged or failed plants of the same type and size.

6.0 STAKING AND TYING

Stakes are to be straight hardwood, free from kmnots and twists, pointed at one end sized according to size of plants to be staked.
a. 5-15 litre size plant
b. 35-75 litre size plant
c. 10-greater than 200 litre 3x(1800x50x50mm) Ties shall be 50mm wide hessian webbing or approved equivalent nailed or stapled to stake. Drive stakes a minimum one-third of their length, avoiding damage to the root system, on the windward side of the plant.

7.0 FERTILIZER MASS PLANTING AREAS:
Fertilizer shall be 'Nutricote' or approved equivalent in granular form intended for slow release. Thoroughly mix fertilizer with planting mixture at the recommended rate, prior to installing plants.
TURF:
Palmetto Buffalo: Ozbreed Lawn Starter Slow Release fertilizer or equivalent

REV	DATE	DESCRIPTION	INITIAL
A	06.11.23	Issued for Development Application	E.T.

DRAWING TITLE: Landscape Notes
DRAWN BY: E.T.
CHECKED BY: S.D.
LOT: 444 | SEC: | DP:35899

SITE ADDRESS: 18 Treuer Parade, Yagoona NSW 2199
CLIENT: Ahmad AbdulWahed
PROJECT TYPE: Demolition of all existing improvements and construction of an Attached Dual Occupancy
DATE: Issue Date REV: A SHEET NO: L-02
COUNCIL AREA : SCALE: 1 : 100

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PROJECT NO: 0001

TREES :

Nutricote Standard Brown 360 Day blend (16:4, 4:8:3)
Distribute 5 kg/litre (rootball size)fertilizer into backfill around rootball.Apply in three evenly spread layers as hole is filled. First layer is to be halfway up the rootball, 2nd layer 3 This application ensures that the nutrients leach evenly downwards into the soil profile and encourage outward root system growth.

SOIL CONSERVATION NOTE:

Prior to commencement of construction, provide sediment fence, sediment trap and washout area to ensure the capture of waterborne material generated from the site. Maintain the above during the course of construction and clear the sediment trap after each storm.

ROOT PRUNING OF TREES

Remove tree from container and root prune 200mm on sides and bottom to ensure all circling roots have been either severed or aligned radially into the surrounding soil. Plant as per detail.

MAINTENANCE PROGRAMME:

Consolidation & landscape maintenance shall mean the care and maintenance of the contracted landscape works using acceptable horticultural practices,ensuring that all plants and planting areas are enabled optimum growing conditions and are in excellent appearance at all times, as well as the rectification of defects that result from regular use.This shall include, but not limited to, watering,mowing, fertilizing, re-seeding, re-turfing, weeding, pest and disease control, staking and tying, re-planting, cultivation,pruning, aerating,topdressing, maintaining the site in a neat and tidy condition as follows:

1.0 GENERAL

The landscape maintenance period shall be for the term of maintenance (or plant establishment) period to the satisfaction of the council.The maintenance period shall commence at practical completion and continue for a period of 52 weeks or as required by council or requested by owner.

2.0 WATERING

Grass, trees and garden areas shall be watered regularly so as to ensure a continuous healthy growth

3.0 RUBBISH REMOVAL

During the term of maintenance period rubbish that may occur and reoccur is to be removed. This work shall be carried out regularly so that at weekly interval, the area may be observed to be in a clean and tidy condition.

4.0 REPLACEMENTS

The landscape contractor shall replace all the plants that are missing, unhealthy or dead at the landscape contractor's cost.Replacement shall be of the same size, quality and species as the failed plant, unless otherwise directed by the landscape consultant.Replacements shall be made on a continuing basis not exceeding two weeks after the plant has died or is seen to be missing.

5.0 STAKES AND TIES

The landscape contractor shall replace or adjust plant stakes and tree guards as necessary or as directed by the landscape consultant. Remove stakes and ties at the end of the maintenance period if so directed.

6.0 PRUNING

Trees and shrubs shall be pruned as directed by landscape consultant. Pruning will be directed at the maintenance of the dense foliage or miscellaneous pruning and beneficial to the condition of the plants. Any damaged growth shall be pruned back. All pruned material to be removed from the site.

7.0 MULCHED SURFACE

All mulched surfaces shall be maintained in a clean and tidy condition and be reinstated if necessary to ensure that a depth of 75mm is maintained. Ensure mulch is kept clear of plant stems at all times.

8.0 PEST AND DISEASE CONTROL

The landscape contractor shall spray against insect and fungus infestation with all spraying to be carried out in accordance with the manufacturer's directions. Report all instances of pest and disease immediately on detection to the landscape consultant.

10.0 WEED ERADICATION

Eradicate weeds by environmentally acceptable methods using a non-residual herbicide in any of its registered formulae, at the recommended maximum rate. Remove weed growth from an area 750mm diameter around the base of trees in grassed areas. Continue eradication throughout the course of the works and during the maintenance period.

9.0 GRASS AND TURF AREAS

The owner shall maintain all grass and turf areas by watering, weeding, re-seeding, rolling, mowing, trimming or other operations as necessary. Seed and turf species shall be the same as the original specified one.Grass and turf areas shall be sprayed with approved selective herbicide ag broad leaved weeds as required and in accordance with the manufacturer's directions.Grass and turfed areas shall be fertilised once a year in autumn with appropriate fertiliser and watered immediately after application. Turfed areas to be kept mown to maintain a heal;thy and vigorous state : mowing height 30-50mm

11.0 SOIL SUBSIDENCE

Any soil subsidence or erosion which may occur after the soil filling and preparation operations shall be made good by the landscape contractor at no cost to the designer 12.0 OTHER Maintaining all hard & semi permeable areas including toping/raking gravel& decomposed granite areas (as applicable),cleaning/weeding paving etc.

NOTES

1. The landscape drawing is to be read in conjunction with the architectural/,hydraulic/ service plans and survey prepared for the proposed development.
2. Do not scale off drawings. Refer to dimensions on plan.
3. All services to be checked and verified on site.
4. All existing trees to be retained and protected as specified unless shown otherwise.
5. Topsoil mixture, as specified, is to be thoroughly mixed prior to placement. Imported top soil to be compatible with existing top soil and in accordance with specification.
6. Prior to landscape works, remove all builders' debris, cultivate garden bed and turf areas to required levels and incorporate compost as specified. The area within drip zone of existing trees to be retained are to be hand dug.
7. Ensure all garden beds and tree planting have adequate drainage to prevent water logging during periods of high rainfall. 8. Rain water to be used on site. All plants chosen are low water use in keeping with WSUD principles. 9.
10. Council's recommended plant list has been used as a resource for plant selection.
11. Council crossover and layback to meet council specification.
12. Turf on council verge to be made good after construction.
13. All street trees on council verge to be retained and protected during construction.
14. Where retaining walls align with boundary fence, the total height shall not exceed 1.8M above ground level.
15. Retaining walls and concrete driveways to engineer's details.

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LOT: 444 | SEC: | DP:35899

SITE ADDRESS: 18 Treuer Parade, Yagoona NSW 2199
CLIENT: Ahmad AbdulWahed
PROJECT TYPE: Demolition of all existing improvements and construction of an Attached Dual Occupancy
DATE: Issue Date REV: A SHEET NO: L-03
COUNCIL AREA : SCALE: 1 : 100

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