

LEGEND:

1. TREE
Selected tree with rootball
2. Waving irrigation /aeration pipe wrapped around rootball & brought to surface of tree pit
3. Reed or Bamboo mat
4. Specified surface finish
5. TREE GRILLE stainless steel frame on concrete strip foundation
6. Tree grille infill - loose gravel mulch
7. TREE PIT
Required volume of top soil: 3m³ structural nutrient rich soil
Standard dimensions: L1.6m x W1.6m x D1.2m
8. GEOGRID REINFORCEMENT LAYER
9. ROOT BARRIER - RIBBED 1m deep
10. ROOT DIRECTOR 300mm deep
11. BREAK-UP BASE OF PIT
Up to 150mm depth
12. ANCHOR
deadman type tree anchoring system (or equivalent) 3 per tree 1500 x 250 x 75mm Min.

SPECIMEN TREE PLANTING - HARD LANDSCAPE

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NOTES:

Whip trees and shrubs shall be planted randomly with no more than 3 plants of the same species planted in groups.

Blocks of similar species are not to be planted.

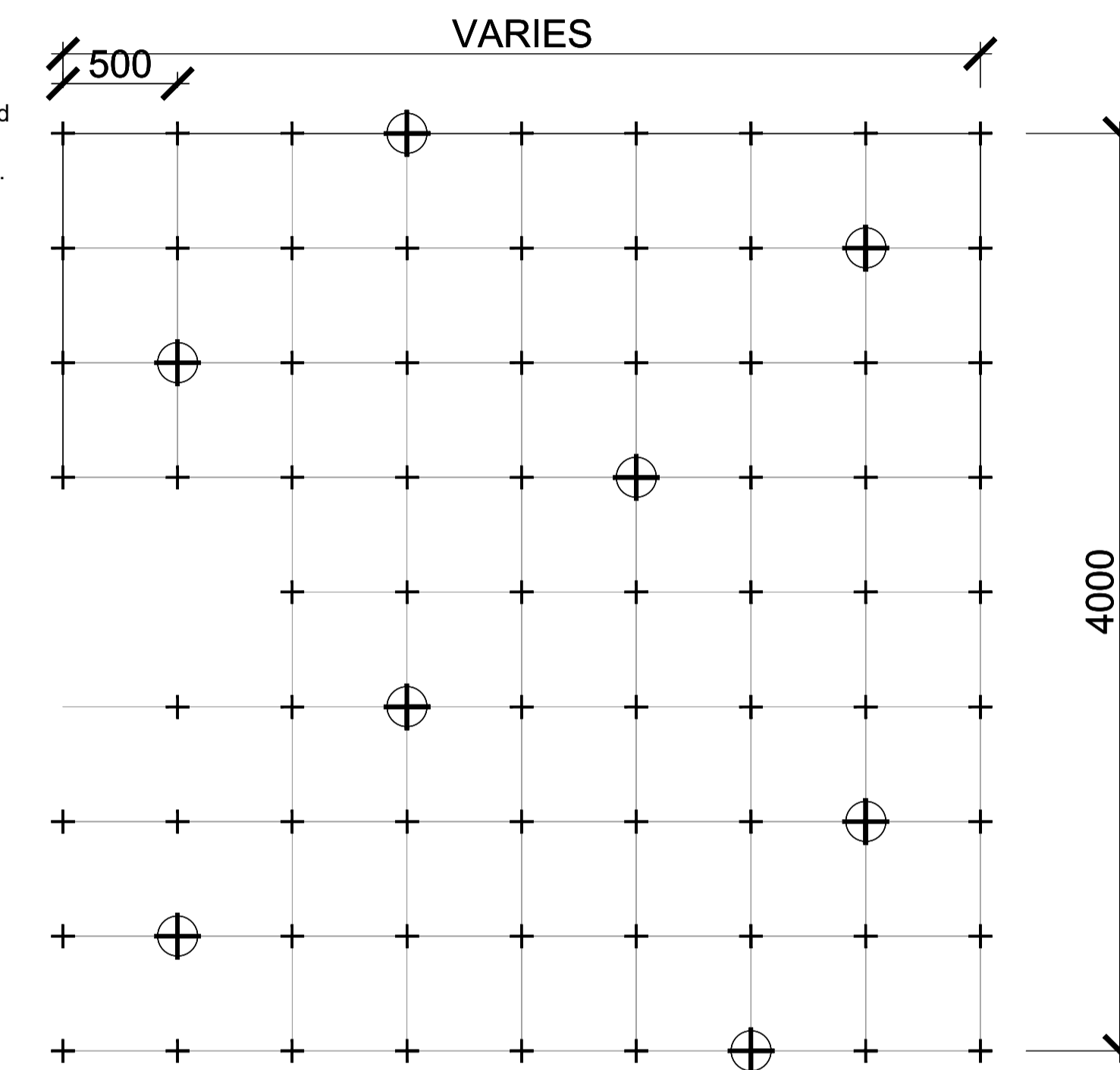
Rabbit guards to be fitted to all whips and feathered whips

Feathered whips should be planted no closer than 1m centers

Pits shall be excavated 150mm wider in all directions that the natural root spread of the plant min 300x300x300mm, plant tree at same level as grown in nursery.

Break up base of pit.

- ⊕ 10% Feathered
- + 90% Whips



NATIVE WOODLAND MICROFOREST PLANTING

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quality:

- clear stem to 1.8 m high minimum
- upright development, strong single leader
- bark free of damage
- free of abrasion and disease
- species specific root development fitting to age and size of the appropriate tree
- sufficient fibrous roots
- rootball fitting to the species and size of the plant
- consistent rooting

Due to settlement, all trees should be re-tensioned after planting.
Soil must be compacted properly for Deadman system to work effectively
Topsoil (sandy loam to BS3882) backfilled into Stratacells and into tree pit.
Soil to be laid in layers of 150mm thick and gently hand tamped to minimise settlement.
If possible delay installation of gravel surface dressing for 2 weeks after topsoil installation.
Top-up soil level prior to installation after settlement.

REV	DESCRIPTION	DATE
01	PLANNING	22.10.2024
00	PLANNING DRAFT	21.06.2024

Mitchell + Associates

PROJECT TITLE:
Social Housing Bundle 4&5
CLIENT:
NDFA
DRAWING NAME:
Typical planting details
DRAWING NUMBER:
SHB5-BMD-DR-MAL-L-P1-0202
JOB NUMBER:
LSOC003
STATUS:
Planning

DRAWN: VK
CHECKED: FP
SCALE: 1:25 @ A1

NOTES:
All dimensions are in millimeters unless otherwise stated and shall be checked and confirmed by the contractor on site. Any discrepancies shall be immediately reported to the landscape architects. Work to figured dimensions only. Do not scale from drawing. Do Not Scale. Use Figured Dimensions Only. Not for Construction Purposes unless Specifically Marked. © This Drawing is Copyright of Mitchell + Associates.