

Plant List						
ID	Qty	Common Name	Botanical Name	Scheduled Size	Height (mm)	Spread (mm)
Trees						
BI	23	Coastal Banksia # *	Banksia integrifolia	100LT	10000	2000 - 3000
CUP	30	Tuckeroo #	Cupaniopsis anacardioides	100LT	8000	5000 - 8000
EL	13	Blueberry Ash	Elaeocarpus reticulatus	100LT	12000	3000-5000
FR	6	Claret Ash	Fraxinus raywoodii	100LT	12000	9000
PYCA	15	Callery Pear *	Pyrus calleryana	100LT	8000 - 10000	6000 - 8000
Shrubs						
AGP	468	African Lily	Agapanthus praecox	5LT	1000 - 1500	900
GE	8	Grevillea 'Elegance' #	Grevillea 'Elegance'	25LT	2000 - 3000	3000
GRS	12	Rosemary Grevillea #	Grevillea rosmarinifolia	5LT	1500	1500
Ground Covers						
EK	468	Coastal Daisy	Erigeron karvinskianus	5LT	150 - 200	400
HV	340	Flase Sarsparilla	Hardenbergia violacea	5LT	500	2000 - 3000
Grasses						
CAPP	204	Tall Sedge * ^	Carex appressa	5LT	900	1000
DC	468	Blue Flax Lily	Dianella caerulea	5LT	300	300
DR	808	Mauve Flax Lily *	Dianella revoluta	5LT	300	300
IN	204	Sedge * ^	Isolepis nodosus	5LT	1000	800
JU	204	Common Rush * ^	Juncus usitatus	5LT	1000	1000
LTA	808	Tanika *	Lomandra longifolia 'Tanika'	5LT	700	900
PAN	246	Nafray *	Pennisetum alopecuroides 'Nafray'	5LT	900	900
Total	4325					
* PENRITH CITY COUNCIL PREFERRED PLANT SPECIES LIST						
# AUSTRALIAN NATIVE PLANT SOCIETY, FIRE RESISTANT PLANTS						
^ RAIN GARDEN PLANT SPECIES						

TREES



BANKSIA INTEGRIFOLIA



CUPANIOPSIS ANACARDIOIDES



ELAEOCARPUS RETICULATUS



FRAXINUS RAYWOODII



PYRUS CALLERYANA

SHRUBS



AGAPANTHUS PRAECOX



GREVILLEA 'ELEGANCE'



GREVILLEA ROSMARINIFOLIA



ERIGERON KARVINSKIANUS



HARDENBERGIA VIOLACEA

GRASSES



CAREX APPRESSA



DIANELLA CAERULEA



DIANELLA REVOLUTA



ISOLEPIS NODOSUS



JUNCUS USITATUS



LOMANDRA LONGIFOLIA
'TANIKA'



PENNISETUM ALOPECUROIDES
'NAFRAY'

Drawing Title

**Landscape Site Plan
& Plant Palette / Schedule**

Sheet 1 of 2

Project & Client

Montgrove College - Revised DA

at

140 Bringelly Rd,
Orchard Hills, NSW 2748

for

The Pared Foundation

Landscape Architect

NBRSEARCHITECTURE.

Level 3, 4 Glen Street, Milsons Point. NSW 2061 Australia
T: 61 2 9922 2344 F: 61 2 9922 1308
E: architects@nbsap.com.au W: www.nbsap.com.au

Any form of replication of this drawing in full or in part without the written permission of NBRSEARCHITECTURE Pty Ltd constitutes an infringement of the copyright.
ABN 16 002 247 565 © 2016
Nominated Architects: Geoffrey Deane reg No.3768; Andrew Duffin reg No.5602;
Garry Hoddinott reg No.5206

Date

06/04/2017

Scale

1:500 @ A1 1:1000 @ A3

0 5 10 15 20 25 30m

Drawing Reference

14497-LDA01-3



Issue

No.	Date	Description
1	23/06/2016	Preliminary DA Plan
2	19/07/2016	DA - Landscape Issue
3	06/04/2016	DA - Landscape Amendments

Chkd

AL

AL

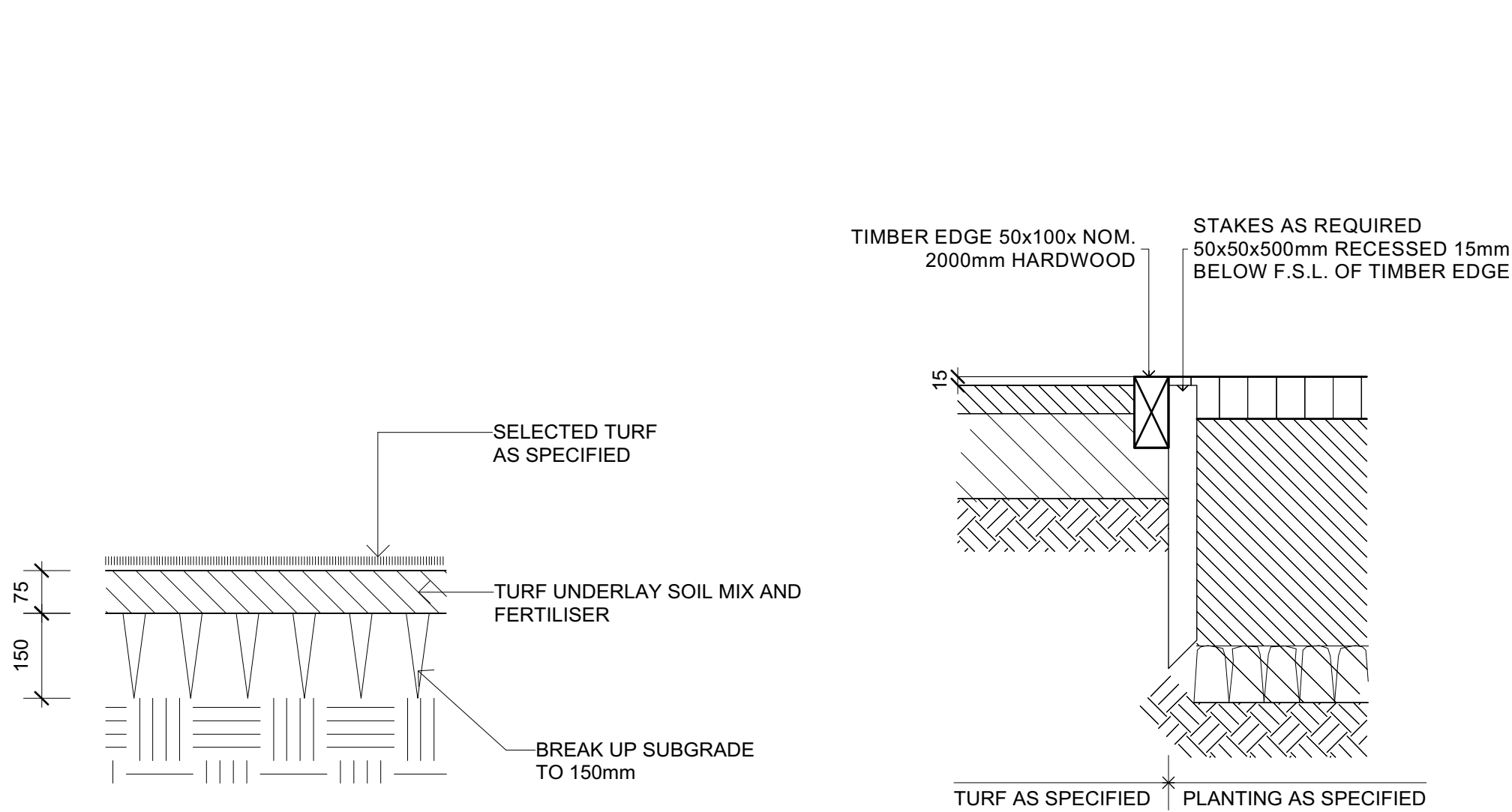
AL

Disclaimer

These plans are for Client use and/or Council Approval only. Not intended for construction purpose unless specifically noted. The contractor intending to use these documents shall check and verify all works on site and report any discrepancy to the Landscape Architect prior to commencement. Failure to do so shall not be the responsibility of the Client or Landscape Architect.

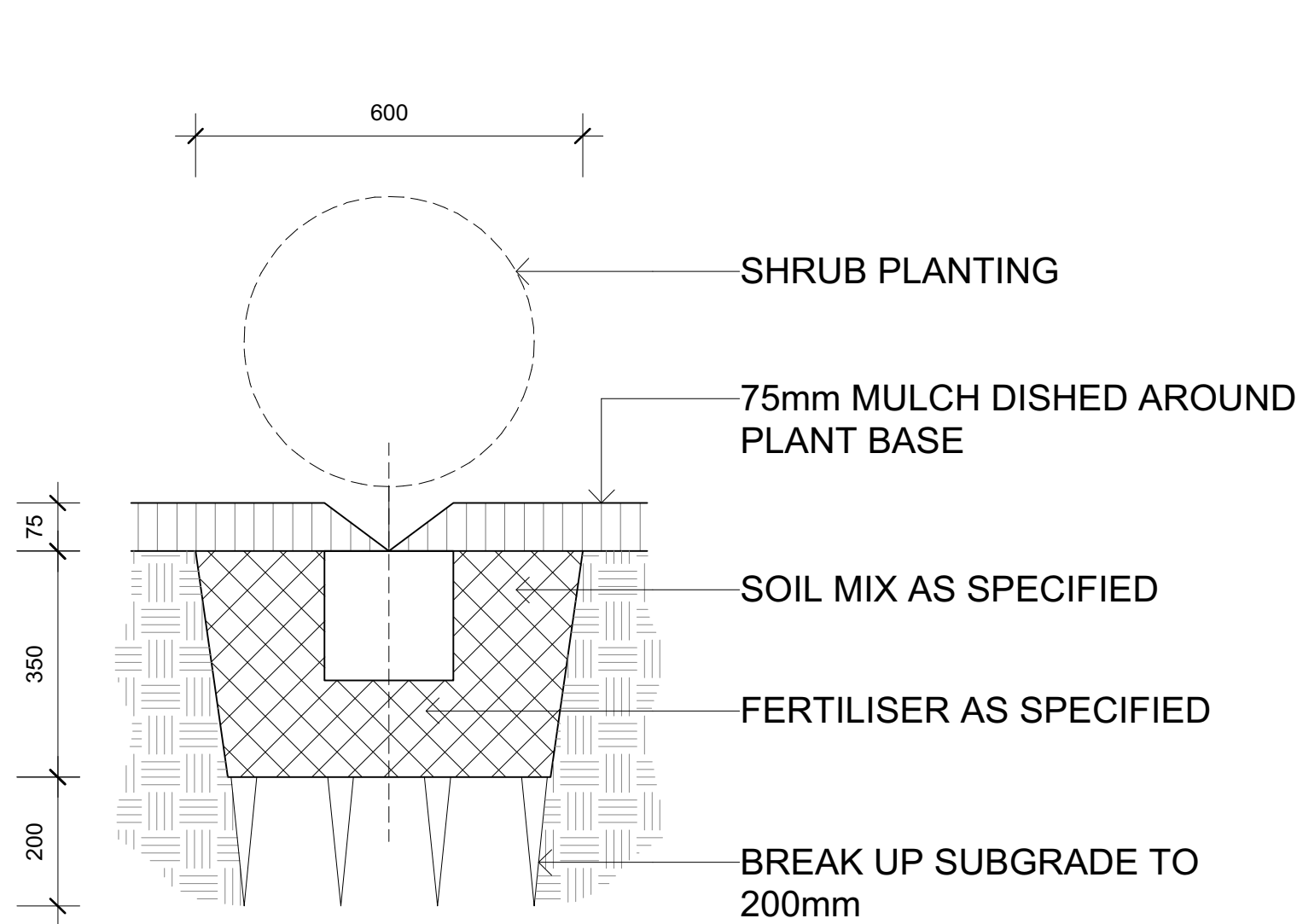
Legend

	EXISTING TREE TO BE REMOVED		PROPOSED GARDEN AREA		EXTENT OF WORKS LINE
	EXISTING TREE TO BE RETAINED		SERVICE TRACK		
	PROPOSED LAWN AREA		PROPOSED BOUNDARY FENCE LINE		

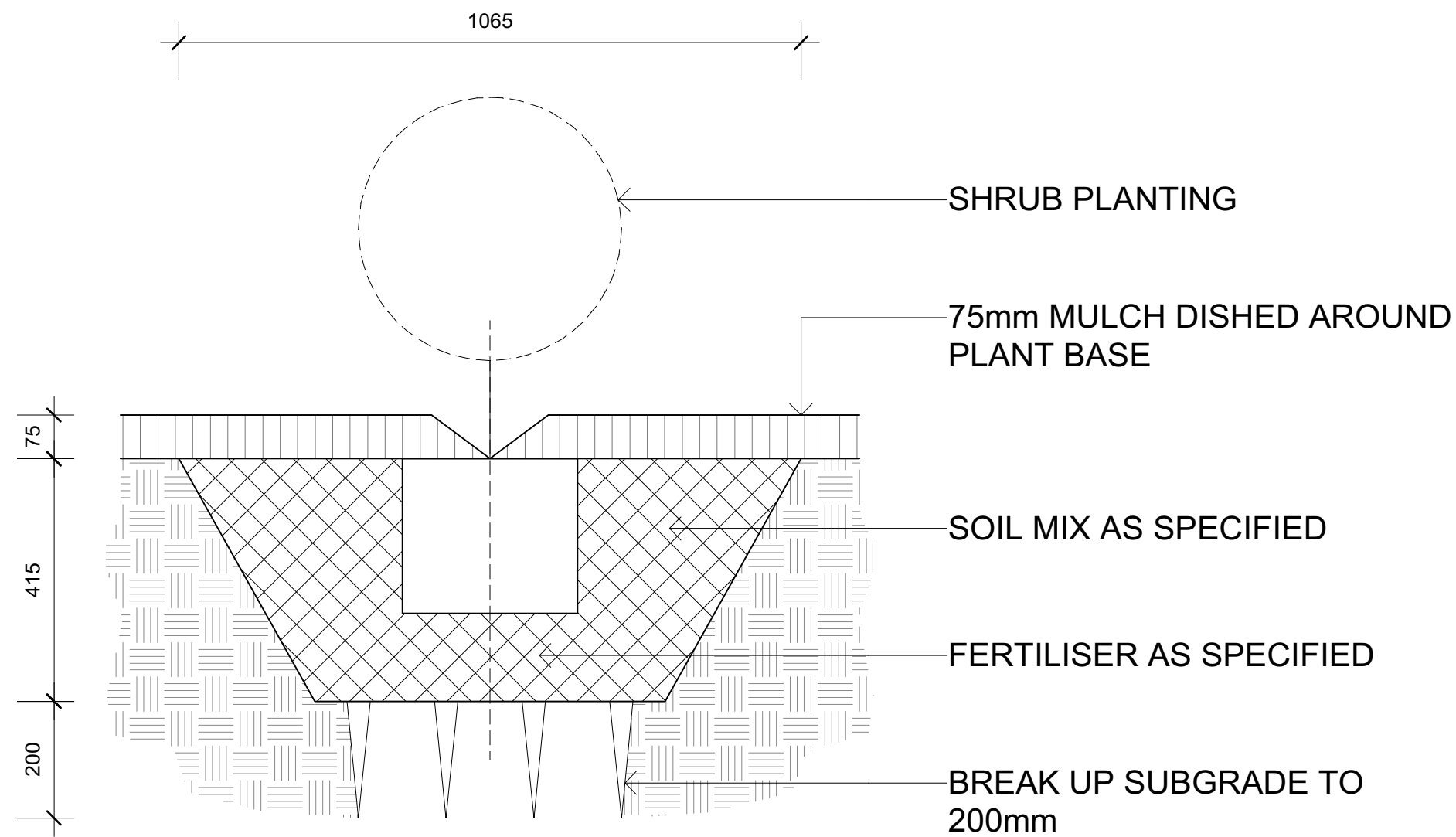


01 TYPICAL TURF DETAIL 1:10

02 TYPICAL EDGE DETAIL 1:10



03 5Lt PLANTING DETAIL 1:10



04 25 Litre CONTAINER 1:10

OUTLINE SPECIFICATION / INSTALLATION NOTES

The landscape drawings are to be read in conjunction with the Architects / Builders plans to determine the full scope of works. Only work from drawings that have noted as approved for construction or with local Authority approval. The landscape and associated trade works are to be installed by qualified contractors holding the necessary building / construction certificates allowing him to undertake structural landscape works, horticultural and irrigation activities.

Inspect Site:
The landscape contractor shall thoroughly inspect the site prior to commencement of the works to determine any discrepancies or omissions between existing and proposals that may impact the works, as well as works by others ie, drainage, power, water supply, in-ground services & footings.

Tree Protection / Removal Measures:
All trees noted to be retained are to be protected by best Arboricultural practice or to the local authority requirements. Any works within the trees root zone is to be undertaken to the advice of an Arborist using hand tools. No works to the retained site trees such as pruning is to be undertaken without gaining local authority approval. No storage of materials (temporary stockpiling), building / construction activities (, mixing of materials, site shed, parking, or waste disposal) is to occur beneath existing trees. Tree removal shall only occur following local authority approval. Make sure tree stumps are ground/ dug out to min 300 mm below surface and tree roots removed to allow installation of the new landscape / building works.

Site Preparation, Erosion control and Fencing:
Clear the site to the extent as directed / noted on the drawing to allow new planting. Garden and turf areas to be deep ripped to 150 mm. Apply clay breaker / gypsum to clay soils to the manufacturer recommendation. Subsoil drainage shall be installed where planting occurs in pockets of bedrock/ in low lying areas or in areas of poor subsoil drainage.

Erosion and sediment control measures such as sediment traps, straw bales and sandbags are to be in place to prevent contaminated stormwater runoff leaving the site or entering new installed drains. Ensure these measures meet the Builders responsibilities and local authority requirements.

The site is to be made safe with appropriate fencing to prevent unauthorised access for the period of the works.

Mulch:
All garden areas shall be finished with mulch to a minimum 75 mm depth from approved supplier. Mulch shall be placed following installation of the irrigation system and fertiliser. Place mulch carefully to ensure plant foliage is not covered and dish mulch around base of plant stems.

Soil Works:
Place new soil mix from approved supplier to 100 mm combining with site material. Where predominantly native planting is used then apply soil an approved native plant soil mix from an approved supplier.

Edging:
All garden areas adjoining turf and gravel paths shall be edged as detailed for ease of maintenance.

Plant Material / Installation.
Plant material shall be supplied by an approved nursery. Plant material shall be true to species type and appropriate form and dimension relative to the container size. No substitution of plant species or sizes shall occur without approval of the NBRS + Partners. Plant material as delivered to site that is not found to be suitable shall be rejected at the discretion of the Landscape Architect, with replacement cost the responsibility of the Landscape Contractor.

Prepare the planting hole to allow for placement of the container plus backfill of imported soil. Make sure root-ball is not proud of adjoining ground. Following installation immediately hand water and stake plants. If plants are to be stored on site for a period of more than 24 hours then ensure they are made secure, not exposed to adverse sun/shade/wind conditions and are appropriately watered.

Fertiliser:
Following placement of plant material but prior to mulching apply slow release fertiliser across finished garden beds such as Osmocote™ and water in.

Hard Landscape Works
Paving works are to be installed to the manufacturer's recommendations, with driveways and other vehicle pavements to an Engineers specification. External walls, pavements and stairs are to be constructed to the relevant Australian Standards and Building Code of Australia requirements.

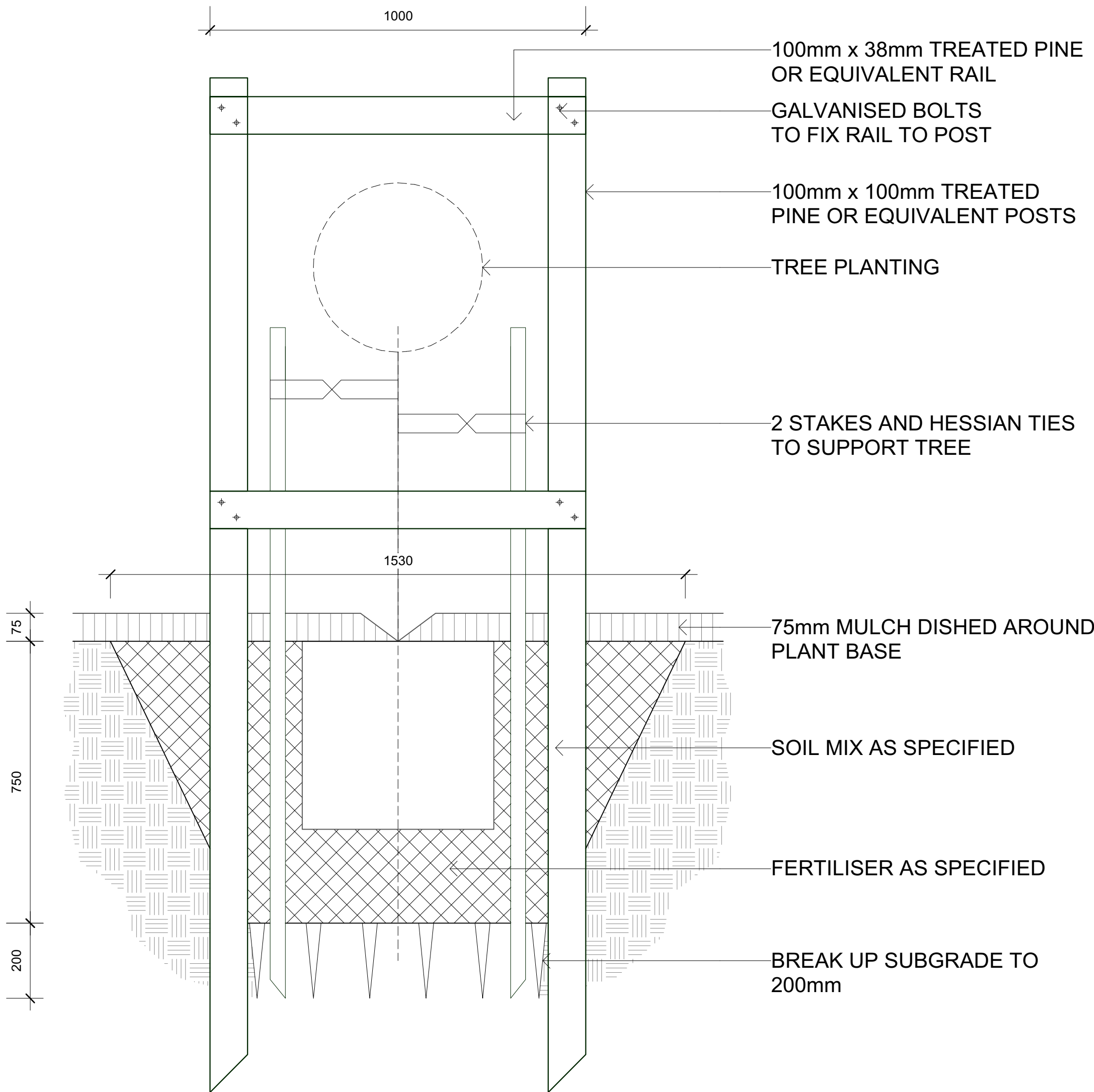
Lighting:
All external lighting is to be installed to the direction of the manufacturer's recommendation. Electrical connections, conduits and switching is to be installed to the relevant Australian Standards and Building Code of Australia requirements.

Irrigation
The landscape works are to incorporate a fully automatic irrigation system utilising drip systems for garden areas and pop sprays for lawn areas. The system is to be automatically controlled and fitted with a rain check device to prevent watering during periods of rain. If available connect the system to rainwater tanks. Ensure the system is installed and run to the Water Board and local authority requirements and relevant Australian Standards. The landscape contractor shall prepare a shop drawing of the irrigation system and components and obtain approval from NBRS+Partners prior to installation.

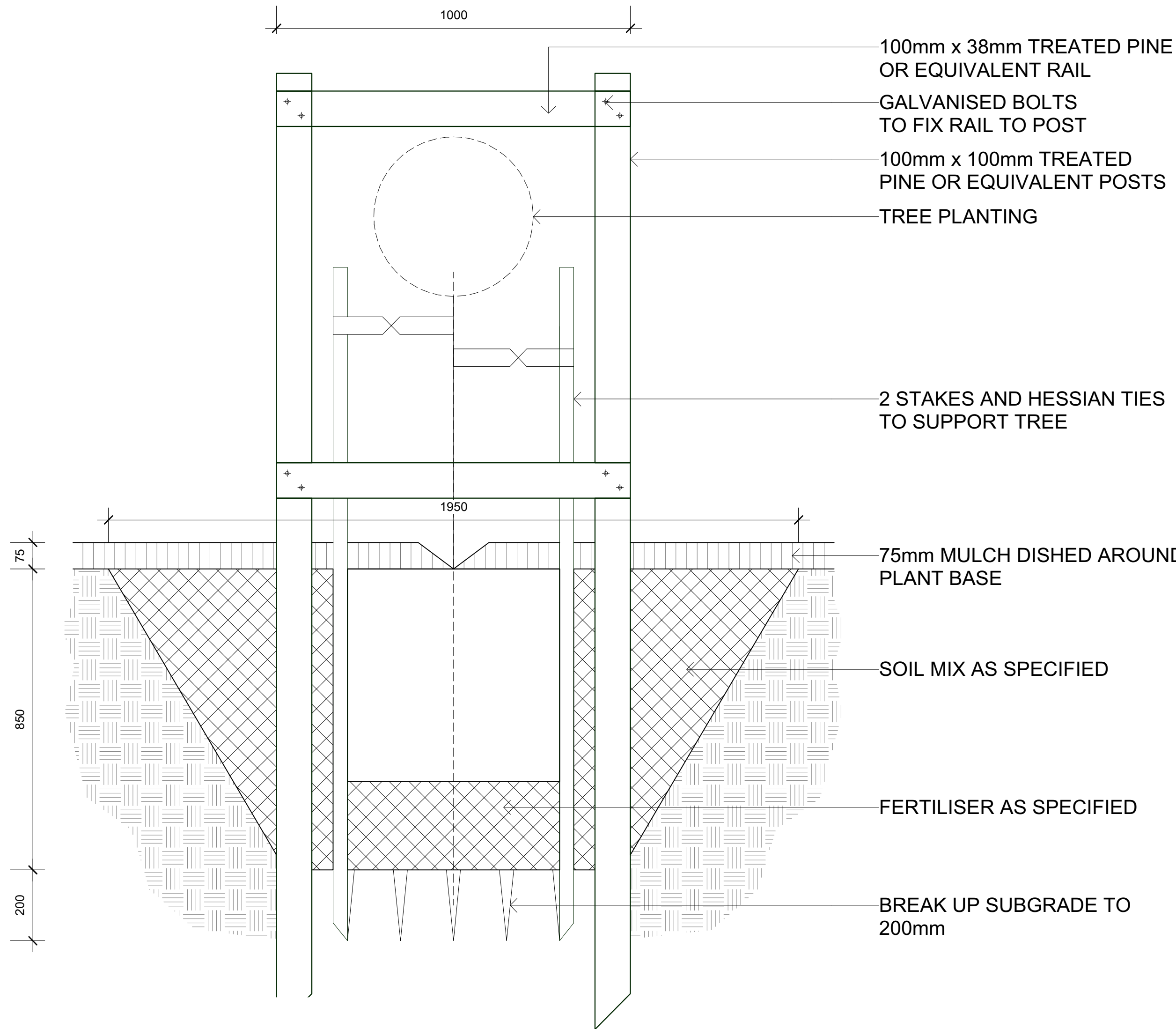
Rubbish Removal:
Remove all rubbish from site including clearing works, plant containers, tags, cement spoil and excess materials. Do not place rubbish behind newly constructed walls, in planters or cavities. Do not burn material on site or dispose of chemical in gardens or drains.

Maintenance
The works will be subject to a defects liability period during which time the contractor will be responsible for the maintenance of all aspects of the landscape works including replacement of failed plant material. Following that period the maintenance of the landscape will become the responsibility of the owners.

Completion of the Works
The works shall not be deemed complete until all defects are rectified and inspected to the satisfaction of the Landscape Architect.



05 75 - 100Lt PLANTING DETAIL WITH STAKING 1:10



06 200Lt PLANTING DETAIL WITH STAKING 1:10

Issue			Chkd	Disclaimer	Legend
No.	Date	Description			
1	23/06/2016	Preliminary DA Plan	AL	These plans are for Client use and/or Council Approval only. Not intended for construction purpose unless specifically noted. The contractor intending to use these documents shall check and verify all works on site and report any discrepancy to the Landscape Architect prior to commencement. Failure to do so shall not be the responsibility of the Client or Landscape Architect.	
2	19/07/2016	DA - Landscape Issue	AL		

Drawing Title	Project & Client
Landscape Details & Specifications	Montgrove College - Revised DA
Sheet 2 of 2	at 140 Bringelly Rd, Orchard Hills, NSW 2748
	for The Pared Foundation

Landscape Architect	Date
NBRSARCHITECTURE.	06/04/2017
Level 3, 4 Glen Street, Milsons Point. NSW 2061 Australia	Scale
T: 61 2 9922 2344 F: 61 2 9922 1308	As Shown
E: architects@nbsap.com.au W: www.nbsap.com.au	
Any form of replication of this drawing in full or in part without the written permission of NBRS & PARTNERS Pty Ltd constitutes an infringement of the copyright. © 2016	Drawing Reference
Nominated Architects: Geoffrey Deane reg No.3766; Andrew Duffin reg No.5602; Garry Hoddinott reg No.5266	14497-LDA02-2