

SOUTH BOWENFELS STAGE 1 & 2

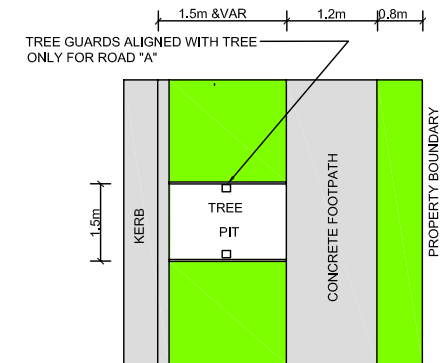
DETAILS

NOTES

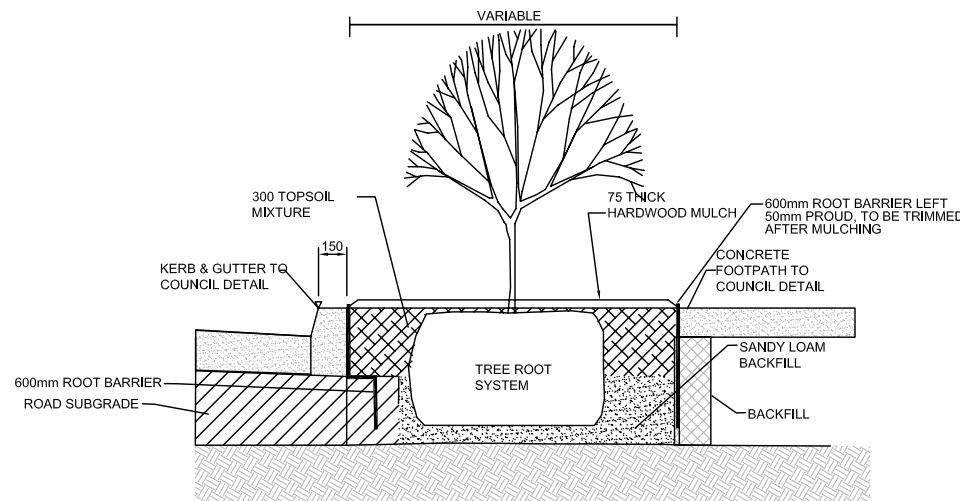
1. HARDWOOD STAKES TO BE 38 x 38 x 1800
2. AN APPROVED SLOW RELEASE PELLET TYPE FERTILISER HAVING AN N:P:K RATIO OF 18:2:1:9.1 EQUIVALENT TO OSMOCOTE 12-14 MONTH SLOW RELEASE FERTILISER APPLIED AT THE RATE SPECIFIED BY THE MANUFACTURER SHALL BE USED
3. PROPOSED TURF AREA SHOWN. TO BE FERTILISED WITH A N:P:K RATIO OF 9.2:4:4.9 SIMILAR TO No 17 LAWN FOOD AT THE RATE SPECIFIED BY THE MANUFACTURER
4. ALL GARDEN AREAS TO BE FILLED WITH APPROVED TOP SOIL AT MINIMUM 150mm DEPTH
5. ALL TURFED AREAS TO HAVE A MIN. OF 100mm OF APPROVED TOP SOIL PLACED PRIOR TO TURFING
6. TOPSOIL SHOULD CONFORM TO AS 4419 "SOILS FOR LANDSCAPING AND GARDEN" AND TO BE SUITABLE FOR NATIVE PLANT GROWTH WITH LOW PHOSPHORUS CONTENT, CONTAINING ORGANIC MATTER AND FREE FROM STONES OR OTHER MATERIAL EXCEEDING 25mm IN ANY DIMENSION.
7. IT IS THE CONTRACTORS RESPONSIBILITY TO CHECK AND ADJUST SOIL pH AS REQUIRED
8. IN ALL GARDEN AREAS, EXISTING SOIL TO BE DEEP RIPPED TO 200mm AND CULTIVATED TO 100mm
9. IN ALL TURFED AREAS, EXISTING SOIL TO BE CULTIVATED TO 75mm
10. WATERING REGIME, THE FIRST MONTH AFTER PLANTING IS THE CRITICAL TIME FOR WATERING, THE PLANTS REQUIRE HEAVY WATERING EVERY 3 DAYS, 50mm OF WATER PER WEEK AS A MINIMUM SHOULD BE ADOPTED AS A GENERAL GUIDE
11. MULCH PLANTING BEDS TO A MINIMUM OF 50-75mm AS REQUIRED MULCH TO BE COARSE GRADE HARDWOOD MULCH, CONFORMING TO AS 4454 "COMPOSTS, SOIL CONDITIONERS AND MULCHES" FOREST LITTER OR PINE BARK MULCH

INDICATIVE SPECIES LIST

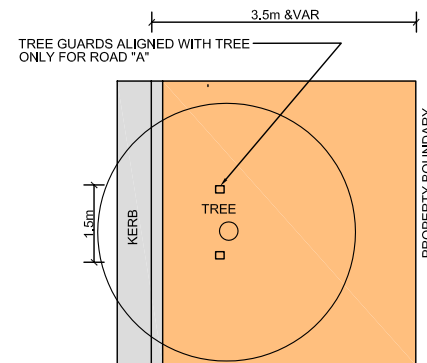
BOTANICAL NAME	COMMON NAME	MATURE HEIGHT	MATURE SPREAD	POT SIZE	APPROX NUMBERS
STREET TREE					
<i>Eucalyptus rubida</i>	Candle Bark	25-30m	8-9m	75 litre	51
<i>Pyrus ussuriensis</i>	Manchurian Pear	8-9m	6-7m	75 litre	24
<i>Pistachia chinensis</i>	Chinese Pistachio	9-10m	7-8m	75 litre	21
<i>Eucalyptus racemosa</i>	Scribbly Gum	15-20m	5-6m	75 litre	14
<i>Wollomia nobilis</i>	Wollemi Pine	25-30m	3-4m	75 litre	7
NATIVE GROUND COVER					
<i>Lomandra "Tanika"</i>	Fine leaf Lomandra	40-60cm	N/A	Tube	2900
<i>Poa seiberiana</i>	Tussock Grass	60-80cm	N/A	Tube	2900
<i>Grevillea juniperina</i>	Prostrate grevillea	20-30cm	N/A	Tube	2900
<i>Dianella cereaula</i>	Flax Lilly	40-60cm	N/A	Tube	2900
<i>Themeda australis</i>	Kangaroo Grass	40-60cm	N/A	Tube	2900
To be planted at 4 per sqm					
SCREEN PLANTING					
Foreground					
<i>Lomandra "Tanika"</i>	Fine leaf Lomandra	40-60cm	N/A	Tube	311
Screen					
<i>Callistemon Citrinus</i>	Crimson Bottle Brush	3-4m	2-3m	200mm	30
<i>Westringia fruticosa</i>	Coastal Rosemary	1-2m	1-1.5m	200mm	100
<i>Grevillea hookeriana</i>	Grevillea	3-4m	4-5m	200mm	30



TREE PLANTING LAYOUT IN TURF
FOOTPATH 3.5m AND LESS
N.T.S.



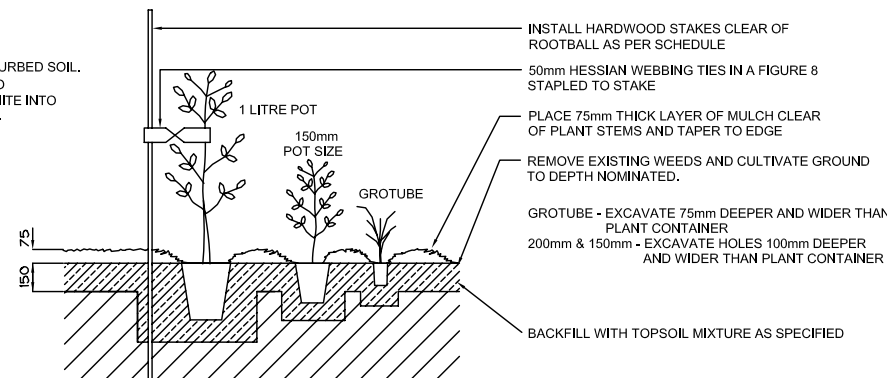
ROOT BARRIER DETAIL
N.T.S.



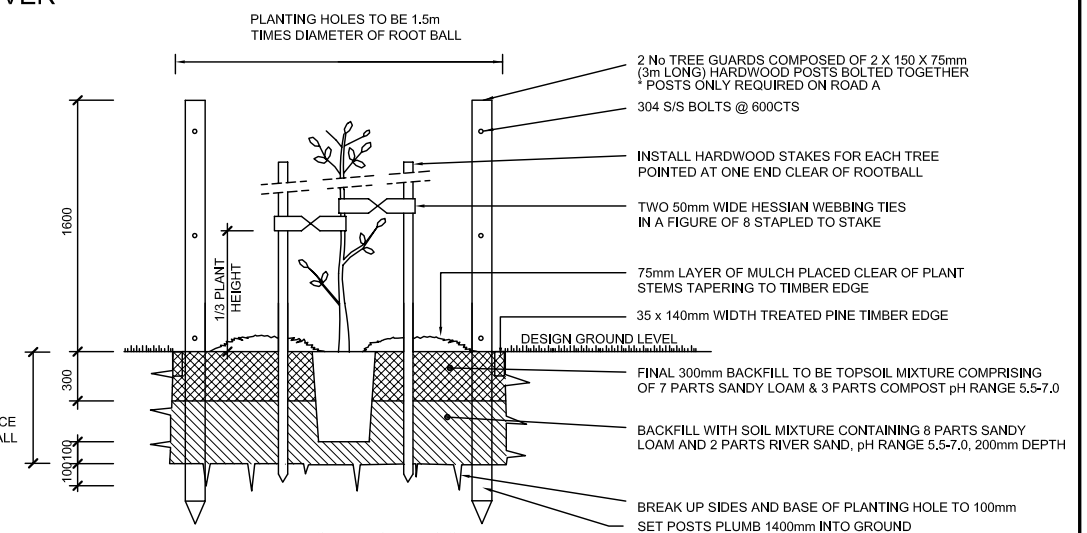
TREE PLANTING LAYOUT IN NATIVE GROUND COVER
FOOTPATH VARIES IN WIDTH
N.T.S.

ROOT BARRIER NOTES

1. BARRIER TO BE TAKEN TO ROAD BASE NOT THROUGH
2. BARRIER TO EXTEND 1 TO 2 METRES BEYOND THE DRIPLINE
3. SODIUM BENTONITE OR OTHER ROOT GROWTH INHIBITOR TO SEAL THE BOTTOM OF THE TRENCH AND BIND THE BOTTOM OF THE ROOT BARRIER TO THE UNDISTURBED SOIL.
4. JOINS - OVERLAP 300mm. PLACE A 20mm SPACER VERTICALLY BETWEEN THE TWO LAYERS OF OVERLAPPING BARRIER AND BACK FILL THE TRENCH. POUR BENTONITE INTO GAP CREATED BY SPACER, THIS WILL PROVIDE A WATERPROOF FLEXIBLE SEAL.
5. THE BARRIER SHOULD BE TRIMMED JUST ABOVE THE GROUND OR TOP OF KERB



MASS PLANTING IN EXISTING TOPSOIL
N.T.S.



75L - 100L TREES IN GRASS
N.T.S.

F		
E		
D		
C		
B	ISSUE FOR APPROVAL	22/8/23
A	FIRST ISSUE	7/7/23
No.	AMENDMENT	DATE

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DESIGNED <u>KN</u>	SCALES:	CLIENT:
DRAWN <u>KN</u>	AS SHOWN	LITHGOW CITY COUNCIL
CHECKED _____		
APPROVED _____		

SOUTH BOWENFELS STAGE 1 & 2
PROPOSED SUBDIVISION

DETAILS 1 OF 2

PLAN No.	1966LAN2	B
FILE No.	1966LAN	
SHEET	2	OF 3 SHEETS