

EXTENT OF WORKS

OTHER STAGES

Marigold Estate Stage 12 Streetscapes Landscape Plans

Wyndham City Council

DRAWING SCHEDULE

dwg#	dwg title	Revisio
L000	Cover Sheet	С
L100	Landscape Plans 01	С
L101	Landscape Plans 02	С
L102	Landscape Plans 03	С
1200	Landscape Details	С

Planning and Environment Act 1987 Wyndham Planning Scheme Landscape Plan No. LS3459/20 WYP10365/17 WYS. Plan 1 of 5 Date 17/05/2023



WARNING

BEWARE OF UNDERGROUND SERVICES

Note that the location shown of existing underground services is indicative only and may not be accurate at the time of landscape works. No guarantee is given that all existing services are shown. Determination of the exact position and extent of underground services is the responsibility of the Contractor and is to be confirmed on site prior to commencement of work.

GENERAL NOTES

- 1. Before commencement of works it is the responsibility of the Landscape Contractor to contact dial before you dig (ph. 1100 or web 1100.com.au) for information on services in the area shown on the plan.
- 2. The Contractor shall verify the location and depth of all services prior to commencing on site.
- 3. The Contractor shall be liable for any damage to services during landscape works. 4. The Contractor shall verify the location of any existing trees shown to be
- retained and protect them during works. 5. All trees shall be planted in locations shown on the plan.
- 6. Any change to plant species must have the approval of the Landscape
- landscape elements: Footpaths: 1.2m Driveways and crossings: 2.5m
- Stormwater & sewerage pits: 1.5m Intersections: 10.0m Service crossings: 1.5m Street lights: 3.0m Signs: 4.0m
- 8. Construction certification for all structural elements is to be provided prior to practical completion being granted.

С	ISSUE FOR COUNCIL APPROVAL	11.05.23	MK	BN
В	ISSUE FOR COUNCIL APPROVAL	23.12.22	MK	BN
Α	ISSUE FOR BONDING	09.08.22	MK	BN



Scale (metres) As Shown @ A1





Growland

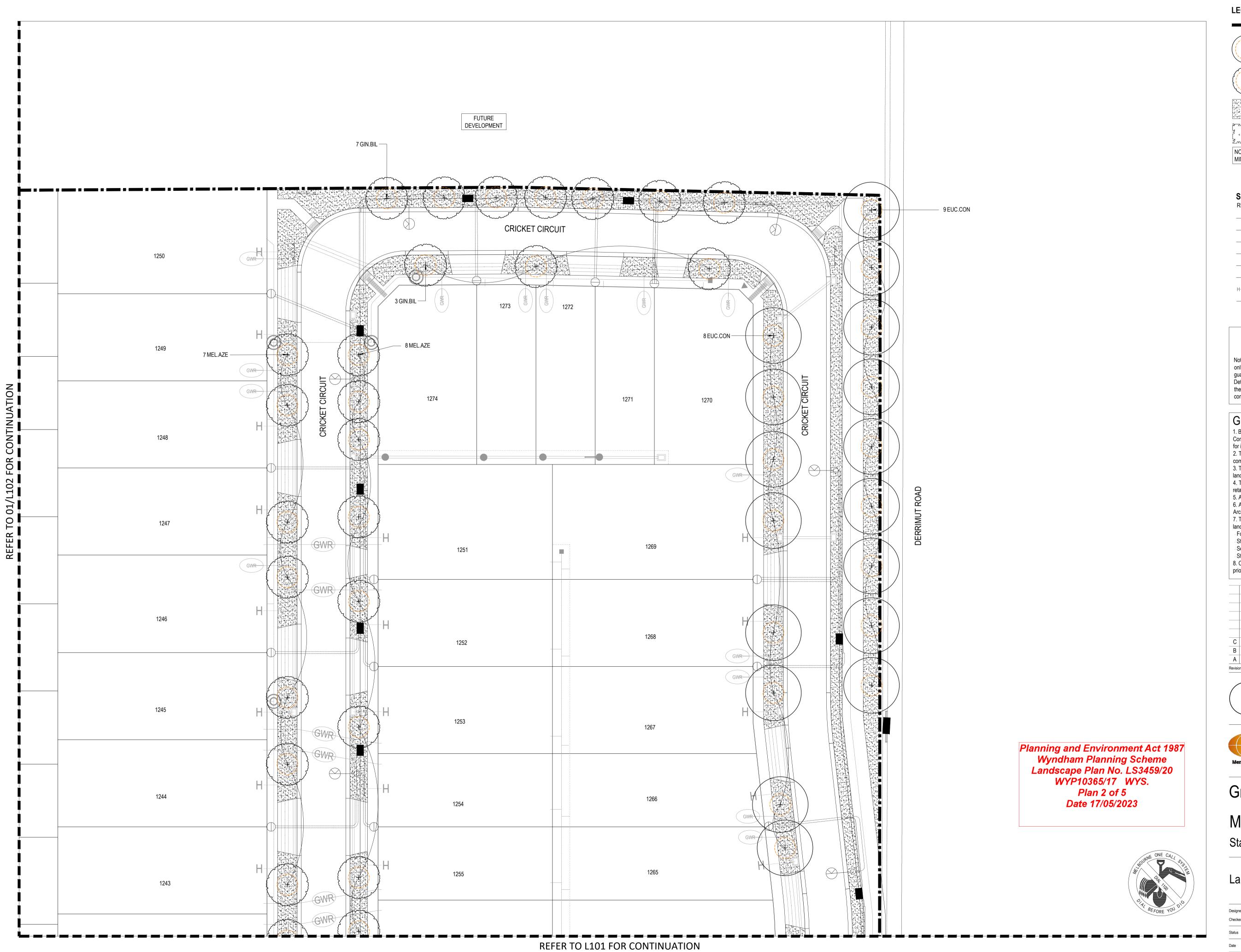
Marigold Estate

Stage 12 Streetscapes

Cover Sheet

Designed	M.K.	Drawn M.K.		
Checked	B.N.	Approved J.D.		
Status	For Approval			
Date	May-23	Scale As Shown	Sheet No.	1 of 5
Job No.	30042360L.12	Drawing No. L000	Revision	С

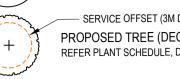
$avvg \pi$	awy title	1 (6 (13)
L000	Cover Sheet	С
L100	Landscape Plans 01	С
L101	Landscape Plans 02	С
L102	Landscape Plans 03	С
L200	Landscape Details	С



LEGEND

EXTENT OF WORKS BOUNDARY

 SERVICE OFFSET (3M DIAMETER) PROPOSED TREE (EVERGREEN) REFER PLANT SCHEDULE, DETAILS & SPECIFICATION



 SERVICE OFFSET (3M DIAMETER) PROPOSED TREE (DECIDUOUS)
REFER PLANT SCHEDULE, DETAILS & SPECIFICATION



MULCHED GARDEN BED

REFER DETAILS & SPECIFICATION

NOTE: ALL PLANTS TO BE MIN.500MM FROM FOOTPATHS

SERVICES LEGEND

REFER TO CIVIL DRAWINGS FOR UNDERGROUND SERVICES

w	WATER SERVICE CONDUIT
G	GAS SERVICE CONDUIT
s	SEWERAGE SERVICE CONDUIT
D	DRAINAGE SERVICES
——— Е ———	ELECTRICITY SERVICE CONDUIT
т ——	TELSTRA SERVICE CONDUIT
H	HOUSE DRAIN
GWR	SERVICE CONDUITS
\bigcirc	STREETLIGHTS

WARNING

BEWARE OF UNDERGROUND SERVICES

Note that the location shown of existing underground services is indicative only and may not be accurate at the time of landscape works. No guarantee is given that all existing services are shown. Determination of the exact position and extent of underground services is the responsibility of the Contractor and is to be confirmed on site prior to commencement of work.

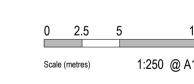
GENERAL NOTES

- 1. Before commencement of works it is the responsibility of the Landscape Contractor to contact dial before you dig (ph. 1100 or web 1100.com.au) for information on services in the area shown on the plan.
- 2. The Contractor shall verify the location and depth of all services prior to commencing on site. 3. The Contractor shall be liable for any damage to services during
- landscape works. 4. The Contractor shall verify the location of any existing trees shown to be
- retained and protect them during works.
- 5. All trees shall be planted in locations shown on the plan. 6. Any change to plant species must have the approval of the Landscape Architect.
- 7. Trees shall be planted no less than the following distances from
- landscape elements: Footpaths: 1.2m Stormwater & sewerage pits: 1.5m
- Driveways and crossings: 2.5m Intersections: 10.0m Back of kerb: 1m Service crossings: 1.5m Street lights: 3.0m Signs: 4.0m 8. Construction certification for all structural elements is to be provided

prior to practical completion being granted.

С	ISSUE FOR COUNCIL APPROVAL	11.05.23	MK	BN
В	ISSUE FOR COUNCIL APPROVAL	23.12.22	MK	BN
Α	ISSUE FOR BONDING	09.08.22	MK	BN
Revis	on Description	Date	Drawn	Checked









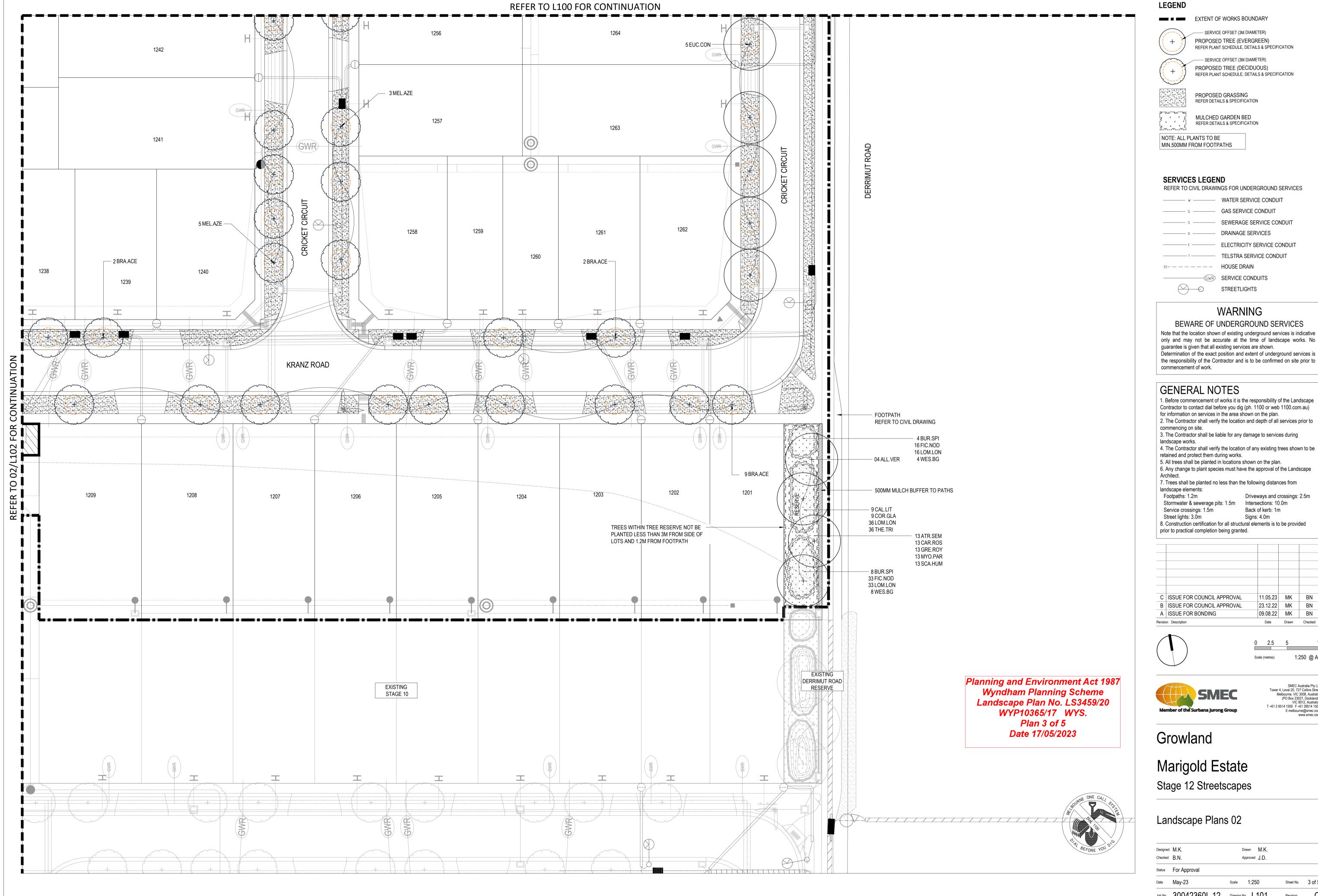
Growland

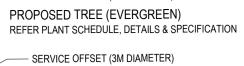
Marigold Estate

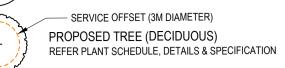
Stage 12 Streetscapes

Landscape Plans 01

Job No.	30042360L.12	Drawing No. L100	Revision	С
Date	May-23	Scale 1:250	Sheet No.	2 of 5
Status	For Approval			
Checked	B.N.	Approved J.D.		
Designed	M.K.	Drawn M.K.		







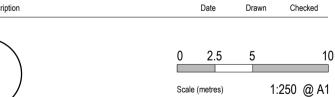
w	WATER SERVICE CONDUIT
G	GAS SERVICE CONDUIT
s	SEWERAGE SERVICE CONDUIT
D	DRAINAGE SERVICES
Ε	ELECTRICITY SERVICE CONDUIT
т	TELSTRA SERVICE CONDUIT
H	HOUSE DRAIN
GWR	SERVICE CONDUITS

BEWARE OF UNDERGROUND SERVICES

Note that the location shown of existing underground services is indicative only and may not be accurate at the time of landscape works. No guarantee is given that all existing services are shown. Determination of the exact position and extent of underground services is the responsibility of the Contractor and is to be confirmed on site prior to

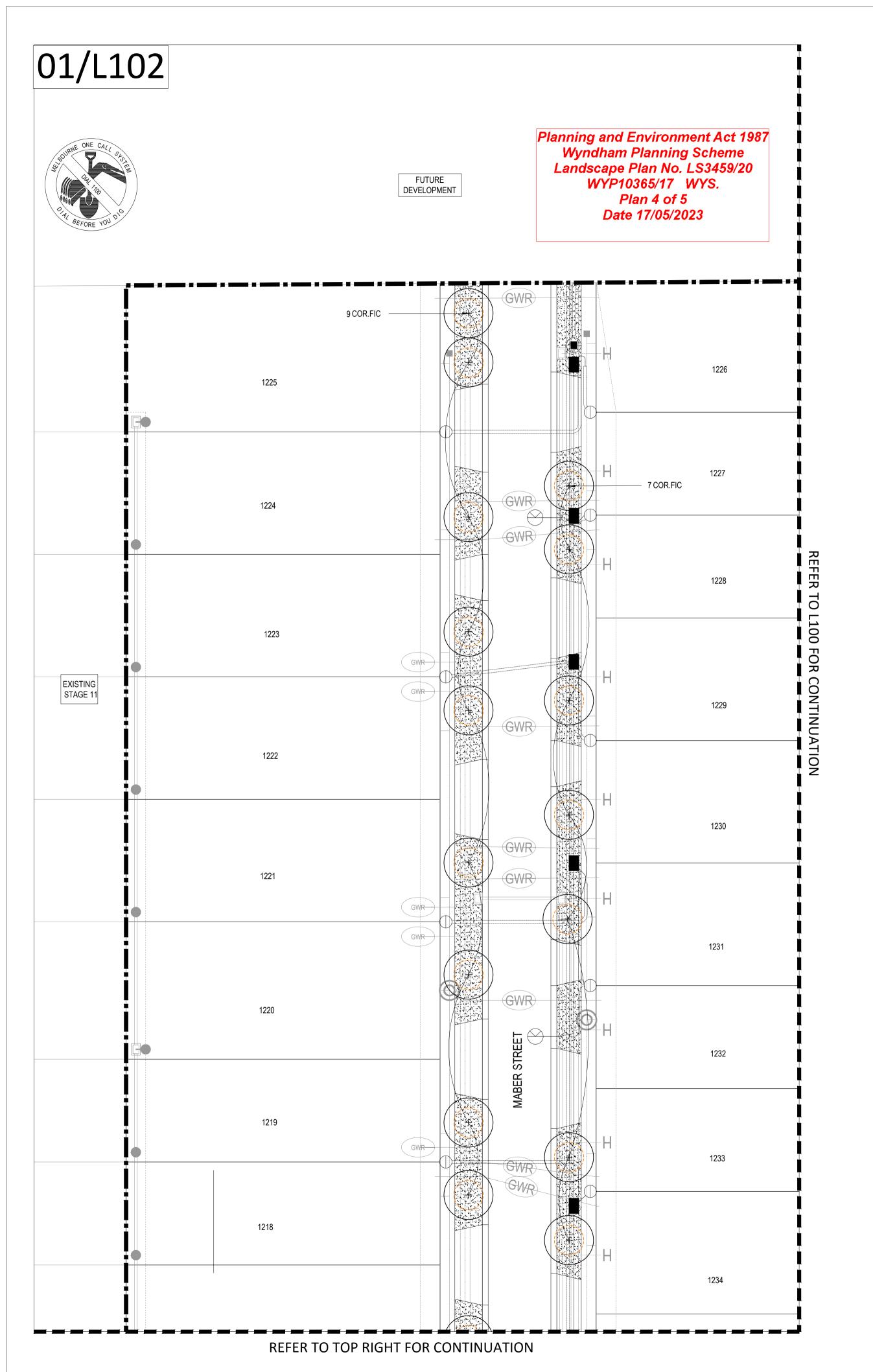
- 1. Before commencement of works it is the responsibility of the Landscape Contractor to contact dial before you dig (ph. 1100 or web 1100.com.au) for information on services in the area shown on the plan.
- 2. The Contractor shall verify the location and depth of all services prior to
- 5. All trees shall be planted in locations shown on the plan. 6. Any change to plant species must have the approval of the Landscape
- 7. Trees shall be planted no less than the following distances from
 - Driveways and crossings: 2.5m Intersections: 10.0m
- Back of kerb: 1m Signs: 4.0m 8. Construction certification for all structural elements is to be provided

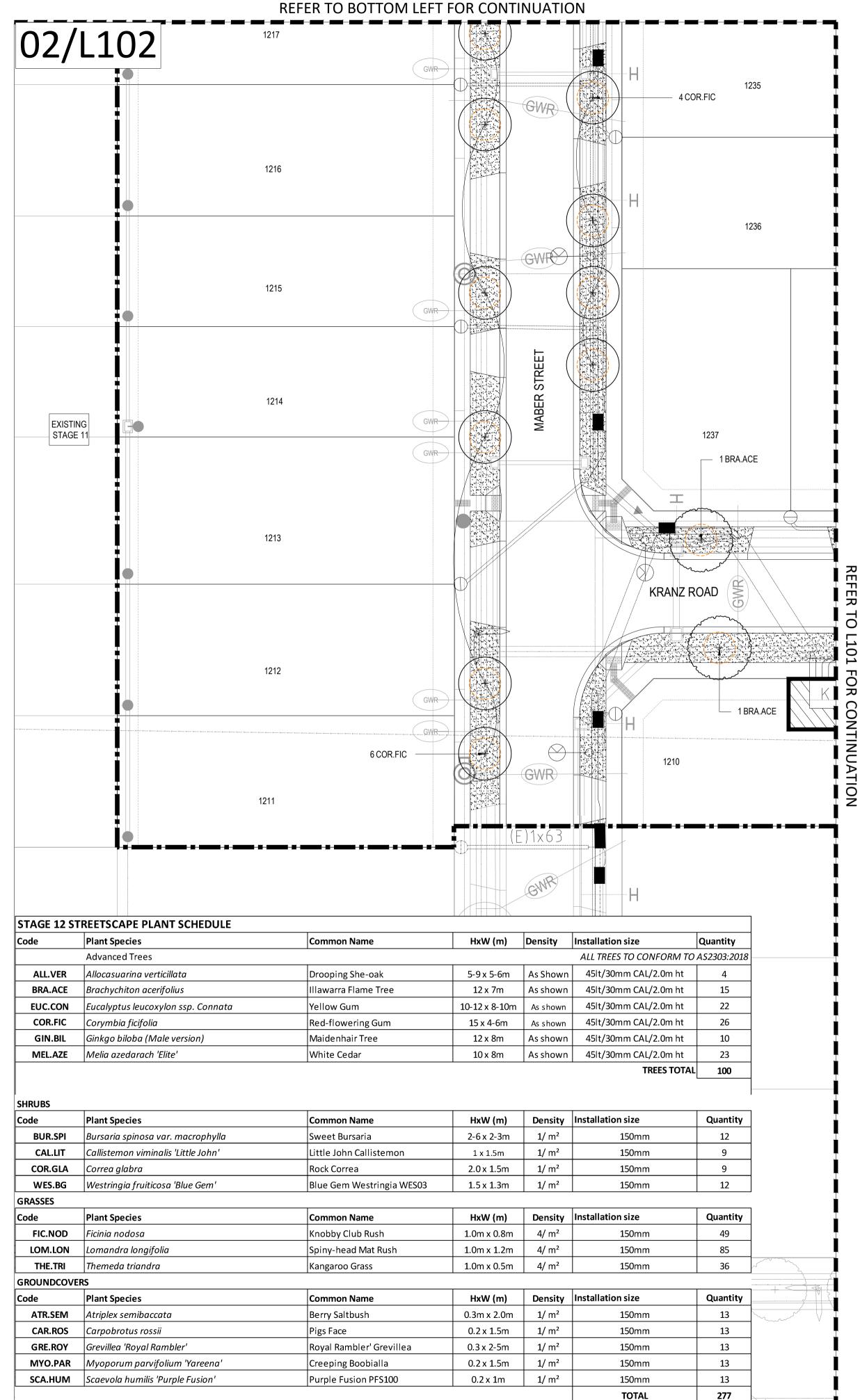
С	ISSUE FOR COUNCIL APPROVAL	11.05.23	MK	BN
В	ISSUE FOR COUNCIL APPROVAL	23.12.22	MK	BN
Α	ISSUE FOR BONDING	09.08.22	MK	BN



SMEC Australia Pty Ltd
Tower 4, Level 20, 727 Collins Street
Melbourne, VIC 3008, Australia
(PO Box 23027, Docklands,
VIC 8012, Australia)
T +61 3 9514 1500 F +61 39514 1502
E melbourne@smec.com
www.smec.com

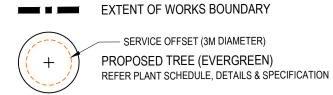
Designed	M.K.	Drawn M.K.		
Checked	B.N.	Approved J.D.		
Status	For Approval			
Date	May-23	Scale 1:250	Sheet No.	3 of 5
Job No.	30042360L.12	Drawing No. L101	Revision	С





LEGEND

LEGEND



+ PROPOSED TREE (DECIDUOUS)
REFER PLANT SCHEDULE, DETAILS & SPECIFICATION



REFER DETAILS & SPECIFICATION

NOTE: ALL PLANTS TO BE MIN.500MM FROM FOOTPATHS

SERVICES LEGEND

REFER TO CIVIL DRAWINGS FOR UNDERGROUND SERVICES

w	WATER SERVICE CONDUIT
G	GAS SERVICE CONDUIT
s	SEWERAGE SERVICE CONDUIT
D	DRAINAGE SERVICES
Е	ELECTRICITY SERVICE CONDUIT
т ———	TELSTRA SERVICE CONDUIT
H	HOUSE DRAIN
GWR	SERVICE CONDUITS
	STREETLIGHTS

WARNING

BEWARE OF UNDERGROUND SERVICES

Note that the location shown of existing underground services is indicative only and may not be accurate at the time of landscape works. No guarantee is given that all existing services are shown.

Determination of the exact position and extent of underground services is the responsibility of the Contractor and is to be confirmed on site prior to

GENERAL NOTES

commencement of work.

1. Before commencement of works it is the responsibility of the Landscape Contractor to contact dial before you dig (ph. 1100 or web 1100.com.au) for information on services in the area shown on the plan.

2. The Contractor shall verify the location and depth of all services prior to commencing on site.3. The Contractor shall be liable for any damage to services during

landscape works.

4. The Contractor shall verify the location of any existing trees shown to be retained and protect them during works.

5. All trees shall be planted in locations shown on the plan.
6. Any change to plant species must have the approval of the Landscape Architect.

7. Trees shall be planted no less than the following distances from landscape elements:

Footpaths: 1.2m

Stormwater & sewerage pits: 1.5m

Service crossings: 1.5m

Back of kerb: 1m

Service crossings: 1.5m

Service crossings: 1.5m

Street lights: 3.0m

Signs: 4.0m

8. Construction certification for all structural elements is to be provided prior to practical completion being granted.

С	ISSUE FOR COUNCIL APPROVAL	11.05.23	MK	BN
В	ISSUE FOR COUNCIL APPROVAL	23.12.22	MK	BN
Α	ISSUE FOR BONDING	09.08.22	MK	BN
Revision	n Description	Date	Drawn	Checked



0 2.5 5 10 Scale (metres) 1:250 @ A1





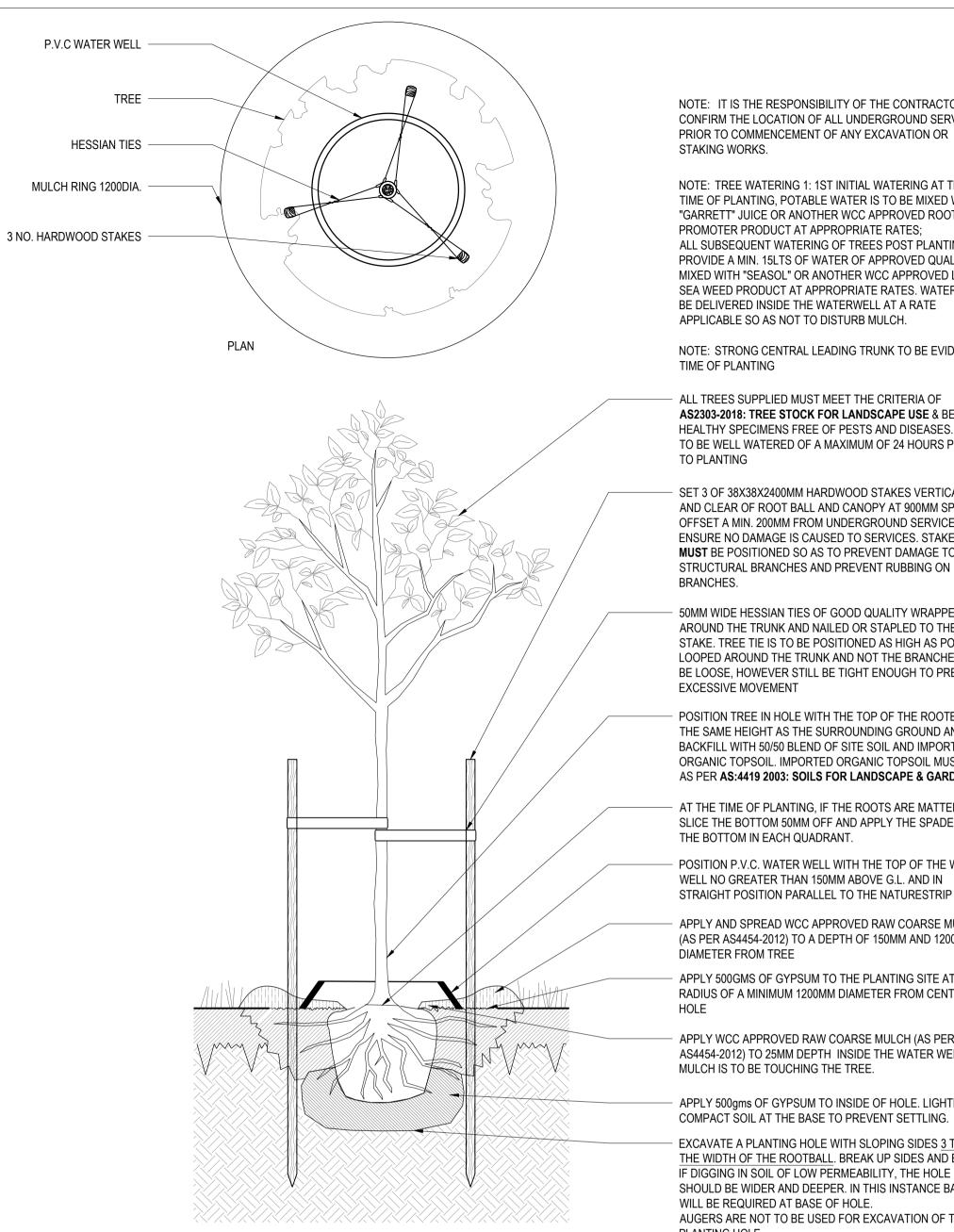
Growland

Marigold Estate

Stage 12 Streetscapes

Landscape Plans 03

Designed	M.K.	Drawn M.K.		
Checked	B.N.	Approved J.D.		
Status	For Approval			
Date	May-23	Scale 1:250	Sheet No.	4 of 5
Job No.	30042360L.12	Drawing No. L102	Revision	С



NOTE: IT IS THE RESPONSIBILITY OF THE CONTRACTOR TO CONFIRM THE LOCATION OF ALL UNDERGROUND SERVICES PRIOR TO COMMENCEMENT OF ANY EXCAVATION OR

NOTE: TREE WATERING 1: 1ST INITIAL WATERING AT THE TIME OF PLANTING, POTABLE WATER IS TO BE MIXED WITH "GARRETT" JUICE OR ANOTHER WCC APPROVED ROOT PROMOTER PRODUCT AT APPROPRIATE RATES; ALL SUBSEQUENT WATERING OF TREES POST PLANTING -PROVIDE A MIN. 15LTS OF WATER OF APPROVED QUALITY MIXED WITH "SEASOL" OR ANOTHER WCC APPROVED LIQUID SEA WEED PRODUCT AT APPROPRIATE RATES. WATER IS TO BE DELIVERED INSIDE THE WATERWELL AT A RATE APPLICABLE SO AS NOT TO DISTURB MULCH.

NOTE: STRONG CENTRAL LEADING TRUNK TO BE EVIDENT AT

ALL TREES SUPPLIED MUST MEET THE CRITERIA OF AS2303-2018: TREE STOCK FOR LANDSCAPE USE & BE HEALTHY SPECIMENS FREE OF PESTS AND DISEASES. TREES TO BE WELL WATERED OF A MAXIMUM OF 24 HOURS PRIOR

SET 3 OF 38X38X2400MM HARDWOOD STAKES VERTICALLY AND CLEAR OF ROOT BALL AND CANOPY AT 900MM SPACING, OFFSET A MIN. 200MM FROM UNDERGROUND SERVICES TO ENSURE NO DAMAGE IS CAUSED TO SERVICES. STAKES MUST BE POSITIONED SO AS TO PREVENT DAMAGE TO STRUCTURAL BRANCHES AND PREVENT RUBBING ON

50MM WIDE HESSIAN TIES OF GOOD QUALITY WRAPPED AROUND THE TRUNK AND NAILED OR STAPLED TO THE STAKE. TREE TIE IS TO BE POSITIONED AS HIGH AS POSSIBLE LOOPED AROUND THE TRUNK AND NOT THE BRANCHES, AND BE LOOSE, HOWEVER STILL BE TIGHT ENOUGH TO PREVENT EXCESSIVE MOVEMENT

POSITION TREE IN HOLE WITH THE TOP OF THE ROOTBALL AT THE SAME HEIGHT AS THE SURROUNDING GROUND AND BACKFILL WITH 50/50 BLEND OF SITE SOIL AND IMPORTED ORGANIC TOPSOIL. IMPORTED ORGANIC TOPSOIL MUST BE AS PER AS:4419 2003: SOILS FOR LANDSCAPE & GARDENS.

AT THE TIME OF PLANTING, IF THE ROOTS ARE MATTED, SLICE THE BOTTOM 50MM OFF AND APPLY THE SPADE TO THE BOTTOM IN EACH QUADRANT.

POSITION P.V.C. WATER WELL WITH THE TOP OF THE WATER WELL NO GREATER THAN 150MM ABOVE G.L. AND IN STRAIGHT POSITION PARALLEL TO THE NATURESTRIP

APPLY AND SPREAD WCC APPROVED RAW COARSE MULCH (AS PER AS4454-2012) TO A DEPTH OF 150MM AND 1200MM

APPLY 500GMS OF GYPSUM TO THE PLANTING SITE AT A RADIUS OF A MINIMUM 1200MM DIAMETER FROM CENTRE OF

APPLY WCC APPROVED RAW COARSE MULCH (AS PER AS4454-2012) TO 25MM DEPTH INSIDE THE WATER WELL. NO MULCH IS TO BE TOUCHING THE TREE.

APPLY 500gms OF GYPSUM TO INSIDE OF HOLE. LIGHTLY

EXCAVATE A PLANTING HOLE WITH SLOPING SIDES 3 TIMES THE WIDTH OF THE ROOTBALL. BREAK UP SIDES AND BASE. IF DIGGING IN SOIL OF LOW PERMEABILITY, THE HOLE SHOULD BE WIDER AND DEEPER. IN THIS INSTANCE BACKFILL WILL BE REQUIRED AT BASE OF HOLE. AUGERS ARE NOT TO BE USED FOR EXCAVATION OF THE PLANTING HOLE. PLANTING HOLE IS TO BE WATERED PRIOR TO PLANTING.

NO TREE IS TO BE PLANTED INTO NATURALLY WATERLOGGED SOIL. IF SOIL IS WATERLOGGED, PLANTING MUST BE RESCHEDULED TO ALLOW SUFFICIENT TIME FOR THE SOIL TO DRY OUT.

INSTANT KIKUYU LAWN AS SPECIFIED APPROVED TOPSOIL AS SPECIFIED ROUGHEN INTERFACE BETWEEN TOPSOIL AND SUBSOIL - RIP SUBSOIL TO 100MM DEPTH

GRASSED AREAS

SCALE 1:10

PLACE SHRUB CENTRALLY IN HOLE. TEASE ROOTS OUT FROM ROOT BALL

- TOP OF ROOTBALL LEVEL WITH SOIL

75MM DEPTH APPROVED ORGANIC MULCH AS SPECIFIED - ENSURE MULCH IS CLEAR OF STEM

MIN. 200MM DEPTH TOPSOIL AS SPECIFIED. APPLY APPROVED SLOW RELEASE FERTILIESR AS SPECIFIED. TOPSOIL LEVEL TO FINISH 100MM BELOW ADJACENT PAVING TO ALLOW FOR MULCH AND 25MM SETDOWN

ROUGHEN INTERFACE BETWEEN TOPSOIL AND SUBSOIL

EXCAVATE HOLE LARGE ENOUGH TO PROVIDE A 75-100MM CLEARANCE AROUND THE ROOTBALL. POST HOLE DIGGERS NOT TO BE USED. BACKFILL WITH APPROVED TOPSOIL. HOLE TO BE NO DEEPER THAN THE HEIGHT OF THE ROOTBALL. FERTILISER TO BE MIXED WITH BACKFILLED SOIL AROUND THE ROOTBALL.

RIP SUBSOIL TO 150MM DEEP & CULTIVATE WITH **GYPSUM**

TYPICAL 150MM STOCK PLANTING DETAIL

SCALE 1:10

Planning and Environment Act 1987 Wyndham Planning Scheme Landscape Plan No. LS3459/20 WYP10365/17 WYS. Plan 5 of 5 Date 17/05/2023



WARNING

BEWARE OF UNDERGROUND SERVICES

Note that the location shown of existing underground services is indicative only and may not be accurate at the time of landscape works. No guarantee is given that all existing services are shown. Determination of the exact position and extent of underground services is the responsibility of the Contractor and is to be confirmed on site prior to commencement of work.

GENERAL NOTES

- 1. Before commencement of works it is the responsibility of the Landscape Contractor to contact dial before you dig (ph. 1100 or web 1100.com.au) for information on services in the area shown on the plan.
- 2. The Contractor shall verify the location and depth of all services prior to commencing on site.
- 3. The Contractor shall be liable for any damage to services during landscape works.
- 4. The Contractor shall verify the location of any existing trees shown to be retained and protect them during works.
- 5. All trees shall be planted in locations shown on the plan. 6. Any change to plant species must have the approval of the Landscape
- Architect. 7. Trees shall be planted no less than the following distances from
- landscape elements:
- Footpaths: 1.2m Driveways and crossings: 2.5m Stormwater & sewerage pits: 1.5m Intersections: 10.0m
- Service crossings: 1.5m Back of kerb: 1m Street lights: 3.0m Signs: 4.0m
- 8. Construction certification for all structural elements is to be provided

prior to practical completion being granted.

С	ISSUE FOR COUNCIL APPROVAL	11.05.23	MK	BN
В	ISSUE FOR COUNCIL APPROVAL	23.12.22	MK	BN
Α	ISSUE FOR BONDING	09.08.22	MK	BN
Revisio	Revision Description		Drawn	Checked



Scale (metres) As Shown @ A1





Growland

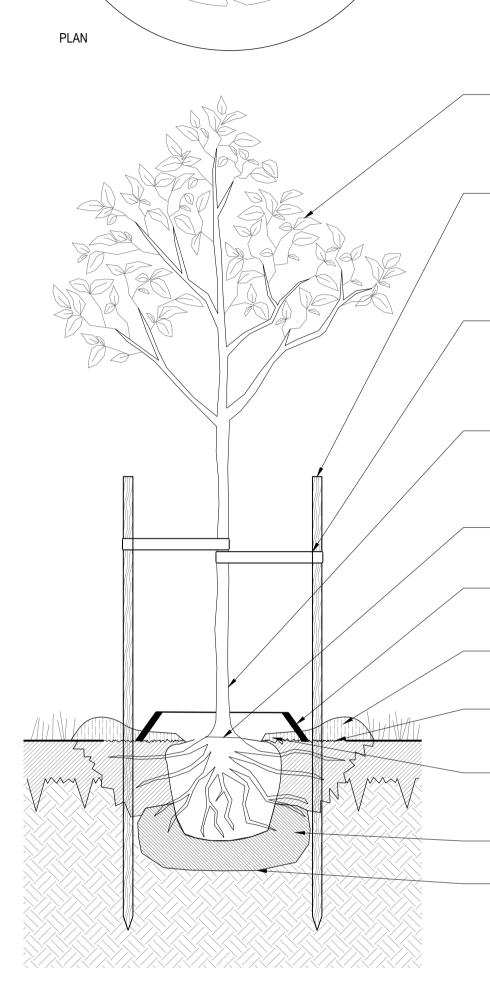
Marigold Estate

Stage 12 Streetscapes

Landscape Details

Designed	M.K.	Drawn M.K.		
Checked	B.N.	Approved J.D.		
Status	For Approval			
Date	May-23	Scale As Shown	Sheet No.	5 of 5
Job No.	30042360L.12	Drawing No. L200	Revision	С

Drawing Template.dwt © SMEC Australia Pty Ltd ABN 47 065 475 149



TYPICAL ADVANCE TREE PLANTING DETAIL (3 STAKES)

L200 SCALE 1:20