

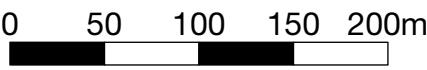
WAGGA WAGGA BATTERY ENERGY STORAGE SYSTEM (BESS)

LANDSCAPE PLAN

116 & 118 BAVIN ROAD, WAGGA WAGGA 2650



CONTEXT PLAN
Scale: 1:4000



Sheet No.	Drawing Title	Revision	Date
LDD001	COVER SHEET	C	8/11/2024
LDD201	LANDSCAPE PLAN	C	8/11/2024
LDD202	DETAILED PLANTING PLAN	C	8/11/2024
LDD601	DETAILS	C	8/11/2024

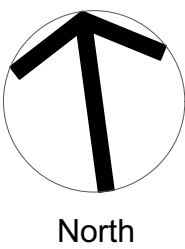
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CLIENT:
NGH

NOTE: DRAWING PURPOSES FOR APPROVAL ONLY. NOT FOR CONSTRUCTION.

No:	DATE:	REVISION:
A	22/10/2024	FOR REVIEW AND COMMENT
B	23/10/2024	FOR APPROVAL
C	8/11/2024	FINAL

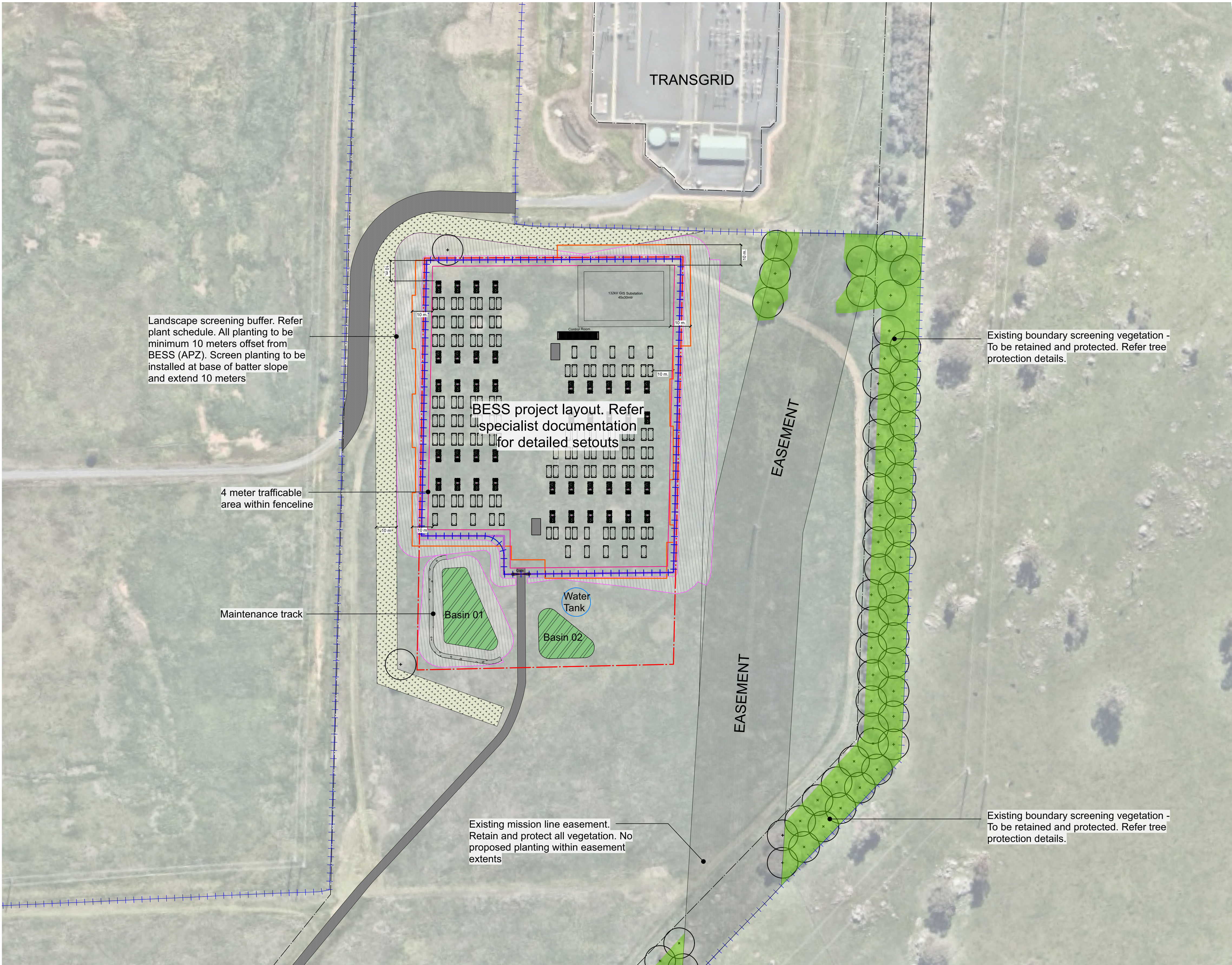
BY:	PROJECT:
RD	Wagga Wagga North Battery Energy Storage System (BESS)
RD	116 & 118 Bavin Road, Wagga Wagga 2650
JH	Status: DRAFT



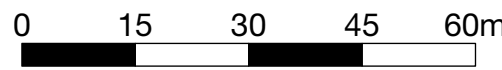
COVER SHEET

SCALE: 1:500
ORIGINAL DRAWING AT A1.
Drawn By: RD
Reviewed By: JR

Project No.	2560
Drawing No.	LDD001
Rev	C

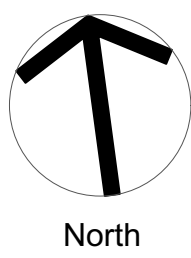


SITE PLAN
Scale: 1:1000

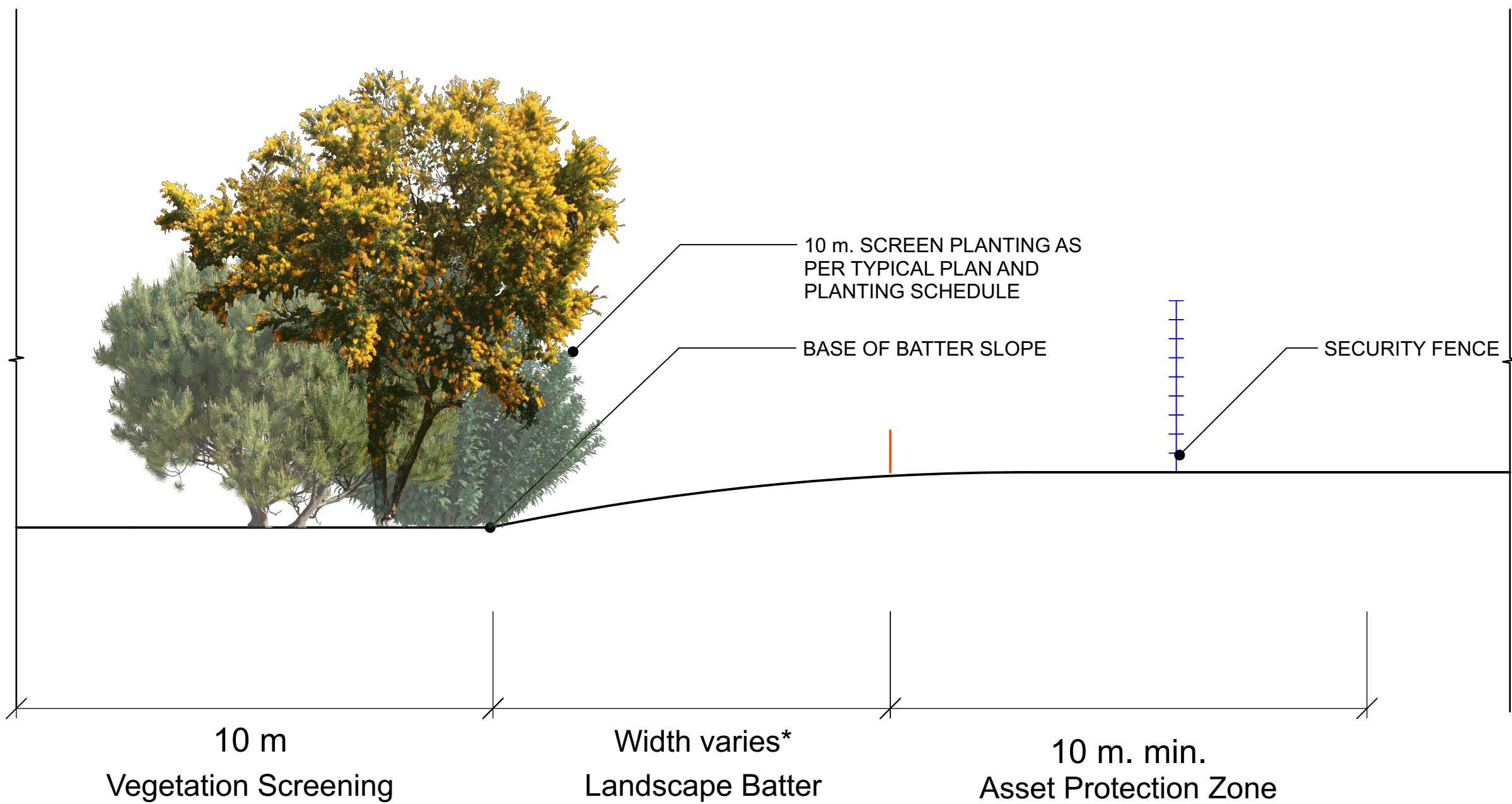
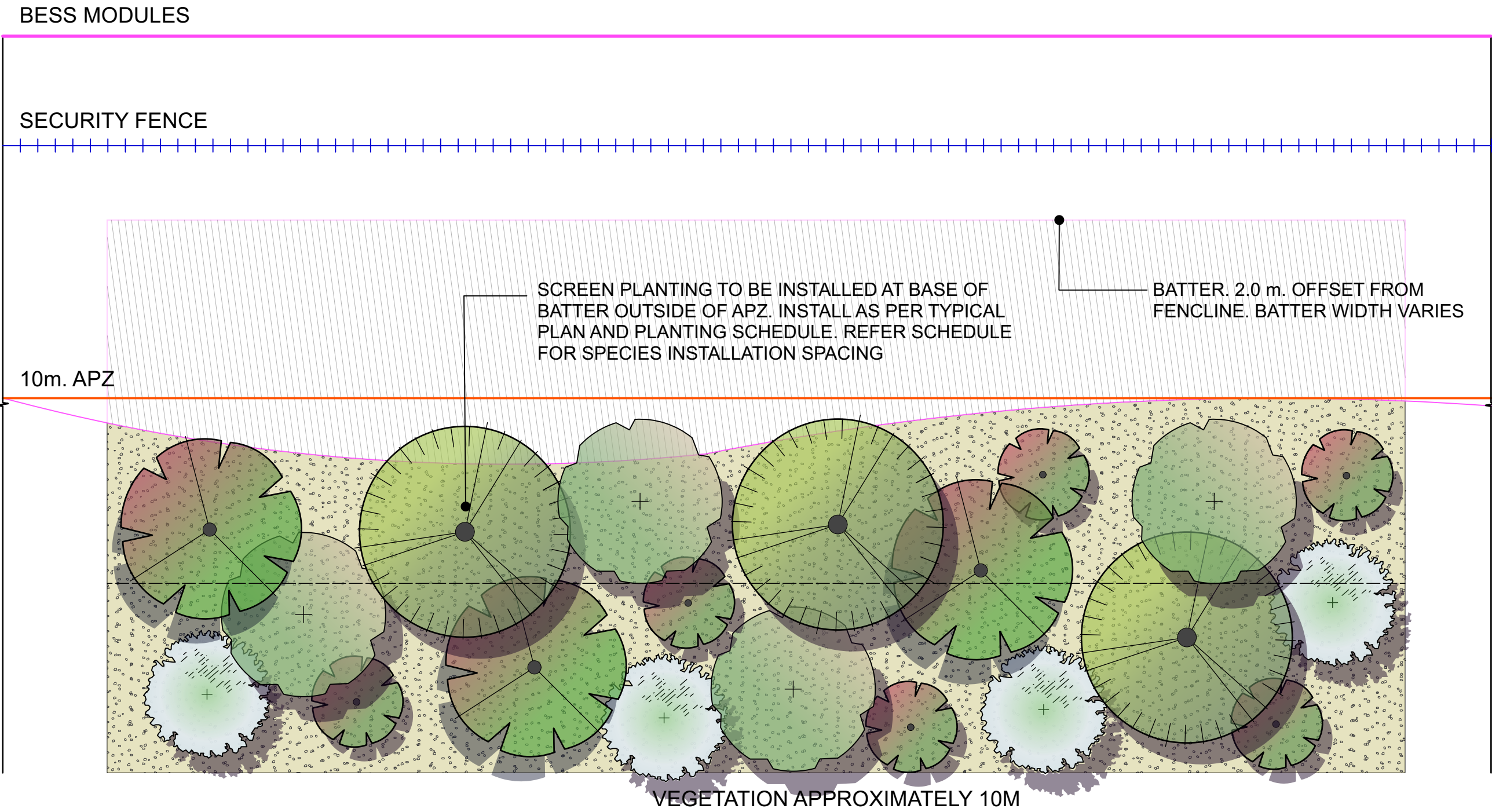


LEGEND

- BESS SITE
- PROPERTY BOUNDARY
- PROPOSED SECURITY FENCE
- BESS AREA
- APZ . 10 METER OFFSET FROM BESS
- GRAVEL ROAD
- ASPHALT ROAD
- EXTENT OF SCREEN PLANTING. REFER TO PLANTING PLAN AND PLANTING SCHEDULE
- EASEMENT
- BASIN PLANTING
- EXISTING VEGETATION
- BATTER
- EXISTING TREE - RETAIN AND PROTECT



LANDSCAPE PLAN



PLANT MATRIX DETAIL

Scale: 1:50

Planting Schedule						
Code	Botanical Name	Common Name	Pot Size	Mature Height	Mature Spread	Installation Spacing
Shrubs & Trees						
ACA dea	Acacia dealbata	Silver Wattle	200mm	8 - 12m	8 - 12m	3m
EUC bla	Eucalyptus blakelyi	Blakely's Red Gum	25 litre	25 - 30m	15 - 20m	6m
GRE ban	Grevillea banksii	Silky Oak	200mm	4.5 - 7.0m	3.0 - 4.0m	2m
LEP jun	Leptospermum juniperinum	Tea Tree	200mm	3.0 - 3.5m	1.5 - 2.0m	1.5m
PRO ova	Prostanthera ovalifolia	Purple Mint Bush	200mm	3.0 - 4.0m	2.5 - 3.5m	2m
Basin Planting						
JUN usi	Juncus usitatus	Common Rush	75mm Tube	0.4 - 0.6m	0.4 - 0.5m	300mm spacings
ENT str	Entolasia stricta	Wiry Panic	75mm Tube	0.3 - 0.5m	0.3 - 0.5m	300mm spacings
GAH cla	Gahnia clarkei	Saw Hedge	75mm Tube	0.3 - 0.5m	0.3 - 0.5m	300mm spacings

NOTE: - PRE-GROW ORDER WITH NURSERY REQUIRED TO ENSURE SUFFICIENT TREE AND SHRUB SIZES.
- SPECIES HAVE BEEN CHOSEN TO BE CONSISTENT WITH THE BLAKELY'S RED GUM - YELLOW BOX GRASSY WOODLAND OF THE NSW SOUTH WESTERN SLOPES BIOREGION. IF SUBSTITUTION OF SPECIES IS REQUIRED, SPECIES ARE TO BE CONSISTENT FOR THE ABOVE NAMED PLANT COMMUNITY.

LEGEND

++++ Security Fence

Screen Planting Zone

TREES & SHRUBS

ACA dea
Acacia dealbata
Silver Wattle

EUC bla
Eucalyptus blakelyi
Blakely's Red Gum

GRE ban
Grevillea banksii
Silky Oak

LEP jun
Leptospermum juniperinum
Tea Tree

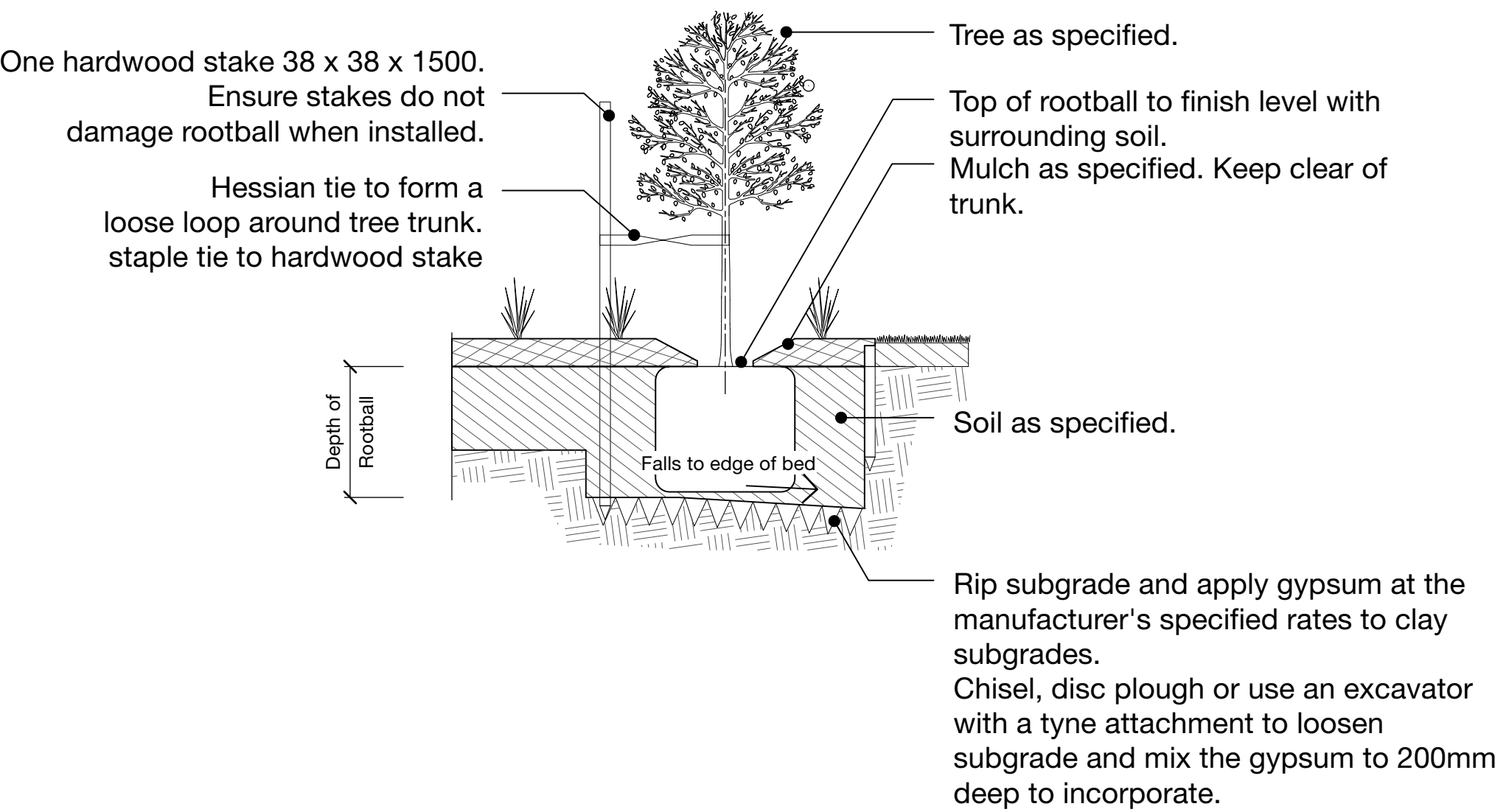
PRO ova
Prostanthera ovalifolia
Purple Mint Bush

BASIN PLANTING

Juncus usitatus
Common Rush

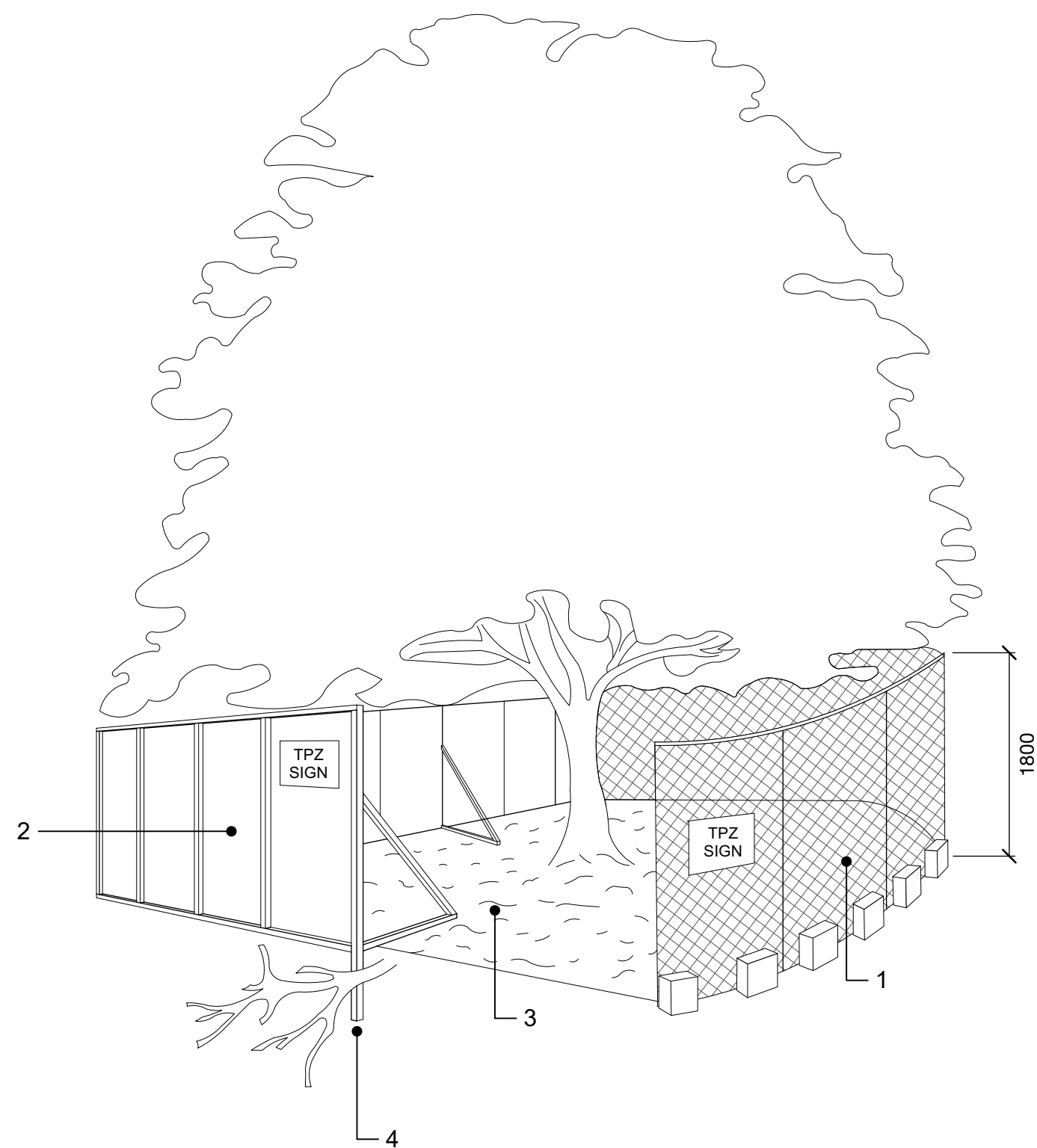
Entolasia stricta
Wiry Panic

Gahnia clarkei
Saw Hedge



TYPICAL TREE IN MASS PLANTING DETAIL

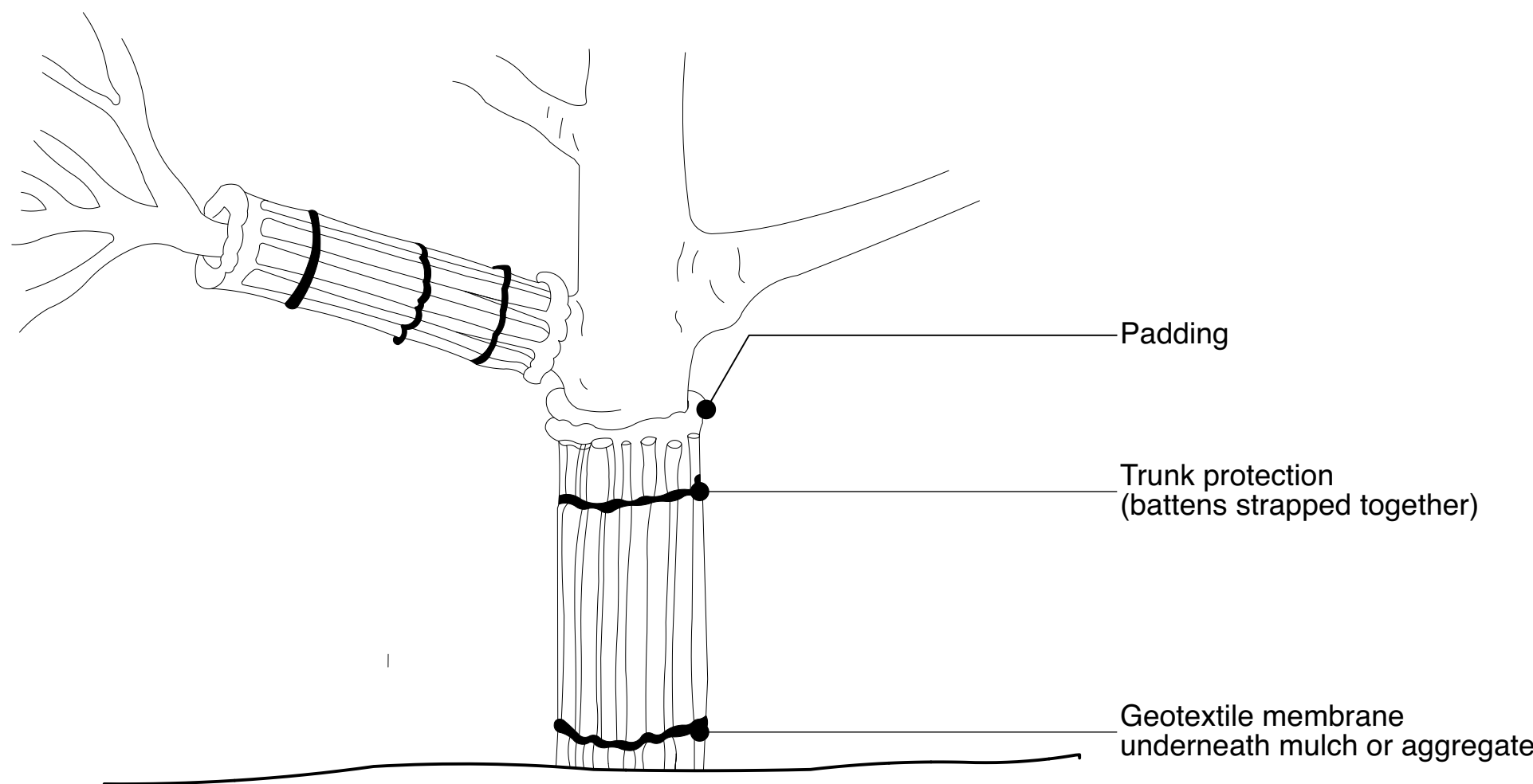
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LEGEND:
1: Chain wire mesh panels with shade cloth (if required) attached, and held in place with concrete feet
2: Alternative plywood or wooden paling fence panels. This fencing material prevents building materials, or soil entering the TPZ if required.
3: Mulch installation across surface of TPZ
4: Bracing is permissible within the TPZ. Installation of supports should avoid damaging roots

TREE PROTECTION FENCING DETAIL

Scale: 1:50



NOTE:
1. For trunk and branch protection use boards and padding that will prevent damage to bark. Boards are to be strapped to trees, and not to be nailed or screwed.
2. Rumble boards should be of suitable thickness to prevent soil compaction and root damage.