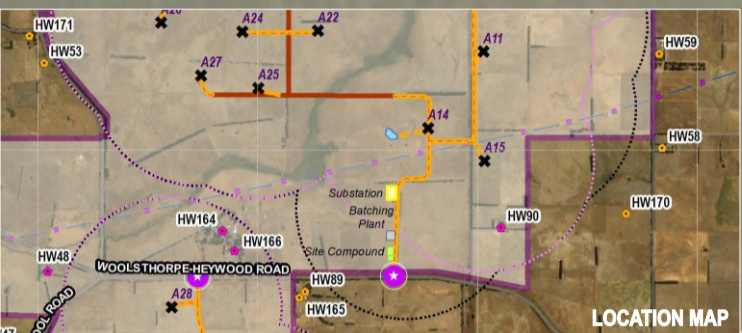


EXISTING TRANSMISSION LINE

**LEGEND**

	Proposed Access Tracks		Substation Footprint
	Existing Roads to Upgrade		Substation Lease Boundary
	Temporary Farm Dam Access		30m Bushfire Protection Zone
	Proposed Cabling		Proposed 132kV Transmission Line
	Existing vegetation to be retained		Existing Transmission Line
	Existing trees to be removed (within 30m buffer zone)		On Site Lot Boundary
	Proposed landscape screening	<b>Source:</b> Layout : Client Provided Jan / Dec 2021 Imagery : JL1 (Feb 2021)	



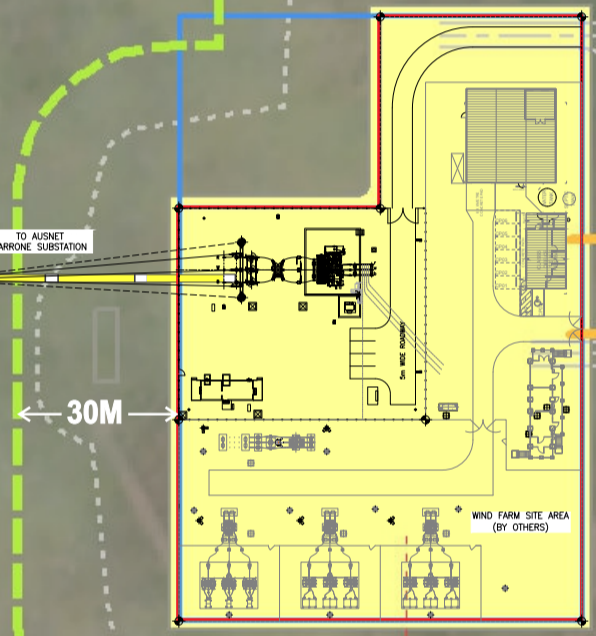
EXISTING VEGETATION TO BE RETAINED

**PLANNING and ENVIRONMENT ACT  
MOYNE PLANNING SCHEME**

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ENDORSED PLAN**

Sheet 1 of 2

Signed: for  
MINISTER FOR PLANNING  
Date: 6 DECEMBER 2022



EXISTING TREES TO BE REMOVED (WITHIN 30M BUFFER)

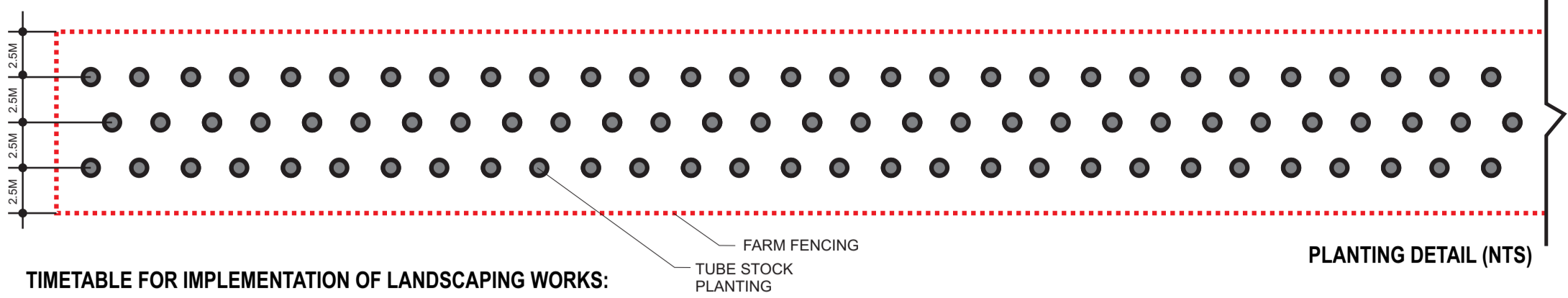
EXISTING VEGETATION TO BE RETAINED

310M

10M

EXISTING FARM TRACK





PLANTING DETAIL (NTS)

**TIMETABLE FOR IMPLEMENTATION OF LANDSCAPING WORKS:**

- LANDSCAPE WORKS TO BEGIN THE FIRST AUTUMN AFTER THE COMPLETION OF THE CONSTRUCTION OF THE SUBSTATION.
- ALL WORKS TO BE COMPLETED WITHIN 4 WEEKS WEATHER DEPENDENT.

**LANDSCAPING WORKS:**

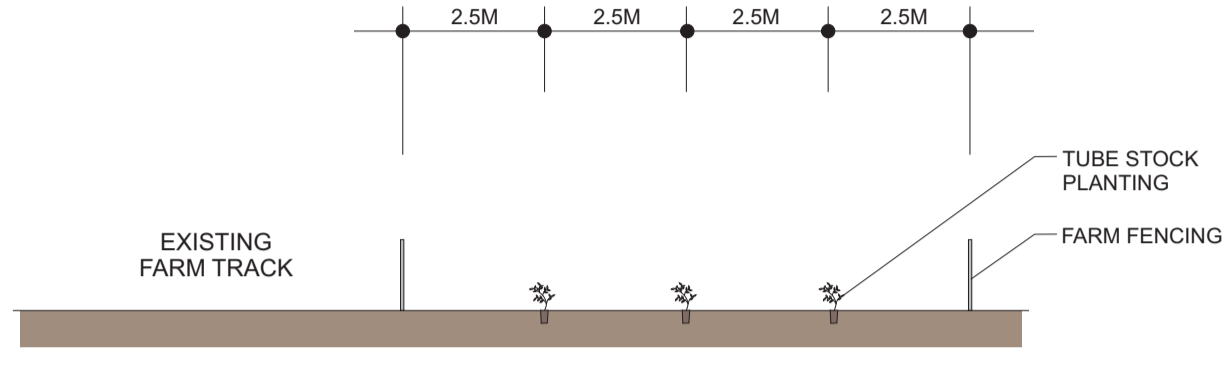
- TUBESTOCK TO BE ORDERED FROM LOCAL NURSERY SPECIALISING IN GROWING FROM LOCAL PROVENANCE SEEDS.
- WEEDICIDE LANDSCAPE SCREENING AREA
- RIP AREA TO BE PLANTED TO A MINIMUM DEPTH OF 500MM WHEN SOIL IS MOIST.
- FENCE LANDSCAPE SCREENING AREA WITH STOCK PROOF FARM FENCING.
- ROTARY HOE LANDSCAPE SCREENING AREA AFTER GRASSES HAVE DIED BEFORE PLANTING. LIGHTLY HARROW.
- PLANT TREES (TUBESTOCK) WITH INDIVIDUAL RABBIT GUARDS.
- IN LANDSCAPE SCREENING AREAS PLANT AT ONE TREE APPROXIMATELY EVERY 2-2.5M IN LINEAR ROWS AT 2.5M (I.E. 3 ROWS OF PLANTS).
- OFFSET PLANTING OF MIDDLE ROW.
- SPECIES TO BE MIXED IN EACH ROW (I.E. DO NOT PLANT ONE ROW OF EACH SPECIES).
- NATIVE FORMULATED SLOW RELEASE FERTILISER TO BE APPLIED TO EACH PLANT AT TIME OF PLANTING AND WATER THOROUGHLY.

**MAINTENANCE AND MONITORING:**

- WHILE THE VEGETATION SCREENING MUST BE MAINTAINED FOR THE LIFE OF THE SUBSTATION, THE SCOPE AND FREQUENCY OF MAINTENANCE ACTIVITIES SHOULD DIMINISH OVER TIME. APPROPRIATE SPECIES SELECTION, BED PREPARATION, PLANTING TECHNIQUE AND SUITABLE EARLY MAINTENANCE DURING THE PLANTINGS ESTABLISHMENT PHASE WILL REDUCE LONGER TERM MAINTENANCE REQUIREMENTS.

**INITIAL 2 YEARS**

- TO ENSURE OPTIMUM SURVIVAL AND FACILITATE HEALTHY GROWN, THE PLANTINGS SHOULD BE MAINTAINED FOR THE FIRST 2 YEARS AS DETAILED BELOW.
- REGULAR SCHEDULED INSPECTIONS ARE TO BE UNDERTAKEN TO ASSESS WATERING, FERTILISING AND WEEDING REQUIREMENTS. THESE INSPECTIONS WILL ALSO ASSESS PLANT LOSSES AND TREE GUARD INTEGRITY.
- FOUR (4) INSPECTIONS SHOULD BE UNDERTAKEN IN THE FIRST 12 MONTHS OF PLANTING, DROPPING TO THREE(3) INSPECTIONS FOR THE SECOND YEAR. SEASONAL CONDITIONS WILL DETERMINE THE ACTUAL TIMING OF THESE INSPECTIONS.
- MORTALITIES GREATER THAN 10% OR GAPS GREATER THAN 5M WILL BE REPLACED WITHIN THE FIRST 2 YEARS.
- NOXIOUS WEEDS WILL BE SPOT SPRAYED OR DEPENDENT ON THE WEED AND EXTENT OF INFESTATION PULLED.
- PLANT HEALTH WILL BE CHECKED FOR STRESS INDICATORS (DISEASE AND PEST PROBLEMS).
- SHOULD DROUGHT CONDITIONS PERSIST DURING THE ESTABLISHMENT PERIOD, THE NUMBER OF SCHEDULED INSPECTIONS WILL BE INCREASED AND SUPPLEMENTARY WATERING AND FERTILISING SHOULD BE UNDERTAKEN IF REQUIRED.
- FOLLOWING THE MAINTENANCE IN THE INITIAL 2 YEARS, MONITORING OF THE VEGETATION SCREENING WOULD BE UNDERTAKEN ANNUALLY AND BE RESTRICTED TO WEED CONTROL, MORTALITY AND REPLACEMENT AND GENERAL CHECK ON VEGETATION HEALTH.



PLANTING DETAIL (NTS)

**PLANTING SCHEDULE**

BOTANICAL NAME	COMMON NAME	HEIGHT	SPREAD	INSTALL SIZE	QTY.
Acacia melanoxylon	Blackwood	6-10m	4-6m	tubestock	111
Eucalyptus ovata	Swamp Gum	8-15m	8-10m	tubestock	112
Eucalyptus viminalis	Manna Gum	8-15m	8-10m	tubestock	112

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