

SITE LOCALITY PLAN



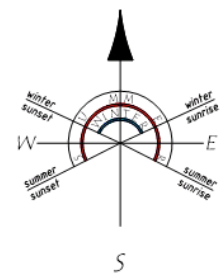
PROPOSED PLANT SPECIES		
ROAD RESERVE - APPROXIMATE AREA 1225 m2		
TREE / SHRUB / GROUNDCOVER SPECIES		
Code	Botanical Name	Common Name
BAE vir	<i>Baeckia virgata</i>	Baeckea
CAL vim	<i>Callistemon viminalis</i>	Weeping Bottle Brush
ELA ret	<i>Elaeocarpus reticulatis</i>	Blueberry Ash
GRE bai	<i>Grevillea baileyana</i>	White Oak
LOM hys	<i>Lomandra hystrix</i>	Mat Rush
LOP con	<i>Lophostemon confertus</i>	Brush Box
MEL aff	<i>Melastoma affine</i>	Native Lasiandra
MEL leu	<i>Melaleuca leucadendron</i>	Broad Leaf Form
WAT flo	<i>Waterhousea floribunda</i>	Weeping Lilly Pilly

PROPOSED PLANT SPECIES		
LOT 16 BOUNDARY - APPROXIMATE AREA 45 m2		
SHRUB SPECIES		
Code	Botanical Name	Common Name
BAC cit	<i>Backhousia citriodora</i>	Lemon Scented Myrtle
SYZ aus	<i>Syzygium australe</i>	Scrub Cherry
XAN chr	<i>Xanthostemon chrysanthus</i>	Golden penda

LEGEND	
①	EXISTING MATURE MANGO TREE TO BE RETAINED IF POSSIBLE
②	EXISTING WEED SPECIES WITHIN LOTS AND BUFFER ZONE TO BE REMOVED
③	MATURE NATIVE WATTLE SINGLE SPECIMEN TO BE RETAINED
④	EXISTING CONCRETE FOOTPATH TO BE RETAINED
⑤	MAINTAIN MULCHED ACCESS OUTSIDE PROPERTY BOUNDARY OVER EXISTING UNDERGROUND SERVICES

SHEET 01 - LANDSCAPE BUFFER PLAN - CONCEPT

FOR APPROVAL



	AMENDMENTS Date: _____ By: _____ 11/03/20: PRELIMINARY ISSUE FOR DISCUSSION 12/05/20: ISSUE FOR APPROVAL	PROPOSED LANDSCAPE SCREENING SITE BOUNDARY	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	element design landscape architecture MASTER PLANNING • SUBDIVISIONS • COMMERCIAL DEVELOPMENTS • RESORTS • PARKLANDS • REVEGETATION • MULTITRACKS 151 Brisbane Rd, Mooloolah Phone 07 5444 6155 Fax 07 5444 6055 PO Box 1546, Sudelem QLD 4556 admin@elementdesign.net.au	PROPOSED RESIDENTIAL SUBDIVISION AT 21 PETRIE CREEK ROAD NAMBOUR HOERMANN DEVELOPMENTS LANDSCAPE BUFFER PLAN ED 20126 CP - 01	Date: MARCH 2020 Sheet Scale: 1:500 @ A3 Design: JS Drawn: JS Sheet: 01 OF 02 ISSUE B
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### REHABILITATION SCHEDULE

WEED ERADICATION, ENDEMIC REGENERATION & REVEGETATION

**PROTECTIVE MEASURES**  
 \* PROTECTIVE MEASURES SHOULD BE TAKEN TO ENSURE THE INTEGRITY OF EXISTING VEGETATION, RETAIN SELECT VEGETATION WHERE POSSIBLE AND PROVIDE A STABLE ENVIRONMENT FOR NEWLY PLANTED VEGETATION.

**EROSION CONTROL**  
 EROSION CONTROL METHODS ARE TO BE IN GENERAL ACCORDANCE WITH THE SCRC EROSION AND SEDIMENT CONTROL MANUAL (Version 1.2)  
 METHODS WILL INCLUDE SEDIMENT FENCING TO BE INSTALLED GENERALLY IN LOCATIONS TO PREVENT SILTING OF WATERWAYS AS REQUIRED.  
 EROSION CONTROL JUTE MATTING (SECURELY PINNED & APPROPRIATELY OVERLAPPED) WILL BE INSTALLED TO MANUFACTURERS INSTRUCTIONS THROUGHOUT DRAINAGE SWALES.  
 JUTEMAT OR OTHER EROSION CONTROL MATTING SHALL ALSO BE USED BENEATH ANY DRY ROCK WORK.  
 BLANKET MULCHING THE BALANCE OF THE REVEGETATION AREA TO REQUIRED DEPTH WILL FOLLOW EARTHWORKS AS SOON AS PRACTICAL.

**INDIGENOUS REVEGETATION**  
 \* ALL NATURALLY OCCURRING LOCAL PLANT SPECIES TO BE PROMOTED IN CONJUNCTION WITH PROPOSED REVEGETATION SPECIES.  
 \* INDIGENOUS PLANT SPECIES TO BE LOCALLY SOURCED AND PLANTED IN ACCORDANCE WITH LOCAL LANDCARE AND CATCHMENT CARE GROUP GUIDELINES.

**TUBESTOCK PLANTING PROCEDURE**  
 \* WATER TUBE STOCK PRIOR TO PLANTING.  
 \* SPREAD MULCH AWAY FROM PLANTING HOLE TO BE DUG.  
 \* EACH HOLE TO BE DUG AT LEAST TWICE THE SIZE OF THE POT TO BE PLANTED.  
 \* BREAK UP PREPARED HOLE WALLS IF GLAZED AND BASE IF COMPACTED.  
 \* ADD WATER TO HOLE IF DRY.  
 \* REMOVE TUBE FROM CONTAINER AND PLACE IN HOLE, POTTING MIX TO BE AT GROUND LEVEL AFTER BACKFILLING - PRESS GENTLY TO SECURE.  
 \* ADD ORGANIC MIX SOIL TO HOLE IF EXISTING GROUND IS DEFICIENT.  
 \* CREATE A SMALL DAM AROUND TUBE WITH EXCESS SOIL TO HOLD WATER.  
 \* REPLACE MULCH AROUND TUBE (OR MULCH MAT) MAINTAINING CLEAR ZONE 40mm FROM STEM.  
 \* WATER IN NEW PLANTINGS - THREE TIMES IN FIRST WEEK / TWO TIMES IN SECOND WEEK / ONCE IN THIRD WEEK. (ADJUST WATERING WITH RAINFALL)  
 \* MONITOR PLANT PROGRESS AFTER THIRD WEEK - DEEP WATER AS REQUIRED.  
 \* USE WATER SAVING CRYSTALS OR SIMILAR IN DRY SOIL CONDITIONS.

NATIVE SLOW RELEASE FERTILISER AND WATER CRYSTALS TO EACH TUBESTOCK PLANTED

### WEED SPECIFICATION

**WEED SPECIES IDENTIFICATION.**  
 NON-LOCAL NATIVE FLORA WEED SPECIES AND EXOTIC FLORA ARE TO BE IDENTIFIED BY A SUITABLY QUALIFIED CONSULTANT.  
 ATTENTION IS REQUIRED FOR THE DETECTION OF -  
 \* WEED GRASSES, ENVIRONMENTAL WEEDS AND SPECIES WITH RESTRICTIONS - SCRC.  
 \* INVASIVE PLANTS LISTED IN THE BIOSECURITY ACT 2015  
 \* SUNSHINE COAST LOCAL GOVERNMENT AREA PEST MANAGEMENT PLAN 2012-2016.

**WEED CONTROL METHODS.**  
 TREATMENT OF WEEDS IS TO BE UNDERTAKEN USING BEST HORTICULTURAL PRACTICES.  
 WEED TREATMENT METHOD MUST PROVIDE PROTECTION FOR EXISTING NATIVE VEGETATION AND REQUIRED REHABILITATION VEGETATION. AVOID POSSIBLE SOIL DISTURBANCE WHICH INCREASES RISK OF EROSION AND ADDITIONAL WEED INFESTATION.  
 USE ONLY PESTICIDES APPROVED FOR TARGET USE. CHEMICAL MANUFACTURERS INSTRUCTIONS FOR USE OF PESTICIDE ARE TO BE FOLLOWED.  
 ALL NOXIOUS WEED SEED OR PROPAGATIVE MATERIAL SHOULD BE REMOVED FROM SITE AND DISPOSED OF AT A APPROVED COUNCIL WASTE STATION.  
 WEEDS ARE TO BE CONTROLLED DURING THE CONSTRUCTION AND 'ON MAINTENANCE' PHASE OF WORKS.

MULCHING IS TO FORM PART OF THE WEED MANAGEMENT STRATEGY. MULCH DEPTH TO BE APPROX. 100 - 150mm DEEP. MULCH TYPE TO BE FOREST MULCH OR CANE MULCH OR APPROVED SIMILAR. MULCH TO BE FREE FROM WEED MATERIAL AND FOREIGN DEBRIS. COUNCIL REFUSE MULCH IS NOT ACCEPTABLE. MULCH JUTE MATS TO BE USED IN LOW AREAS ADJACENT WATERWAYS WITH RISK OF WASH.

FOR FURTHER WEED TREATMENT INFORMATION REFER TO:  
 QUEENSLAND DEPARTMENT OF NATURAL RESOURCES AND MINES - PEST FACTS. [www.nrm.qld.gov.au/pests/](http://www.nrm.qld.gov.au/pests/)

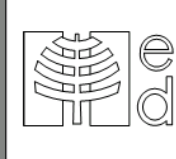


South East Queensland Ecological Restoration Framework: Code of Practice, Guideline and Manual"

Contractors for weed removal within the revegetation zone will have regard to the following, to minimise impacts upon existing vegetation and habitat :

1. The main principles of the Bradley Method of bush regeneration, ie not over-clearing (remove only targeted species), employment of minimal disturbance techniques to avoid soil and surrounding vegetation disturbance, and replacement of disturbed mulch / leaf-litter.
2. Removal of fruiting / seeding parts of weeds carefully, to minimise spread of plant propagules.
3. Use of chemicals and sprays only during suitable weather conditions (ie not during wet or windy conditions), and only during appropriate seasons (ie during active growing seasons of weeds – mainly spring and summer)
4. Proximity to watercourses and swampy areas

## SHEET 02 - LANDSCAPE BUFFER PLAN - CONCEPT

**FOR APPROVAL**

	<p><b>AMENDMENTS</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th style="width: 5%;">REV</th> <th style="width: 15%;">DATE</th> <th style="width: 80%;">DESCRIPTION</th> </tr> <tr> <td>A</td> <td>17.05.20</td> <td>PRELIMINARY ISSUE FOR DISCUSSION</td> </tr> <tr> <td>B</td> <td>12.05.20</td> <td>ISSUE FOR APPROVAL</td> </tr> </table>	REV	DATE	DESCRIPTION	A	17.05.20	PRELIMINARY ISSUE FOR DISCUSSION	B	12.05.20	ISSUE FOR APPROVAL	<p><b>LEGEND</b></p> <table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <td style="width: 25%; height: 20px;"></td> <td style="width: 25%; height: 20px;"></td> <td style="width: 25%; height: 20px;"></td> <td style="width: 25%; height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> <tr> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> <td style="height: 20px;"></td> </tr> </table>													 <p><b>element design</b>                  landscape architecture</p> <p style="font-size: x-small;">MASTER PLANNING • SUBDIVISIONS • COMMERCIAL DEVELOPMENTS • RESORTS • PARKLANDS • REVEGETATION • MULTI-UNITS</p> <p style="font-size: x-small;">151 Brisbane Rd, Mooloolaba                  Phone 07 5444 6155 Fax 07 5444 6055                  PO Box 1546, Sudeley QLD 4550                  admin@elementdesign.net.au</p>	<p><b>PROJECT</b>                  PROPOSED RESIDENTIAL SUBDIVISION AT 21 PETRIE CREEK ROAD NAMBOUR</p> <p><b>CLIENT</b>                  HOERMANN DEVELOPMENTS</p> <p><b>DATE</b>                  ED 20126 CP - 02</p>	 <p>Date: APRIL 2020</p> <p>Sheet Scale: 1:500 @ A3</p> <p>Design: JS    Drawn: JS</p> <p>Sheet: 02 OF 02</p> <p style="text-align: right;">ISSUE <b>B</b></p>
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