

BALLINA SHIRE COUNCIL

HUTLEY DRIVE SOUTHERN EXTENSION

LANDSCAPE CONCEPT PACKAGE

DRAWING LIST				
DRAWING NO.	DRAWING TITLE	SCALE		
LA-000001	COVER SHEET	NTS@ A1		
LA-001000	LANDSCAPE KEY PLAN AND GENERAL NOTES	1:2000@ A1		
LA-001001	HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 1 OF 5	1:500@A1		

LA-001000	LANDSCAPE KEY PLAN AND GENERAL NOTES	1:2000@ A1
LA-001001	HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 1 OF 5	1:500@A1
LA-001002	HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 2 OF 5	1:500@A1
LA-001003	HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 3 OF 5	1:500@A1
LA-001004	HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 4 OF 5	1:500@A1
LA-001005	HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 5 OF 5	1:500@A1
LA-002000	LANDSCAPE CROSS SECTIONS - SHEET 1 OF 2	1:50@A1
LA-002001	LANDSCAPE CROSS SECTIONS - SHEET 2 OF 2	1:50@A1
LA-002002	TYPICAL WALL DETAILS - SHEET 1 OF 2	1:25@A1
LA-002003	TYPICAL WALL DETAILS - SHEET 2 OF 2	1:25@A1
LA-003000	INDICATIVE PLANTING PALETTE	NTS @ A1

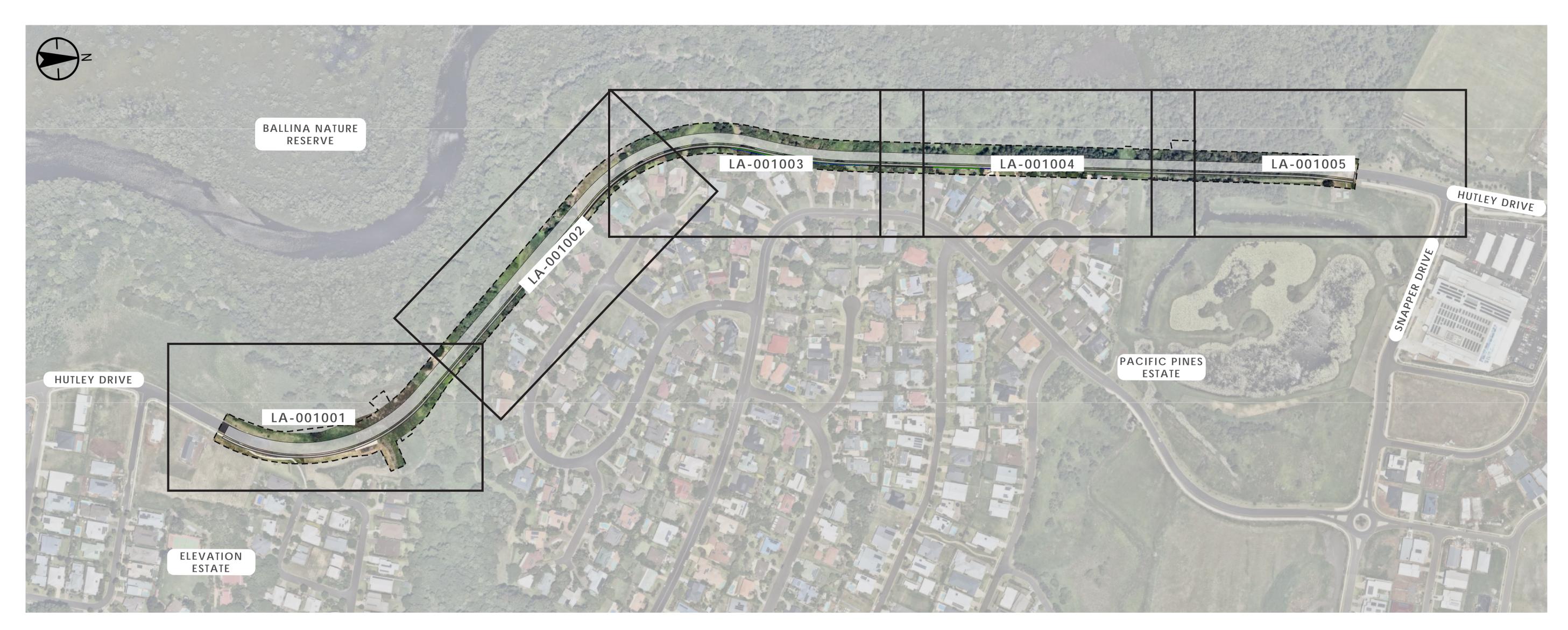
THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.

DRAFT FOR REVIEW





REV



LANDSCAPE KEY PLAN 1:2000

GENERAL NOTES

- 1. IN ORDER TO READ THIS LANDSCAPE PACKAGE PLEASE PRINT IN COLOUR AND ON AN A1 SHEET.
- 2. LANDSCAPE PLANS TO BE READ IN CONJUNCTION WITH ALL ENGINEERING CIVIL WORKS PLANS, STORMWATER PLANS AND SERVICES PLANS (AS APPLICABLE).
- 3. NO EXISTING TREES HAVE BEEN IDENTIFIED TO BE RETAINED WITHIN THE EXTENT OF WORKS BOUNDARY. PROPOSED STREET TREES AND PLANTING HAVE BEEN PROVIDED TO INCREASE OVERALL AMENITY AND CANOPY COVER.
- 4. PROPOSED STREET TREE LOCATIONS SHOWN ARE APPROXIMATE ONLY. EXACT LOCATIONS ARE TO BE FINALISED DURING DETAILED DESIGN TO ENSURE THEY ARE CLEAR OF ALL SERVICES, LIGHT POSTS ETC.
- 5. PROPOSED STREET TREES ARE TO BE PLANTED IN APPROPRIATE LOCATIONS TO ACHIEVE A MINIMUM CLEARANCE FROM THE MATURE TREE CANOPY:
- 2m FROM A POWER POLE
- 3m FROM A STREET LIGHT
- 2m FROM SERVICES AND SIGNAGE
- 6. PROPOSED STREET TREES ARE TO BE PLANTED IN APPROPRIATE LOCATIONS TO ACHIEVE A MINIMUM CLEARANCE FROM THE TREE TRUNK:
- 3m EITHER SIDE OF AN INTERSECTION
- 15m From the Approach side of a pedestrian crossing and 5m on the departure side
- 7. ALL NEW TREES TO BE CLEAR TRUNKED TO 2M TO MAINTAIN SIGHT LINES.

200m

THIS DRAWING IS PRODUCED IN COLOUR.
REPRODUCTION OR READING IN OTHER
THAN FULL COLOUR MAY IMPART FALSE OR
MISSING INFORMATION.

DRAFT FOR REVIEW

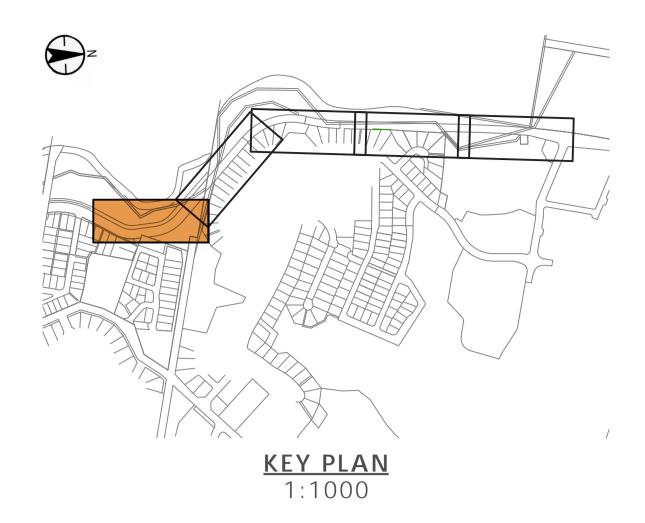
KEY PLAN AND GENERAL NOTES



SCALE 1:2000 @ A1



REV



CONTROL ALIGNMENT

EXTENT OF WORKS / APPROVED ROAD CORRIDOR

PROPOSED TOP OF BANK

PROPOSED BOTTOM OF BANK

BUSH REGENERATION ZONE *

LOCATION OF TEMPORARY FAUNA FENCE (DURING CONSTRUCTION) & PERMANENT FERAL PIG FENCE (POST CONSTRUCTION) *

LOCATION OF FENCE ACCESS GATE *

PROPOSED RETAINING WALL - BLOCK (RSW01, RSW02, RSW03, RSW06, RSW08, RSW09). REFER TO ENGINEERS DRAWINGS

PROPOSED RETAINING WALL - INTEGRATED WITH ACOUSTIC WALL (RSW05, RSW07). REFER TO ENGINEERS DRAWINGS

PROPOSED ACOUSTIC WALL. REFER TO ENGINEERS DRAWINGS

* REFER TO HUTLEY DRIVE SOUTHERN EXTENSION FLORA AND FAUNA MANAGEMENT PLAN PREPARED BY BLACKWOOD ECOLOGICAL SERVICES, AUGUST 2024 FOR MORE INFORMATION

FINISHES - PLANTING AND LANDSCAPE

PROPOSED STREET TREES. REFER TO SHEET LA-003000

PROPOSED MASS PLANTED STEEP BATTER SLOPES (>1V:4H)
REFER TO SHEET LA-003000

PROPOSED TURF OR HYDROSEED TREATMENT (TO BE CONFIRMED)

DESIGN NOTES

SCALE 1:500 @ A1

1. WHERE DISTURBANCE OCCURS WITHIN PRIVATE PROPERTY BOUNDARIES REINSTATE / RESTORE AND MAKE GOOD EXISTING SURFACE TREATMENT. PROPOSED LANDSCAPING TREATMENT IS TO TIE IN SEAMLESSLY WITH ANY ADJACENT EXISTING LANDSCAPING.



LANDSCAPE CONCEPT PLAN 1:500

THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.

DRAFT FOR REVIEW

HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 1 OF 5

ballina shire council





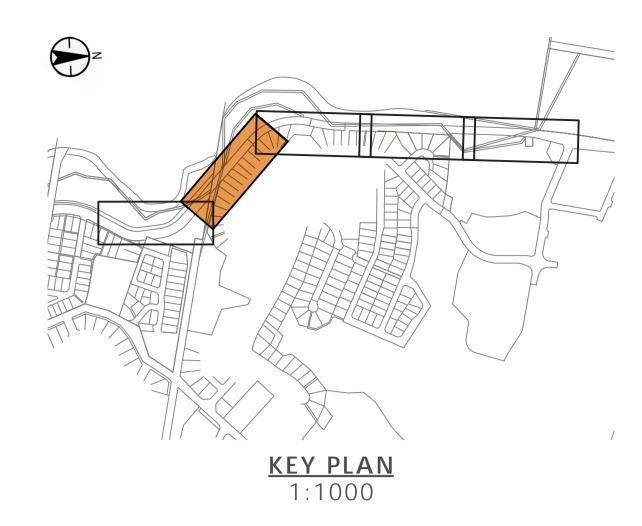
BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN

JOB NO 30.5.2025 304001493 LA-001001

DRAWING NO REV DRAFT2

environmental management

DATE



CONTROL ALIGNMENT

EXTENT OF WORKS / APPROVED ROAD CORRIDOR

PROPOSED TOP OF BANK

PROPOSED BOTTOM OF BANK

BUSH REGENERATION ZONE *

LOCATION OF TEMPORARY FAUNA FENCE (DURING CONSTRUCTION)
& PERMANENT FERAL PIG FENCE (POST CONSTRUCTION) *

LOCATION OF FENCE ACCESS GATE *

PROPOSED RETAINING WALL - BLOCK (RSW01, RSW02, RSW03, RSW06, RSW08, RSW09). REFER TO ENGINEERS DRAWINGS

PROPOSED RETAINING WALL - INTEGRATED WITH ACOUSTIC WALL (RSW05, RSW07). REFER TO ENGINEERS DRAWINGS

PROPOSED ACOUSTIC WALL. REFER TO ENGINEERS DRAWINGS

* REFER TO HUTLEY DRIVE SOUTHERN EXTENSION FLORA AND FAUNA MANAGEMENT PLAN PREPARED BY BLACKWOOD ECOLOGICAL SERVICES, AUGUST 2024 FOR MORE INFORMATION

FINISHES - PLANTING AND LANDSCAPE

PROPOSED STREET TREES. REFER TO SHEET LA-003000

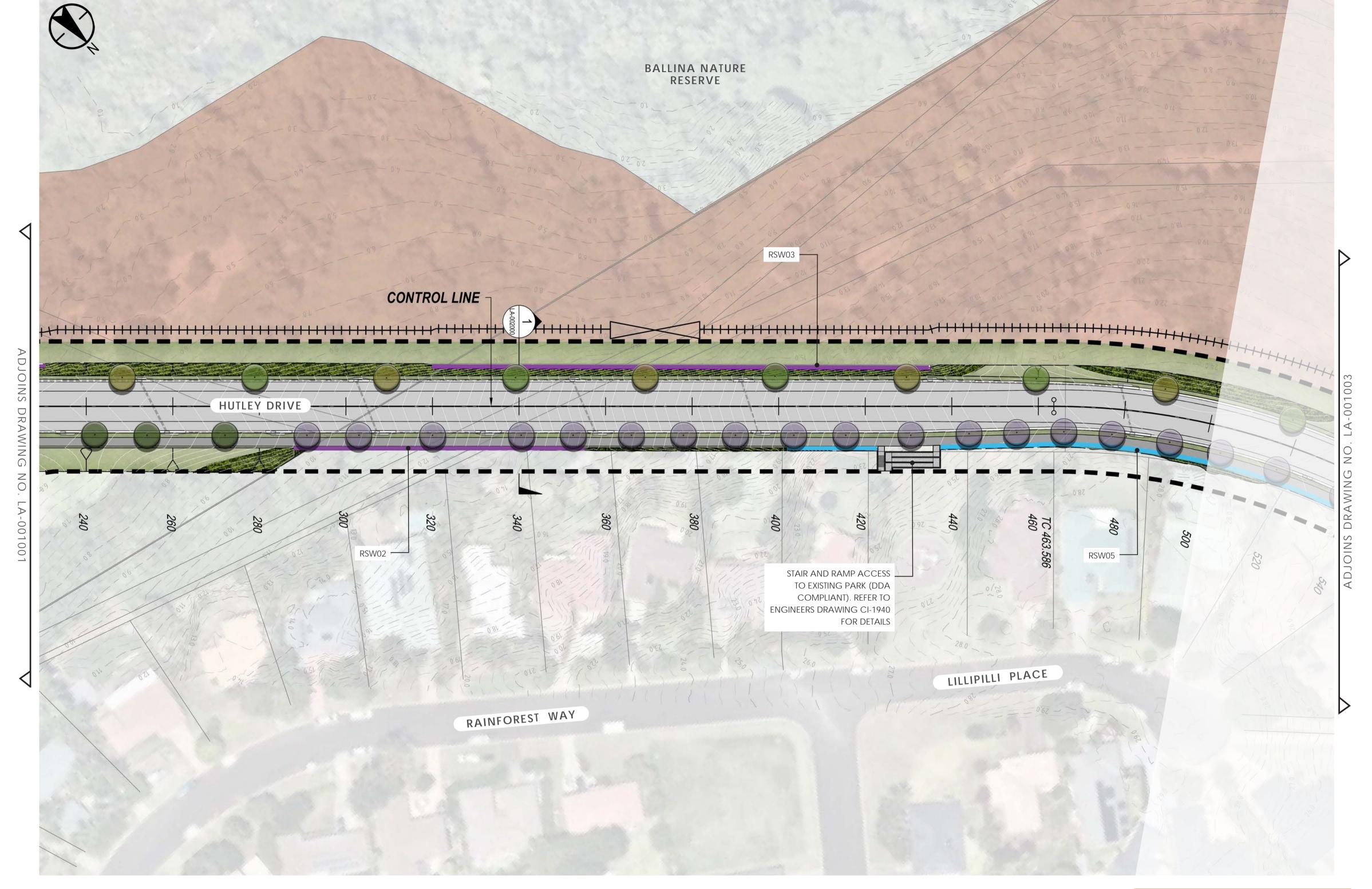


PROPOSED MASS PLANTED STEEP BATTER SLOPES (>1V:4H)
REFER TO SHEET LA-003000

PROPOSED TURF OR HYDROSEED TREATMENT (TO BE CONFIRMED)

DESIGN NOTES

1. WHERE DISTURBANCE OCCURS WITHIN PRIVATE PROPERTY BOUNDARIES REINSTATE / RESTORE AND MAKE GOOD EXISTING SURFACE TREATMENT. PROPOSED LANDSCAPING TREATMENT IS TO TIE IN SEAMLESSLY WITH ANY ADJACENT EXISTING LANDSCAPING.



LANDSCAPE CONCEPT PLAN 1:500

THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.

DRAFT FOR REVIEW

HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 2 OF 5

SCALE 1:500 @ A1





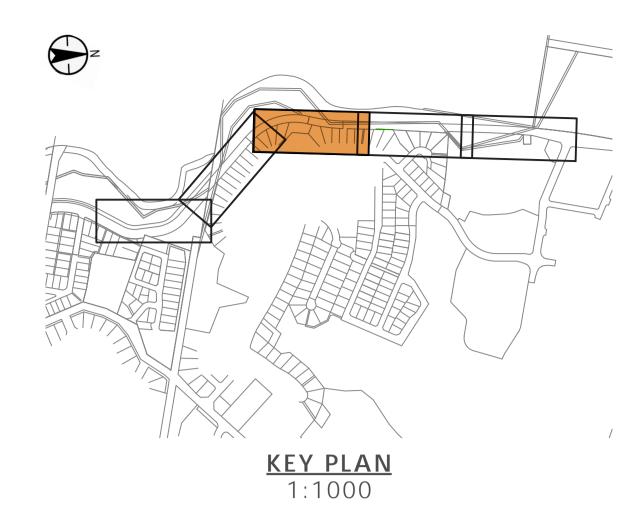
BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN

DATE JOB NO

DRAWING NO REV DRAFT2 304001493 LA-001002

landscape architecture urban design environmental management

30.5.2025



CONTROL ALIGNMENT

PROPOSED TOP OF BANK

PROPOSED BOTTOM OF BANK

BUSH REGENERATION ZONE *

LOCATION OF TEMPORARY FAUNA FENCE (DURING CONSTRUCTION)
& PERMANENT FERAL PIG FENCE (POST CONSTRUCTION) *

EXTENT OF WORKS / APPROVED ROAD CORRIDOR

LOCATION OF FENCE ACCESS GATE *

PROPOSED RETAINING WALL - BLOCK (RSW01, RSW02, RSW03, RSW06, RSW08, RSW09). REFER TO ENGINEERS DRAWINGS

PROPOSED RETAINING WALL - INTEGRATED WITH ACOUSTIC WALL (RSW05, RSW07). REFER TO ENGINEERS DRAWINGS

PROPOSED ACOUSTIC WALL. REFER TO ENGINEERS DRAWINGS

* REFER TO HUTLEY DRIVE SOUTHERN EXTENSION FLORA AND FAUNA MANAGEMENT PLAN PREPARED BY BLACKWOOD ECOLOGICAL SERVICES, AUGUST 2024 FOR MORE INFORMATION

FINISHES - PLANTING AND LANDSCAPE

PROPOSED STREET TREES. REFER TO SHEET LA-003000



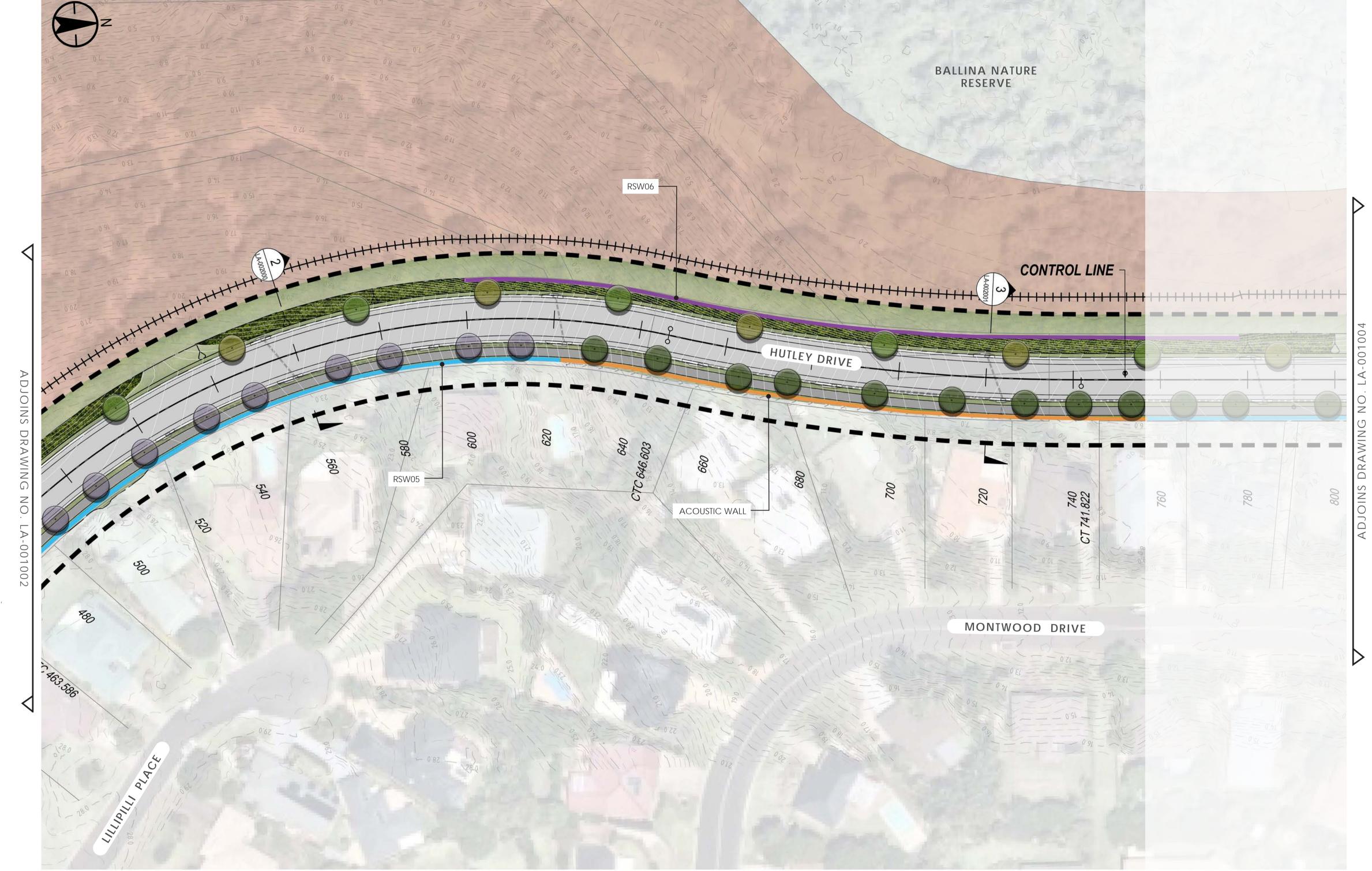
PROPOSED MASS PLANTED STEEP BATTER SLOPES (>1V:4H)
REFER TO SHEET LA-003000

PROPOSED TURF OR HYDROSEED TREATMENT (TO BE CONFIRMED)

DESIGN NOTES

SCALE 1:500 @ A1

1. WHERE DISTURBANCE OCCURS WITHIN PRIVATE PROPERTY BOUNDARIES REINSTATE / RESTORE AND MAKE GOOD EXISTING SURFACE TREATMENT. PROPOSED LANDSCAPING TREATMENT IS TO TIE IN SEAMLESSLY WITH ANY ADJACENT EXISTING LANDSCAPING.



LANDSCAPE CONCEPT PLAN 1:500

THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.

REV

DRAFT2

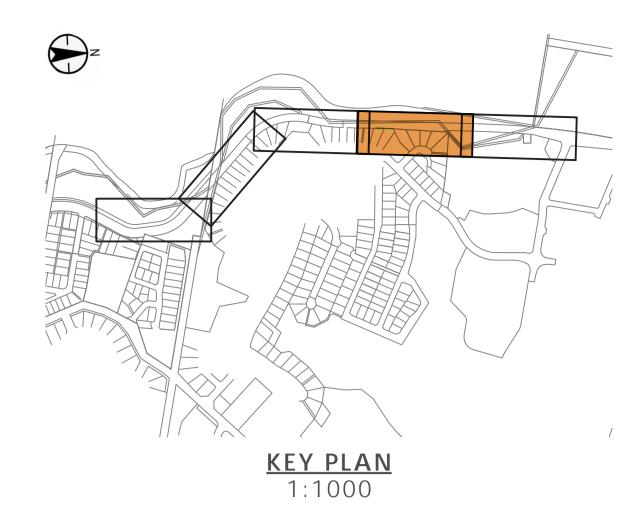
DRAFT FOR REVIEW

HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 3 OF 5

BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN



DRAWING NO DATE JOB NO 304001493 LA-001003 30.5.2025



CONTROL ALIGNMENT

EXTENT OF WORKS / APPROVED ROAD CORRIDOR

PROPOSED TOP OF BANK

PROPOSED BOTTOM OF BANK

BUSH REGENERATION ZONE *

LOCATION OF TEMPORARY FAUNA FENCE (DURING CONSTRUCTION)

& PERMANENT FERAL PIG FENCE (POST CONSTRUCTION) *

LOCATION OF FENCE ACCESS GATE *

PROPOSED RETAINING WALL - BLOCK (RSW01, RSW02, RSW03, RSW06, RSW08, RSW09). REFER TO ENGINEERS DRAWINGS

PROPOSED RETAINING WALL - INTEGRATED WITH ACOUSTIC WALL (RSW05, RSW07). REFER TO ENGINEERS DRAWINGS

PROPOSED ACOUSTIC WALL. REFER TO ENGINEERS DRAWINGS

* REFER TO HUTLEY DRIVE SOUTHERN EXTENSION FLORA AND FAUNA MANAGEMENT PLAN PREPARED BY BLACKWOOD ECOLOGICAL SERVICES, AUGUST 2024 FOR MORE INFORMATION

FINISHES - PLANTING AND LANDSCAPE

PROPOSED STREET TREES. REFER TO SHEET LA-003000

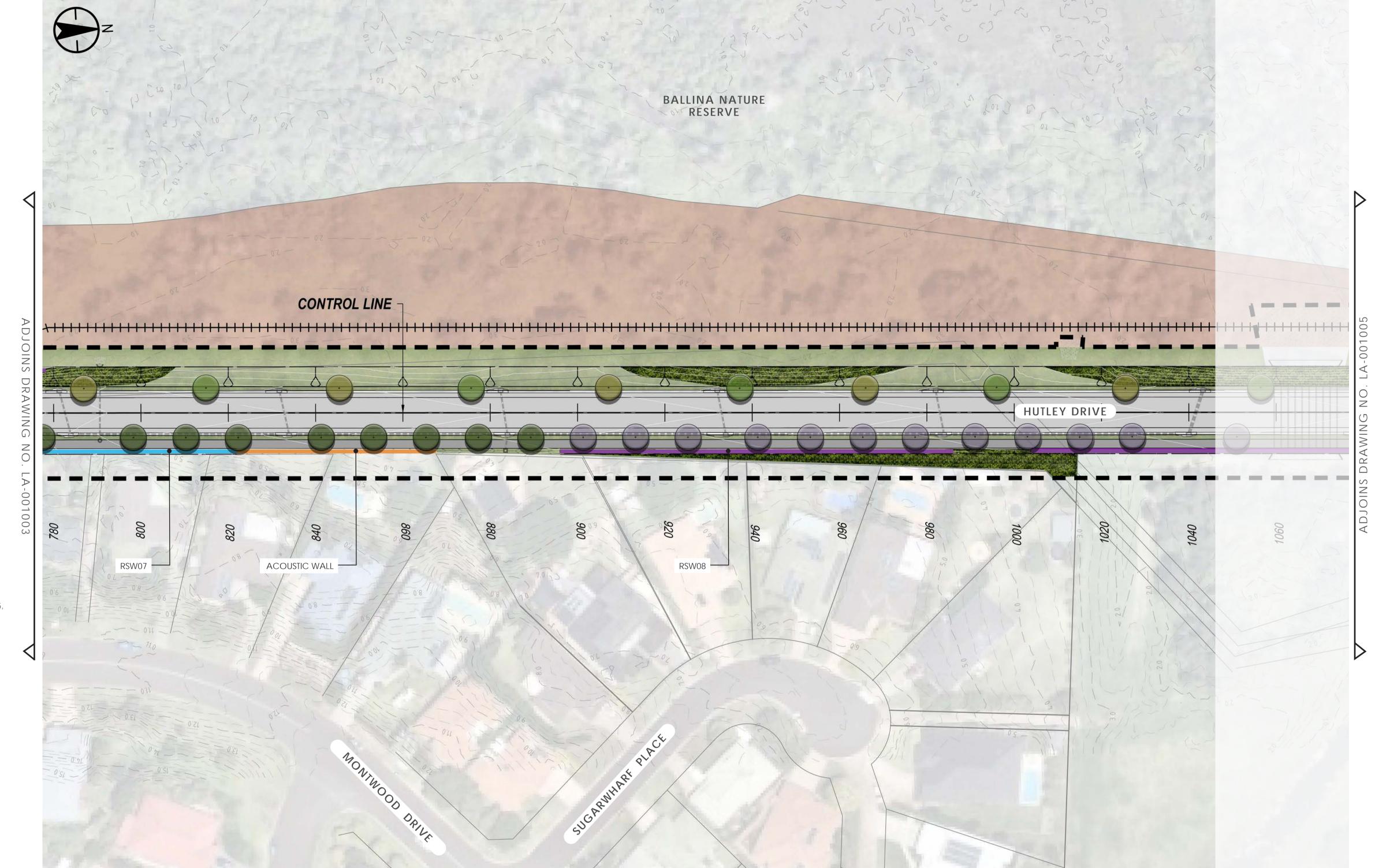
PROPOSED MASS PLANTED STEEP BATTER SLOPES (>1V:4H)
REFER TO SHEET LA-003000

PROPOSED TURF OR HYDROSEED TREATMENT (TO BE CONFIRMED)

DESIGN NOTES

SCALE 1:500 @ A1

1. WHERE DISTURBANCE OCCURS WITHIN PRIVATE PROPERTY BOUNDARIES REINSTATE / RESTORE AND MAKE GOOD EXISTING SURFACE TREATMENT. PROPOSED LANDSCAPING TREATMENT IS TO TIE IN SEAMLESSLY WITH ANY ADJACENT EXISTING LANDSCAPING.



THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.

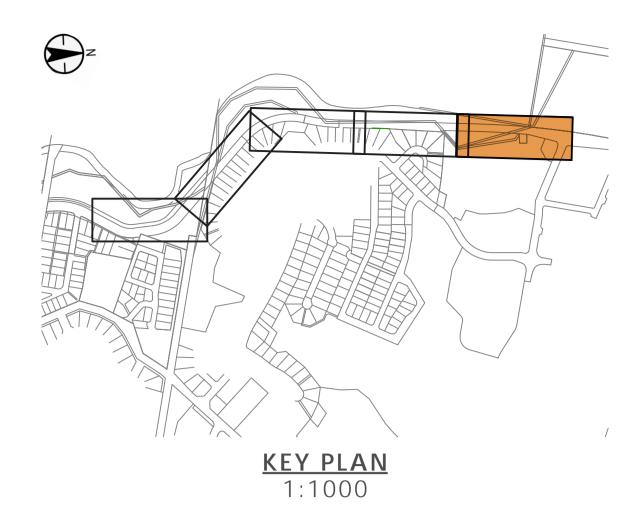
DRAFT FOR REVIEW

HUTLEY DRIVE SOUTH LANDSCAPE CONCEPT PLAN - SHEET 4 OF 5

Stantec



REV



CONTROL ALIGNMENT

EXTENT OF WORKS / APPROVED ROAD CORRIDOR

PROPOSED BOTTOM OF BANK

PROPOSED TOP OF BANK

BUSH REGENERATION ZONE *

LOCATION OF TEMPORARY FAUNA FENCE (DURING CONSTRUCTION) & PERMANENT FERAL PIG FENCE (POST CONSTRUCTION) *

LOCATION OF FENCE ACCESS GATE *

PROPOSED RETAINING WALL - BLOCK (RSW01, RSW02, RSW03, RSW06, RSW08, RSW09). REFER TO ENGINEERS DRAWINGS

PROPOSED RETAINING WALL - INTEGRATED WITH ACOUSTIC WALL (RSW05, RSW07). REFER TO ENGINEERS DRAWINGS

PROPOSED ACOUSTIC WALL. REFER TO ENGINEERS DRAWINGS

* REFER TO HUTLEY DRIVE SOUTHERN EXTENSION FLORA AND FAUNA MANAGEMENT PLAN PREPARED BY BLACKWOOD ECOLOGICAL SERVICES, AUGUST 2024 FOR MORE INFORMATION

FINISHES - PLANTING AND LANDSCAPE

PROPOSED STREET TREES. REFER TO SHEET LA-003000

PROPOSED MASS PLANTED STEEP BATTER SLOPES (>1V:4H)
REFER TO SHEET LA-003000

PROPOSED TURF OR HYDROSEED TREATMENT (TO BE CONFIRMED)

DESIGN NOTES

SCALE 1:500 @ A1

Stantec

1. WHERE DISTURBANCE OCCURS WITHIN PRIVATE PROPERTY BOUNDARIES REINSTATE / RESTORE AND MAKE GOOD EXISTING SURFACE TREATMENT. PROPOSED LANDSCAPING TREATMENT IS TO TIE IN SEAMLESSLY WITH ANY ADJACENT EXISTING LANDSCAPING.



LANDSCAPE CONCEPT PLAN 1:500

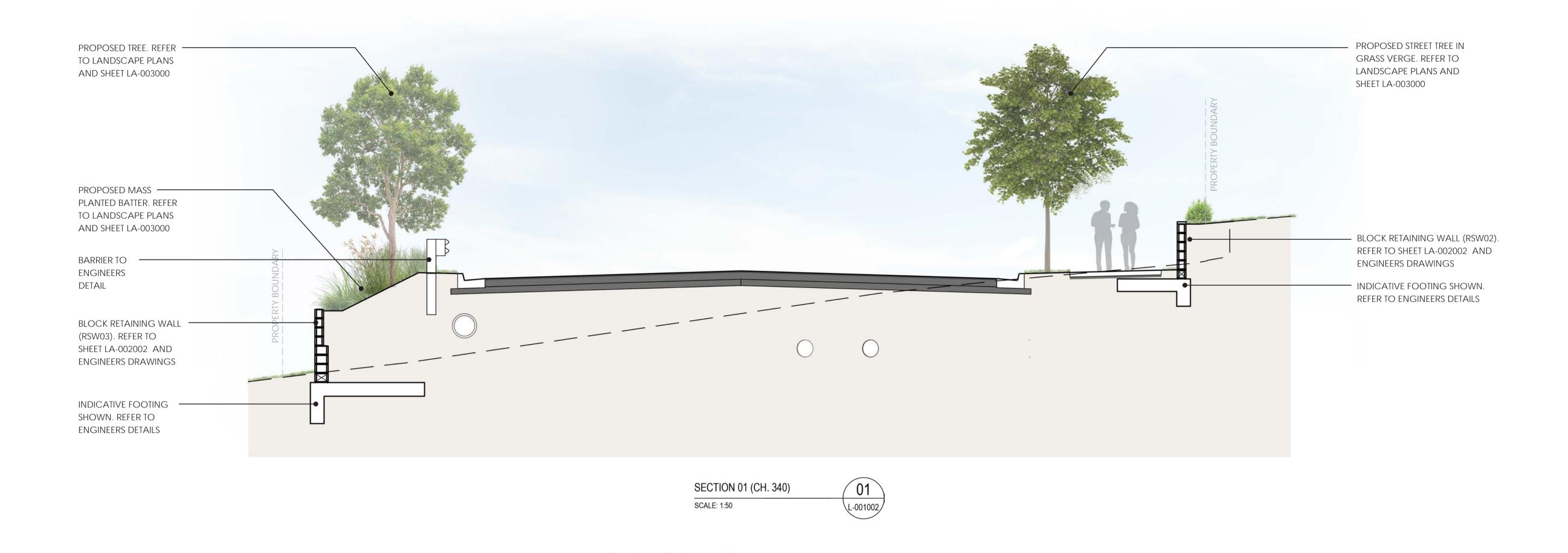
THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.

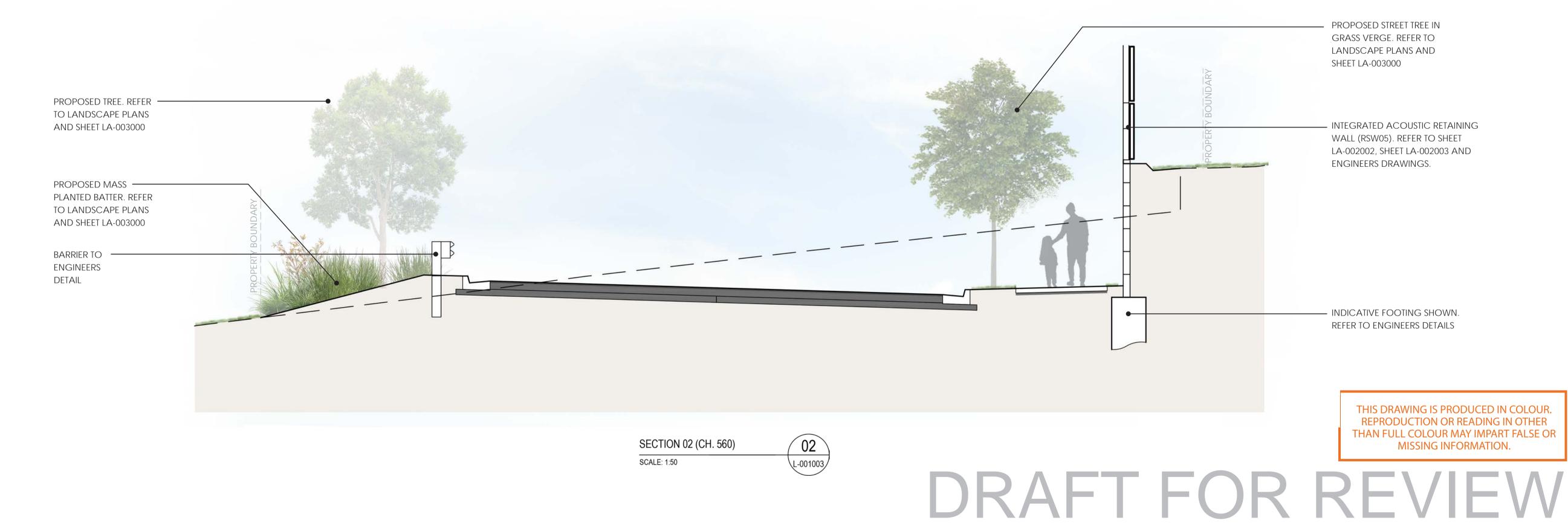
DRAFT FOR REVIEW

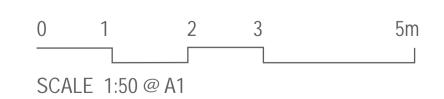




BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN













BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN

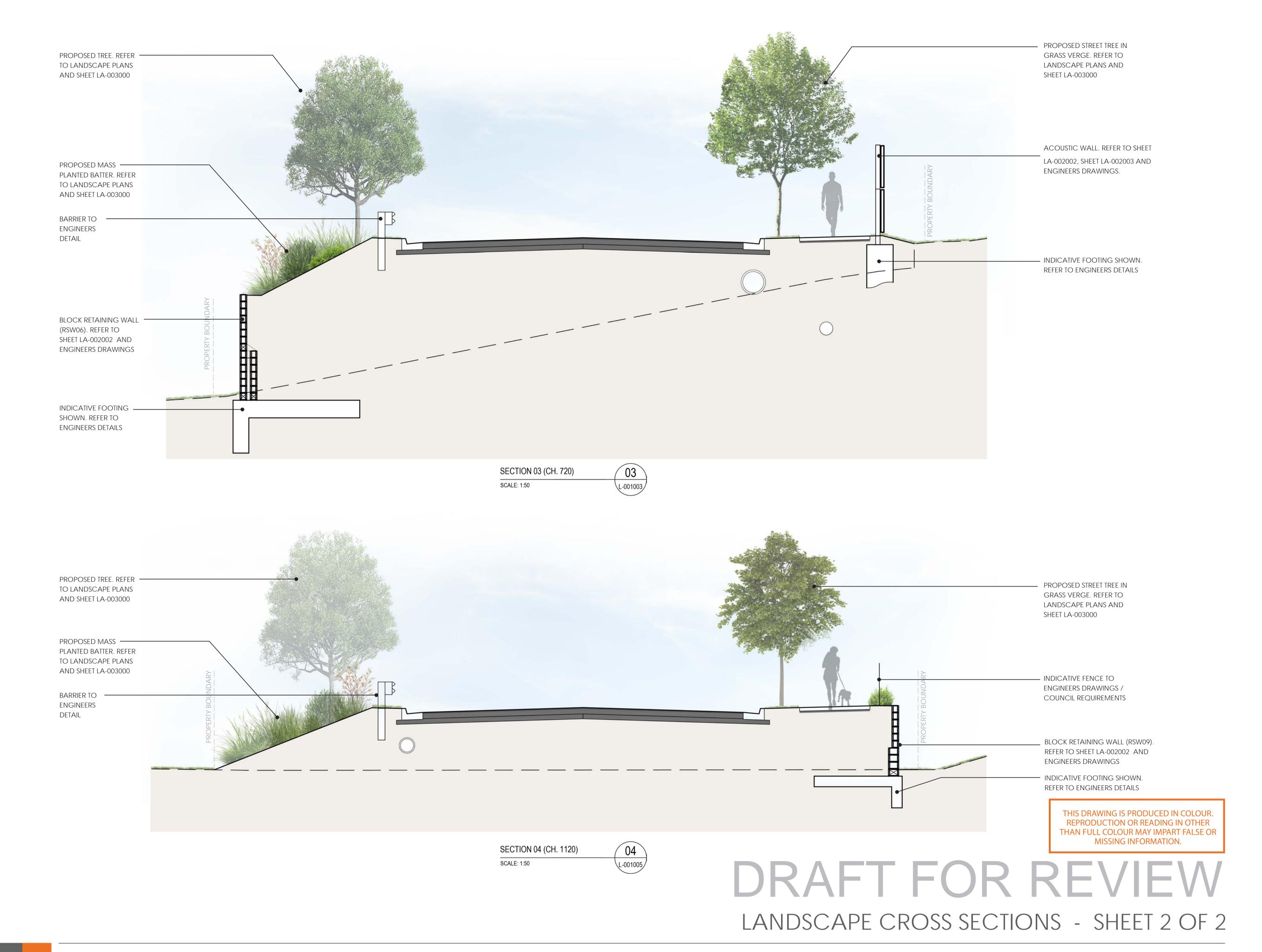
DATE 30.5.2025

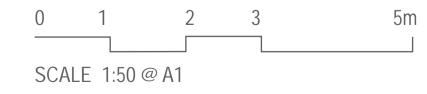
LANDSCAPE CROSS SECTIONS - SHEET 1 OF 2

JOB NO 304001493 LA-002000

DRAWING NO

REV DRAFT2









BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN

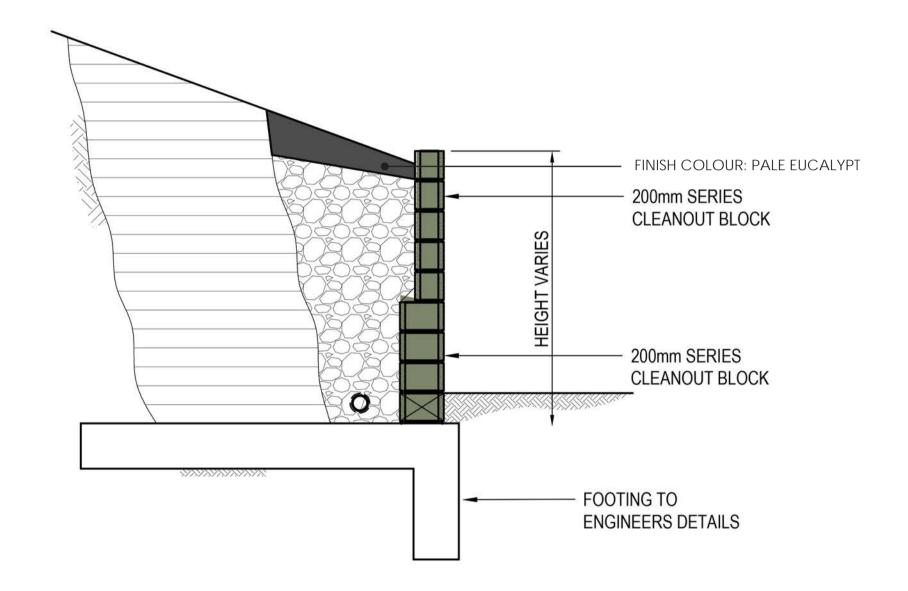
30.5.2025

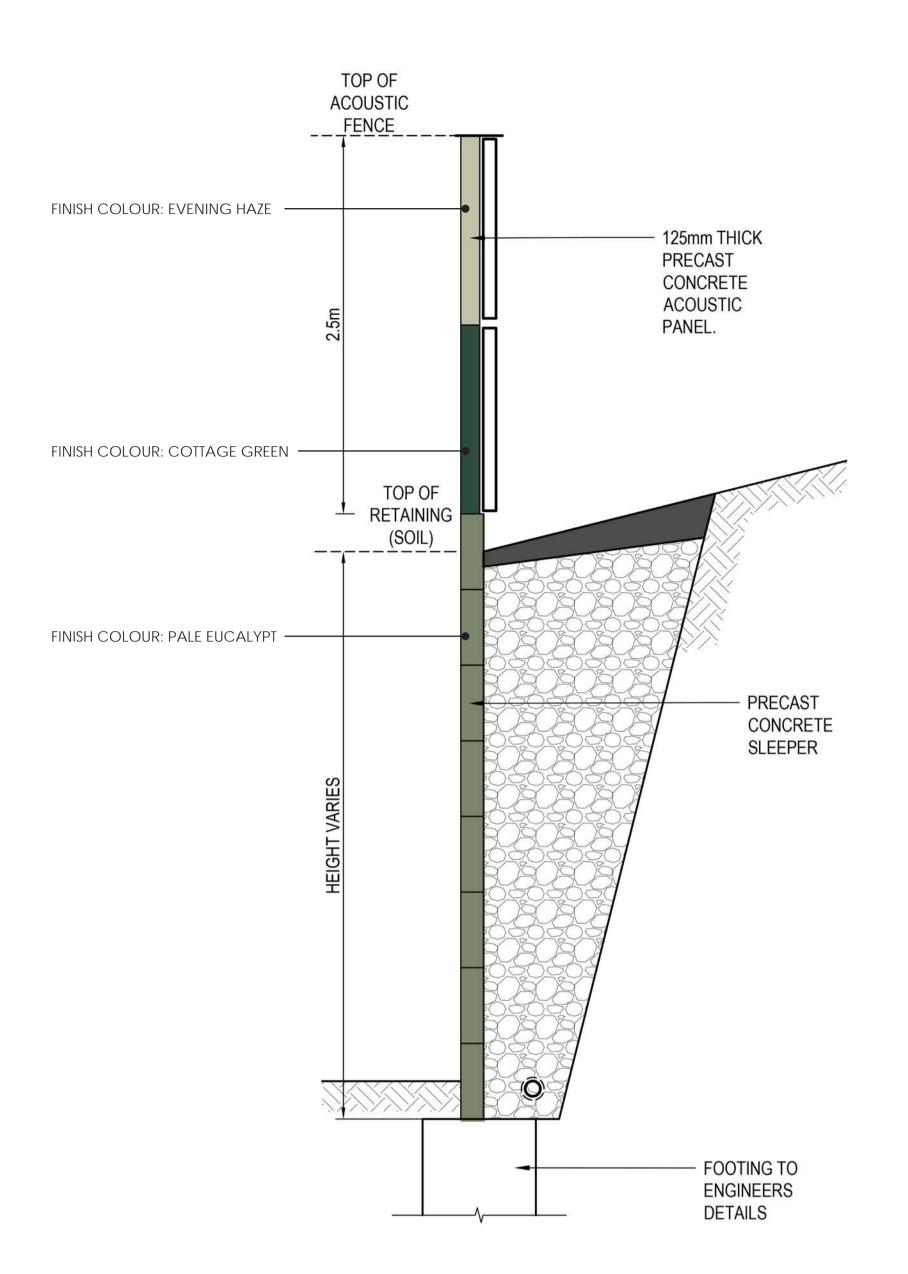
304001493 LA-002001

REV DRAWING NO

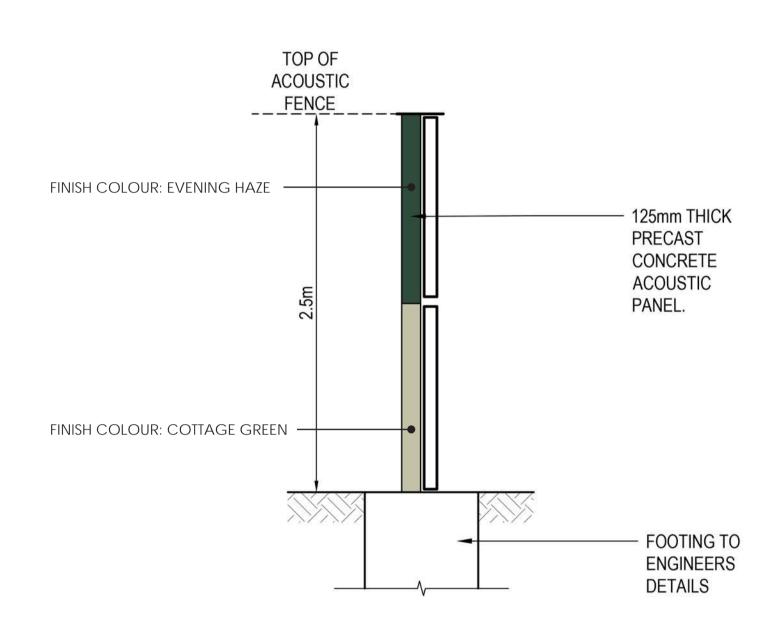
DATE JOB NO

NOTE: DETAILS ON THIS PAGE ARE SHOWN FOR INFORMATION ONLY TO ILLUSTRATE WALL MATERIALITY AND PROPOSED COLOUR. NOT TO BE USED FOR CONSTRUCTION PURPOSES. FOR FULL RETAINING WALL DETAILS REFER TO ENGINEER DRAWINGS AND REPORTS.





THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER THAN FULL COLOUR MAY IMPART FALSE OR MISSING INFORMATION.



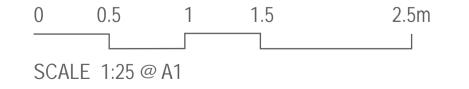
TYPICAL RETAINING WALL DETAIL: BLOCK SCALE 1:25

WALL REFERENCE: RSW01, RSW02, RSW03, RSW06, RSW08, RSW09 - REFER TO PLANS

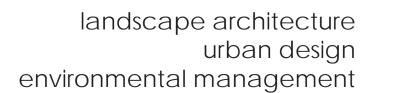
MATERIALITY: CONCRETE CLEANOUT BLOCK

FINISH COLOUR: PALE EUCALYPT® by DULUX (OR SIMILAR APPROVED)









TYPICAL RETAINING WALL DETAIL: INTEGRATED WITH ACOUSTIC **SCALE 1:25**

WALL REFERENCE: RSW05, RSW07 - REFER TO PLANS

MATERIALITY: PRECAST CONCRETE SLEEPER + PRECAST ACOUSTIC PANEL

FINISH COLOUR:

- PRECAST CONCRETE SLEEPER: PALE EUCALYPT ® by DULUX (OR SIMILAR APPROVED) - PRECAST ACOUSTIC PANEL: EVENING HAZE ®, COTTAGE GREEN ® & WINDSPRAY ® by DULUX (OR SIMILAR APPROVED) NOTE: ACOUSTIC PANEL COLOURS TO ALTERNATE



TYPICAL WALL DETAIL: ACOUSTIC SCALE 1:25

WALL REFERENCE: ACOUSTIC WALL - REFER TO PLANS

MATERIALITY: PRECAST ACOUSTIC PANEL

FINISH COLOUR: EVENING HAZE ®, COTTAGE GREEN ® & WINDSPRAY ® by DULUX (OR SIMILAR APPROVED). NOTE: ACOUSTIC PANEL COLOURS TO ALTERNATE



TYPICAL WALL DETAILS - SHEET 1 OF 2



BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN

DATE 30.5.2025 JOB NO

DRAWING NO

REV 304001493 LA-002002 DRAFT2

NOTE: DETAILS ON THIS PAGE ARE SHOWN FOR INFORMATION ONLY TO ILLUSTRATE WALL MATERIALITY AND PROPOSED COLOUR. NOT TO BE USED FOR CONSTRUCTION PURPOSES. FOR FULL RETAINING WALL DETAILS REFER TO ENGINEER DRAWINGS AND REPORTS. TOP OF ACOUSTIC FENCE TOP OF ACOUSTIC FENCE Evening Haze* PRECAST ACOUSTIC PANEL FINISH COLOUR: — EVENING HAZE ®, COTTAGE GREEN ® & WINDSPRAY ® by DULUX (OR SIMILAR APPROVED) 125mm THICK (ACOUSTIC PANEL COLOURS TO ALTERNATE) **PRECAST** CONCRETE **ACOUSTIC** PANEL. Cottage Green* TOP OF RETAINING (SOIL) TOP OF RETAINING (SOIL) - PRECAST CONCRETE SLEEPER PRECAST CONCRETE SLEEPER FINISH COLOUR: PALE EUCALYPT ® by DULUX (OR SIMILAR APPROVED) - PRIMARY POST Pale Eucalypt* SECONDARY POST - FOOTING TO **ENGINEERS DETAILS**

TYPICAL RETAINING WALL ELEVATION: INTEGRATED WITH ACOUSTIC SCALE 1:25

THIS DRAWING IS PRODUCED IN COLOUR.
REPRODUCTION OR READING IN OTHER
THAN FULL COLOUR MAY IMPART FALSE OR
MISSING INFORMATION.

DRAFT FOR REVIEW

TYPICAL WALL DETAILS - SHEET 2 OF 2



SCALE 1:25 @ A1

2.5m

ballina shire council

BALLINA SHIRE COUNCIL HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE CONCEPT DESIGN

PLANTING PALETTE

Symbol	Botanical Name	Common Name	Height (m)	Spread (m)	Pot Size		
STREET TREES							
\odot	Cupaniopsis anacardioides	Tuckeroo	10	3	45L		
	Elaeocarpus reticulatus	Blueberry Ash	12	4	45L		
$\overline{}$	Tristaniopsis laurina	Water Gum	12	6	75L		
lacksquare	Waterhousea floribunda	Weeping Lilly Pilly	12	6	75L		









PLANTED STEEP BATTER SLOPES (>1V:4H) *

AIVILD 31	LLI DATIER SEOTES (> TV.+II)				
	Carex appressa	Tall sedge	1	1	Tubestock
	Cordyline congesta	Coastal cordyline	2	1	Tubestock
	Cordyline petiolaris	Broad-leaf palm-lily	3	1.5	Tubestock
	Cordyline stricta	Slender palm-lily	2	1	Tubestock
	Dianella caerulea	Blue flax lily	0.7	0.7	Tubestock
	Lomandra hystrix	Creek matrush	1.2	1.2	Tubestock













Lomandra hystrix

THIS DRAWING IS PRODUCED IN COLOUR. REPRODUCTION OR READING IN OTHER
THAN FULL COLOUR MAY IMPART FALSE OR
MISSING INFORMATION.

DRAFT FOR REVIEW

INDICATIVE PLANTING PALETTE





^{*} REFER TO HUTLEY DRIVE SOUTHERN EXTENSION LANDSCAPE PLAN STEEP BATTER PLANTINGS PREPARED BY BLACKWOOD ECOLOGICAL SERVICES, SEPTEMBER 2024 FOR ADDITIONAL INFORMATION AND PLANTING DETAILS RELATING TO THE MASS PLANTED STEEP BATTER SLOPES.