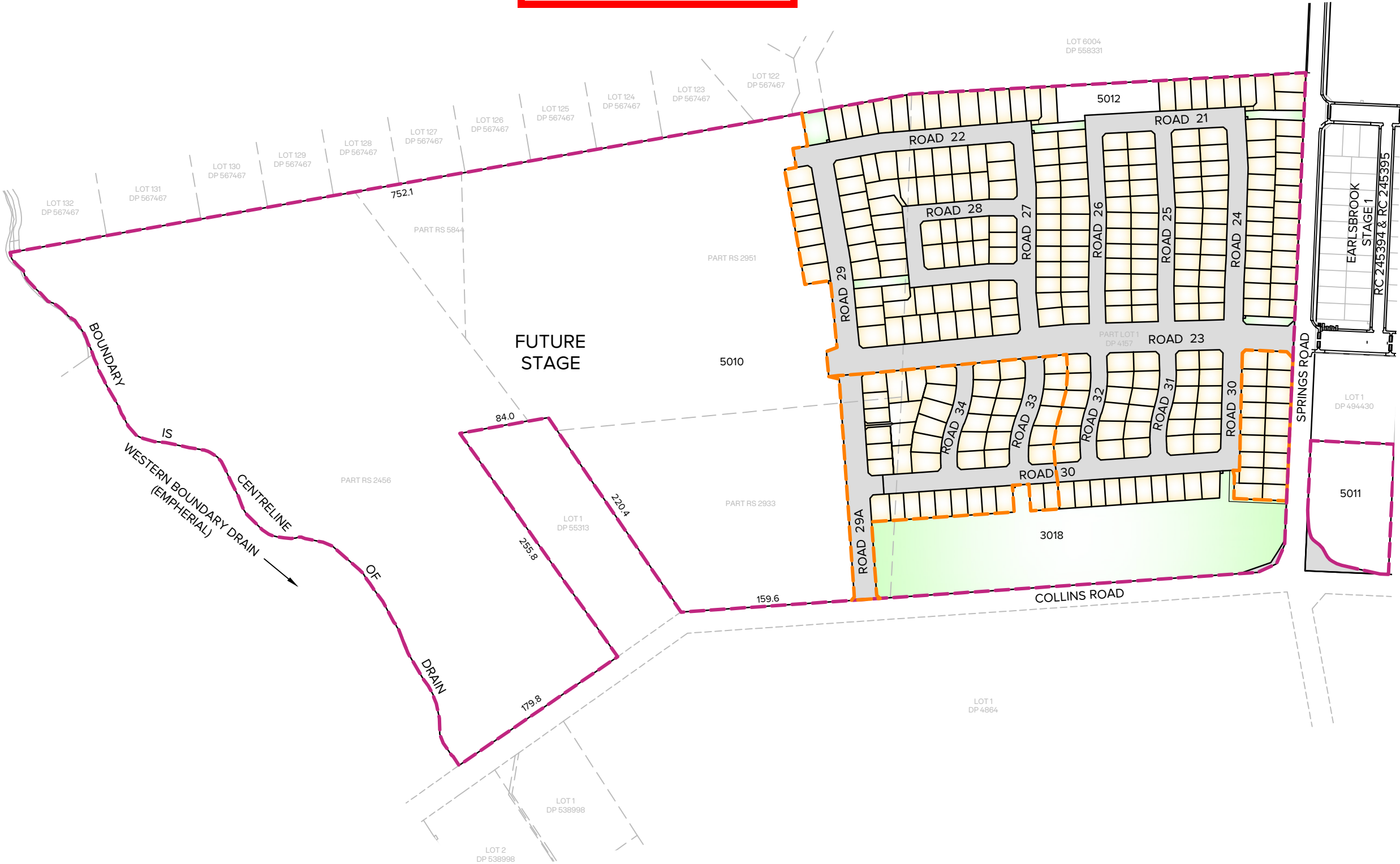




AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

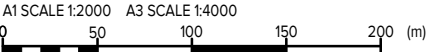
20/10/2025 liam.meherne



Legal Description:	Part Lot 1 DP 4157, Part RS 2951 & Part RS 2933
Comprised In:	RT 1230372, CB32K/521
Application Address:	1532 Springs Road, Lincoln
Registered Owners:	Earlsbrook West Residential Limited
Local Authority:	Selwyn District Council
Zone:	MRZ Partially Operative District Plan

- All dimensions in m unless otherwise specified.
- Areas and dimensions are subject to final survey and deposit of plans.
- Location of existing services are approximate only and the contractor shall be responsible for the location and protection of all services prior to undertaking any excavation.
- Service easements to be created as required.
- Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
- This plan has been prepared for the use of our client only and no liability is accepted in relation to any other parties.
- Any engineering & landscaping shown is indicative only and subject to their final approvals.
- Lots 710-711 & 713, to be vested as roads in Selwyn District Council.
- Lot 3010 to be vested as Local Purpose (Landscape) Reserve in the Selwyn District Council.
- Lots 3014-3017 to be vested as a Local Purpose (Access) Reserve to Selwyn District Council.
- Lot 3018 to be vested as a Local Purpose (Utility Stormwater Management) Reserve to Selwyn District Council.
- Easements for Lots 3014-3017 to be confirmed.
- Lots 4001-4007 electrical kiosk lots.

LEGEND	
	Site Boundary
	Stage Boundary
	Lot Boundary
	Legal Road Boundary
	Abuttal Boundary
	Existing Easement Boundary
	Proposed Easement Boundary



Rev#	Description	Drawn	Date
J	BOUNDARY AMENDMENTS	ZC	09.10.25
I	ADDED KIOSK BOUNDARIES	ZC	01.10.25
H	BOUNDARY AMENDMENTS	ZC	19.09.25
G	BOUNDARY AMENDMENTS	ZC	12.09.25



Level 1, 93 Manchester St, Christchurch 8022
Ph. 03 377 3290
Level 1, Shed 19, Princess Wharf, Auckland 1010
Ph. 09 600 1099
www.inovo.nz

Disclaimer: This document shall only be reproduced in full with approval from Inovo Projects Ltd.

Scale A1 1:2000
Scale A3 1:4000
DO NOT SCALE FROM DRAWING

Drawn ZC
Approved PM
Date 17.06.25

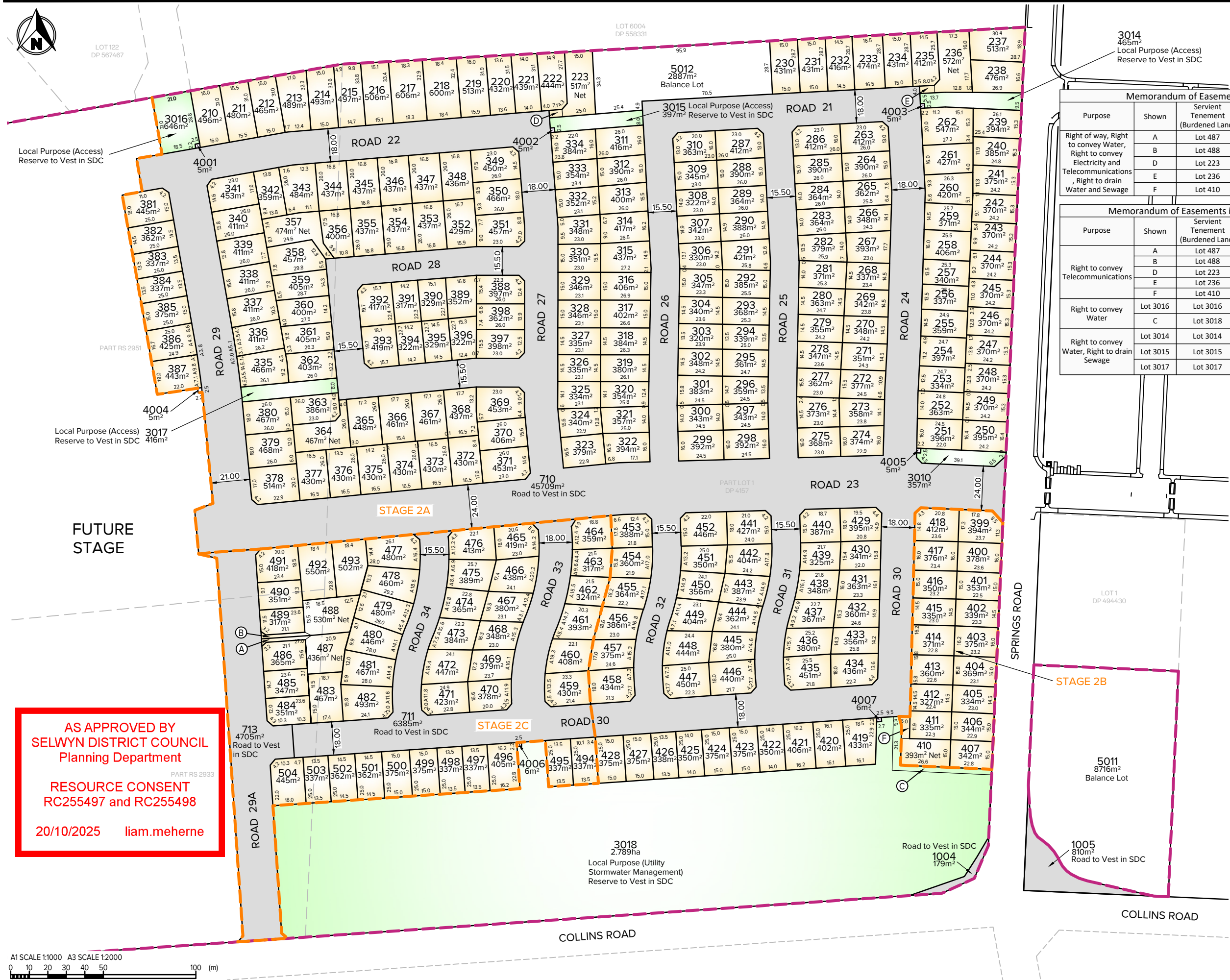


EARLSBROOK
LINCOLN

Project
**EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2**

Drawing Title
**PROPOSED SUBDIVISION OF PART LOT 1 DP 4157,
PART RS 2951, PART RS 2933 &
LOT 5001 RC 245394 & 245395**

Status FOR CONSENT	Rev J
Drawing No. 16012-S2-AP-100	



AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne



Rev#	Description	Drawn	Date	Client	Project	Drawing Title	Status
J	BOUNDARY AMENDMENTS	ZC	10.09.25	Level 1, 93 Manchester St, Christchurch 8022 Ph. 03 377 3290 Level 1, Shed 19, Princess Wharf, Auckland 1010 Ph. 09 600 1099 www.inovo.nz	EARLSBROOK LINCOLN	PROPOSED SUBDIVISION OF PART LOT 1 DP 4157, PART RS 2951, PART RS 2933 & LOT 5001 RC 245394 & 245395	FOR CONSENT
I	ADDED KIOSK BOUNDARIES	ZC	01.10.25				
H	BOUNDARY AMENDMENTS	ZC	19.09.25				
G	BOUNDARY AMENDMENTS	ZC	12.09.25				

Scale A1
1:1000

Scale A3
1:2000

DO NOT SCALE FROM DRAWING

Drawn
ZC

Approved
PM

Date
17.06.25

Drawing No.
16012-S2-AP-101

Rev
J

- NOTES
- Legal Description: Part Lot 1 DP 4157, Part RS 2951 & Part RS 2933
- Comprised In: RT 1230372, CB32K/521
- Application Address: 1532 Springs Road, Lincoln
- Registered Owners: Earlsbrook West Residential Limited
- Local Authority: Selwyn District Council
- Zone: MRZ Partially Operative District Plan
- All dimensions in m unless otherwise specified.
 - Areas and dimensions are subject to final survey and deposit of plans.
 - Location of existing services are approximate only and the contractor shall be responsible for the location and protection of all services prior to undertaking any excavation.
 - Service easements to be created as required.
 - Any measurements taken from information which is not dimensioned on the electronic copy are at the risk of the recipient.
 - This plan has been prepared for the use of our client only and no liability is accepted in relation to any other parties.
 - Any engineering & landscaping shown is indicative only and subject to their final approvals.
 - Lots 710-711 & 713 to be vested as roads in Selwyn District Council.
 - Lot 3010 to be vested as Local Purpose (Landscape) Reserve in the Selwyn District Council.
 - Lots 3014-3017 to be vested as a Local Purpose (Access) Reserve to Selwyn District Council.
 - Lot 3018 to be vested as a Local Purpose (Utility Stormwater Management) Reserve to Selwyn District Council.
 - Easements for Lots 3014-3017 to be confirmed.
 - Lots 4001-4007 electrical kiosk lots.

Memorandum of Easements			
Purpose	Shown	Servient Tenement (Burdened Land)	Dominant Tenement (Benefited Land)
Right of way, Right to convey Water, Right to convey Electricity and Telecommunications, Right to drain Water and Sewage	A	Lot 487	Lots 488-489
	B	Lot 488	Lot 487, Lot 489
	D	Lot 223	Lot 222
	E	Lot 236	Lot 235
	F	Lot 410	Lot 411

Memorandum of Easements in Gross			
Purpose	Shown	Servient Tenement (Burdened Land)	Grantee
Right to convey Telecommunications	A	Lot 487	Frednet Limited
	B	Lot 488	
	D	Lot 223	
	E	Lot 236	
	F	Lot 410	
Right to convey Water	Lot 3016	Lot 3016	Selwyn District Council
	C	Lot 3018	
Right to convey Water, Right to drain Sewage	Lot 3014	Lot 3014	Selwyn District Council
	Lot 3015	Lot 3015	
	Lot 3017	Lot 3017	

PARCEL INFORMATION			
LOT TYPE	COUNT	TOTAL AREA (m ²)	AVERAGE LOT SIZE (m ²)
RESIDENTIAL SECTIONS	287	114305	398
ROAD	3	56799	
RESERVE	6	30171	
ROAD RESERVE	2	989	
BALANCE LOTS	3	267603	
KIOSK	7	39	
TOTAL		469906	

- LEGEND
- SITE BOUNDARY
 - STAGE BOUNDARY
 - LOT BOUNDARY
 - LEGAL ROAD BOUNDARY
 - ABUTTAL BOUNDARY
 - EXISTING EASEMENT BOUNDARY
 - PROPOSED EASEMENT BOUNDARY



NOTES

VEHICLE CROSSINGS TO BE SITED GENERALLY IN ACCORDANCE WITH LOCATION SHOWN AS  ON PLAN.

LOTS SHOWN COLOURED WILL NOT BE SUBJECT TO SINGLE DWELLING PER LOT RESTRICTIONS.

LOTS IN WHITE WILL BE SUBJECT TO SINGLE DWELLING RESTRICTIONS THROUGH A LAND COVENANT.

FUTURE
STAGE

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

- LEGEND
-  SITE BOUNDARY
 -  STAGE BOUNDARY
 -  LOT BOUNDARY
 -  LEGAL ROAD BOUNDARY
 -  ABUTTAL BOUNDARY
 -  EXISTING EASEMENT
 -  BOUNDARY PROPOSED EASEMENT
 -  VEHICLE CROSSING LOCATION
 -  MULTI DWELLING COVENANT
 -  BUILDING PLATFORM 16 x 23M

A1 SCALE 1:1000 A3 SCALE 1:2000

0 10 20 30 40 50 100 (m)

Rev#	Description	Drawn	Date
F	UPDATED PROP BDY'S	AMCC	01.10.25
E	BOUNDARY AMENDMENTS	AMCC	12.08.25
D	LOT 399 VEHICLE CROSSING AMENDED	AMCC	21.08.25
C	BOUNDARY AMENDMENTS	AMCC	18.08.25
B	FOR CONSENT	AMCC	18.06.25



Level 1, 93 Manchester St, Christchurch 8022
Ph. 03 377 3290
Level 1, Shed 19, Princess Wharf, Auckland 1010
Ph. 09 600 1099
www.inovo.nz

Disclaimer: This document shall only be reproduced in full with approval from Inovo Projects Ltd.

Scale A1
1:1000
Scale A3
1:2000
DO NOT SCALE FROM DRAWING

Drawn
AMCC
Approved
PM
Date
01.10.25



EARLSBROOK
LINCOLN

Project
**EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2**

Drawing Title
VEHICLE CROSSING LOCATIONS

Status
FOR CONSENT

Drawing No.
16012-S2-AP-102

Rev
F



AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

CLIENT:



EARLSBROOK
LINCOLN



NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES

LEGEND

	ASPHALT CARRIAGEWAY
	CONCRETE FOOTPATH
	EXPOSED AGGREGATE FOOTPATH
	BLACK OXIDE CONCRETE FOOTPATH
	CONCRETE VEHICLE RUNOVER
	TACTILES
	STORMWATER MAIN
	Ex. STORMWATER MAIN
	STORMWATER LATERAL
	STORMWATER SWALE
	Ex. STORMWATER SWALE
	MANHOLE
	SCRUFFY DOME
	SUMP/DOUBLE SUMP
	WASTE-WATER MAIN
	WASTE-WATER LATERAL
	Ex. WASTE-WATER MAIN
	WW MANHOLE/EX. MANHOLE
	WATER MAIN
	WATER SUBMAIN
	WATER LATERAL
	EX. WATER PIPE
	WATER VALVE/EX. WATER VALVE
	WATER HYDRANT
	WATER-METER/ EX. WATER-METER
	PROPOSED STREET LIGHT
	PROPOSED TREE

C	FOR CONSENT		
B	ISSUED FOR ENGINEERING APPROVAL	JF	19.09.2025
A	ISSUED FOR TENDER	JF	29.08.2025
REVISION DETAILS		BY	DATE

PROJECT:

EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2

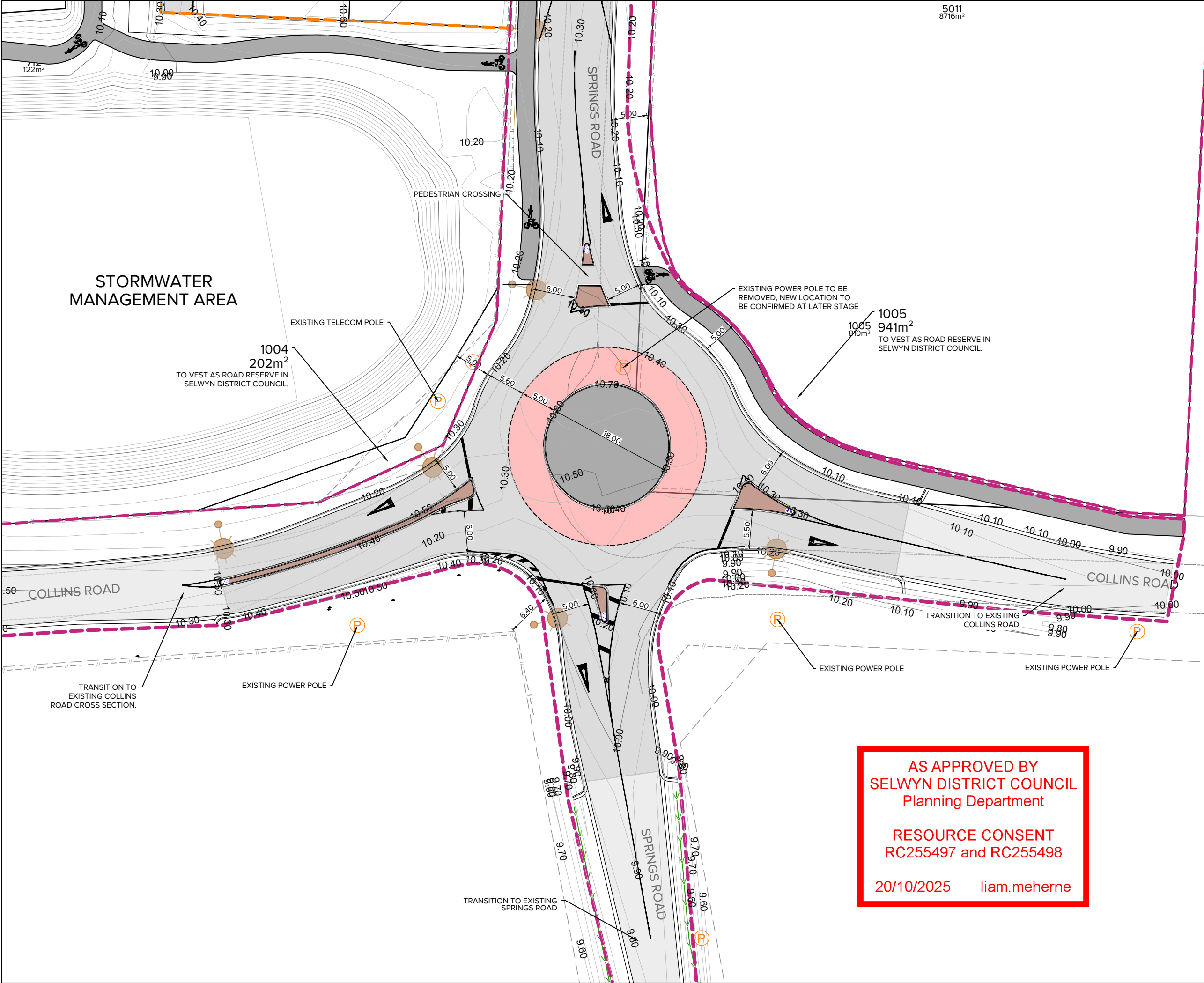
DESCRIPTION:

GENERAL ARRANGEMENT
SUBDIVISION
SHEET 1 OF 13

	SURVEYED	N/A	N/A
	DESIGNED	AMcC	03.10.25
	DRAWN	AMcC	03.10.25
	CHECKED		
	APPROVED		
SCALE	1:1000 @A1	1:2000 @A3	REVISION
STATUS	FOR CONSENT		C
PROJECT	16012		
DWG NO	16012-S2-E-1001		

0 20 50 100 SCALE (m) 1:1000 @A1 1:2000 @A3

File: O:\1. PROJECTS\16012\CAD\16012-S2-E-1000.DWG





LEGEND

- SITE BOUNDARIES
- PROP. PROPERTY BOUNDARIES
- PROP. KERB LINES
- LINE MARKING - WHITE
- SMA - TOP OF BANK
- SMA - BOTTOM OF BANK
- SMA - SWALE CENTRE LINE
- ABUTTAL BOUNDARY
- ROAD SEAL
- ROAD SEAL THICKENING
- FOOTPATH
- Ex. CENTRE LINE
- Ex. ROAD EDGE OF SEAL
- Ex. FENCE
- Ex. VEHICLE ACCESS
- Ex. VEGETATION
- Ex. TOP OF BANK
- Ex. BOTTOM OF BANK
- Ex. POWER POLE

B	FOR CONSENT	DR	01.10.25
A	FOR CONSENT	DR	16.09.25
REVISION DETAILS		BY	DATE

PROJECT:

EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2

DESCRIPTION:

ROADING - ROUNDABOUT
OVERVIEW
SHEET 1 of 1

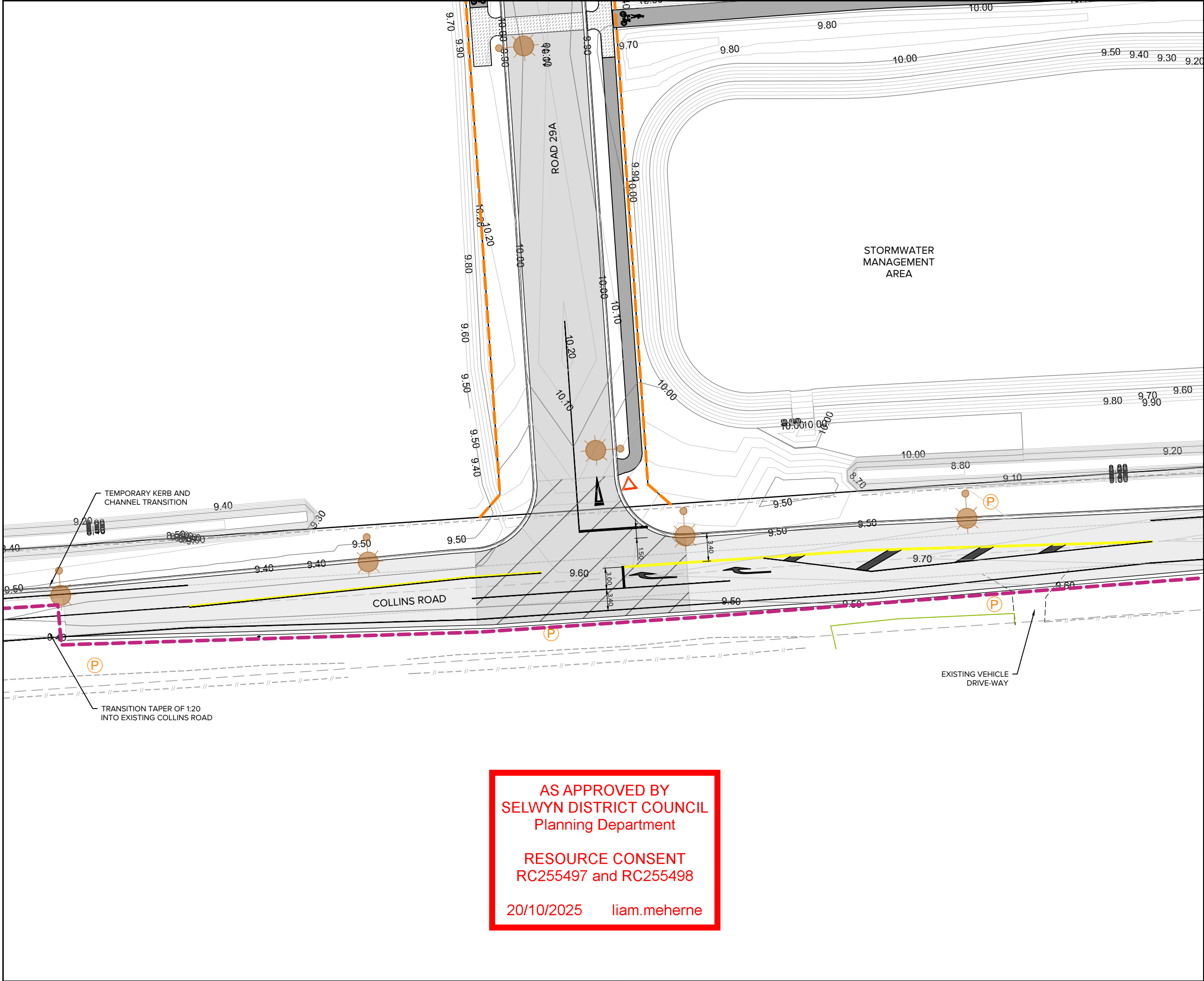
	SURVEYED	N/A	N/A
	DESIGNED	NOVO GROUP	15.09.25
	DRAWN	AMcC	01.10.25
	CHECKED	DR	01.10.25
	APPROVED	DR	01.10.25

SCALE	1:250 @A1	1:500 @A3	REVISION
STATUS	FOR CONSENT		B
PROJECT	16012		
DWG NO	16012-S2-E-3050		

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne





LEGEND

- SITE BOUNDARIES
- STAGE BOUNDARIES
- PROP. PROPERTY BOUNDARIES
- PROP. KERB LINES
- LINE MARKING - WHITE
- SMA - TOP OF BANK
- SMA - BOTTOM OF BANK
- SMA - SWALE CENTRE LINE
- ABUTTAL BOUNDARY
- ROAD SEAL
- ROAD SEAL THICKENING
- Ex. CENTRE LINE
- Ex. ROAD EDGE OF SEAL
- Ex. FENCE
- Ex. VEHICLE ACCESS
- Ex. VEGETATION
- Ex. TOP OF BANK
- Ex. BOTTOM OF BANK
- Ex. POWER POLE

B	FOR CONSENT	DR	01.10.25
A	FOR CONSENT	DR	16.09.25
REVISION DETAILS		BY	DATE

PROJECT:

EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2

DESCRIPTION:

ROADING
INTERSECTION DETAIL 2
SHEET 1 of 1

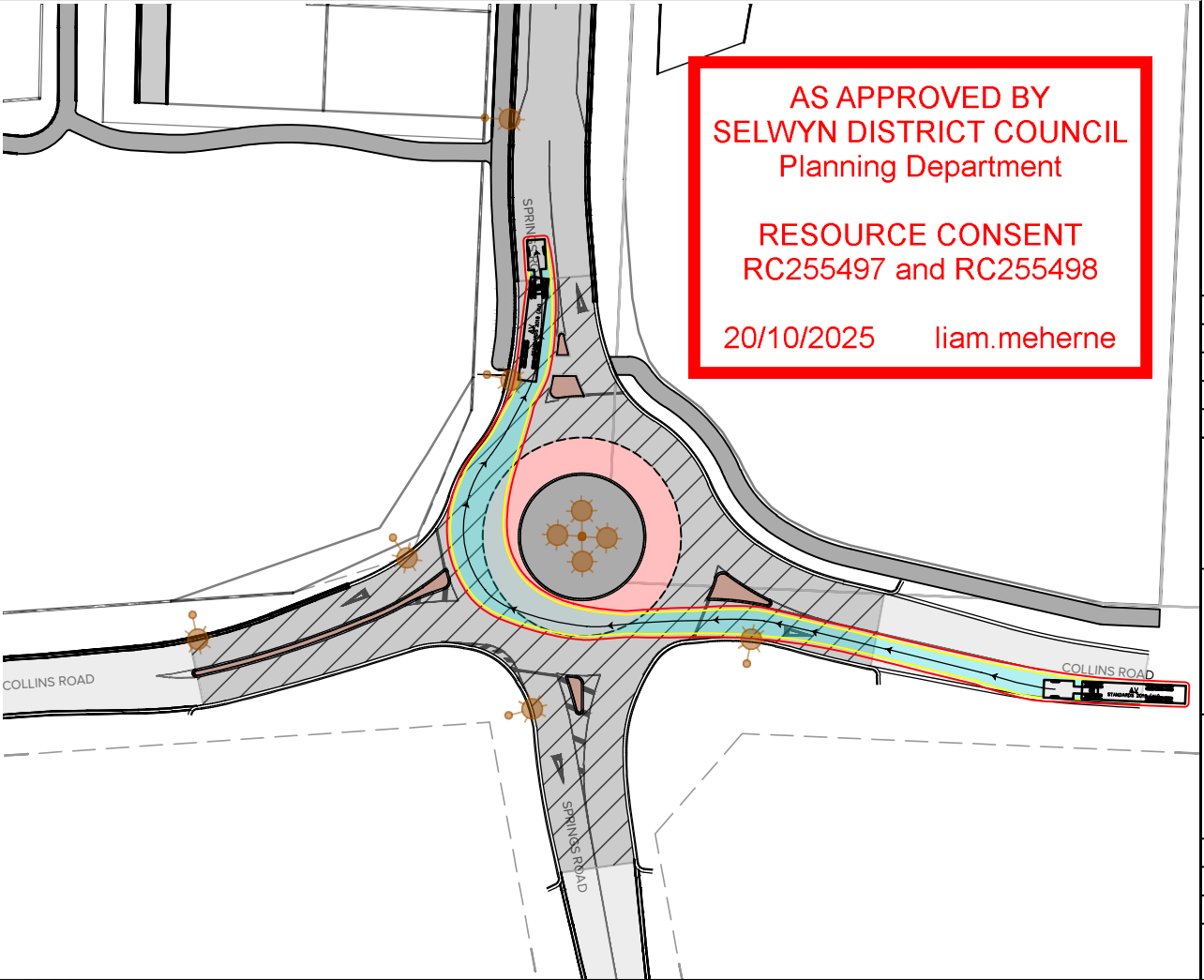
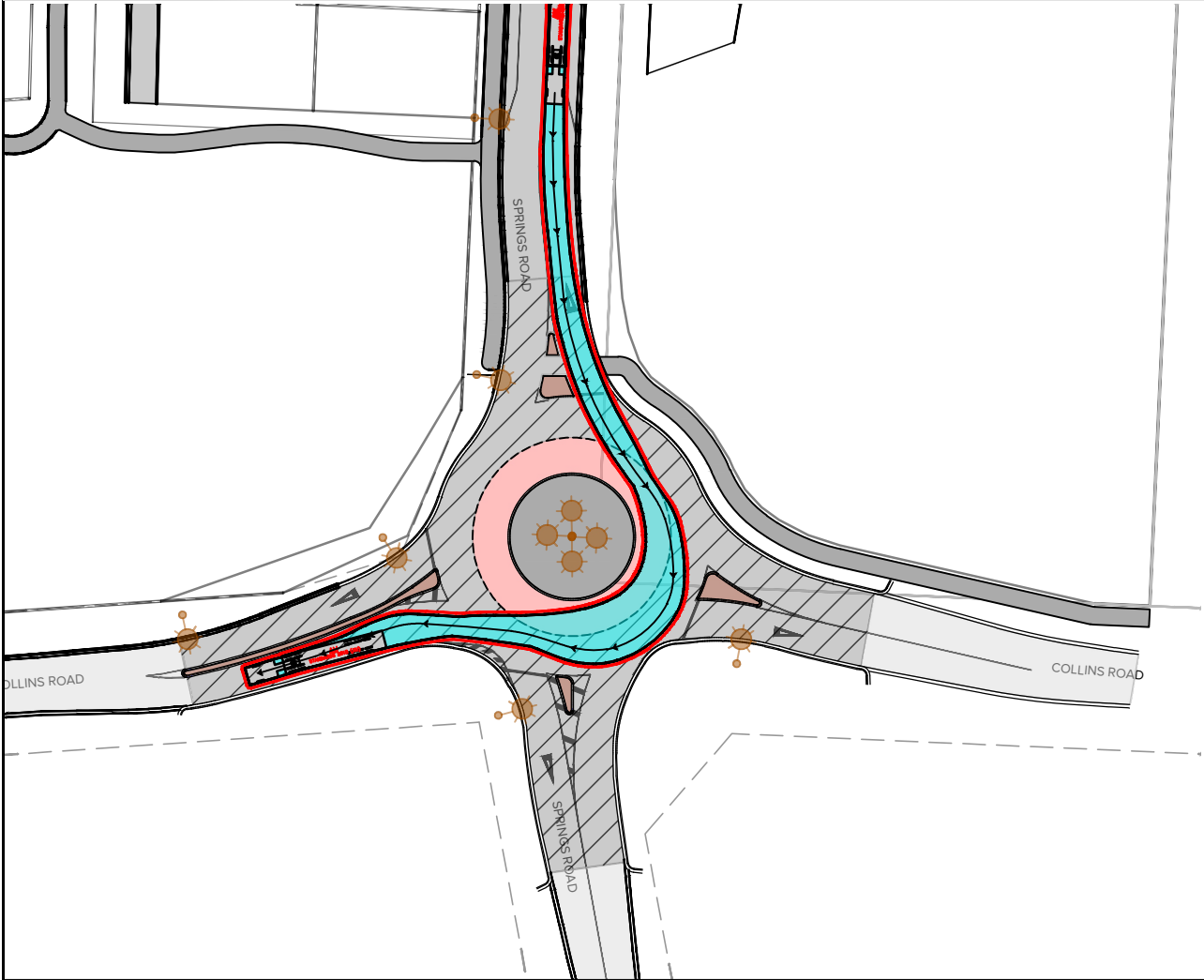
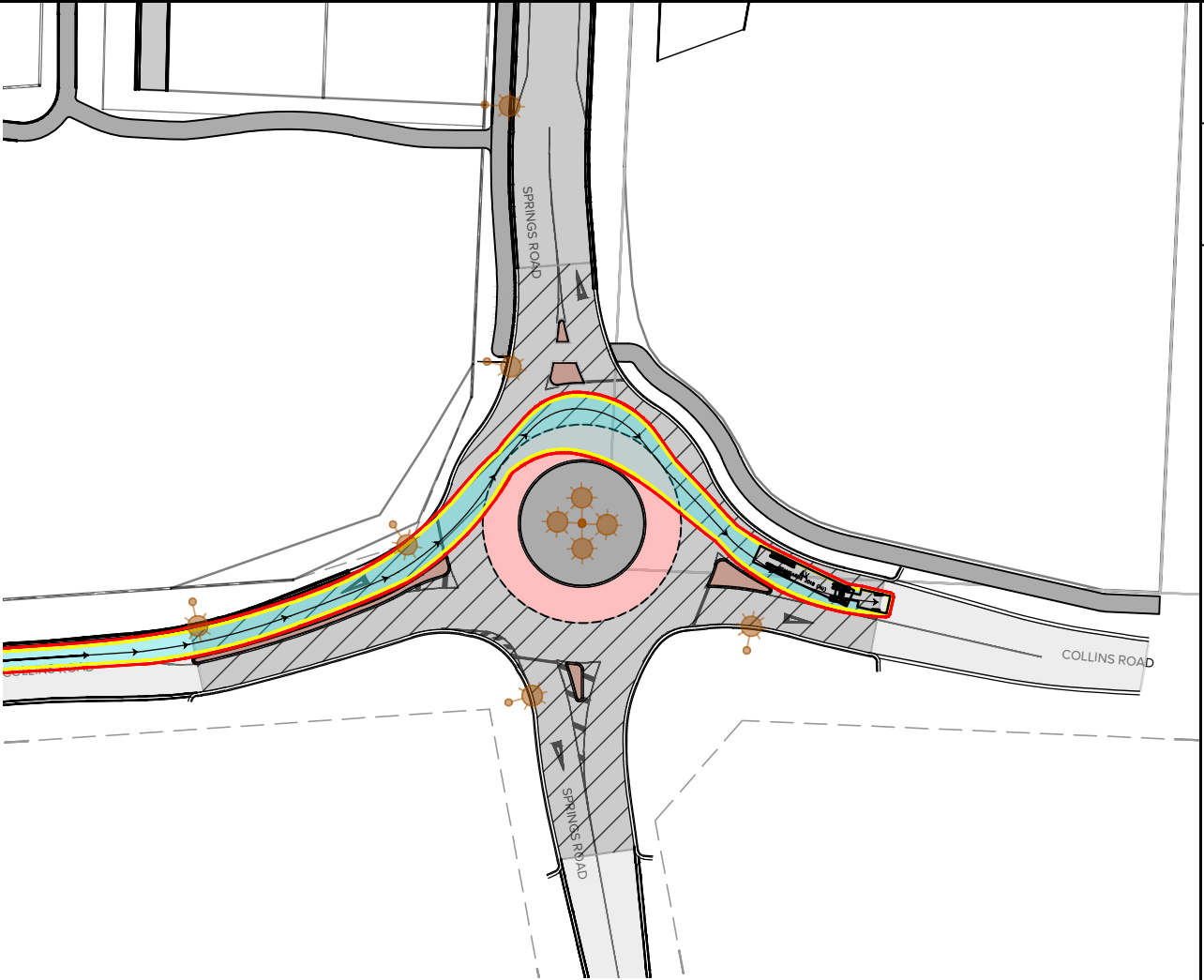
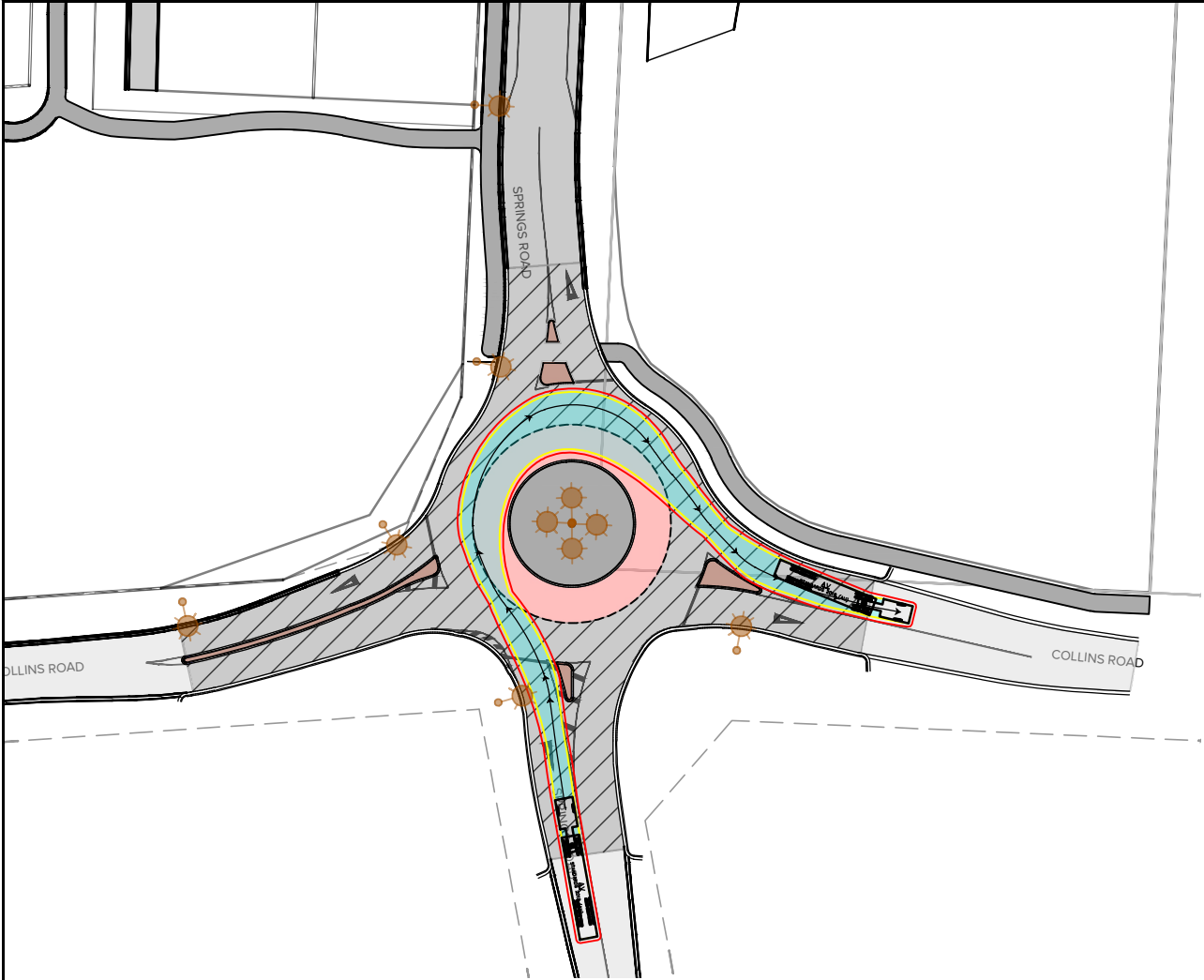
	SURVEYED	N/A	N/A
	DESIGNED	NOVO GROUP	15.09.25
	DRAWN	AMcC	01.10.25
	CHECKED	DR	01.10.25
	APPROVED	DR	01.10.25

SCALE	1:250 @A1	1:500 @A3	REVISION
STATUS	FOR CONSENT		B
PROJECT	16012		
DWG NO	16012-S2-E-3052		

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne



CLIENT:



EARLSBROOK
LINCOLN



- LEGEND
- 

PROPOSED PROPERTY BOUNDARY
- 

PROPOSED KERB
- 

LINE MARKING - WHITE
- 

SMA - TOP OF BANK
- 

SMA - BOTTOM OF BANK
- 

ABUTTAL BOUNDARY
- 

RAISED ISLAND
- 

VEHICLE RUNOVER
- 

FOOTPATH

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

C	FOR CONSENT	DR	02.10.25
B	FOR ENGINEERING APPROVAL	DR	16.09.25
A	FOR CONSENT	DR	18.08.25
REVISION DETAILS		BY	DATE

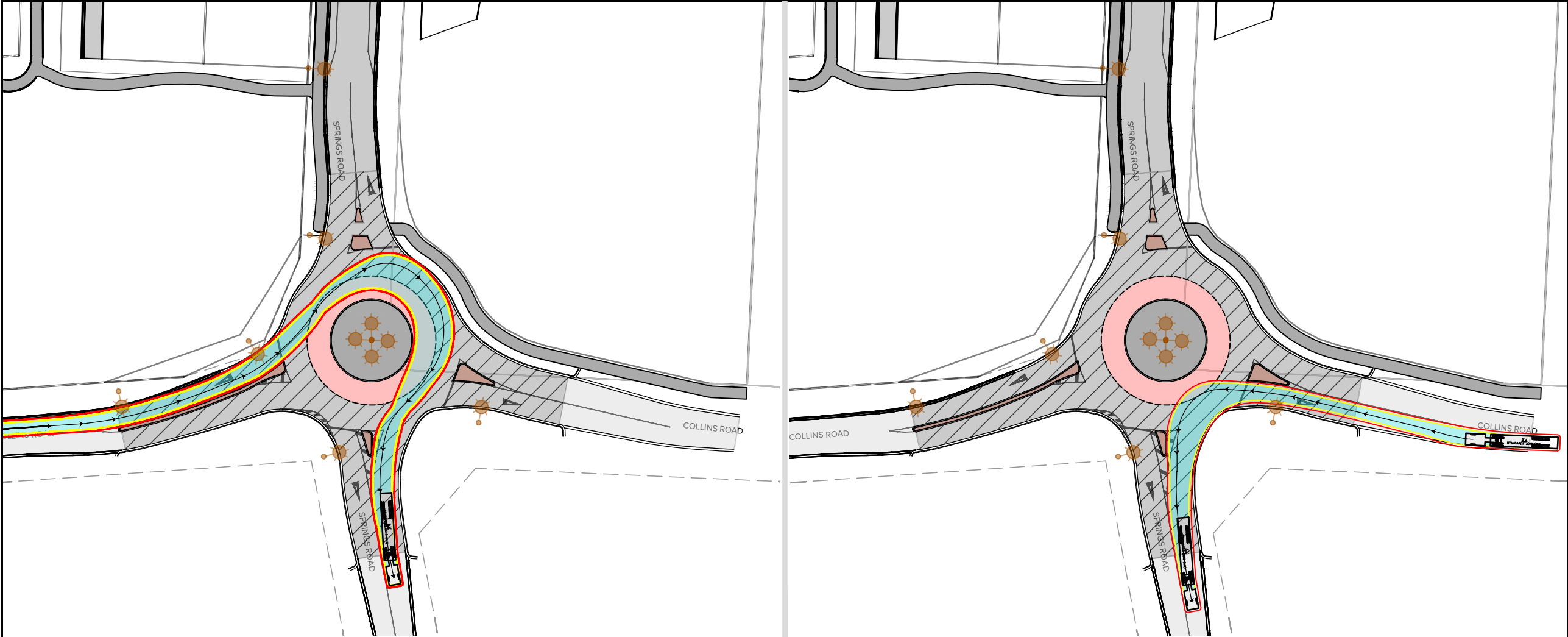
PROJECT:

EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2

DESCRIPTION:

ROADING - ROUNDABOUT
VEHICLE TRACKING
SHEET 1 of 2

	SURVEYED	N/A		N/A
	DESIGNED	NOVO GROUP		15.09.2025
	DRAWN	AMcC		02.10.25
	CHECKED	DR		02.10.25
	APPROVED	DR		02.10.25
SCALE	1:500 @A1		1:1000 @A3	REVISION
STATUS	FOR CONSENT			C
PROJECT	16012			
DWG NO	16012-S2-E-3060			



CLIENT:



EARLSBROOK
LINCOLN



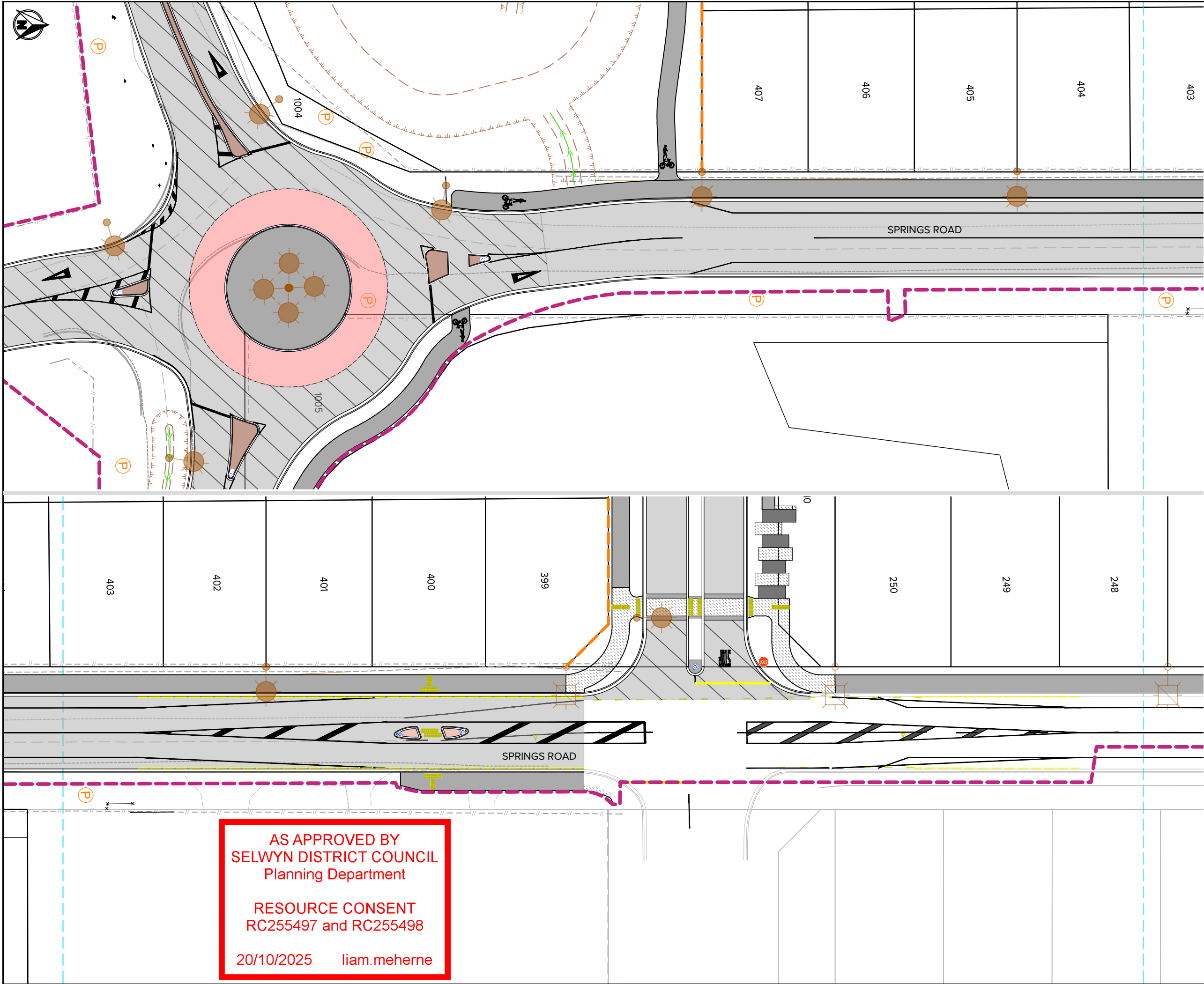
LEGEND	
	PROPOSED PROPERTY BOUNDARY
	PROPOSED KERB
	LINE MARKING - WHITE
	SMA - TOP OF BANK
	SMA - BOTTOM OF BANK
	ABUTTAL BOUNDARY
	RAISED ISLAND
	VEHICLE RUNOVER
	FOOTPATH

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

B	FOR CONSENT	DR	02.10.25
A	FOR ENGINEERING APPROVAL	DR	16.09.25
REVISION DETAILS		BY	DATE
PROJECT: EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2			
DESCRIPTION: ROADING - ROUNDABOUT VEHICLE TRACKING SHEET 2 of 2			
	SURVEYED	N/A	N/A
	DESIGNED	NOVO GROUP	15.09.2025
	DRAWN	AMcC	02.10.25
	CHECKED	DR	02.10.25
	APPROVED	DR	02.10.25
SCALE	1:500 @A1	1:1000 @A3	REVISION
STATUS	FOR CONSENT		B
PROJECT	16012		
DWG NO	16012-S2-E-3061		





CLIENT:

EARLSBROOK
LINCOLN



NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES.

LEGEND

SITE BOUNDARY

STAGE BOUNDARY

PROPOSED BOUNDARY

ABUTTAL BOUNDARY

KERB

SMA - TOP OF BANK

SMA - BOTTOM OF BANK

LINE MARKING - WHITE

EXISTING FENCE

CARRIAGEWAY

FOOTPATH

EXPOSED AGGREGATE

CONCRETE - BLACK OXIDE

BRIDGE - TIMBER

CONCRETE VEHICLE RUNOVER

TACTILES

C	FOR CONSENT	DR	02.10.25
B	FOR ENGINEERING APPROVAL	DR	24.09.25
A	FOR ENGINEERING APPROVAL	DR	16.09.25
REVISION DETAILS		BY	DATE
PROJECT: EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2			
DESCRIPTION: ROAD MARKINGS - SPRINGS ROAD LAYOUT PLAN SHEET 1 of 2			
	SURVEYED	N/A	N/A
	DESIGNED	AMcC	02.10.25
	DRAWN	AMcC	02.10.25
	CHECKED	DR	02.10.25
	APPROVED	DR	02.10.25
SCALE	1:250 @A1	1:500 @A3	REVISION
STATUS	FOR CONSENT		C
PROJECT	PRECINCT		
DWG NO	16012-S2-E-3761		

File: O:\1. PROJECTS\16012\CAD\16012-S2-E-3760.DWG

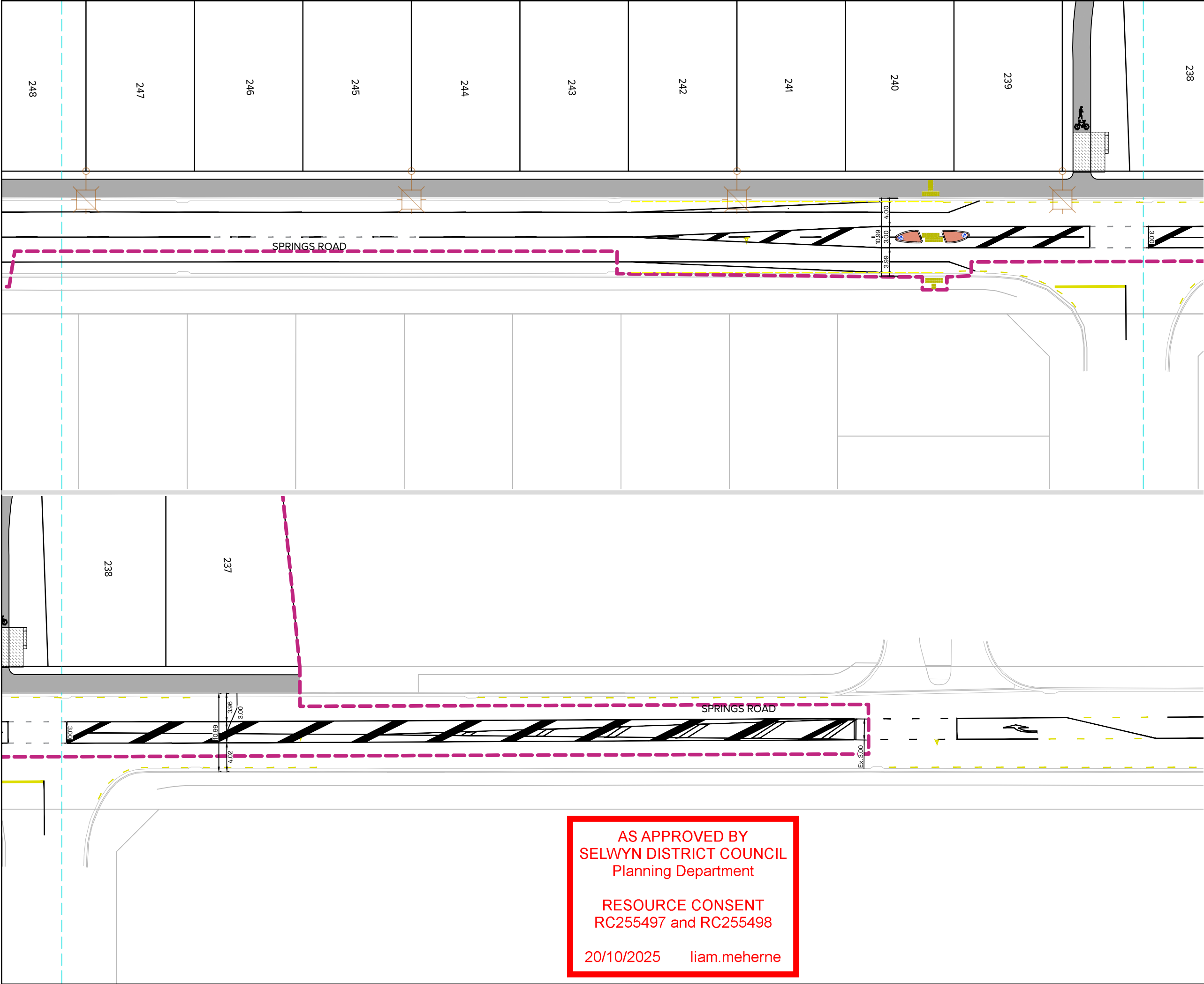
Plot Date: 10:47:07 am:2 October 2025:AARON MCCORMICK

Synergy Version:

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne



CLIENT:



EARLSBROOK
LINCOLN



NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES.

LEGEND

- SITE BOUNDARY
- STAGE BOUNDARY
- PROPOSED BOUNDARY
- ABUTTAL BOUNDARY
- KERB
- SMA - TOP OF BANK
- SMA - BOTTOM OF BANK
- LINE MARKING - WHITE
- EXISTING FENCE
- CARRIAGEWAY
- FOOTPATH
- EXPOSED AGGREGATE
- CONCRETE - BLACK OXIDE
- BRIDGE - TIMBER
- CONCRETE VEHICLE RUNOVER
- TACTILES

C	FOR CONSENT	DR	02.10.25
B	FOR ENGINEERING APPROVAL	DR	24.09.25
A	FOR ENGINEERING APPROVAL	DR	16.09.25
REVISION DETAILS		BY	DATE

PROJECT:

EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2

DESCRIPTION:

ROAD MARKINGS - SPRINGS ROAD
LAYOUT PLAN
SHEET 2 of 2

	SURVEYED	N/A	N/A
	DESIGNED	AMcC	02.10.25
	DRAWN	AMcC	02.10.25
	CHECKED	DR	02.10.25
	APPROVED	DR	02.10.25
SCALE	1:250 @A1	1:500 @A3	REVISION
STATUS	FOR CONSENT		C
PROJECT	PRECINCT		
DWG NO	16012-S2-E-3762		

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

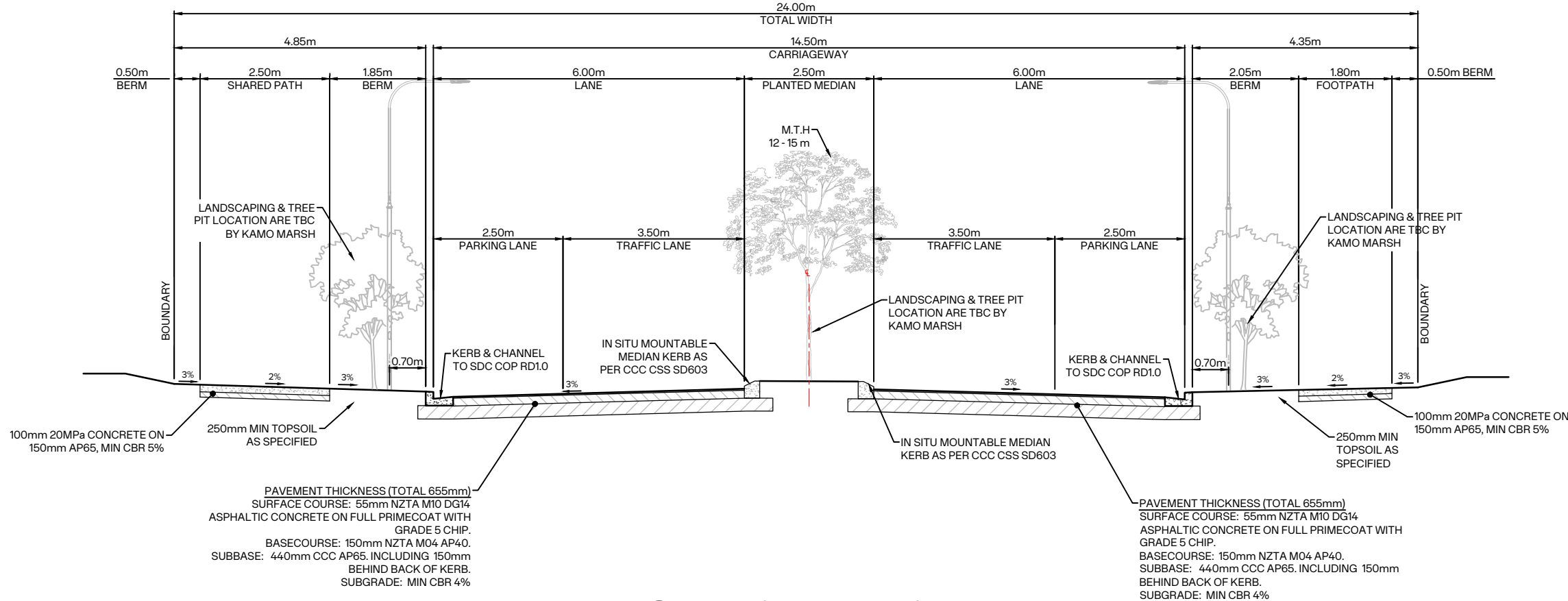
RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne



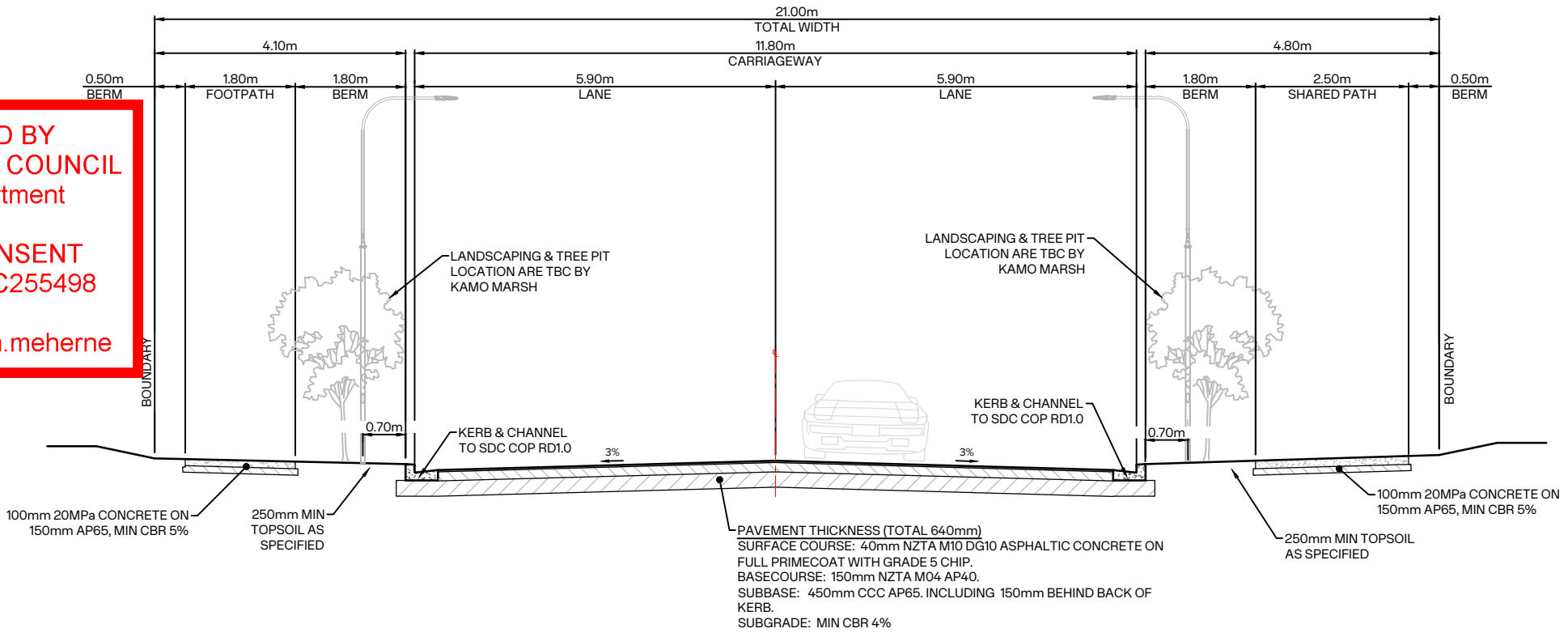
NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES



A ROAD 23 (24m BOULEVARD)

3100'S SCALE NTS



B ROAD 29 (21m WITH SHARED PATH)

3100'S SCALE A1: 1:50 A3: 1:100

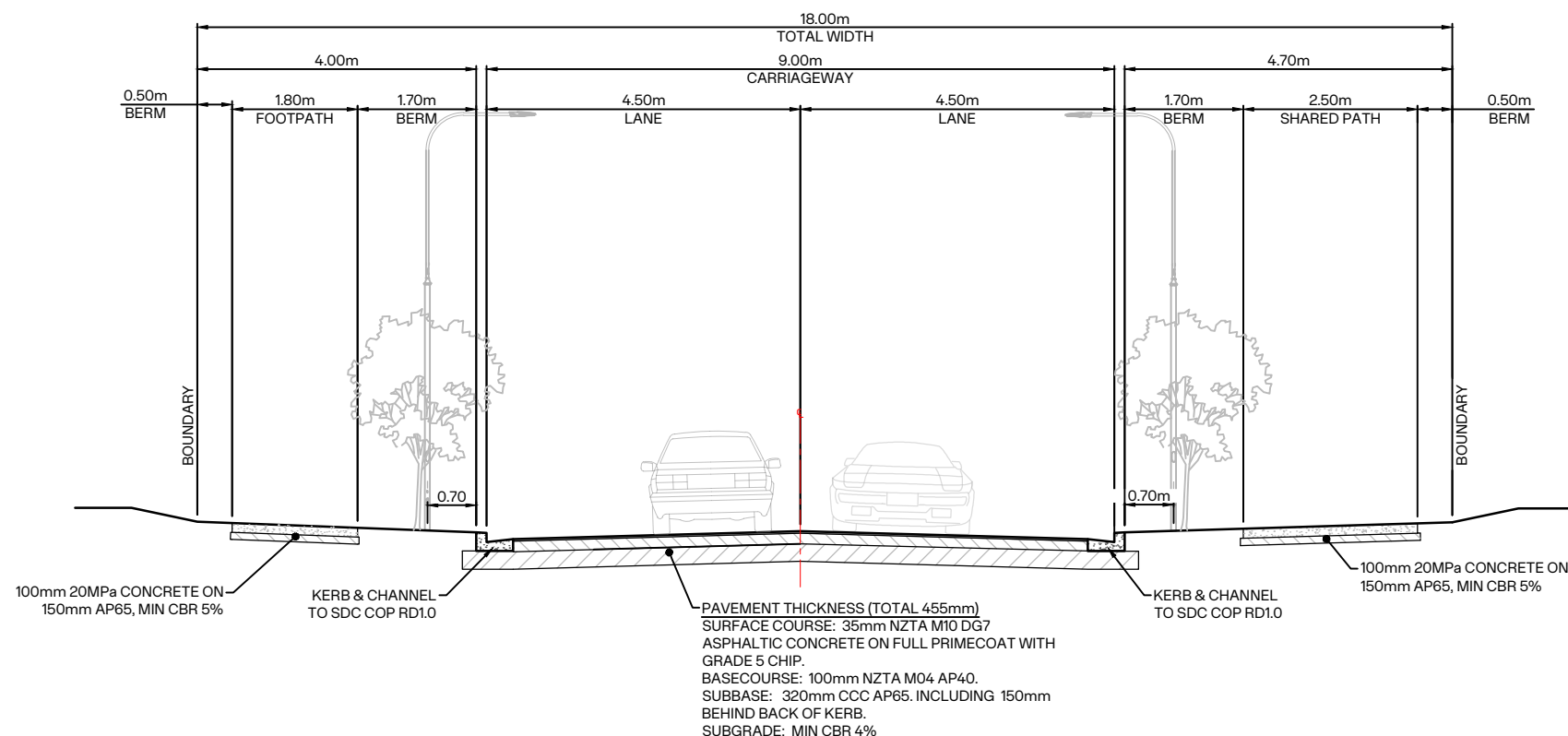
AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

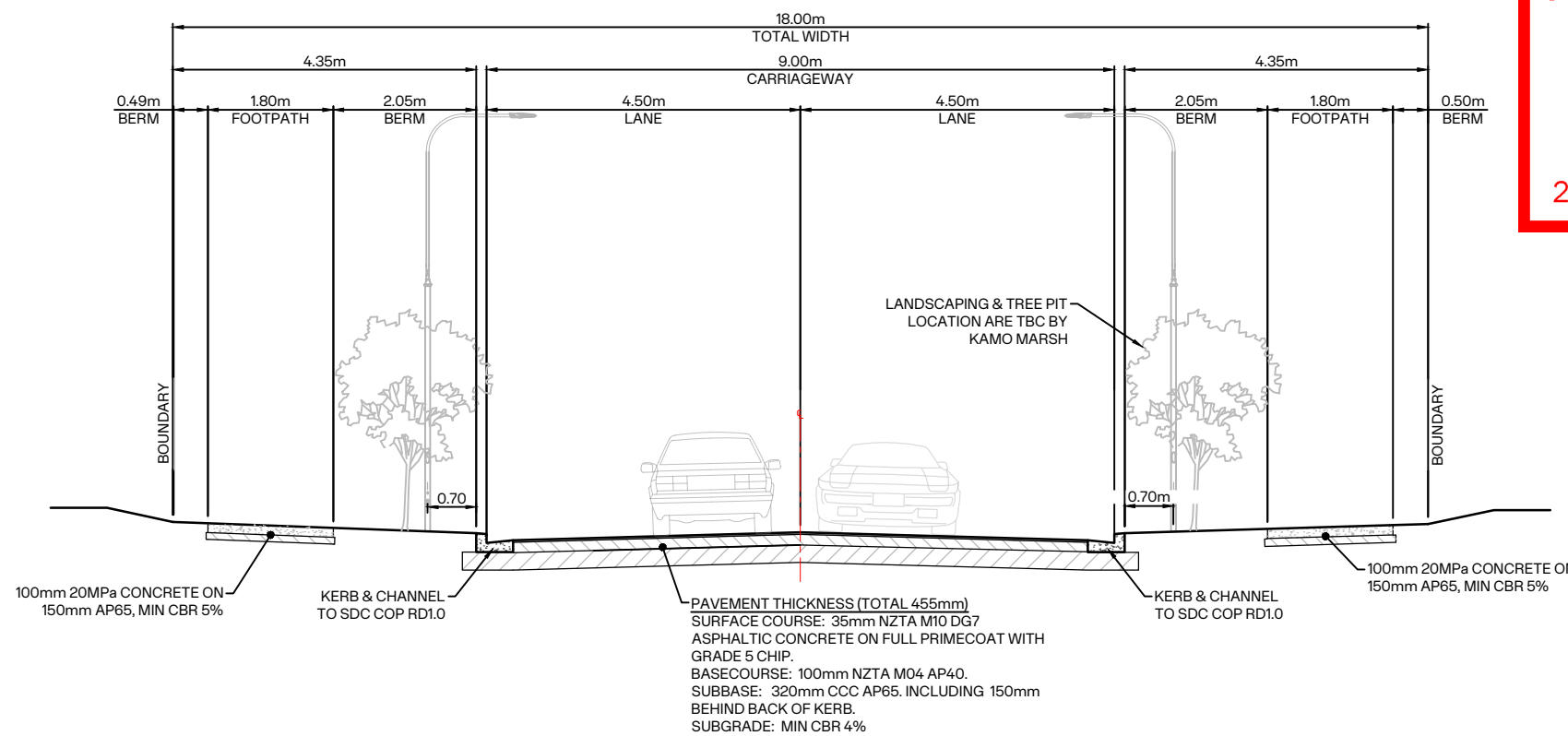
20/10/2025 liam.meherne



A	ISSUED FOR TENDER	JF	29.08.2025
REVISION DETAILS		BY	DATE
PROJECT:			
EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2			
DESCRIPTION:			
ROADING TYPICAL CROSS-SECTIONS SHEET 1 OF 5			
	SURVEYED	NA	NA
	DESIGNED	LED	29.08.2025
	DRAWN	ARA	29.08.2025
	CHECKED	JF	29.08.2025
	APPROVED	DR	29.08.2025
SCALE	1:50 @A1	1:100 @A3	REVISION
STATUS	TENDER ISSUE		A
PROJECT	16012		
DWG NO	16012-S2-E-3500		



C ROADS 21 & 22 (18m WITH SHARED PATH)
3100's SCALE A1: 1:50 A3: 1:100



D ROADS 24, 27, 30 & 33 (18m LOCAL ROAD)
3100's SCALE A1: 1:50 A3: 1:100

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES

A	ISSUED FOR TENDER	JF	29.08.2025
REVISION DETAILS		BY	DATE
PROJECT:			
EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2			
DESCRIPTION:			
ROADING TYPICAL CROSS-SECTIONS SHEET 2 OF 5			
	SURVEYED	NA	NA
	DESIGNED	LED	29.08.2025
	DRAWN	ARA	29.08.2025
	CHECKED	JF	29.08.2025
	APPROVED	DR	29.08.2025
SCALE	1:50 @A1	1:100 @A3	REVISION
STATUS	TENDER ISSUE		A
PROJECT	16012		
DWG NO	16012-S2-E-3501		

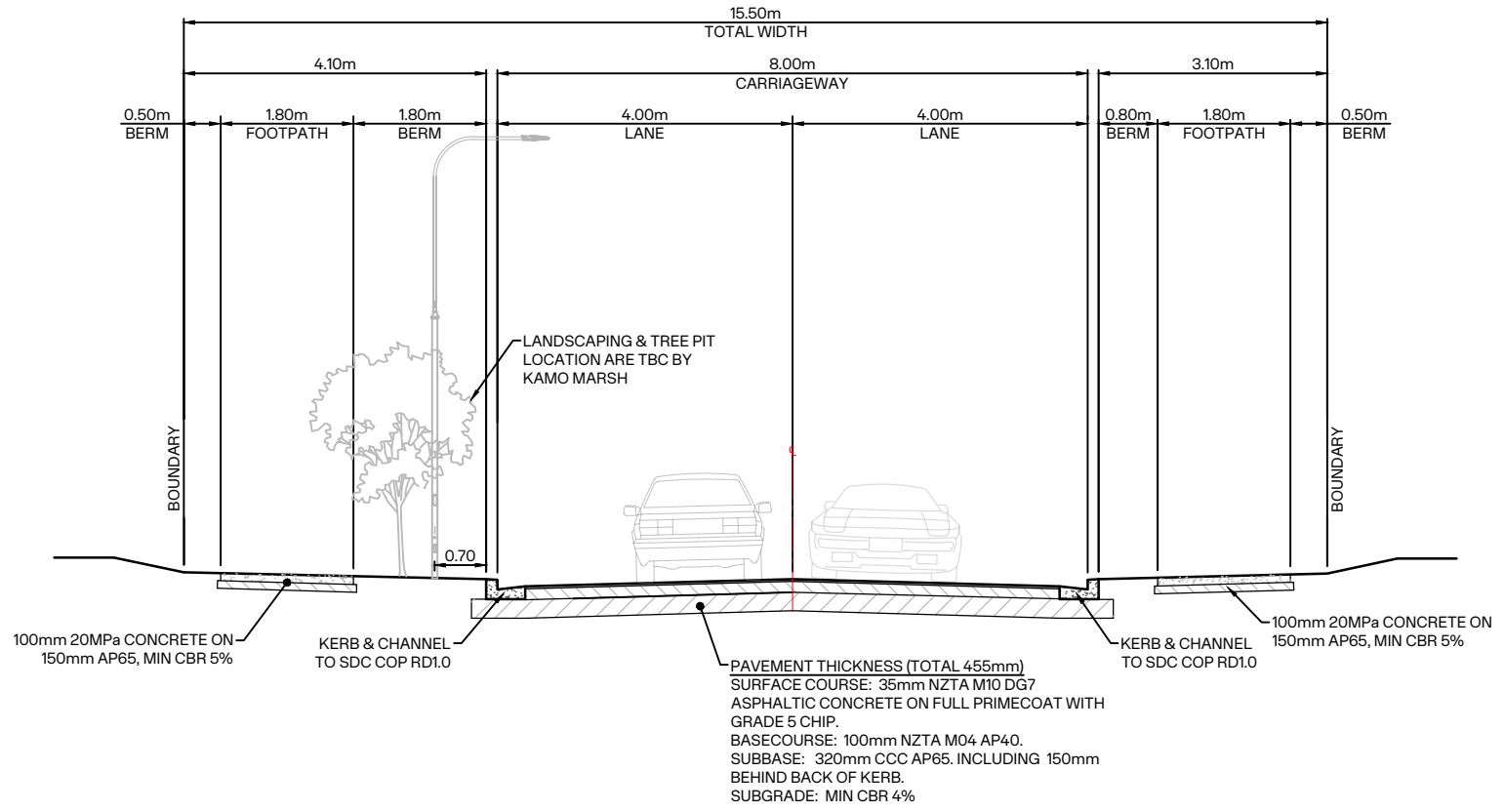
NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES

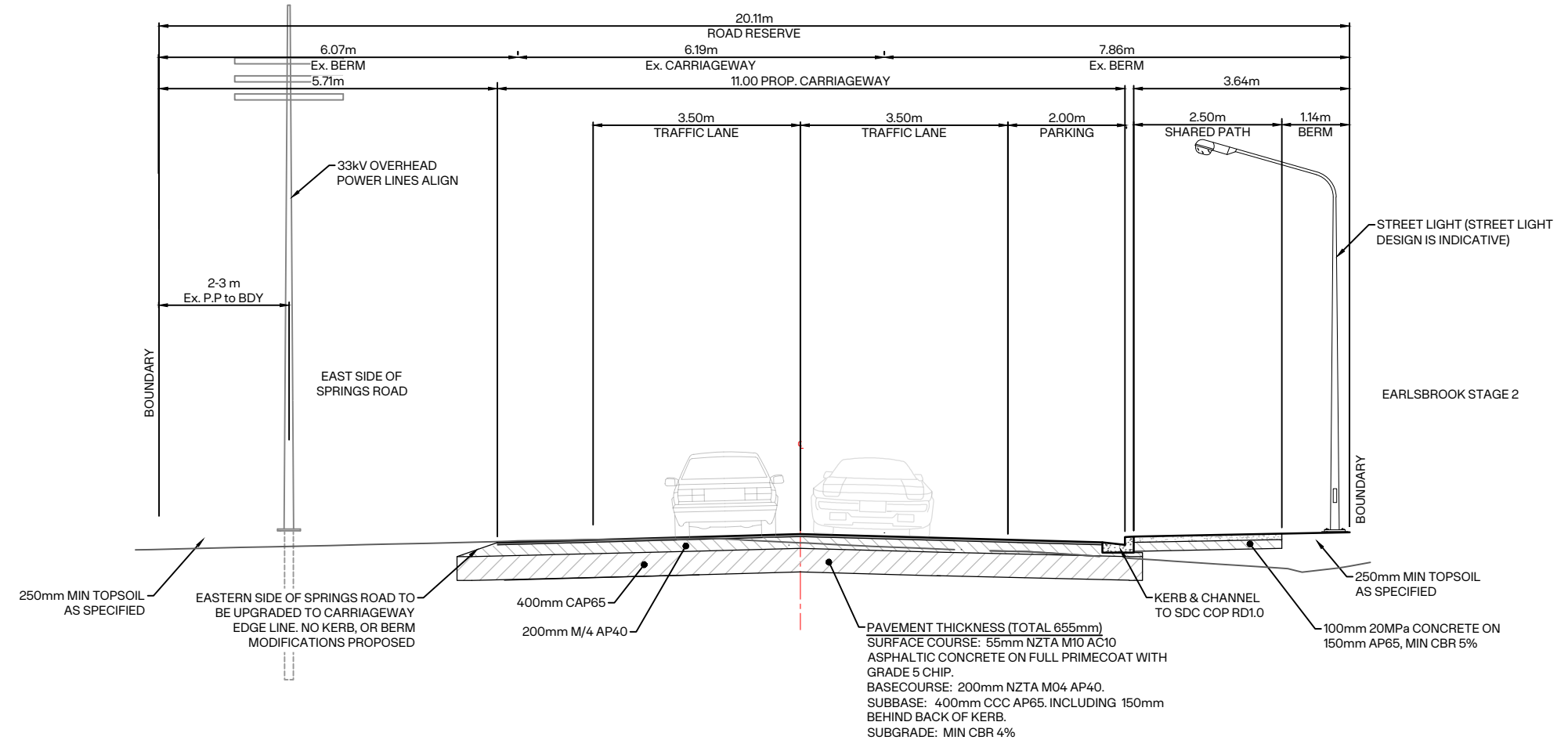
AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne



E ROADS 25, 26, 28, 31, 32 & 34 (15.5m LOCAL ROAD)
3100's SCALE A1: 1:50 A3: 1:100



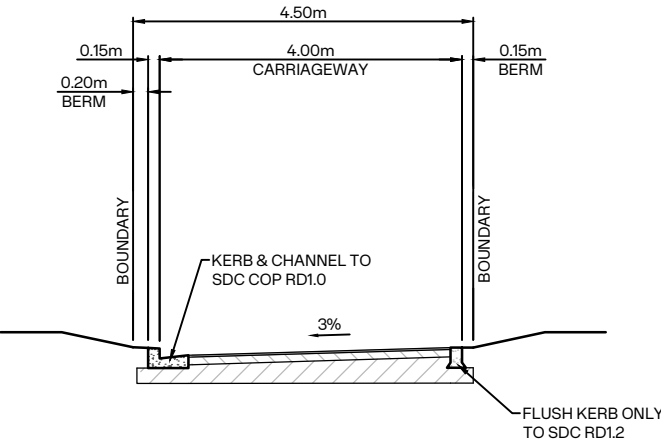
F TYPICAL CROSS SECTION - SPRINGS ROAD
3100's SCALE A1: 1:50 A3: 1:100

A	ISSUED FOR TENDER	JF	29.08.2025
REVISION DETAILS		BY	DATE
PROJECT:			
EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2			
DESCRIPTION:			
ROADING TYPICAL CROSS-SECTIONS SHEET 3 OF 5			
	SURVEYED	NA	NA
	DESIGNED	LED	29.08.2025
	DRAWN	ARA	29.08.2025
	CHECKED	JF	29.08.2025
	APPROVED	DR	29.08.2025
SCALE	1:50 @A1	1:100 @A3	REVISION
STATUS	FOR INFORMATION		A
PROJECT	16012		
DWG NO	16012-S2-E-3502		

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

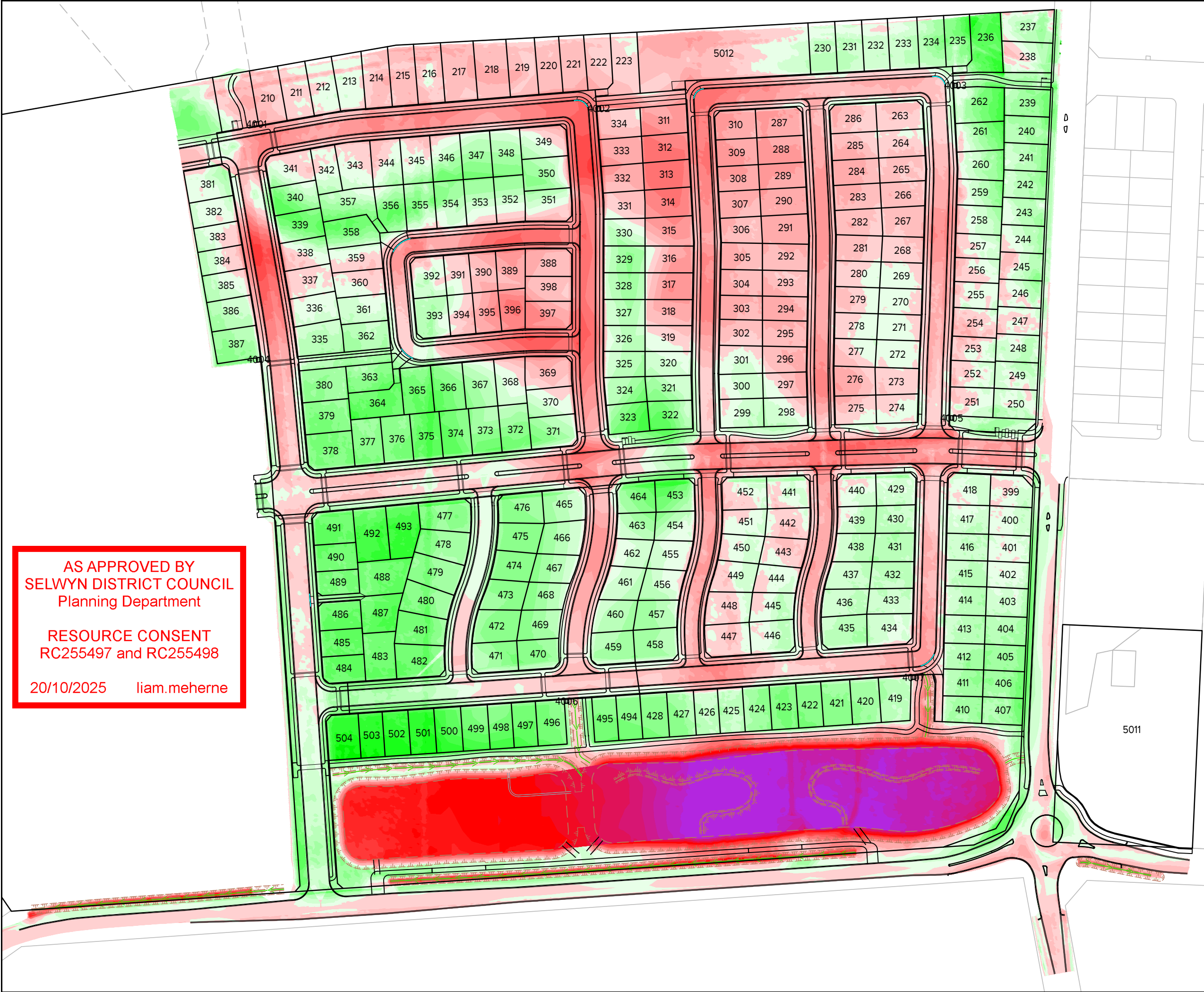


G TYPICAL CROSS-SECTION - ROW 01
SCALE A1: 1:50 A3: 1:100

NOTES

1. SEE SHEET 16021-S2-E-0005 FOR NOTES

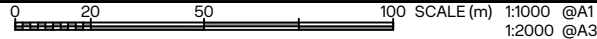
A	ISSUED FOR TENDER	JF	29.08.2025
REVISION DETAILS		BY	DATE
PROJECT:			
EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2			
DESCRIPTION:			
ROADING TYPICAL CROSS-SECTIONS SHEET 4 OF 5			
	SURVEYED	NA	NA
	DESIGNED	LED	29.08.2025
	DRAWN	ARA	29.08.2025
	CHECKED	JF	29.08.2025
	APPROVED	DR	29.08.2025
SCALE	1:50 @A1	1:100 @A3	REVISION
STATUS	FOR INFORMATION		A
PROJECT	16012		
DWG NO	16012-S2-E-3503		



AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne



NOTES

1. SEE SHEET 16012-S2-E-0005 FOR NOTES.

CUT FILL BAND 0.1m		
COLOUR	FROM	TO
	-1.8	-1.7
	-1.7	-1.6
	-1.6	-1.5
	-1.5	-1.4
	-1.4	-1.3
	-1.3	-1.2
	-1.2	-1.1
	-1.1	-1.0
	-1.0	-0.9
	-0.9	-0.8
	-0.8	-0.7
	-0.7	-0.6
	-0.6	-0.5
	-0.5	-0.4
	-0.4	-0.3
	-0.3	-0.2
	-0.2	-0.1
	-0.1	0.0
	0.0	0.1
	0.1	0.2
	0.2	0.3
	0.3	0.4
	0.4	0.5
	0.5	0.6
	0.6	0.7
	0.7	0.8
	0.8	0.9
	0.9	1.0
	1.0	1.1
	1.1	1.2

CUT VOLUME = 46,800m³
FILL VOLUME = 24,000m³

MAX CUT DEPTH = 1.9m
MAX FILL DEPTH = 0.9m

MAX SERVICE TRENCH DEPTH = 3.3m

REVISION DETAILS			
C	FOR CONSENT		
B	ISSUED FOR TENDER	JF	29.08.25
A	FOR CONSENT	DR	18.08.25
REVISION DETAILS		BY	DATE

PROJECT:

EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2

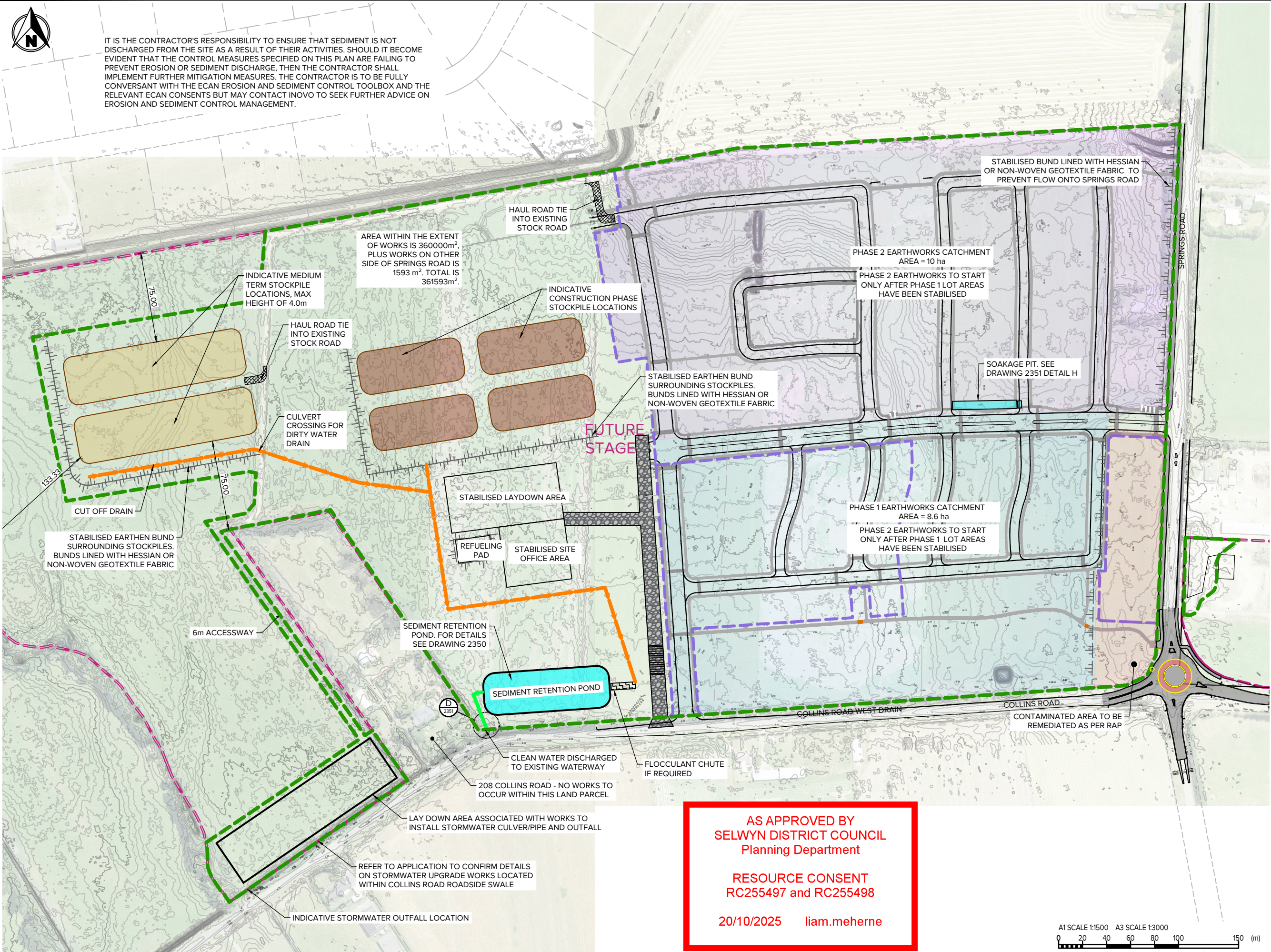
DESCRIPTION:

CUT/FILL PLAN
SHEET 1 OF 5

	SURVEYED	N/A	N/A
	DESIGNED	LED	03.10.26
	DRAWN	AMcC	03.10.25
	CHECKED	LED	03.10.25
	APPROVED	DR	
SCALE	1:1000 @A1	1:2000 @A3	REVISION
STATUS	FOR CONSENT		C
PROJECT	16012		
DWG NO	16012-S2-E-2201		



IT IS THE CONTRACTOR'S RESPONSIBILITY TO ENSURE THAT SEDIMENT IS NOT DISCHARGED FROM THE SITE AS A RESULT OF THEIR ACTIVITIES. SHOULD IT BECOME EVIDENT THAT THE CONTROL MEASURES SPECIFIED ON THIS PLAN ARE FAILING TO PREVENT EROSION OR SEDIMENT DISCHARGE, THEN THE CONTRACTOR SHALL IMPLEMENT FURTHER MITIGATION MEASURES. THE CONTRACTOR IS TO BE FULLY CONVERSANT WITH THE ECAN EROSION AND SEDIMENT CONTROL TOOLBOX AND THE RELEVANT ECAN CONSENTS BUT MAY CONTACT INOVO TO SEEK FURTHER ADVICE ON EROSION AND SEDIMENT CONTROL MANAGEMENT.



AREA WITHIN THE EXTENT OF WORKS IS 360000m², PLUS WORKS ON OTHER SIDE OF SPRINGS ROAD IS 1593 m². TOTAL IS 361593m².

INDICATIVE MEDIUM TERM STOCKPILE LOCATIONS, MAX HEIGHT OF 4.0m

HAUL ROAD TIE INTO EXISTING STOCK ROAD

INDICATIVE CONSTRUCTION PHASE STOCKPILE LOCATIONS

STABILISED EARTHEN BUND SURROUNDING STOCKPILES. BUNDS LINED WITH HESSIAN OR NON-WOVEN GEOTEXTILE FABRIC

PHASE 2 EARTHWORKS CATCHMENT AREA = 10 ha

PHASE 2 EARTHWORKS TO START ONLY AFTER PHASE 1 LOT AREAS HAVE BEEN STABILISED

SOAKAGE PIT. SEE DRAWING 2351 DETAIL H

PHASE 1 EARTHWORKS CATCHMENT AREA = 8.6 ha

PHASE 2 EARTHWORKS TO START ONLY AFTER PHASE 1 LOT AREAS HAVE BEEN STABILISED

STABILISED LAYDOWN AREA

REFUELING PAD

STABILISED SITE OFFICE AREA

SEDIMENT RETENTION POND. FOR DETAILS SEE DRAWING 2350

SEDIMENT RETENTION POND

CLEAN WATER DISCHARGED TO EXISTING WATERWAY

FLOCCULANT CHUTE IF REQUIRED

208 COLLINS ROAD - NO WORKS TO OCCUR WITHIN THIS LAND PARCEL

LAY DOWN AREA ASSOCIATED WITH WORKS TO INSTALL STORMWATER CULVER/PIPE AND OUTFALL

REFER TO APPLICATION TO CONFIRM DETAILS ON STORMWATER UPGRADE WORKS LOCATED WITHIN COLLINS ROAD ROADSIDE SWALE

INDICATIVE STORMWATER OUTFALL LOCATION

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

NOTES

1. AERIAL IMAGERY SOURCED FROM LINZ.
2. ALL MEASUREMENTS IN METERS UNLESS STATED OTHERWISE.
3. INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO ANY SITE WORKS COMMENCING. REFER TO ECAN'S EROSION AND SEDIMENT CONTROL TOOLBOX/GUIDELINES FOR DETAILS.
4. MONITOR ESC SYSTEMS AND DEVICES WEEKLY AND FOLLOWING RAIN EVENTS >10mm FOR MAINTENANCE AND EFFECTIVENESS.
5. EARTHWORKED SURFACES SHALL BE STABILISED AS SOON AS PRACTICABLE.
6. STRIPPED TOPSOIL STOCKPILES TO BE APPROPRIATELY ISOLATED FROM RUNOFF COLLECTION.
7. MAXIMUM AREA OF EARTHWORKS/ UN-STABILISED GROUND NOT TO EXCEED 5 HECTARES.
8. REMOVE SEDIMENT CONTROLS ONLY WHEN ALL EARTHWORKED SURFACES ARE STABILISED AS CONFIRMED BY THE ENGINEER.
9. ANY DIVERSION CHANNELS CROSSING TRAFFICABLE AREAS ARE TO BE PIPED FOR LENGTH OF CROSSING.

LEGEND

- SITE BOUNDARY
- SUB STAGE BOUNDARY
- EXTENT OF WORKS
- PARCEL BOUNDARY
- EXISTING CONTOURS
- PROPOSED ROADS
- TOP OF BUND
- DIRTY WATER DIVERSION CHANNEL
- CLEAN WATER DIVERSION
- EXISTING WATER CHANNEL
- DIRTY WATER FLOW DIRECTION
- CLEAN WATER FLOW DIRECTION
- PHASE 1 CATCHMENT
- PHASE 2 CATCHMENT

Rev#	Description	Drawn	Date
D	ADDED DRAINAGE & EXTEN WORK AREA	AMcC	26.08.25
C	ADDED MEDIUM TERM STOCK PILE	AMcC	21.08.25
B	IESCP UPDATED	LB	11.07.25
A	DRAFT	LB	28.05.25



Level 1, 93 Manchester St, Christchurch 8022
Ph. 03 377 3290
Level 1, Shed 19, Princess Wharf, Auckland 1010
Ph. 09 600 1099
www.inovo.nz

Disclaimer: This document shall only be reproduced in full with approval from Inovo Projects Ltd.

Scale A1
1:1,000
Scale A3
1:2,000
DO NOT SCALE FROM DRAWING

Drawn
LB
Approved
DR
Date
28.05.25

Client



EARLSBROOK
LINCOLN

Project

**EARLSBROOK
RESIDENTIAL SUBDIVISION
STAGE 2**

Drawing Title

**EROSION AND SEDIMENT
CONTROL PLAN
OVERVIEW**

Status

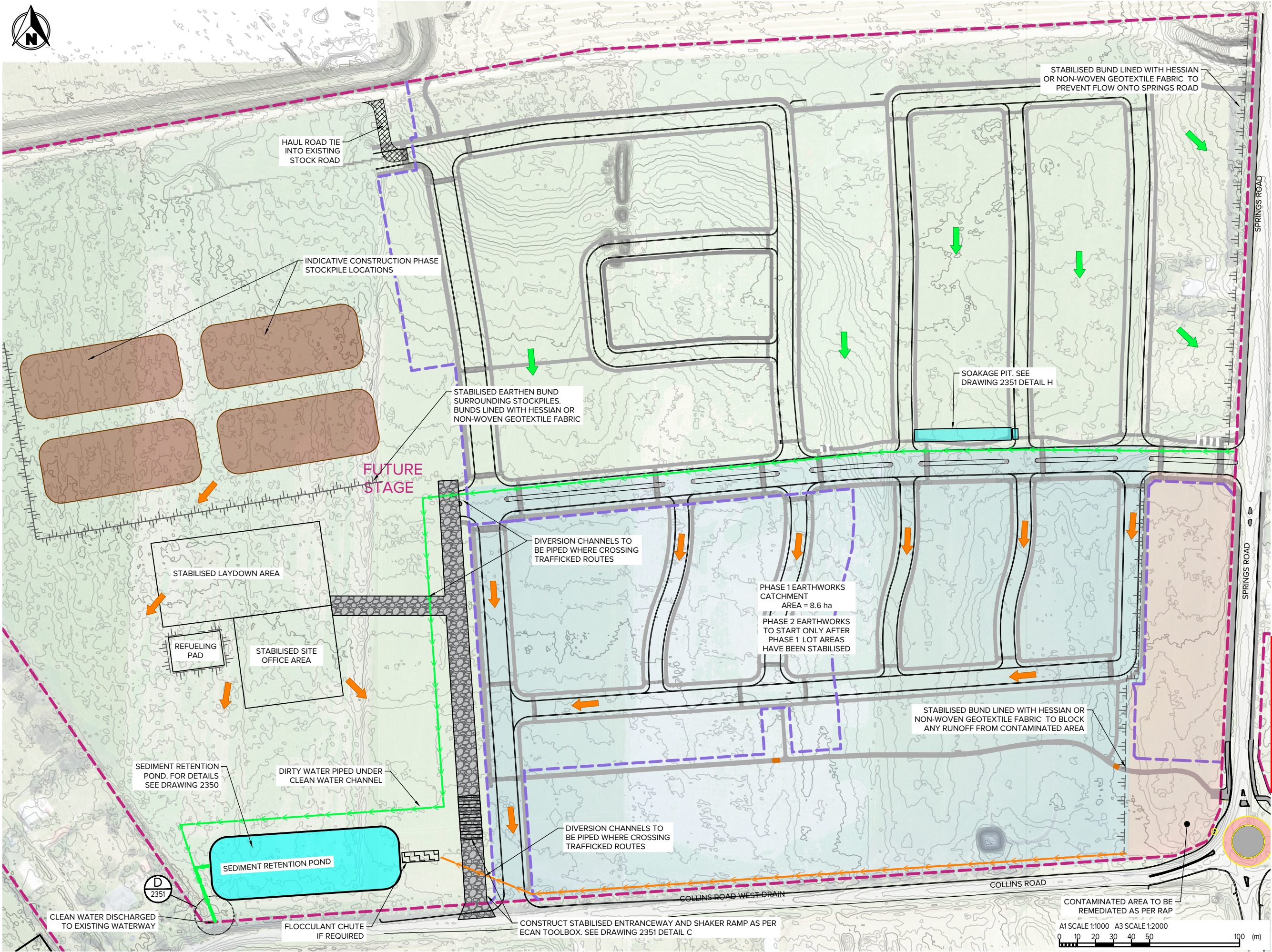
**FOR CONSENT
NOT FOR CONSTRUCTION**

Drawing No.

16012-S2-E-2300

Rev

D



- NOTES**
1. AERIAL IMAGERY SOURCED FROM LINZ.
 2. ALL MEASUREMENTS IN METERS UNLESS STATED OTHERWISE.
 3. INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO ANY SITE WORKS COMMENCING. REFER TO ECAN'S EROSION AND SEDIMENT CONTROL TOOLBOX/GUIDELINES FOR DETAILS.
 4. MONITOR ESC SYSTEMS AND DEVICES WEEKLY AND FOLLOWING RAIN EVENTS >10mm FOR MAINTENANCE AND EFFECTIVENESS.
 5. EARTHWORKED SURFACES SHALL BE STABILISED AS SOON AS PRACTICABLE.
 6. STRIPPED TOPSOIL STOCKPILES TO BE APPROPRIATELY ISOLATED FROM RUNOFF COLLECTION.
 7. MAXIMUM AREA OF EARTHWORKS/ UN-STABILISED GROUND NOT TO EXCEED 5 HECTARES.
 8. REMOVE SEDIMENT CONTROLS ONLY WHEN ALL EARTHWORKED SURFACES ARE STABILISED AS CONFIRMED BY THE ENGINEER.
 9. MAJOR DESIGN CONTOUR INTERVAL OF 0.5m.
 10. MINOR DESIGN CONTOUR INTERVAL OF 0.1m.

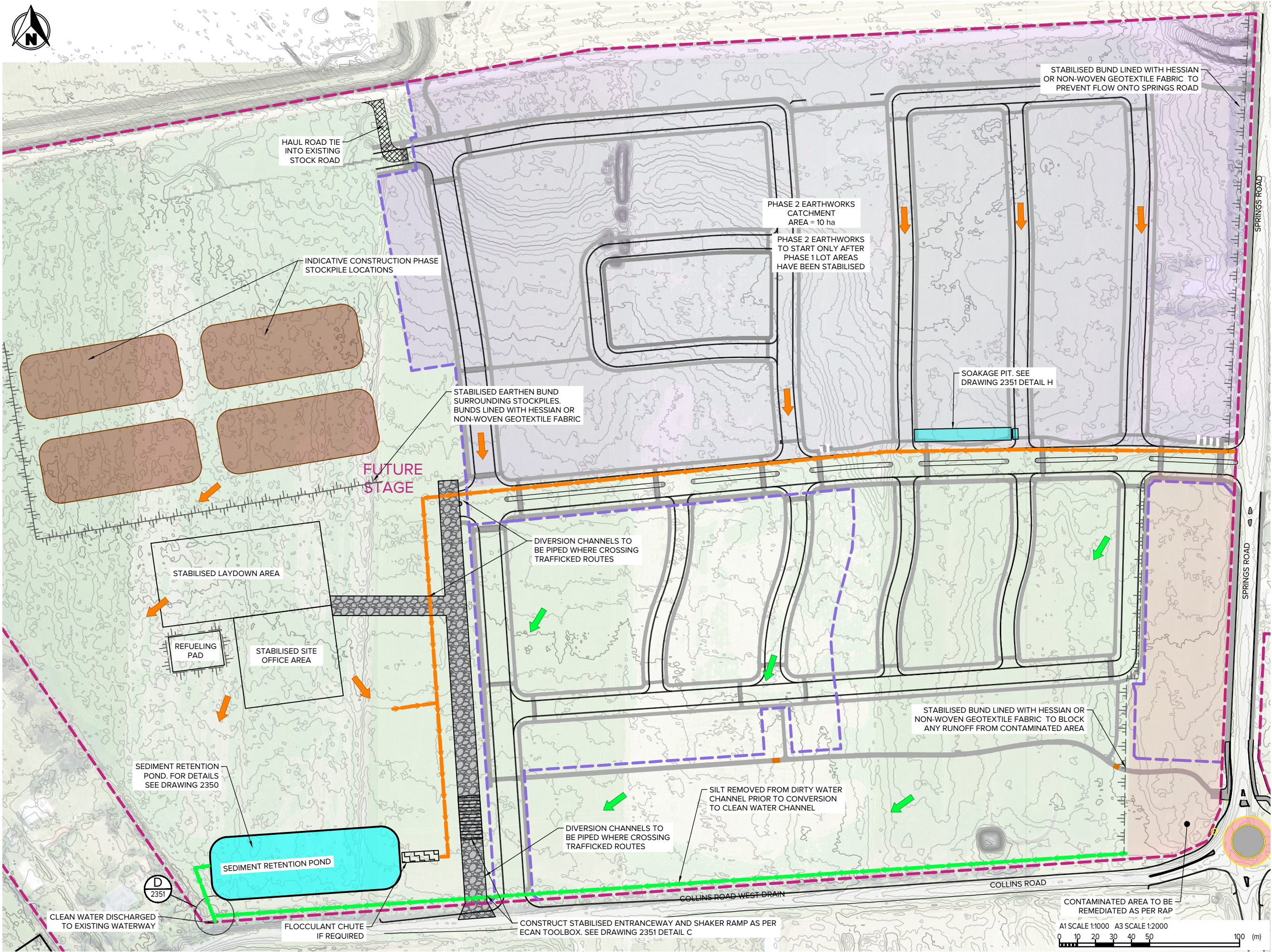
- LEGEND**
- SITE BOUNDARY
 - SUB STAGE BOUNDARY
 - DESIGN CONTOURS MAJOR
 - DESIGN CONTOUR MINOR
 - PROPOSED ROADS
 - TOP OF BUND
 - DIRTY WATER DIVERSION CHANNEL
 - CLEAN WATER DIVERSION
 - EXISTING WATER CHANNEL
 - DIRTY WATER FLOW DIRECTION
 - CLEAN WATER FLOW DIRECTION
 - PHASE 1 CATCHMENT

**AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department**

**RESOURCE CONSENT
RC255497 and RC255498**

20/10/2025 liam.meherne

Rev#	Description	Drawn	Date	Scale A1	Scale A3	Drawn	Date	Client	Project	Drawing Title	Status	Rev
D	ADDED HAUL ROAD	AMC	21.08.25	1:1,000	1:2,000	LB	19.08.25	Level 1, 93 Manchester St, Christchurch 8022 Ph. 03 377 3290 Level 1, Shed 19, Princess Wharf, Auckland 1010 Ph. 09 600 1099 www.inovo.nz	62D>E3DAA=	6DAE;A@ 2@5 E65;?	6@FAD 4A@E6@I	6@FAD 4A@E6@I
C	SMA POND UPDATED	AMC	19.08.25	1:1,000	1:2,000	DR	19.08.25		D6E;56@F;2> EG35;H;E;A@4A@FDA> B>2@	6@FAD 4A@E6@I	@AF 7AD 4A@EFDG4F;?	@AF 7AD 4A@EFDG4F;?
B	IESCP UPDATED	LB	11.07.25	1:1,000	1:2,000	DR	19.08.25		EF286	B:2E6		
A	DRAFT	LB	28.05.25	1:1,000	1:2,000	DR	19.08.25					



- NOTES**
1. AERIAL IMAGERY SOURCED FROM LINZ.
 2. ALL MEASUREMENTS IN METERS UNLESS STATED OTHERWISE.
 3. INSTALL ALL EROSION AND SEDIMENT CONTROL MEASURES PRIOR TO ANY SITE WORKS COMMENCING. REFER TO ECAN'S EROSION AND SEDIMENT CONTROL TOOLBOX/GUIDELINES FOR DETAILS.
 4. MONITOR ESC SYSTEMS AND DEVICES WEEKLY AND FOLLOWING RAIN EVENTS >10mm FOR MAINTENANCE AND EFFECTIVENESS.
 5. EARTHWORKED SURFACES SHALL BE STABILISED AS SOON AS PRACTICABLE.
 6. STRIPPED TOPSOIL STOCKPILES TO BE APPROPRIATELY ISOLATED FROM RUNOFF COLLECTION.
 7. MAXIMUM AREA OF EARTHWORKS/ UN-STABILISED GROUND NOT TO EXCEED 5 HECTARES.
 8. REMOVE SEDIMENT CONTROLS ONLY WHEN ALL EARTHWORKED SURFACES ARE STABILISED AS CONFIRMED BY THE ENGINEER.
 9. ANY DIVERSION CHANNELS CROSSING TRAFFICABLE AREAS ARE TO BE PIPED FOR LENGTH OF CROSSING.
 10. MAJOR DESIGN CONTOUR INTERVAL OF 0.5m.

- LEGEND**
- SITE BOUNDARY
 - SUB STAGE BOUNDARY
 - DESIGN CONTOURS MAJOR
 - PROPOSED ROADS
 - TOP OF BUND
 - DIRTY WATER DIVERSION CHANNEL
 - CLEAN WATER DIVERSION
 - EXISTING WATER CHANNEL
 - DIRTY WATER FLOW DIRECTION
 - CLEAN WATER FLOW DIRECTION
 - PHASE 2 CATCHMENT

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

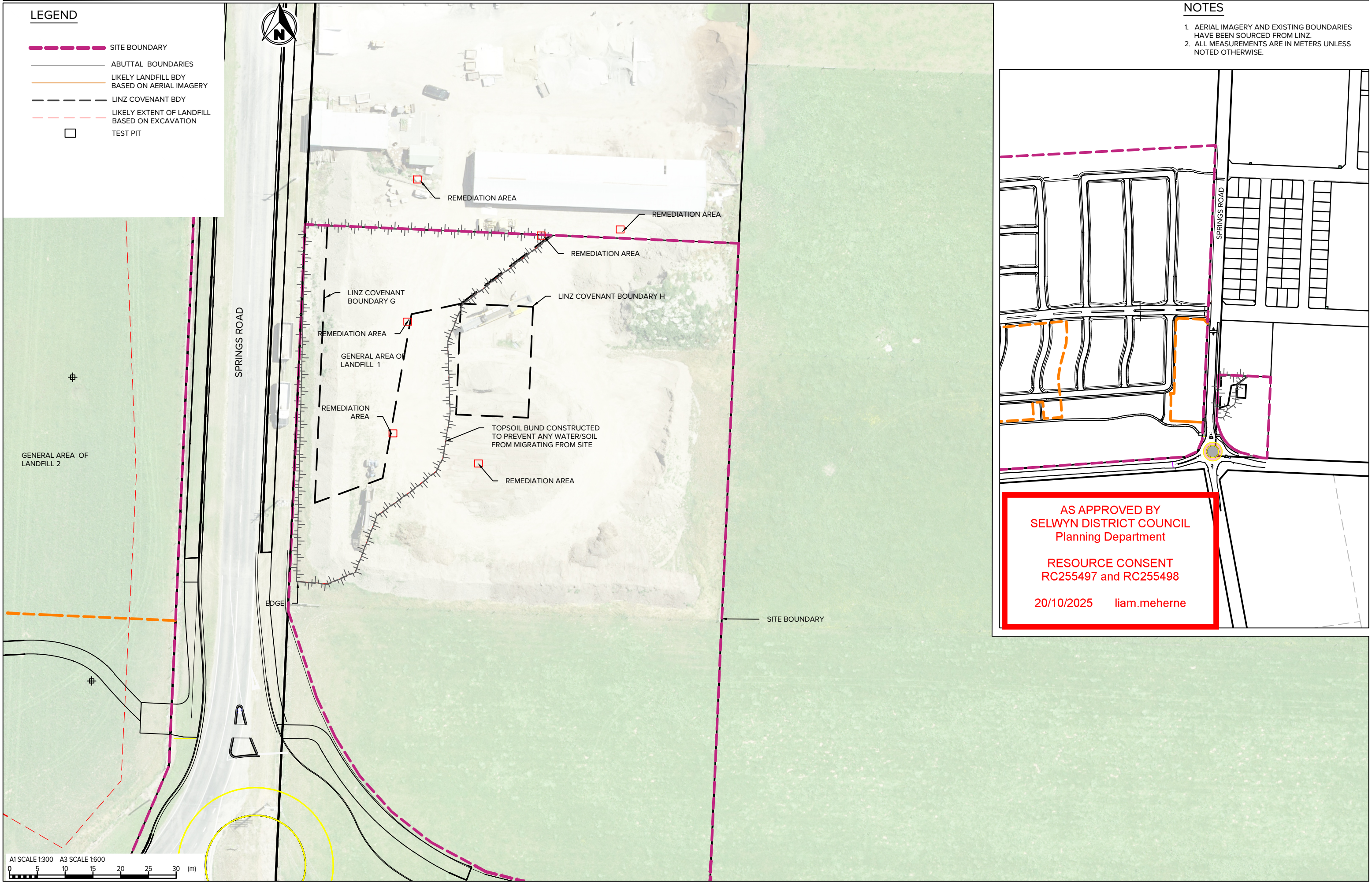
Rev#	Description	Drawn	Date	Scale A1	Scale A3	Client	Project	Drawing Title	Status
D	ADDED HAUL ROAD	AMcC	21.08.25	1:1,000	1:2,000	Level 1, 93 Manchester St, Christchurch 8022 Ph. 03 377 3290 Level 1, Shed 19, Princess Wharf, Auckland 1010 Ph. 09 600 1099 www.inovo.nz	EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2	EROSION AND SEDIMENT CONTROL PLAN PHASE 2	FOR CONSENT NOT FOR CONSTRUCTION
C	SMA POND UPDATED	AMcC	19.08.25	1:1,000	1:2,000				Rev
B	IESCP UPDATED	LB	11.07.25	1:1,000	1:2,000				16012-S2-E-2302
A	DRAFT	LB	28.05.25	1:1,000	1:2,000				D

LEGEND

- SITE BOUNDARY
- ABUTTAL BOUNDARIES
- LIKELY LANDFILL BDY
BASED ON AERIAL IMAGERY
- LINZ COVENANT BDY
- LIKELY EXTENT OF LANDFILL
BASED ON EXCAVATION
- TEST PIT

NOTES

- AERIAL IMAGERY AND EXISTING BOUNDARIES
HAVE BEEN SOURCED FROM LINZ.
- ALL MEASUREMENTS ARE IN METERS UNLESS
NOTED OTHERWISE.



AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

Rev# Description Drawn Date		Scale A1 1:300 Scale A3 1:600 DO NOT SCALE FROM DRAWING		Drawn AMcC Approved DR Date 19.08.25		Client EARLSBROOK LINCOLN		Project EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2		Drawing Title EROSION AND SEDIMENT CONTROL PLAN PHASE 3		Status FOR CONSENT NOT FOR CONSTRUCTION	
A FOR CONSENT		AMcC 19.08.25										Drawing No. 16012-S2-AP-2303	
												Rev A	

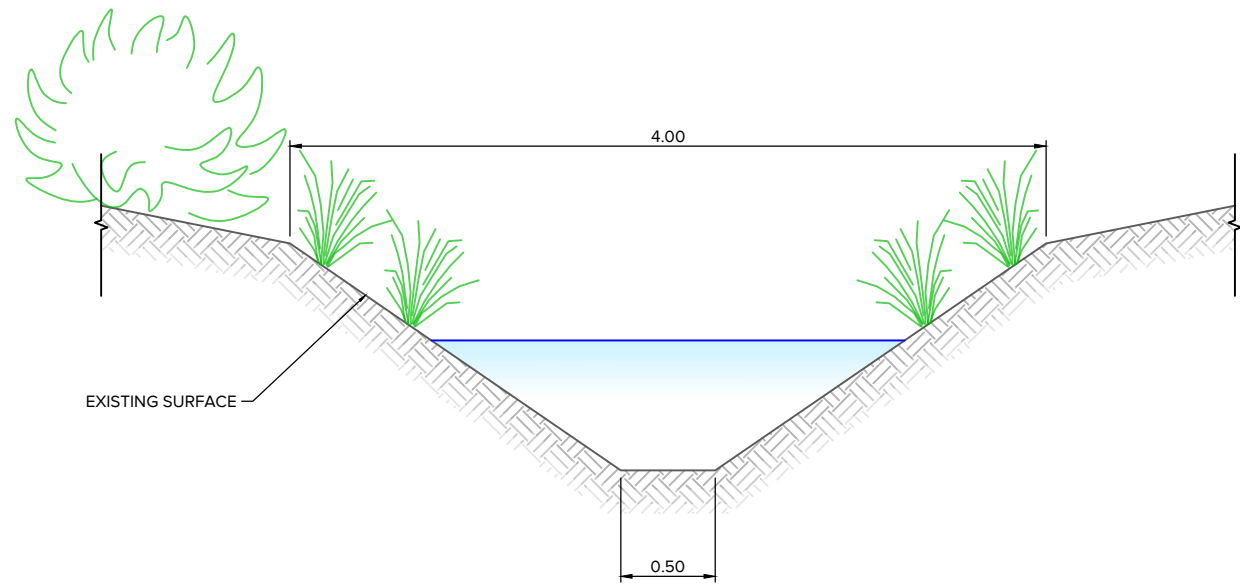


Diagram illustrating the proposed road side swale design, showing the existing surface and the proposed surface with dimensions and labels:

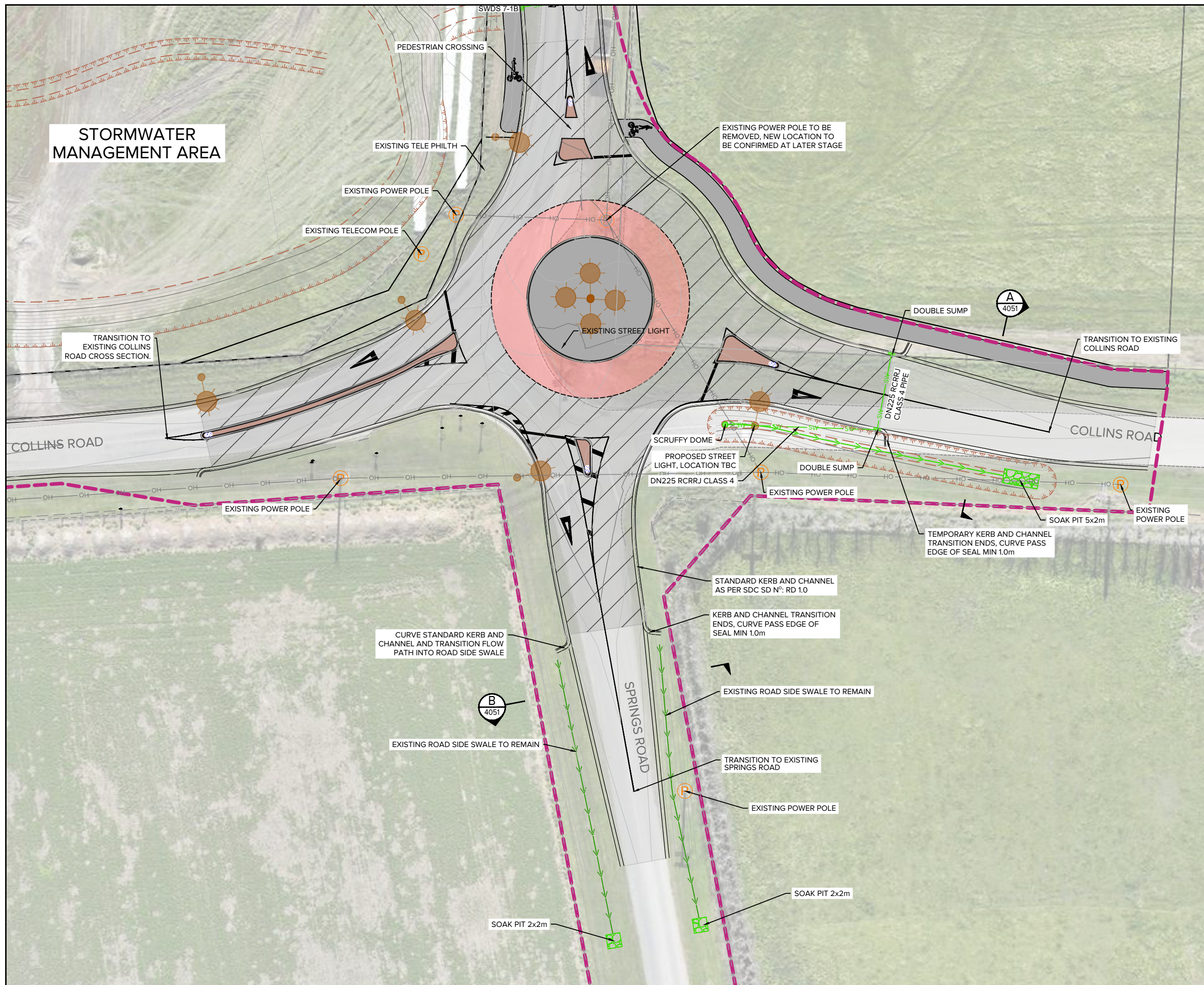
- EXISTING SURFACE**: The current ground level.
- PROPOSED SURFACE**: The new ground level after construction.
- RE-ALIGN EXISTING BANKS OF ROAD SIDE SWALE**: The new boundaries of the swale.
- RIP-RAP EROSION PROTECTION**: The layer of stones at the bottom of the swale.
- PLANTED AS PER LANDSCAPE PLANS**: The vegetation along the banks.
- MAX SLOPE 2H:1V**: The maximum slope of the proposed surface.
- Dimensions**:
 - Top width: 2.40
 - Left side slope height: 0.70
 - Right side slope height: 1.00
 - Bottom width: 1.00
 - Bottom width (excluding rip-rap): 0.50
 - Total bottom width: 3.00

C PROPOSED DRAIN UPGRADE - CROSS-SECTION
4500 SCALE 1:20

- | <u>LEGEND</u> | |
|---|----------------------------|
|  | SITE BOUNDARY |
| EXISTING | |
|  | ABUTTAL BOUNDARY |
|  | EXISTING EASEMENT BOUNDARY |
|  | SWALE TOP OF BANK |
|  | SWALE BOTTOM OF BANK |
|  | SWALE CENTRELINE |
|  | EXISTING SURFACE |
| PROPOSED | |
|  | LOT BOUNDARY |
|  | LEGAL ROAD BOUNDARY |
|  | EASEMENT BOUNDARY |
|  | SWALE TOP OF BANK |
|  | SWALE BOTTOM OF BANK |
|  | SW HEADWALL |
|  | SW PIPE - MAIN |
|  | SWALE CENTRELINE |
|  | FINISHED SURFACE |
|  | INTERFACE |
|  | RIP-RAP PROTECTION |
|  | PLANTING |

Rev#		Description	I Drawn	Date	 Level 1, 93 Manchester St, Christchurch 8022 Ph. 03 377 3290 Level 1, Shed 19, Princess Wharf, Auckland 1010 Ph. 09 600 1099 www.inovo.nz	Scale A1 1:500	Drawn JC	 EARLSBROOK LINCOLN	Project EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2	Drawing Title COLLINS ROAD DRAIN OUTLET DETAIL PLAN	Status FOR CONSENT NOT FOR CONSTRUCTION	Drawing No. 16012-S2-E-4500	Rev A
						Scale A3 1:1,000	Approved DR						
							Date						
A	FOR CONSENT		JC	16.06.25	Disclaimer: This document shall only be reproduced in full with approval from Inovo Projects Ltd.	DO NOT SCALE FROM DRAWING	16.06.25						

FILE: O:\1. Projects\16012\CAD\16012-S2-E-4500.dwg PLOTTED: 16/06/2025 2:56:51 pm BY: Aaron McCormick





LEGEND

- SITE BOUNDARIES
- ABUTTAL BOUNDARY
- PROP. PROPERTY BOUNDARIES
- PROP. KERB LINES
- LINE MARKING - WHITE
- SW

STORMWATER MAIN
- SW

Ex. STORMWATER MAIN
- STORMWATER LATERAL
- STORMWATER SWALE
- Ex. STORMWATER SWALE
- PROP. TOP OF BANK
- PROP. BOTTOM OF BANK
- MANHOLE/Ex. MANHOLE
- SUMP/Ex. SUMP
- SCRUFFY DOME
- SQUARE MANHOLE
- INSPECTION CHAMBER
- Ex. CENTRE LINE
- Ex. ROAD EDGE OF SEAL
- Ex. FENCE
- Ex. VEHICLE ACCESS
- Ex. VEGETATION
- Ex. TOP OF BANK
- Ex. BOTTOM OF BANK
- Ex. POWER POLE

A STORMWATER SWALE CROSS-SECTION
4050 SCALE A1 1:50 A3 1:100

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

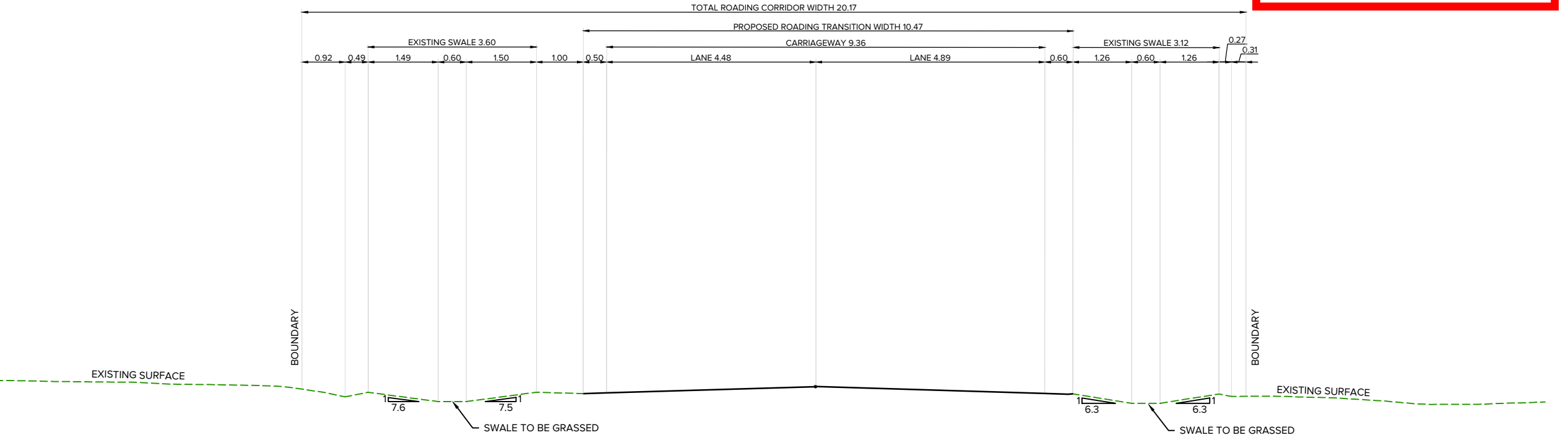
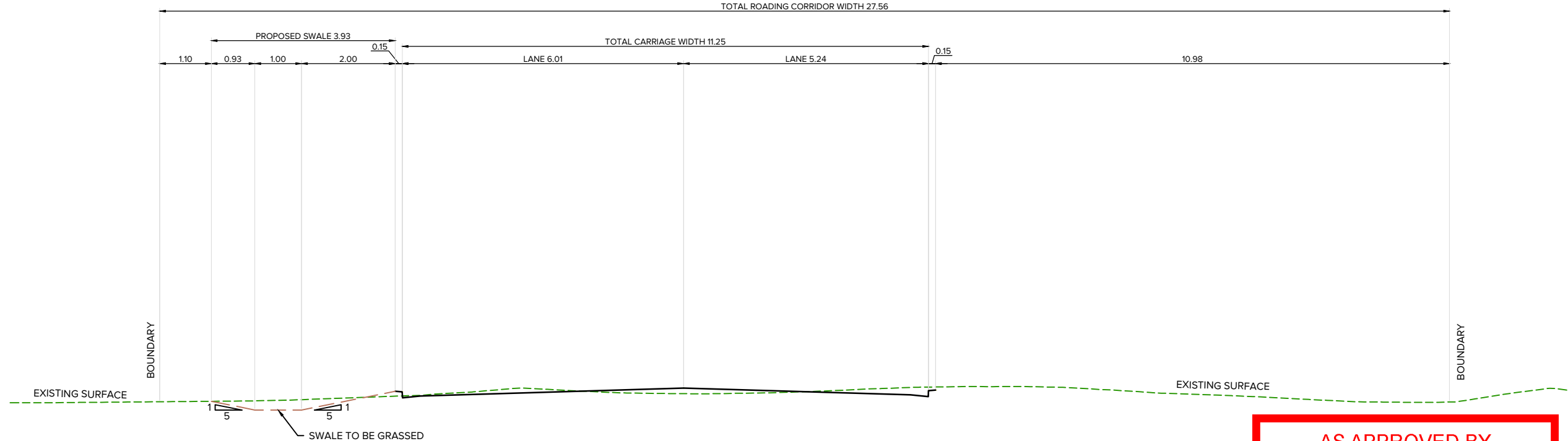
20/10/2025 liam.meherne

B STORMWATER SWALE CROSS-SECTION
4050 SCALE A1 1:50 A3 1:100

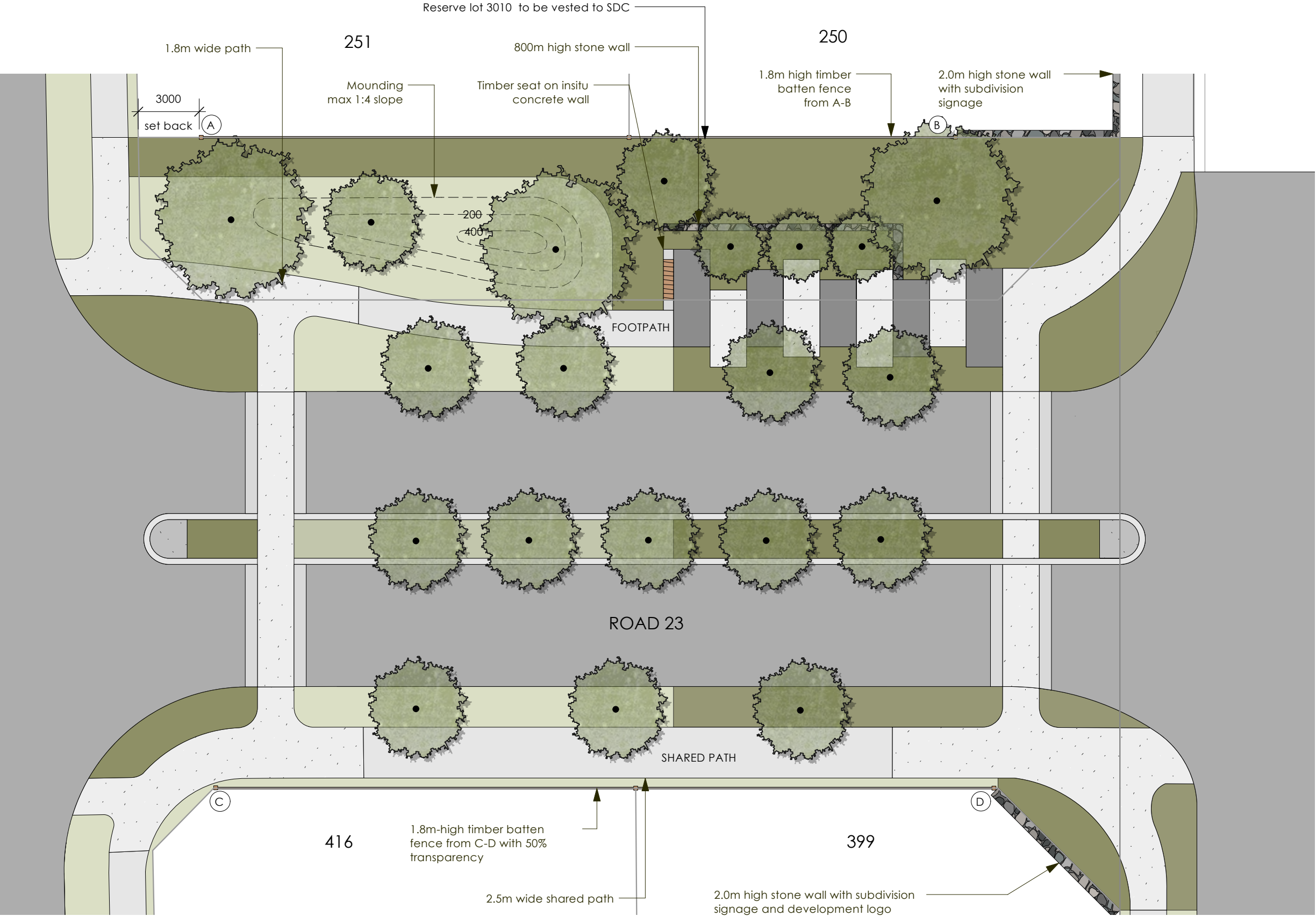
A	FOR CONSENT	DR	01.10.25
REVISION DETAILS		BY	DATE

PROJECT:		
EARLSBROOK RESIDENTIAL SUBDIVISION STAGE 2		
DESCRIPTION:		
STORMWATER CROSS-SECTION SHEET 1 of 2		

	SURVEYED	N/A	N/A
	DESIGNED	AMcC	01.10.25
	DRAWN	AMcC	01.10.25
	CHECKED	DR	01.10.25
	APPROVED	DR	01.10.25
SCALE	1:250 @A1	1:500 @A3	REVISION
STATUS	FOR CONSENT		A
PROJECT	PRECINCT		
DWG NO	16012-S2-E-4051		



STAGE 2 ENTRANCE
SCALE 1:200@A3



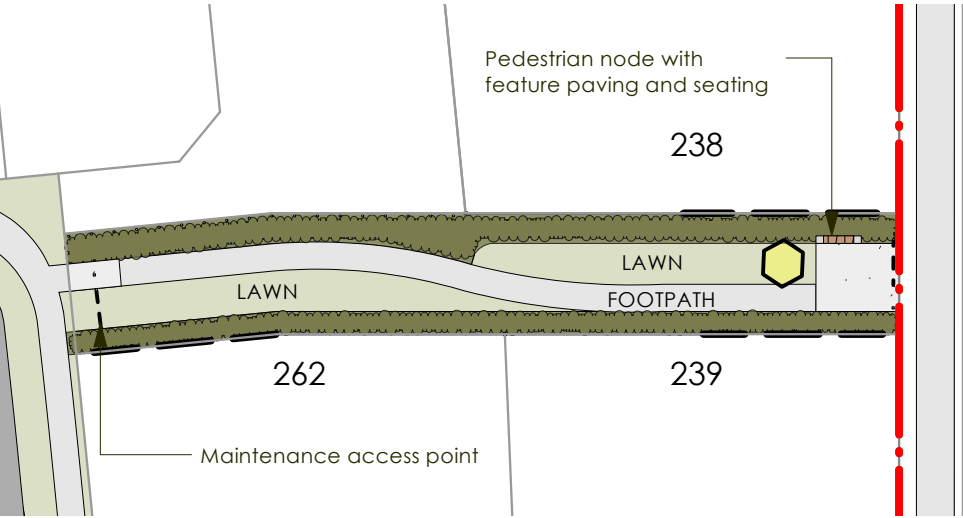
- Stage boundary
- Proposed Lot boundary
- Roading
- Path
- Exposed Aggregate
- Pavers
- Grass
- Garden bed
- Specimen Tree

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

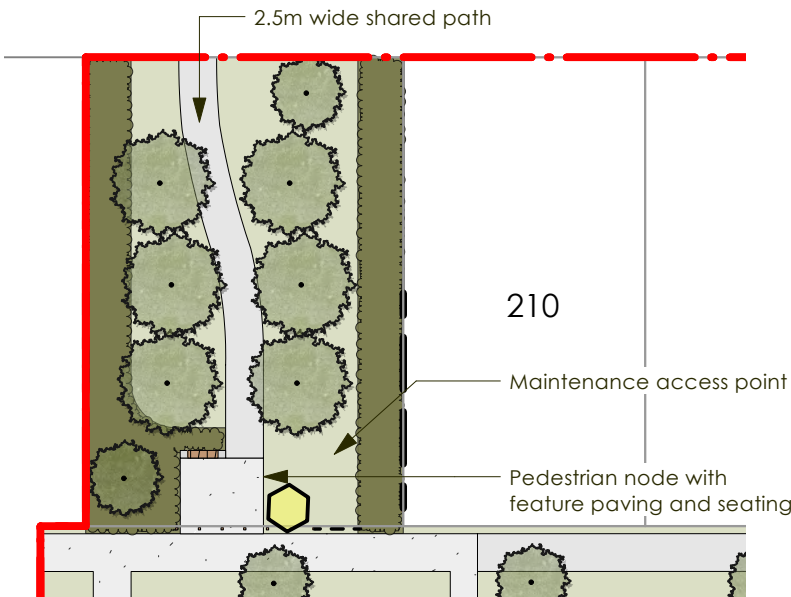
RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

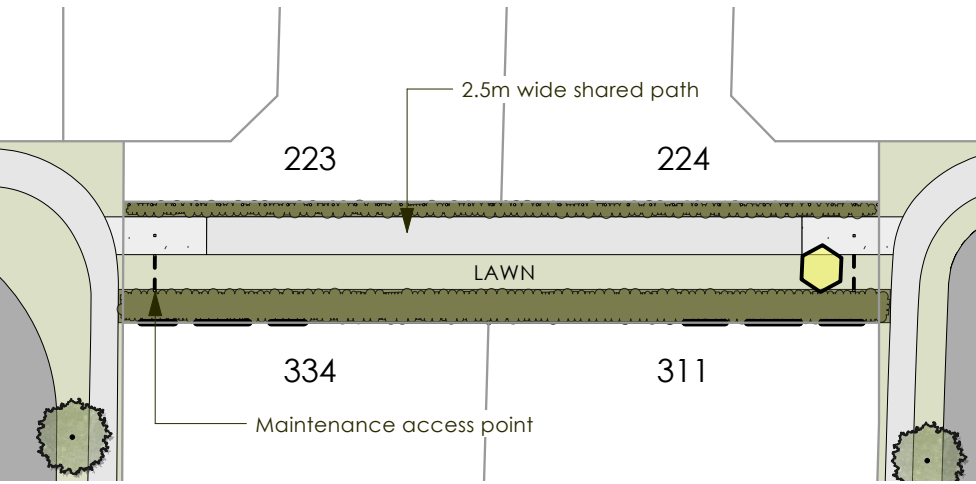
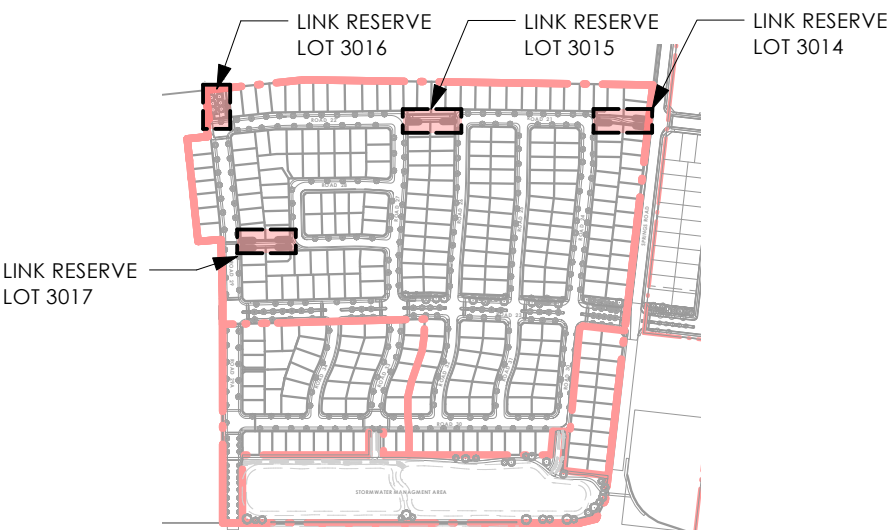
LINK RESERVES
SCALE 1:500@A3



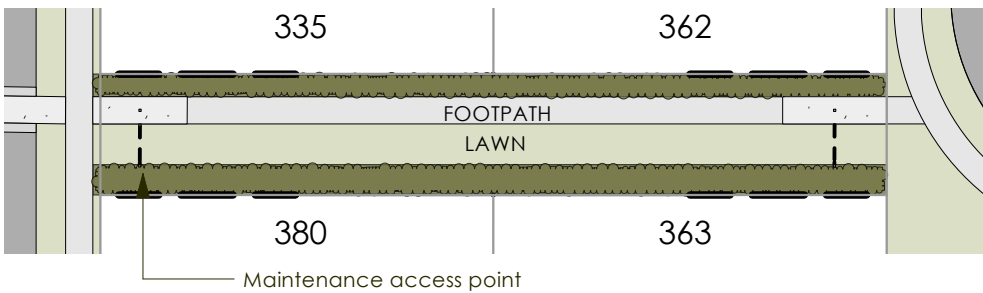
LINK RESERVE LOT 3014
SCALE 1:500 @ A3



LINK RESERVE LOT 3016
SCALE 1:500 @ A3



LINK RESERVE LOT 3015
SCALE 1:500 @ A3



LINK RESERVE LOT 3017
SCALE 1:500 @ A3

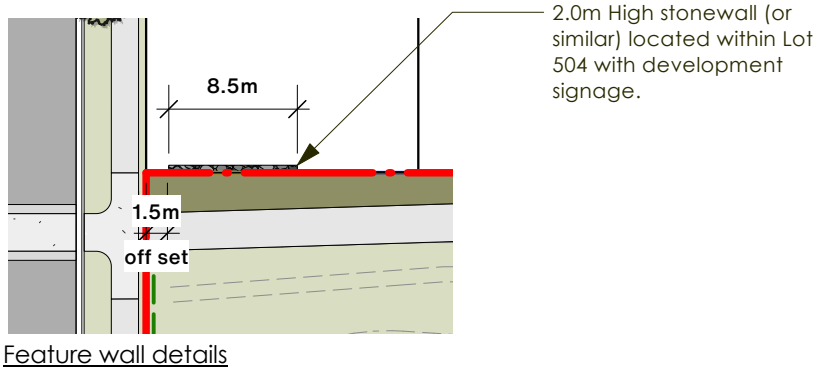
- Stage boundary
- Proposed Lot boundary
- Roading
- Path
- Exposed Aggregate
- Pavers
- Grass
- Garden bed
- Specimen Tree
- Pedestrian Network Marker

AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

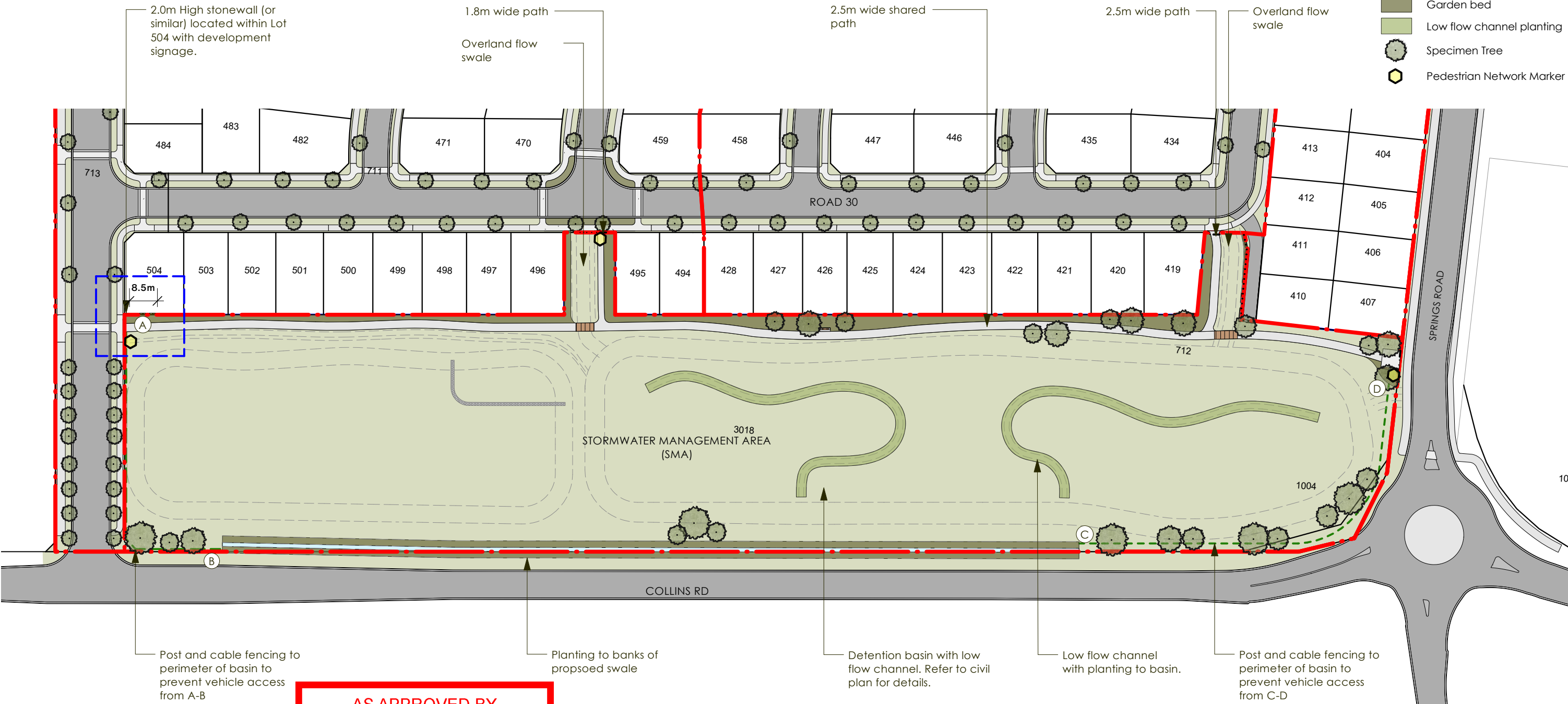
RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

STAGE 2 STORMWATER RESERVE
SCALE 1:1200@A3



- Stage boundary
- Proposed Lot boundary
- Roading
- Path
- Exposed Aggregate
- Pavers
- Grass
- Garden bed
- Low flow channel planting
- Specimen Tree
- Pedestrian Network Marker



AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

20/10/2025 liam.meherne

5456 EARLSBROOK I STAGE 2
SUBDIVISION CONSENT I OCTOBER 2025

08

EARLSBROOK

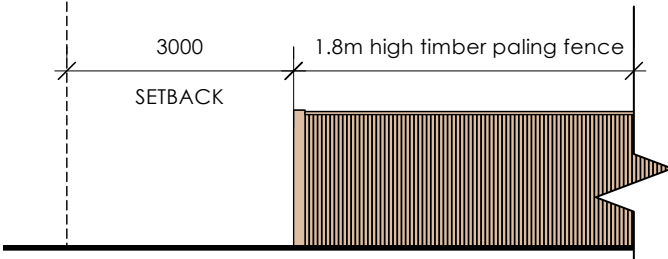
FENCING PLAN
SCALE 1:3000@A3

- 1.8m High solid timber paling fence
- 1.8m High 50% transparent timber batten fence
- 1.2m High post and rail fence
- 2.0m high Stone wall
- 600mm high timber bollard fence
- 600mm high post and cable fence with maintenance access and pedestrian access

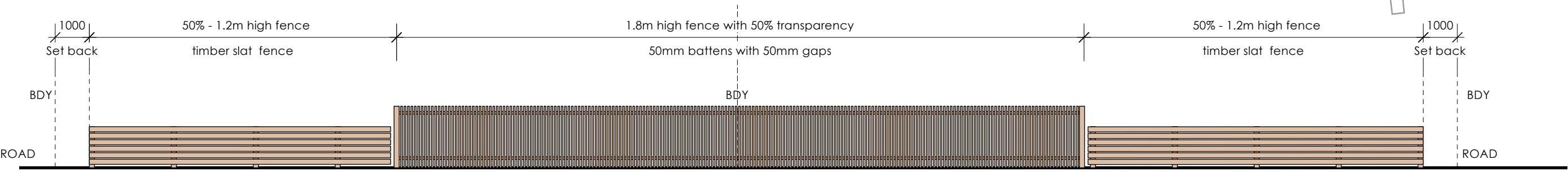
AS APPROVED BY
SELWYN DISTRICT COUNCIL
Planning Department

RESOURCE CONSENT
RC255497 and RC255498

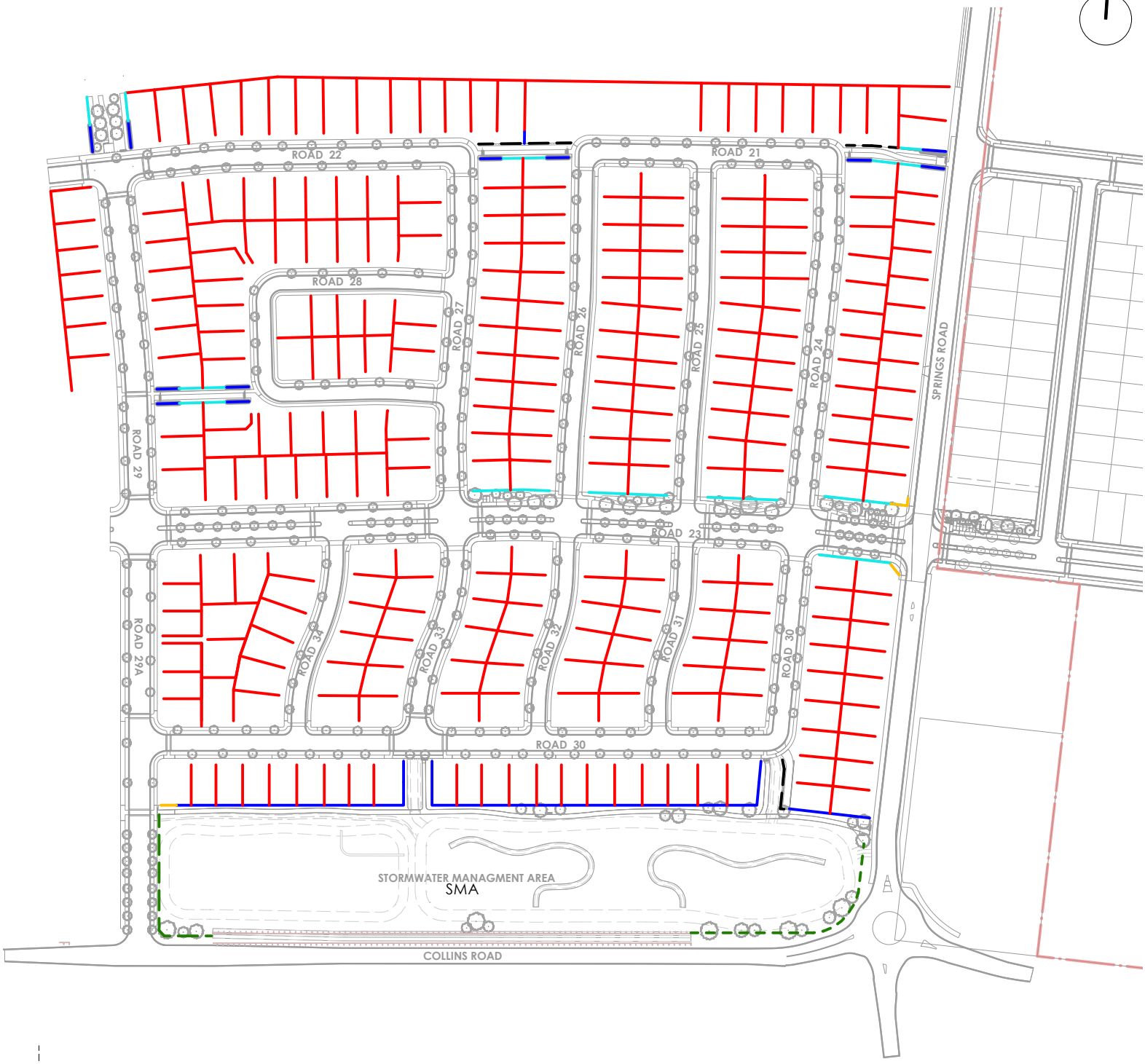
20/10/2025 liam.meherne



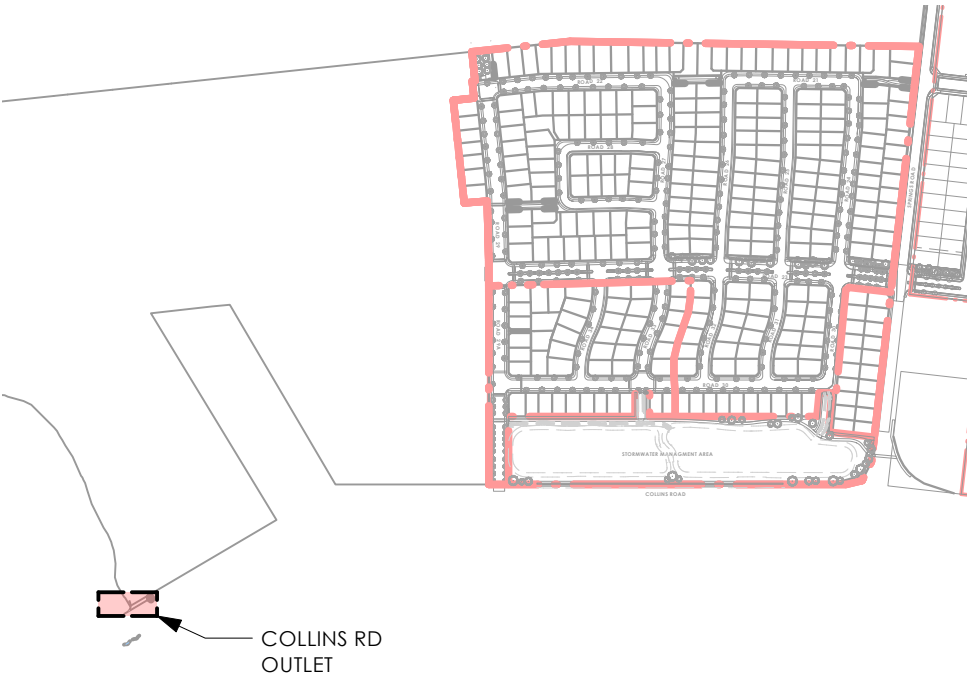
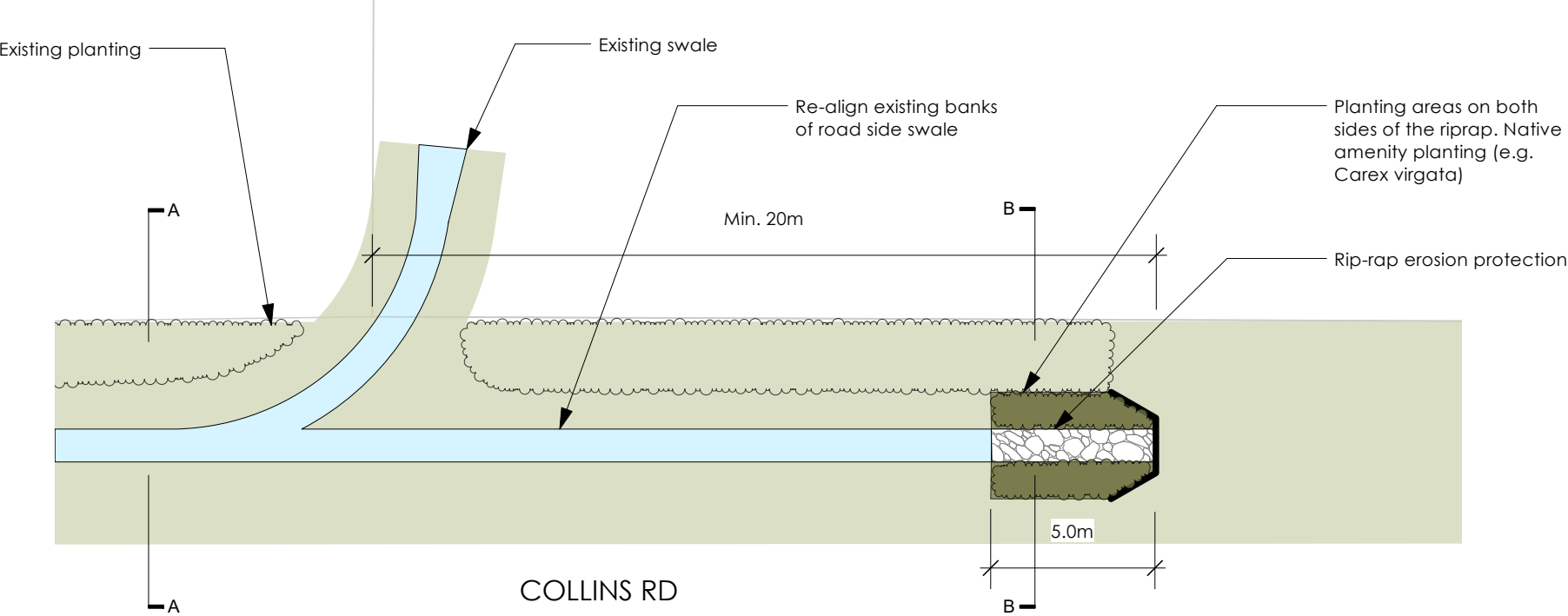
TYPICAL INTERLOT BOUNDARY FENCING SECTION
1:100@A3



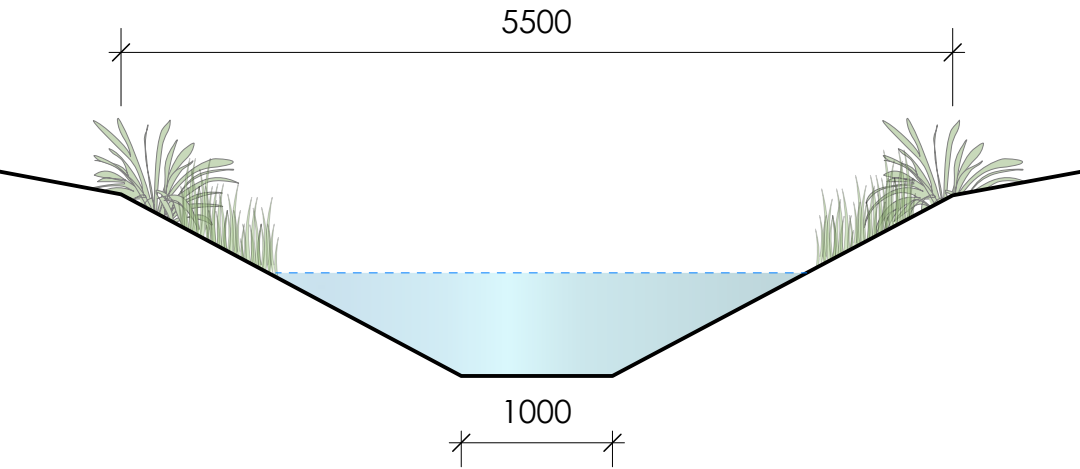
TYPICAL PEDESTRAIN LINK RESERVE FENCING SECTION
1:125@A3



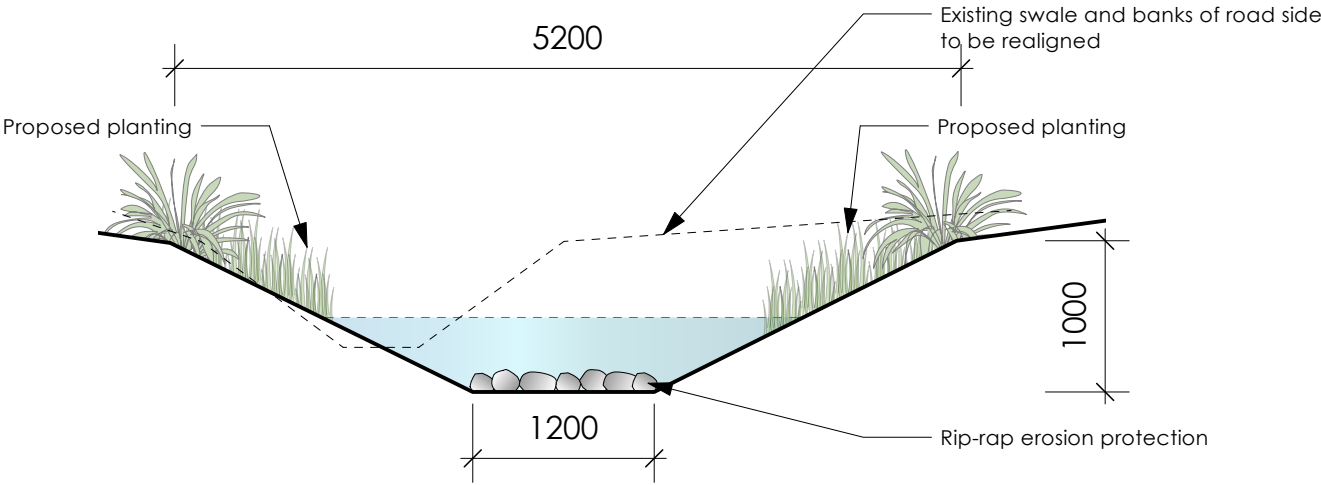
COLLINS RD DRAIN
SCALE 1:200@A3



COLLINS RD DRAIN OUTLET PLAN
1:200@A3



COLLINS RD SWALE SECTION A - EXISTING SWALE
1:50@A3



COLLINS RD SWALE SECTION B - PROPOSED DRAIN REALIGNMENT
1:50@A3

NOTE: Refer to civil plan for swale details