

CLIENT	ABIB (OAMARU) LTD	1366																			
PROJECT NAME	GOODLAND COASTAL FARM	21	31	26																	
		07	01	08																	
		23	24	24																	

DRAWING INDEX		SUBMITTAL/REVISION																		
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C900	SIGNIFICANT ECOLOGICAL AREA PLAN	A																		
C901	EXISTING WETLAND PLAN(10m AND 20m SETBACK)	A																		
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DISTRIBUTION	NUMBER OF COPIES																			
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REASON FOR ISSUE	A	A																		
DRAWING SIZE	A3	A3																		
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## GOODLAND GOODLAND COASTAL FARM



LOCALITY PLAN  
SCALE A1 1:10000, A3 1:20000

CONSENT ISSUE

CLIENT	ABIB (OAMARU) LTD	1366											
PROJECT NAME	GOODLAND COASTAL FARM	29	9	18	13	20	21	31	26				
		10	11	11	12	12	07	01	08				
		21	21	21	21	21	23	24	24				

DRAWING INDEX		SUBMITTAL/REVISION											
DRAWING NO.	DRAWING TITLE	A	B	C	D	E	F	G	H	I	J	K	L
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C475	CULVERT DETAIL PLAN AND LONG SECTION SHEET 5						A	B					

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DRAWING SIZE	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3	A3		
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## GOODLAND GOODLAND COASTAL FARM



LOCALITY PLAN  
SCALE A1 1:10000, A3 1:20000

CONSENT ISSUE

REFER TO C202 FOR DETAIL PLAN



**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- 50.0  
--- 52.0 EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**NOTES:**

1. PROPOSED CONTOURS SHOWN ARE FINISHED GROUND LEVELS
2. SEDIMENT AND EROSION CONTROLS ARE TO BE OPERATIONAL, AS-BUILT AND APPROVED BY COUNCIL PRIOR TO BULK EARTHWORKS
3. ALL FILL TO BE PLACED TO CLASS A COMPACTION STANDARD AND CERTIFIED BY A GEOTECHNICAL ENGINEER

**CONSENT ISSUE**

D	INFORMAL S92 RESPONSE	ZY	21/07/23
C	ROAD 3 RE-ALIGN	VC	20/12/21
B	ROADING RE-ALIGN	VC	18/11/21
A	ORIGINAL ISSUE	VC	28/10/21
REVISION	CHANGES	CHECKED	DATE

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PROJECT  
**GOODLAND COASTAL FARM**

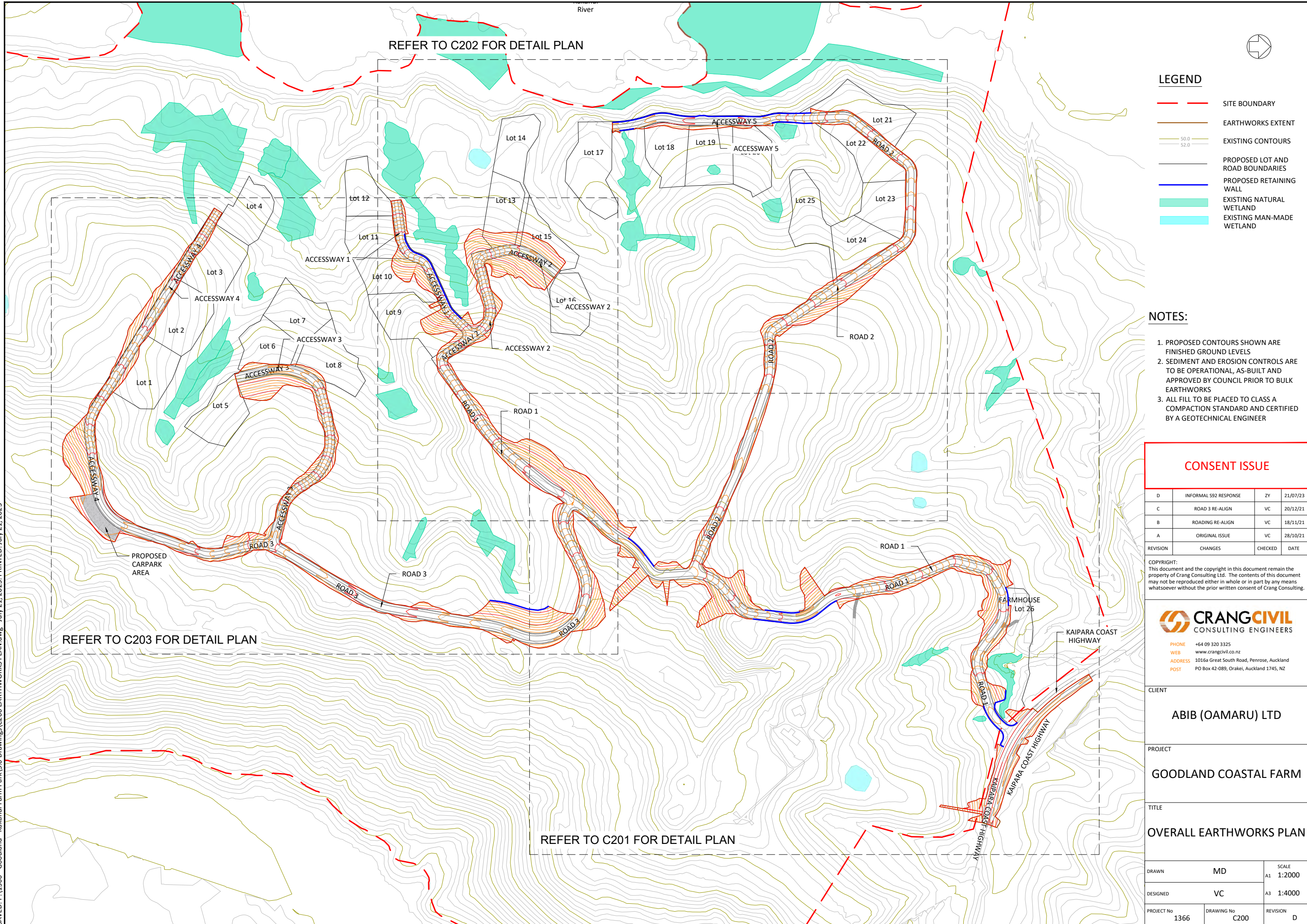
TITLE  
**OVERALL EARTHWORKS PLAN**

DRAWN	MD	SCALE
DESIGNED	VC	A1 1:2000
PROJECT No	DRAWING No	REVISION
1366	C200	D

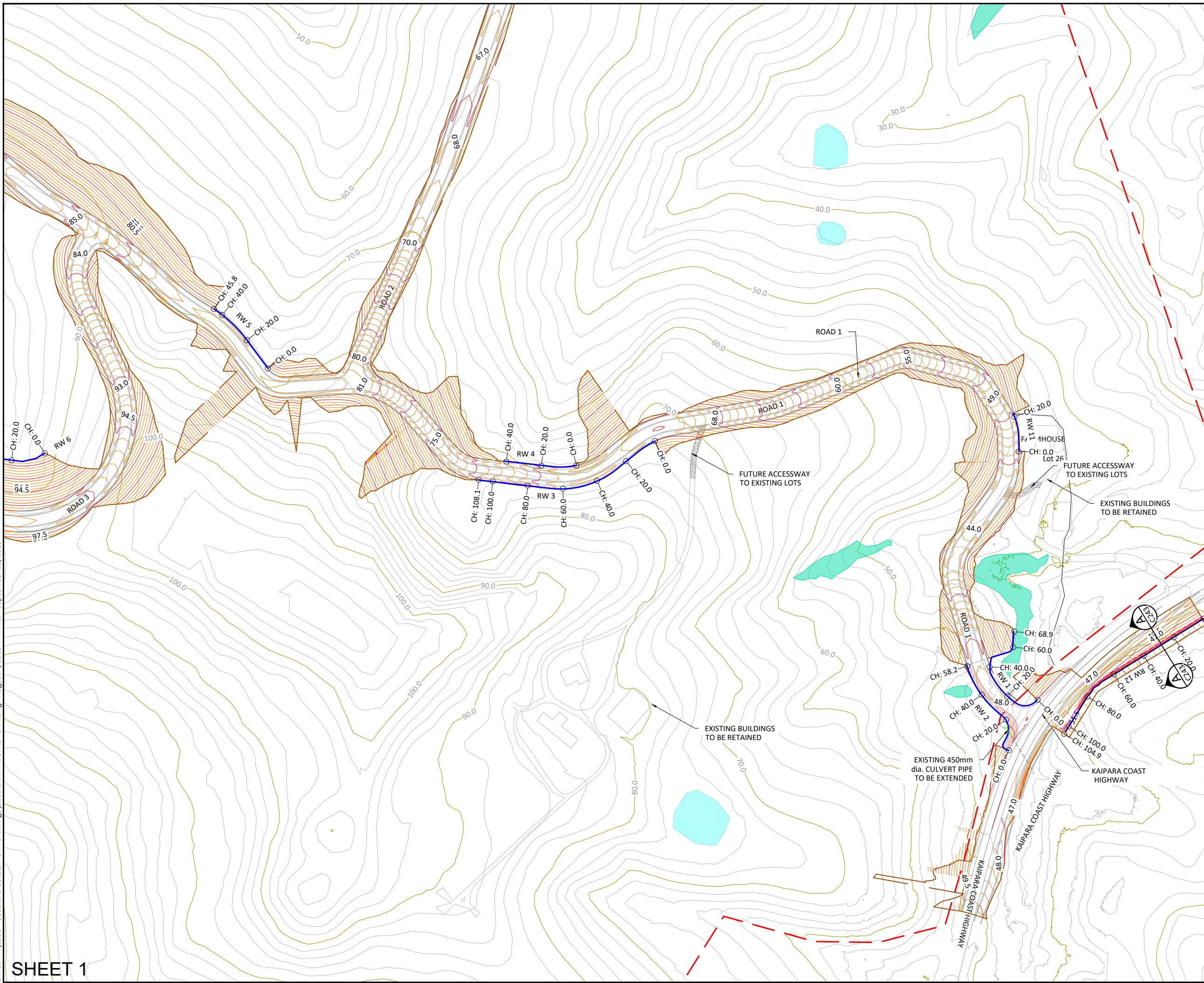
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REFER TO C203 FOR DETAIL PLAN

REFER TO C201 FOR DETAIL PLAN



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**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- 50.0
- 50.5
- PROPOSED CONTOURS
- 50.0
- 52.0
- EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**RETAINING WALL HEIGHTS:**

REFER TO DRAWINGS C240-C242 FOR RETAINING WALL LONG SECTIONS.

- RW 1 MAX. HEIGHT: 5.63m
- RW 2 MAX. HEIGHT: 4.31m
- RW 3 MAX. HEIGHT: 3.88m
- RW 4 MAX. HEIGHT: 0.83m
- RW 5 MAX. HEIGHT: 3.11m
- RW 6 MAX. HEIGHT: 4.04m
- RW 11 MAX. HEIGHT: 1.01m
- RW 12 MAX. HEIGHT: 6.50m

**NOTES:**

1. PROPOSED CONTOURS SHOWN ARE FINISHED GROUND LEVELS
2. SEDIMENT AND EROSION CONTROLS ARE TO BE OPERATIONAL, AS-BUILT AND APPROVED BY COUNCIL PRIOR TO BULK EARTHWORKS
3. ALL FILL TO BE PLACED TO CLASS A COMPACTION STANDARD AND CERTIFIED BY A GEOTECHNICAL ENGINEER

**CONSENT ISSUE**

D	KAIPARA COAST HIGHWAY WIDENING UPDATED	ZY	30/07/25
C	INFORMAL S92 RESPONSE	ZY	21/07/23
B	ROADING RE-ALIGN	VC	18/11/21
A	ORIGINAL ISSUE	VC	28/10/21
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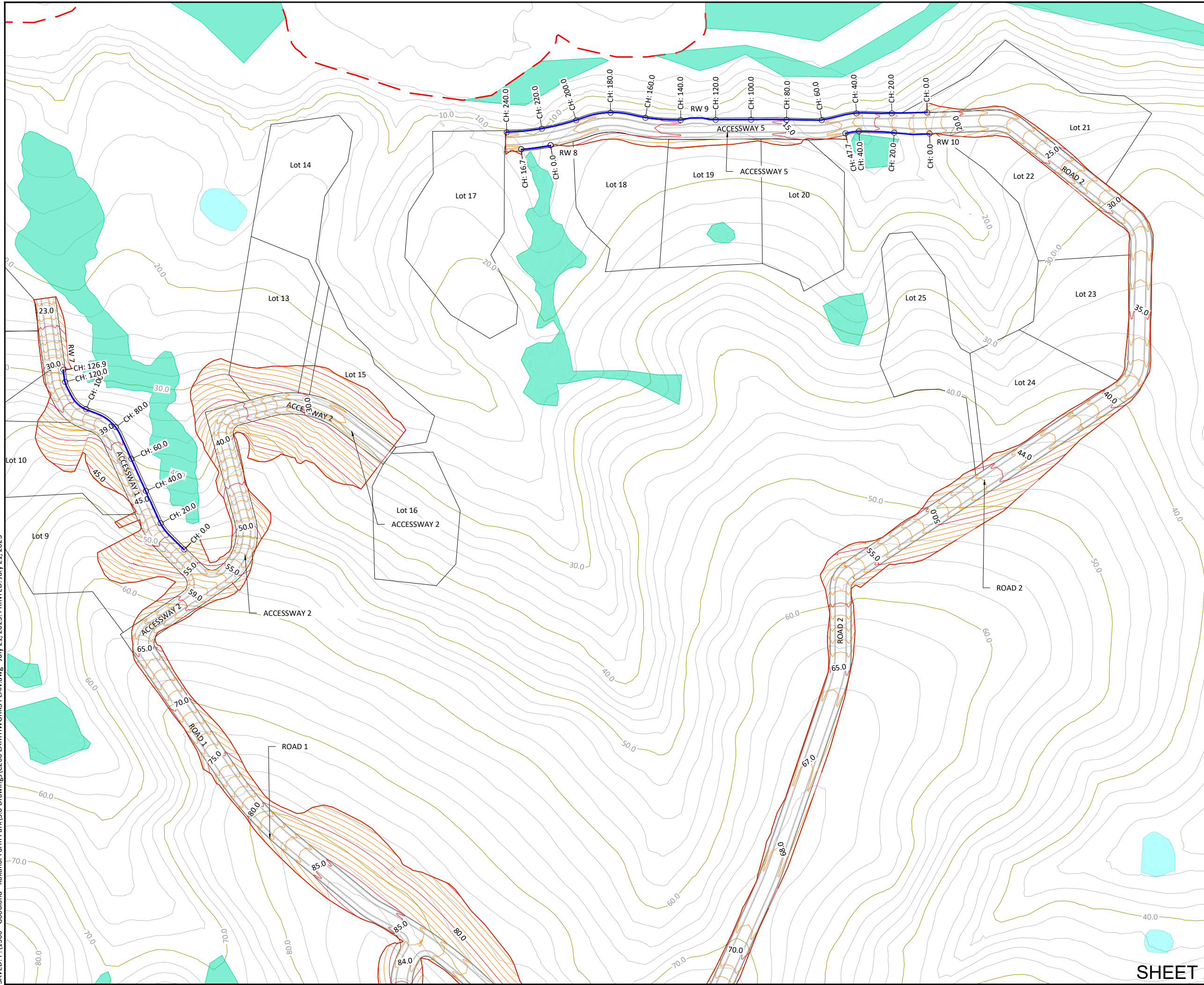


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CLIENT	ABIB (OAMARU) LTD		
PROJECT	GOODLAND COASTAL FARM		
TITLE	EARTHWORKS PLAN SHEET 1		
DRAWN	MD	SCALE	A1 1:1000
DESIGNED	VC	SCALE	A3 1:2000
PROJECT No	1366	DRAWING No	C201
		REVISION	D

**SHEET 1**

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**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**RETAINING WALL HEIGHTS:**

- REFER TO DRAWINGS C240-C242 FOR RETAINING WALL LONG SECTIONS.
- RW 7 MAX. HEIGHT: 1.77m
- RW 8 MAX. HEIGHT: 2.06m
- RW 9 MAX. HEIGHT: 4.55m
- RW 10 MAX. HEIGHT: 2.59m

**NOTES:**

1. PROPOSED CONTOURS SHOWN ARE FINISHED GROUND LEVELS
2. SEDIMENT AND EROSION CONTROLS ARE TO BE OPERATIONAL, AS-BUILT AND APPROVED BY COUNCIL PRIOR TO BULK EARTHWORKS
3. ALL FILL TO BE PLACED TO CLASS A COMPACTION STANDARD AND CERTIFIED BY A GEOTECHNICAL ENGINEER

**CONSENT ISSUE**

D	INFORMAL S92 RESPONSE	ZY	21/07/23
C	ROAD 3 RE-ALIGN	VC	20/12/21
B	ROADING RE-ALIGN	VC	18/11/21
A	ORIGINAL ISSUE	VC	28/10/21
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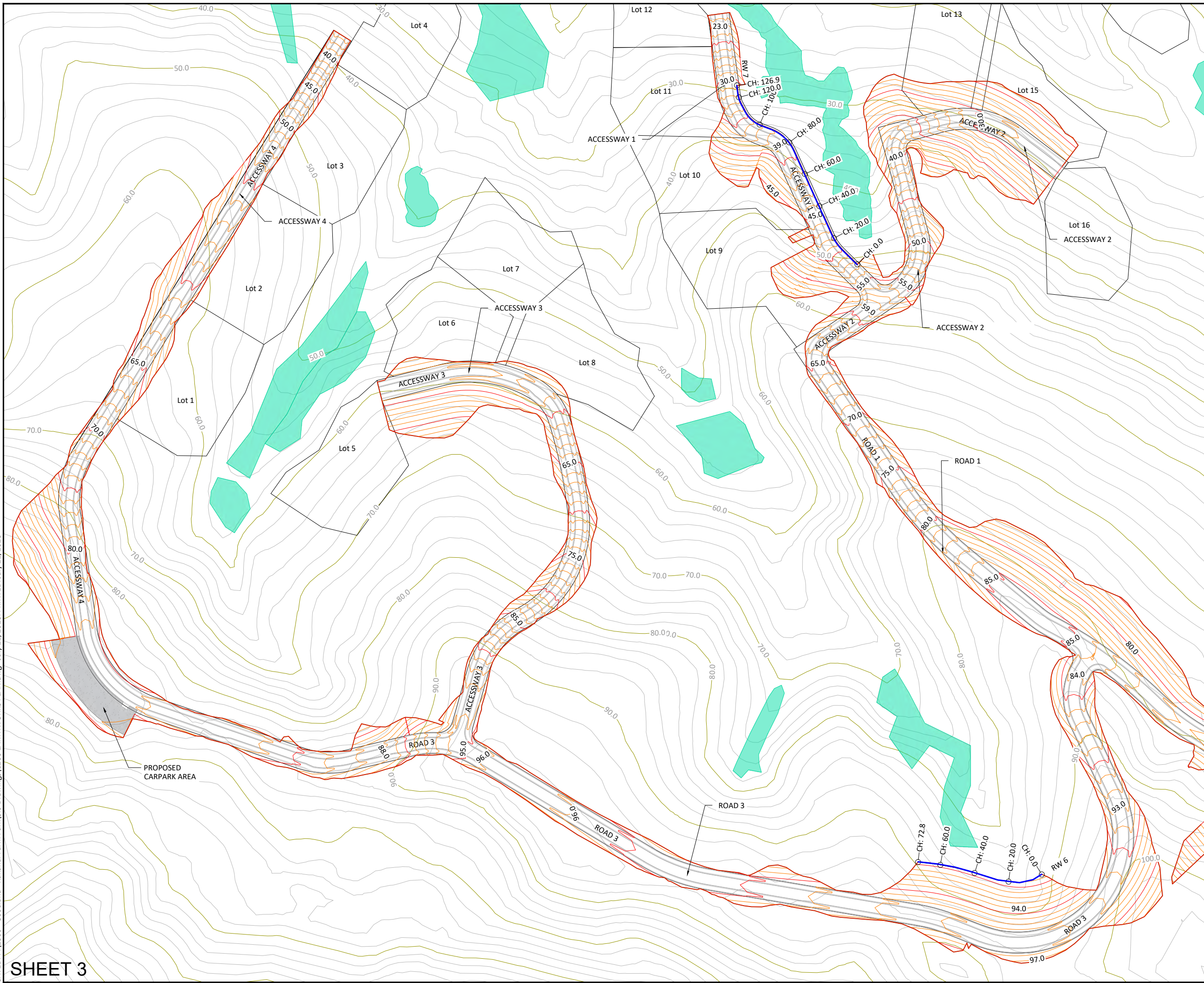
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CLIENT	ABIB (OAMARU) LTD		
PROJECT	GOODLAND COASTAL FARM		
TITLE	EARTHWORKS PLAN SHEET 2		
DRAWN	MD	SCALE	A1 1:1000
DESIGNED	VC	SCALE	A3 1:2000
PROJECT No	1366	DRAWING No	C202
		REVISION	D

**SHEET 2**

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**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**RETAINING WALL HEIGHTS:**

REFER TO DRAWINGS C240-C242 FOR RETAINING WALL LONG SECTIONS.  
 RW 6 MAX. HEIGHT: 4.04m  
 RW 7 MAX. HEIGHT: 1.77m

**NOTES:**

1. PROPOSED CONTOURS SHOWN ARE FINISHED GROUND LEVELS
2. SEDIMENT AND EROSION CONTROLS ARE TO BE OPERATIONAL, AS-BUILT AND APPROVED BY COUNCIL PRIOR TO BULK EARTHWORKS
3. ALL FILL TO BE PLACED TO CLASS A COMPACTION STANDARD AND CERTIFIED BY A GEOTECHNICAL ENGINEER

**CONSENT ISSUE**

D	INFORMAL S92 RESPONSE	ZY	21/07/23
C	ROAD 3 RE-ALIGN	VC	20/12/21
B	ROADING RE-ALIGN	VC	18/11/21
A	ORIGINAL ISSUE	VC	28/10/21
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PROJECT  
**GOODLAND COASTAL FARM**

TITLE  
**EARTHWORKS PLAN SHEET 3**

DRAWN	MD	SCALE	A1 1:1000
DESIGNED	VC	A3	1:2000
PROJECT No	1366	DRAWING No	C203
REVISION			D

REFER TO C212 FOR DETAIL PLAN



**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- 50.0  
--- 52.0 EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**NOTES:**

1. CUT & FILL ELEVATION RANGES ARE FROM EXISTING SURFACE TO FINISHED GROUND LEVELS.
2. A SUMMARY OF THE ADJUSTED VOLUME IS AS FOLLOWS:
  - TOPSOIL STRIP = 22,385m<sup>3</sup>
  - TOPSOIL RESPREAD = 17,000m<sup>3</sup>
  - CUT TO FILL (CLAY/SILT) = 49,670m<sup>3</sup>
  - IMPORT CLAY FILL = 410m<sup>3</sup>
3. VOLUME SUMMARY ASSUMES THE FOLLOWING:
  - TOPSOIL STRIP: -0.25m
  - TOPSOIL RESPREAD: 0.25m
  - ROAD/ACCESSWAY SUBGRADE: -0.38m
  - COMPACTION FACTOR = 15%
4. SUMMARIES DO NOT INCLUDE UNSUITABLE MATERIALS/PEAT.

**CONSENT ISSUE**

C	INFORMAL S92 RESPONSE	ZY	21/07/23
B	ROAD 3 RE-ALIGN	VC	20/12/21
A	ORIGINAL ISSUE	VC	24/11/21
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CLIENT

ABIB (OMARU) LTD

PROJECT

GOODLAND COASTAL FARM

TITLE

OVERALL CUT & FILL LAYOUT PLAN

DRAWN	MD	SCALE	A1 1:2000
DESIGNED	VC	A3	1:4000
PROJECT No	1366	DRAWING No	C210
		REVISION	C

SAVED: P:\1366 - Goodland - Kakanui Farm Park\5.0 Drawings\C210 CUT & FILL PLAN.dwg - July 21, 2023. PRINTED: July 21, 2023

Number	Color	Minimum Elevation (m)	Maximum Elevation (m)
1	Blue	-4.500	-3.000
2	Light Blue	-3.000	-2.000
3	Cyan	-2.000	-1.000
4	Light Green	-1.000	0.000
5	White	0.000	1.000
6	Light Grey	1.000	2.000
7	Medium Grey	2.000	3.000
8	Dark Grey	3.000	4.000
9	Black	4.000	5.700

REFER TO C213 FOR DETAIL PLAN

REFER TO C211 FOR DETAIL PLAN

FARMHOUSE Lot 26

KAIPARA COAST HIGHWAY

KAIPARA COAST HIGHWAY

PROPOSED CARPARK AREA

Lot 1

Lot 2

Lot 3

Lot 4

Lot 5

Lot 6

Lot 7

Lot 8

Lot 9

Lot 10

Lot 11

Lot 12

Lot 13

Lot 14

Lot 15

Lot 16

Lot 17

Lot 18

Lot 19

Lot 20

Lot 21

Lot 22

Lot 23

Lot 24

Lot 25

Lot 26

ACCESSWAY 1

ACCESSWAY 2

ACCESSWAY 2

ACCESSWAY 5

ACCESSWAY 4

ACCESSWAY 3

ROAD 1

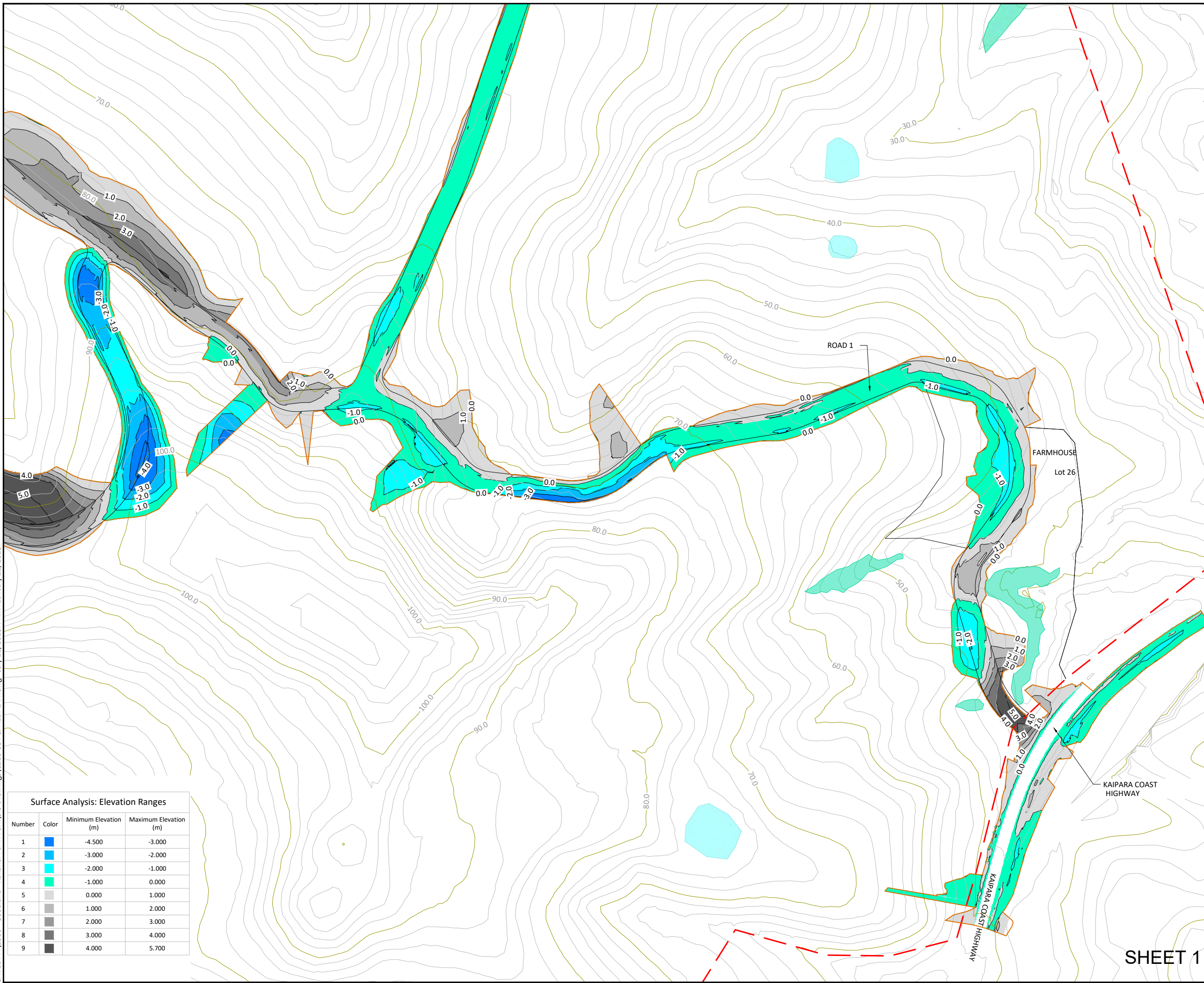
ROAD 2

ROAD 1

ROAD 3

River

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**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**NOTES:**

1. CUT & FILL ELEVATION RANGES ARE FROM EXISTING SURFACE TO FINISHED GROUND LEVELS.
2. A SUMMARY OF THE ADJUSTED VOLUME IS AS FOLLOWS:
  - TOPSOIL STRIP = 22,385m<sup>3</sup>
  - TOPSOIL RESPREAD = 17,000m<sup>3</sup>
  - CUT TO FILL (CLAY/SILT) = 49,670m<sup>3</sup>
  - IMPORT CLAY FILL = 410m<sup>3</sup>
3. VOLUME SUMMARY ASSUMES THE FOLLOWING:
  - TOPSOIL STRIP: -0.25m
  - TOPSOIL RESPREAD: 0.25m
  - ROAD/ACCESSWAY SUBGRADE: -0.38m
  - COMPACTION FACTOR = 15%
4. SUMMARIES DO NOT INCLUDE UNSUITABLE MATERIALS/PEAT.

**CONSENT ISSUE**

REVISION	CHANGES	CHECKED	DATE
B	INFORMAL S92 RESPONSE	ZY	21/07/23
A	ORIGINAL ISSUE	VC	24/11/21

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PROJECT  
**GOODLAND COASTAL FARM**

TITLE  
**CUT & FILL LAYOUT PLAN SHEET 1**

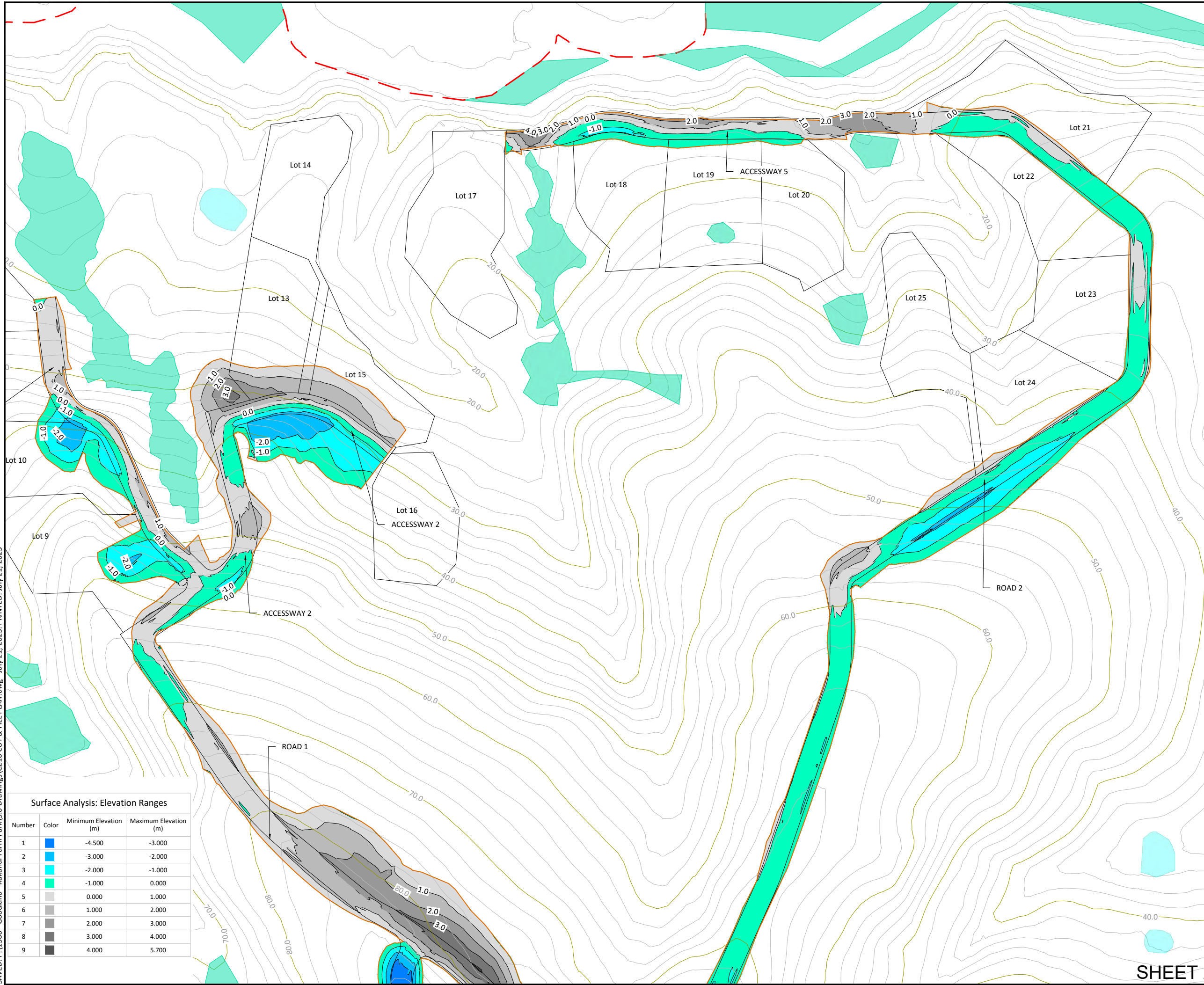
DRAWN	MD	SCALE	A1 1:1000
DESIGNED	VC	SCALE	A3 1:2000
PROJECT No	1366	DRAWING No	C211
REVISION	B		

**Surface Analysis: Elevation Ranges**

Number	Color	Minimum Elevation (m)	Maximum Elevation (m)
1	Blue	-4.500	-3.000
2	Light Blue	-3.000	-2.000
3	Cyan	-2.000	-1.000
4	Green	-1.000	0.000
5	Light Grey	0.000	1.000
6	Grey	1.000	2.000
7	Dark Grey	2.000	3.000
8	Black	3.000	4.000
9	Dark Black	4.000	5.700

**SHEET 1**

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**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- 50.0  
--- 52.0 EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- EXISTING NATURAL WETLAND
- EXISTING MAN-MADE WETLAND

**NOTES:**

1. CUT & FILL ELEVATION RANGES ARE FROM EXISTING SURFACE TO FINISHED GROUND LEVELS.
2. A SUMMARY OF THE ADJUSTED VOLUME IS AS FOLLOWS:
  - TOPSOIL STRIP = 22,385m<sup>3</sup>
  - TOPSOIL RESPREAD = 17,000m<sup>3</sup>
  - CUT TO FILL (CLAY/SILT) = 49,670m<sup>3</sup>
  - IMPORT CLAY FILL = 410m<sup>3</sup>
3. VOLUME SUMMARY ASSUMES THE FOLLOWING:
  - TOPSOIL STRIP: -0.25m
  - TOPSOIL RESPREAD: 0.25m
  - ROAD/ACCESSWAY SUBGRADE: -0.38m
  - COMPACTION FACTOR = 15%
4. SUMMARIES DO NOT INCLUDE UNSUITABLE MATERIALS/PEAT.

**CONSENT ISSUE**

REVISION	CHANGES	CHECKED	DATE
B	INFORMAL S92 RESPONSE	ZY	21/07/23
A	ORIGINAL ISSUE	VC	24/11/21

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PROJECT  
**GOODLAND COASTAL FARM**

TITLE  
**CUT & FILL LAYOUT PLAN SHEET 2**

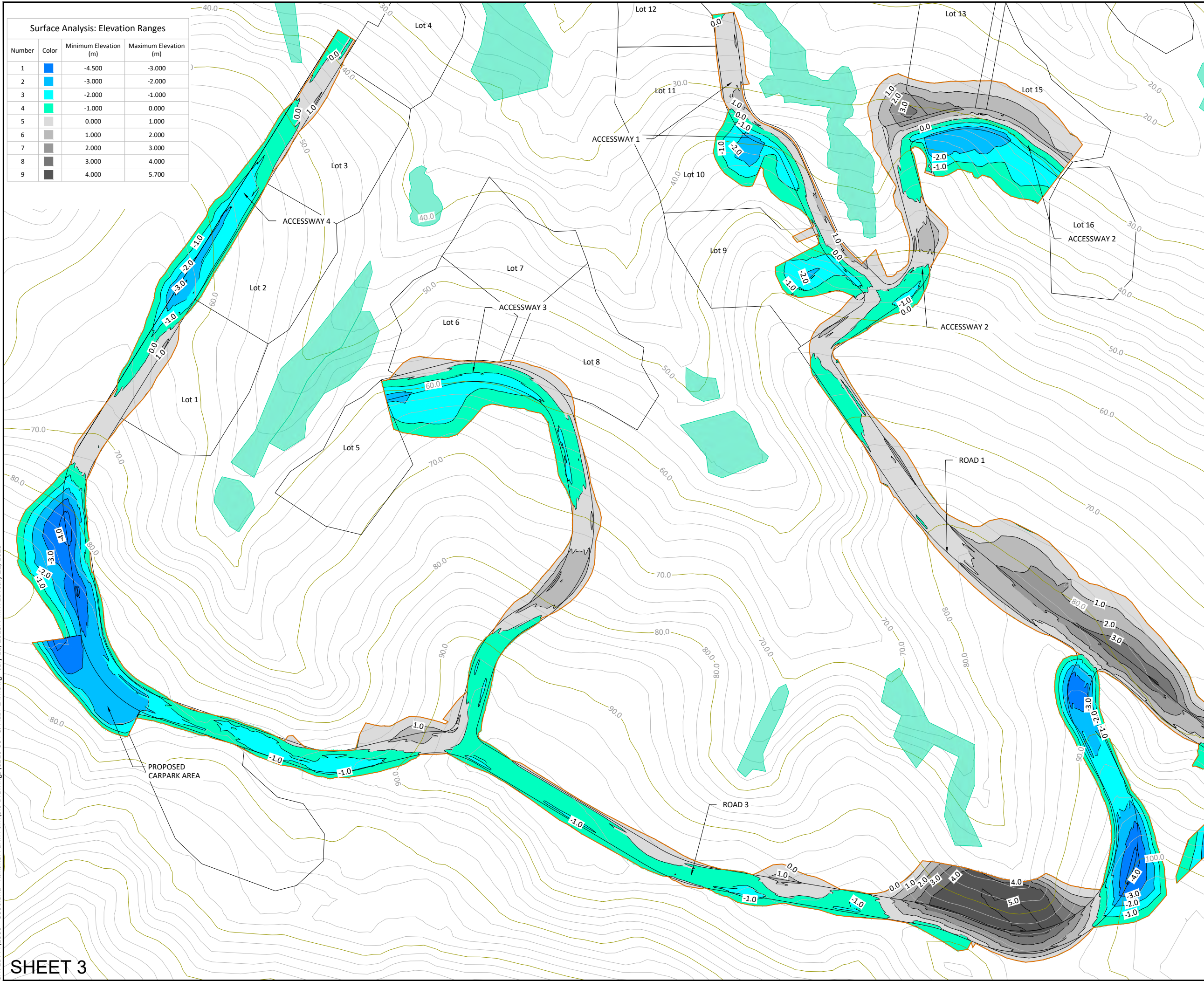
DRAWN	MD	SCALE	A1 1:1000
DESIGNED	VC		A3 1:2000
PROJECT No	DRAWING No	REVISION	
1366	C212	B	

**Surface Analysis: Elevation Ranges**

Number	Color	Minimum Elevation (m)	Maximum Elevation (m)
1		-4.500	-3.000
2		-3.000	-2.000
3		-2.000	-1.000
4		-1.000	0.000
5		0.000	1.000
6		1.000	2.000
7		2.000	3.000
8		3.000	4.000
9		4.000	5.700

SHEET 2

SAVED: P:\1366 - Goodland - Kakanui Farm Park\5.0 Drawings\C210 CUT & FILL PLAN.dwg - July 21, 2023. PRINTED: July 21, 2023



**SHEET 3**

**Surface Analysis: Elevation Ranges**

Number	Color	Minimum Elevation (m)	Maximum Elevation (m)
1	Blue	-4.500	-3.000
2	Light Blue	-3.000	-2.000
3	Cyan	-2.000	-1.000
4	Light Green	-1.000	0.000
5	White	0.000	1.000
6	Light Grey	1.000	2.000
7	Medium Grey	2.000	3.000
8	Dark Grey	3.000	4.000
9	Black	4.000	5.700

**LEGEND**

- SITE BOUNDARY
- EARTHWORKS EXTENT
- 50.0
- 52.0
- EXISTING CONTOURS
- PROPOSED LOT AND ROAD BOUNDARIES
- PROPOSED RETAINING WALL
- █ EXISTING NATURAL WETLAND
- █ EXISTING MAN-MADE WETLAND

**NOTES:**

1. CUT & FILL ELEVATION RANGES ARE FROM EXISTING SURFACE TO FINISHED GROUND LEVELS.
2. A SUMMARY OF THE ADJUSTED VOLUME IS AS FOLLOWS:
  - TOPSOIL STRIP = 22,385m<sup>3</sup>
  - TOPSOIL RESPREAD = 17,000m<sup>3</sup>
  - CUT TO FILL (CLAY/SILT) = 49,670m<sup>3</sup>
  - IMPORT CLAY FILL = 410m<sup>3</sup>
3. VOLUME SUMMARY ASSUMES THE FOLLOWING:
  - TOPSOIL STRIP: -0.25m
  - TOPSOIL RESPREAD: 0.25m
  - ROAD/ACCESSWAY SUBGRADE: -0.38m
  - COMPACTION FACTOR = 15%
4. SUMMARIES DO NOT INCLUDE UNSUITABLE MATERIALS/PEAT.

**CONSENT ISSUE**

REVISION	CHANGES	CHECKED	DATE
C	INFORMAL S92 RESPONSE	ZY	21/07/23
B	ROAD 3 RE-ALIGN	VC	20/12/21
A	ORIGINAL ISSUE	VC	24/11/21

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CLIENT	ABIB (OAMARU) LTD		
PROJECT	GOODLAND COASTAL FARM		
TITLE	CUT & FILL LAYOUT PLAN SHEET 3		
DRAWN	MD	SCALE	A1 1:1000
DESIGNED	VC	SCALE	A3 1:2000
PROJECT No	1366	DRAWING No	C213
		REVISION	C