

NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.
2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
3. Levels in terms of the New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.19.
5. Boundaries are subject to final survey.

LEGEND

EX BDY

STAGE BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025

M

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Project

**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
STAGING PLAN
STAGE 4**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C130-STAGING PLAN.DWG		
Drawing no.	C130-4	Rev	B

DATE: 4/2/25 FILE PATH: F:\Maven\Hamilton\6. PROJECTS\289001 - STATION ROAD7 DRAWING\11. ASHBOURNE RESIDENTIAL



NOTES

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LEGEND

EX BDY

STAGE BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	04/2025	
Drawn	MKS	04/2025	
Checked	DJM	04/2025	

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FOR

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Title

PROPOSED

STAGING PLAN

STAGE 5

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C130-STAGING PLAN.DWG		
Drawing no.	C130-5	Rev	B

DATE: 4/2/25 FILEPATH: F:\MAVEN\HAM106 PROJECTS\88001 - STATION ROAD7 DRAWING\11 ASHBOURNE RESIDENTIAL\C130-STAGING PLAN.DWG



HIGHGROVE AVENUE

LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

LOT 2
DP 21055

ROAD 5

STAGE 6
YIELD: 52 LOTS

ROAD 6

ROAD 7

NOTES

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3. Levels in terms of the New Zealand Vertical Datum 2016.
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LEGEND

EX BDY
STAGE BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



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Project
**ASHBOURNE
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Title
**PROPOSED
STAGING PLAN
STAGE 6**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C130-STAGING PLAN.DWG		
Drawing no.	C130-6	Rev	B

RESOURCE CONSENT



OLIVE PLACE

LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

LOT 14
DP 562902

LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

ROAD 4

ROAD 1

STAGE 7
YIELD: 66 LOTS

ROAD 2

LOT 28
DP 386534

LOT 44
DP 386534

CHESTNUT LANE

LOT 47
DP 393306

- NOTES
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LEGEND

EX BDY
STAGE BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



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Project
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Title
**PROPOSED
STAGING PLAN
STAGE 7**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C130-STAGING PLAN.DWG		
Drawing no.	C130-7	Rev	B

RESOURCE CONSENT



ROAD 1

ROAD 2

ROAD 3

ROAD 2

LOT 1
DP 365568

LOT 2
DP 365568

LOT 1
DP 404835

LOT 2
DP 404835

LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

LOT 14
DP 562902

LOT 16
DP 562902

LOT 5
DP 386534

LOT 18
DP 386534

LOT 20
DP 386534

LOT 24
DP 386534

LOT 26
DP 386534

LOT 28
DP 386534

LOT 44
DP 386534

WWPS

STAGE 8
YIELD: 63 LOTS

RESOURCE CONSENT

NOTES

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LEGEND

EX BDY
STAGE BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	04/2025	
Drawn	MKS	04/2025	
Checked	DJM	04/2025	



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Title
**PROPOSED
STAGING PLAN
STAGE 8**

Project no.	289001		
Scale	1:2000 @ A3		
Cad file	C130-STAGING PLAN.DWG		
Drawing no.	C130-8	Rev	B



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
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LEGEND

EX BDY
STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



Project
**ASHBOURNE
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FOR
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Title
**PROPOSED 3 WATERS
STAGING OVERVIEW
PLAN**

Project no.	289001
Scale	1:6000 @ A3
Cad file	C131 - 3 WATERS STAGING PLAN.DWG
Drawing no.	C131
Rev	A

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\289001 - STATION ROAD7 DRAWING\11 - ASHBORNE RESIDENTIAL\131 - 3 WATERS STAGING PLAN.DWG



- NOTES
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LEGEND			
		EX BDY	
		STAGE BDY	

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025

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Project
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Title
**PROPOSED 3 WATERS
STAGING PLAN
STAGE 1**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C131 - 3 WATERS STAGING PLAN.DWG		
Drawing no.	C131-1	Rev	A

DATE: 4/17/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\289001 - STATION ROAD.DWG DRAWING: 1. ASHBORNE RESIDENTIAL C131 - 3 WATERS STAGING PLAN.DWG

RESOURCE CONSENT



- NOTES
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 3. Levels in terms of the New Zealand Vertical Datum 2016.
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LEGEND

EX BDY
STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
LOT 58			
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	04/2025	
Drawn	MKS	04/2025	
Checked	DJM	04/2025	



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Title

**PROPOSED 3 WATERS
STAGING PLAN
STAGE 2**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C131 - 3 WATERS STAGING PLAN.DWG		
Drawing no.	C131-2	Rev	A

DATE: 4/1/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\88001 - STATION ROAD.DWG DRAWING: 1. ASHBORNE RESIDENTIAL C131 - 3 WATERS STAGING PLAN.DWG

RESOURCE CONSENT

LOT 3
DP 463448

LOT 40
DP 393306

ELDONWOOD DRIV

LOT 106
DP 393306

LOT 14
DP 584421

LOT 15
DP 584421

LOT 16
DP 584421

LOT 17
DP 584421

LOT 18
DP 584421

LOT 19
DP 584421

LOT 20
DP 584421

LOT 21
DP 584421

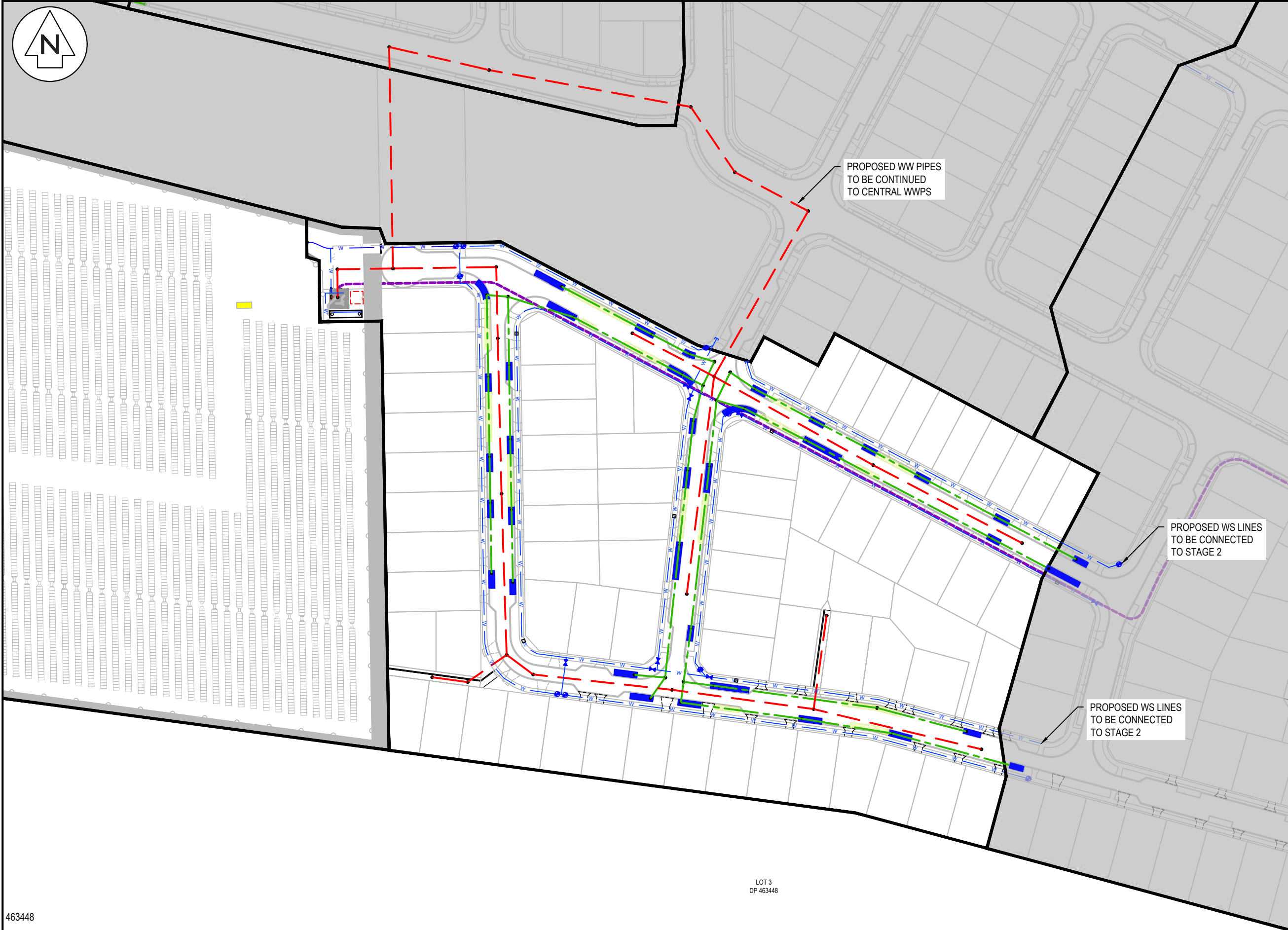
PEAKEDALE DRIVE

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 1

PROPOSED WW PIPES
TO BE CONNECTED
TO STAGE 1

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 1

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 1



463448

RESOURCE CONSENT

- NOTES
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LEGEND			
		EX BDY	
		STAGE BDY	
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



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Project
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DEVELOPMENTS LTD**

Title
**PROPOSED 3 WATERS
STAGING PLAN
STAGE 3**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C131 - 3 WATERS STAGING PLAN.DWG		
Drawing no.	C131-3	Rev	A



LOT 43
DP 393306

LOT 36
DP 393306

PROPOSED SW PIPES
TO BE CONTINUED
TO SW GREENWAY

PROPOSED WW PIPES
TO BE CONNECTED
TO STAGE 3

PROPOSED SOUTHERN
SOLAR FARM

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 2

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 2

RESOURCE CONSENT

- NOTES
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LEGEND

	EX BDY
	STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



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Project
**ASHBOURNE
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Title
**PROPOSED 3 WATERS
STAGING PLAN
STAGE 4**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C131 - 3 WATERS STAGING PLAN.DWG		
Drawing no.	C131-4	Rev	A

DATE: 4/17/25 FILE PATH: F:\MVEN\HAMILTON6 - PROJECTS\88001 - STATION ROAD.DWG DRAWING:11 ASHBOURNE RESIDENTIAL C131 - 3 WATERS STAGING PLAN.DWG



HIGHGROVE AVENUE

CHESTNUT LANE

LOT 17
DP 562902

LOT 47
DP 393306

LOT 18
DP 562902

LOT 43
DP 393306

LOT 2
DP 21065

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 4

PROPOSED WW PIPES
TO BE CONNECTED
TO STAGE 4

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 4

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 4

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 4

PROPOSED WW PIPES
TO BE CONNECTED
TO STAGE 3

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
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LEGEND

EX BDY
STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



Project
**ASHBOURNE
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FOR
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DEVELOPMENTS LTD**

Title
**PROPOSED 3 WATERS
STAGING PLAN
STAGE 5**

Project no.	289001		
Scale	1:1500 @ A3		
Cad file	C131 - 3 WATERS STAGING PLAN.DWG		
Drawing no.	C131-5	Rev	A

RESOURCE CONSENT



HIGHGROVE AVENUE

LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

LOT 2
DP 21055

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 5

PROPOSED WW PIPES
TO BE CONNECTED
TO STAGE 5

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 5

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 5

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 5

PROPOSED WW PIPES
TO BE CONNECTED
TO STAGE 5

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
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 3. Levels in terms of the New Zealand Vertical Datum 2016.
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LEGEND

EX BDY
STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025

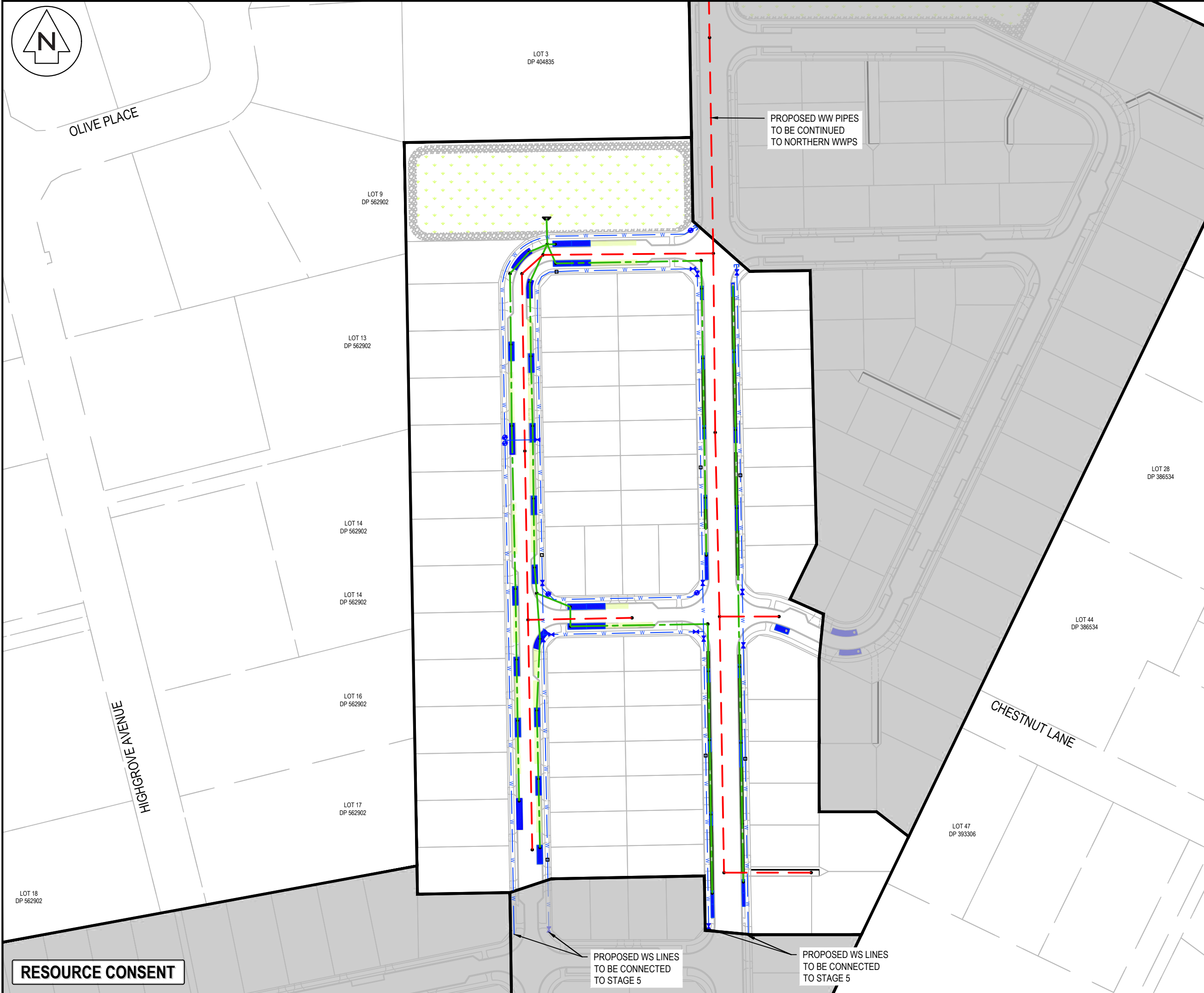
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Project
**ASHBOURNE
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Title
**PROPOSED 3 WATERS
STAGING PLAN
STAGE 6**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C131 - 3 WATERS STAGING PLAN.DWG
Drawing no.	C131-6
Rev	A

RESOURCE CONSENT



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

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LEGEND

EX BDY

STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025

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Title

PROPOSED 3 WATERS
STAGING PLAN
STAGE 7

Project no.	289001
Scale	1:1500 @ A3
Cad file	C131 - 3 WATERS STAGING PLAN.DWG
Drawing no.	C131-7
Rev	A

DATE: 4/17/25

FILEPATH: F:\Maven\Hamilton\6. PROJECTS\88001 - STATION ROAD\DRAWING\1. ASHBORNE RESIDENTIAL\LOT1-3 WATERS STAGING PLAN.DWG



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
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LEGEND

EX BDY
STAGE BDY

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025

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Project
**ASHBOURNE
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Title
**PROPOSED 3 WATERS
STAGING PLAN
STAGE 8**

Project no.	289001
Scale	1:2500 @ A3
Cad file	C131 - 3 WATERS STAGING PLAN.DWG
Drawing no.	C131-8
Rev	A

DATE: 4/1/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\289001 - STATION ROAD.DWG DRAWING: C131 - 3 WATERS STAGING PLAN.DWG

RESOURCE CONSENT

DP 562902

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 7

PROPOSED SW PIPES
TO BE CONNECTED
TO STAGE 7

PROPOSED WS LINES
TO BE CONNECTED
TO STAGE 7

LOT 1
DP 365568

LOT 2
DP 365568

LOT 1
DP 404855

LOT 2
DP 404855

LOT 3
DP 404855

LOT 5
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

LOT 14
DP 562902

LOT 16
DP 562902

LOT 17
DP 562902

LOT 5
DP 365568

LOT 18
DP 385534

LOT 20
DP 385534

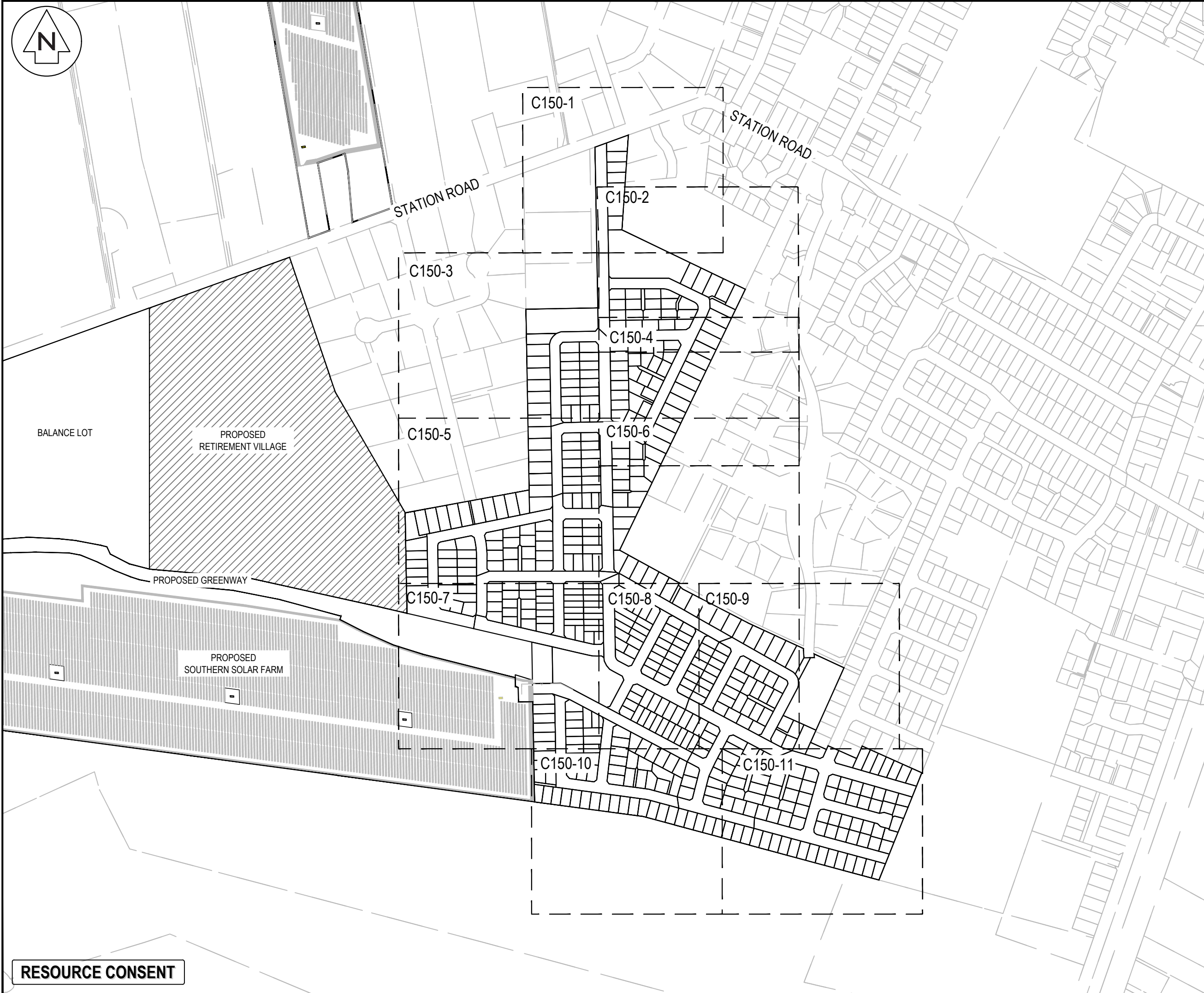
LOT 24
DP 385534

LOT 26
DP 385534

LOT 28
DP 385534

LOT 44
DP 385534

LOT 47
DP 393306



NOTES

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LEGEND

EX BDY

PR BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		11/2024
Drawn	MKS		11/2024
Checked	DJM		04/2025

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Project

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Title

PROPOSED
SCHEME
OVERVIEW PLAN

Project no.	289001		
Scale	1:6000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150	Rev	B

DATE: 4/2/25 FILEPATH: F:\MVEN\HAMILTON6 PROJECTS\289001 - STATION ROAD\ DRAWING\01 - ASHBOURNE RESIDENTIAL\C150-SCHEME.DWG

RESOURCE CONSENT



STATION ROAD

ARORO DRIVE

ODLUM DRIVE

ROAD 1

LOT 1
DP 404835

LOT 1
DP 365568

LOT 2
DP 365568

LOT 2
DP 404835

LOT# 3015
6563m²

LOT# 518
778m²

LOT# 517
624m²

LOT# 516
596m²

LOT# 515
568m²

LOT# 514
541m²

LOT# 513
540m²

LOT# 512
535m²

LOT# 5002
595m²

(WW RESERVE)

RESOURCE CONSENT

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
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 3. Levels in terms of the New Zealand Vertical Datum 2016.
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LEGEND

EX BDY
PR BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	MKS	11/2024	
Checked	DJM	04/2025	



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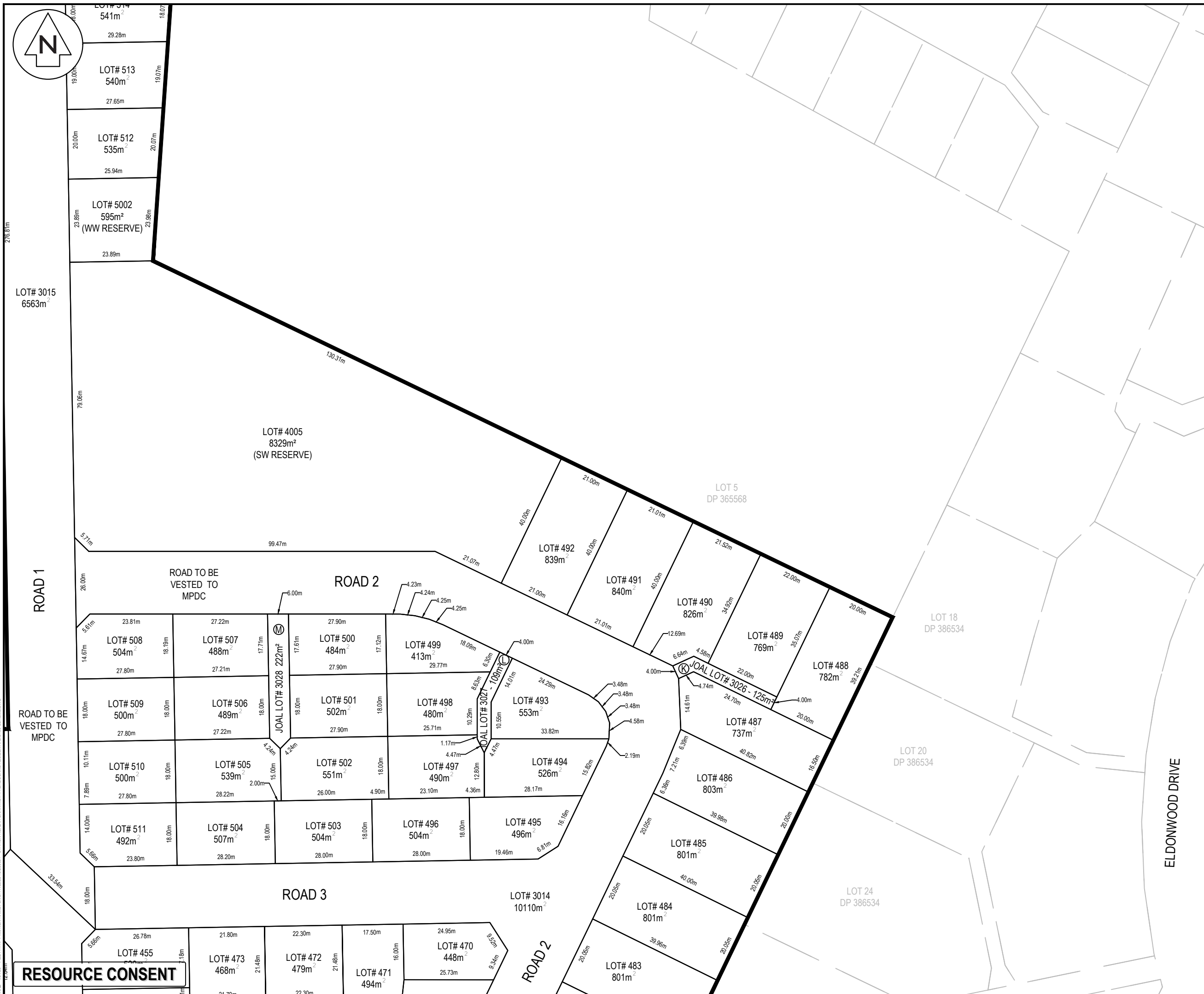
Project

**ASHBOURNE
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FOR
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Title

**PROPOSED
SCHEME
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150-1	Rev	B



- | | | | |
|--|-----------------|---------|----------|
| NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
3. Levels in terms of the New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.19.
5. Boundaries are subject to final survey. | | | |
| LEGEND

<div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border-bottom: 2px solid black; width: 50px; margin-right: 10px;"></div> <div style="text-align: center;">EX BDY</div> </div> <div style="display: flex; justify-content: space-around; align-items: center;"> <div style="border-bottom: 2px solid black; width: 50px; margin-right: 10px;"></div> <div style="text-align: center;">PR BDY</div> </div> | | | |
| | | | |
| B | FAST TRACK APP | MKS | 04/2025 |
| A | FAST TRACK APP | MKS | 04/2025 |
| Rev | Description | By | Date |
| | By | Date | |
| Survey | MAVEN | 05/2024 | |
| Design | MKS | 11/2024 | |
| Drawn | MKS | 11/2024 | |
| Checked | DJM | 04/2025 | |
| <div style="display: flex; align-items: center;">  <div> <p>Maven Waikato</p> <p>07 242 0601</p> <p>info@maven.co.nz</p> <p>www.maven.co.nz</p> <p>Level 1 286 Victoria Street, Hamilton
New Zealand</p> </div> </div> | | | |
| Project
ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD | | | |
| Title
PROPOSED
SCHEME
PLAN | | | |
| Project no. | 289001 | | |
| Scale | 1:1000 @ A3 | | |
| Cad file | C150-SCHEME.DWG | | |
| Drawing no. | C150-2 | Rev | B |



LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

LOT 14
DP 562902

LOT# 4004
5080m²
(SW RESERVE)

LOT# 403
800m²

LOT# 402
800m²

LOT# 401
800m²

LOT# 400
800m²

LOT# 399
800m²

LOT# 398
800m²

LOT# 397
799m²

LOT# 396
800m²

LOT# 395
799m²

LOT# 394
799m²

LOT# 440
594m²

LOT# 439
496m²

LOT# 438
496m²

LOT# 437
496m²

LOT# 436
496m²

LOT# 435
495m²

LOT# 434
495m²

LOT# 433
500m²

LOT# 432
479m²

LOT# 431
472m²

LOT# 409

LOT# 441
590m²

LOT# 442
494m²

LOT# 443
494m²

LOT# 444
494m²

LOT# 445
494m²

LOT# 446
494m²

LOT# 447
494m²

LOT# 448
530m²

LOT# 449
517m²

LOT# 450

ROAD TO BE
VESTED TO
MPDC

ROAD TO BE
VESTED TO
MPDC

ROAD TO BE
VESTED TO
MPDC

ROAD TO BE
VESTED TO
MPDC

ROAD TO BE
VESTED TO
MPDC

ROAD TO BE
VESTED TO
MPDC

ROAD TO BE
VESTED TO
MPDC

LOT# 508
504m²

LOT# 509
500m²

LOT# 510
500m²

LOT# 511
492m²

LOT# 455
520m²

LOT# 454
517m²

LOT# 453
517m²

LOT# 452
517m²

LOT# 451
517m²

LOT# 450
517m²

LOT# 449
517m²

LOT# 448
530m²

LOT# 456
407m²

LOT# 425
738m²

LOT# 507
488m²

LOT# 506
489m²

LOT# 505
539m²

LOT# 504
507m²

LOT# 473
468m²

LOT# 465
471m²

LOT# 464
464m²

LOT# 463
460m²

LOT# 462
460m²

LOT# 461
423m²

LOT# 459
702m²

LOT# 458
402m²

LOT# 457
400m²

LOT# 456

LOT# 500
484m²

LOT# 501
502m²

LOT# 502
551m²

LOT# 503
504m²

LOT# 472
479m²

LOT# 466
433m²

LOT# 467
433m²

LOT# 468
433m²

LOT# 469
433m²

LOT# 470
433m²

LOT# 471
433m²

LOT# 472

LOT# 473

LOT# 474

LOT# 475

ROAD 3

ROAD 2

ROAD 2

NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.19.

5. Boundaries are subject to final survey.

LEGEND

EX BDY

PR BDY

Rev	Description	By	Date
B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025

Survey	MAVEN	05/2024
Design	MKS	11/2024
Drawn	MKS	11/2024
Checked	DJM	04/2025

M

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Project

ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD

Title

PROPOSED
SCHEME
PLAN

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150-3	Rev	B

RESOURCE CONSENT

DATE: 4/2/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\88001 - STATION ROAD\ DRAWING\01 - ASHBOURNE RESIDENTIAL\ C150-SCHEME.DWG



NOTES


- All works to be in accordance with Matamata-Piako District Council standards.
- Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
- Levels in terms of the New Zealand Vertical Datum 2016.
- Benchmark: IT I DPS 29877 RL: 65.19.
- Boundaries are subject to final survey.

LEGEND

EX BDY

PR BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		11/2024
Drawn	MKS		11/2024
Checked	DJM		04/2025



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Project

**ASHBOURNE
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DEVELOPMENTS LTD**

Title

**PROPOSED
SCHEME
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150-4	Rev	B

RESOURCE CONSENT




NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.
2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
3. Levels in terms of the New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.19.
5. Boundaries are subject to final survey.

LEGEND

EX BDY

PR BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		11/2024
Drawn	MKS		11/2024
Checked	DJM		04/2025
<div><div>Maven Waikato 07 242 0601 info@maven.co.nz www.maven.co.nz Level 1 286 Victoria Street, Hamilton New Zealand</div></div>			
Project			
ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS LTD			
Title			
PROPOSED SCHEME PLAN			
Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150-5	Rev	B



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.19.

5. Boundaries are subject to final survey.

LEGEND

EX BDY

PR BDY

Rev	Description	By	Date
B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025

Survey	MAVEN	05/2024
Design	MKS	11/2024
Drawn	MKS	11/2024
Checked	DJM	04/2025

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Project

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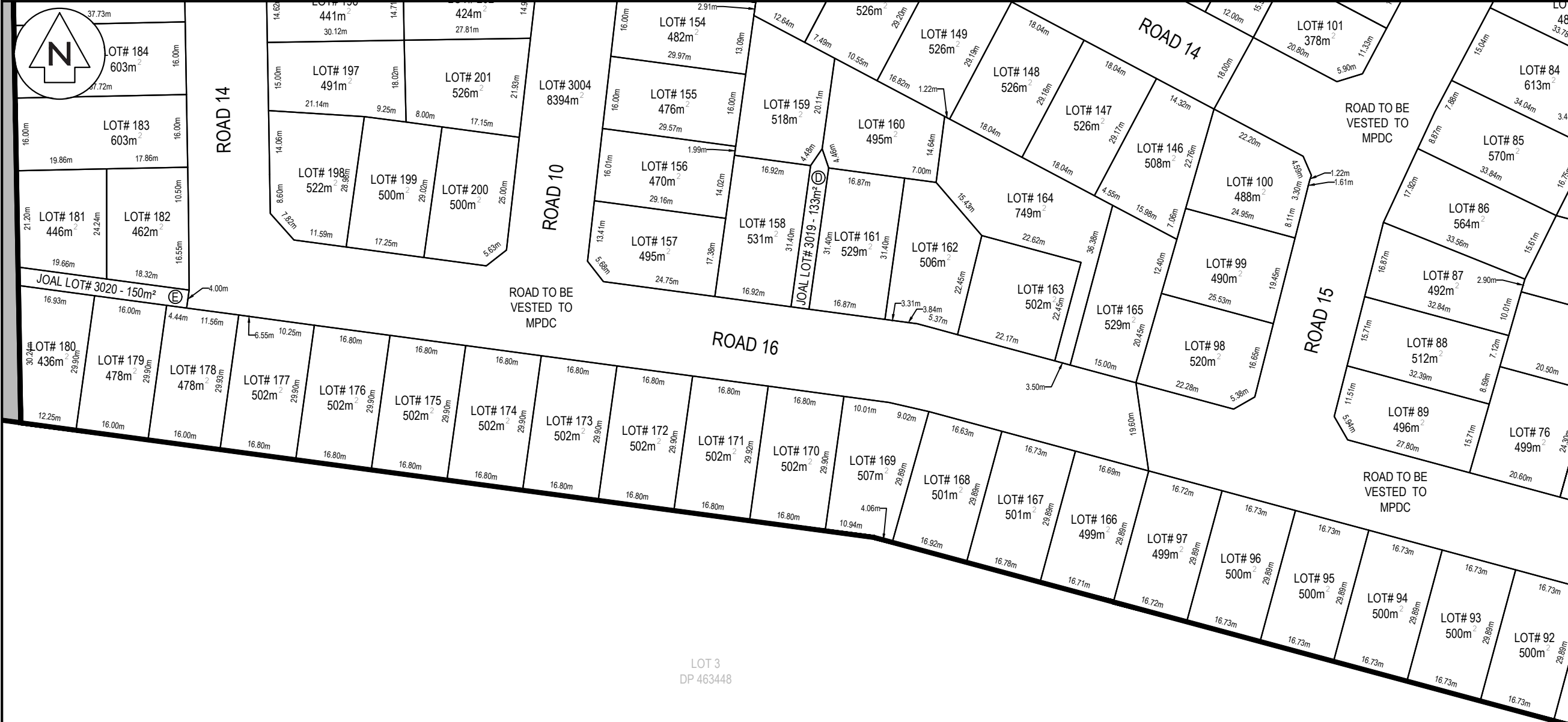
Title

PROPOSED
SCHEME
PLAN

Project no.	289001
Scale	1:1000 @ A3
Cad file	C150-SCHEME.DWG
Drawing no.	C150-8
Rev	B

DATE: 4/2/25 FILEPATH: F:\M\HAMILTON\6. PROJECTS\89001 - STATION ROAD\DRAWING\1. ASHBOURNE RESIDENTIAL\0150-SCHEME.DWG

DATE: 4/2/25 FILEPATH: F:\MVEN\HAMITON6 PROJECTS\88001 - STATION ROAD\ DRAWING\11 - ASHBOURNE RESIDENTIAL\LOT150-SCHEME.DWG



LOT 3
DP 463448

NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.19.

5. Boundaries are subject to final survey.

LEGEND

EX BDY

PR BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	MKS	11/2024	
Checked	DJM	04/2025	

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Project

ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD

Title

PROPOSED
SCHEME
PLAN

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150-10	Rev	B

RESOURCE CONSENT



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.19.

5. Boundaries are subject to final survey.

LEGEND

EX BDY

PR BDY

B	FAST TRACK APP	MKS	04/2025
A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	MKS	11/2024	
Checked	DJM	04/2025	

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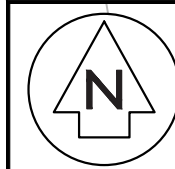
Project

ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS LTD

Title

PROPOSED SCHEME PLAN

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C150-SCHEME.DWG		
Drawing no.	C150-11	Rev	B



NORTHERN
SOLAR
FARM

STATION ROAD

STATION ROAD

HIGHGROVE AVENUE

STAGE 3

CHESTNUT LANE

ELDONWOOD DRIVE

PEAKDALE DRIVE

RETIREMENT VILLAGE

SOUTHERN SOLAR FARM

STAGE 2

STAGE 1

LOT 76 DP 597679

LOT 3 DP 463448

RESOURCE CONSENT

- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Contours are shown at 0.5m minor and 2.5m major.

Legend

	EX BDY
	PR BDY
	PR MAJOR CONTOUR
	PR MINOR CONTOUR
	PR EXTENT WORK

A	FAST TRACK APP	DJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		10/2024

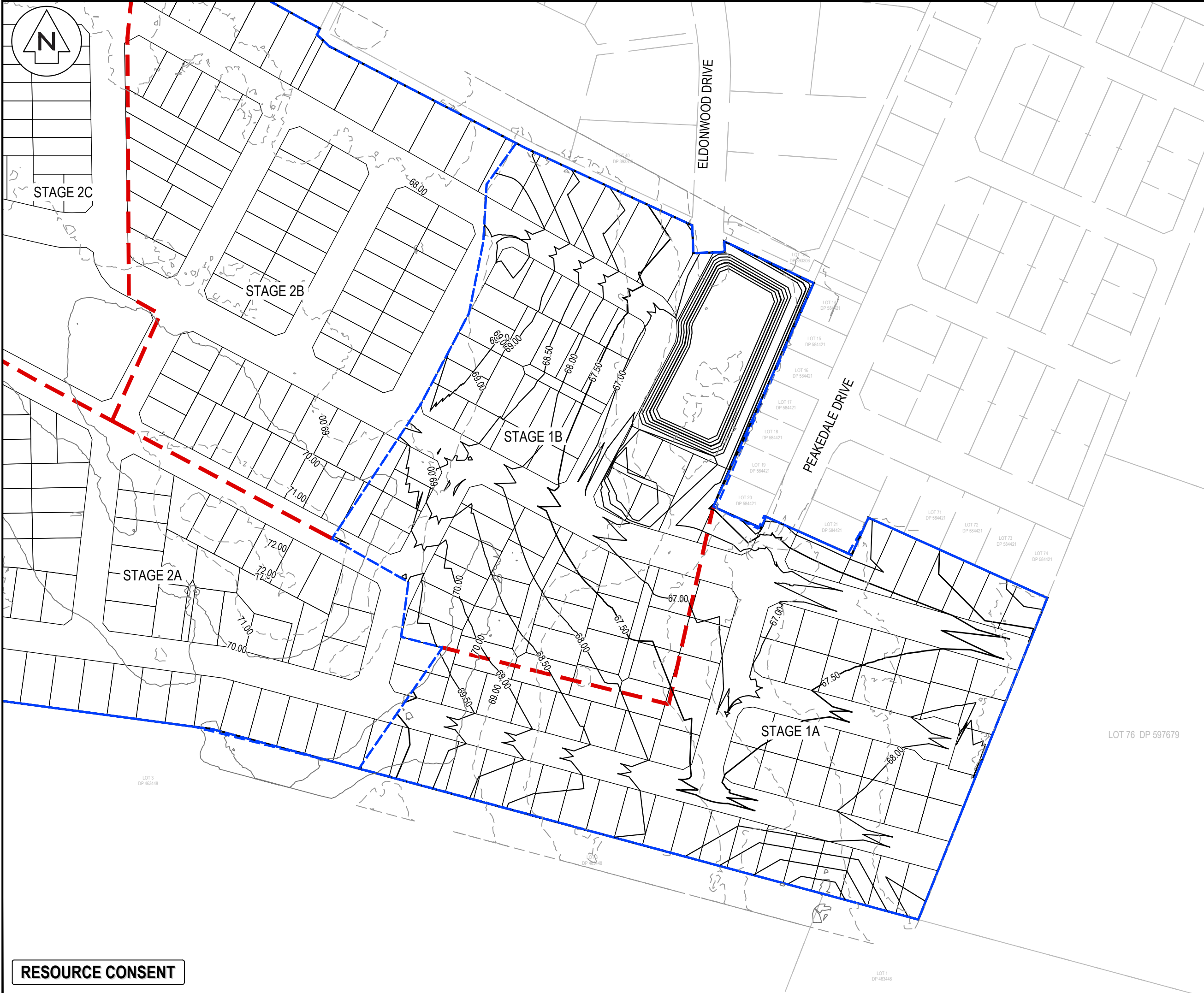
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New Zealand

Project
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
CONTOUR
OVERVIEW PLAN**

Project no.	289001		
Scale	1:5000 @ A3		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C200	Rev	A

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMILTON6\PROJECTS\289001 - STATION ROAD\DRAWING\11. ASHBORNE RESIDENTIAL\2025\EARTHWORKS.DWG



- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19.
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 8. Contours are shown at 0.5m minor and 2.5m major.

Legend

—	EX BDY
—	PR BDY
—	PR MAJOR CONTOUR
—	PR MINOR CONTOUR
- - -	PR EXTENT WORK
- - -	PR SUBSTAGE BDY

A	FAST TRACK APP	DJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		10/2024

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Project
**ASHBOURNE
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FOR
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DEVELOPMENTS LTD**

Title
**PROPOSED STAGE 1
CONTOUR PLAN**

Project no.	289001		
Scale	1:2000 @ A3		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C201	Rev	A

STAGE 2C

STAGE 2B

STAGE 2A

STAGE 1B

STAGE 1A

ELDONWOOD DRIVE

PEAKEDALE DRIVE

LOT 76 DP 597679

LOT 3
DP 463448

LOT 40
DP 593306

LOT 14
DP 584421

LOT 15
DP 584421

LOT 16
DP 584421

LOT 17
DP 584421

LOT 18
DP 584421

LOT 19
DP 584421

LOT 20
DP 584421

LOT 21
DP 584421

LOT 71
DP 584421

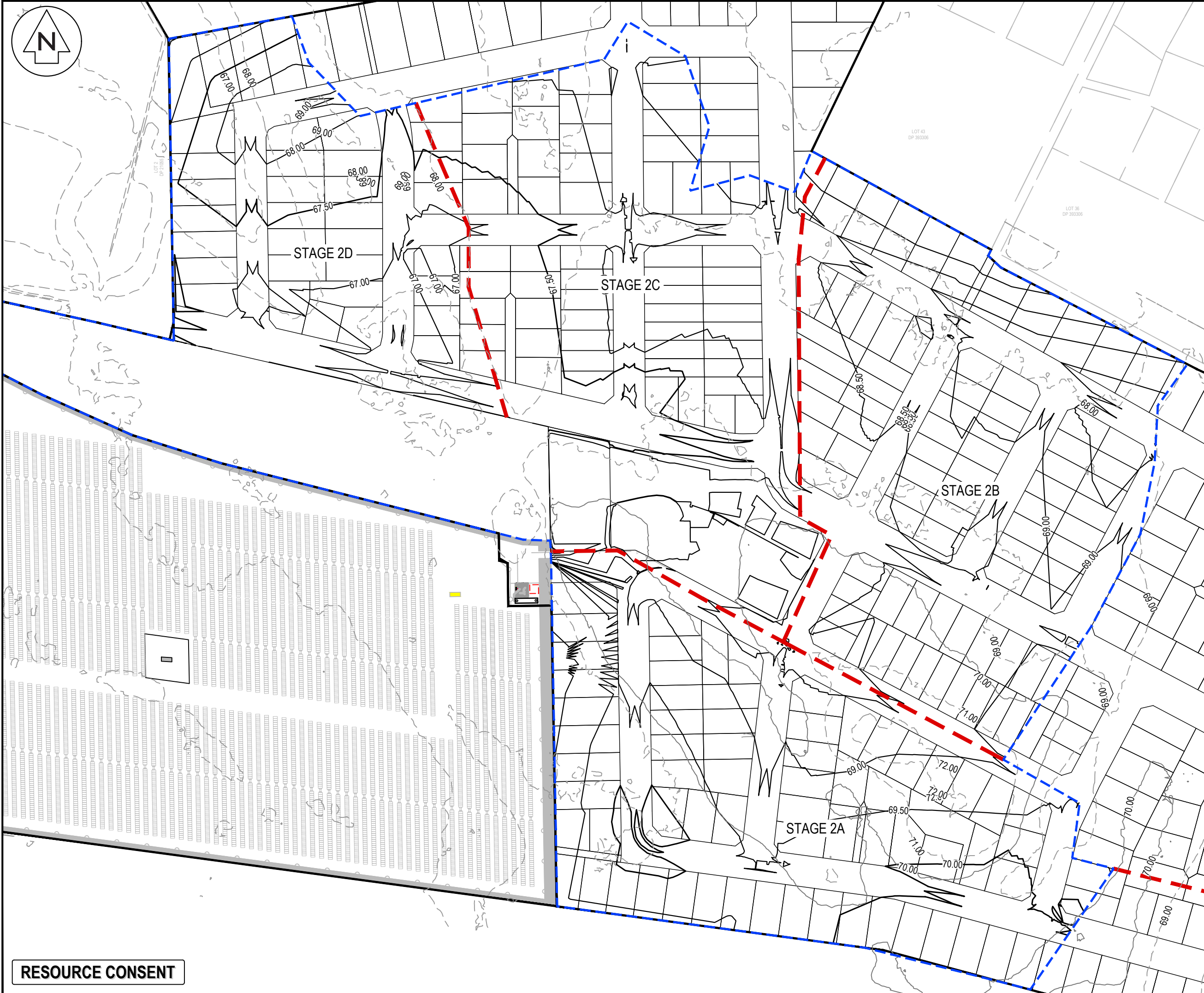
LOT 72
DP 584421

LOT 73
DP 584421

LOT 74
DP 584421

LOT 1
DP 463448

RESOURCE CONSENT



- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Contours are shown at 0.5m minor and 2.5m major.

Legend

—	EX BDY
—	PR BDY
—	PR MAJOR CONTOUR
—	PR MINOR CONTOUR
- - -	PR EXTENT WORK
- - -	PR SUBSTAGE BDY

A	FAST TRACK APP	DJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		10/2024

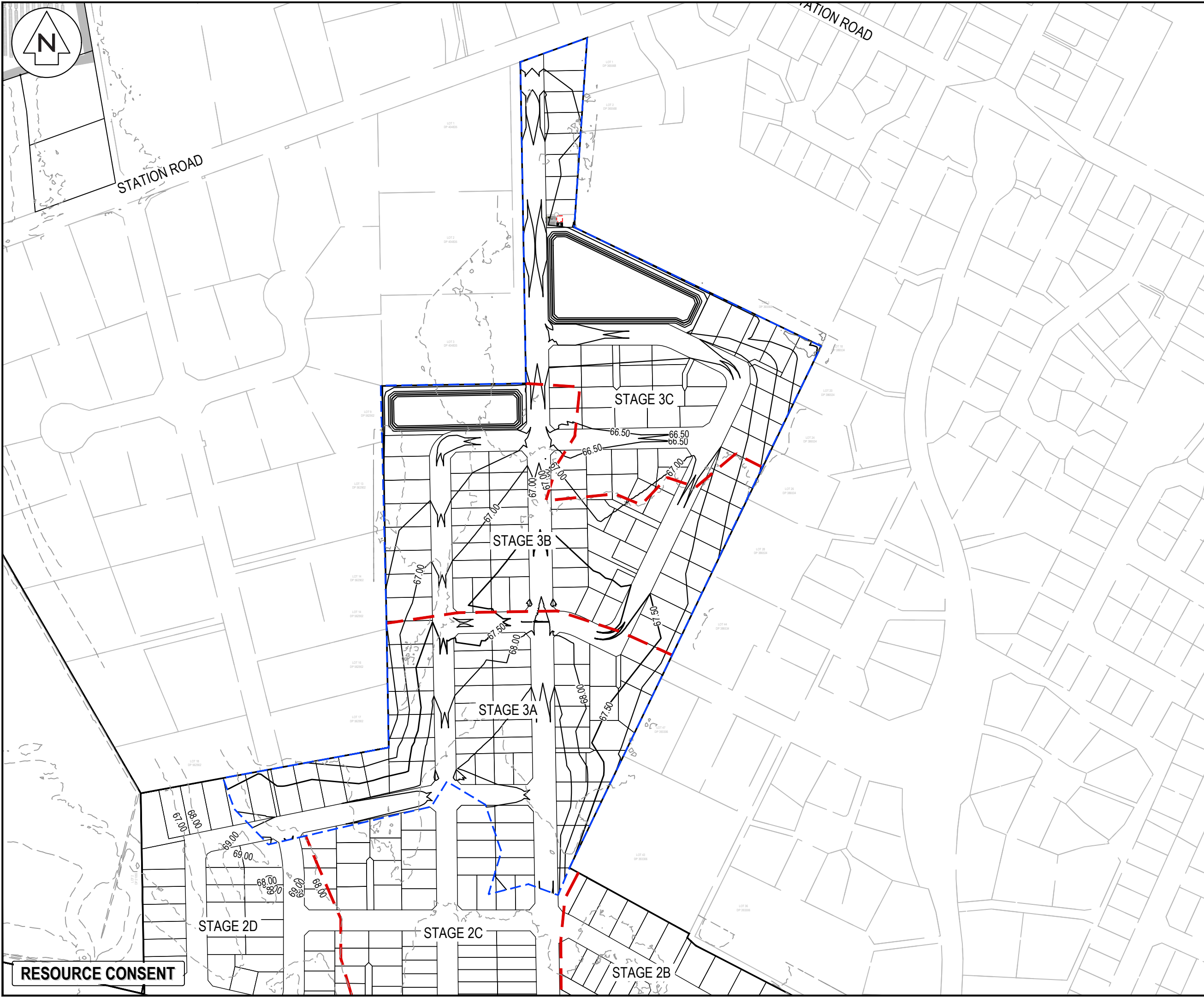
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Project
**ASHBOURNE
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Title
**PROPOSED STAGE 2
CONTOUR PLAN**

Project no.	289001		
Scale	1:2000 @ A3		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C202	Rev	A

RESOURCE CONSENT



- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19.
 5. Boundaries are subject to final survey.
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 8. Contours are shown at 0.5m minor and 2.5m major.

Legend

	EX BDY
	PR BDY
	PR MAJOR CONTOUR
	PR MINOR CONTOUR
	PR EXTENT WORK
	PR SUBSTAGE BDY

A	FAST TRACK APP	DJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		10/2024

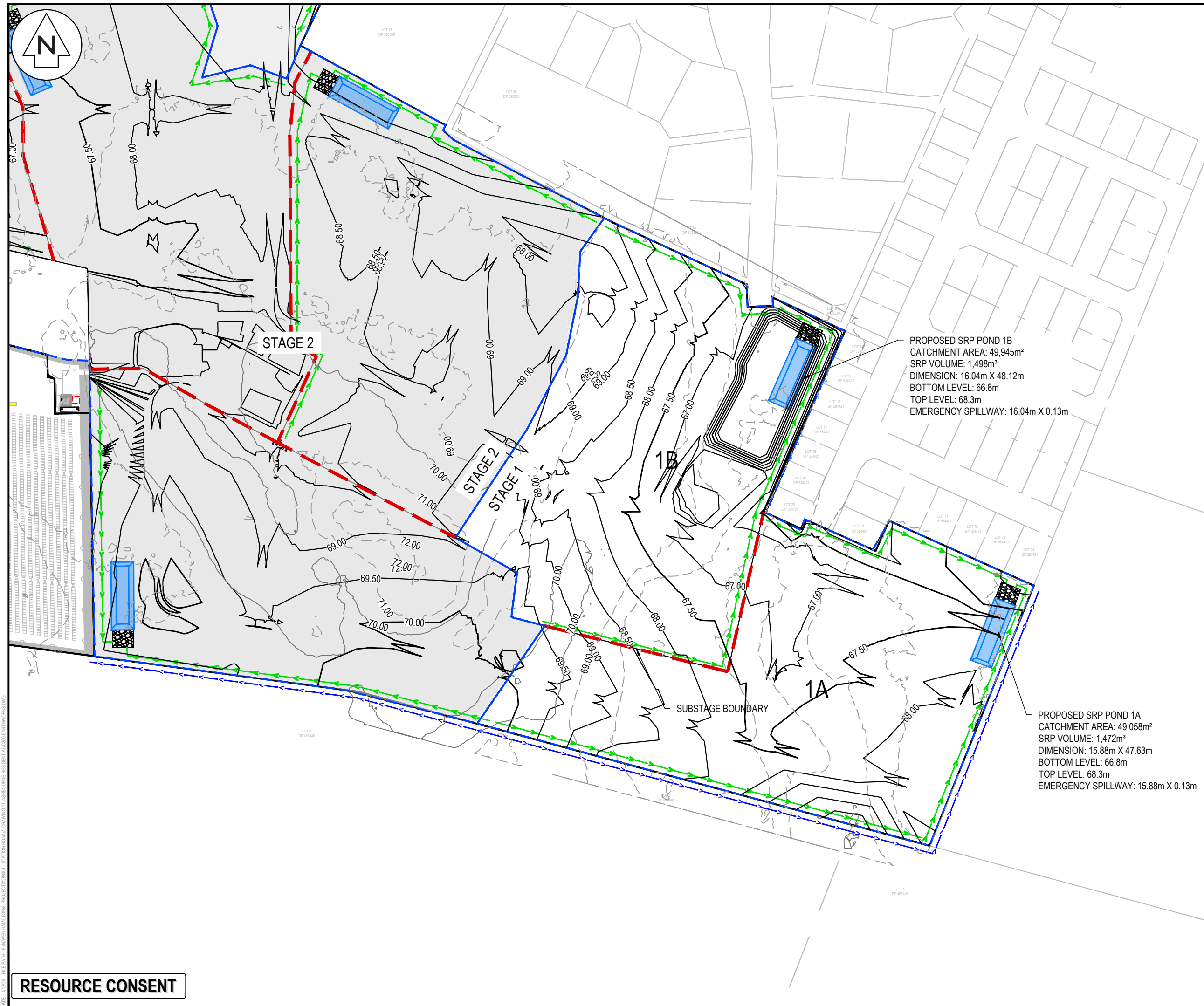


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Project
**ASHBOURNE
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DEVELOPMENTS LTD**

Title
**PROPOSED STAGE 3
CONTOUR PLAN**

Project no.	289001		
Scale	1:3000 @ A3		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C203	Rev	A



RESOURCE CONSENT

1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
3. Levels in terms of New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.51.
5. Boundaries are subject to final survey.
6. It is the Contractors responsibility to locate all services that may be affected by his operations.
7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
8. Contours are shown at 0.5m minor and 2.5m major.
9. Discharge from SRP Pond to be relied on soakage unless specified.

Legend

- EX BDY
PR MAJOR CONTOUR
PR MINOR CONTOUR
PR EXTENT WORK
PR CLEAN WATER
PR DIRTY WATER

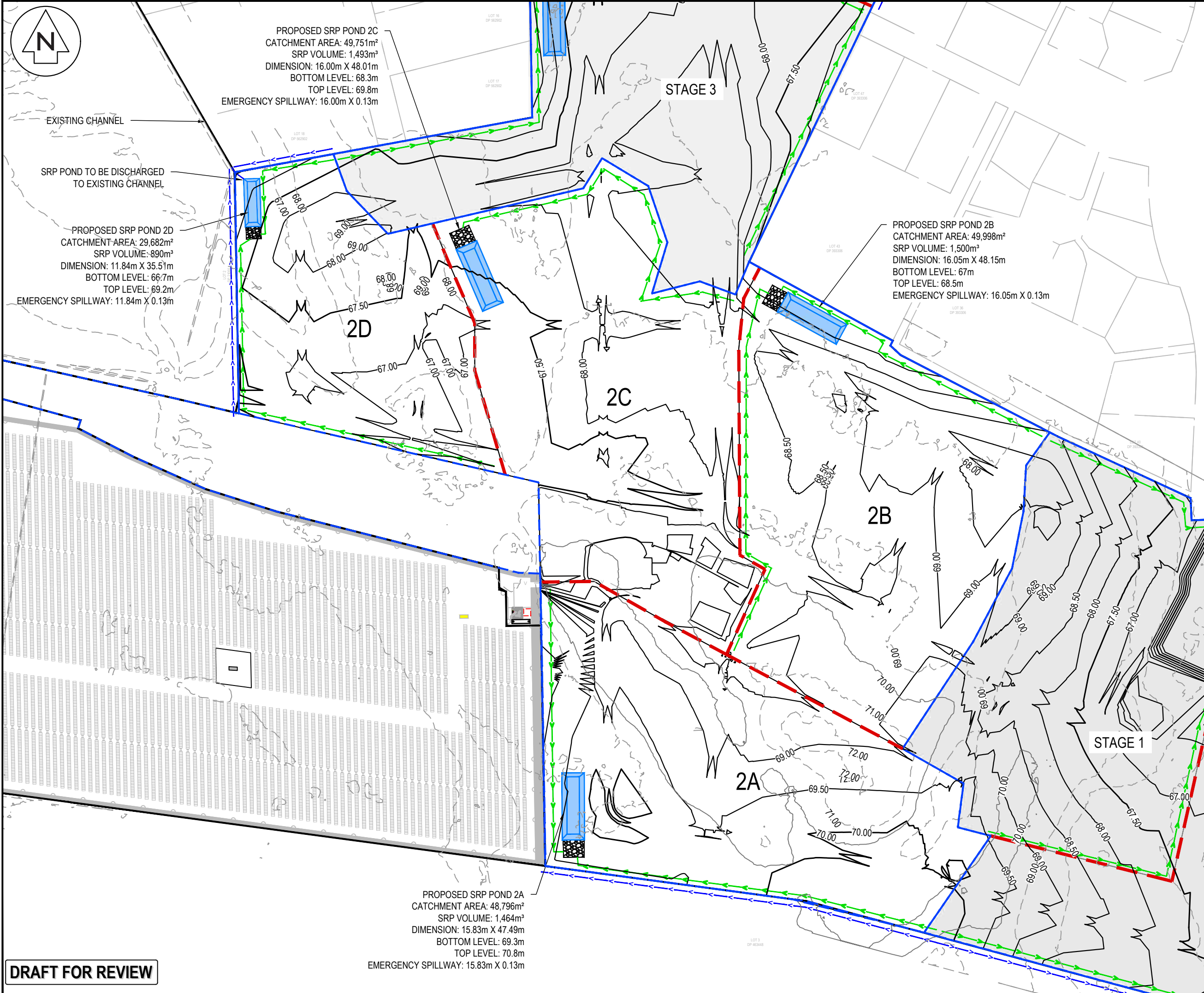
A	FAST TRACK APP	DJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	12/2024	
Drawn	MKS	12/2024	
Checked	DJM	12/2024	



Project
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED STAGE 1
EROSION & SEDIMENT
CONTROL PLAN**

Project no.	289001		
Scale	1:2500 @ A3		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C230-1	Rev	A



- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Contours are shown at 0.5m minor and 2.5m major.
 9. Discharge from SRP Pond to be relied on soakage unless specified.

Legend

---	EX BDY
---	PR MAJOR CONTOUR
---	PR MINOR CONTOUR
---	PR EXTENT WORK
---	PR CLEAN WATER
---	PR DIRTY WATER

B	DRAFT	MKS	
A	DRAFT	MKS	12/2024
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		12/2024
Drawn	MKS		12/2024
Checked	DJM		12/2024

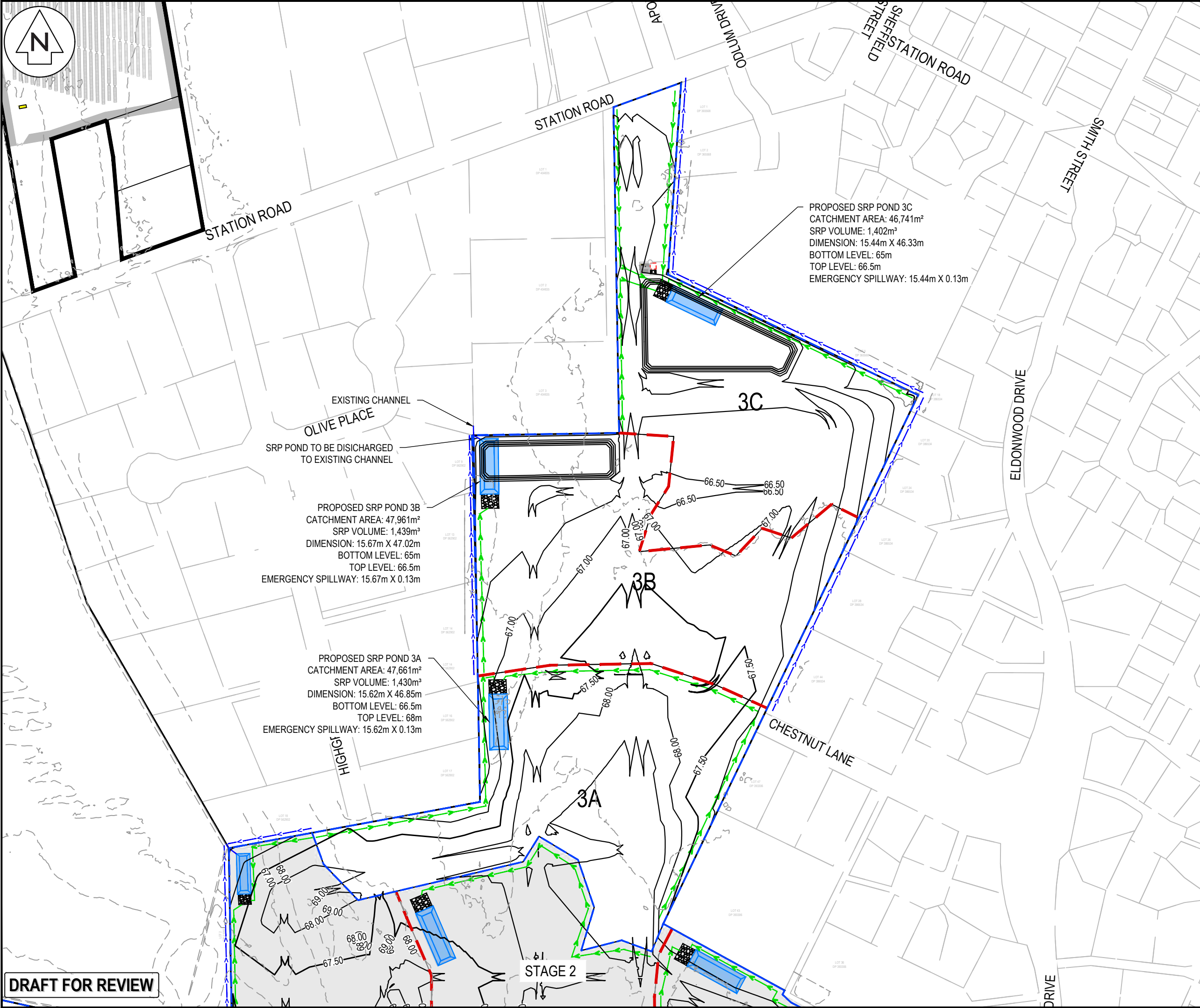
M Maven Waikato
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New Zealand

Project
**ASHBOURNE
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FOR
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DEVELOPMENTS LTD**

Title
**PROPOSED STAGE 2
EROSION & SEDIMENT
CONTROL PLAN**

Project no.	289001
Scale	1:2500 @ A3
Cad file	C200-EARTHWORKS.DWG
Drawing no.	C230-2
Rev	B

DRAFT FOR REVIEW



- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Contours are shown at 0.5m minor and 2.5m major.
 9. Discharge from SRP Pond to be relied on soakage unless specified.

Legend

	EX BDY
	PR MAJOR CONTOUR
	PR MINOR CONTOUR
	PR EXTENT WORK
	PR CLEAN WATER
	PR DIRTY WATER

B	DRAFT	MKS	
A	DRAFT	MKS	12/2024
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		12/2024
Drawn	MKS		12/2024
Checked	DJM		12/2024

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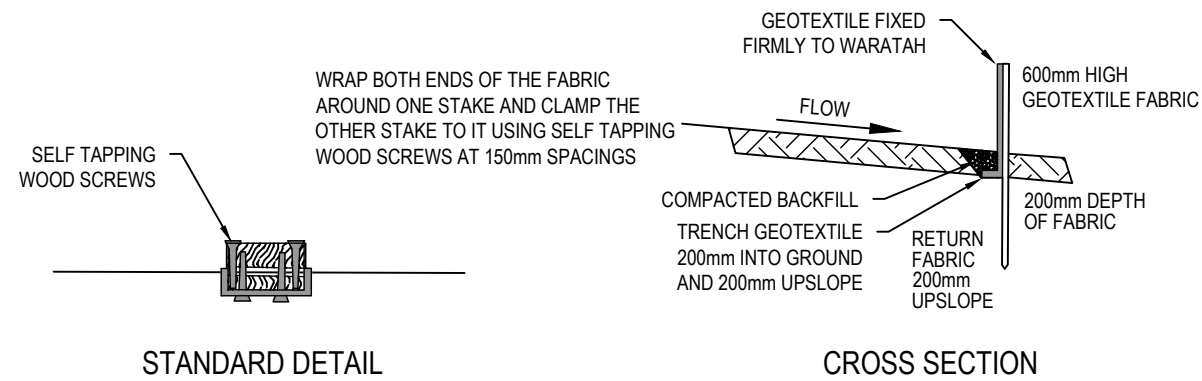
Project
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED STAGE 3
EROSION & SEDIMENT
CONTROL PLAN**

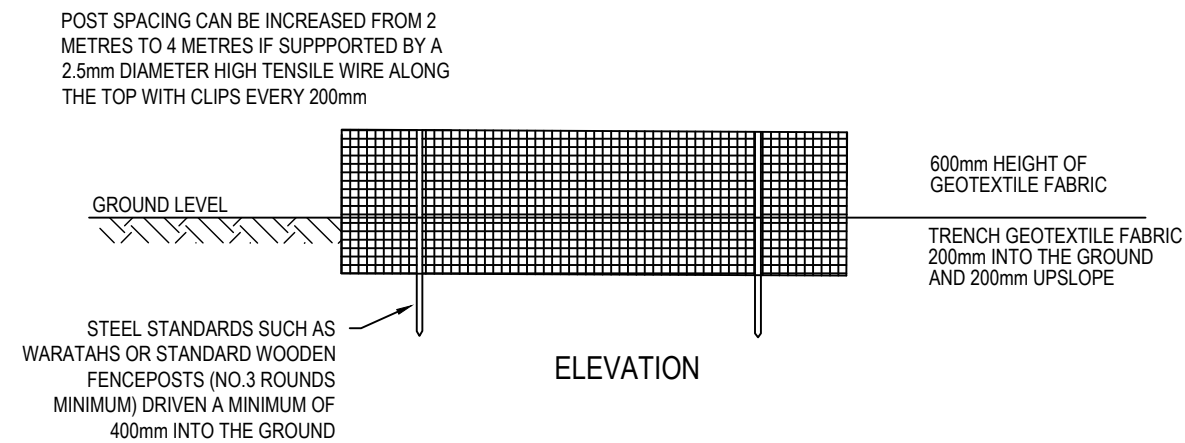
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Drawing no.	C230-3	Rev	B

DRAFT FOR REVIEW

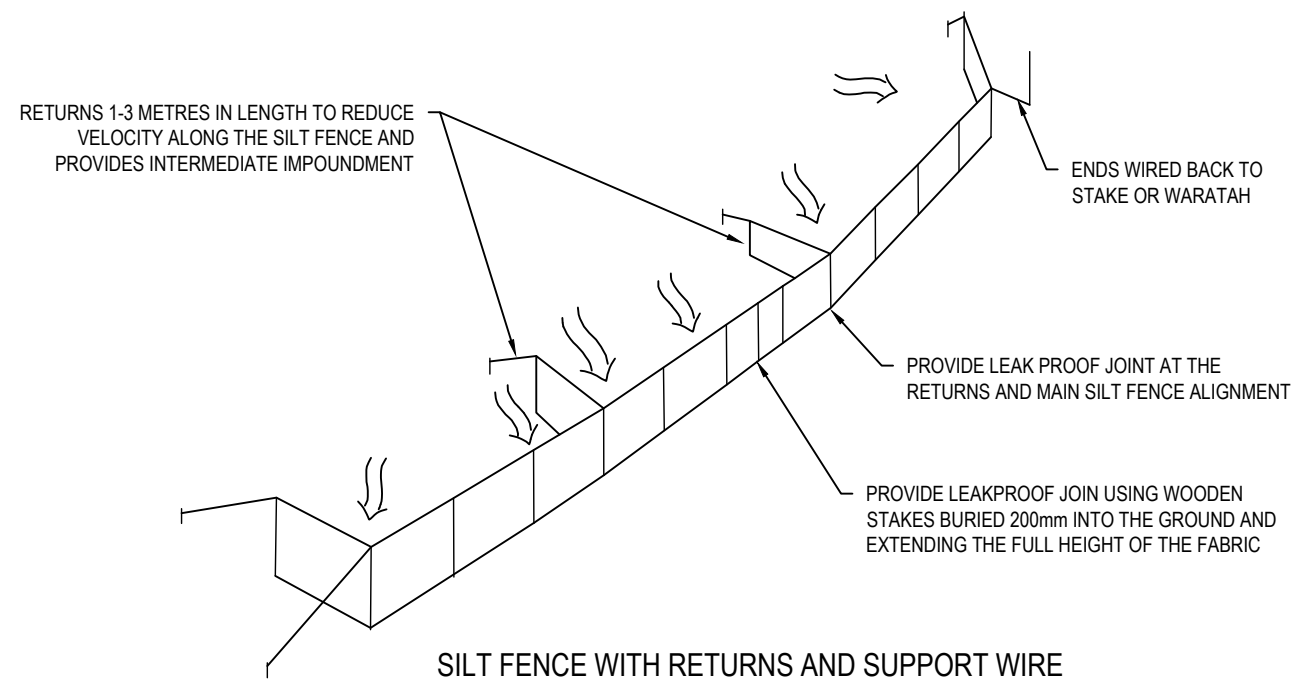
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FABRIC JOIN



ELEVATION



SILT FENCE WITH RETURNS AND SUPPORT WIRE

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A	DRAFT	MKS	12/2024
Rev	Description	By	Date

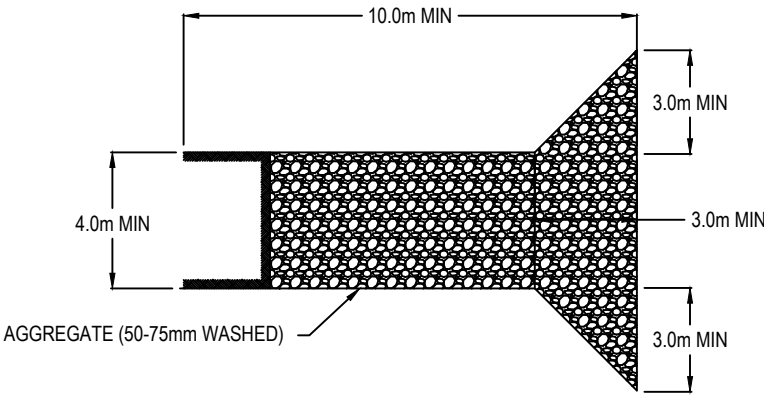
	By	Date
Survey	MAVEN	05/2024
Design	MKS	10/2024
Drawn	MKS	10/2024
Checked	DJM	10/2024

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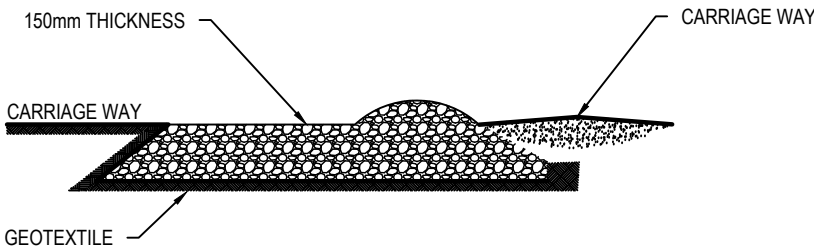
Project
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
EROSION & SEDIMENT
CONTROL DETAILS**

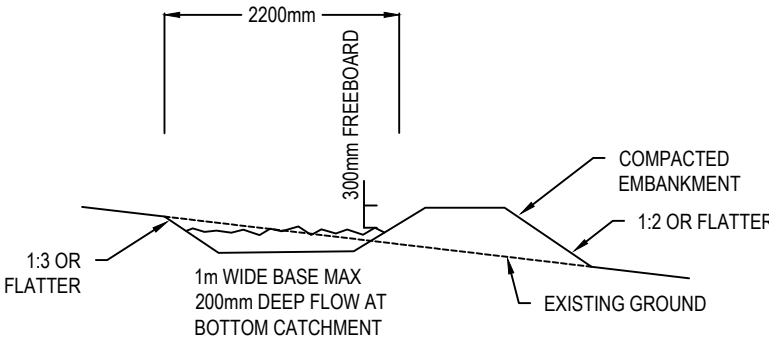
Project no.	289001		
Scale	-		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C240-1	Rev	A



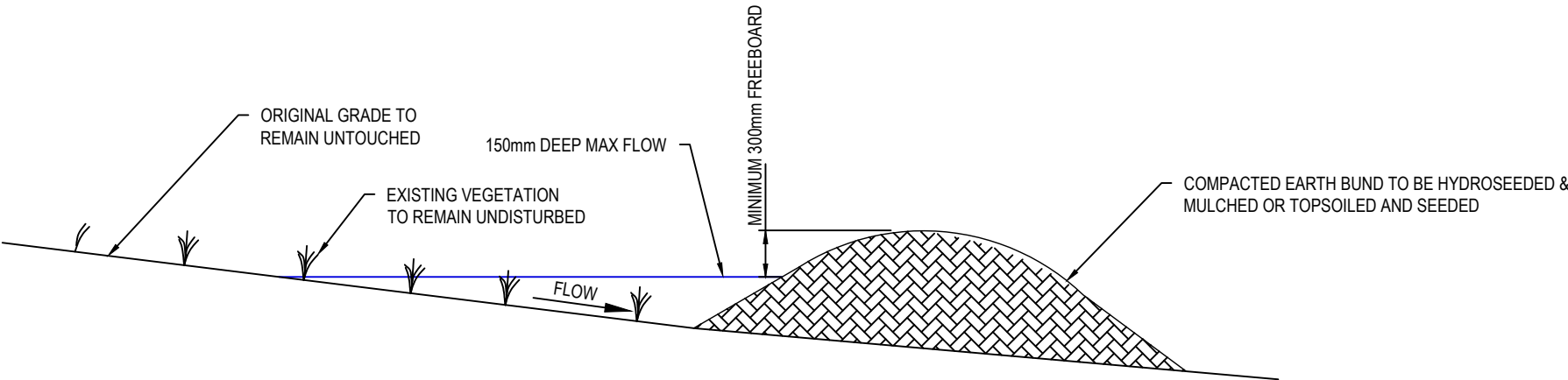
STABILISED VEHICLE ENTRANCE
PLAN VIEW



STABILISED VEHICLE ENTRANCE DETAIL
SIDE ELEVATION



TYPICAL CROSS SECTION OF A RUNOFF DIVERSION
TYPICAL DIMENSIONS UNLESS OTHERWISE NOTED



CLEAN WATER DIVERSION BUND DETAIL

DRAFT FOR REVIEW

A	DRAFT	MKS	12/2024
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		10/2024

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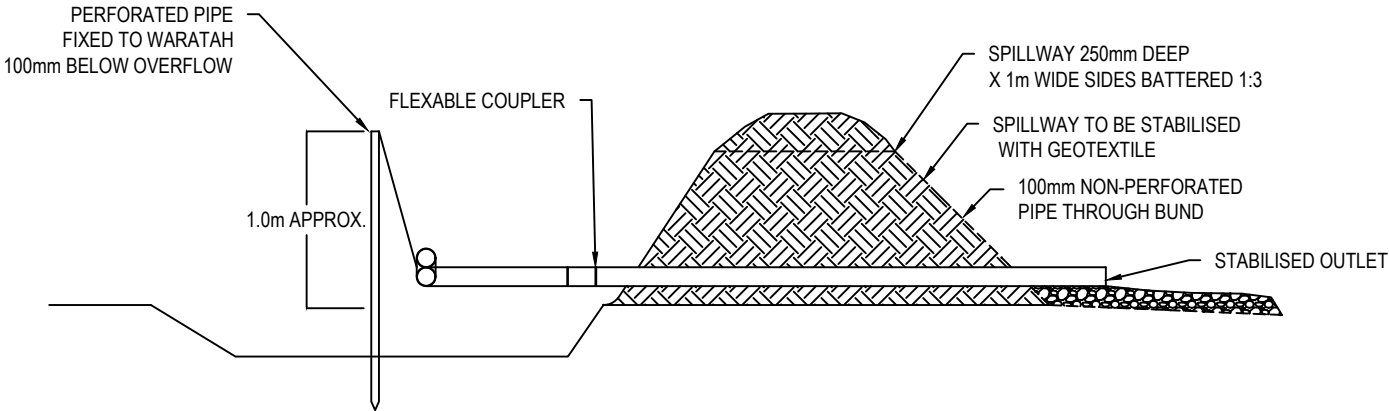
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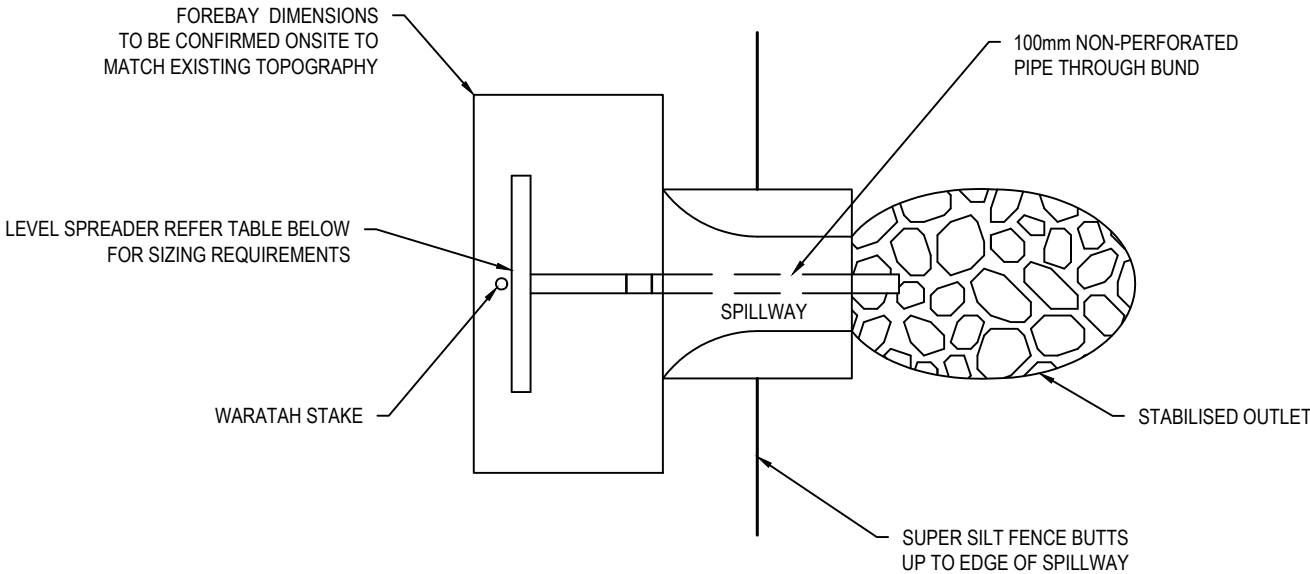
Project
**ASHBOURNE
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Title
**PROPOSED
EROSION & SEDIMENT
CONTROL DETAILS**

Project no.	289001
Scale	-
Cad file	C200-EARTHWORKS.DWG
Drawing no.	C240-2
Rev	A



EARTH BUND DECANT DETAIL A
N.T.S



DECANT PLAN VIEW
N.T.S

LEVEL SPREADER DESIGN CRITERIA (20 YEAR STORM EVENT)				
DESIGN FLOW (m ³ /sec)	INLET WIDTH (m)	DEPTH (m)	END WIDTH (m)	LENGTH (mm)
0-0.3	3	150	1	3
0.3-0.6	5	180	1	7
0.6-0.9	7	220	1	10

DRAFT FOR REVIEW

A	DRAFT	MKS	12/2024
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	10/2024	
Drawn	MKS	10/2024	
Checked	DJM	10/2024	

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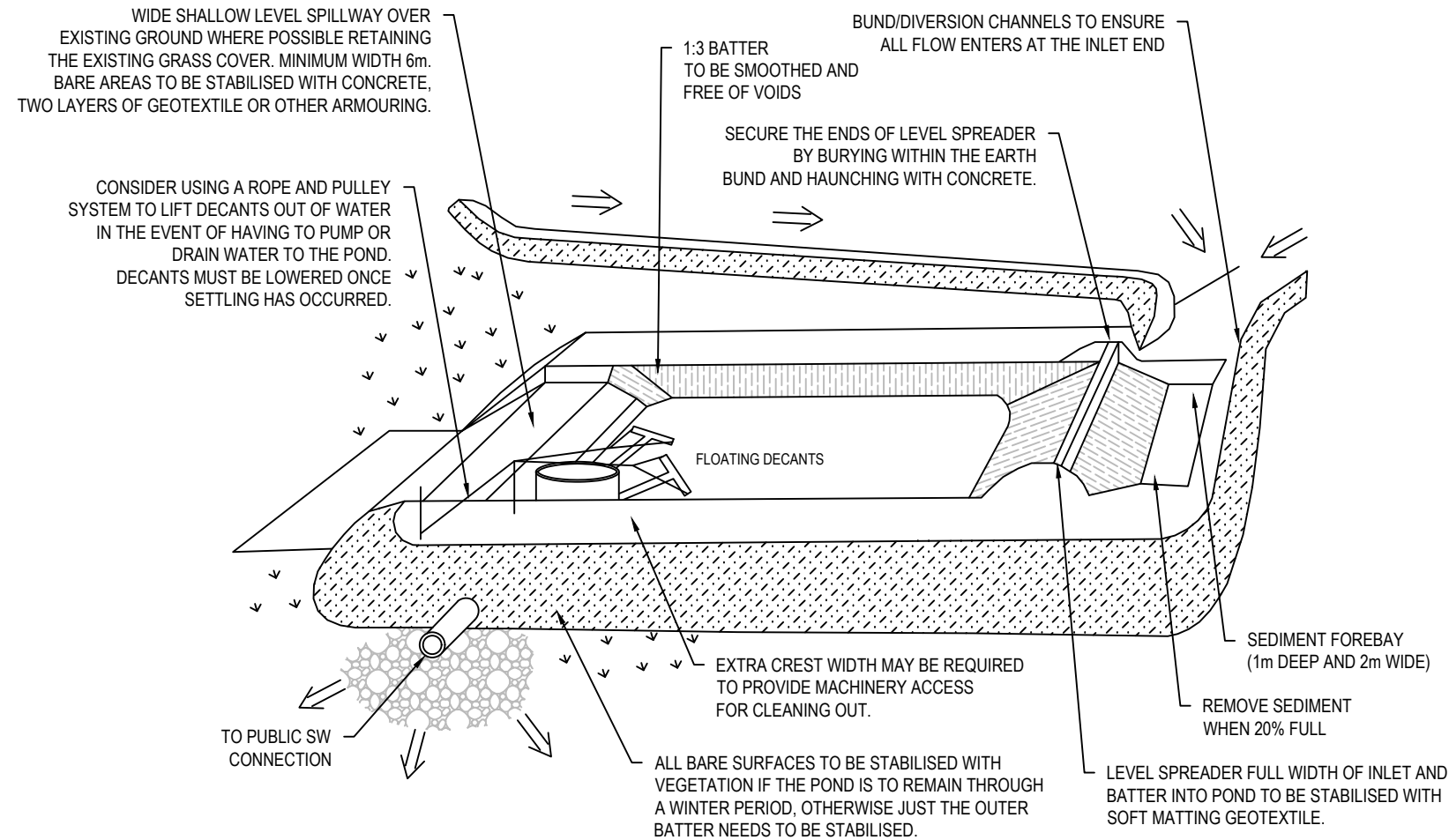
New Zealand

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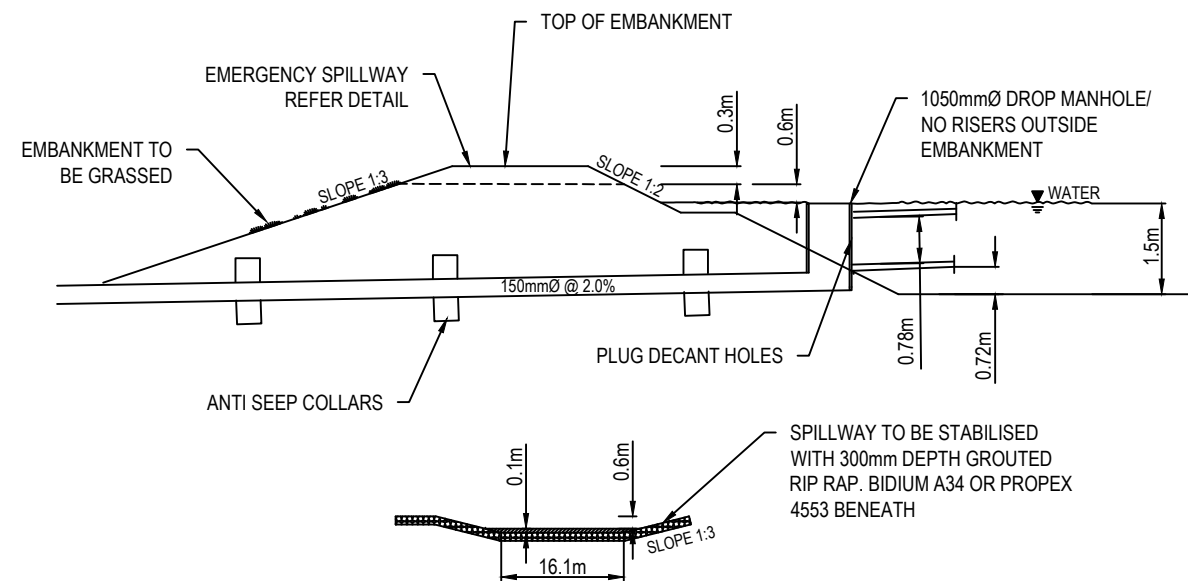
Title
**PROPOSED
EROSION & SEDIMENT
CONTROL DETAILS**

Project no.	289001		
Scale	-		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C240-3	Rev	A

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CROSS SECTION A-A OF SEDIMENT TREATMENT POND



EMERGENCY SPILLWAY

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A	DRAFT	MKS	12/2024
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
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Drawn	MKS	10/2024	
Checked	DJM	10/2024	
<div><div><div>M</div><div>MAVEN</div></div><div><div>Maven Waikato</div><div>07 242 0601</div><div>info@maven.co.nz</div><div>www.maven.co.nz</div><div>Level 1 286 Victoria Street, Hamilton</div><div>New Zealand</div></div></div>			
Project ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS LTD			
Title PROPOSED EROSION & SEDIMENT CONTROL DETAILS			
Project no.	289001		
Scale	-		
Cad file	C200-EARTHWORKS.DWG		
Drawing no.	C240-4	Rev	A



EARTHWORKS CUT/FILL
(FROM FINISHED SUBGRADE
TO EXISTING SUBGRADE I.E EXCLUDES TOPSOIL)

CUT VOLUME (IN-SITU)

FILL VOLUME (IN-SITU)

REQ. CUT VOLUME (FACTOR 1.1)

SURPLUS OF CUT

TOPSOIL STRIPPED (300mm) =

EARTHWORKS AREA =

238,361m³

217,935m³

239,729m³

1,368m³

136,156m³

45.39ha

NOTE: NO ALLOWANCE FOR SERVICES
TRENCHES OR DRAINAGE SURPLUS

STATION ROAD

STATION ROAD

LOT 3 DP 463448

LOT 76 DP 597679

LOT 1 DP 463448

RESOURCE CONSENT

- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Contours are shown at 0.5m minor and 2.5m major.

Cut/Fill Table			
Number #	Minimum Elevation	Maximum Elevation	Color
1	-4.000	-2.000	Red
2	-2.000	0.000	Light Red
3	0.000	2.000	Light Green
4	2.000	4.000	Green

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



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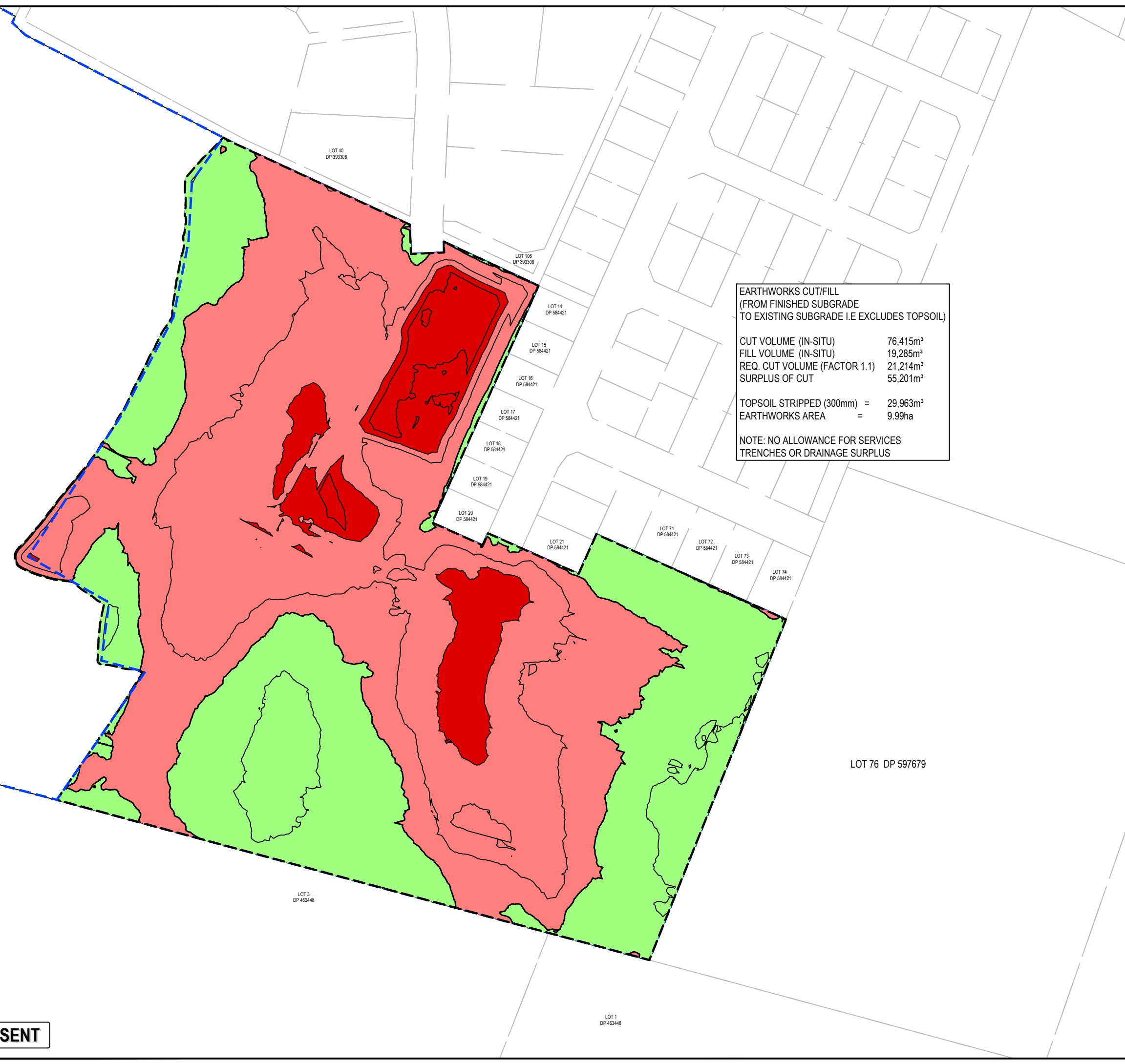
Project

**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
CUT/FILL
OVERVIEW PLAN**

Project no.	289001		
Scale	1:6000 @ A3		
Cad file	C220-EW CUT&FILL.DWG		
Drawing no.	C220	Rev	A



EARTHWORKS CUT/FILL
(FROM FINISHED SUBGRADE
TO EXISTING SUBGRADE I.E EXCLUDES TOPSOIL)

CUT VOLUME (IN-SITU)

FILL VOLUME (IN-SITU)

REQ. CUT VOLUME (FACTOR 1.1)

SURPLUS OF CUT

76,415m³

19,285m³

21,214m³

55,201m³

TOPSOIL STRIPPED (300mm) =

EARTHWORKS AREA =

29,963m³

9.99ha

NOTE: NO ALLOWANCE FOR SERVICES
TRENCHES OR DRAINAGE SURPLUS

- Notes
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2	-2.000	0.000	
3	0.000	2.000	
4	2.000	4.000	

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	04/2025	
Drawn	MKS	04/2025	
Checked	DJM	04/2025	



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Project

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Title

**PROPOSED
CUT/FILL
PLAN STAGE 1**

Project no.	289001		
Scale	1:2000 @ A3		
Cad file	C220-EW CUT&FILL.DWG		
Drawing no.	C220-1	Rev	A

RESOURCE CONSENT



EARTHWORKS CUT/FILL
(FROM FINISHED SUBGRADE
TO EXISTING SUBGRADE I.E EXCLUDES TOPSOIL)

CUT VOLUME (IN-SITU) 152,928m³
FILL VOLUME (IN-SITU) 60,619m³
REQ. CUT VOLUME (FACTOR 1.1) 66,681m³
SURPLUS OF CUT 86,247m³

TOPSOIL STRIPPED (300mm) = 63,535m³
EARTHWORKS AREA = 21.18ha

NOTE: NO ALLOWANCE FOR SERVICES
TRENCHES OR DRAINAGE SURPLUS

Notes

1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
3. Levels in terms of New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.19.
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Cut/Fill Table			
Number #	Minimum Elevation	Maximum Elevation	Color
1	-4.000	-2.000	Red
2	-2.000	0.000	Light Red
3	0.000	2.000	Light Green
4	2.000	4.000	Green

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	MKS		04/2025
Checked	DJM		04/2025



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Title
**PROPOSED
CUT/FILL
PLAN STAGE 2**

Project no.	289001		
Scale	1:5000 @ A3		
Cad file	C220-EW CUT&FILL.DWG		
Drawing no.	C220-2	Rev	A

LOT 3 DP 463448

LOT 1 DP 463448

RESOURCE CONSENT



EARTHWORKS CUT/FILL
(FROM FINISHED SUBGRADE
TO EXISTING SUBGRADE I.E EXCLUDES TOPSOIL)

CUT VOLUME (IN-SITU)

FILL VOLUME (IN-SITU)

REQ. CUT VOLUME (FACTOR 1.1)

SHORTFALL OF FILL

TOPSOIL STRIPPED (300mm) =

EARTHWORKS AREA =

9,018m³

138,031m³

151,834m³

142,816m³

42,658m³

14.22ha

NOTE: NO ALLOWANCE FOR SERVICES
TRENCHES OR DRAINAGE SURPLUS

- Notes
1. All works to be in accordance with Waikato Regional Council Erosion and Sediment Control: guidelines for soil disturbing activities TR 2009/02.
 2. Co-ordinates in terms of NZ Geodetic Datum NZTM 2000.
 3. Levels in terms of New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19.
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Cut/Fill Table			
Number #	Minimum Elevation	Maximum Elevation	Color
1	-4.000	-2.000	Red
2	-2.000	0.000	Light Red
3	0.000	2.000	Light Green
4	2.000	4.000	Dark Green

A	FAST TRACK APP	MKS	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	04/2025	
Drawn	MKS	04/2025	
Checked	DJM	04/2025	



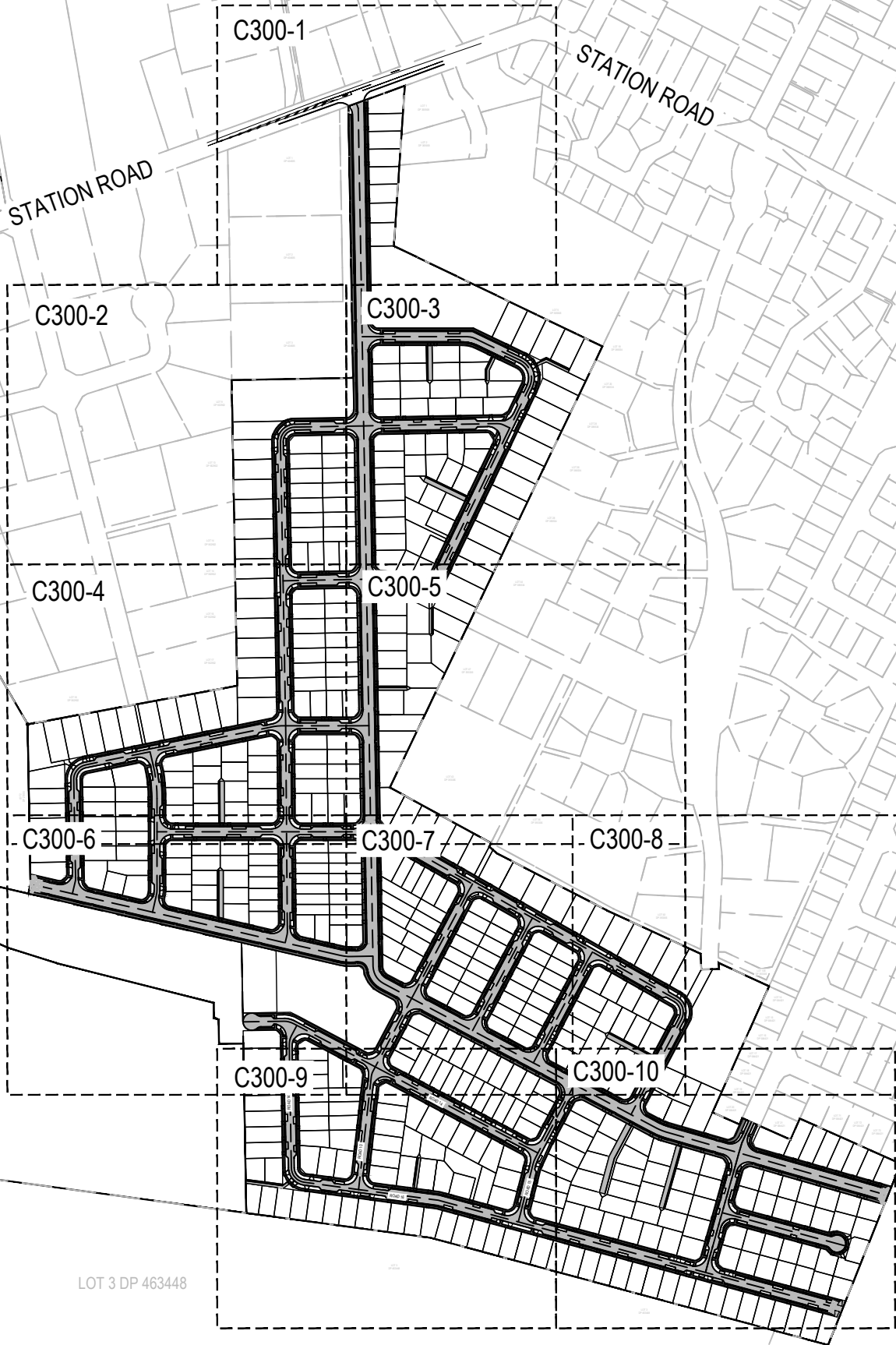
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Title
**PROPOSED
CUT/FILL
PLAN STAGE 3**

Project no.	289001		
Scale	1:3000 @ A3		
Cad file	C220-EW CUT&FILL.DWG		
Drawing no.	C220-3	Rev	A

RESOURCE CONSENT



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend	
	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	PROP STORMWATER
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024



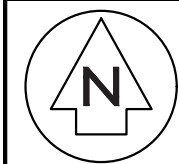
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Project
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Title
**PROPOSED
ROADING
OVERVIEW PLAN**

Project no.	289001		
Scale	1:6000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300	Rev	B

RESOURCE CONSENT



NEW LINE MARKINGS AND STATION ROAD
WIDENING AS PER COMMUTE TRANSPORTATION
CONSULTANTS DESIGN DATED DECEMBER 2024

NEW INTERSECTION WITH
STATION ROAD TO BE DESIGNED
DURING DETAILED DESIGN

APORO DRIVE

ODLUM DRIVE

LOT 1
DP 365568

LOT 2
DP 365568

LOT 1
DP 404835

LOT 2
DP 404835

ROAD 1

CH 20

CH 40

CH 60

CH 80

CH 100

CH 120

CH 140

CH 160

CH 180

20.00m

RESOURCE CONSENT

- Notes
1. All works to be in accordance with Matamata-Piako District Council Standards.
 2. Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000
 3. Levels in terms of the NZ Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL:65.51.
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 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Final pavement design subject to CBR/Beam tests on subgrade material.
 9. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 10. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 11. Vehicle crossing to be constructed by others unless otherwise stated.
 12. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3

Legend	
	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	EX STORMWATER
	EX WASTEWATER
	EX WATER SUPPLY
	SWCP SINGLE
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
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Title
**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-1	Rev	B



OLIVE PLACE

LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

RESOURCE CONSENT

- Notes
1. All works to be in accordance with Matamata-Piako District Council Standards.
 2. Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000
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Legend

- PR BOUNDARY
- EX BDY
- PROP LOT BDY
- ROAD CENTRELINE
- EX STORMWATER
- EX WASTEWATER
- EX WATER SUPPLY
- SWCP SINGLE
- EX/PROP SWMH
- PROP STREET LIGHT
- SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

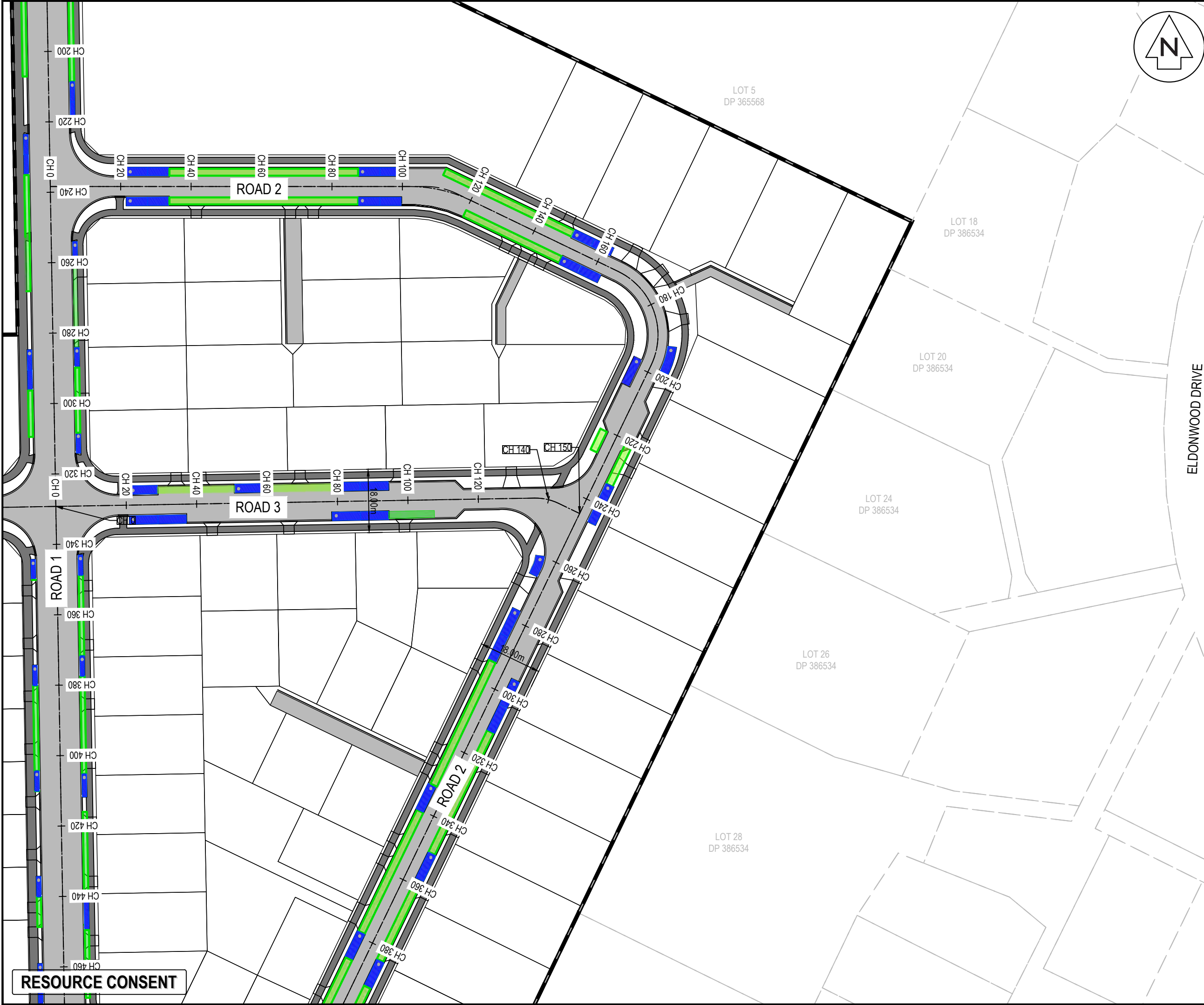
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Project
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Title
**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-2	Rev	B

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- Notes
1. All works to be in accordance with Matamata-Piako District Council Standards.
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Legend	
	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	EX STORMWATER
	EX WASTEWATER
	EX WATER SUPPLY
	SWCP SINGLE
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024



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Project
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Title
**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-3	Rev	B



LOT 14
DP 562902

LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

HIGHGROVE AVENUE

ROAD 5

ROAD 2

ROAD 4

ROAD 5

ROAD 9

RESOURCE CONSENT

- Notes
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 2. Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000
 3. Levels in terms of the NZ Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL:65.51.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Final pavement design subject to CBR/Beam tests on subgrade material.
 9. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 10. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 11. Vehicle crossing to be constructed by others unless otherwise stated.
 12. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3

Legend	
	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	EX STORMWATER
	EX WASTEWATER
	EX WATER SUPPLY
	SWCP SINGLE
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

Rev	Description	By	Date
B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024



Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
ROADING
PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C300-ROADING.DWG
Drawing no.	C300-4
Rev	B

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\88001 - STATION ROAD\ DRAWING\01 - ASHBOURNE RESIDENTIAL\C300-ROADING.DWG



- Notes
1. All works to be in accordance with Matamata-Piako District Council Standards.
 2. Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000
 3. Levels in terms of the NZ Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL:65.51.
 5. Boundaries are subject to final survey.
 6. It is the Contractors responsibility to locate all services that may be affected by his operations.
 7. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 8. Final pavement design subject to CBR/Beam tests on subgrade material.
 9. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 10. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 11. Vehicle crossing to be constructed by others unless otherwise stated.
 12. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3

Legend		
	PR BOUNDARY	
	EX BDY	
	PROP LOT BDY	
	ROAD CENTRELINE	
	EX STORMWATER	
	EX WASTEWATER	
	EX WATER SUPPLY	
	SWCP SINGLE	
	EX/PROP SWMH	
	PROP STREET LIGHT	
	SWCP SINGLE	

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

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Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 ROADING
 PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-5	Rev	B

RESOURCE CONSENT



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

- PR BOUNDARY
- EX BDY
- PROP LOT BDY
- ROAD CENTRELINE
- PROP STORMWATER
- EX/PROP SWMH
- PROP STREET LIGHT
- SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

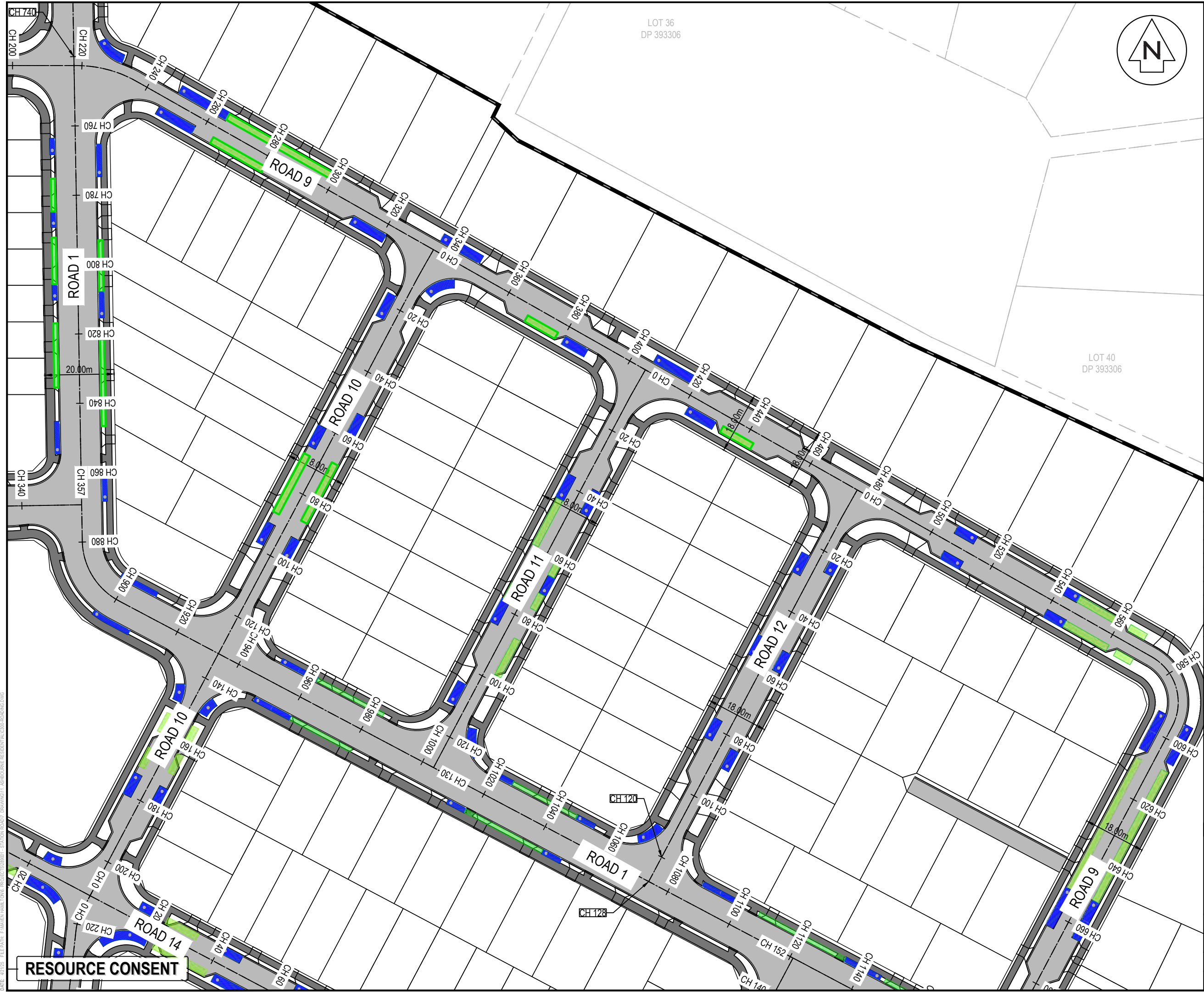
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Project
**ASHBOURNE
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FOR
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DEVELOPMENTS LTD**

Title
**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-6	Rev	B

RESOURCE CONSENT



LOT 36
DP 393306

LOT 40
DP 393306



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend	
	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	PROP STORMWATER
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

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Title
**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-7	Rev	B

DATE: 4/2/25 FILEPATH: F:\MVEN\HAMITON6 PROJECTS\88001- STATION ROAD\ DRAWING\01_ ASHBOURNE RESIDENTIAL\C300-ROADING.DWG



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.
2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
3. Levels in terms of the New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.51.
5. Boundaries are subject to final survey.

Legend

	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	PROP STORMWATER
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

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Project

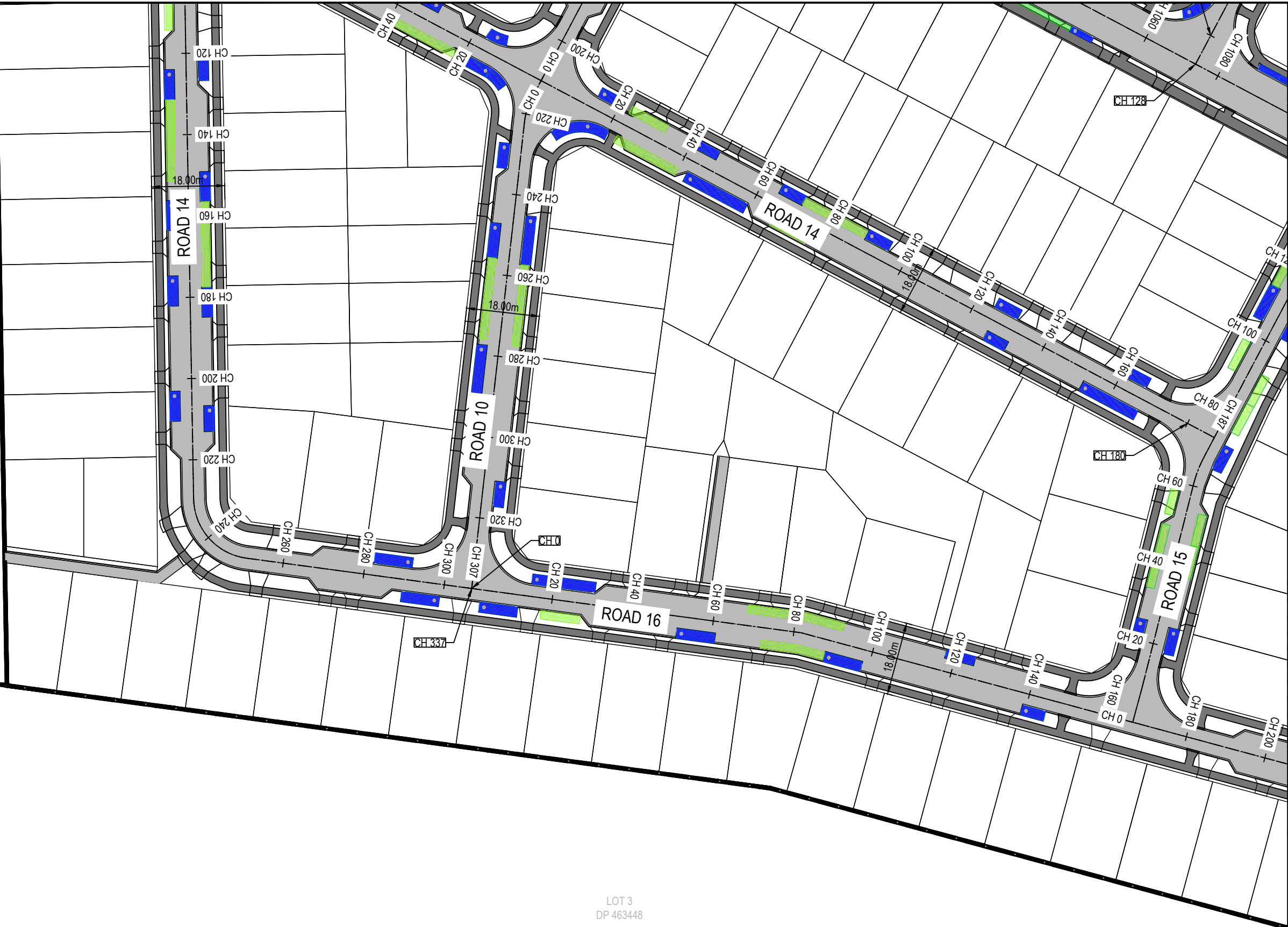
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-8	Rev	B

RESOURCE CONSENT



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.
2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
3. Levels in terms of the New Zealand Vertical Datum 2016.
4. Benchmark: IT I DPS 29877 RL: 65.51.
5. Boundaries are subject to final survey.

Legend

	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	PROP STORMWATER
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

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Project

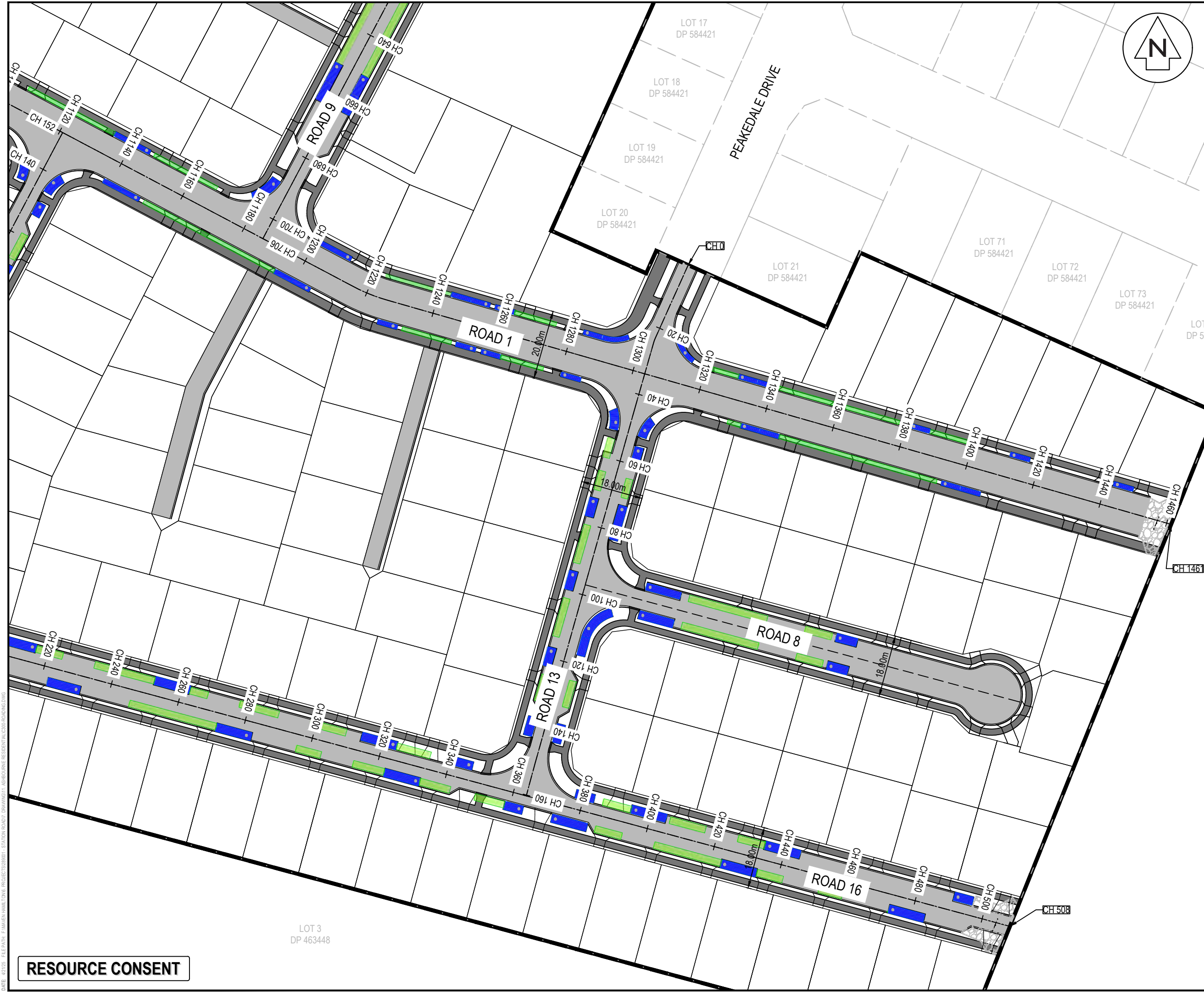
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
ROADING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C300-ROADING.DWG		
Drawing no.	C300-9	Rev	B

RESOURCE CONSENT



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend	
	PR BOUNDARY
	EX BDY
	PROP LOT BDY
	ROAD CENTRELINE
	PROP STORMWATER
	EX/PROP SWMH
	PROP STREET LIGHT
	SWCP SINGLE

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		10/2024

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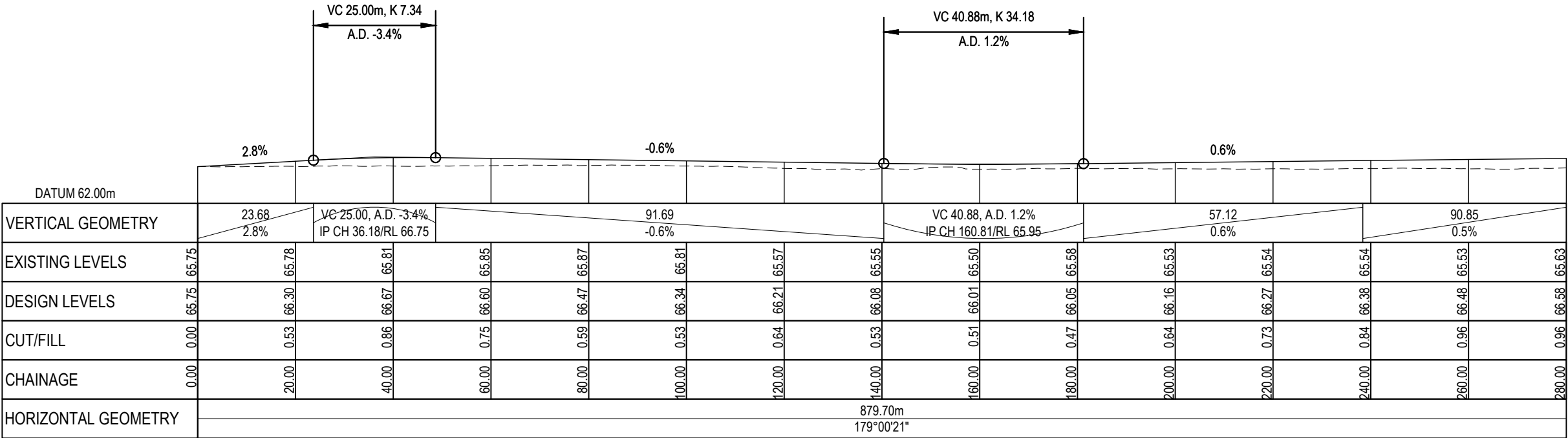
Project
**ASHBOURNE
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MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
ROADING
PLAN**

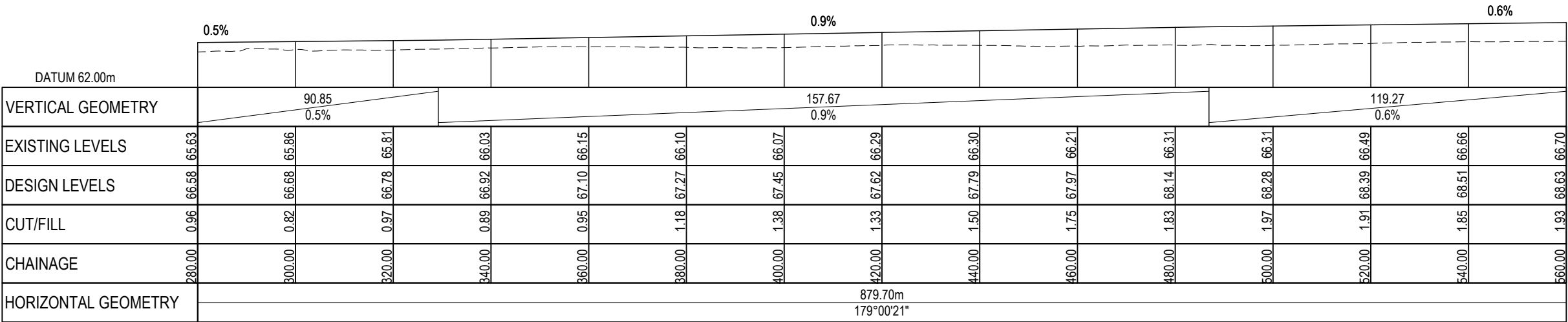
Project no.	289001		
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Drawing no.	C300-10	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\88001 - STATION ROAD7 DRAWING\11 - ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 1
SCALE: HORI 1:1000 VERT 1:500



ROAD 1
SCALE: HORI 1:1000 VERT 1:500

RESOURCE CONSENT

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

———— PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	



Project

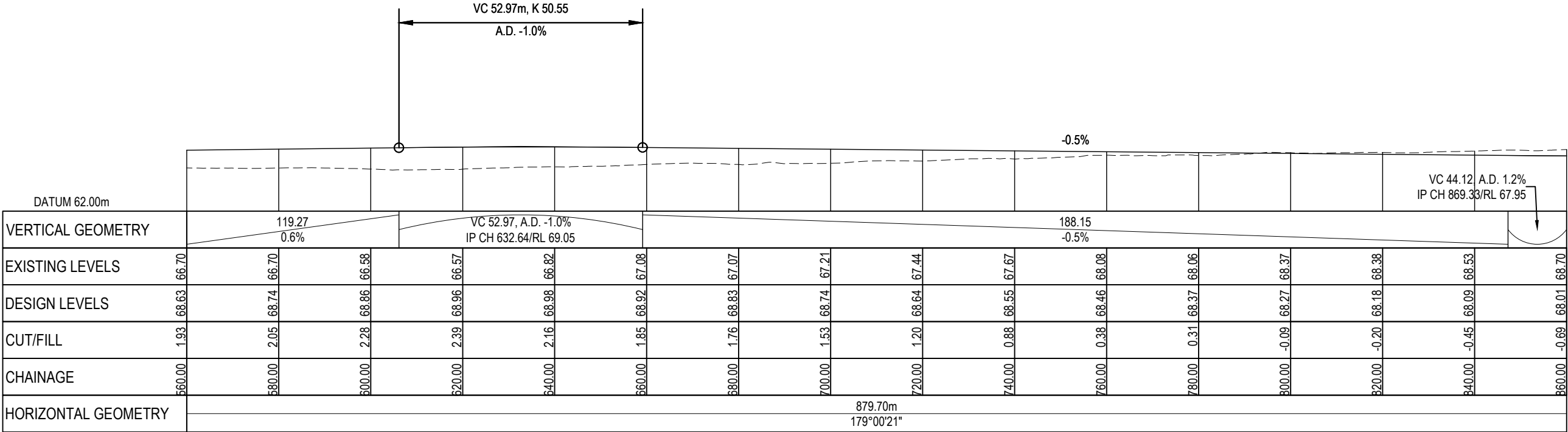
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

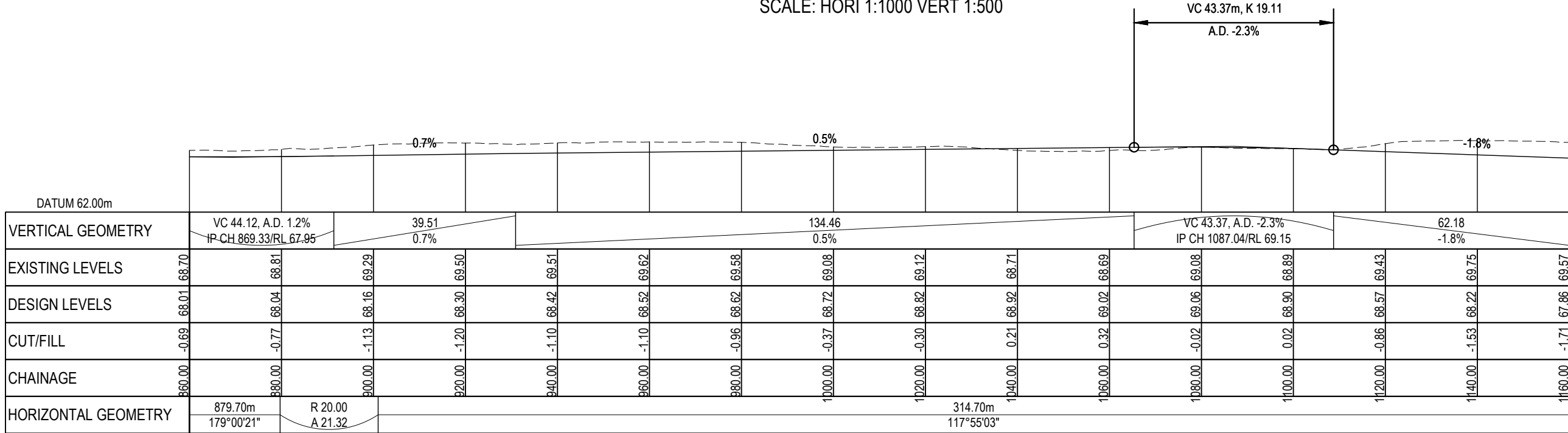
**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-1	Rev	B

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\289001 - STATION ROAD\7. DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 1
SCALE: HORI 1:1000 VERT 1:500



ROAD 1
SCALE: HORI 1:1000 VERT 1:500

RESOURCE CONSENT

NOTES

- All works to be in accordance with Matamata-Piako District Council standards.
- Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
- Levels in terms of the New Zealand Vertical Datum 2016.
- Benchmark: IT I DPS 29877 RL: 65.51.
- Boundaries are subject to final survey.

Legend

----- EXISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024

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Project

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DEVELOPMENTS LTD**

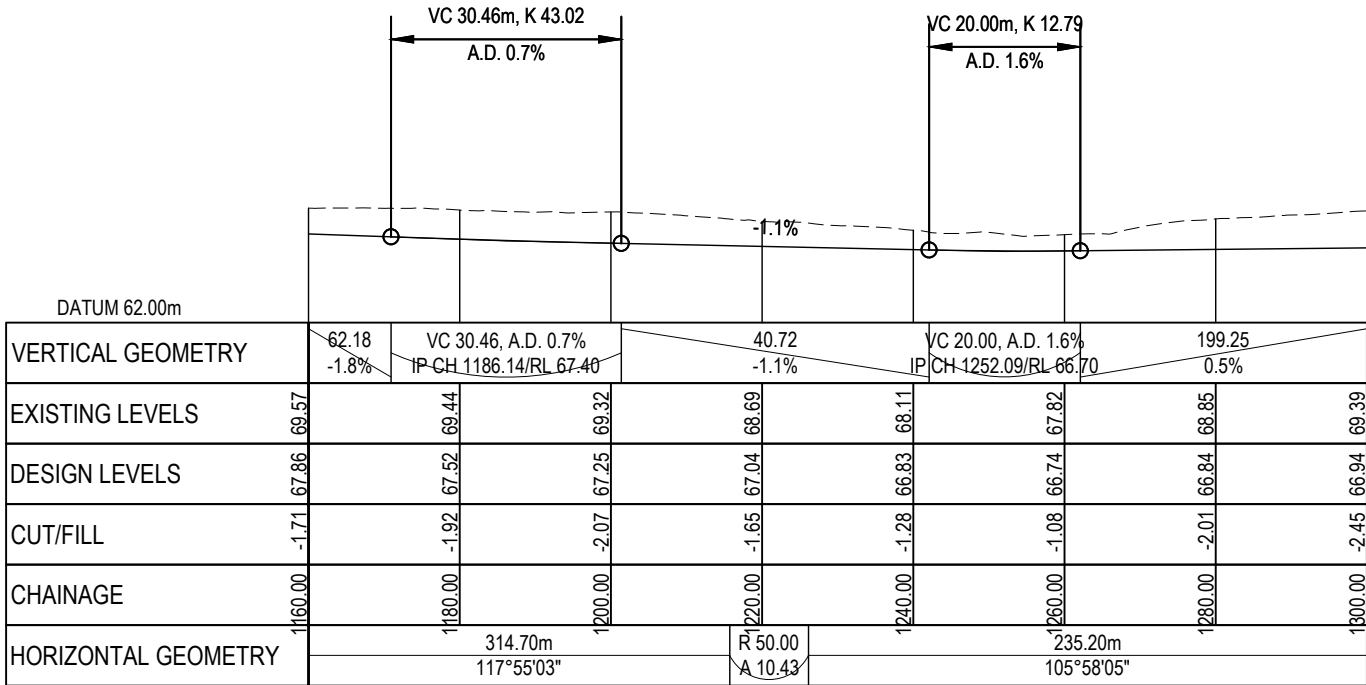
Title

**PROPOSED
ROADING
LONGSECTION**

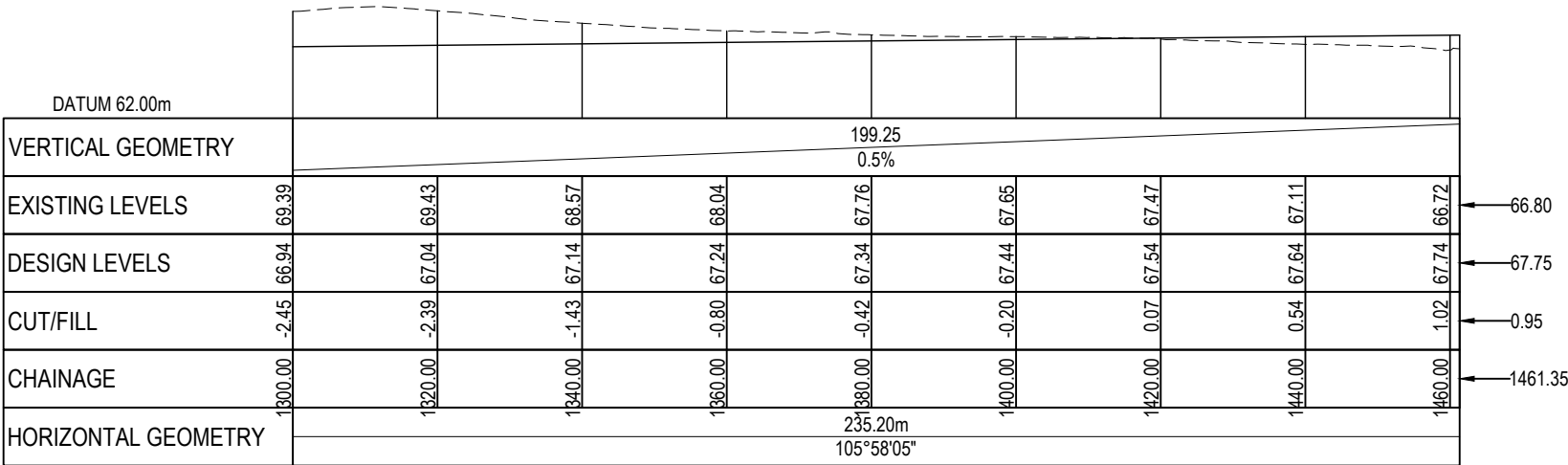
Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-2	Rev	B

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\ DRAWING\11 ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG

RESOURCE CONSENT



ROAD 1
SCALE: HORI 1:1000 VERT 1:500



ROAD 1
SCALE: HORI 1:1000 VERT 1:500

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	



Project

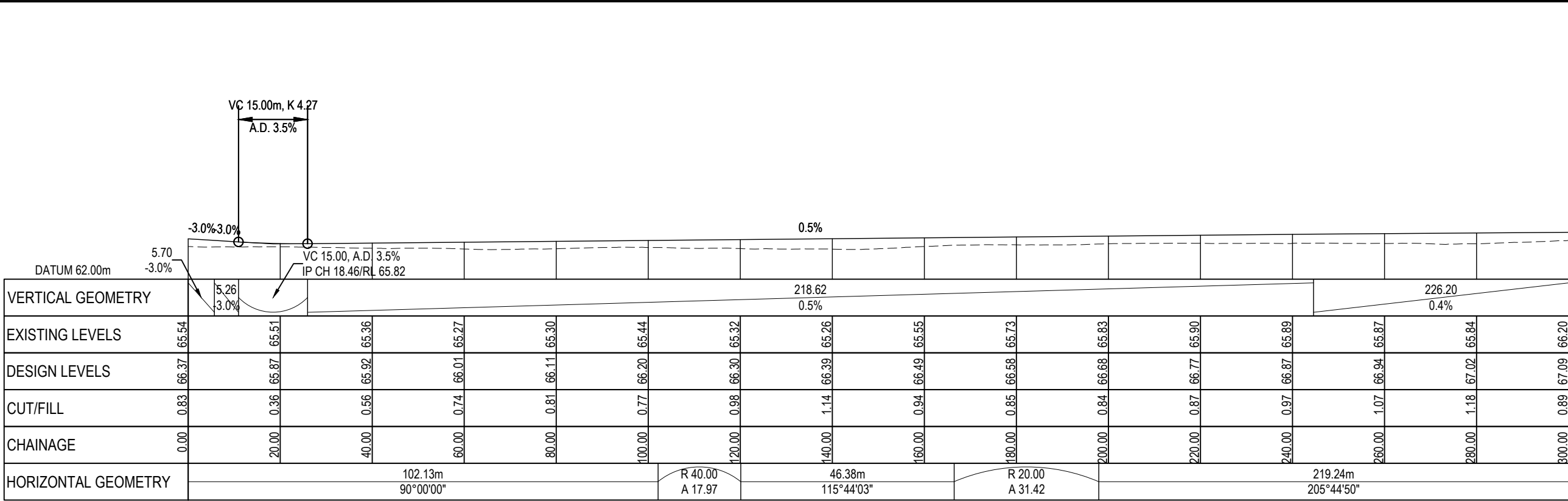
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

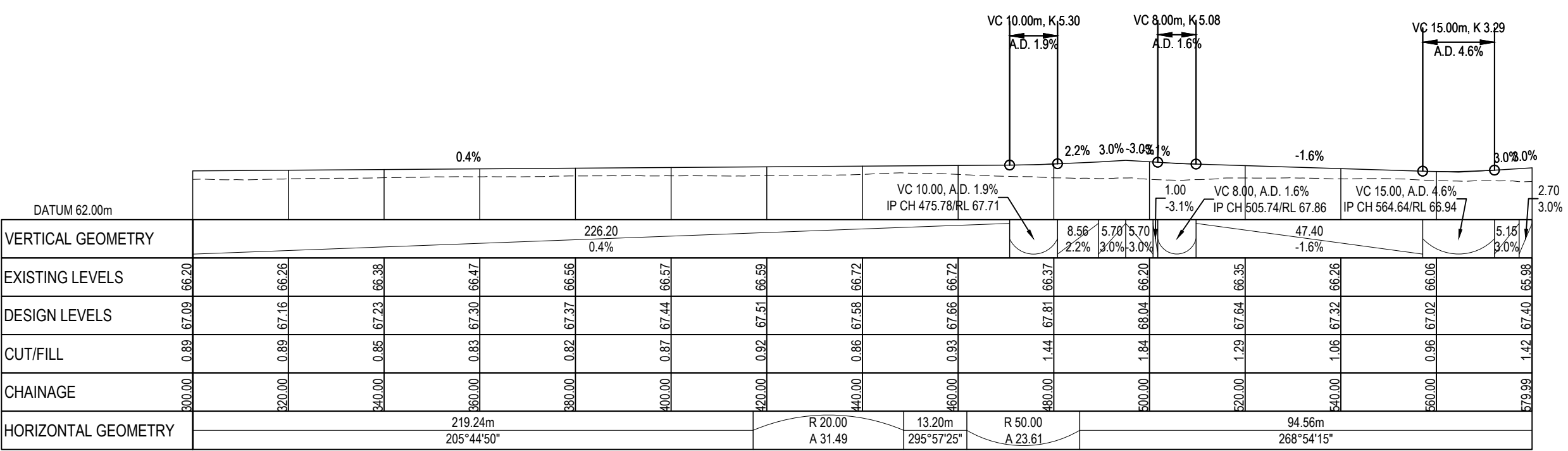
**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-3	Rev	B

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\88001 - STATION ROAD\ DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 2
SCALE: HORI 1:1000 VERT 1:500



ROAD 2
SCALE: HORI 1:1000 VERT 1:500

RESOURCE CONSENT

NOTES

- All works to be in accordance with Matamata-Piako District Council standards.
- Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
- Levels in terms of the New Zealand Vertical Datum 2016.
- Benchmark: IT I DPS 29877 RL: 65.51.
- Boundaries are subject to final survey.

Legend

----- EXISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

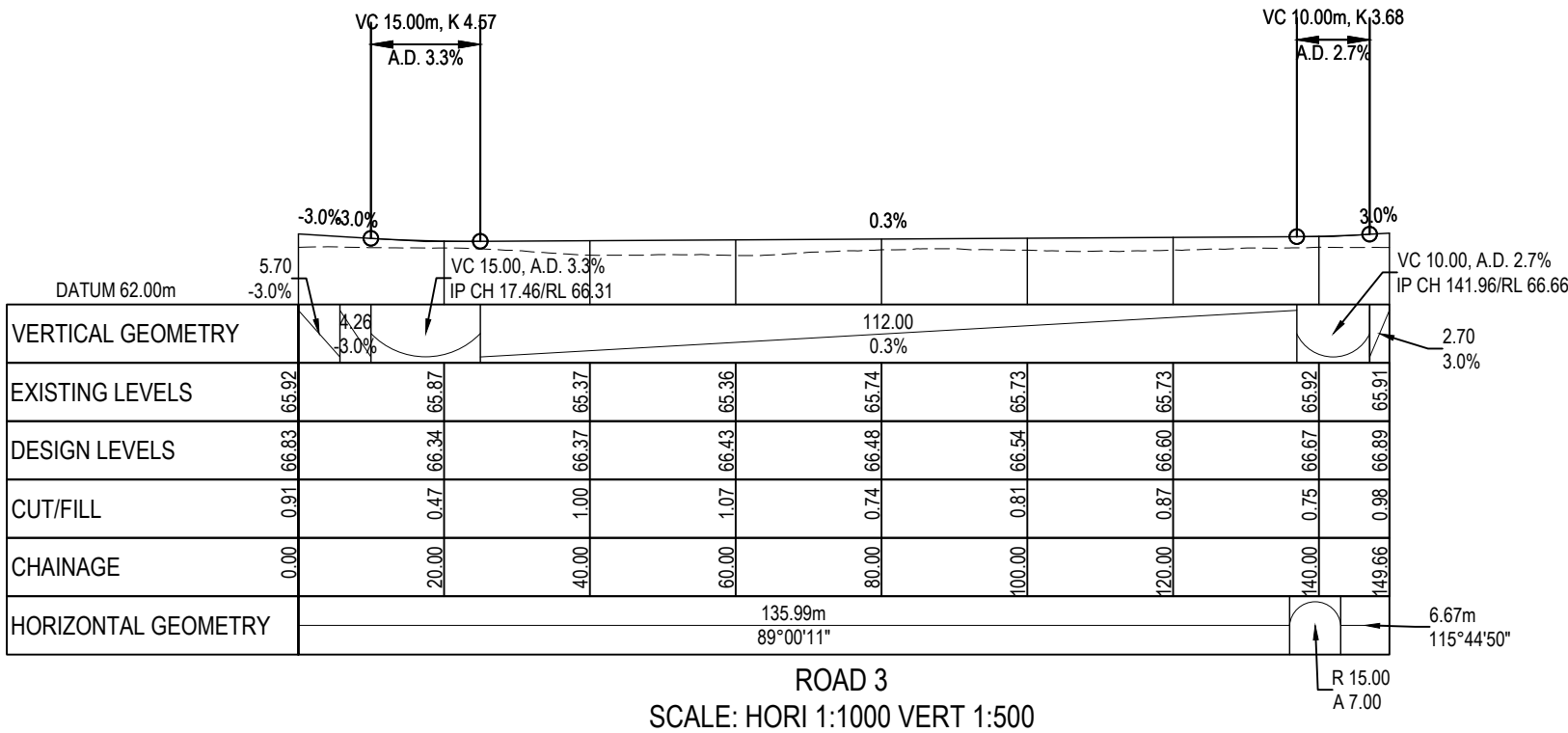
B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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Project
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-4	Rev	B



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.51.

5. Boundaries are subject to final survey.

Legend

EXISTING GROUND LEVEL

PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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Project

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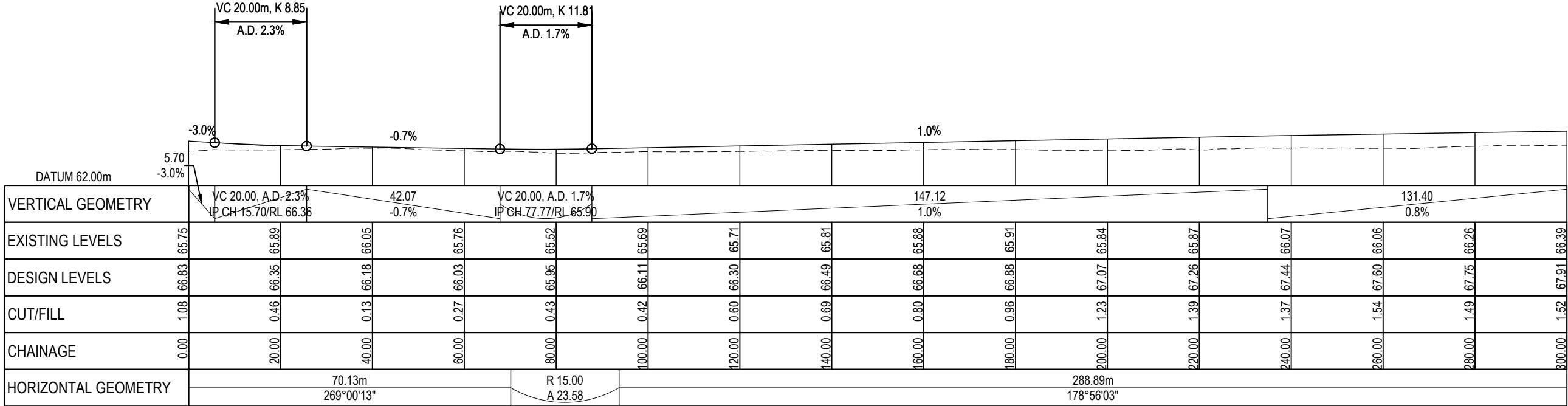
Title

PROPOSED
ROADING
LONGSECTION

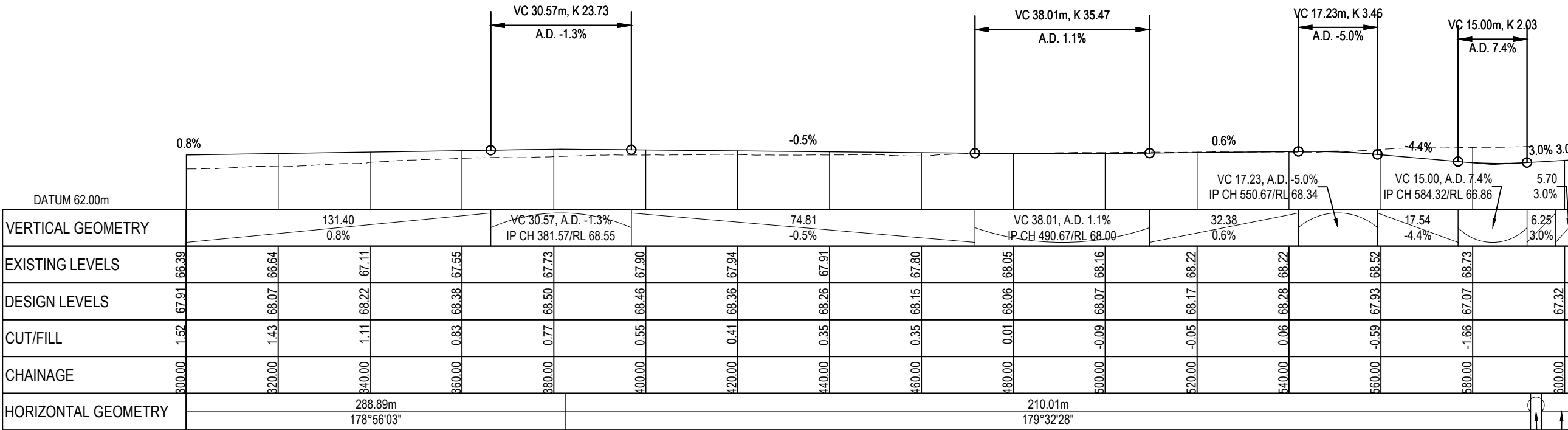
Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-5	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\289001 - STATION ROAD\ DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 4
SCALE: HORI 1:1000 VERT 1:500



ROAD 4
SCALE: HORI 1:1000 VERT 1:500

R 10.00
A 2.34
8.82m
192°58'15"

NOTES

- All works to be in accordance with Matamata-Piako District Council standards.
- Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
- Levels in terms of the New Zealand Vertical Datum 2016.
- Benchmark: IT I DPS 29877 RL: 65.51.
- Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

———— PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
Survey	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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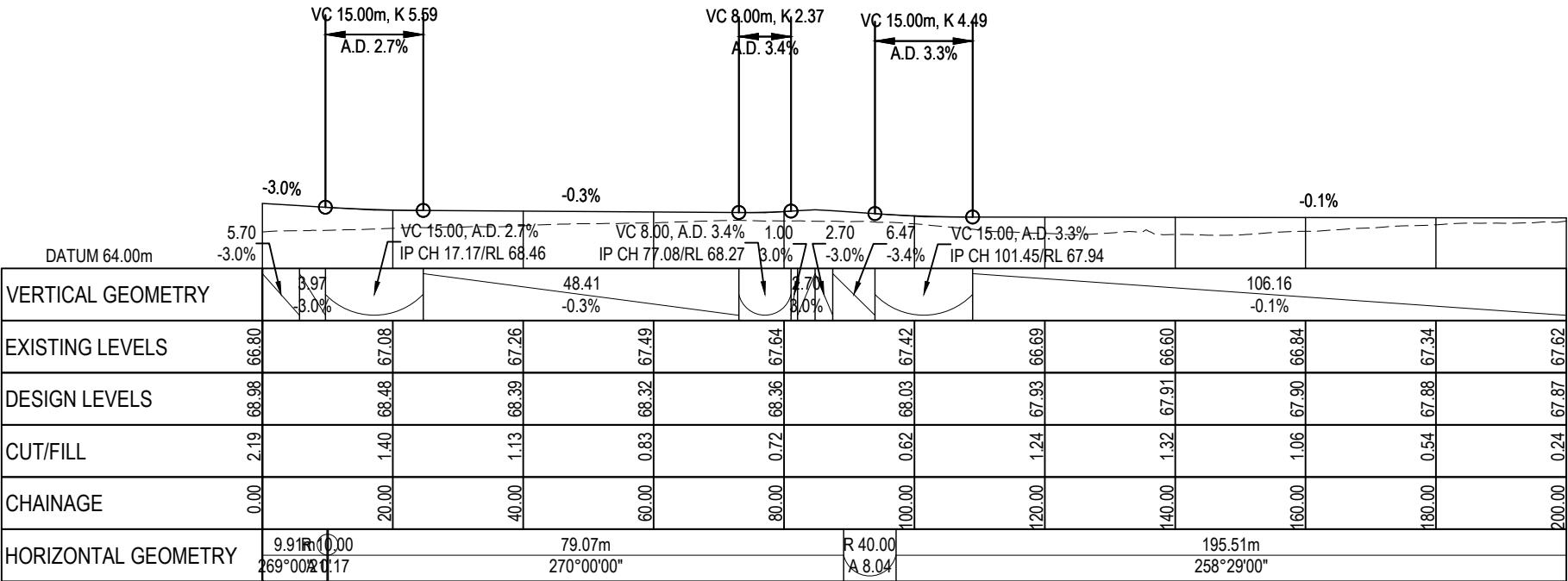
Project
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
ROADING
LONGSECTION**

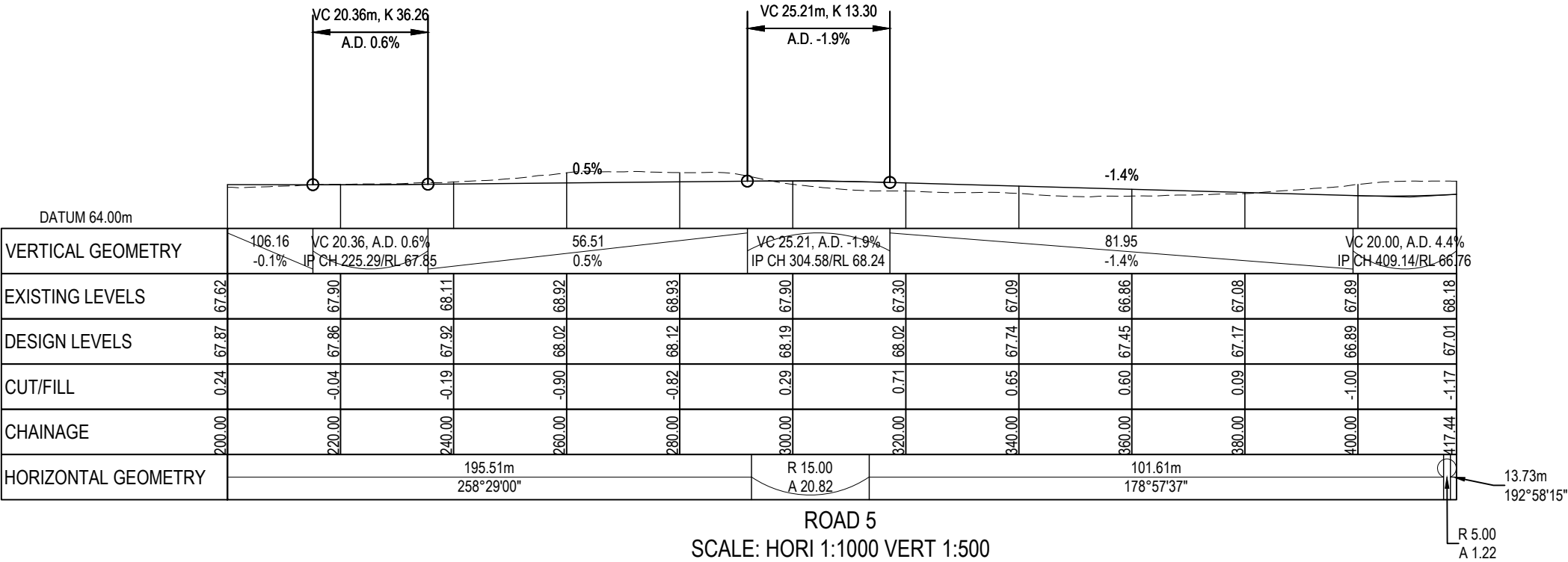
Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-6	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMITON6 - PROJECTS\289001 - STATION ROAD\7 DRAWING\11 - ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 5
SCALE: HORI 1:1000 VERT 1:500



ROAD 5
SCALE: HORI 1:1000 VERT 1:500

NOTES

- All works to be in accordance with Matamata-Piako District Council standards.
- Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
- Levels in terms of the New Zealand Vertical Datum 2016.
- Benchmark: IT I DPS 29877 RL: 65.51.
- Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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Project

**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

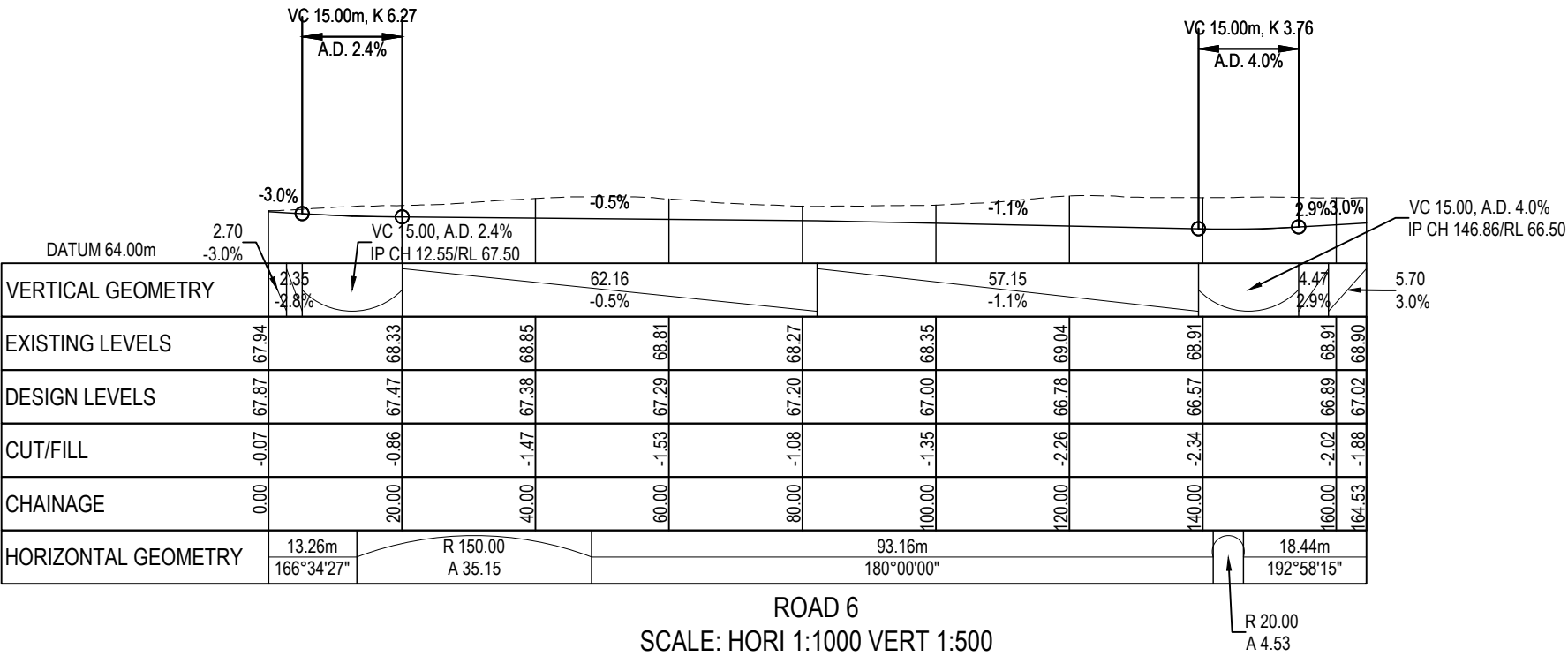
**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-7	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMITON6 PROJECTS\289001 - STATION ROAD7 DRAWING\11 ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG

RESOURCE CONSENT



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.51.

5. Boundaries are subject to final survey.

Legend

EXISTING GROUND LEVEL

PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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MATAMATA
DEVELOPMENTS LTD

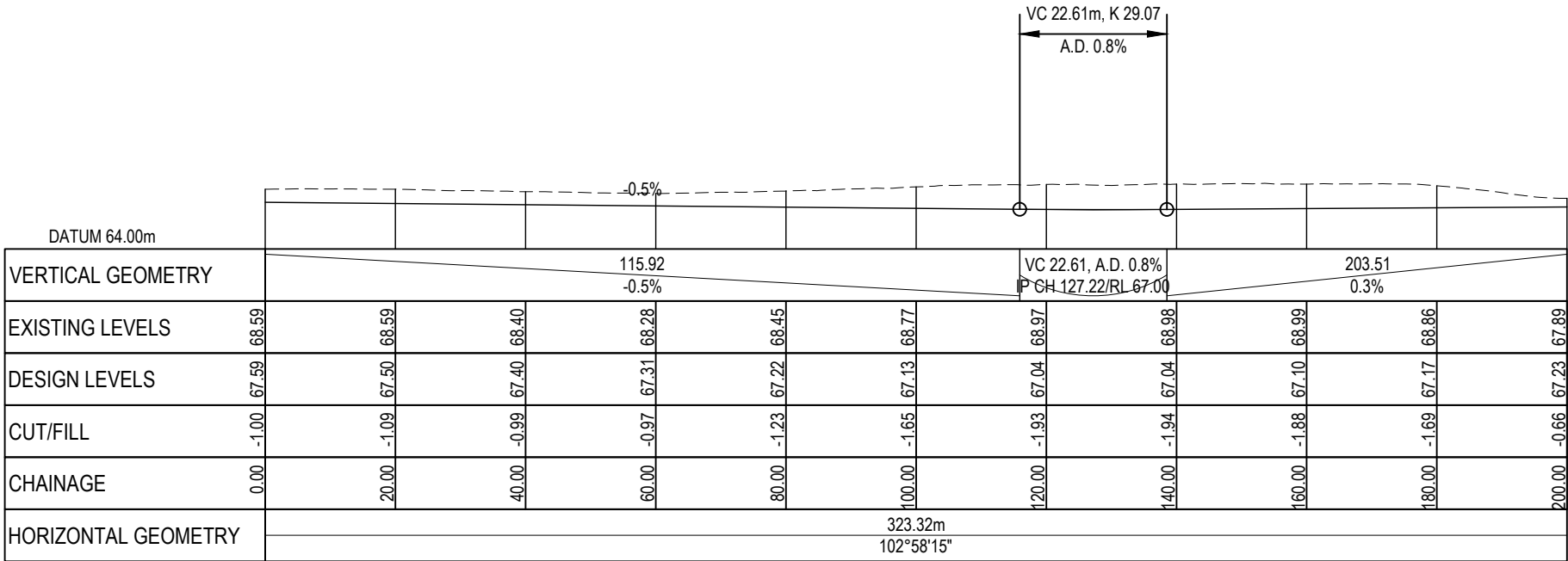
Title

PROPOSED
ROADING
LONGSECTION

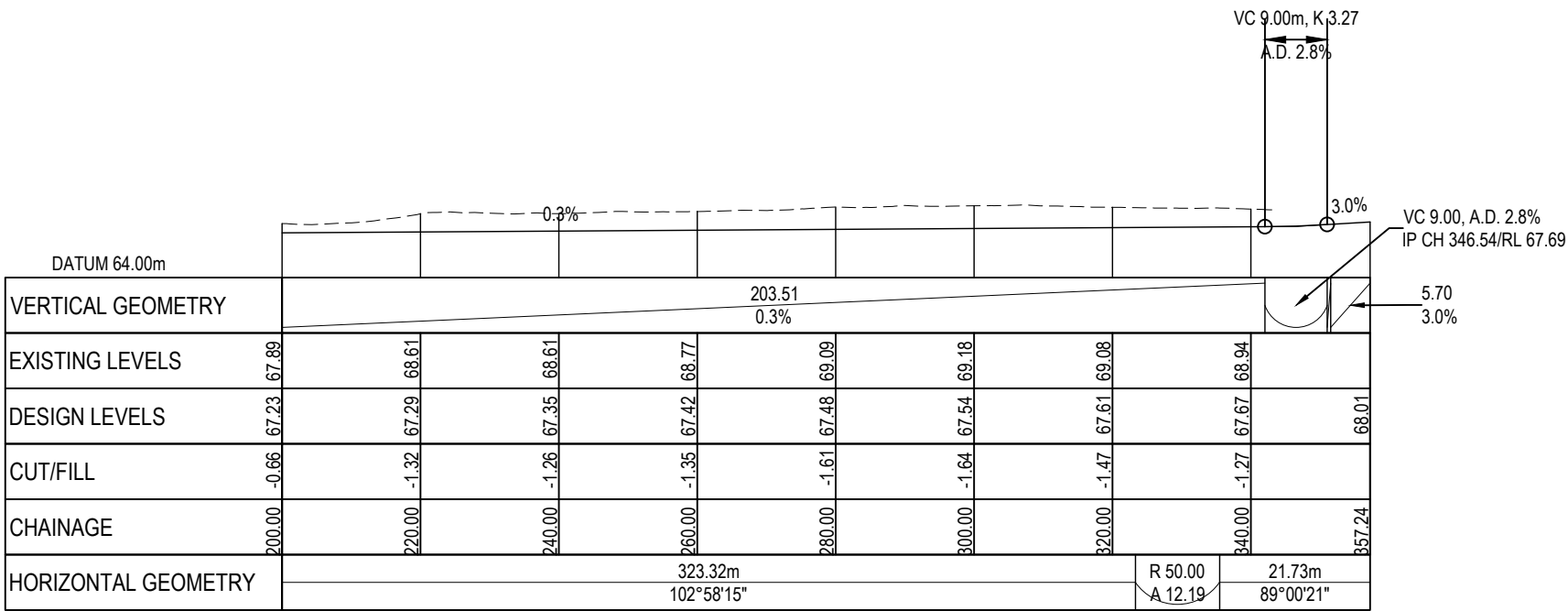
Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-8	Rev	B

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\89001 - STATION ROAD\7. DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG

RESOURCE CONSENT



ROAD 7
SCALE: HORI 1:1000 VERT 1:500



ROAD 7
SCALE: HORI 1:1000 VERT 1:500

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	



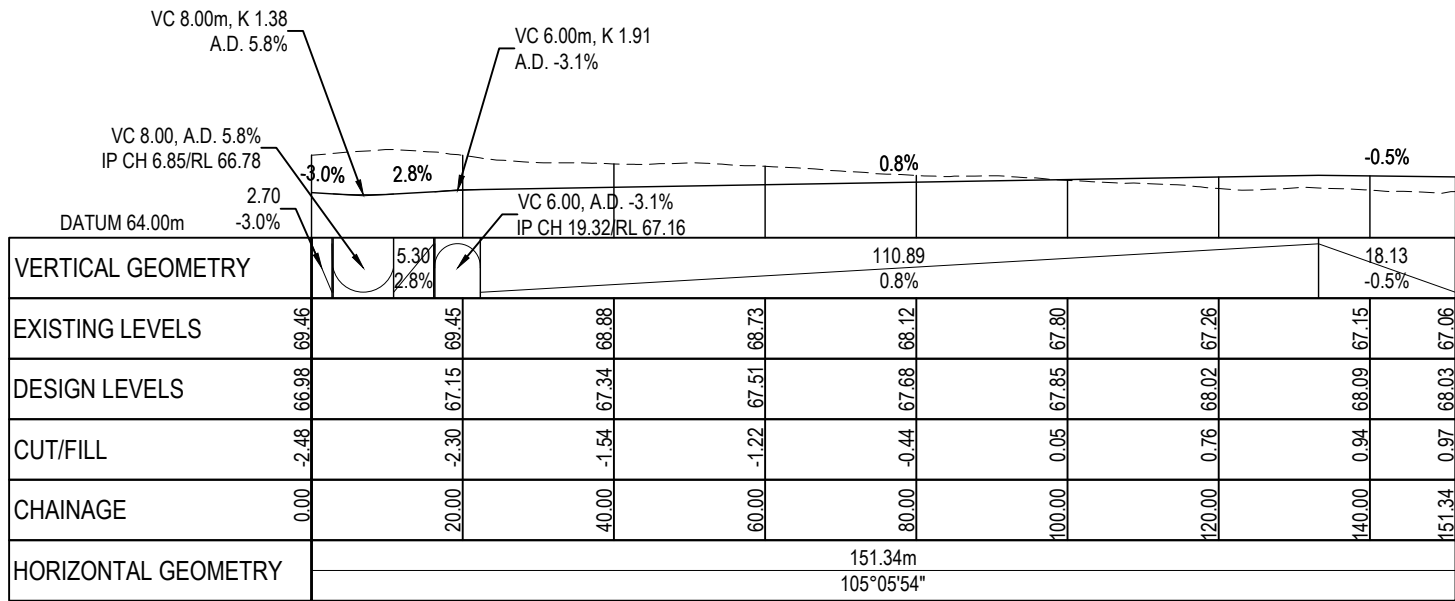
Project

**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-9	Rev	B



ROAD 8
SCALE: HORI 1:1000 VERT 1:500

NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.51.

5. Boundaries are subject to final survey.

Legend

EXISTING GROUND LEVEL

—————

PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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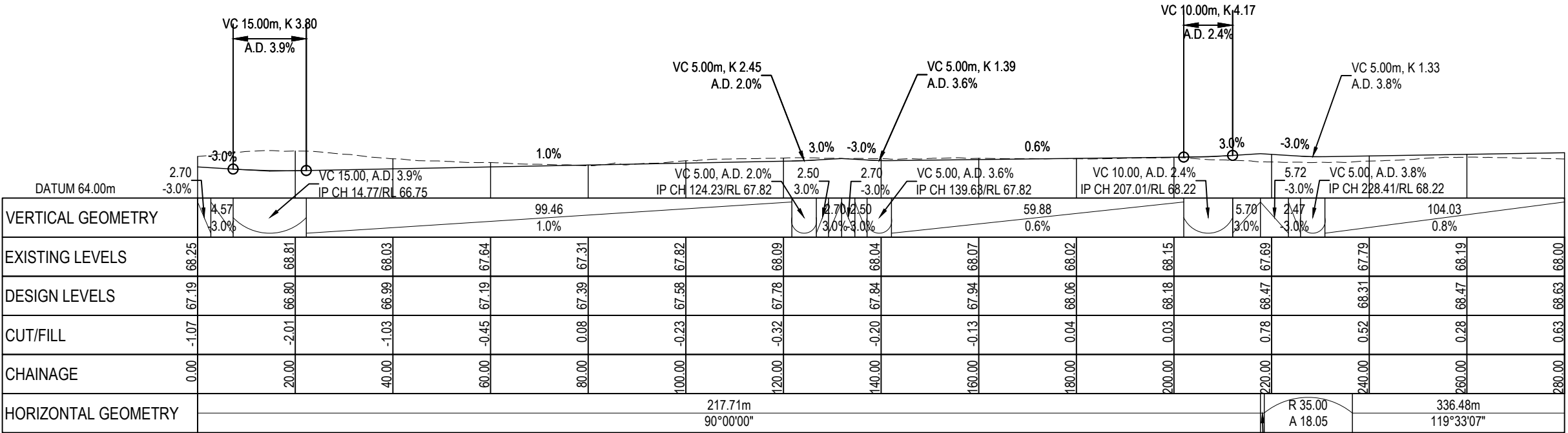
Title

PROPOSED
ROADING
LONGSECTION

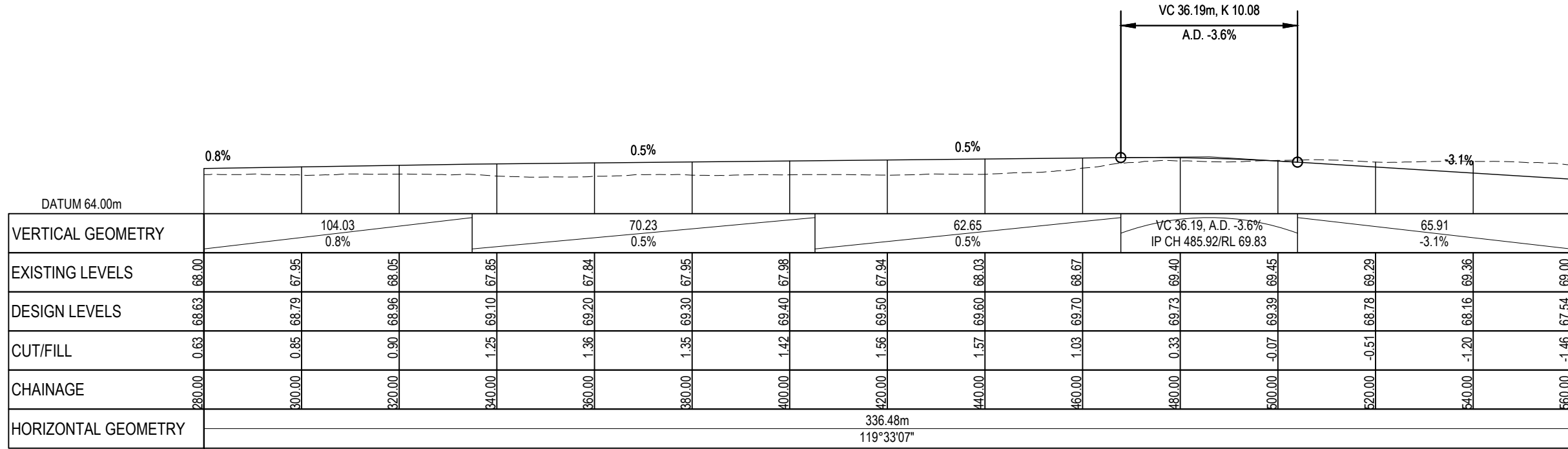
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Drawing no.	C320-10	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\289001 - STATION ROAD\7. DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 9
SCALE: HORI 1:1000 VERT 1:500



ROAD 9
SCALE: HORI 1:1000 VERT 1:500

RESOURCE CONSENT

NOTES

- All works to be in accordance with Matamata-Piako District Council standards.
- Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
- Levels in terms of the New Zealand Vertical Datum 2016.
- Benchmark: IT I DPS 29877 RL: 65.51.
- Boundaries are subject to final survey.

Legend

----- EXISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024

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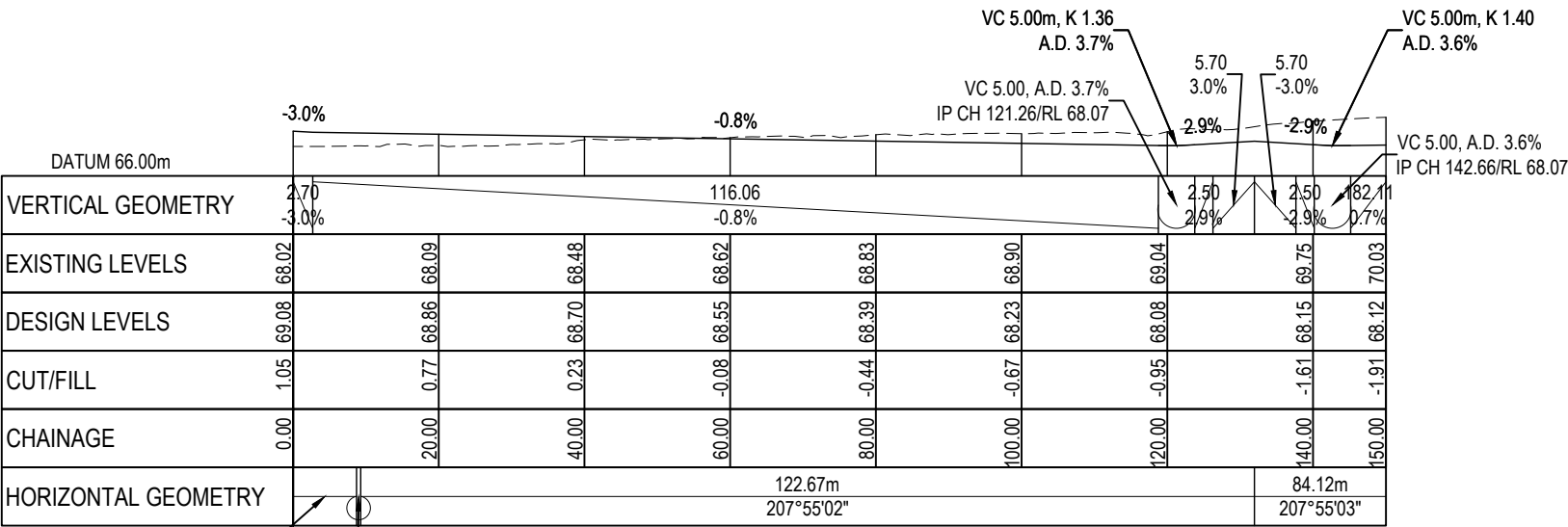
**ASHBOURNE
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FOR
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DEVELOPMENTS LTD**

Title

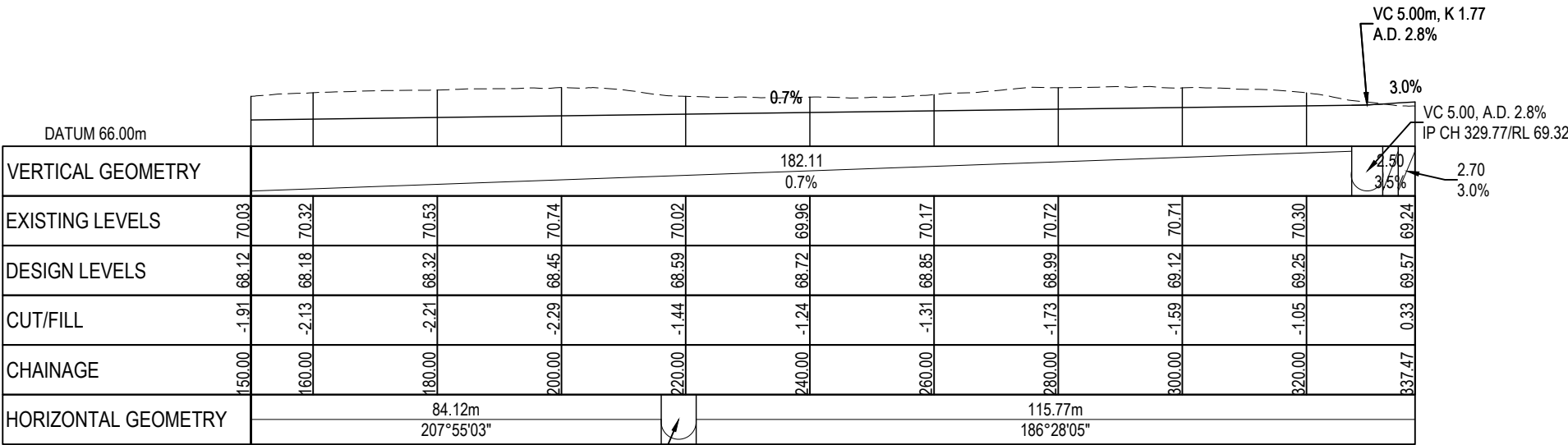
**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-11	Rev	B

DATE: 4/1/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\88001 - STATION ROAD\ DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG



ROAD 10
SCALE: HORI 1:1000 VERT 1:500



ROAD 10
SCALE: HORI 1:1000 VERT 1:500

RESOURCE CONSENT

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

———— PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	



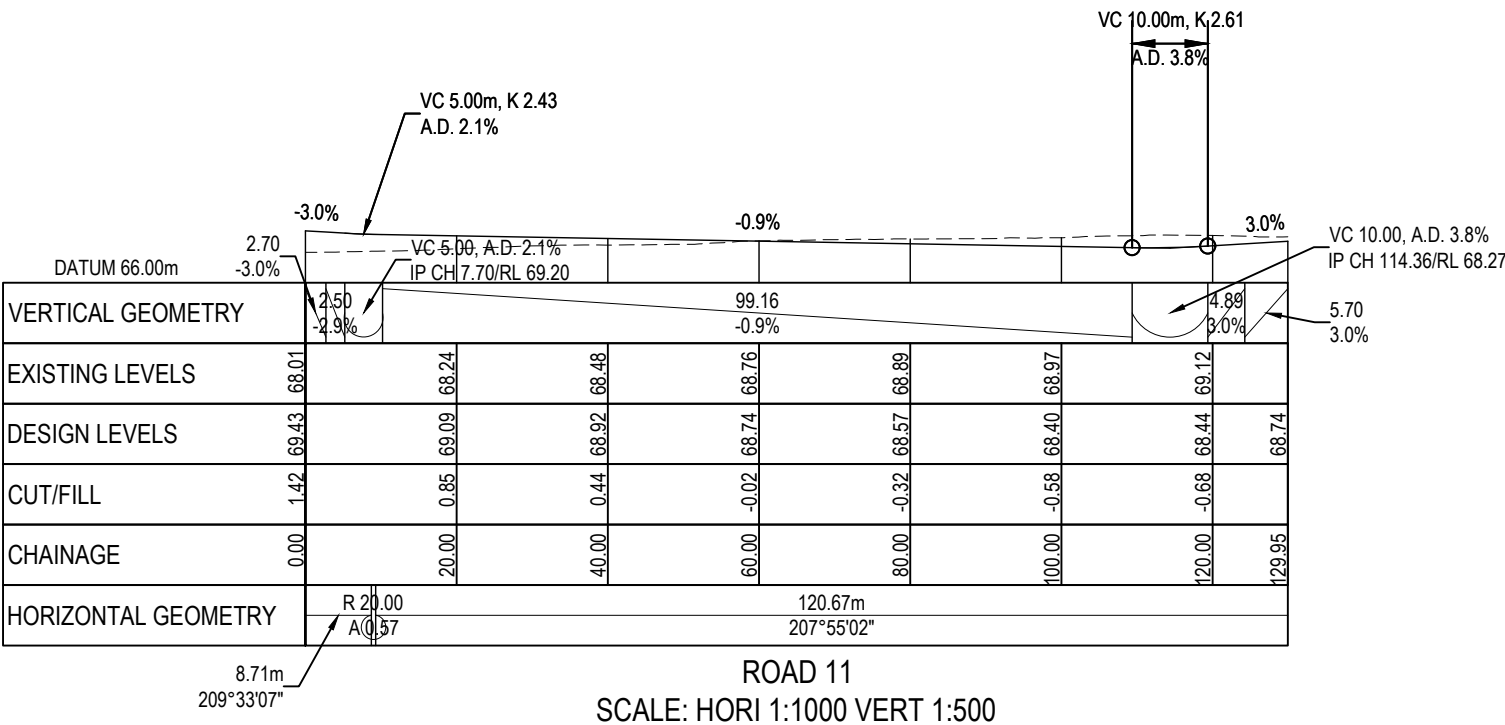
Project

**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-13	Rev	B



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.51.

5. Boundaries are subject to final survey.

Legend

EXISTING GROUND LEVEL

PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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Title

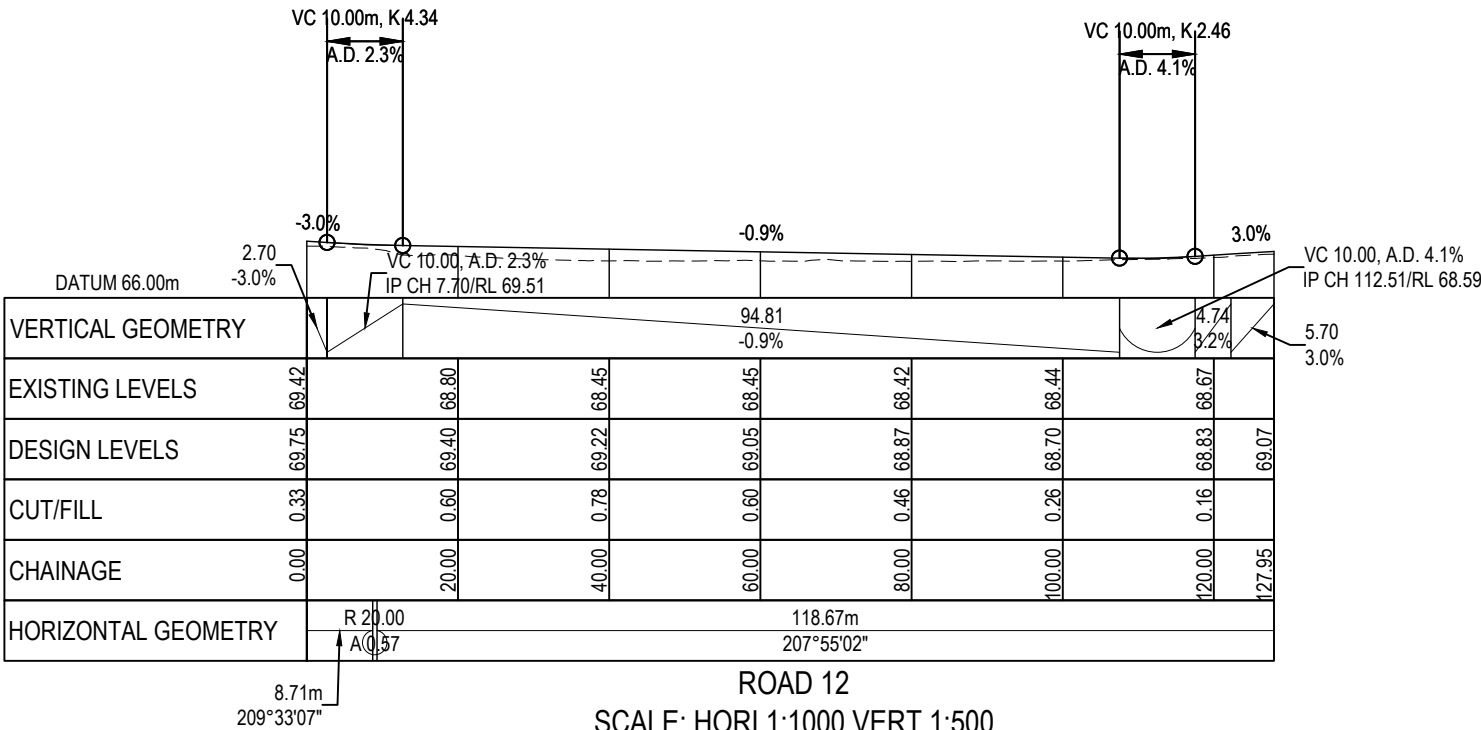
PROPOSED
ROADING
LONGSECTION

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-14	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMILTON\6. PROJECTS\289001 - STATION ROAD\7. DRAWING\11. ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG

RESOURCE CONSENT



- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

----- EXISTING GROUND LEVEL

----- PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	



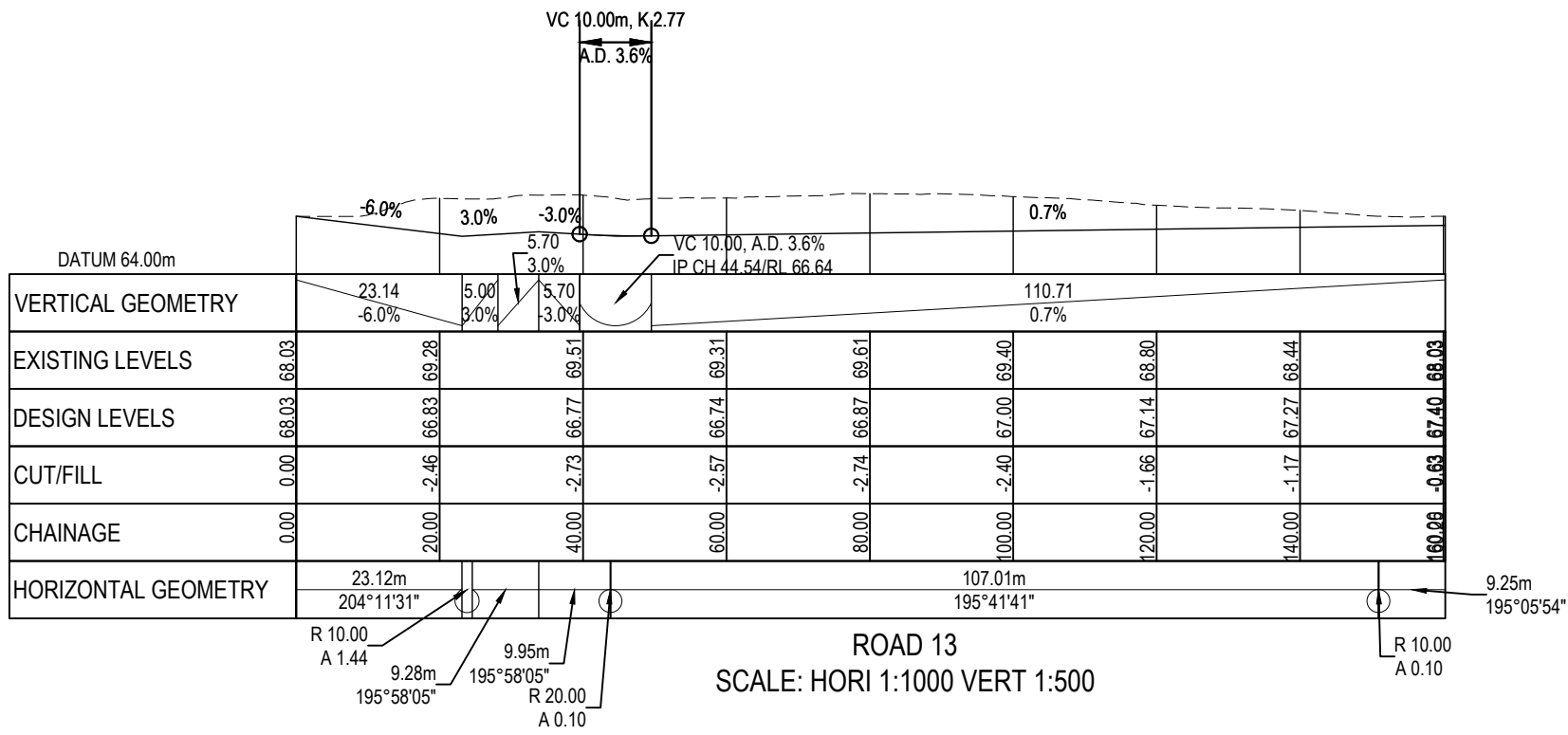
Project

**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-15	Rev	B



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.51.

5. Boundaries are subject to final survey.

Legend

EXISTING GROUND LEVEL

PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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Title

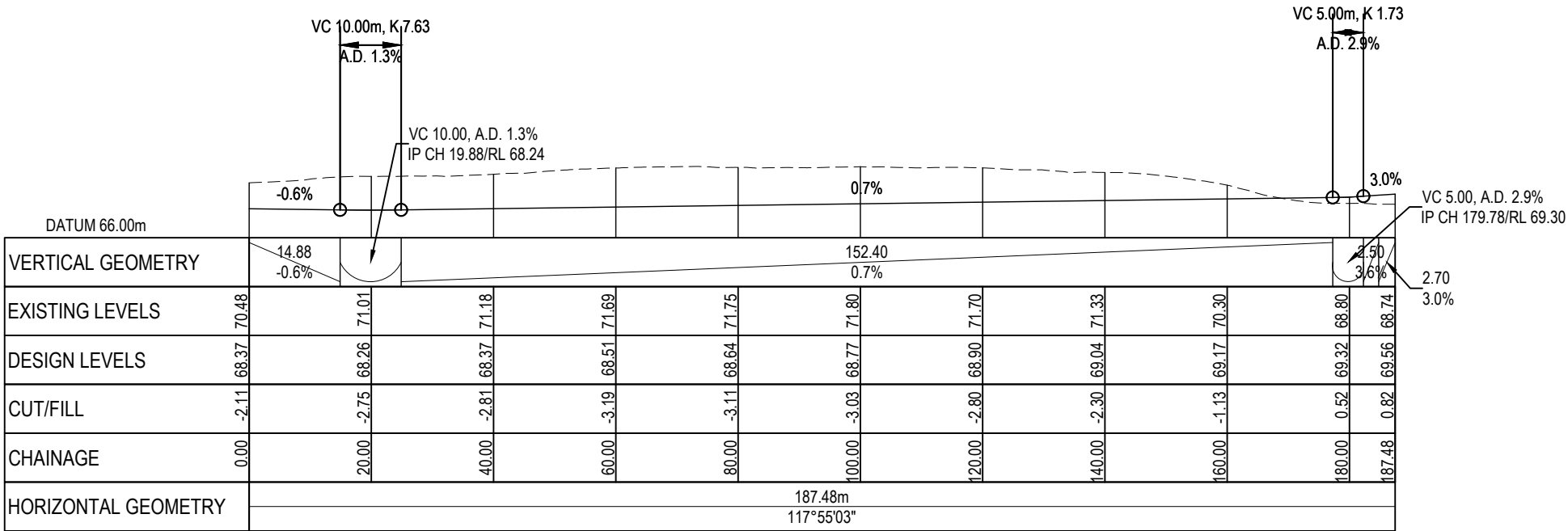
PROPOSED
ROADING
LONGSECTION

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-16	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\7 DRAWING\11 ASHBOURNE RESIDENTIAL\C320-LONG SECTIONS.DWG

RESOURCE CONSENT



ROAD 14
SCALE: HORI 1:1000 VERT 1:500

- NOTES
1. All works to be in accordance with Matamata-Piako District Council standards.
 2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.51.
 5. Boundaries are subject to final survey.

Legend

----- EXSISTING GROUND LEVEL

———— PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	



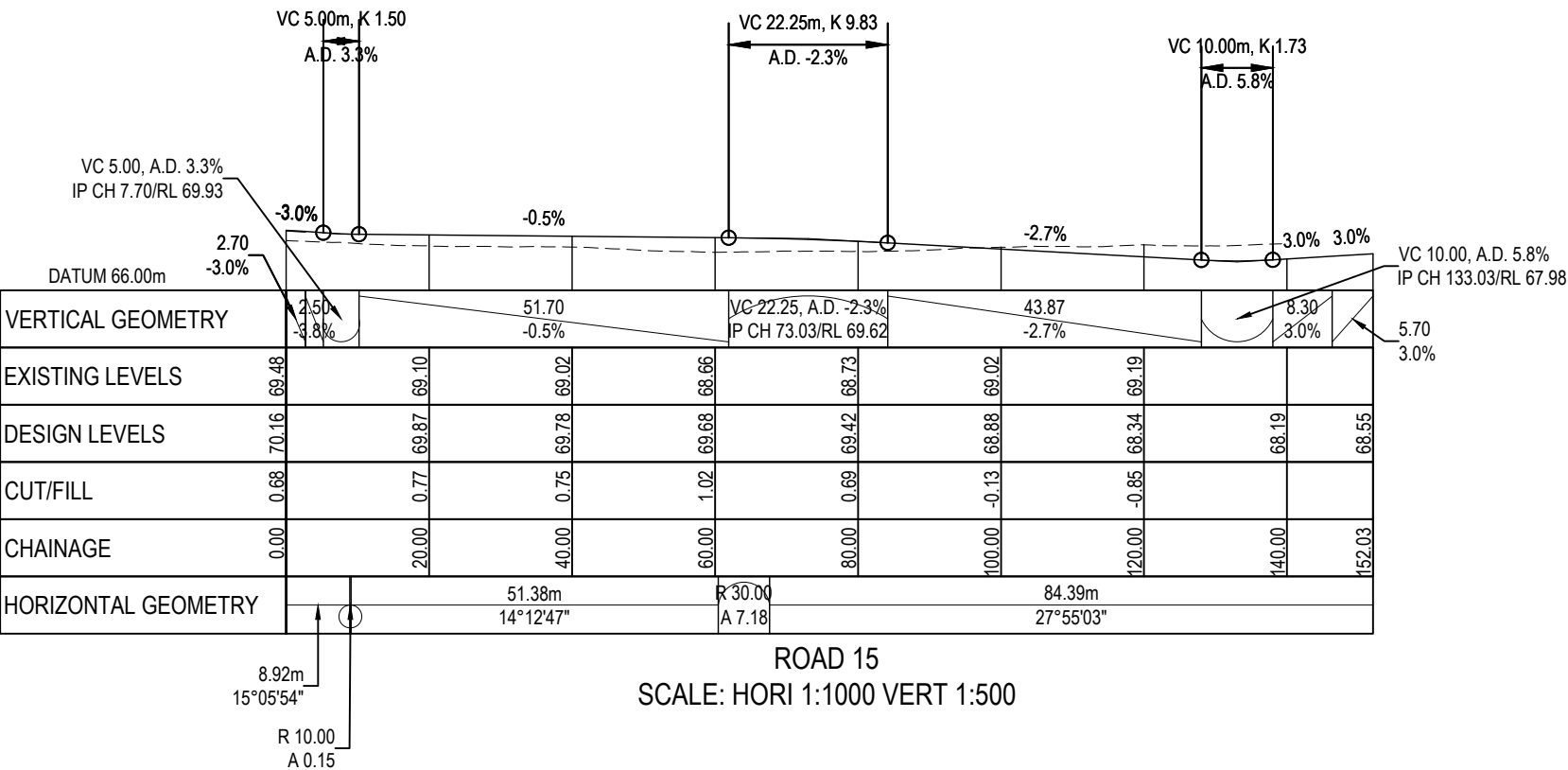
Project

**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED
ROADING
LONGSECTION**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-17	Rev	B



NOTES

1. All works to be in accordance with Matamata-Piako District Council standards.

2. Co-ordinates in terms of NZ Geodetic Datum MT Eden 2000.

3. Levels in terms of the New Zealand Vertical Datum 2016.

4. Benchmark: IT I DPS 29877 RL: 65.51.

5. Boundaries are subject to final survey.

Legend

EXISTING GROUND LEVEL

PROPOSED GROUND LEVEL

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
	By	Date	
Survey	MAVEN	05/2024	
Design	MKS	11/2024	
Drawn	AP	11/2024	
Checked	DJM	11/2024	

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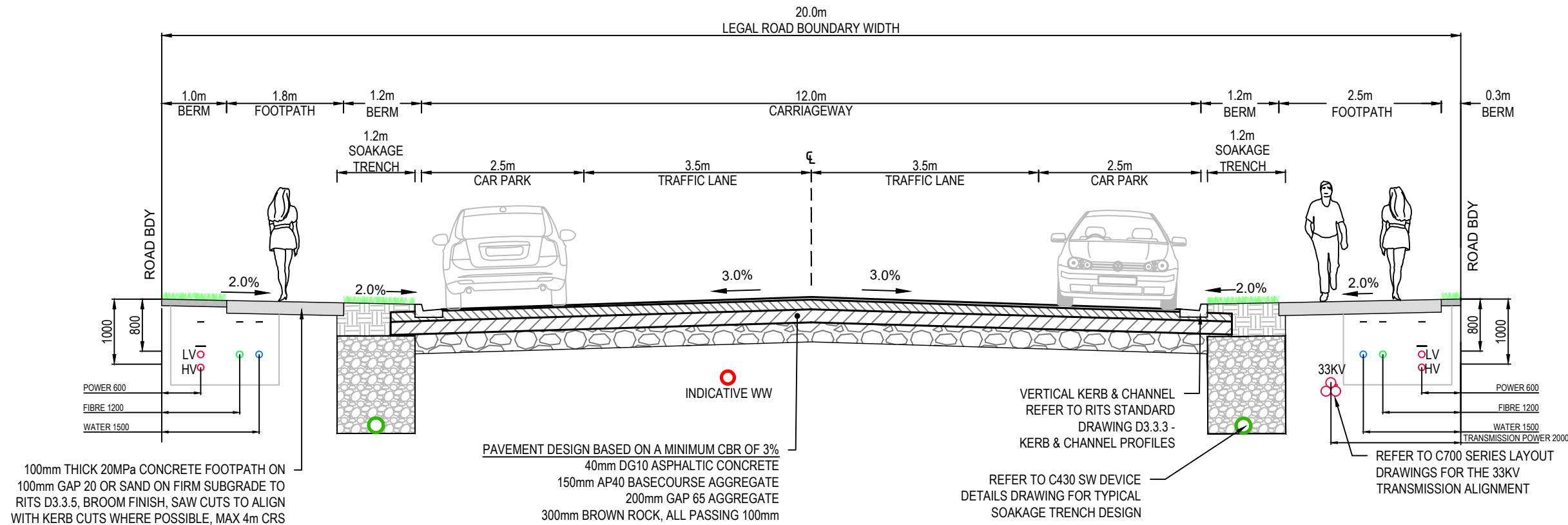
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RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD

Title

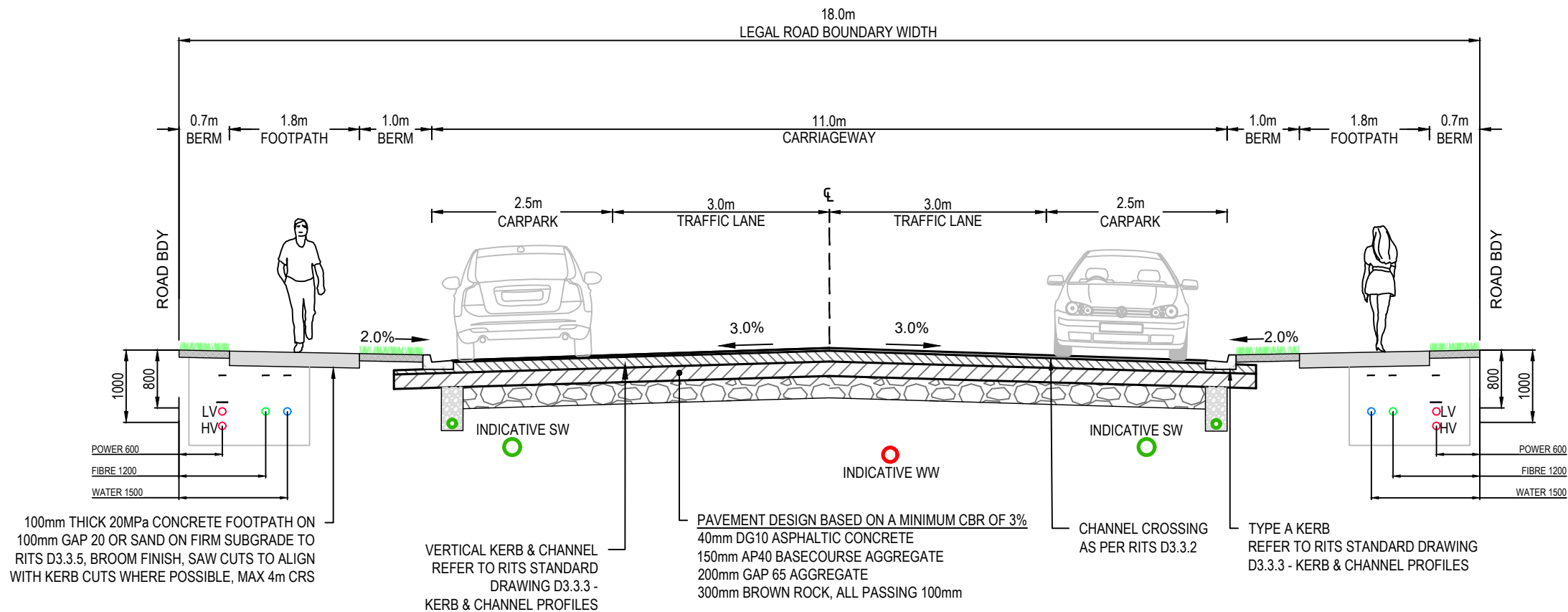
PROPOSED
ROADING
LONGSECTION

Project no.	289001		
Scale	AS SHOWN		
Cad file	C320-LONG SECTIONS.DWG		
Drawing no.	C320-18	Rev	B

RESOURCE CONSENT



SECTION A - 20m ROAD - TYPICAL CROSS SECTION (ROAD 1 & 7)
SCALE: 1:75 @ A3



SECTION B - 18m ROAD - TYPICAL CROSS SECTION (NO SW DEVICES)
SCALE: 1:75 @ A3

- Notes
1. All works to be in accordance with local council standards.
 2. Co-ordinates in terms of Mount Eden 2000
 3. Reduced levels in terms of NZVD 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19
 5. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 6. Final pavement design subject to CBR/Beam tests on subgrade material.
 7. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 8. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 9. Vehicle crossing to be constructed by others unless otherwise stated.
 10. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3.
 11. Subgrade testing required, contractor shall notify engineer of any results below CBR of 3%. Engineer to advise on the additional pavement requirements or Subgrade remediation.

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		03/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		04/2025

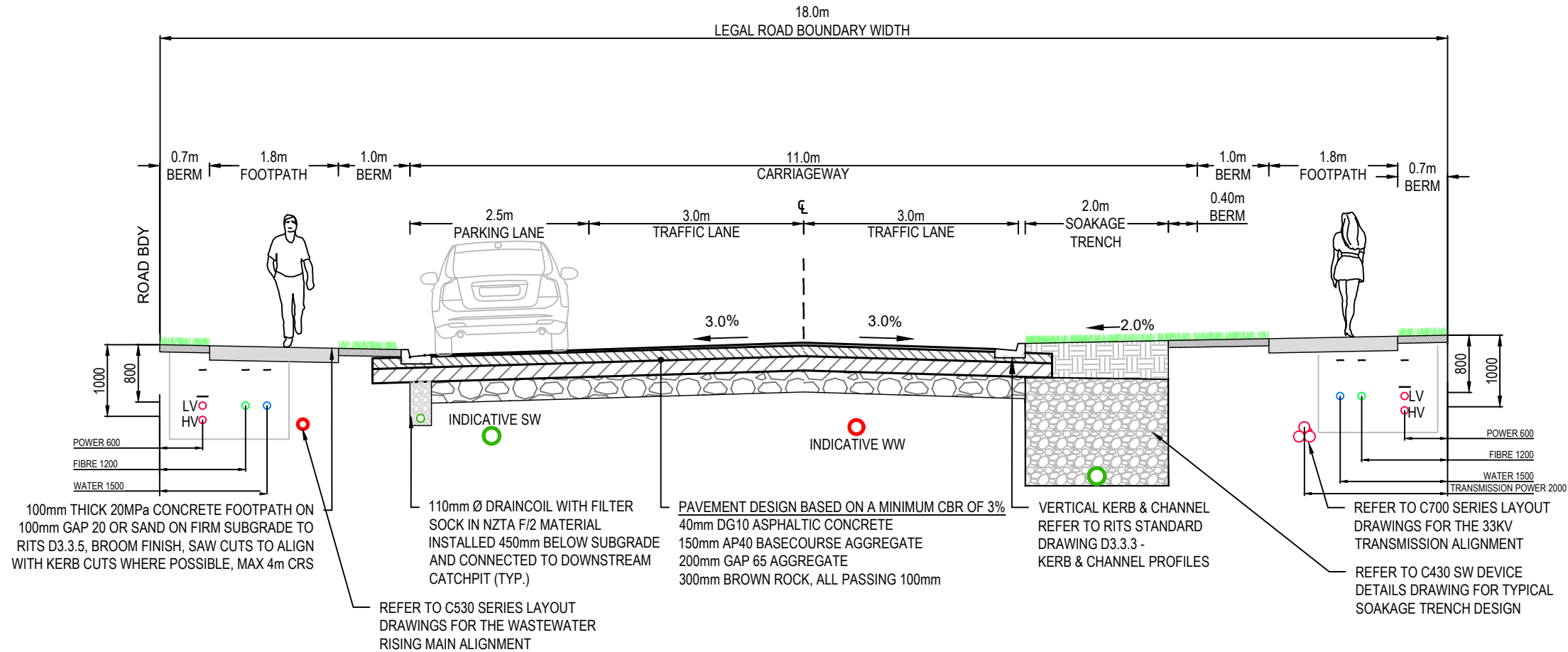


Project
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DEVELOPMENTS**

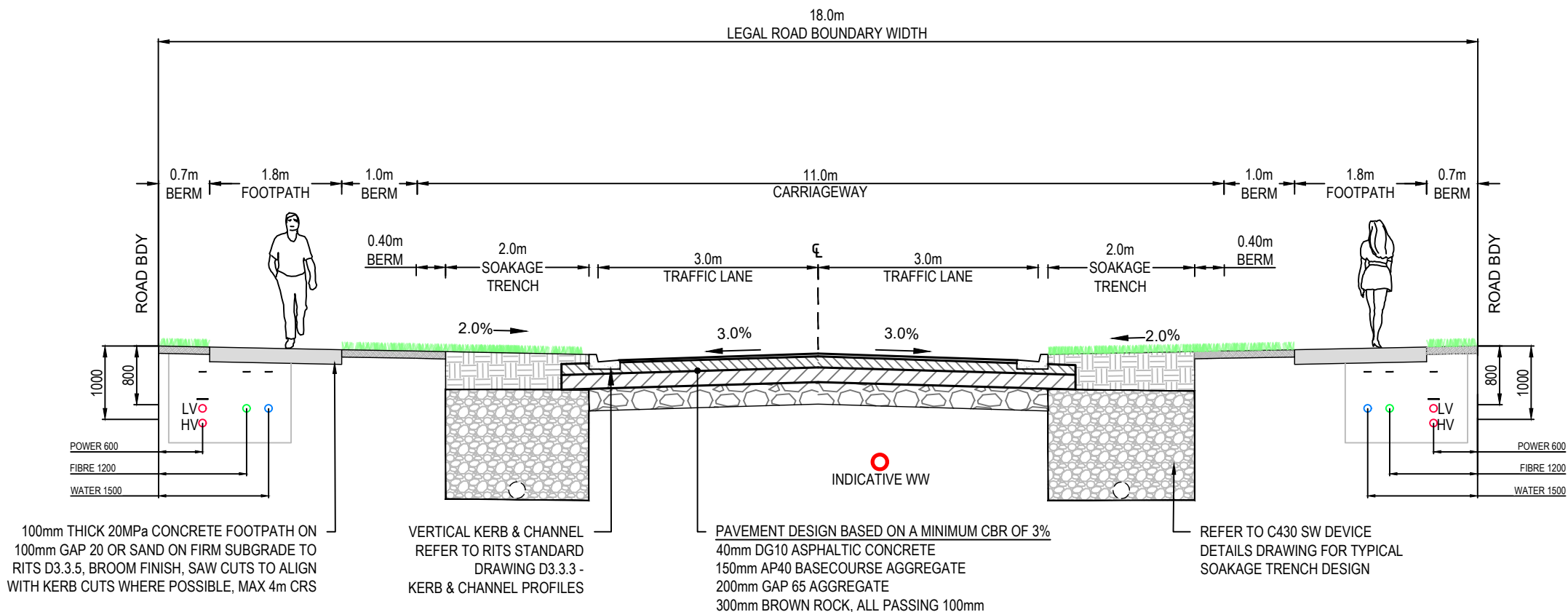
Title
**TYPICAL ROAD
CROSS SECTION
SHEET 1 OF 7**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-1
Rev	B

RESOURCE CONSENT



SECTION C - 18m ROAD - TYPICAL CROSS SECTION
SCALE: 1:75 @ A3



SECTION D - 18m ROAD - TYPICAL CROSS SECTION
SCALE: 1:75 @ A3

- Notes
1. All works to be in accordance with local council standards.
 2. Co-ordinates in terms of Mount Eden 2000
 3. Reduced levels in terms of NZVD 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19
 5. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 6. Final pavement design subject to CBR/Beam tests on subgrade material.
 7. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 8. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 9. Vehicle crossing to be constructed by others unless otherwise stated.
 10. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3.
 11. Subgrade testing required, contractor shall notify engineer of any results below CBR of 3%. Engineer to advise on the additional pavement requirements or Subgrade remediation.

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		03/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		04/2025

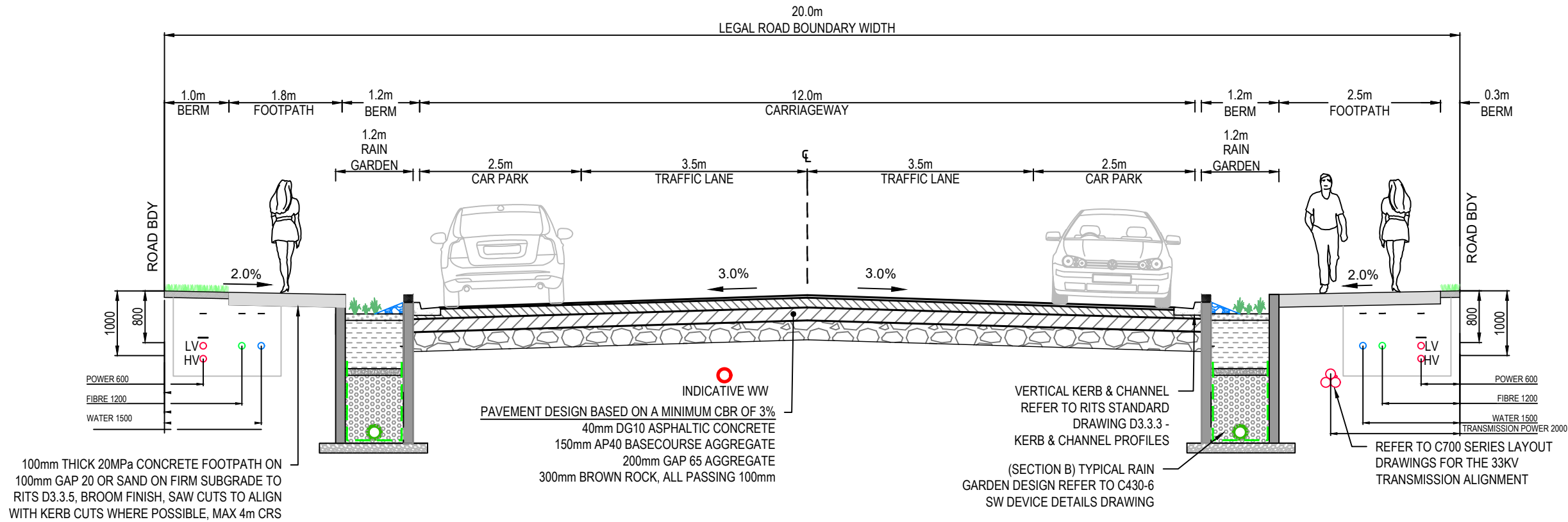


Project
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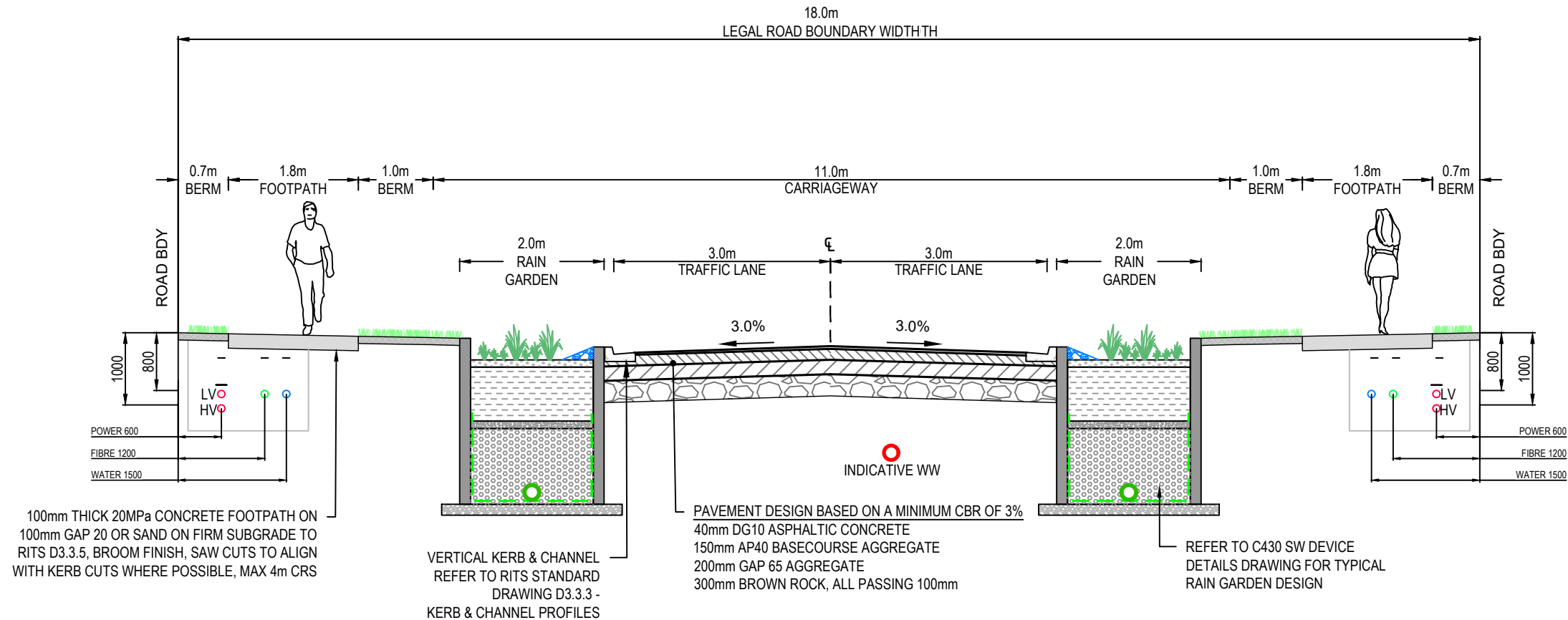
Title
**TYPICAL ROAD
CROSS SECTION
SHEET 2 OF 7**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-2
Rev	B

RESOURCE CONSENT



SECTION E - 20m ROAD - TYPICAL CROSS SECTION (ROAD 1 & 7)
SCALE: 1:75 @ A3



SECTION F - 18m ROAD - TYPICAL CROSS SECTION
SCALE: 1:75 @ A3

- Notes
1. All works to be in accordance with local council standards.
 2. Co-ordinates in terms of Mount Eden 2000
 3. Reduced levels in terms of NZVD 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19
 5. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 6. Final pavement design subject to CBR/Beam tests on subgrade material.
 7. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 8. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 9. Vehicle crossing to be constructed by others unless otherwise stated.
 10. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3.
 11. Subgrade testing required, contractor shall notify engineer of any results below CBR of 3%. Engineer to advise on the additional pavement requirements or Subgrade remediation.

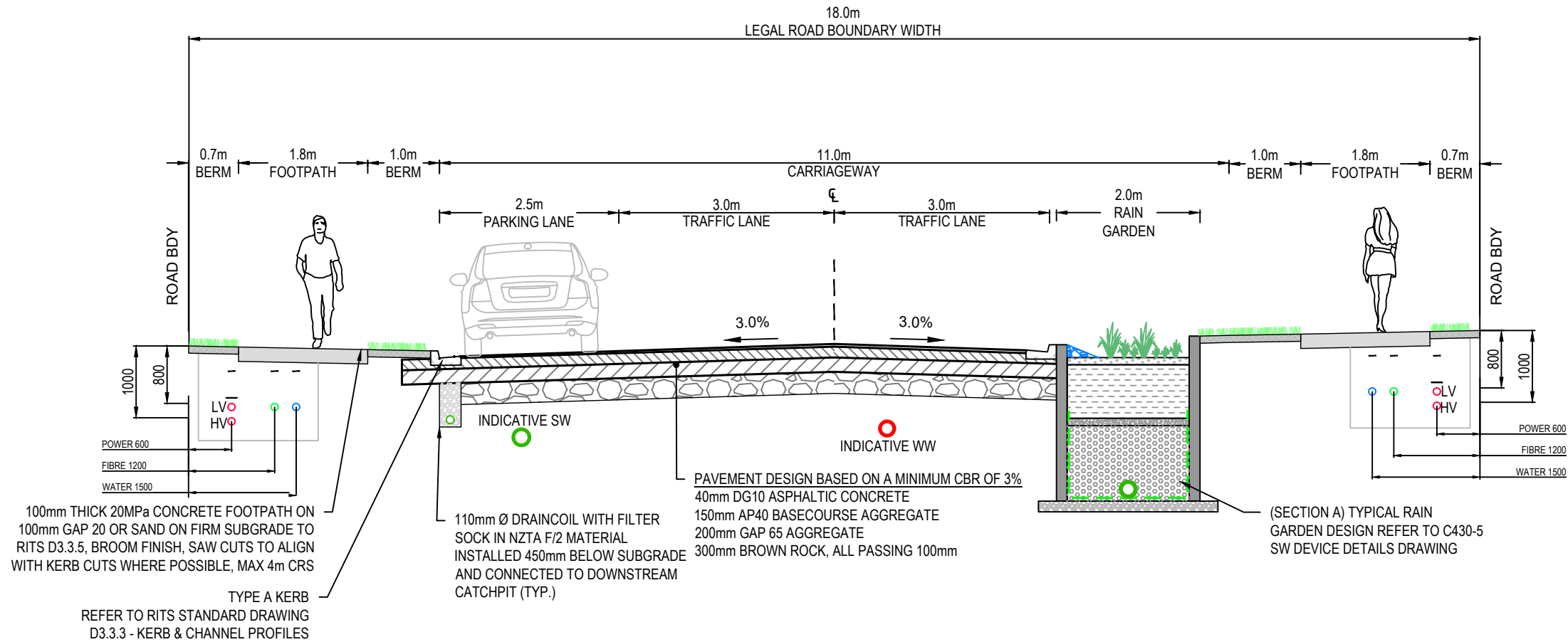
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A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		03/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		04/2025



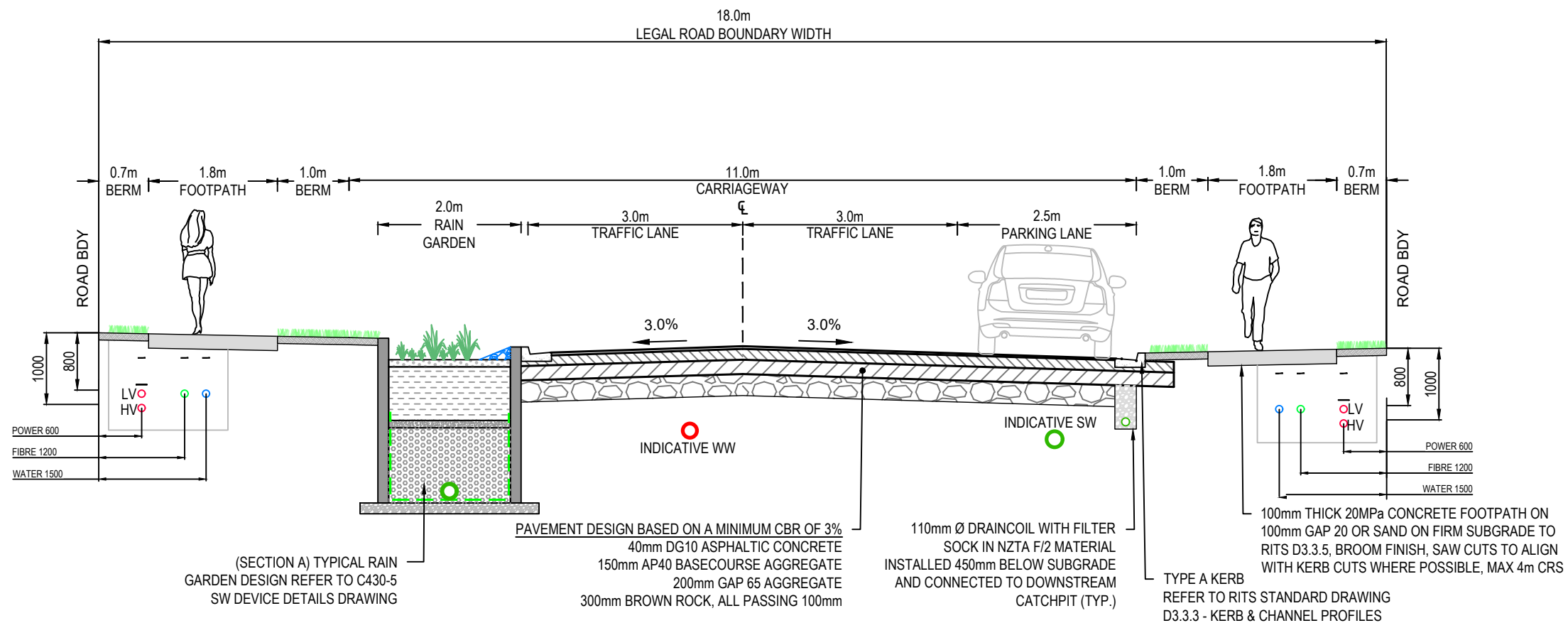
Project
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Title
**TYPICAL ROAD
CROSS SECTION
SHEET 3 OF 7**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-3
Rev	B



SECTION G - 18m ROAD - TYPICAL CROSS SECTION
SCALE: 1:75 @ A3



SECTION H - 18m ROAD - TYPICAL CROSS SECTION
SCALE: 1:75 @ A3

- Notes
1. All works to be in accordance with local council standards.
 2. Co-ordinates in terms of Mount Eden 2000
 3. Reduced levels in terms of NZVD 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19
 5. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 6. Final pavement design subject to CBR/Beam tests on subgrade material.
 7. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
 8. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
 9. Vehicle crossing to be constructed by others unless otherwise stated.
 10. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3.
 11. Subgrade testing required, contractor shall notify engineer of any results below CBR of 3%. Engineer to advise on the additional pavement requirements or Subgrade remediation.

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		03/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		04/2025



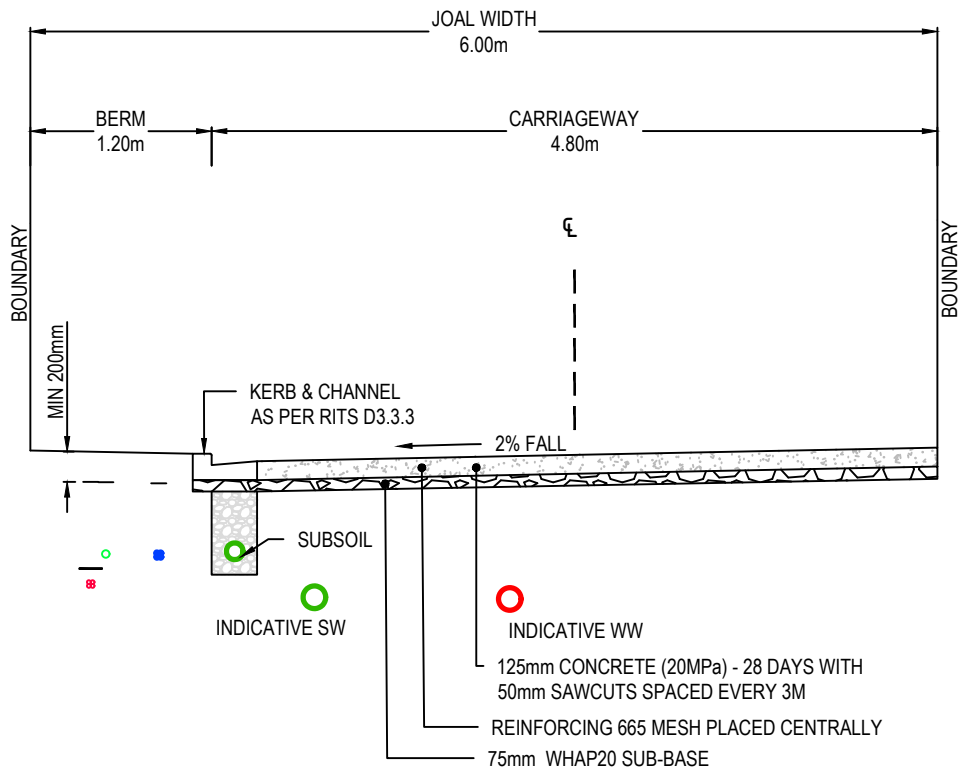
Project
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS**

Title
**TYPICAL ROAD
CROSS SECTION
SHEET 4 OF 7**

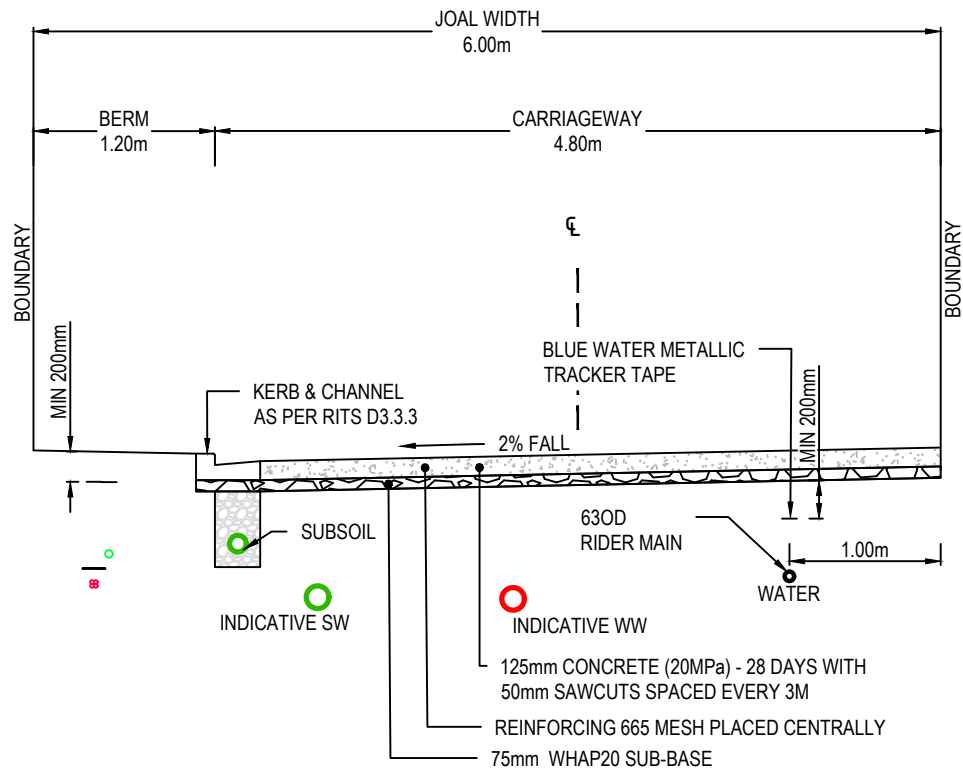
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Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-4
Rev	B

RESOURCE CONSENT

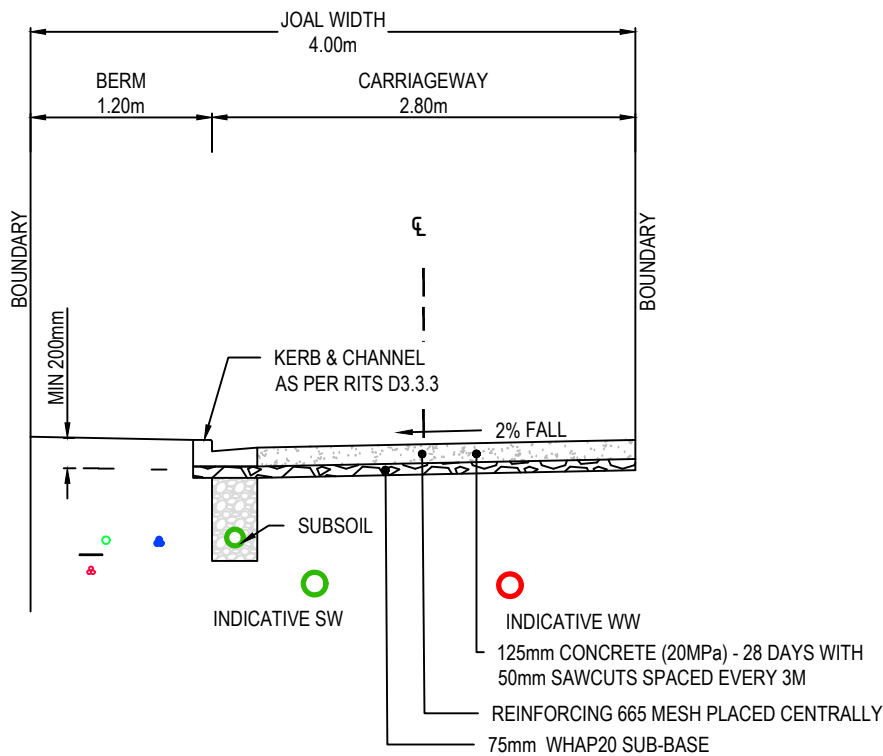
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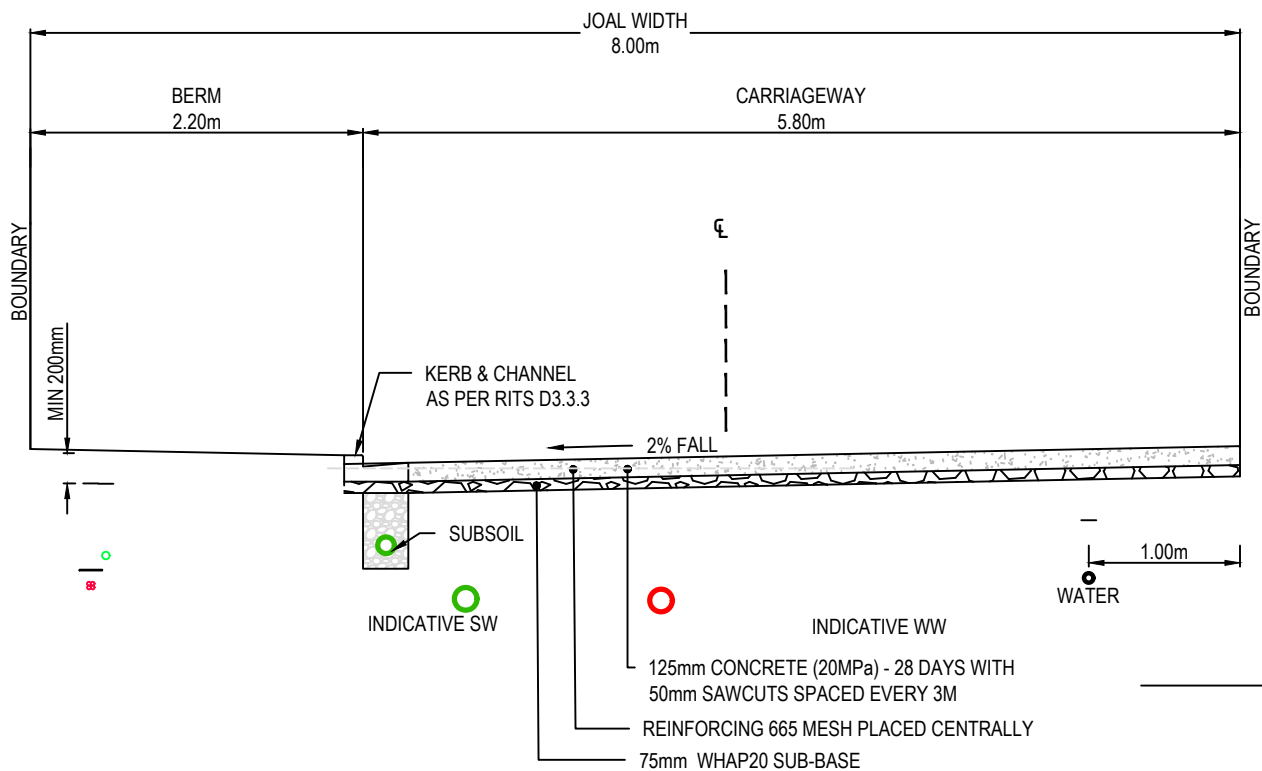
6m JOAL TYPICAL CROSS SECTION
(TYPE 1)
SCALE @ A3 1:50



6m JOAL TYPICAL CROSS SECTION
(TYPE 2)
SCALE @ A3 1:50



4m JOAL - TYPICAL CROSS SECTION
(TYPE 3)
SCALE 1:50 @ A3



8m JOAL TYPICAL CROSS SECTION
(TYPE 1)
SCALE @ A3 1:50

- Notes
- All works to be in accordance with local council standards.
 - Co-ordinates in terms of Mount Eden 2000
 - Reduced levels in terms of NZVD 2016.
 - Benchmark: IT I DPS 29877 RL: 65.19
 - The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
 - Final pavement design subject to CBR/Beam tests on subgrade material.
 - Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
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 - Vehicle crossing to be constructed by others unless otherwise stated.
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 - Subgrade testing required, contractor shall notify engineer of any results below CBR of 3%. Engineer to advise on the additional pavement requirements or Subgrade remediation.

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		03/2024
Design	AP		03/2024
Drawn	AP		03/2024
Checked	DJM		04/2025

M Maven Associates
09 571 0050
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5 Owens Road, Epsom
Auckland 1023

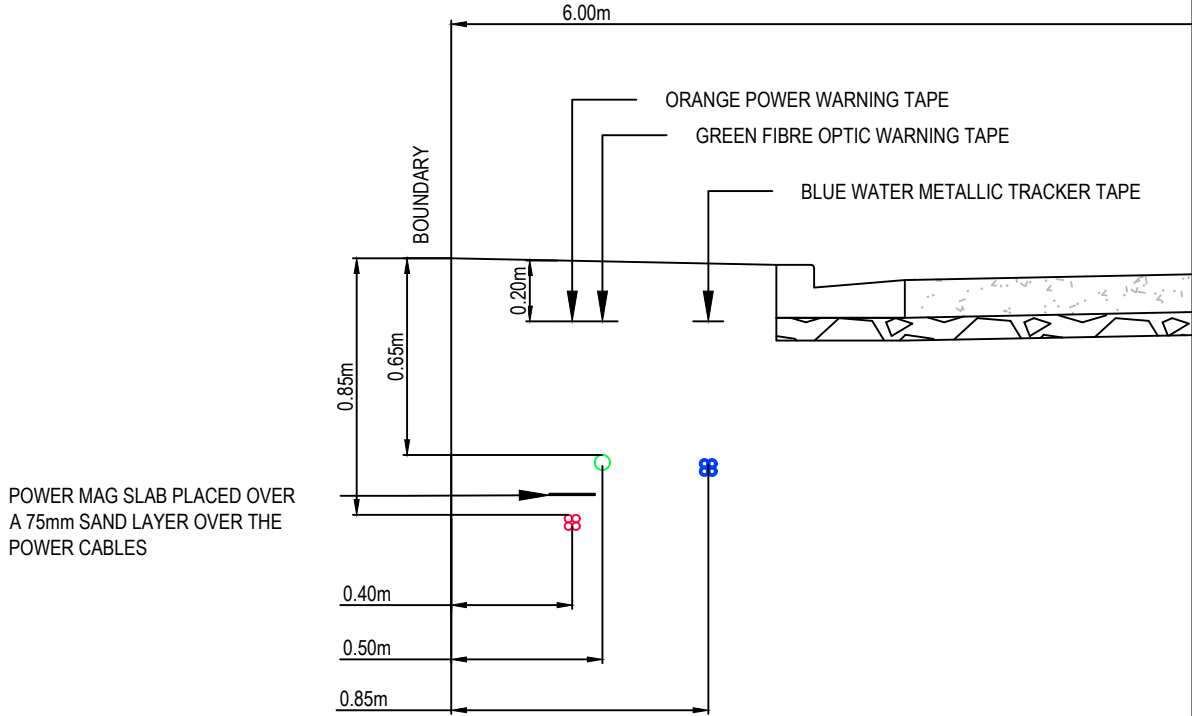
Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS**

Title
**TYPICAL ROAD
CROSS SECTION
SHEET 5 OF 7**

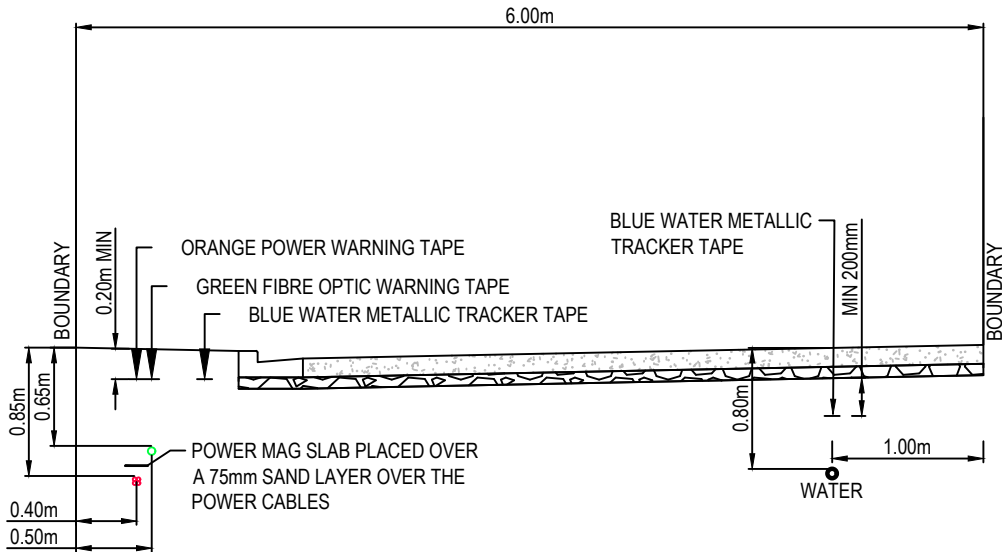
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Scale	AS SHOWN
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Drawing no.	C340-5
Rev	B

RESOURCE CONSENT

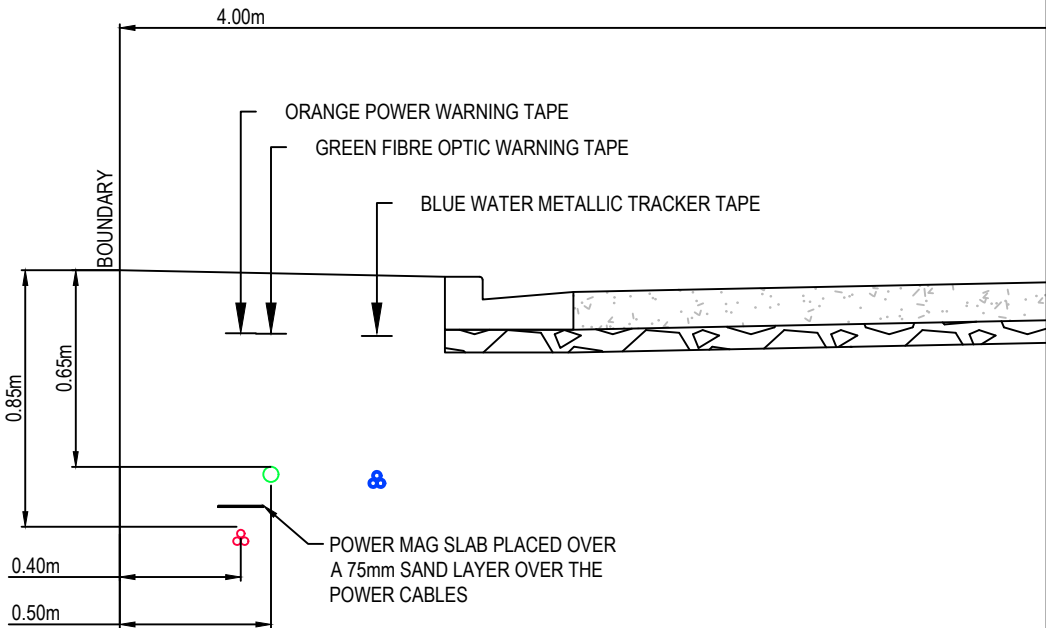
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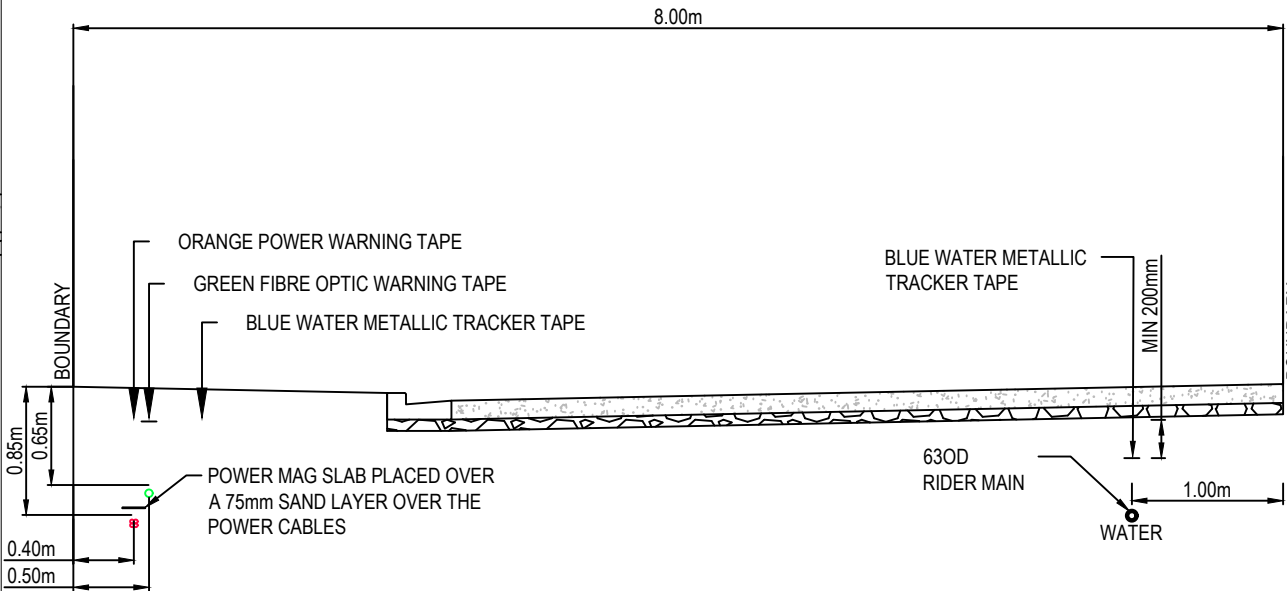
6m JOAL TYPICAL SERVICE TRENCH (SERVING 4 LOTS)
(TYPE 1)
SCALE @ A3 1:25



6m JOAL TYPICAL SERVICE TRENCH (SERVING 5+ LOTS)
(TYPE 2)
SCALE @ A3 1:50



4m JOAL - TYPICAL SERVICE TRENCH (SERVING 3 LOTS)
(TYPE 3)
SCALE 1:25 @ A3



8m JOAL TYPICAL SERVICE TRENCH (SERVING 5+ LOTS)
(TYPE 1)
SCALE @ A3 1:50

- Notes
1. All works to be in accordance with local council standards.
 2. Co-ordinates in terms of Mount Eden 2000
 3. Reduced levels in terms of NZVD 2016.
 4. Benchmark: IT I DPS 29877 RL: 65.19
 5. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
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Checked	DJM		04/2025



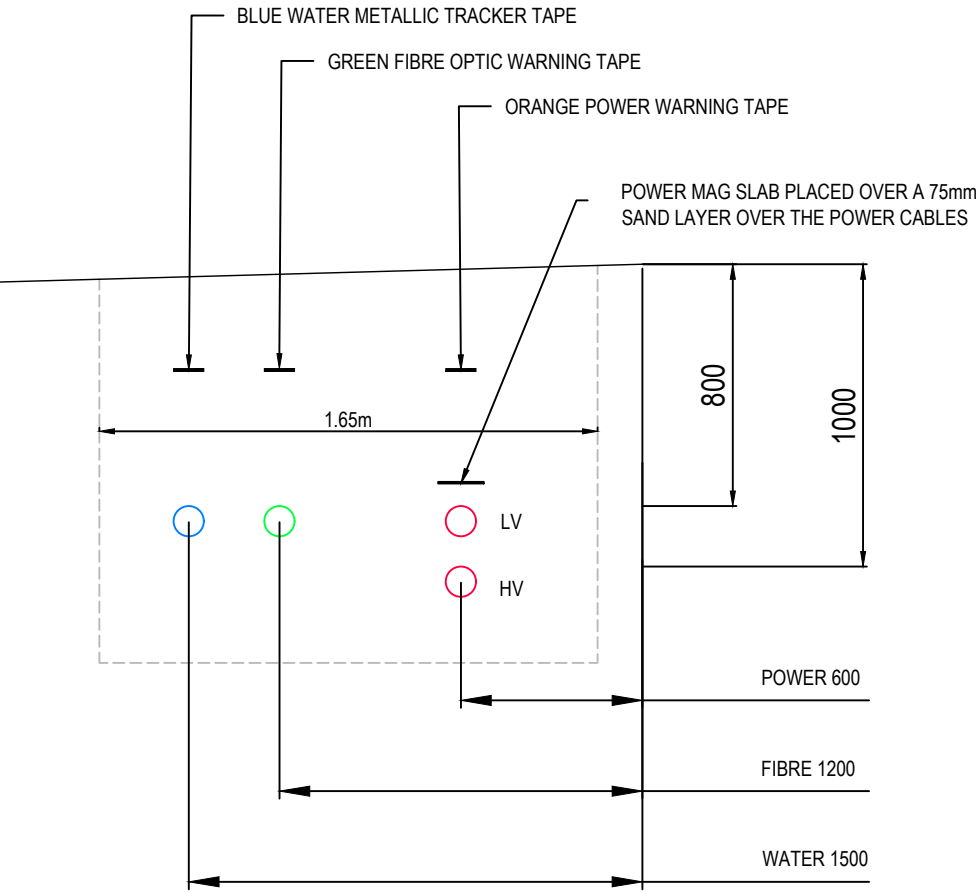
Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS**

Title
**TYPICAL ROAD
CROSS SECTION
SHEET 6 OF 7**

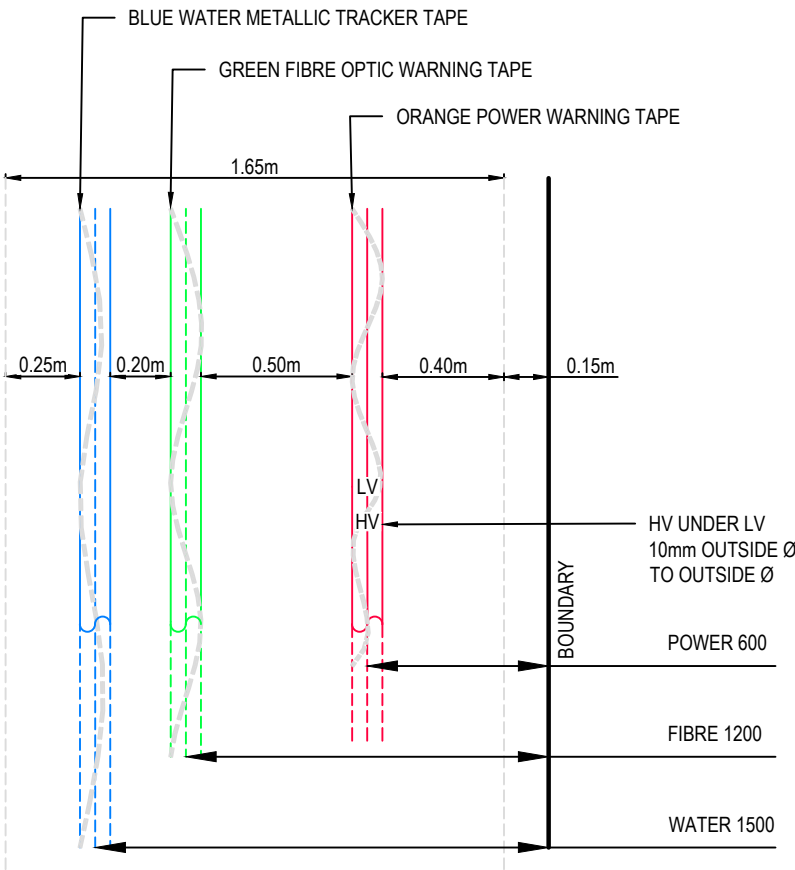
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Scale	AS SHOWN		
Cad file	C340-TYP RD SECTION.DWG		
Drawing no.	C340-6	Rev	B

RESOURCE CONSENT

DATE: 4/1/25 FILEPATH: F:\MAVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\7 DRAWING\11 ASHBOURNE RESIDENTIAL\C340-TYP RD SECTION.DWG



TYPICAL SERVICE TRENCH CROSS SECTION (PUBLIC ROAD)
(TYPE 1)
SCALE 1:25@ A3



TYPICAL SERVICE TRENCH PLAN VIEW (PUBLIC ROAD)
(TYPE 1)
SCALE 1:25@ A3

RESOURCE CONSENT

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Drawn	AP	03/2024	
Checked	DJM	04/2025	

M

MAVEN

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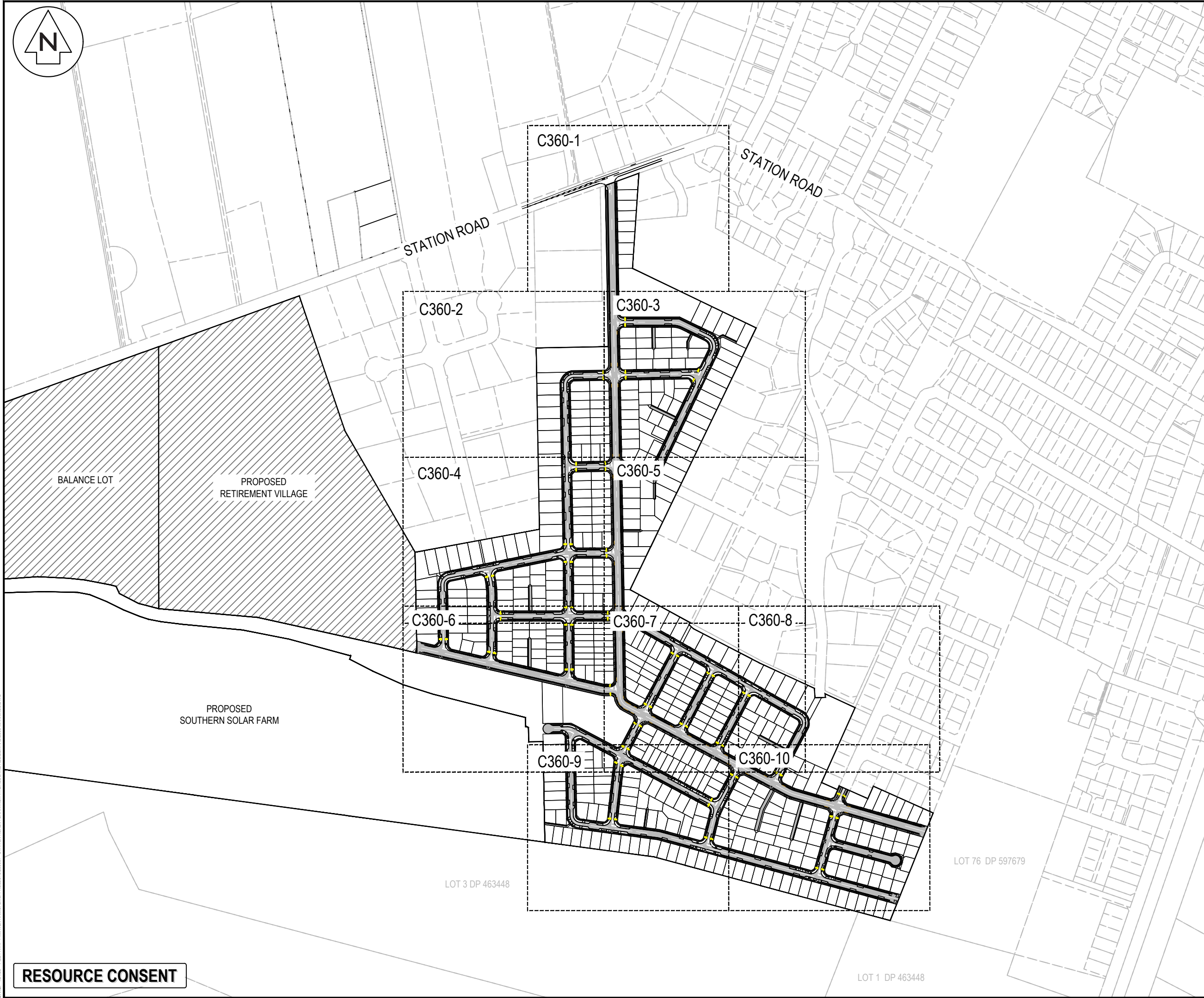
5 Owens Road, Epsom

Auckland 1023

Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS**

Title
**TYPICAL ROAD
CROSS SECTION
SHEET 6 OF 7**

Project no.	289001		
Scale	AS SHOWN		
Cad file	C340-TYP RD SECTION.DWG		
Drawing no.	C340-7	Rev	B



- Notes
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 12. Centerline type 1: 100mm solid lane line
 13. Centerline type 2 : 100mm dashed 3-7 lane line

Legend

	STAGE BOUNDARY
	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
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		By	Date
Survey	MAVEN		05/2024
Design	AP		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024



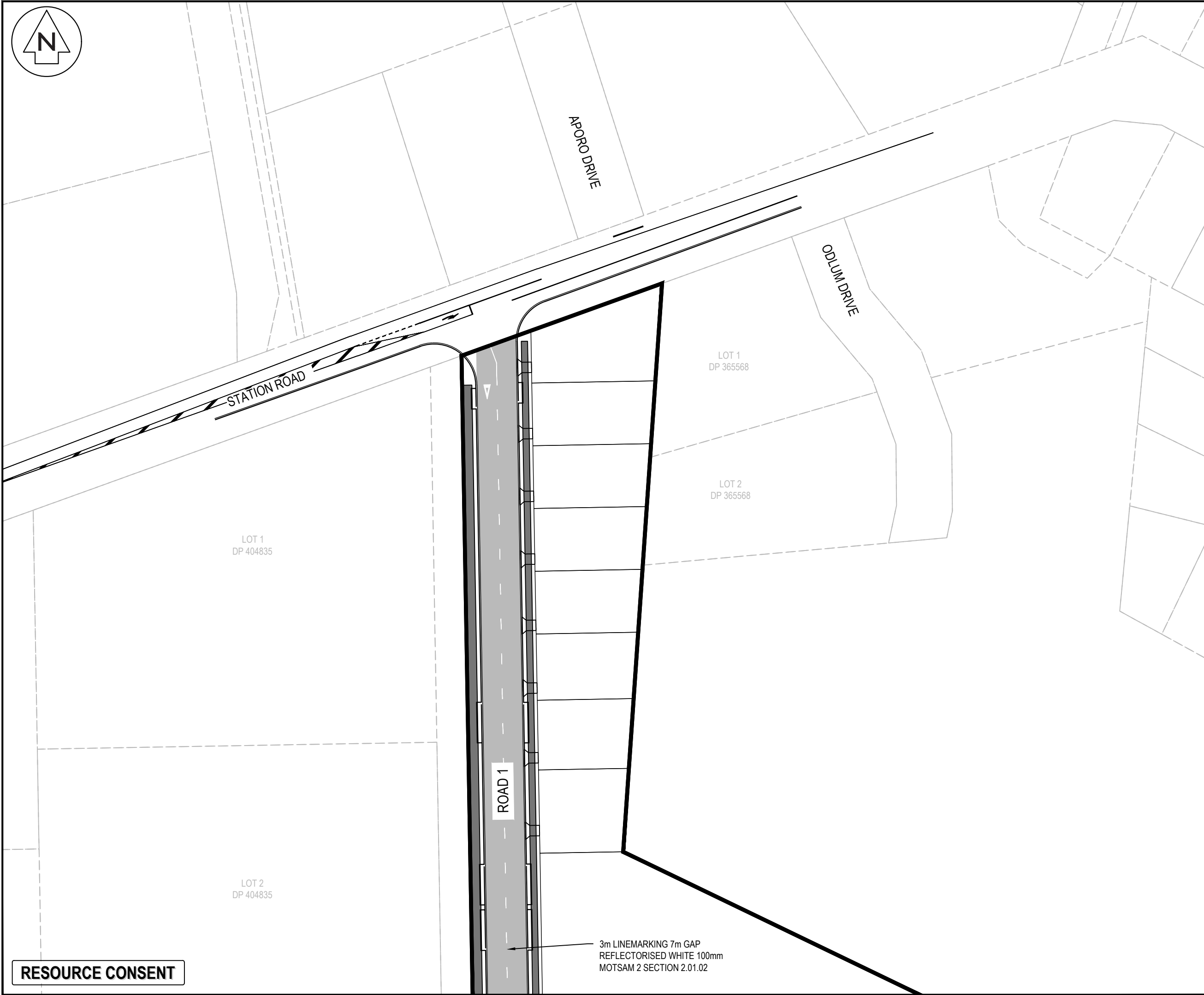
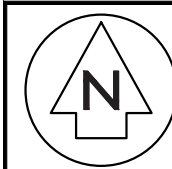
Maven Waikato
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New Zealand

Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED ROADING
SIGNS AND LINE MAKING
KEY PLAN**

Project no.	289001		
Scale	1:6000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360	Rev	B

RESOURCE CONSENT



Notes

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Legend

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	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
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	By	Date	
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Project

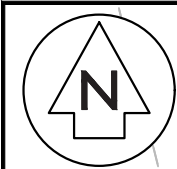
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-1	Rev	B

RESOURCE CONSENT



OLIVE PLACE

LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

CONTINUITY LINE REFLECTORISED
WHITE 100mm 1m LINE 1.5m GAP
REFER TO MOTSAM 2 SECTION 3.07.03

GIVEWAY SIGN - RG6
URBAN 'GIVEWAY' TRIANGLE REFER
TO MOTSAM 2 FIGURE 3.09A

CONTINUOUS WHITE REFLECTORISED
LINE 100mm REFER TO MOTSAM 2
SECTION 3.04.02

3m LINEMARKING 7m GAP
REFLECTORISED WHITE 100mm
MOTSAM 2 SECTION 2.01.02

ROAD 4

- Notes
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Legend	
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	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
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Maven Waikato
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Level 1 286 Victoria Street, Hamilton
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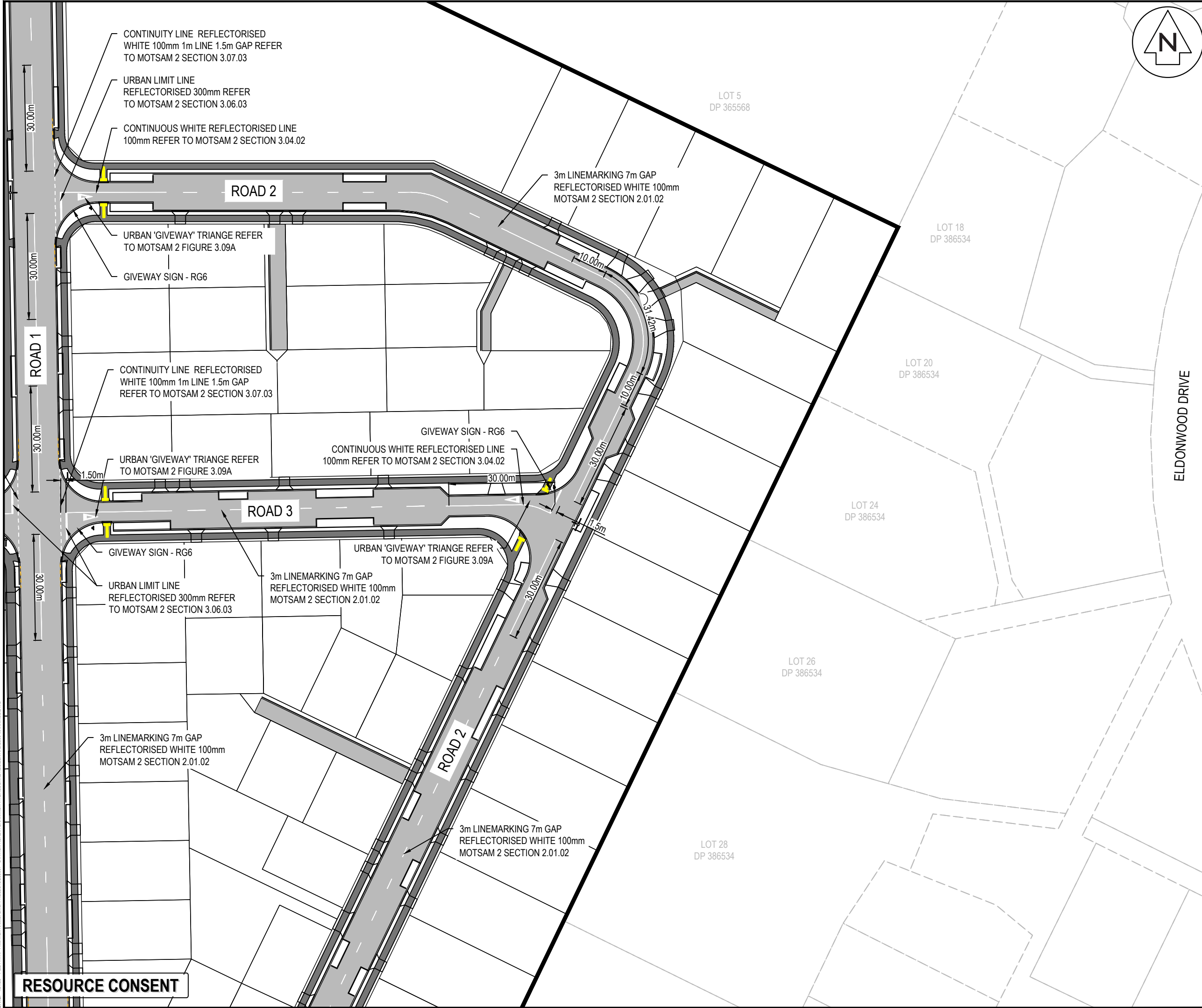
Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-2	Rev	B

RESOURCE CONSENT

DATE: 4/2/25 FILE PATH: F:\MAVEN\HAMILTON\6. PROJECTS\88001- STATION ROAD\ DRAWING\11. ASHBOURNE RESIDENTIAL\036-MARKINGS.DWG



- Notes
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Legend	
	STAGE BOUNDARY
	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
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Survey	MAVEN		05/2024
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Project
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Title
**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-3	Rev	B

RESOURCE CONSENT



LOT 14
DP 562902

LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

HIGHGROVE AVENUE

URBAN LIMIT LINE
REFLECTORISED 300mm REFER
TO MOTSAM 2 SECTION 3.06.03

ROAD 5

GIVEWAY SIGN - RG6

URBAN 'GIVEWAY' TRIANGLE REFER
TO MOTSAM 2 FIGURE 3.09A

URBAN LIMIT LINE
REFLECTORISED 300mm REFER
TO MOTSAM 2 SECTION 3.06.03

ROAD 2

URBAN 'GIVEWAY' TRIANGLE REFER TO
MOTSAM 2 FIGURE 3.09A

URBAN 'GIVEWAY' TRIANGLE REFER
TO MOTSAM 2 FIGURE 3.09A

GIVEWAY SIGN - RG6

CONTINUITY LINE REFLECTORISED WHITE
100mm 1m LINE 1.5m GAP REFER TO
MOTSAM 2 SECTION 3.07.03

3m LINEMARKING 7m GAP
REFLECTORISED WHITE 100mm
MOTSAM 2 SECTION 2.01.02

URBAN 'GIVEWAY' TRIANGLE REFER
TO MOTSAM 2 FIGURE 3.09A

ROAD 4

URBAN LIMIT LINE
REFLECTORISED 300mm REFER
TO MOTSAM 2 SECTION 3.06.03

ROAD 5

URBAN 'GIVEWAY' TRIANGLE REFER
TO MOTSAM 2 FIGURE 3.09A

3m LINEMARKING 7m GAP
REFLECTORISED WHITE 100mm
MOTSAM 2 SECTION 2.01.02

URBAN 'GIVEWAY' TRIANGLE REFER
TO MOTSAM 2 FIGURE 3.09A

URBAN LIMIT LINE
REFLECTORISED 300mm REFER
TO MOTSAM 2 SECTION 3.06.03

ROAD 9

GIVEWAY SIGN - RG6

RESOURCE CONSENT

Notes

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Legend

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	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

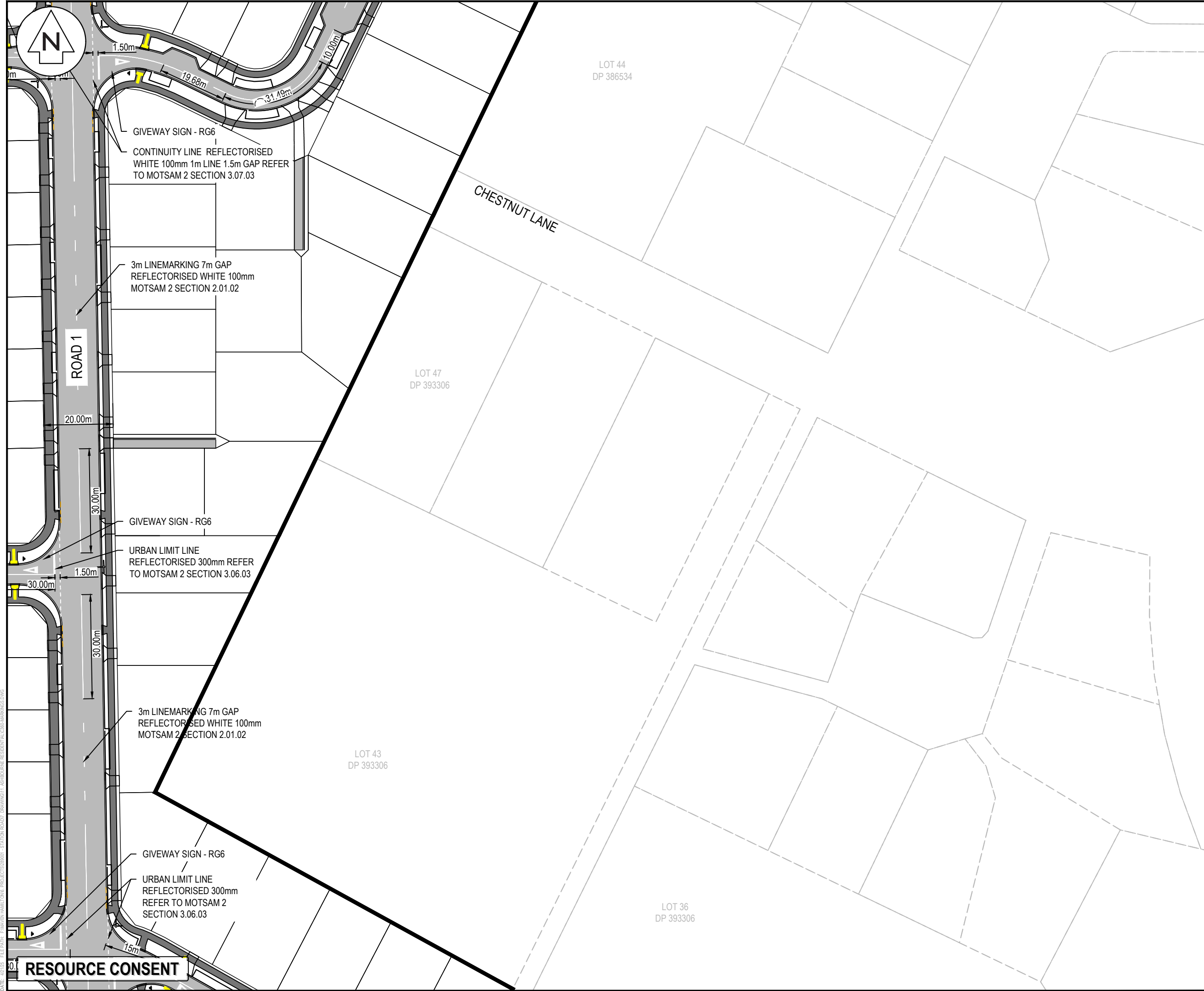
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Design	AP		11/2024
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Project
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Title
**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C360-MARKINGS.DWG
Drawing no.	C360-4
Rev	B



Notes

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Legend

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	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

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Project

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FOR
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DEVELOPMENTS LTD**

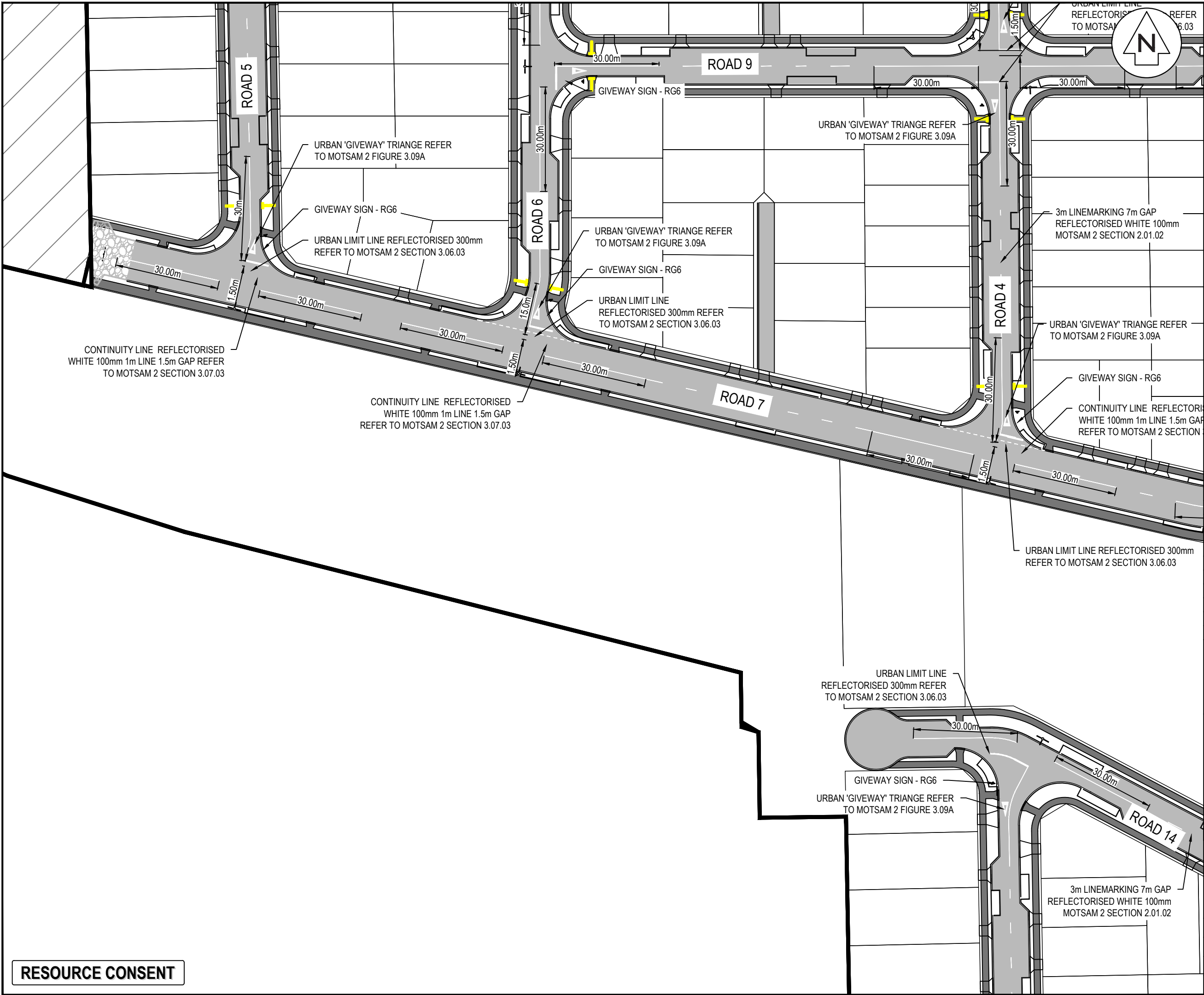
Title

**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-5	Rev	B

DATE: 4/2/25 FILE PATH: F:\MAVEN\HAMILTON\6 PROJECTS\289001 - STATION ROAD\ DRAWING\11 ASHBOURNE RESIDENTIAL\03-MARKINGS.DWG

DATE: 4/2/25 FILE PATH: F:\Maven\Hamilton\6. PROJECTS\88001 - STATION ROAD\ DRAWING\11. ASHBURNE RESIDENTIAL\036-MARKINGS.DWG



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	STAGE BOUNDARY
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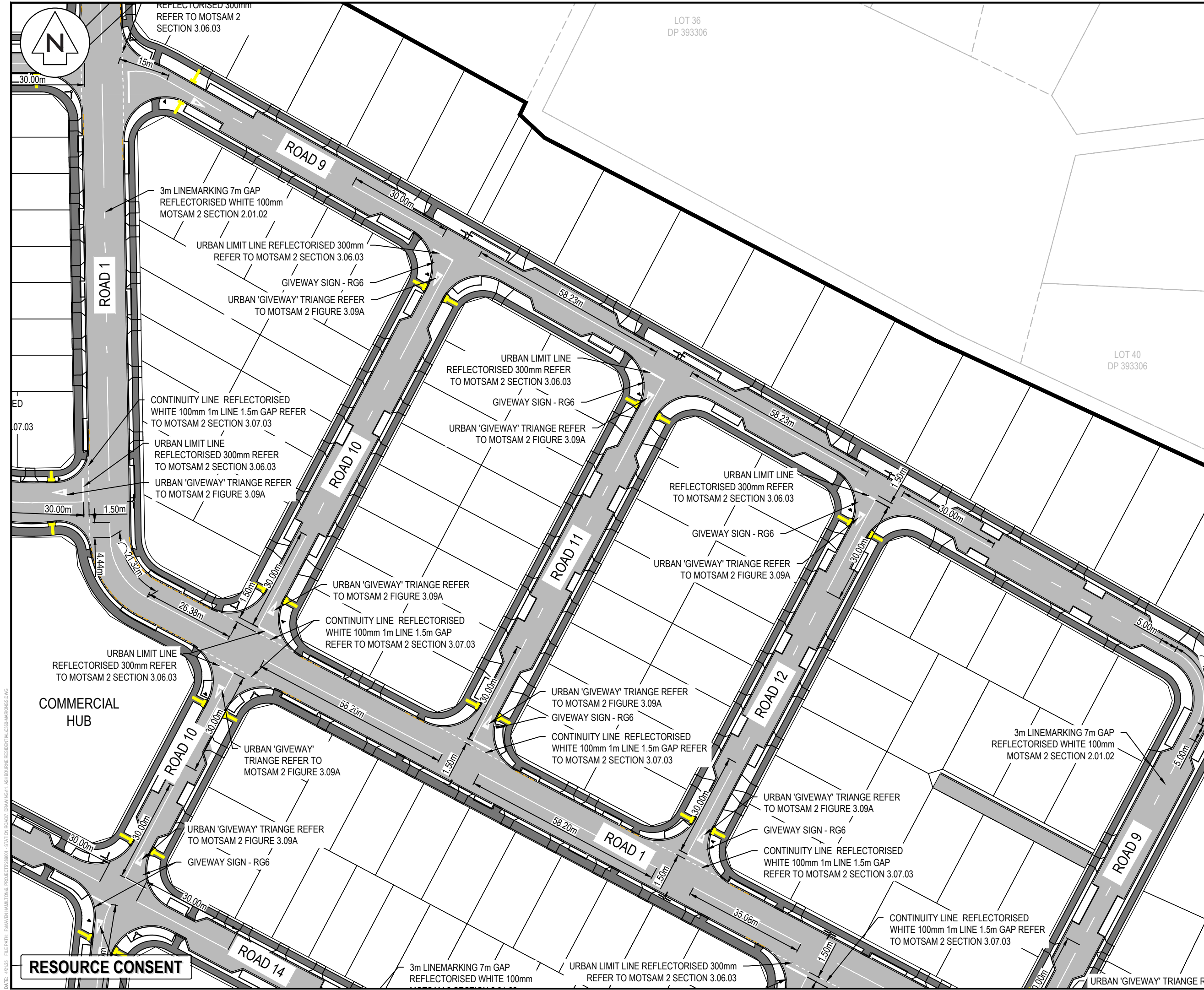
Project

**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-6	Rev	B



Notes

1. All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
2. Co-ordinates in terms of NZ Geodetic Datum Mount Eden 2000.
3. Levels in terms of the NZ Vertical Datum 2016. Conversion to Moturiki 1953 can be achieved by adding 7m. Boundaries are subject to final survey.
4. It is the Contractors responsibility to locate all services that may be affected by his operations.
5. The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
6. Final pavement design subject to CBR/Beam tests on subgrade material.
7. Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
8. Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
9. Vehicle crossing to be constructed by others unless otherwise stated.
10. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3.
11. Traffic signs and markings to be in accordance with MOTSAM and NZTA TCD manual.
12. Centerline type 1: 100mm solid lane line
13. Centerline type 2 : 100mm dashed 3-7 lane line

Legend

	STAGE BOUNDARY
	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024

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Project

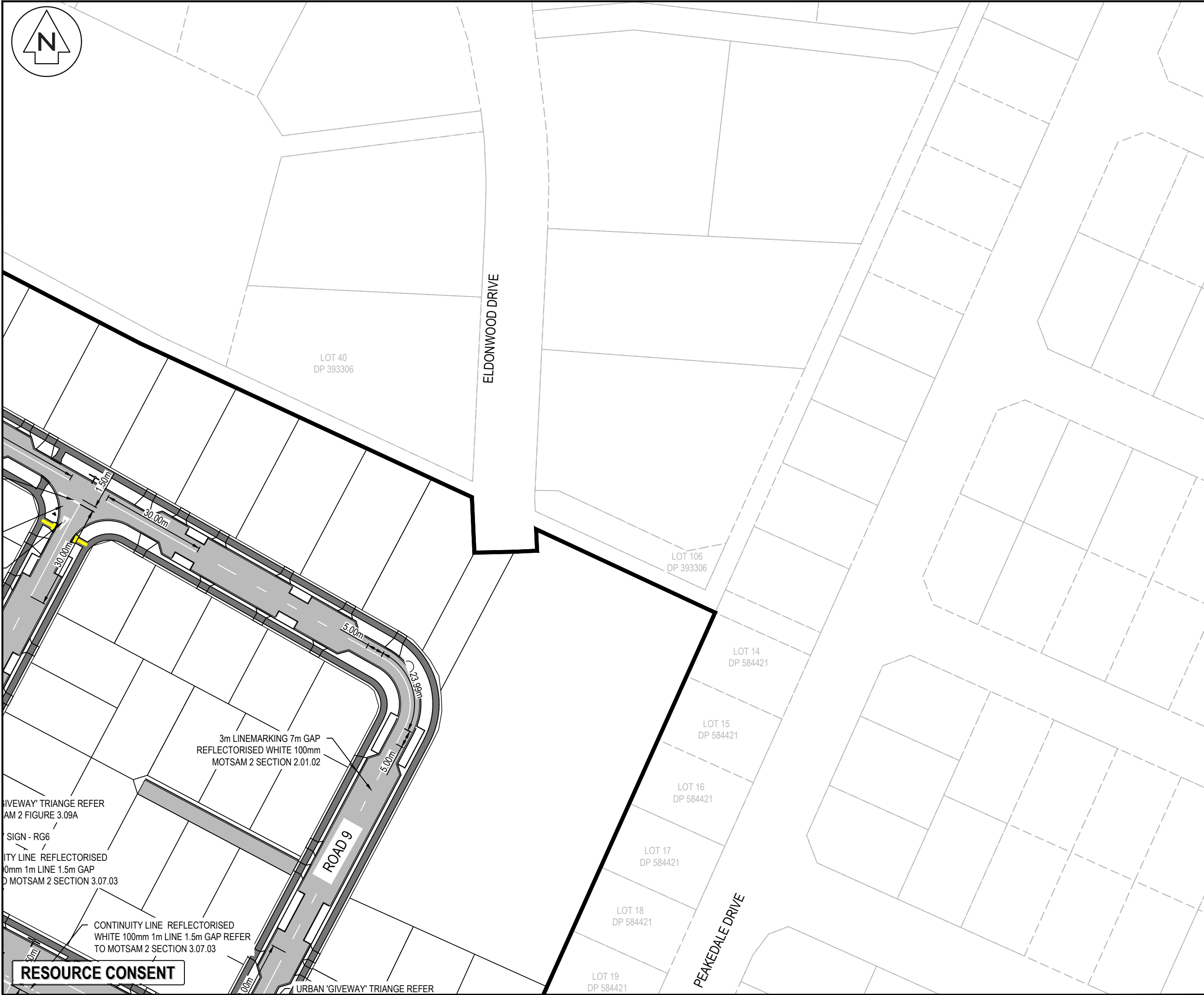
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C360-MARKINGS.DWG
Drawing no.	C360-7
Rev	B

DATE: 4/2/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\88901 - STATION ROAD\ DRAWING\11. ASHBOURNE RESIDENTIAL\036-MARKINGS.DWG



- Notes
1. All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
 2. Co-ordinates in terms of NZ Geodetic Datum Mount Eden 2000.
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Legend	
	STAGE BOUNDARY
	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024



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Project			
ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS LTD			
Title			
PROPOSED ROADING SIGNS AND LINE MAKING PLAN			
Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-8	Rev	B



Notes

- All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
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- Centerline type 2: 100mm dashed 3-7 lane line

Legend

	STAGE BOUNDARY
	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

Rev	Description	By	Date
B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	AP		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024

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Project

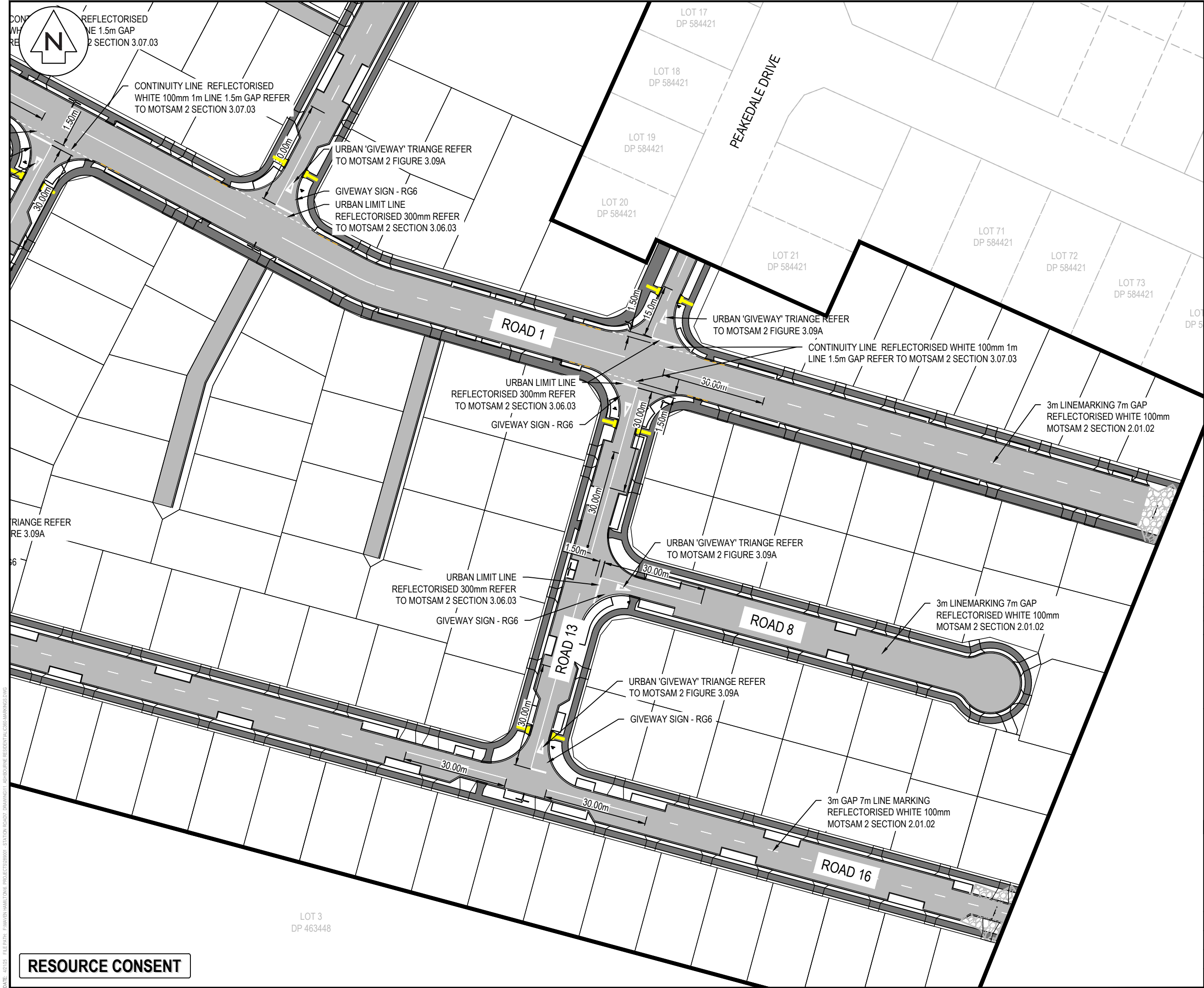
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title

**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-9	Rev	B

RESOURCE CONSENT



Notes

- All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
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Legend

	STAGE BOUNDARY
	EX BDY
	PROP BDY
	ROAD CENTRELINE
	PROP STREET TREE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	RAISED CROSSING

B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	AP		11/2024
Drawn	AP		11/2024
Checked	DJM		11/2024

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Project

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FOR
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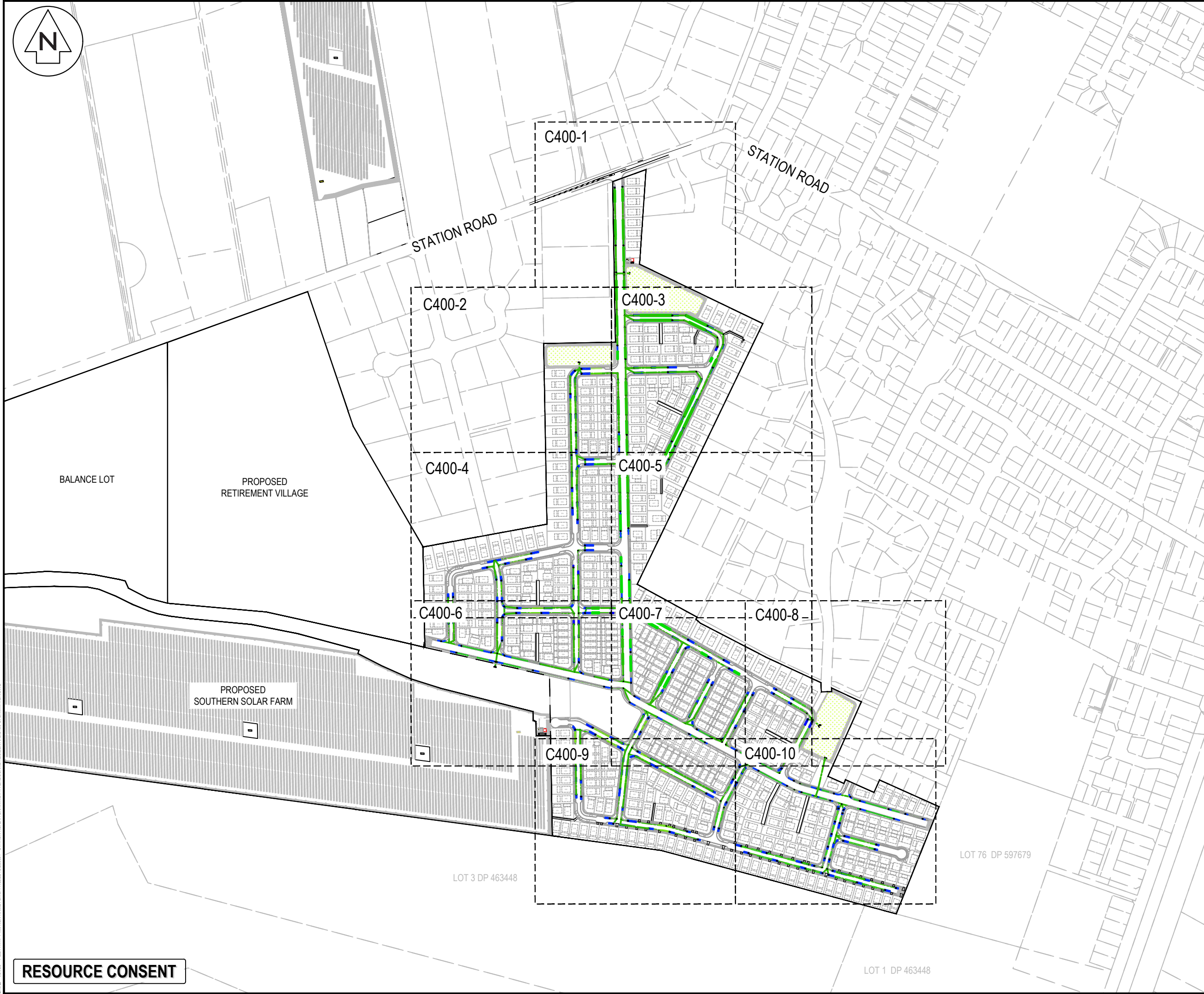
Title

**PROPOSED ROADING
SIGNS AND LINE MAKING
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C360-MARKINGS.DWG		
Drawing no.	C360-10	Rev	B

DATE: 4/2/25 FILEPATH: F:\Maven\Hamilton\6. PROJECTS\289001 - STATION ROAD\ DRAWING\11. ASHBOURNE RESIDENTIAL\0360-MARKINGS.DWG

RESOURCE CONSENT



- Notes
1. All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
 2. Co-ordinates in terms of NZ Geodetic Datum Mount Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. It is the contractors responsibility to locate all services that may be affected by his operations.
 5. Approved hardfill is to be used in backfilling of all stormwater lines within the road reserve.
 6. All catchpit leads shall be laid at 1% unless otherwise specified.
 7. All lines to be abandoned shall be sealed at each end. Timing of all sealing to be coordinated with council staff.

Legend	
	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP SCRUFFY DOME
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

B	FAST TRACK APP	NDL	04/2025
A	FAST TRACK APPLICATION	NDL	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	NDL		04/2025
Checked	DJM		04/2025



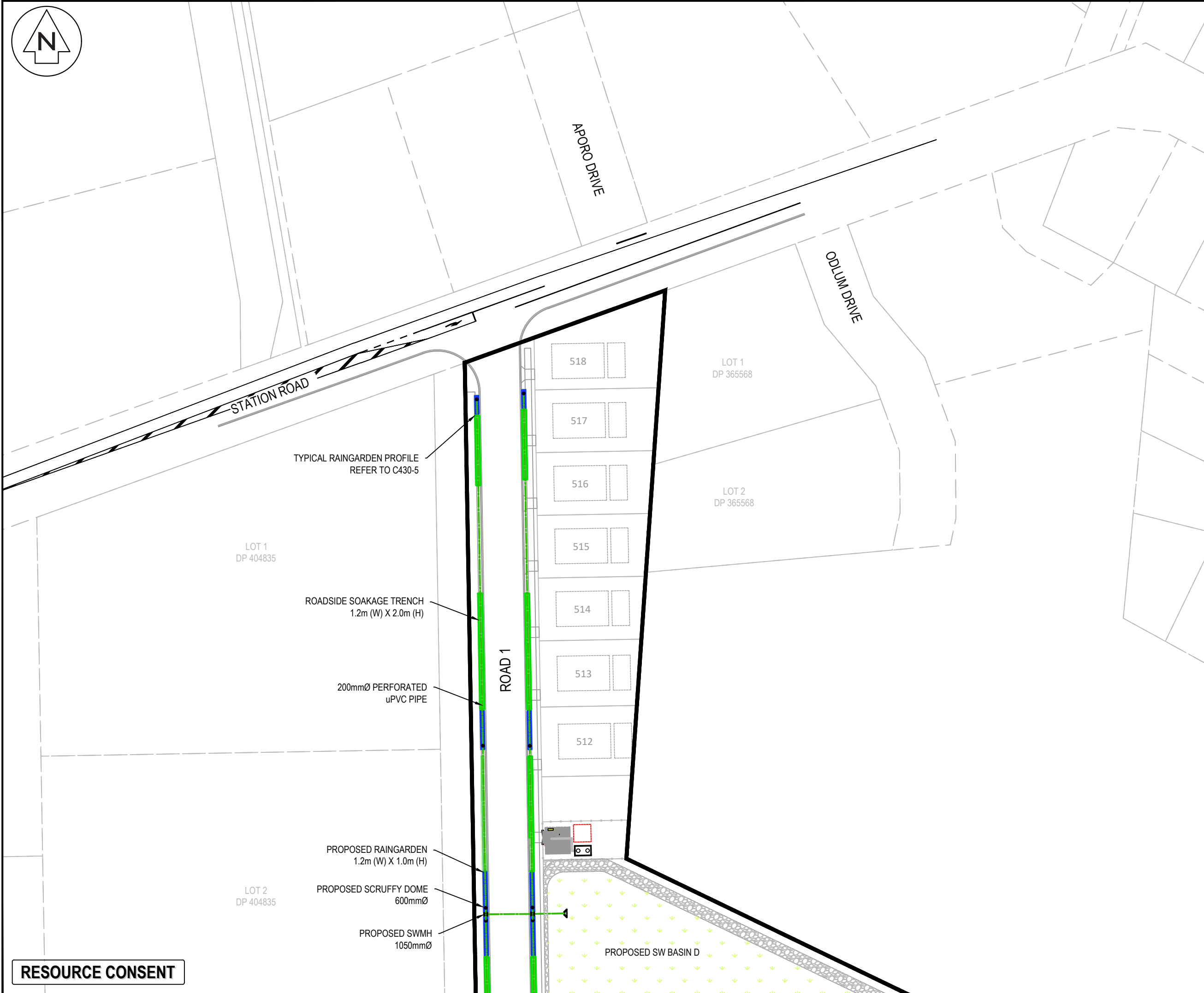
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Project
**ASHBOURNE
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FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
STORMWATER
OVERVIEW PLAN**

Project no.	289001		
Scale	1:6000 @ A3		
Cad file	C400-STORMWATER.DWG		
Drawing no.	C400	Rev	B

RESOURCE CONSENT



- Notes
1. All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
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Legend	
	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP SCRUFFY DOME
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

Rev	Description	By	Date
B	FAST TRACK APP	NDL	04/2025
A	FAST TRACK APP	NDL	04/2025
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	NDL		04/2025
Checked	DJM		04/2025



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Project
**ASHBOURNE
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FOR
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Title
**PROPOSED
STORMWATER
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C400-STORMWATER.DWG		
Drawing no.	C400-1	Rev	B



OLIVE PLACE

LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902

PROPOSED SW BASIN C

ROAD 4

PROPOSED SWMH
1050mmØ
402

ROADSIDE SOAKAGE TRENCH
2.0m (W) X 2.0m (H)

PROPOSED SCRUFFY DOME
600mmØ

PROPOSED RAINGARDEN
2.3m (W) X 1.0m (H)

200mmØ PERFORATED
uPVC PIPE

TYPICAL RAINGARDEN PROFILE
REFER TO C430-5
434

RESOURCE CONSENT

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B	FAST TRACK APP	NDL	04/2025
A	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	04/2025
	Drawn	NDL	04/2025
	Checked	DJM	04/2025



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Title
**PROPOSED
STORMWATER
PLAN**

Project no.	289001		
Scale	1:1000 @ A3		
Cad file	C400-STORMWATER.DWG		
Drawing no.	C400-2	Rev	B