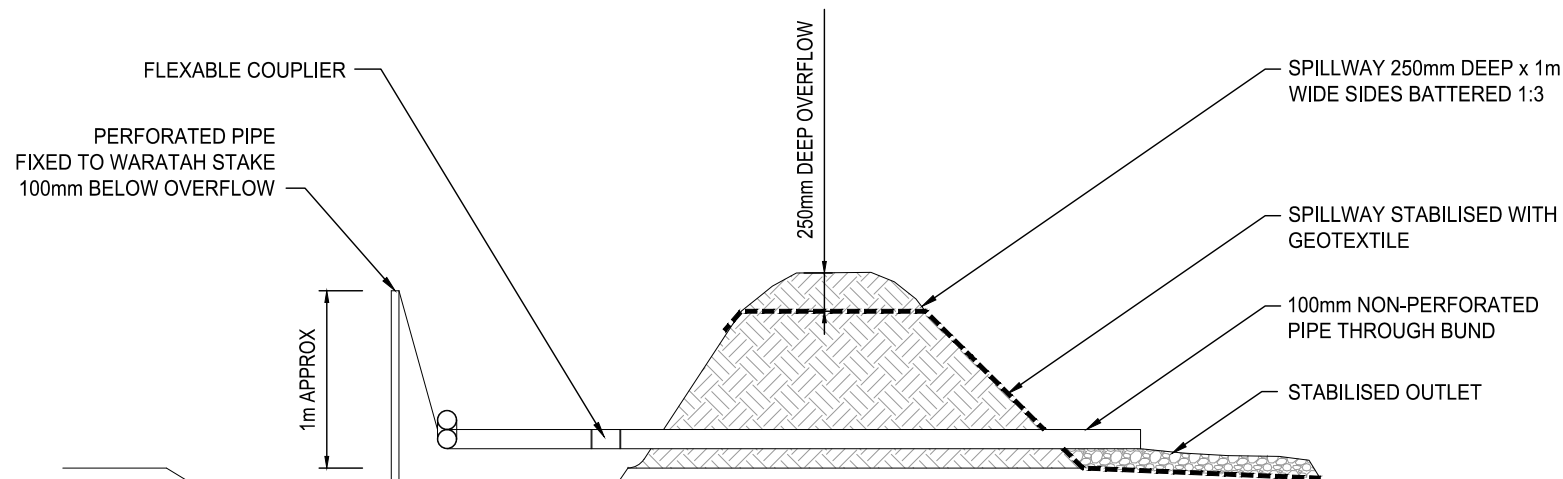
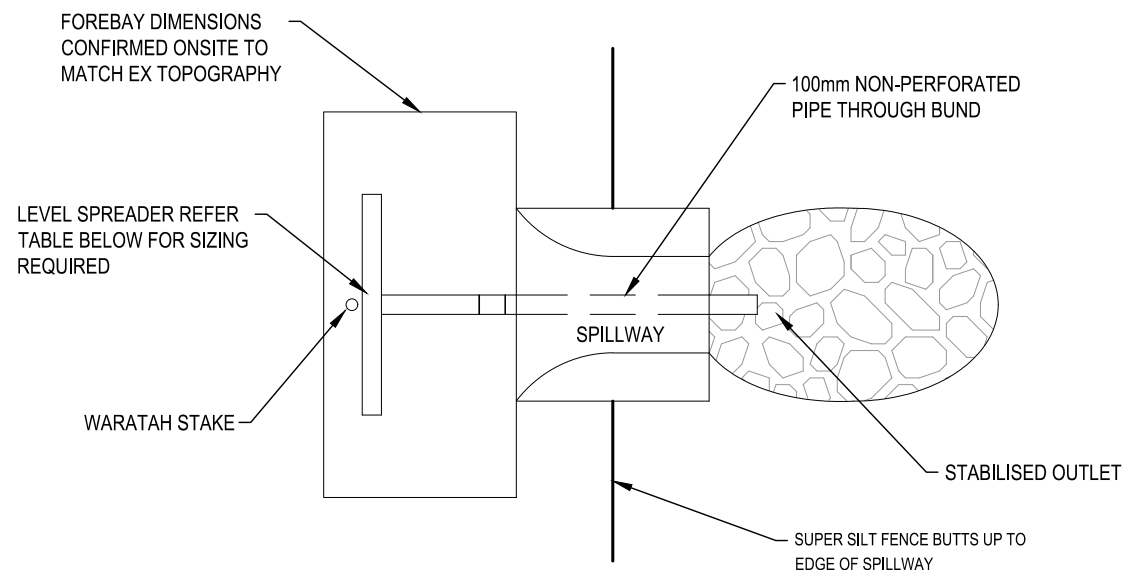
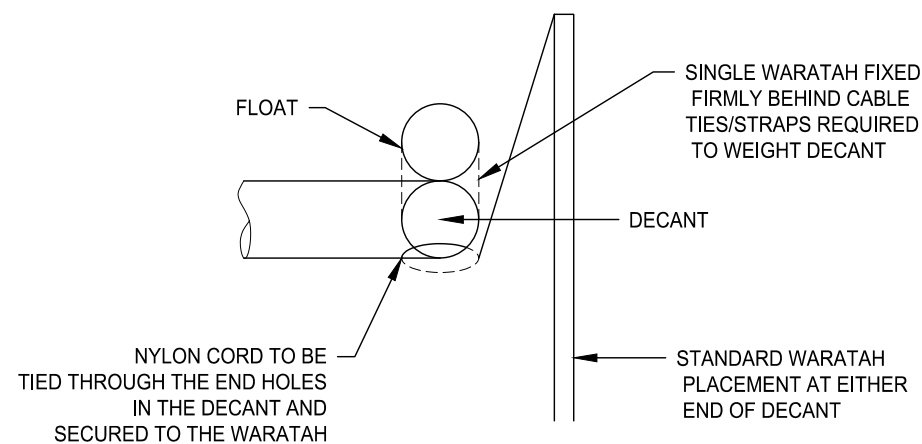


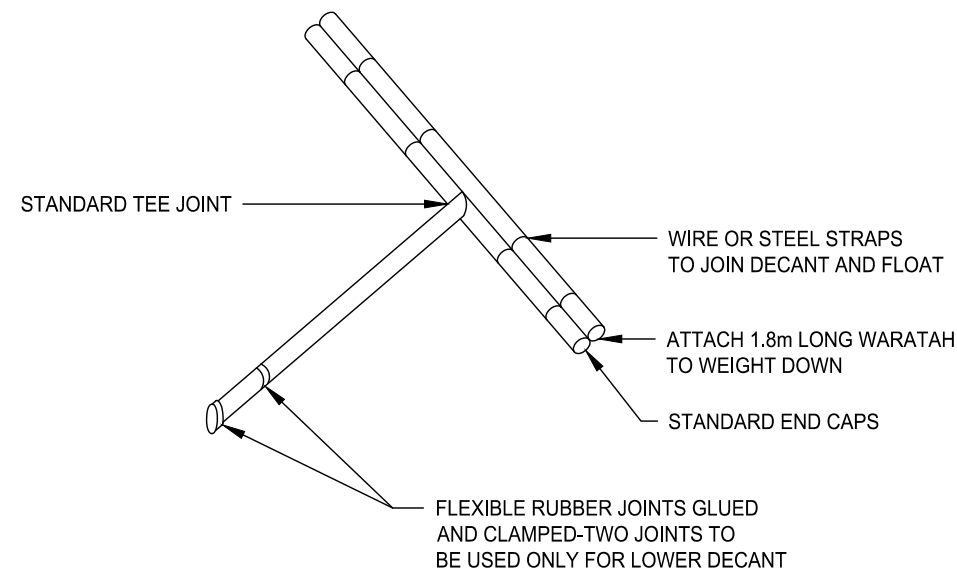


EARTH BUND DECANT DETAIL A
N.T.S



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



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY THEIR OPERATIONS.
 3. THE CONTRACTOR SHALL COMPLY WITH ALL RELEVANT HEALTH AND SAFETY REQUIREMENTS.
 4. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
 5. SEDIMENT CONTROL SHALL BE INSTALLED AND OPERATIONAL BEFORE EARTHWORKS START ONSITE IN ACCORDANCE WITH COUNCIL STANDARDS.
 6. CONTRACTOR SHALL PROVIDE ASBUILT OF WORKING SEDIMENT CONTROL DEVICES AND CONFIRMATION OF POND/DECANT VOLUMES TO ENGINEER.
 7. SEDIMENT CONTROL TO COMPLY WITH GD05 STANDARDS.

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	JP	02/2025
Rev	Description	By	Date
		By	Date
Survey	--	--	----
Design	--	-	
Drawn	MA		02/2025
Checked	JP/LC		02/2025

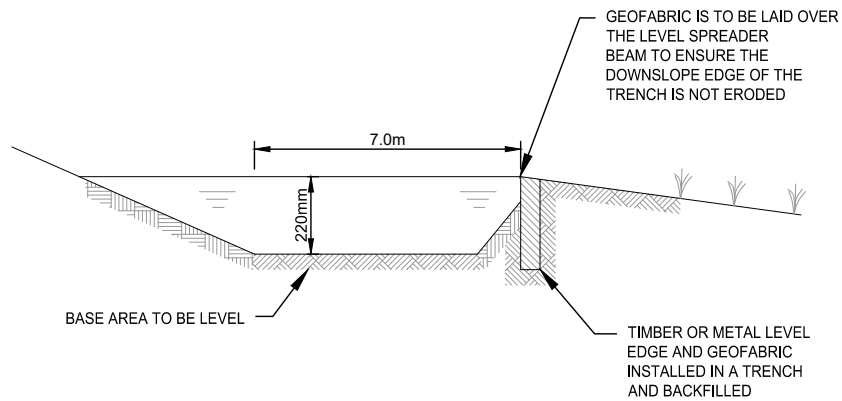
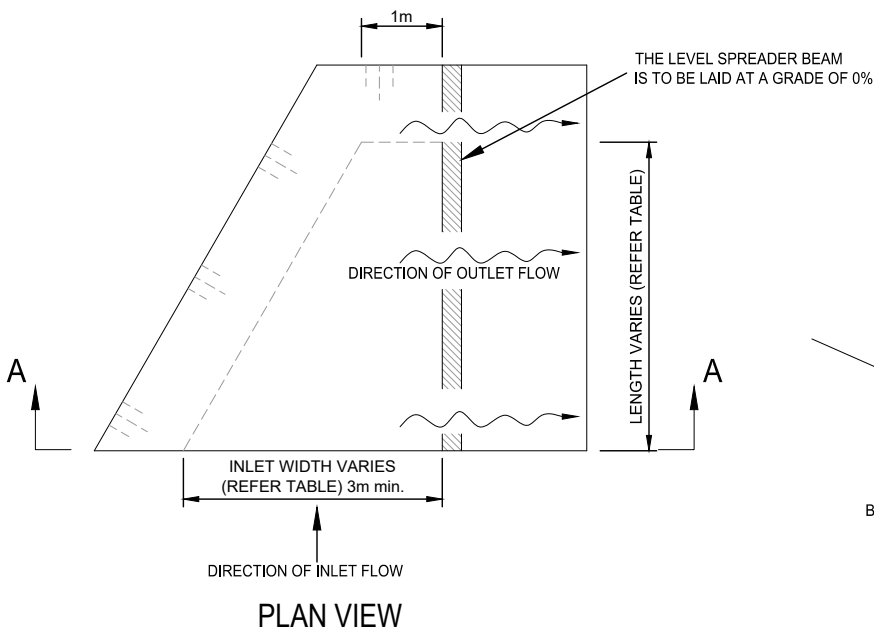


Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

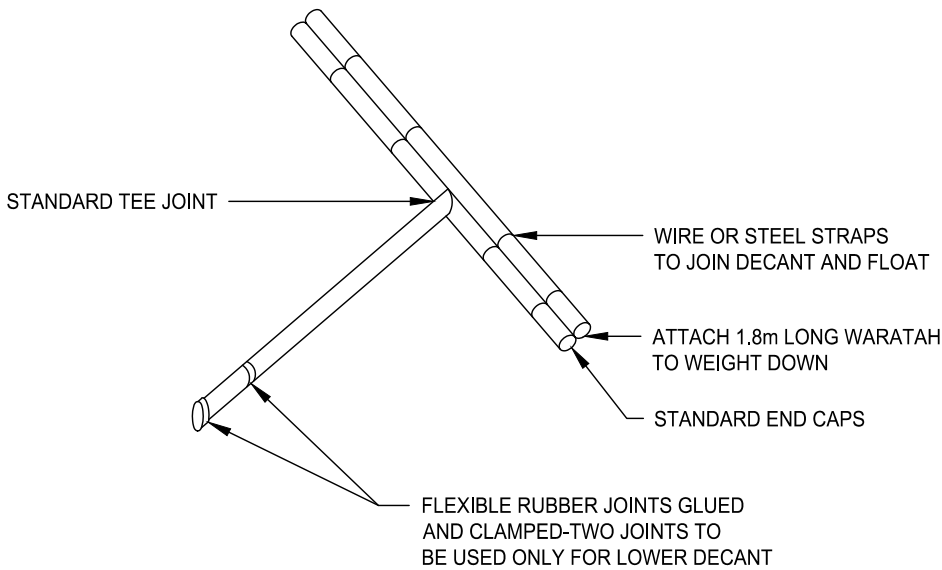
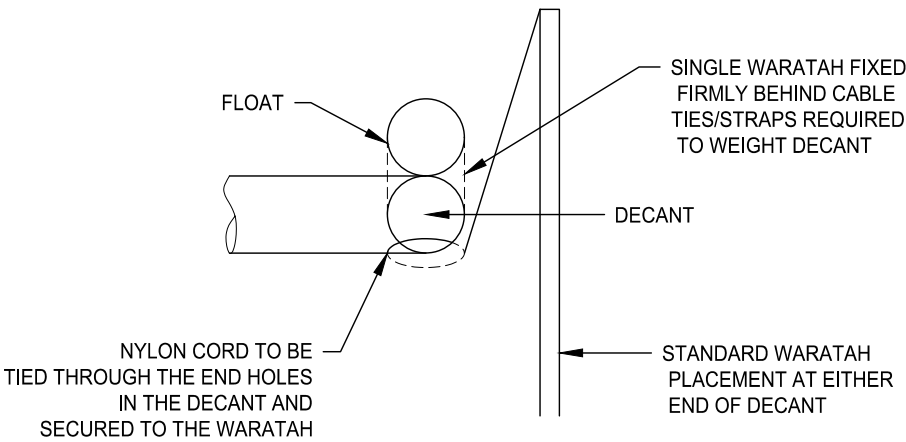
Title
**PROPOSED SEDIMENT
EROSION CONTROL
DETAILS: SHEET 4**

Project no.	215010
Scale	N.T.S
Cad file	215010-M-C230.DWG
Drawing no.	M-C233
Rev	B

RESOURCE CONSENT



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



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY THEIR OPERATIONS.
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 5. SEDIMENT CONTROL SHALL BE INSTALLED AND OPERATIONAL BEFORE EARTHWORKS START ONSITE IN ACCORDANCE WITH COUNCIL STANDARDS.
 6. CONTRACTOR SHALL PROVIDE ASBUILT OF WORKING SEDIMENT CONTROL DEVICES AND CONFIRMATION OF POND/DECENT VOLUMES TO ENGINEER.
 7. SEDIMENT CONTROL TO COMPLY WITH GD05 STANDARDS.

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	JP	02/2025
Rev	Description	By	Date
		By	Date
Survey	--	--	----
Design	--	--	-
Drawn	MA		02/2025
Checked	JP/LC		02/2025



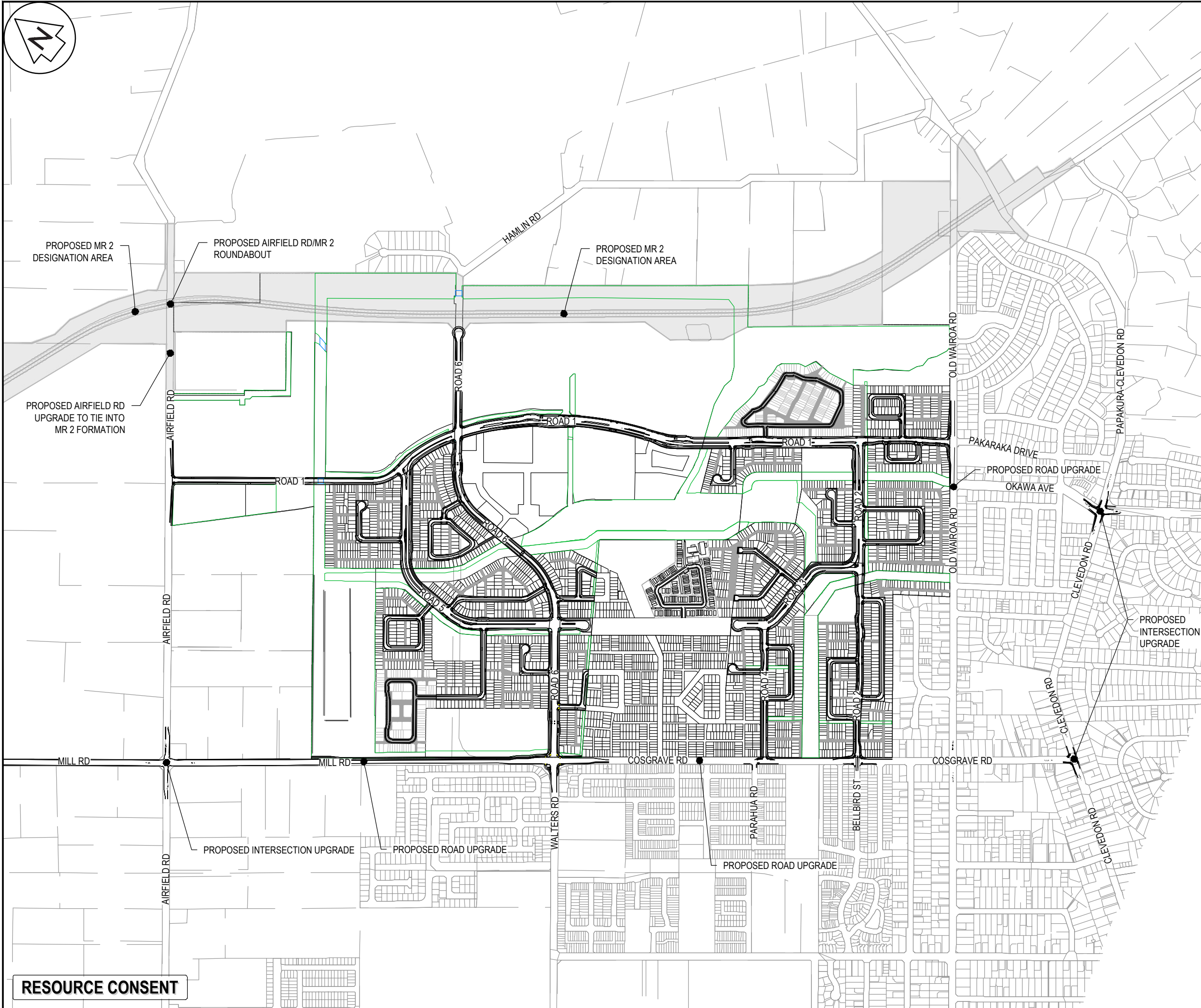
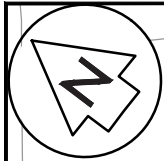
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED SEDIMENT
EROSION CONTROL
DETAILS: SHEET 5**

Project no.	215010		
Scale	N.T.S		
Cad file	215010-M-C230.DWG		
Drawing no.	M-C234	Rev	B

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
 3. CONTRACTOR IS TO AVOID USING GPS FOR SET OUT OF THE KERB LEVELS WHERE GRADIENTS ARE LESS THAN 1%.
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 6. THE CONTRACTOR SHALL OBTAIN ALL NECESSARY APPROVAL FROM UTILITY OPERATORS BEFORE COMMENCING WORK UNDER OR NEAR THEIR SERVICES.
 7. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEM TESTS ON SUBGRADE MATERIAL.
 8. SETOUT SCHEDULE WITH COORDINATES OF CHAINAGE POINTS ALONG ROAD CENTRELINE TO BE SUPPLIED TO THE CONTRACTOR PRIOR TO CONSTRUCTION.
 9. REFER TO LONG SECTION FOR FINISHED CENTRELINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
 10. ALL DUCTS SHALL HAVE LOCATIONS MARKED ON KERB LINES IN ACCORDANCE WITH SPECIFICATION.

LEGEND:

EX BDY
PROP BDY

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



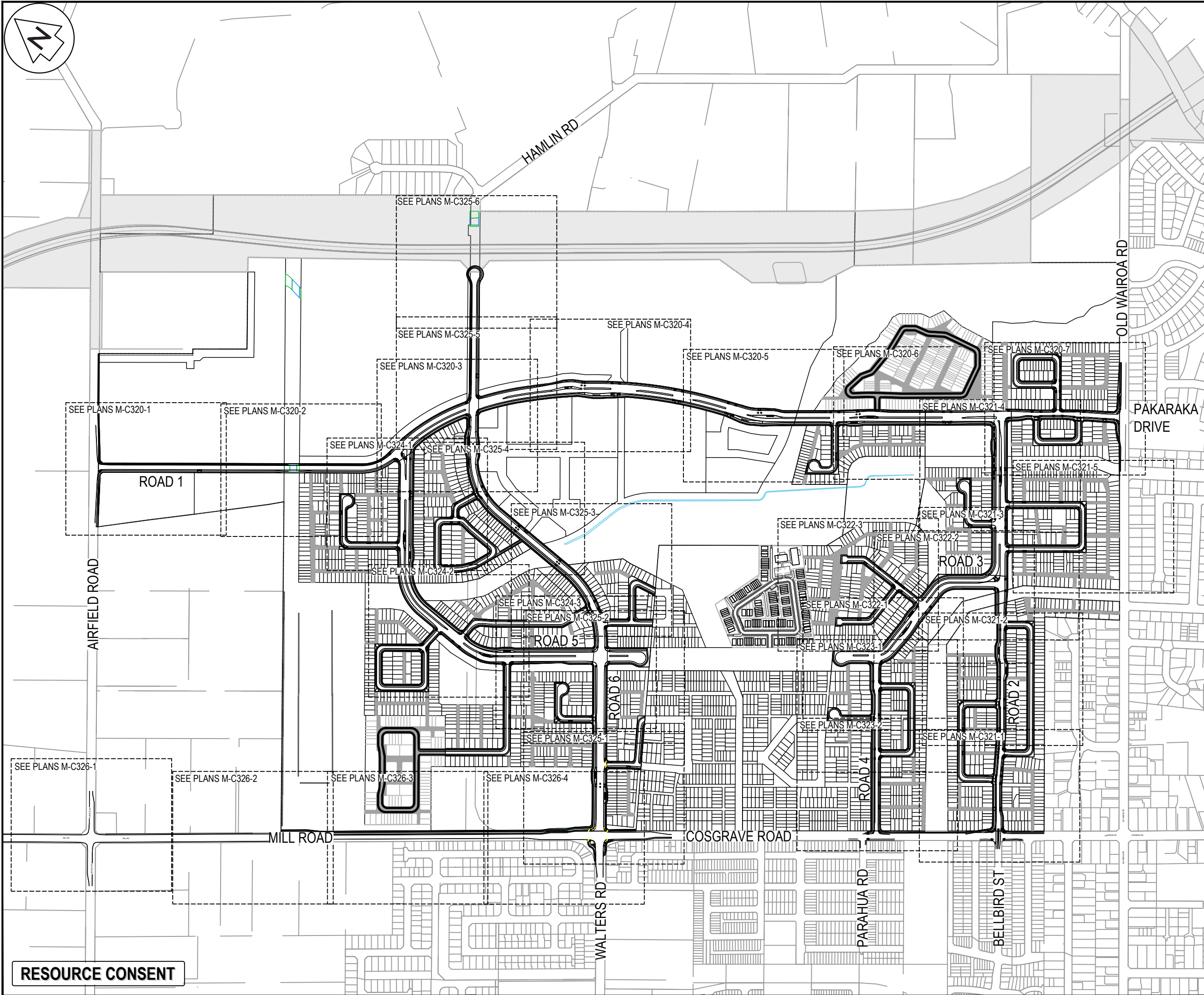
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING
KEY PLAN**

Project no.	215010
Scale	1:10000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C300
Rev	B

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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LEGEND:

EX BDY

PROP BDY

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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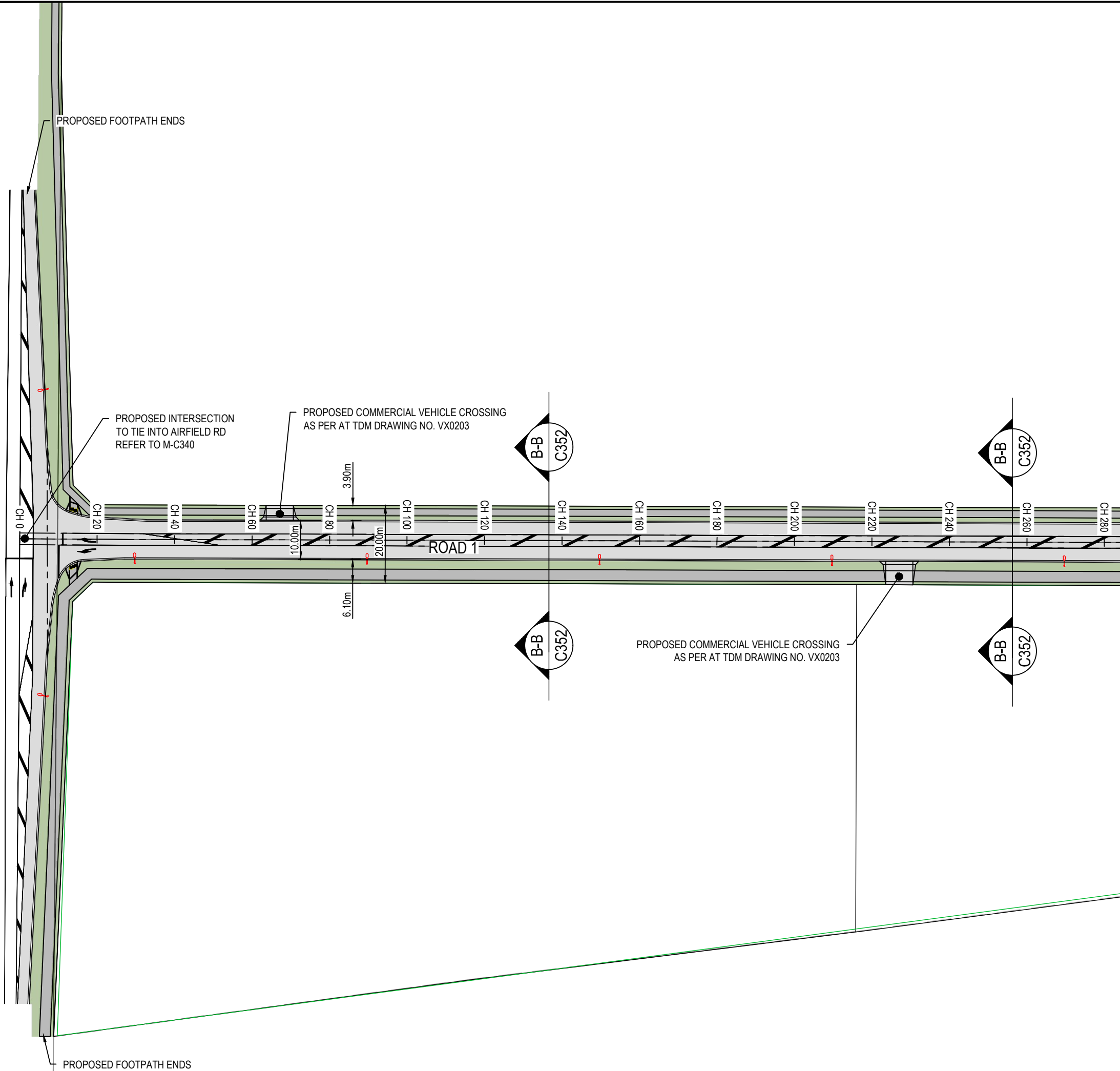
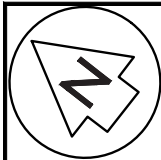
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING
PLAN OVERVIEW**

Project no.	215010		
Scale	1:7500 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C320	Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\Maven\PROJ\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



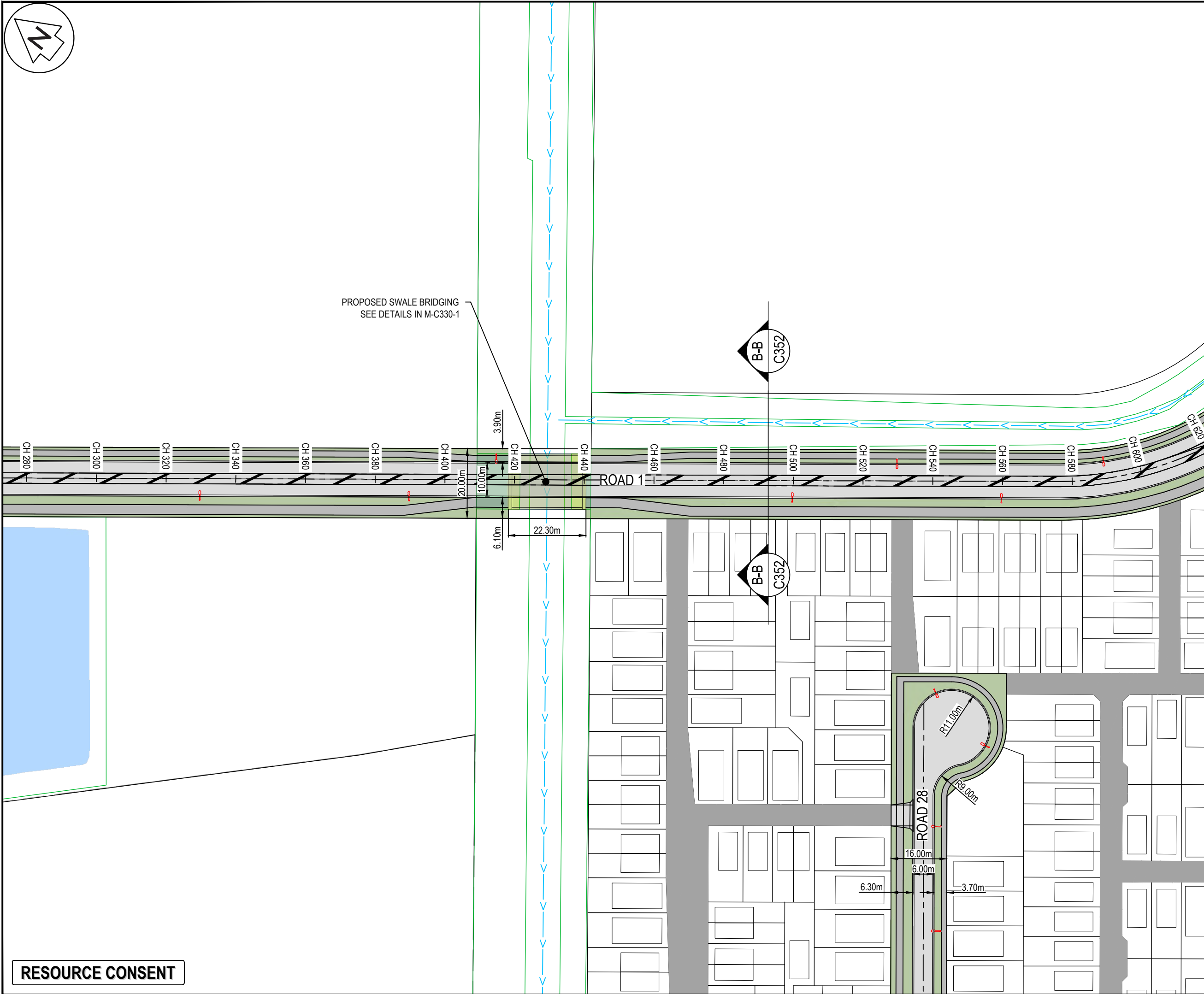
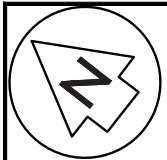
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C320-1
Rev	B

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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 9. REFER TO LONG SECTION FOR FINISHED CENTRELINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
 10. ALL DUCTS SHALL HAVE LOCATIONS MARKED ON KERB LINES IN ACCORDANCE WITH SPECIFICATION.

LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YC	08/2025
	Drawn	YC/HW	08/2025
	Checked	JP/LC	08/2025



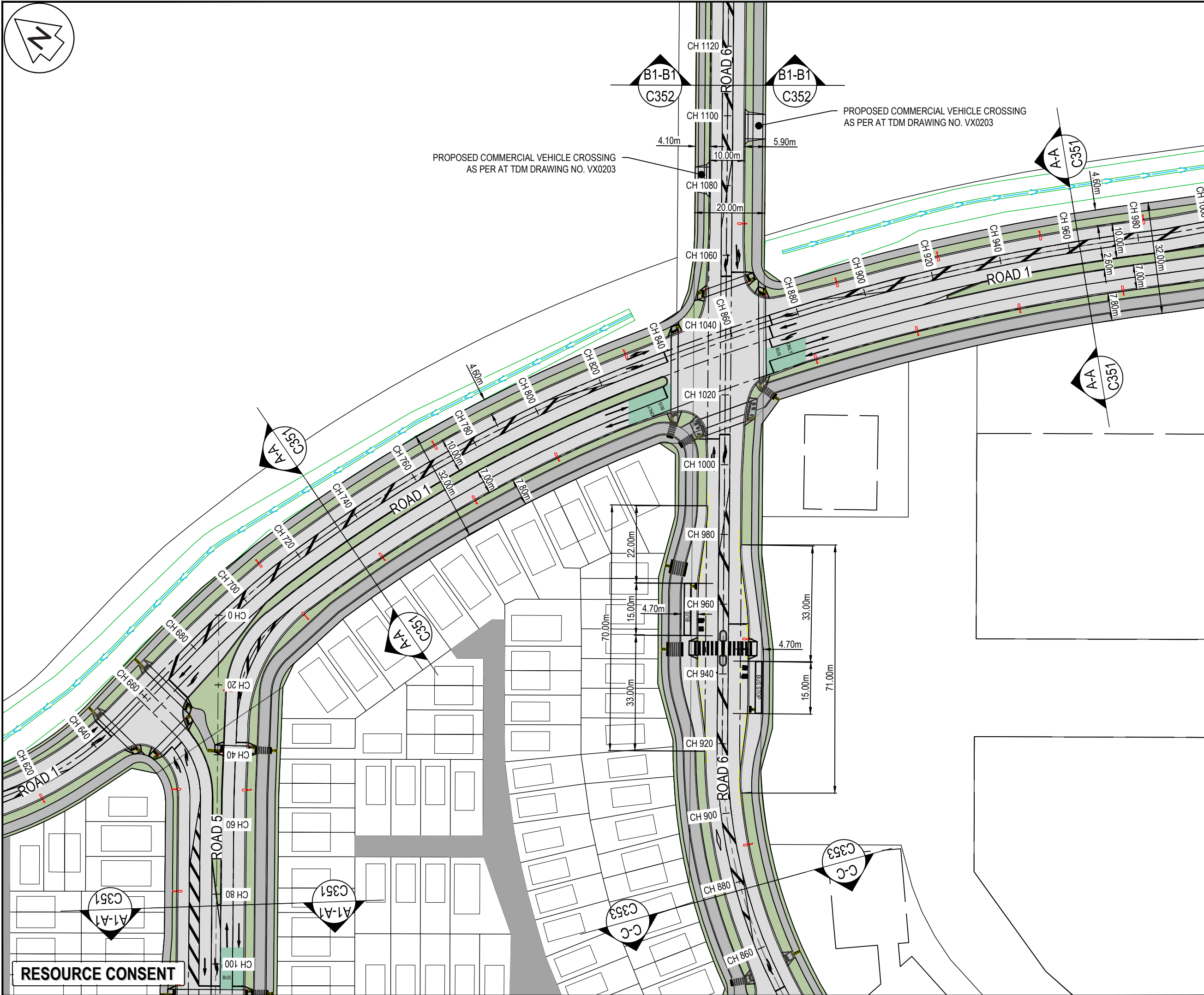
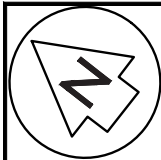
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C320-2
Rev	B

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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 10. ALL DUCTS SHALL HAVE LOCATIONS MARKED ON KERB LINES IN ACCORDANCE WITH SPECIFICATION.

LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



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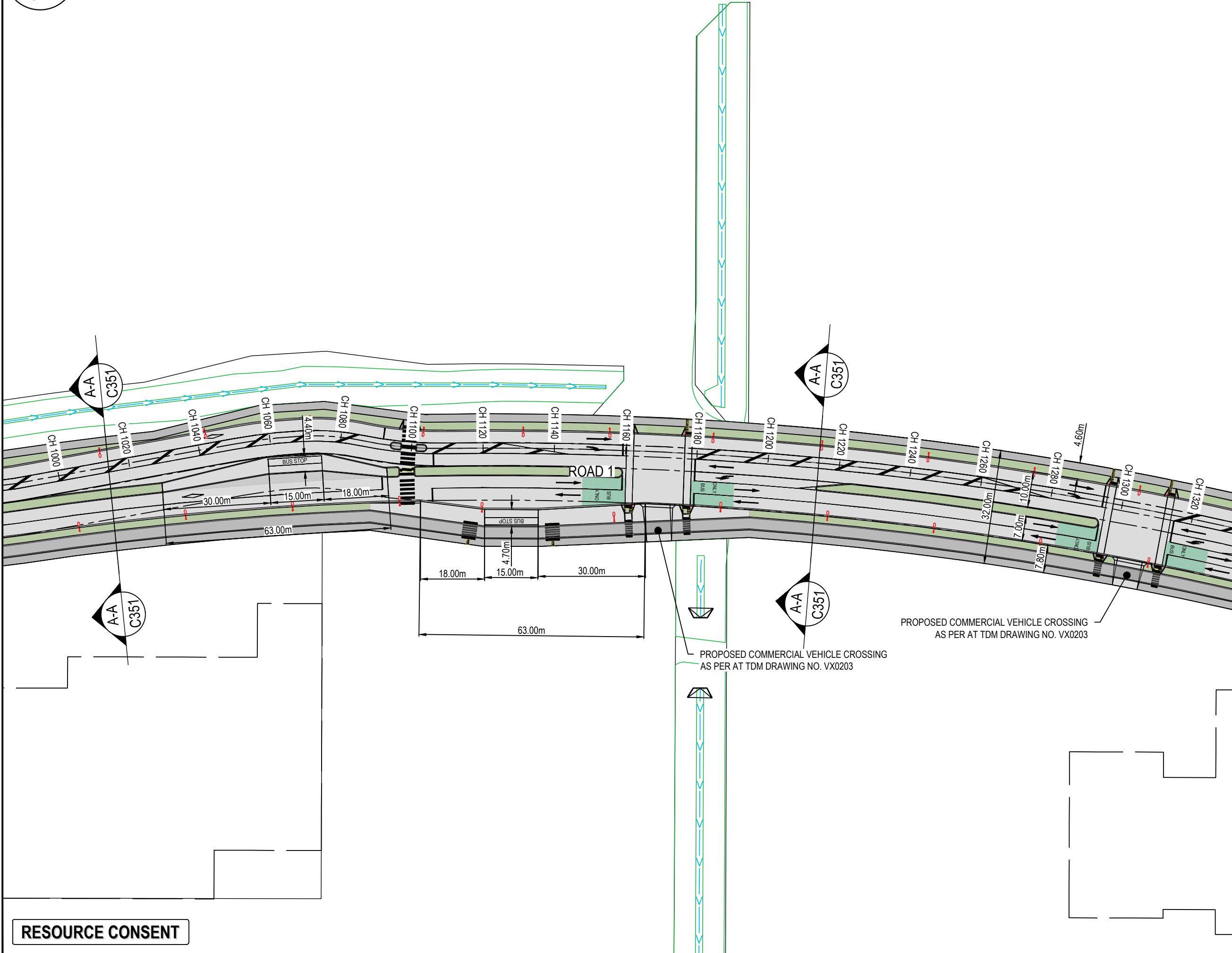
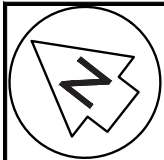
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C320-3
Rev	B

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG

RESOURCE CONSENT



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YC	08/2025
	Drawn	YC/HW	08/2025
	Checked	JP/LC	08/2025

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Project

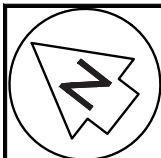
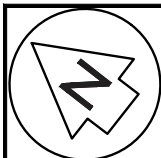
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C320-4	Rev	B

RESOURCE CONSENT



1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JPLC	08/2025	



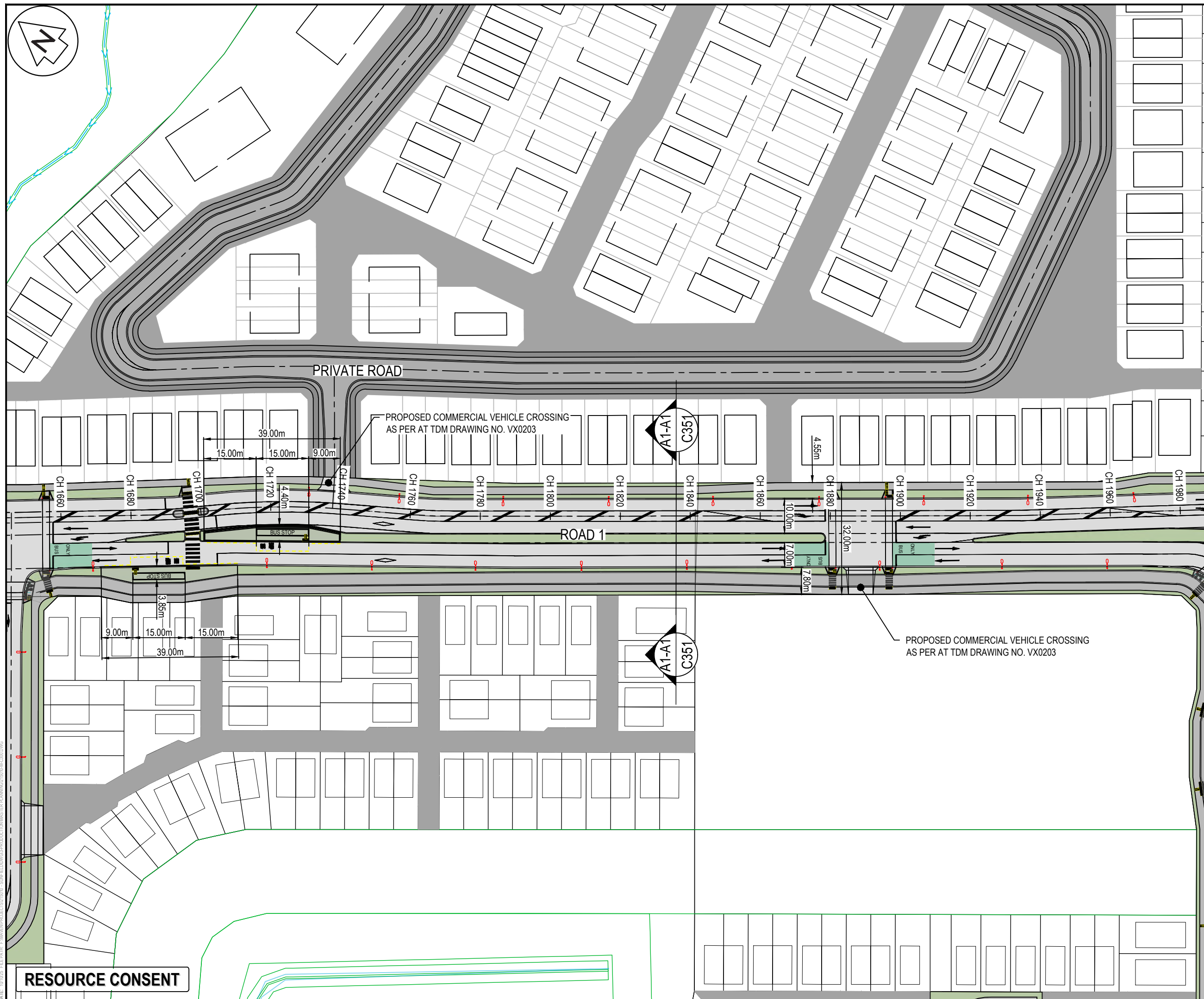
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C320-5	Rev	B

RESOURCE CONSENT



- NOTES**
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
 3. CONTRACTOR IS TO AVOID USING GPS FOR SET OUT OF THE KERB LEVELS WHERE GRADIENTS ARE LESS THAN 1%.
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 7. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
 8. SETOUT SCHEDULE WITH COORDINATES OF CHAINAGE POINTS ALONG ROAD CENTRELINER TO BE SUPPLIED TO THE CONTRACTOR PRIOR TO CONSTRUCTION.
 9. REFER TO LONG SECTION FOR FINISHED CENTRELINER LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
 10. ALL DUCTS SHALL HAVE LOCATIONS MARKED ON KERB LINES IN ACCORDANCE WITH SPECIFICATION.

LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	YI100R1x1
CONTINUITY LINE	WI100R1x3
LIMIT LINE	WC300R

	EX BDY
	PROP BDY
	AC PAVING
	BRUSHED CONCRETE
	EXPOSED CONCRETE
	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

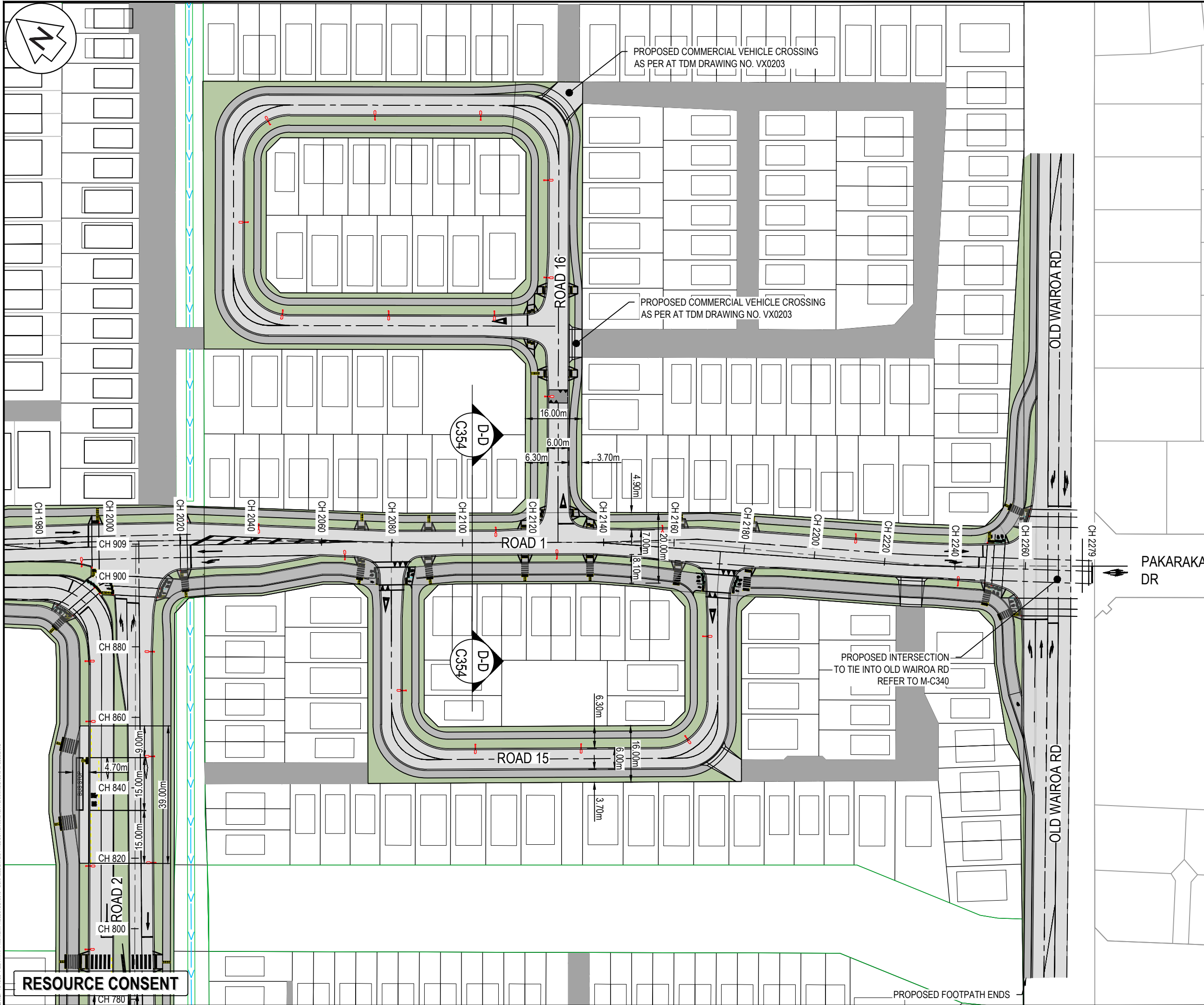
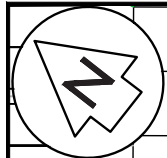
B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C320-6	Rev	B



RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



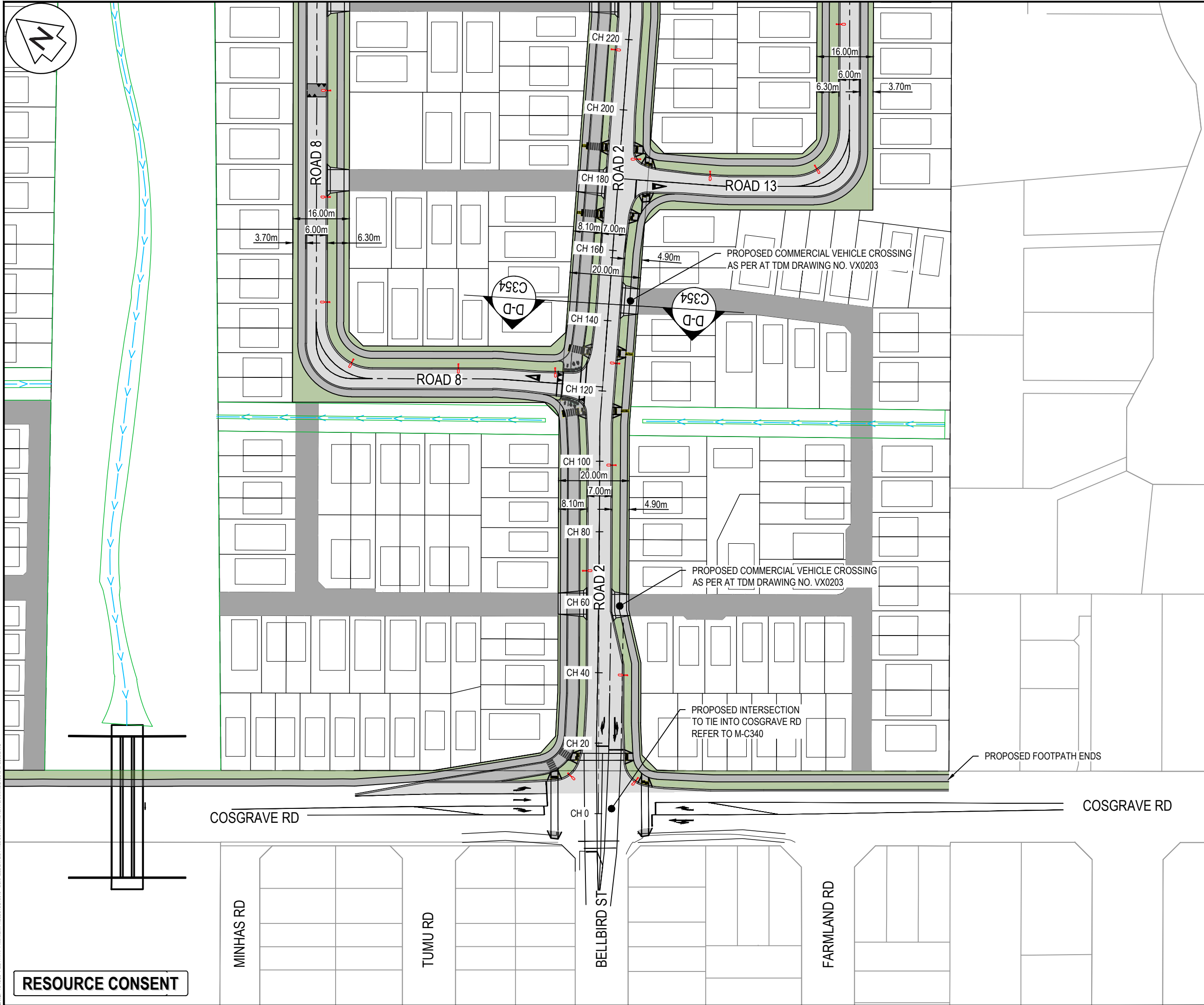
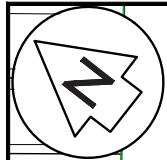
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www.maven.co.nz
5 Owens Road, Epsom
Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C320-7
Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



NOTES

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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

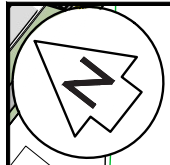
Title
**PROPOSED
ROADING PLAN
ROAD 2**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C321-1
Rev	B

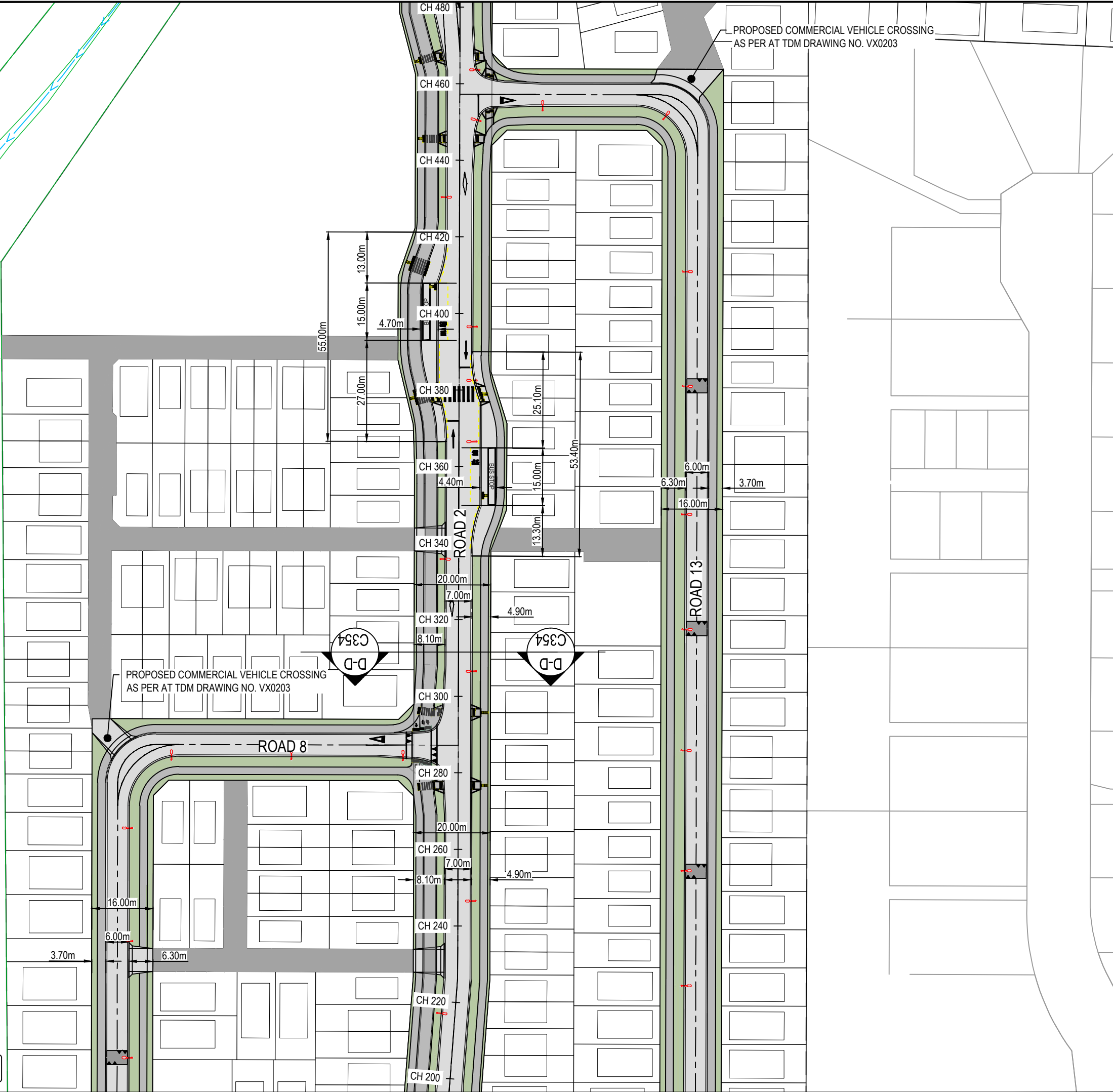
RESOURCE CONSENT

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DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



RESOURCE CONSENT



NOTES

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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	EX BDY
PROP BDY	PROP BDY
AC PAVING	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
PROP SWCP SINGLE	PROP SWCP SINGLE
PROP TRAFFIC LIGHT	PROP TRAFFIC LIGHT
PROP STREET LIGHT	PROP STREET LIGHT
PROP STREET SIGN	PROP STREET SIGN
ROAD NAME SIGN	ROAD NAME SIGN
TACTILE PAVERS	TACTILE PAVERS
DIRECTIONAL PAVERS	DIRECTIONAL PAVERS
CYCLE PAVERS	CYCLE PAVERS
PR SWALE	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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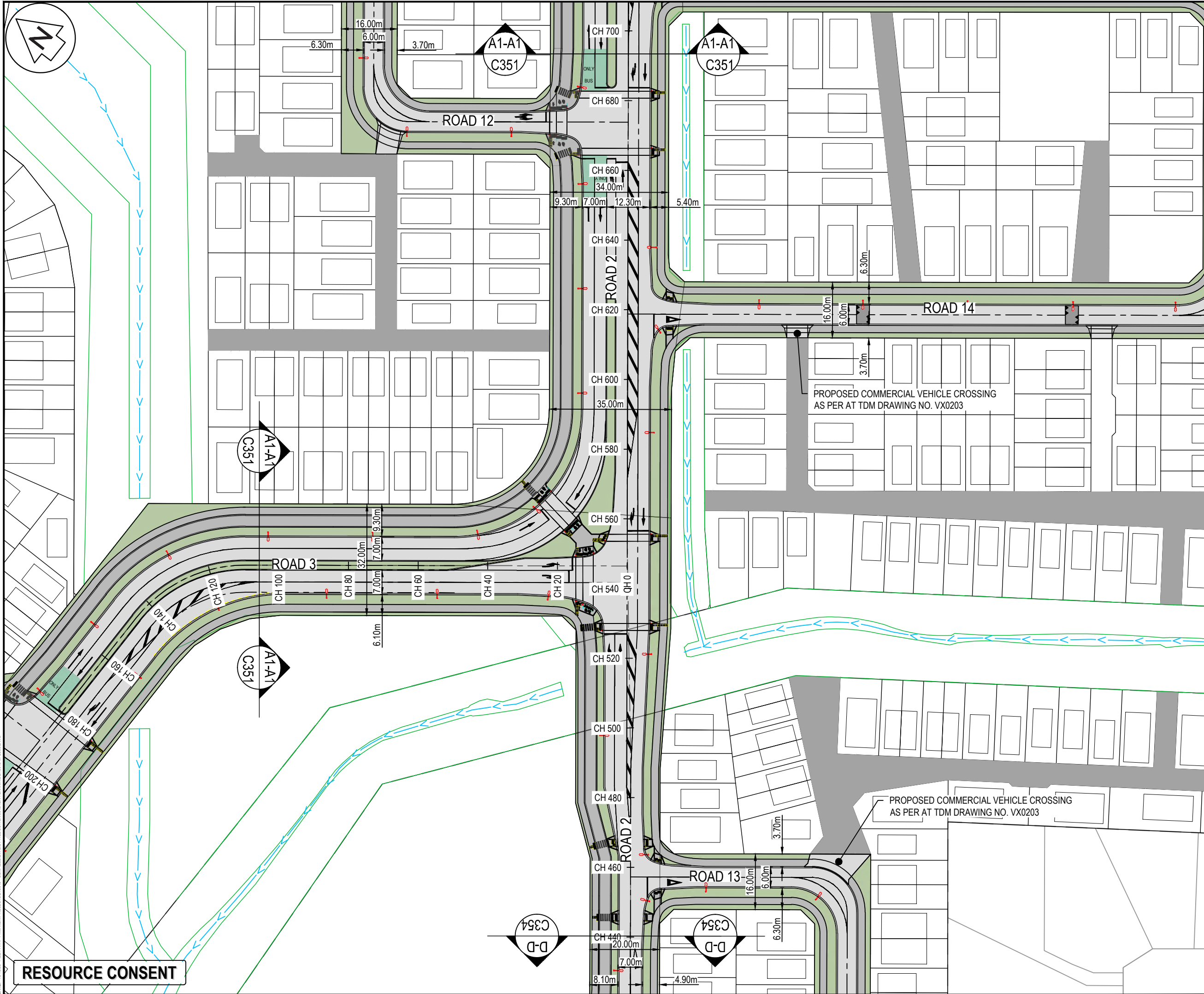
Project

**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 2**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C321-2	Rev	B



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

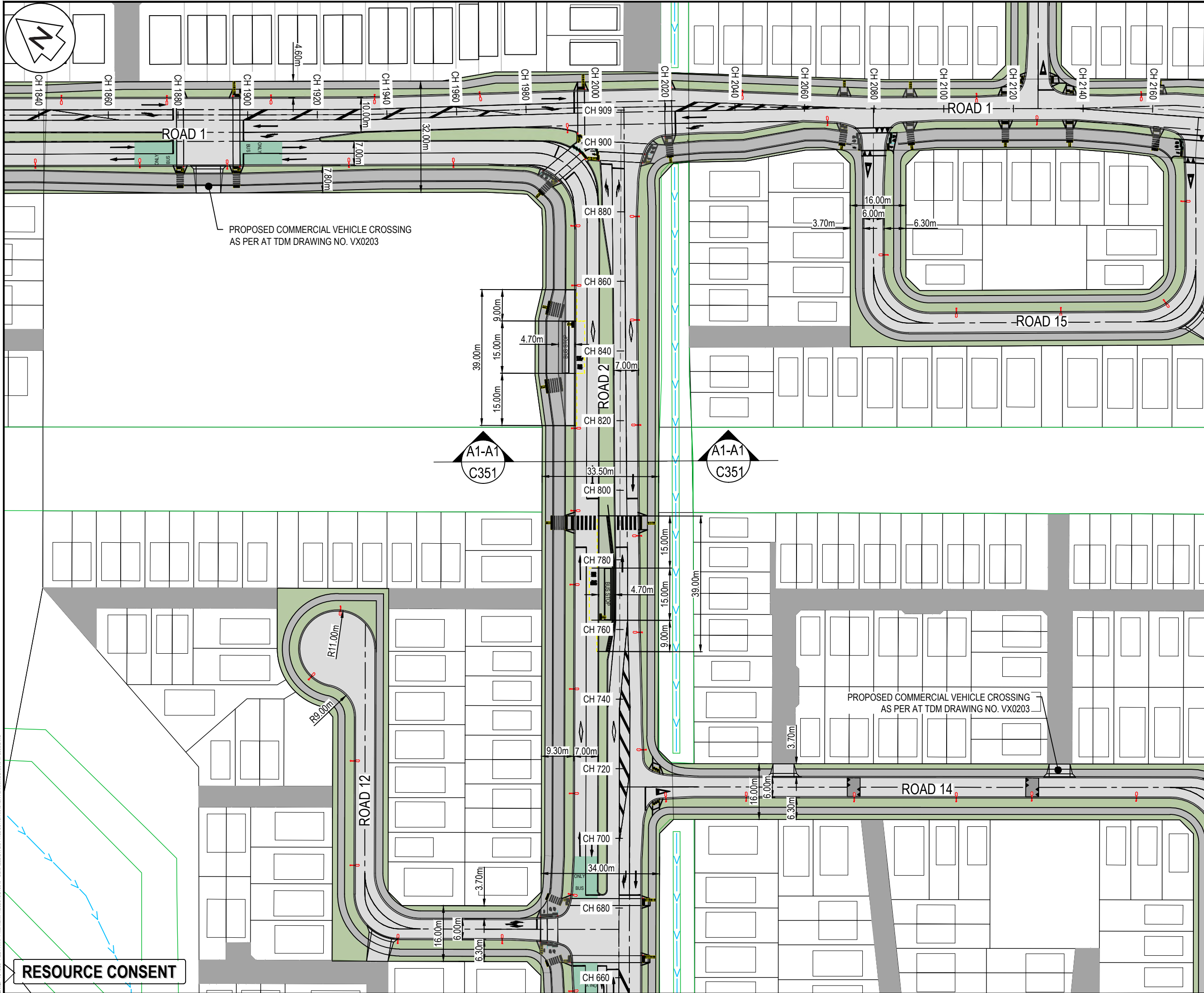
CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
EX BDY	EX BDY
PROP BDY	PROP BDY
AC PAVING	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
PROP SWCP SINGLE	PROP SWCP SINGLE
PROP TRAFFIC LIGHT	PROP TRAFFIC LIGHT
PROP STREET LIGHT	PROP STREET LIGHT
PROP STREET SIGN	PROP STREET SIGN
ROAD NAME SIGN	ROAD NAME SIGN
TACTILE PAVERS	TACTILE PAVERS
DIRECTIONAL PAVERS	DIRECTIONAL PAVERS
CYCLE PAVERS	CYCLE PAVERS
PR SWALE	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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5 Owens Road, Epsom
Auckland 1023

Project	
SUNFIELD DEVELOPMENT ARDMORE, AUCKLAND SUPERLOT 18, 19, 20, 21 FOR SUNFIELD DEVELOPMENTS LIMITED	
Title	
PROPOSED ROADING PLAN ROAD 2	
Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C321-3
Rev	B

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



NOTES

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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
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	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
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	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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Project

**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

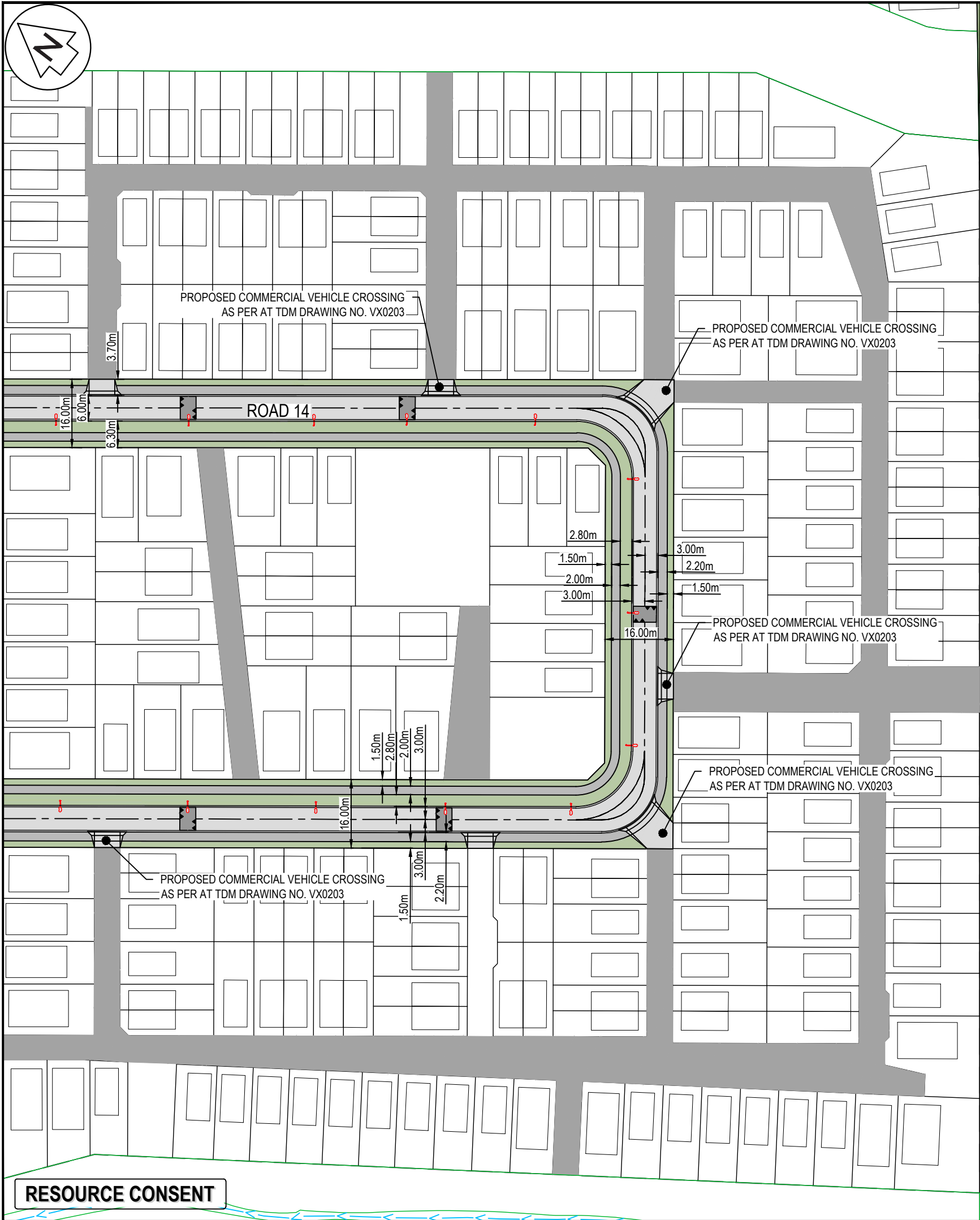
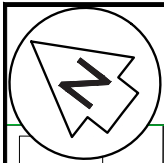
Title

**PROPOSED
ROADING PLAN
ROAD 2**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C321-4
Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\0215010-M-C300.DWG



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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NO STOPPING LINE	Y100R1x1
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	PROP STREET LIGHT
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A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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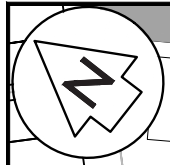
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 2**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C321-5
Rev	B

RESOURCE CONSENT

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3.PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



PROPOSED INTERIM TURNING HEAD
AS PER AT TDM DRAWING NO. GD0006

PROPOSED COMMERCIAL VEHICLE CROSSING
AS PER AT TDM DRAWING NO. VX0203

RESOURCE CONSENT

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CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
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B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YC	08/2025
	Drawn	YC/HW	08/2025
	Checked	JP/LC	08/2025



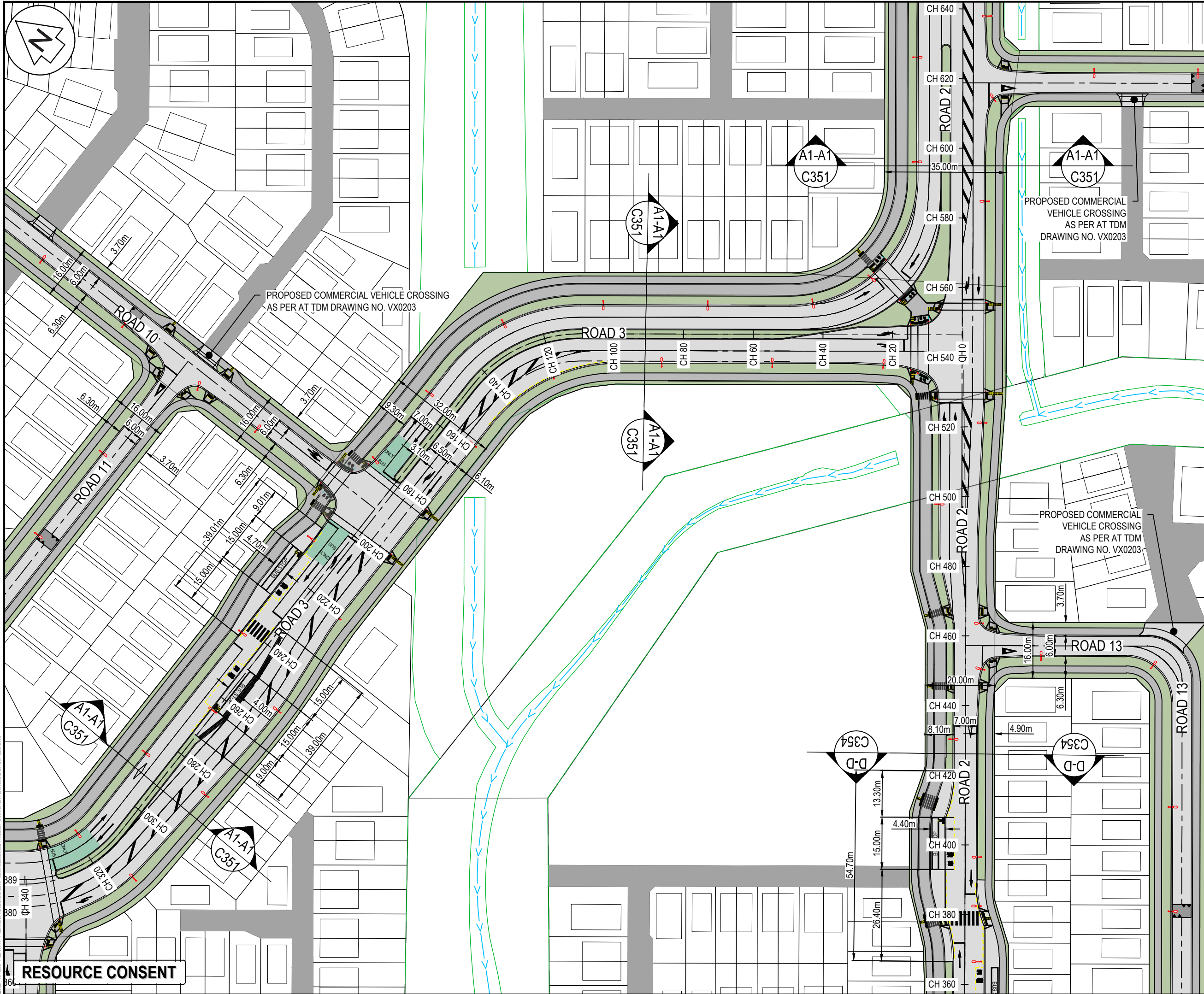
Maven Associates
09 571 0050
info@maven.co.nz
www.maven.co.nz
5 Owens Road, Epsom
Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 3**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C322-1
Rev	B

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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 8. SETOUT SCHEDULE WITH COORDINATES OF CHAINEAGE POINTS ALONG ROAD CENTRELINE TO BE SUPPLIED TO THE CONTRACTOR PRIOR TO CONSTRUCTION.
 9. REFER TO LONG SECTION FOR FINISHED CENTRELINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
 10. ALL DUCTS SHALL HAVE LOCATIONS MARKED ON KERB LINES IN ACCORDANCE WITH SPECIFICATION.

LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 3**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C322-2
Rev	B



- NOTES
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YC	08/2025
	Drawn	YC/HW	08/2025
	Checked	JP/LC	08/2025

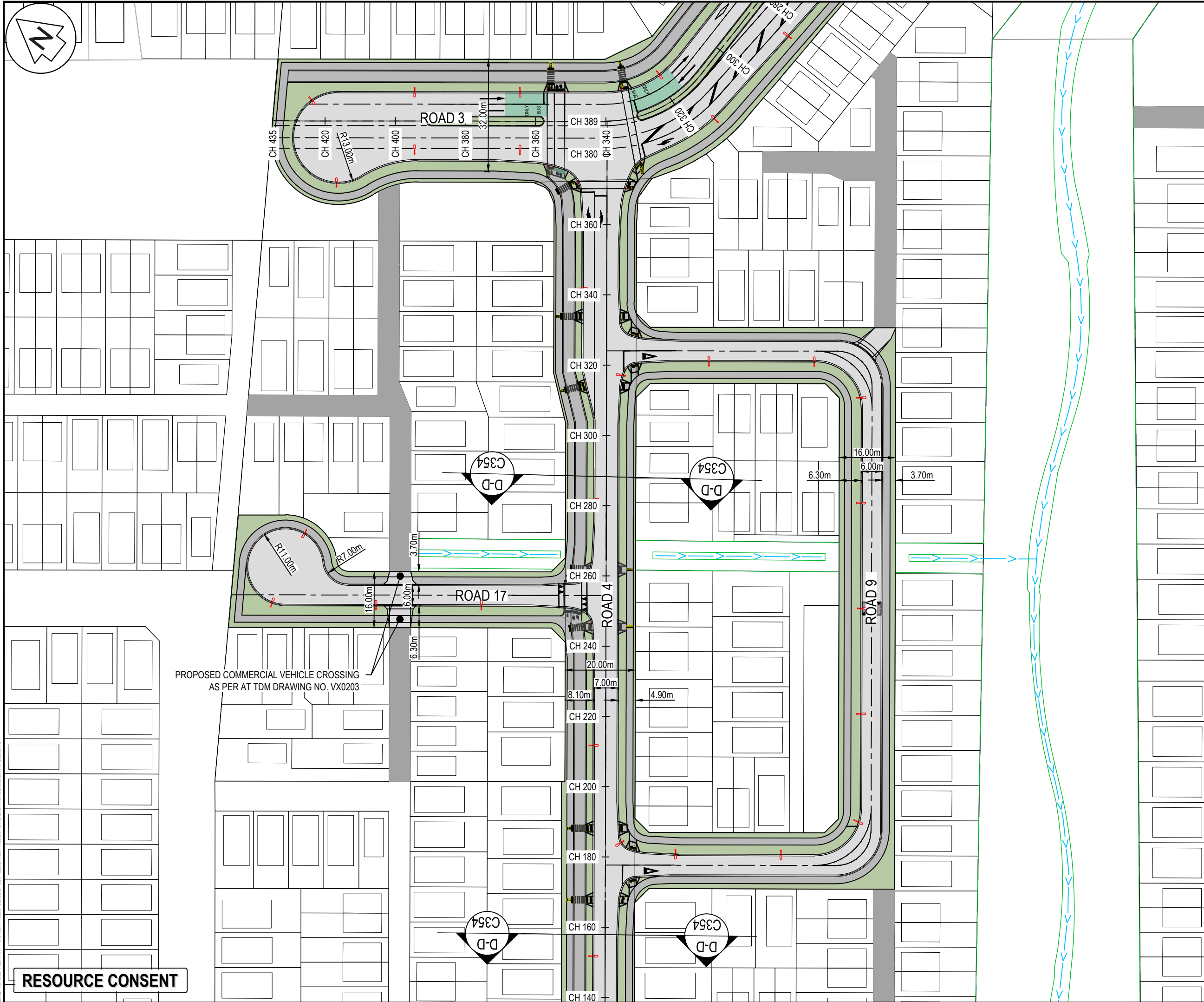
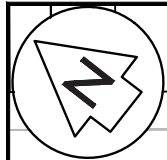
M **Maven Associates**
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5 Owens Road, Epsom
Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 3**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C322-3
Rev	B

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROF BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



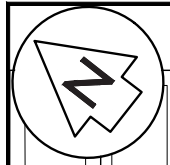
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 4**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C323-1
Rev	B

RESOURCE CONSENT



PROPOSED COMMERCIAL VEHICLE CROSSING
AS PER AT TDM DRAWING NO. VX0203

CH 240
CH 220
CH 200
CH 180
CH 160
CH 140
CH 120
CH 100
CH 80
CH 60
CH 40
CH 20
CH 0

ROAD 9

ROAD 4

COSGRAVE RD

PROPOSED FOOTPATH ENDS

PROPOSED FOOTPATH ENDS

COSGRAVE RD

RESOURCE CONSENT

NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.

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LEGEND:

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

AC

CB

CEA

DC

PROP SWCP SINGLE

PROP TRAFFIC LIGHT

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

DIRECTIONAL PAVERS

CYCLE PAVERS

PR SWALE

WC100R (30m)

WC100R

Y100R1x1

W100R1x3

WC300R

EX BDY

PROP BDY

AC PAVING

BRUSHED CONCRETE

EXPOSED CONCRETE

DISH CHANNEL

PROP SWCP SINGLE

PROP TRAFFIC LIGHT

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

DIRECTIONAL PAVERS

CYCLE PAVERS

PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

M

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Maven Associates

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Auckland 1023

Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD DEVELOPMENTS LIMITED

Title

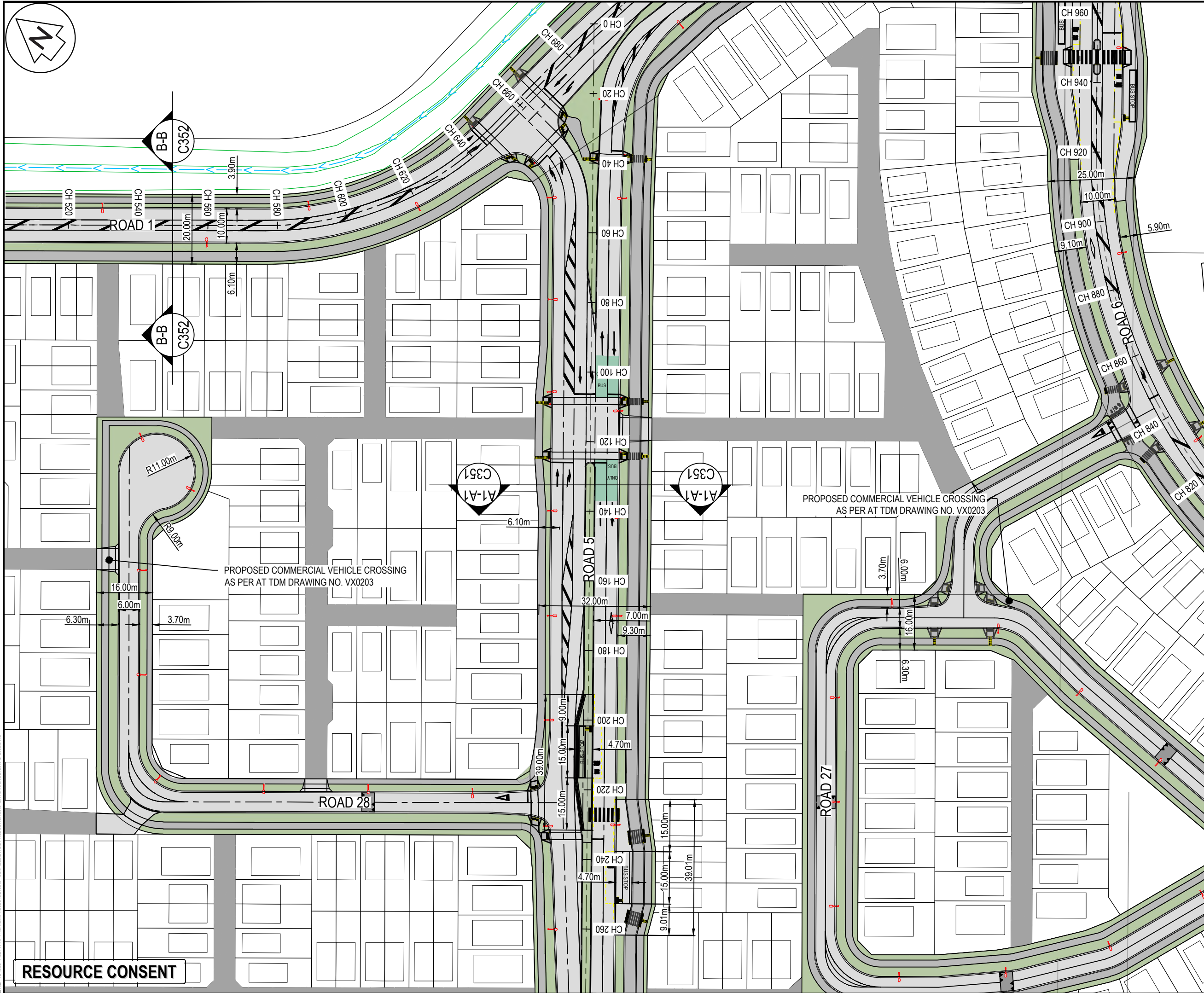
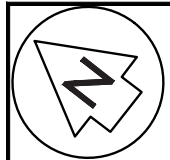
PROPOSED

ROADING PLAN

ROAD 4

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C323-2
Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



NOTES

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LEGEND:

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NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YC	08/2025
	Drawn	YC/HW	08/2025
	Checked	JP/LC	08/2025

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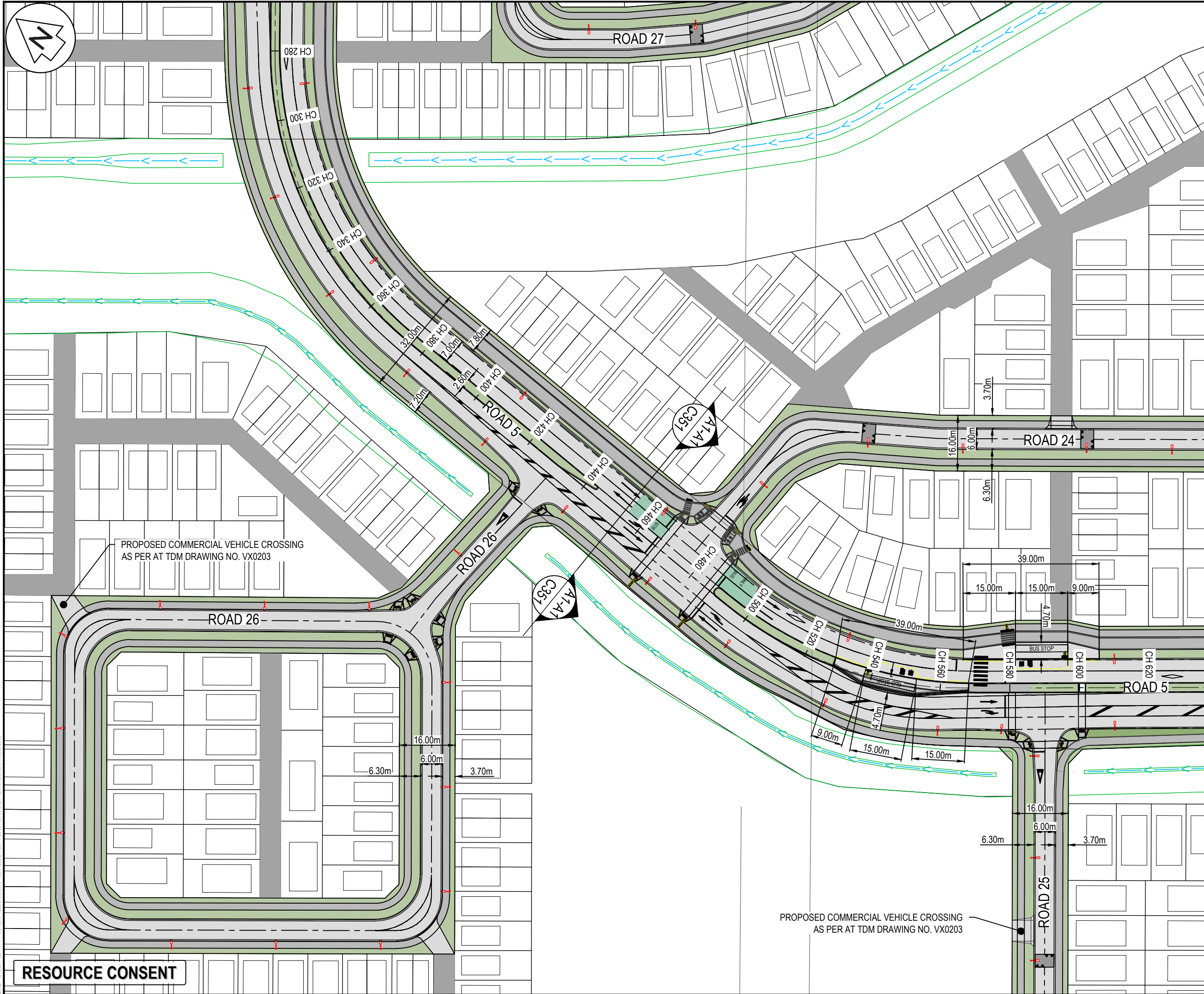
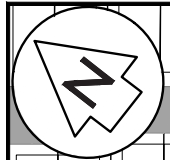
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 5**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C324-1
Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\215010-M-C300.DWG



NOTES

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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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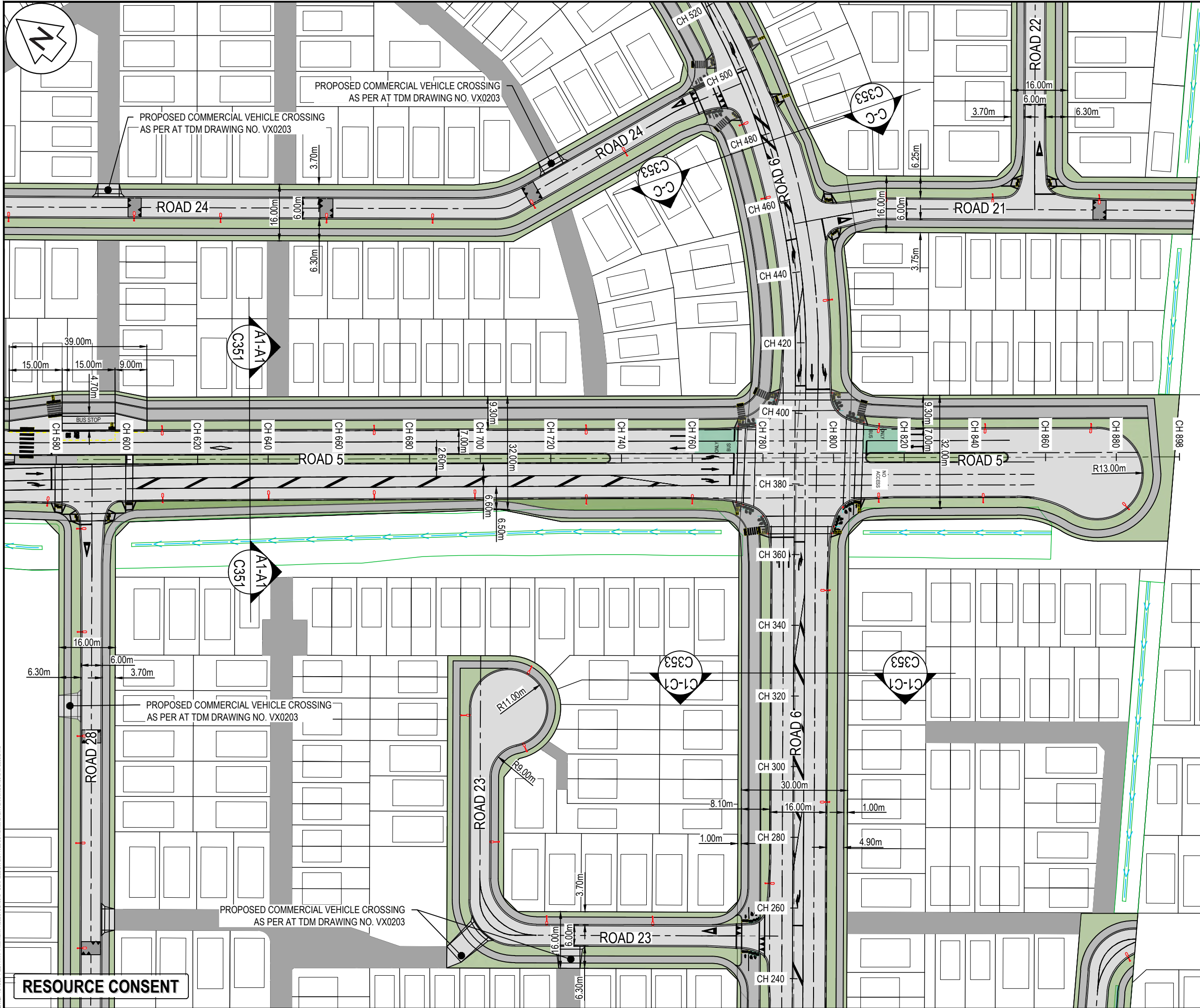
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 5**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C324-2
Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\0215010-M-C300.DWG

RESOURCE CONSENT



- NOTES
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LEGEND:

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	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
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	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YC	08/2025
	Drawn	YC/HW	08/2025
	Checked	JP/LC	08/2025

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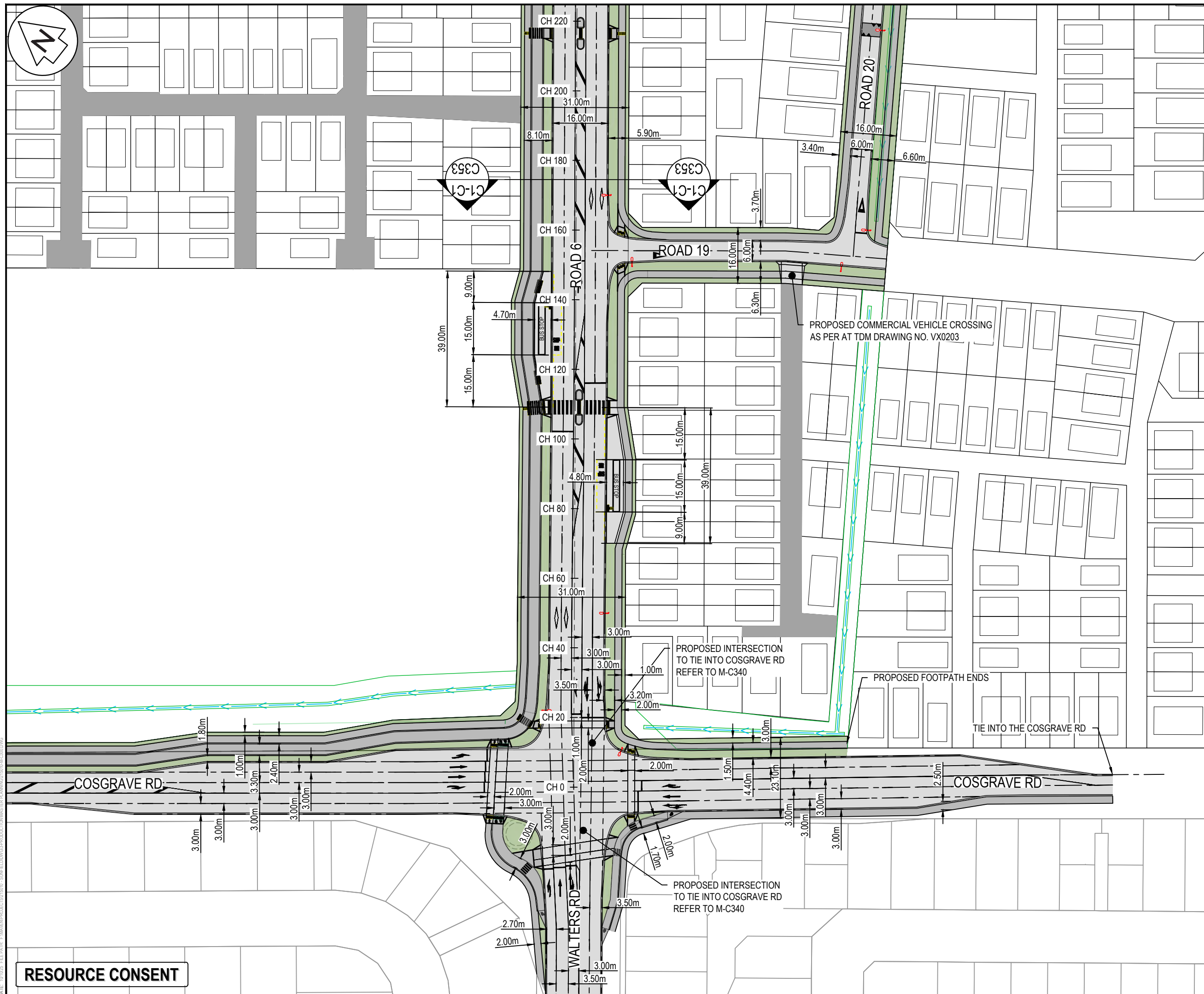
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 5**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C324-3
Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\Maven\PROJ\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

CENTER LINE 1	WC100R (30m)
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NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORK	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

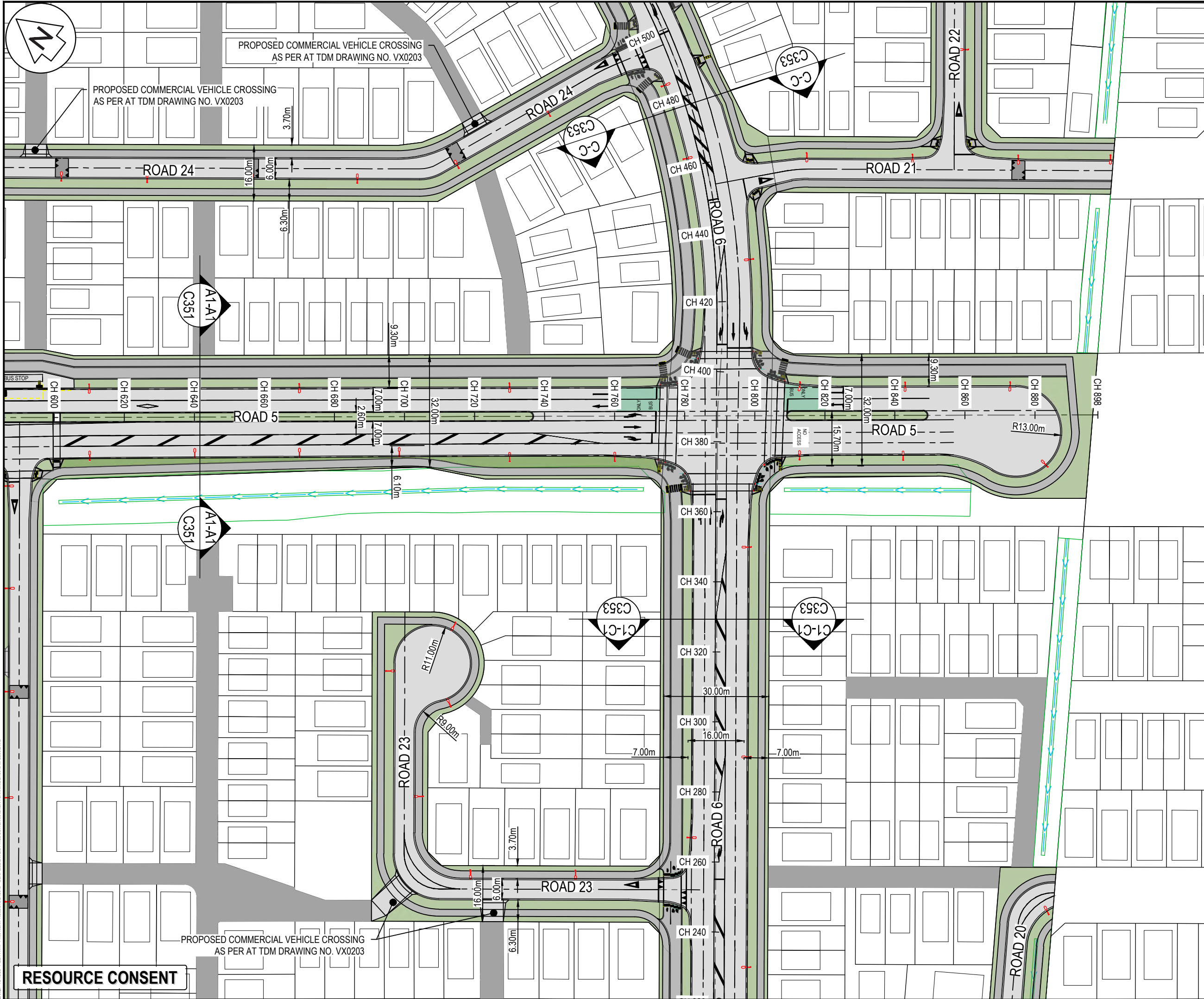
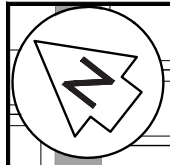


Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 6**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C325-1	Rev	B



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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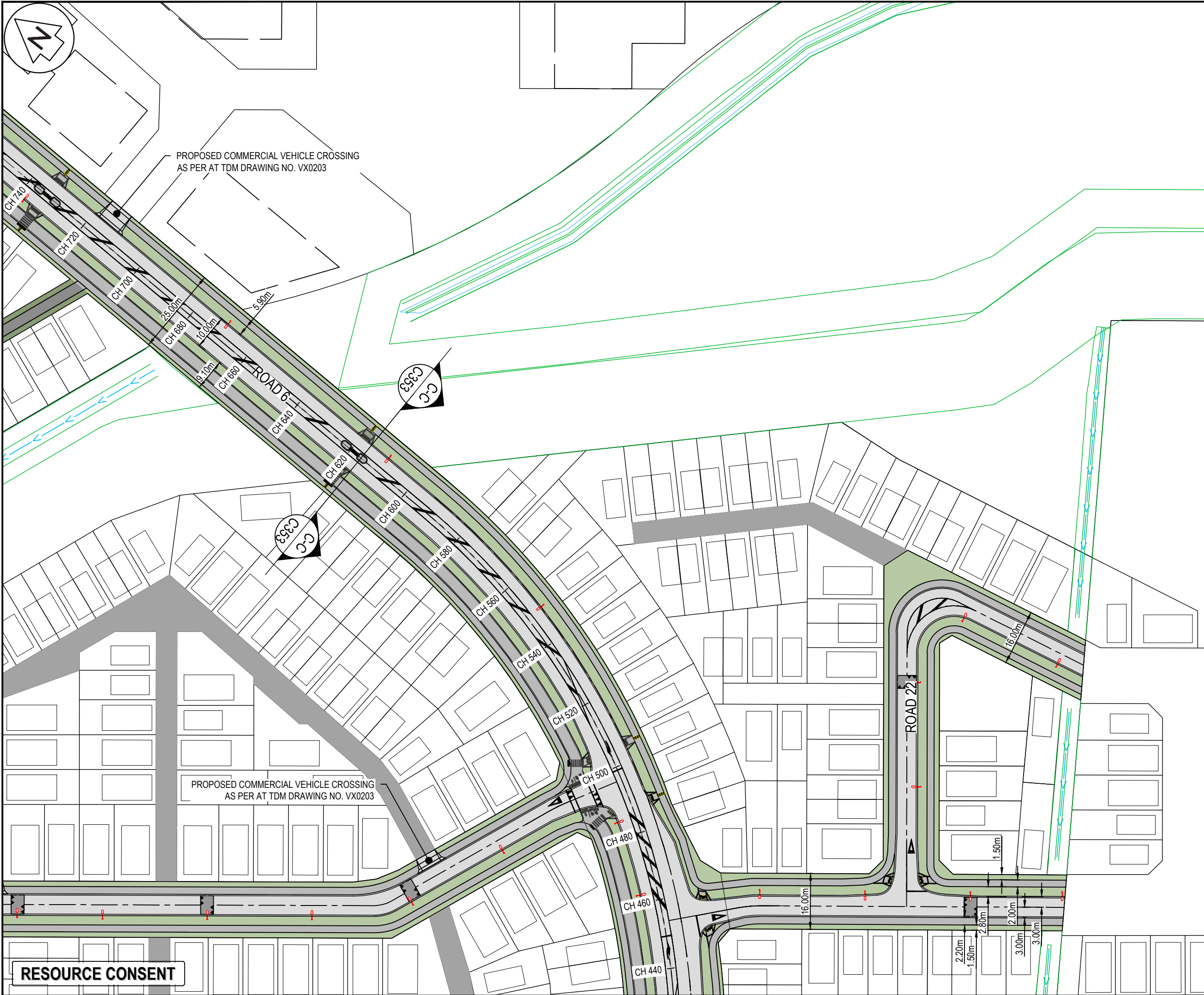
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 6**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C325-2
Rev	B

RESOURCE CONSENT

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\015010-M-C300.DWG



NOTES

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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	EX BDY
PROP BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

M

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Auckland 1023

Project

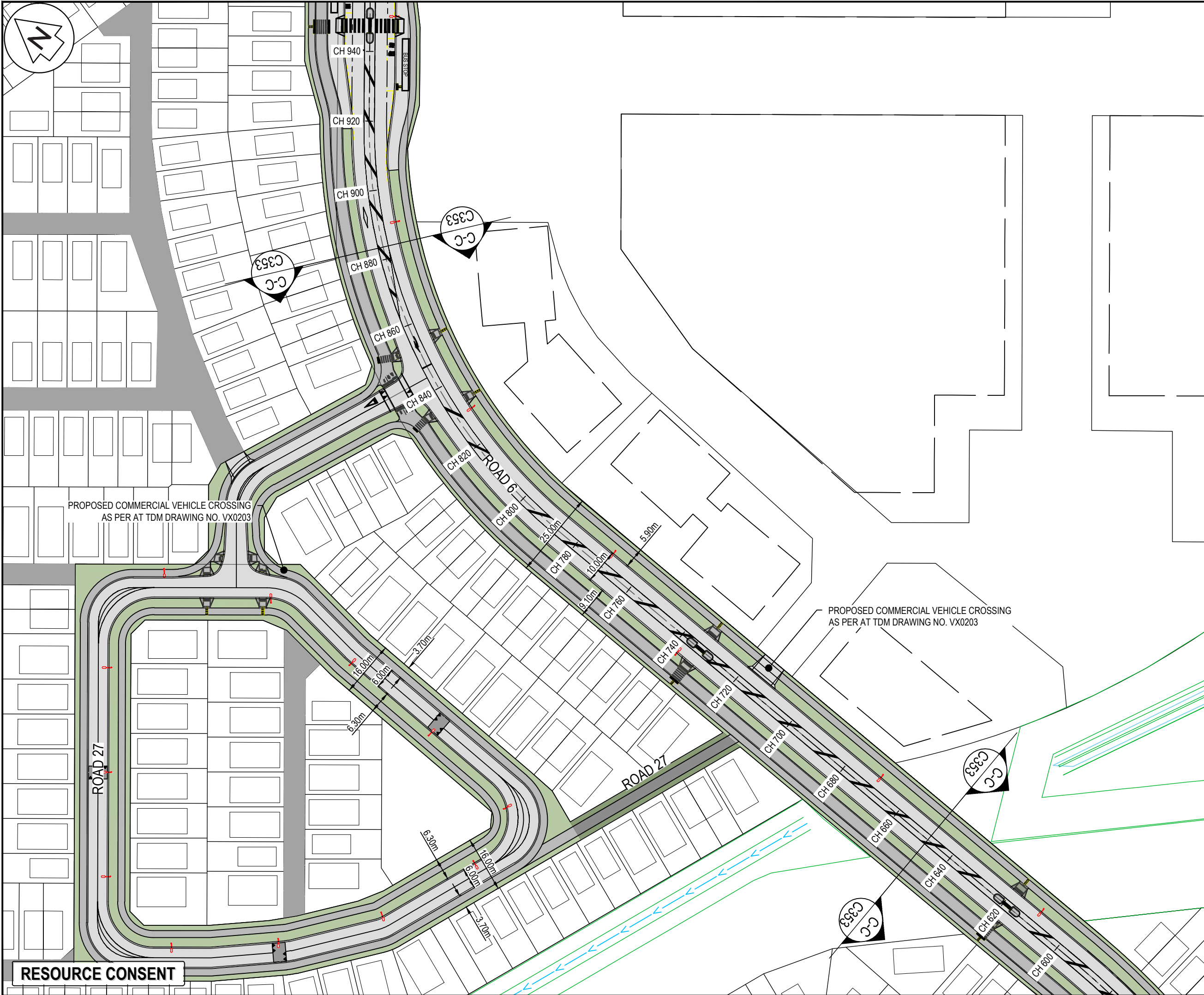
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 6**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C325-3
Rev	B

RESOURCE CONSENT



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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

PROPOSED

ROADING PLAN

ROAD 6

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C300.DWG
Drawing no.	M-C325-4
Rev	B

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\0215010-M-C300.DWG

RESOURCE CONSENT



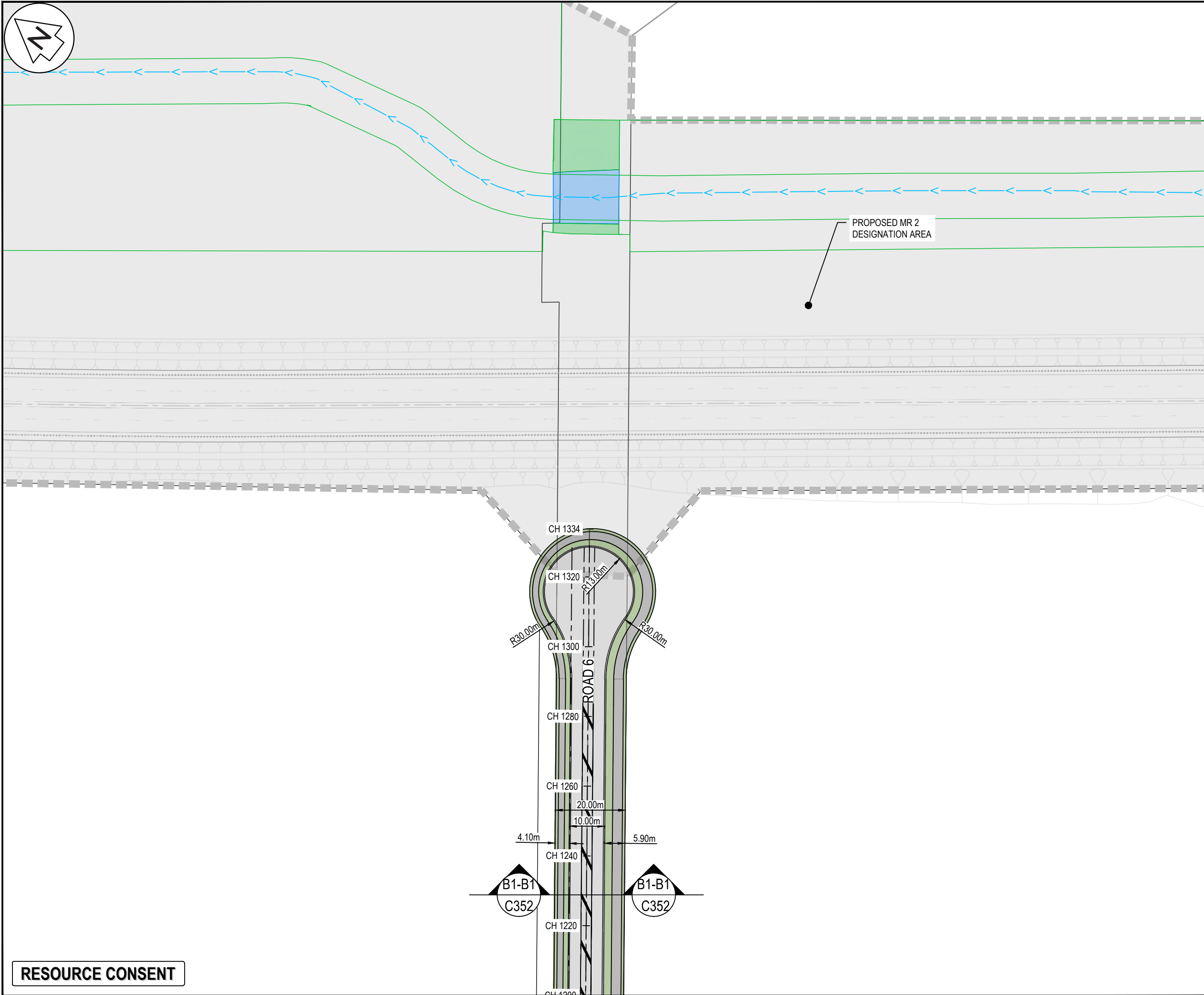
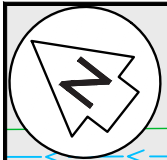
- LEGEND:

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JPLC	08/2025	



Title
**PROPOSED
ROADING PLAN
ROAD 6**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C325-5	Rev	B



NOTES

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LEGEND:

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CENTER LINE 2	WC100R
NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
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	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project

**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

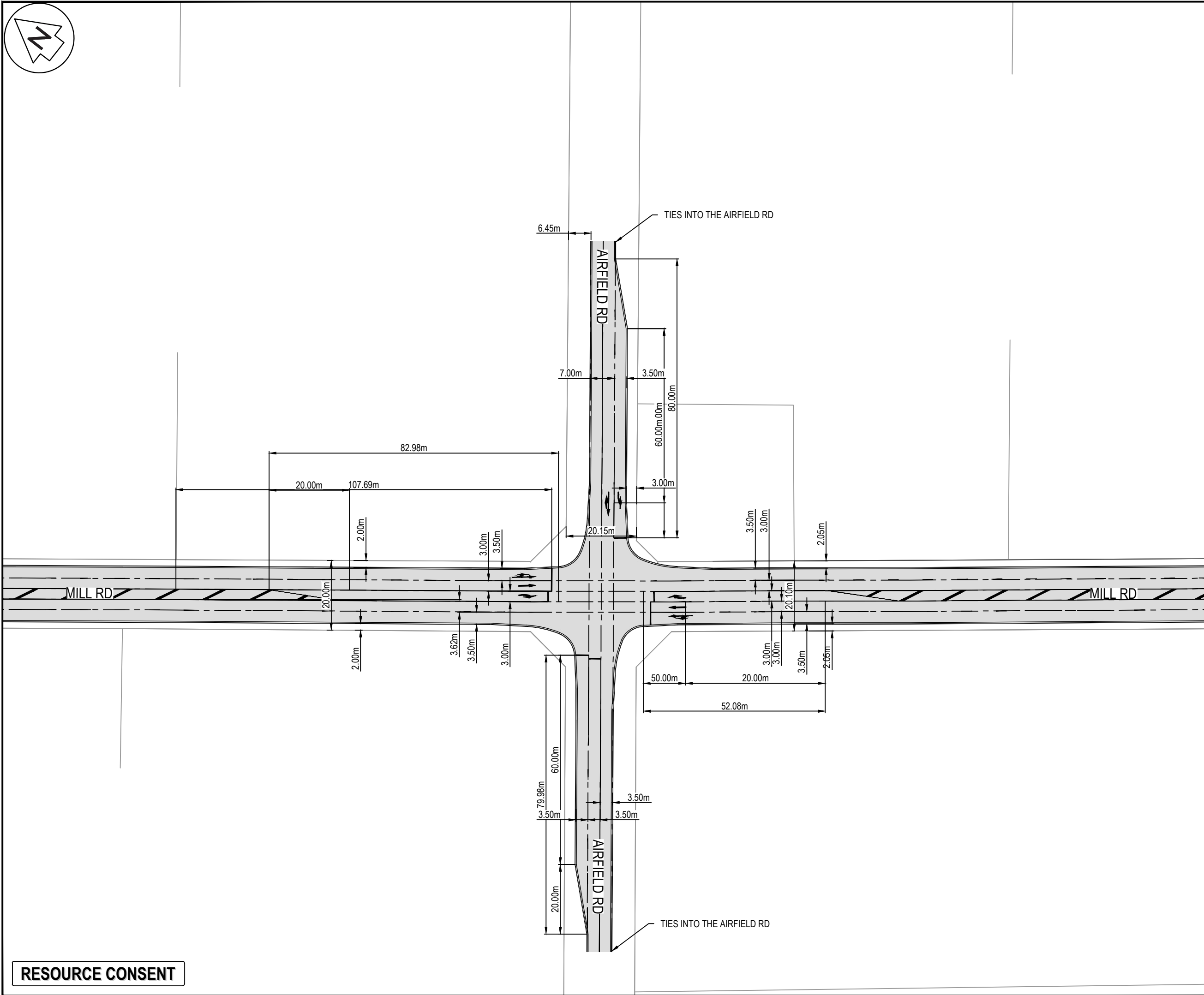
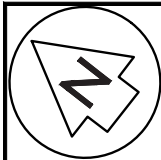
Title

**PROPOSED
ROADING PLAN
ROAD 6**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C325-6	Rev	B

RESOURCE CONSENT

DATE: 01/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\0215010-M-C300.DWG



NOTES

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LEGEND:

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
EX BDY	EX BDY
PROP BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
	PROP SWCP SINGLE
	PROP TRAFFIC LIGHT
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS
	DIRECTIONAL PAVERS
	CYCLE PAVERS
	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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Auckland 1023

Project

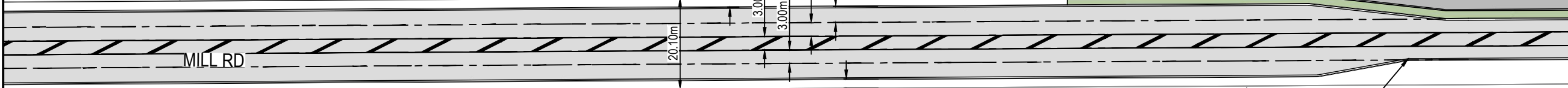
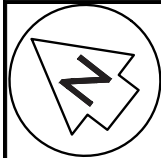
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C326-1	Rev	B

RESOURCE CONSENT



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- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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CENTER LINE 1	WC100R (30m)
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NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
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	PR SWALE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



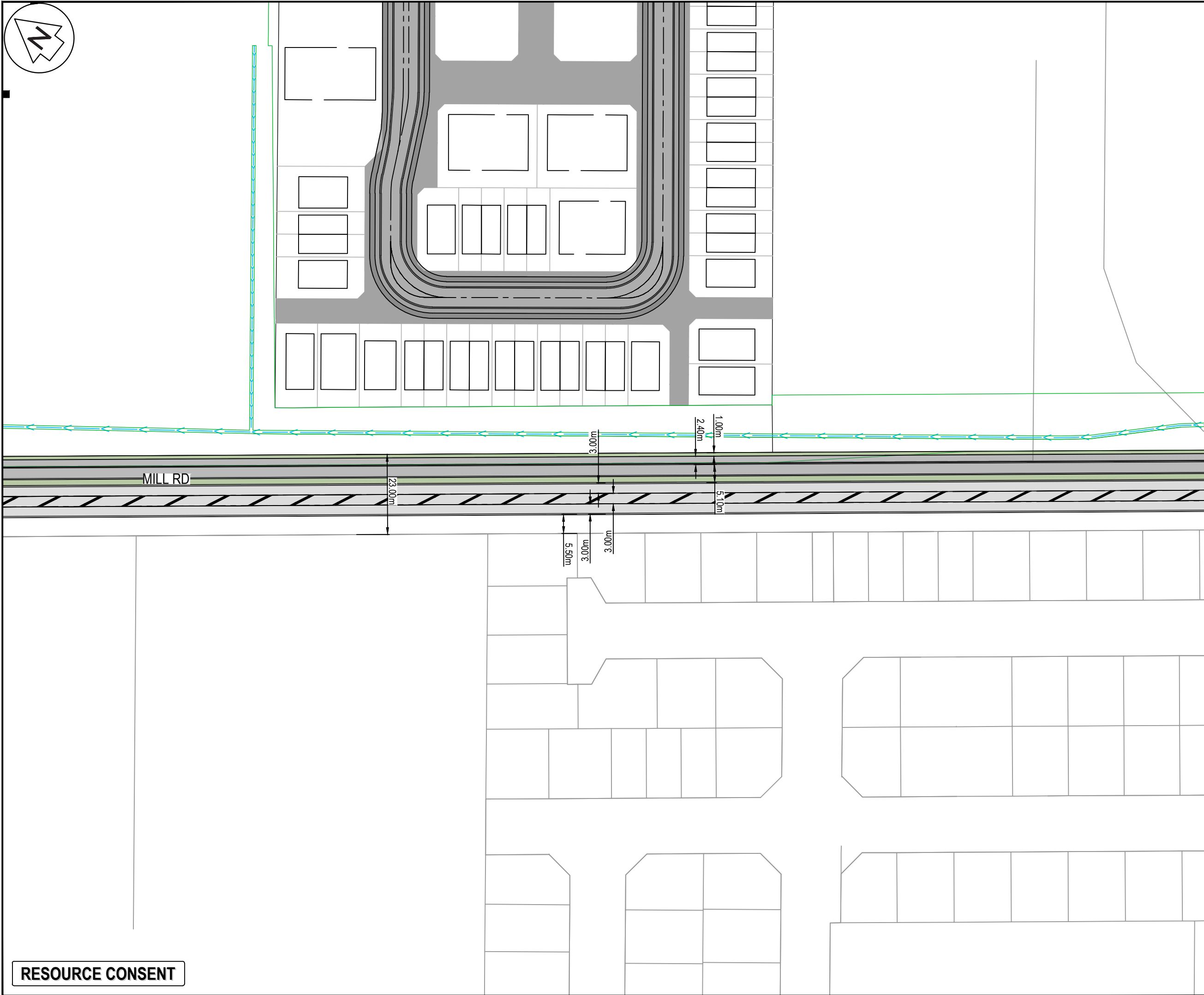
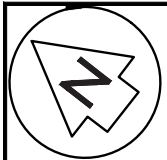
Maven Associates
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C326-2	Rev	B

RESOURCE CONSENT



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NO STOPPING LINE	Y100R1x1
CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
CEA	EXPOSED CONCRETE
DC	DISH CHANNEL
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	PROP TRAFFIC LIGHT
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B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
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Project

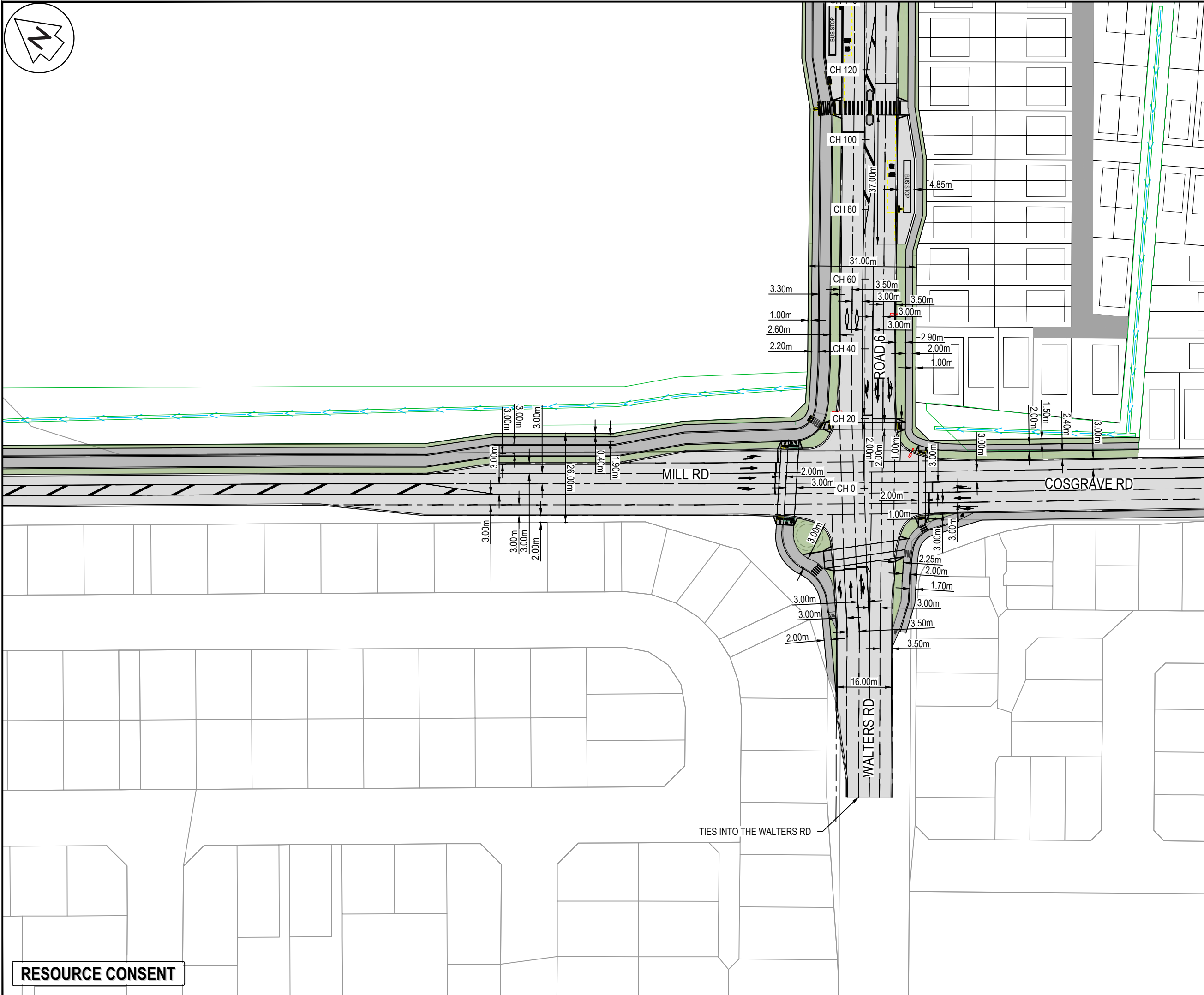
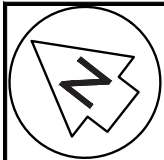
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED
ROADING PLAN
ROAD 1**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C326-3	Rev	B

RESOURCE CONSENT



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LEGEND:

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CENTER LINE 2	WC100R
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CONTINUITY LINE	W100R1x3
LIMIT LINE	WC300R
EX BDY	PROP BDY
AC	AC PAVING
CB	BRUSHED CONCRETE
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B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
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ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

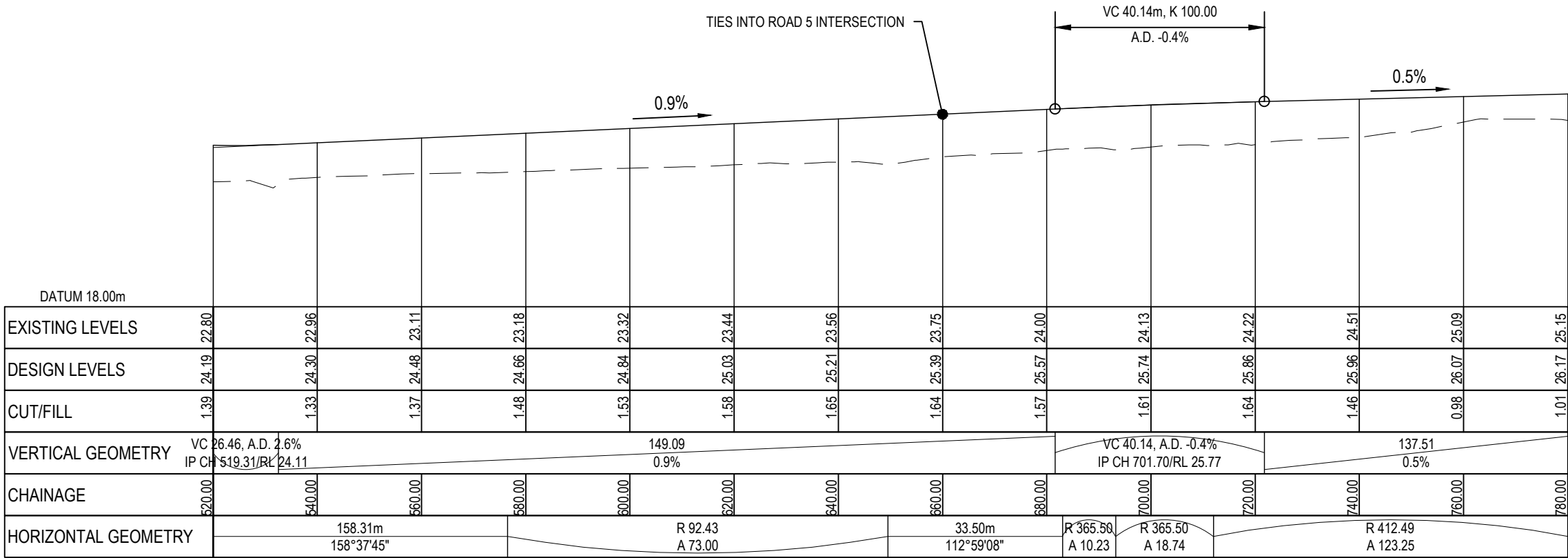
Title

**PROPOSED
ROADING PLAN
ROAD 1**

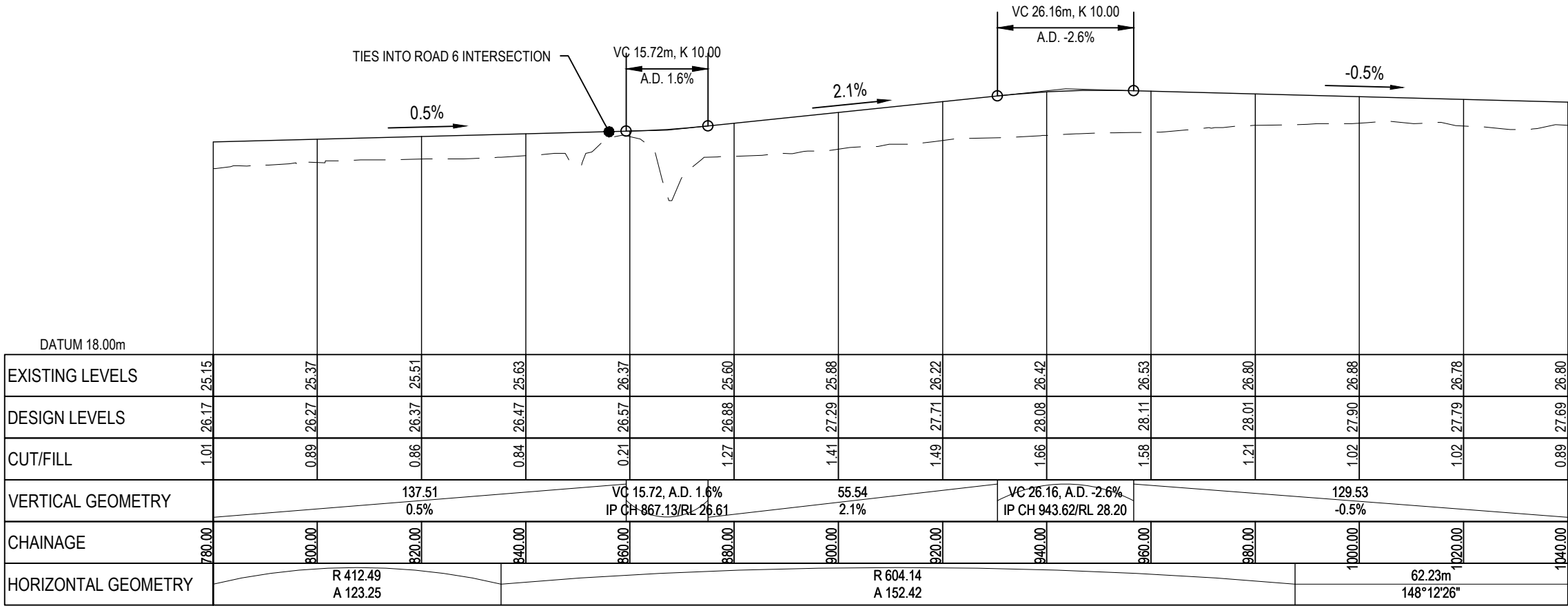
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Drawing no.	M-C326-4	Rev	B

RESOURCE CONSENT

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\215010-M-C300.DWG



ROAD 1 - 3
SCALE: HORI 1:1000 VERT 1:200



ROAD 1 - 4
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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LEGEND

--- EX SURFACE

— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



Project

SUNFIELD DEVELOPMENT

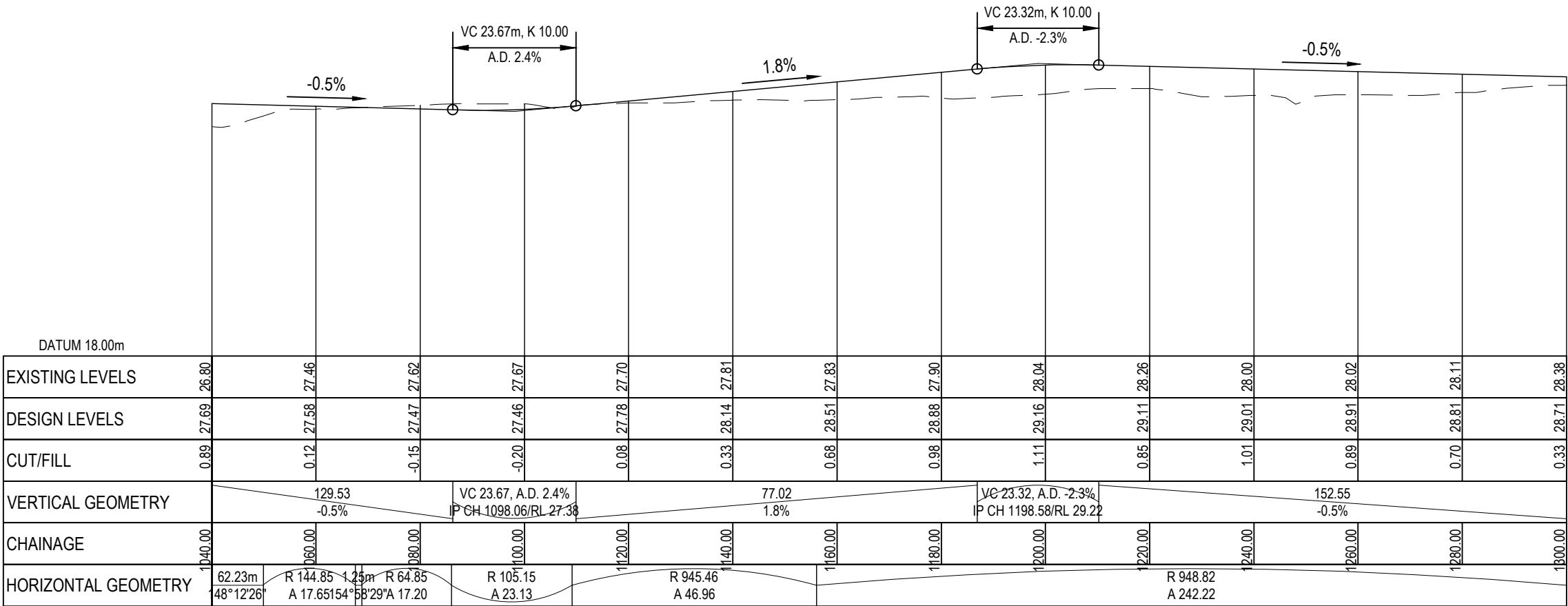
ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

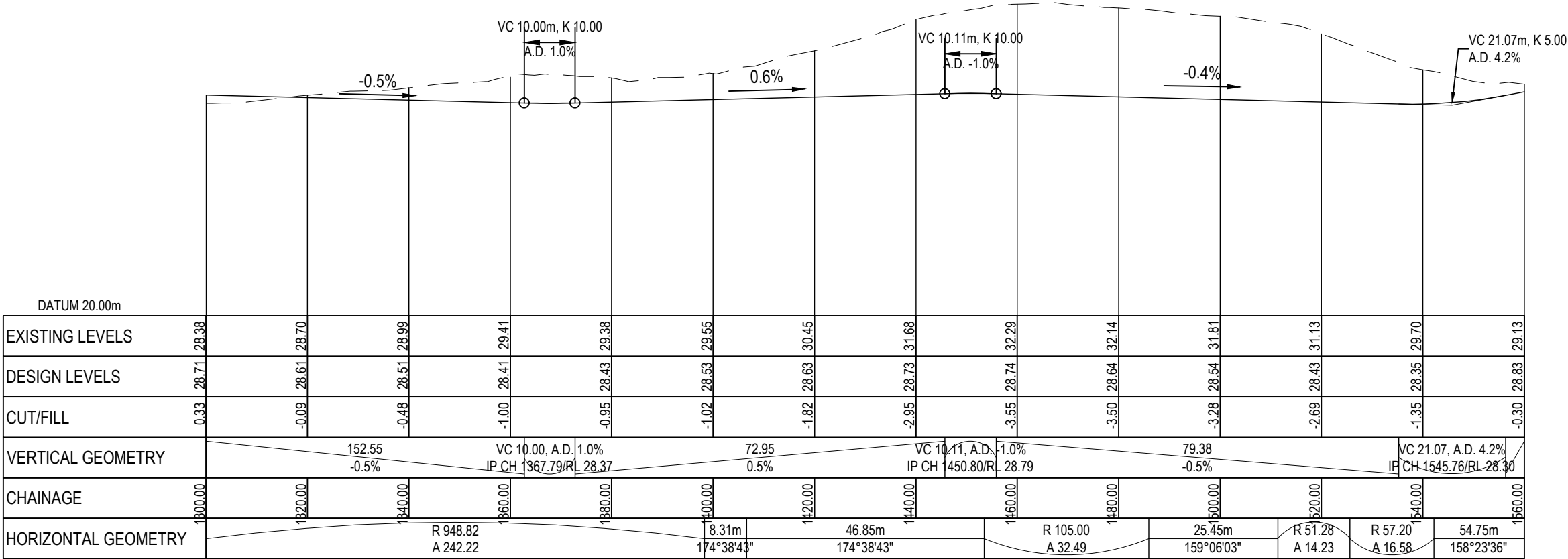
FOR SUNFIELD DEVELOPMENTS LIMITED

Title			
PROPOSED ROADING LONGSECTION PLAN ROAD 1			
Project no.	215010		
Scale	AS SHOWN		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C330-2	Rev	B

DATE: 10/05 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCT\MASTER\PLANNING\215010-M-C300.DWG



ROAD 1 - 5
SCALE: HORI 1:1000 VERT 1:200



ROAD 1 - 6
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
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— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

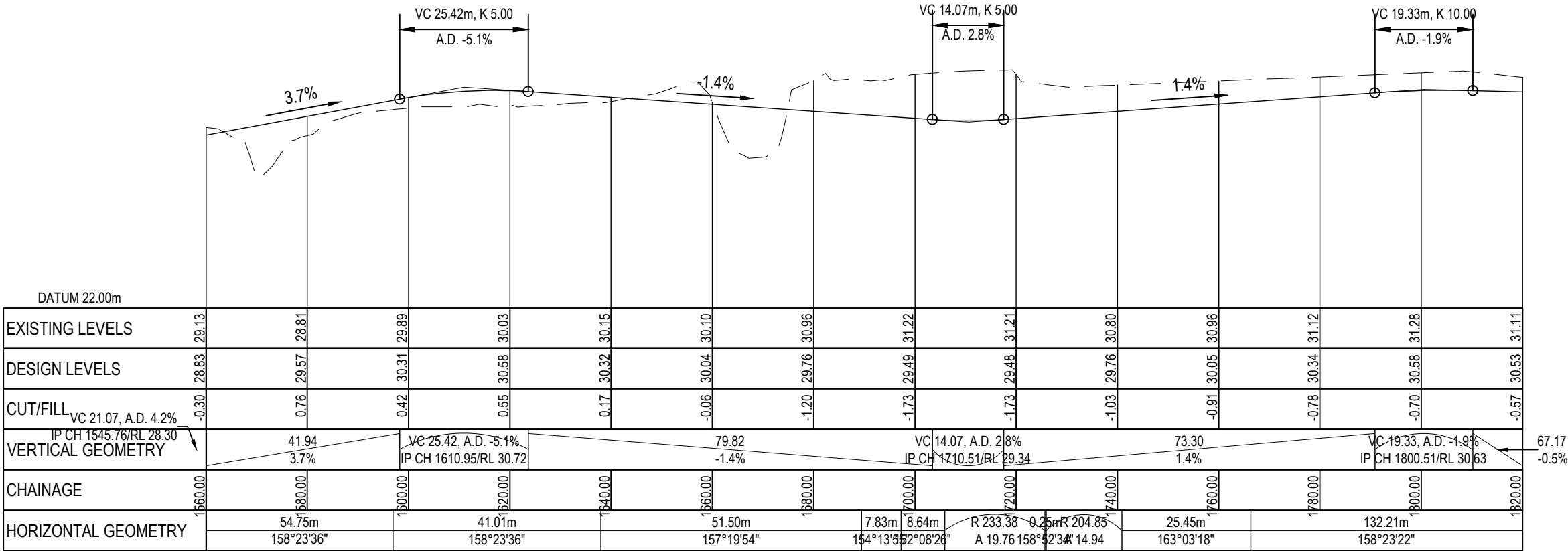


Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

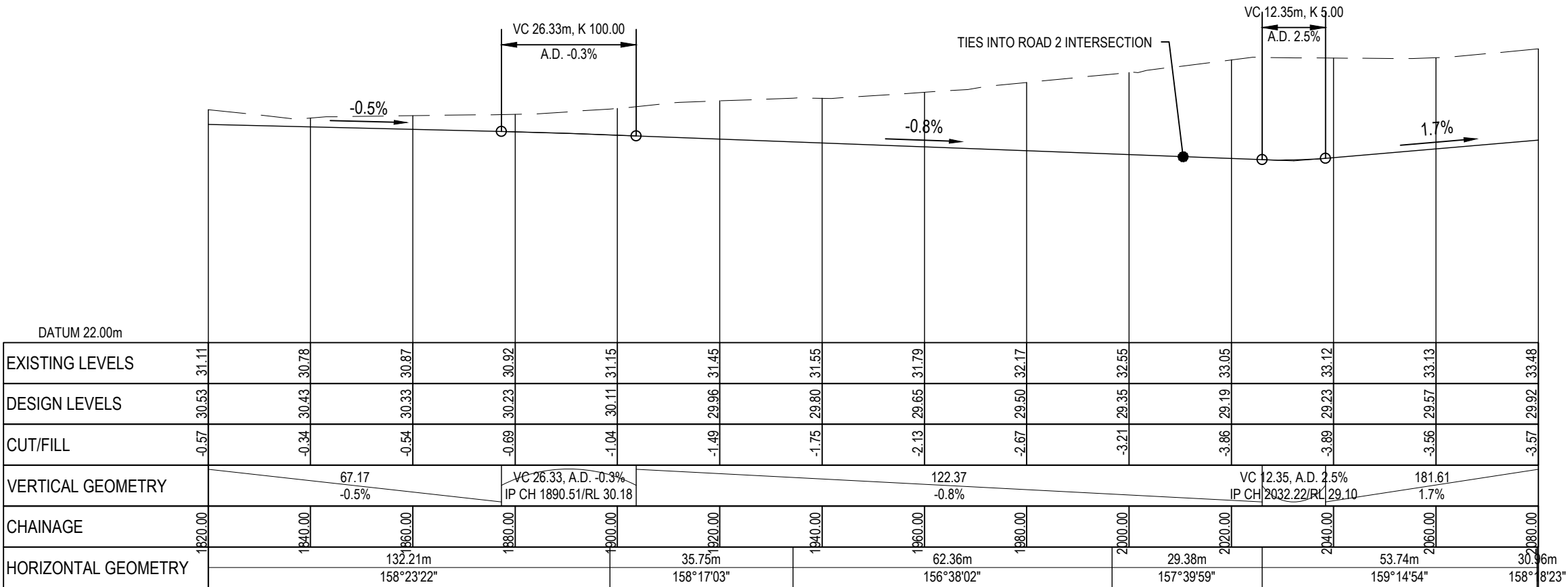
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**PROPOSED ROADING
LONGSECTION PLAN
ROAD 1**

Project no.	215010
Scale	AS SHOWN
Cad file	215010-M-C300.DWG
Drawing no.	M-C330-3
Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG3\PRODUCT\MASTER\PLANNING\215010-M-C300.DWG



ROAD 1 - 7
SCALE: HORI 1:1000 VERT 1:200



ROAD 1 - 8
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND

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— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

PROPOSED ROADING

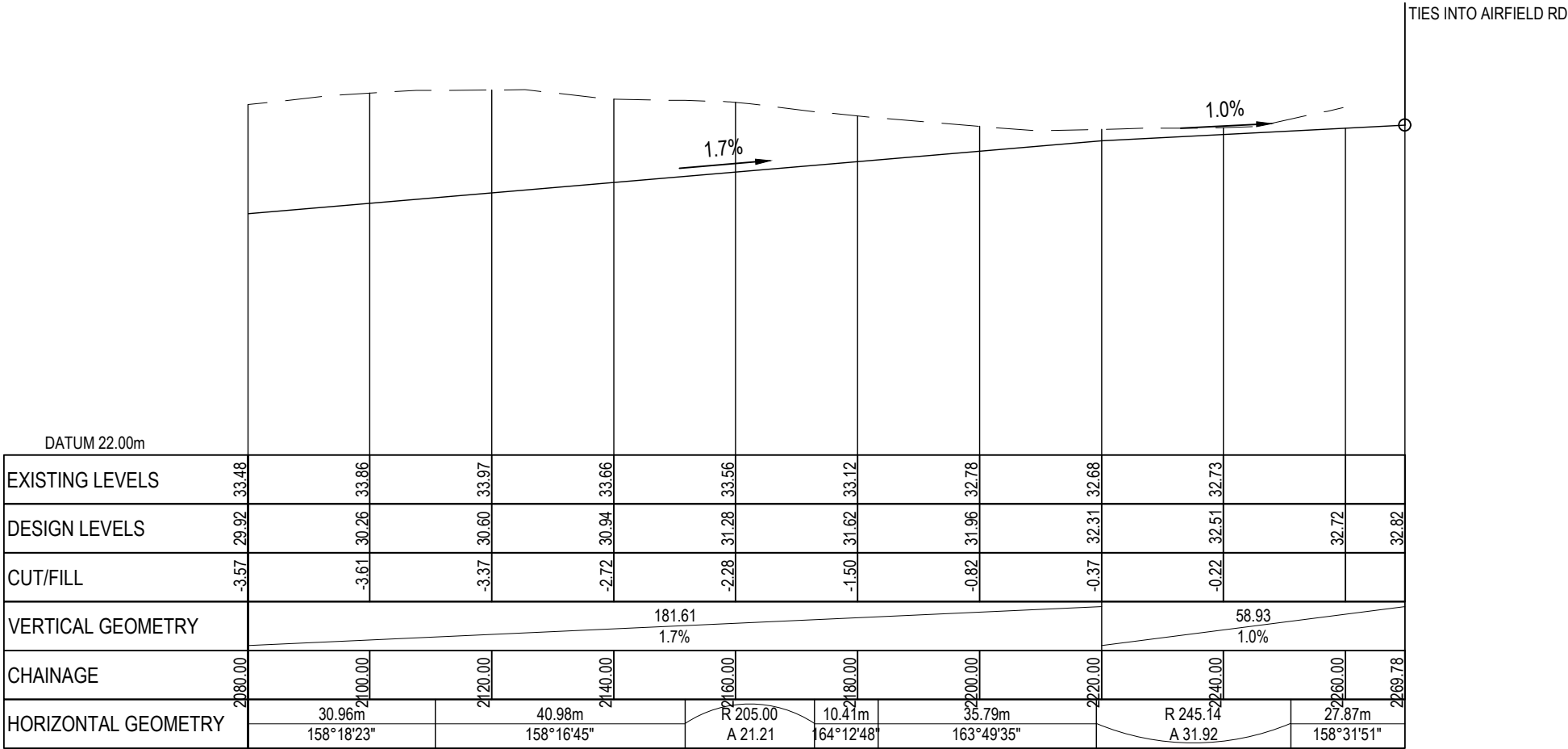
LONGSECTION PLAN

ROAD 1

Project no.	215010
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Cad file	215010-M-C300.DWG
Drawing no.	M-C330-4
Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG

RESOURCE CONSENT



ROAD 1 - 9
SCALE: HORI 1:1000 VERT 1:200

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
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Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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5 Owens Road, Epsom

Auckland 1023

Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

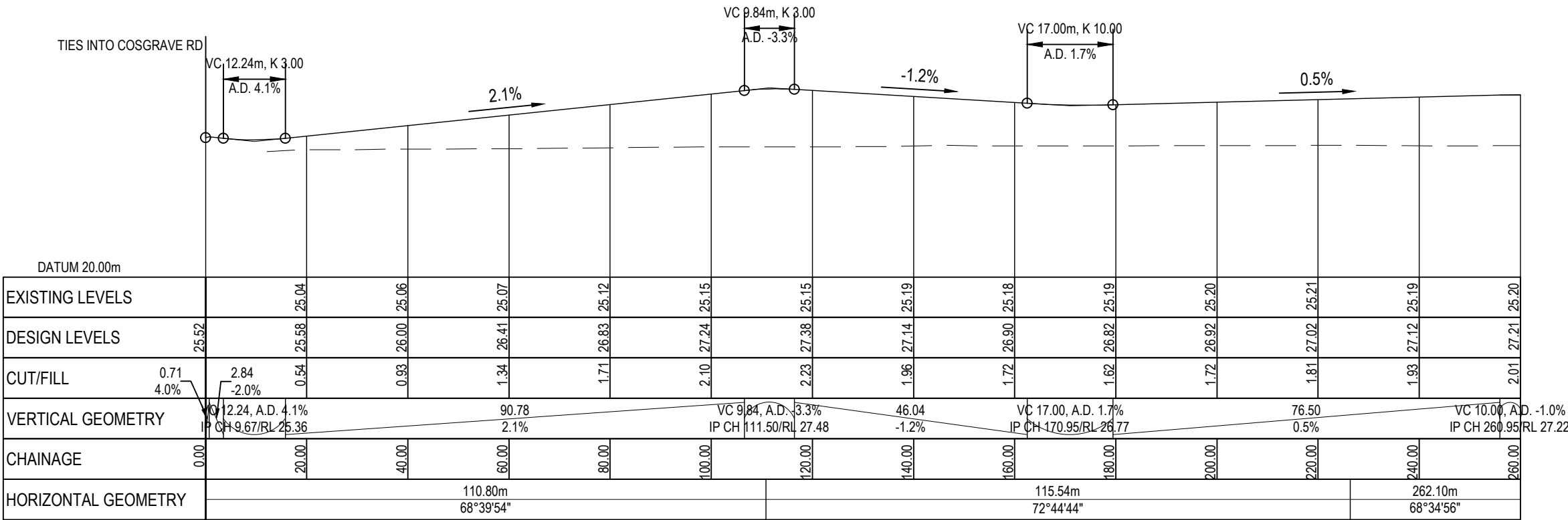
PROPOSED ROADING

LONGSECTION PLAN

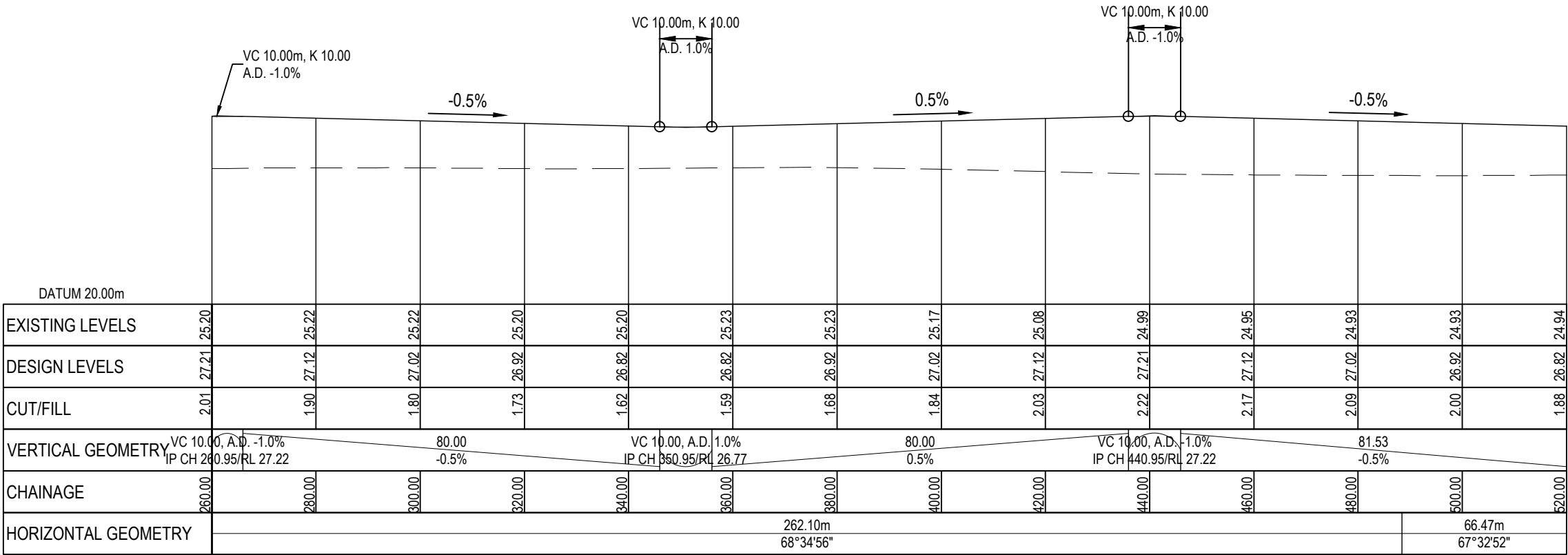
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DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\215010-M-C300.DWG



ROAD 2 - 1
SCALE: HORI 1:1000 VERT 1:200



ROAD 2 - 2
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND

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— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

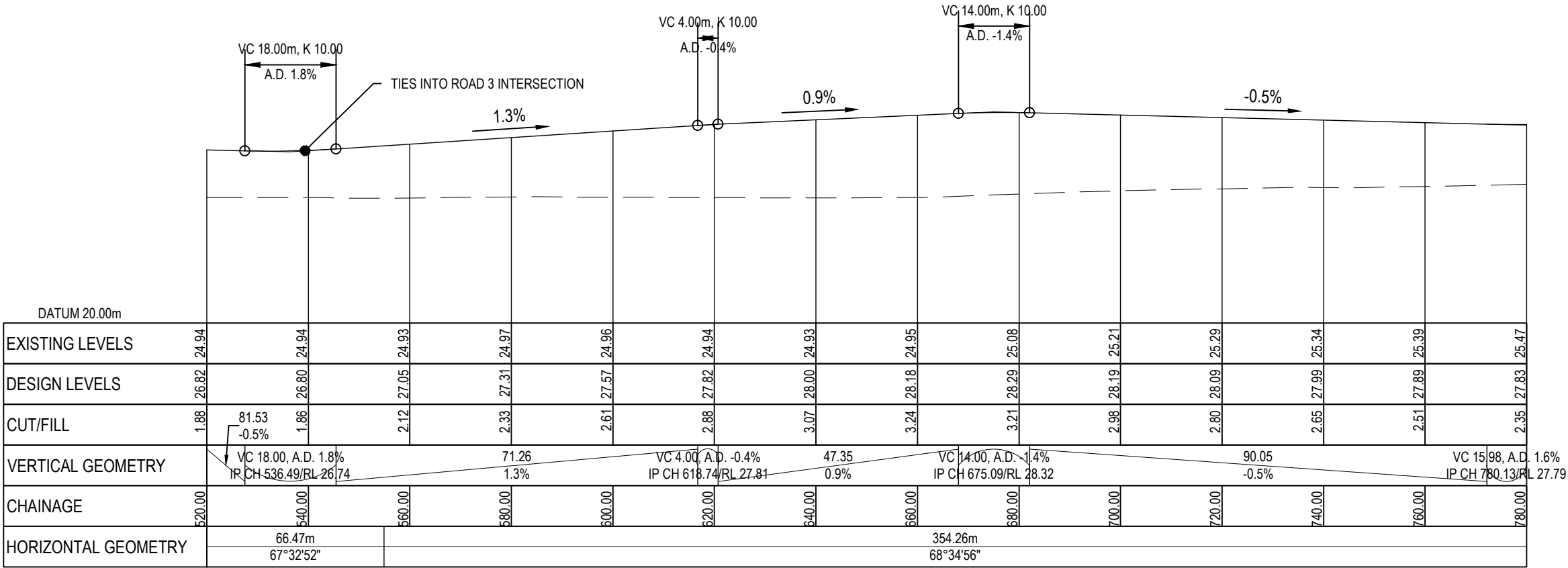
PROPOSED ROADING

LONGSECTION PLAN

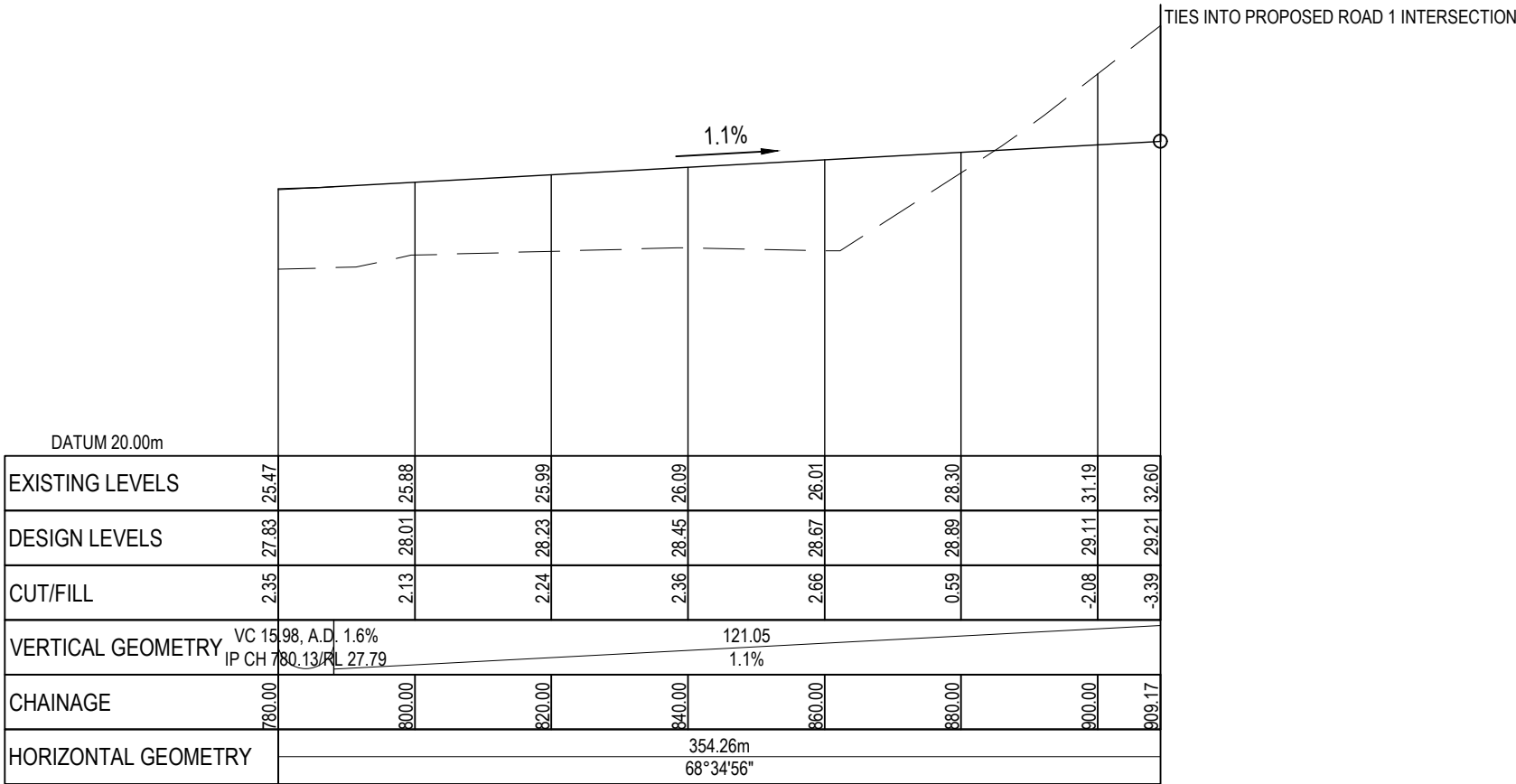
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ROAD 2 - 3
SCALE: HORI 1:1000 VERT 1:200



ROAD 2 - 4
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

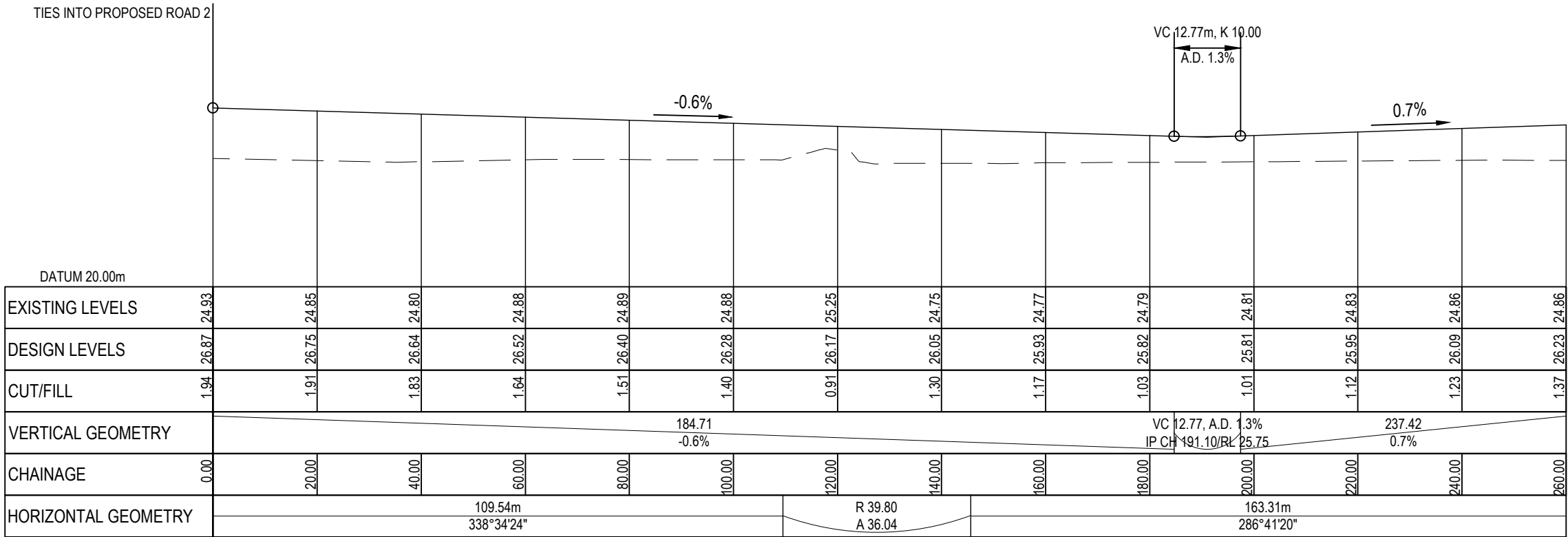
PROPOSED ROADING

LONGSECTION PLAN

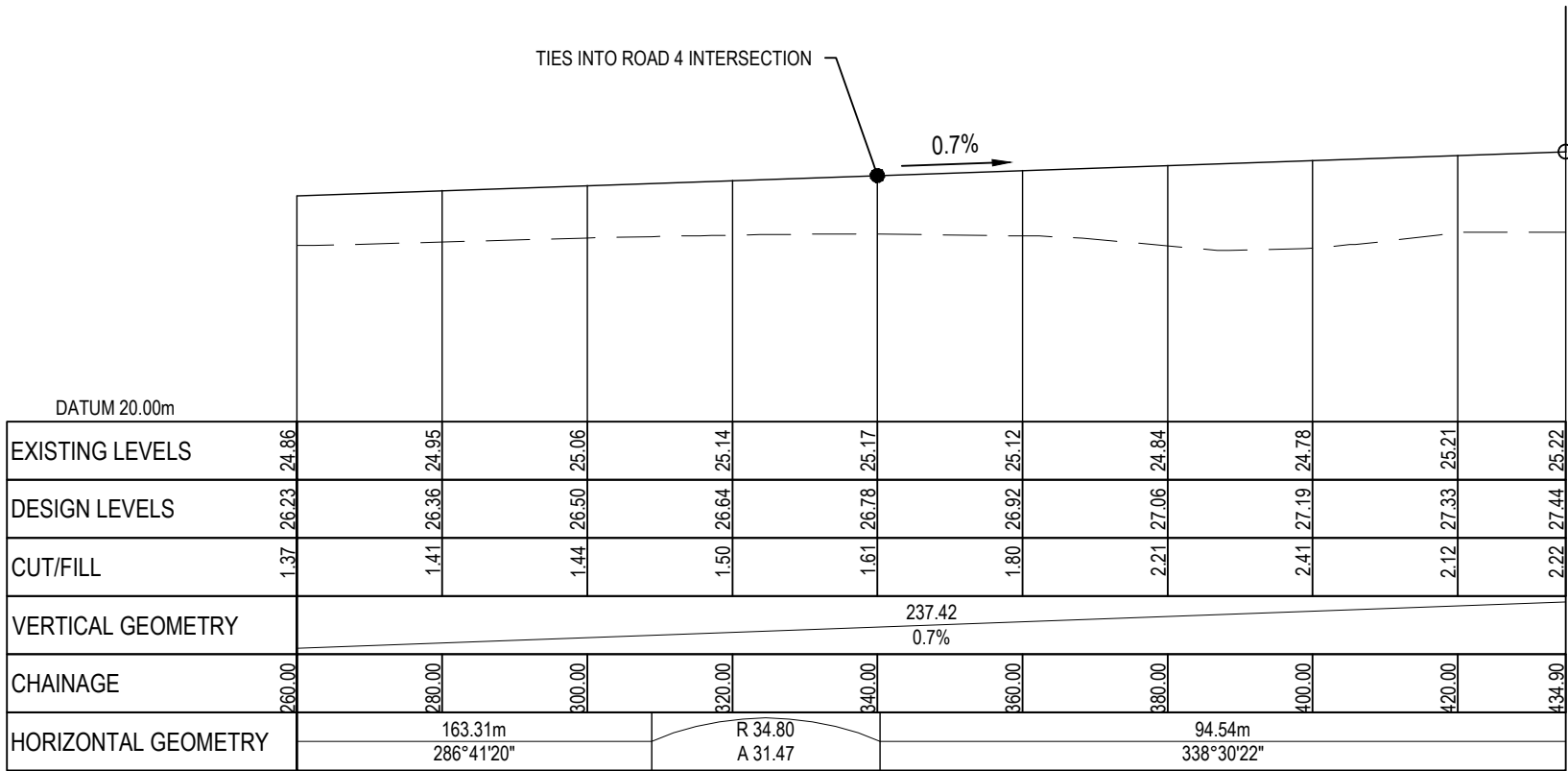
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Drawing no.	M-C330-7	Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



ROAD 3 - 1
SCALE: HORI 1:1000 VERT 1:200



ROAD 3 - 2
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
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--- DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
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Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

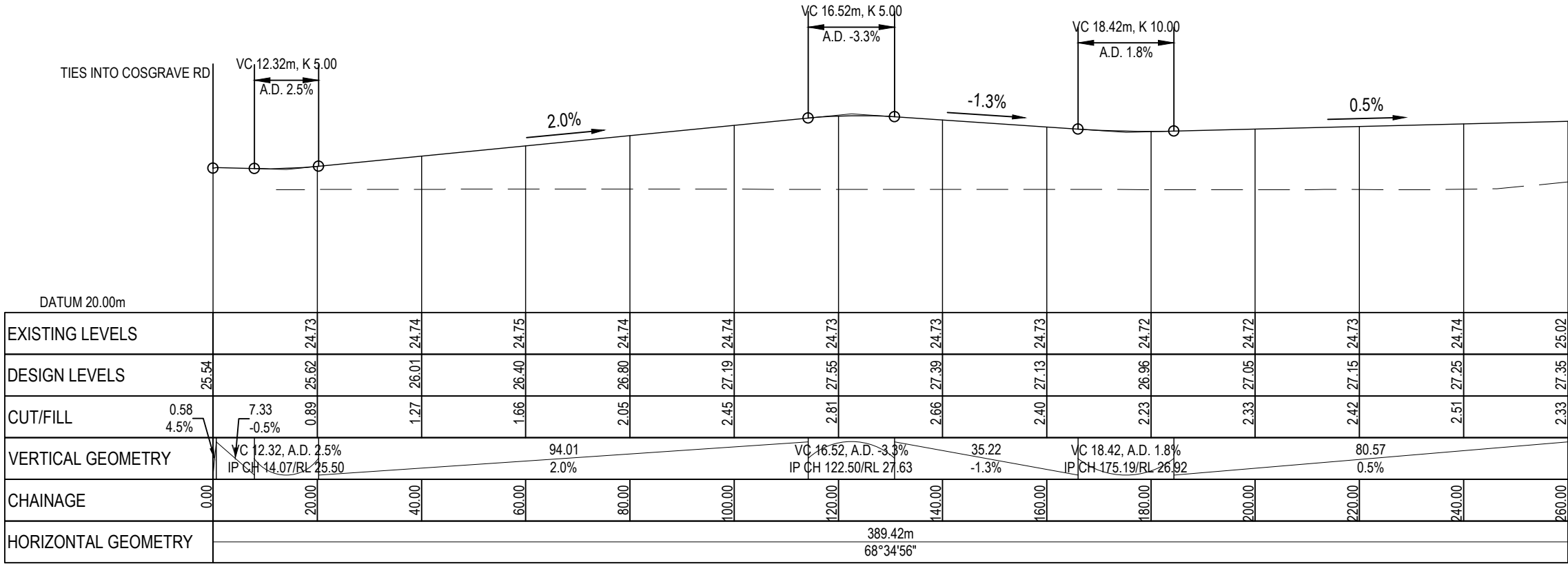


Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

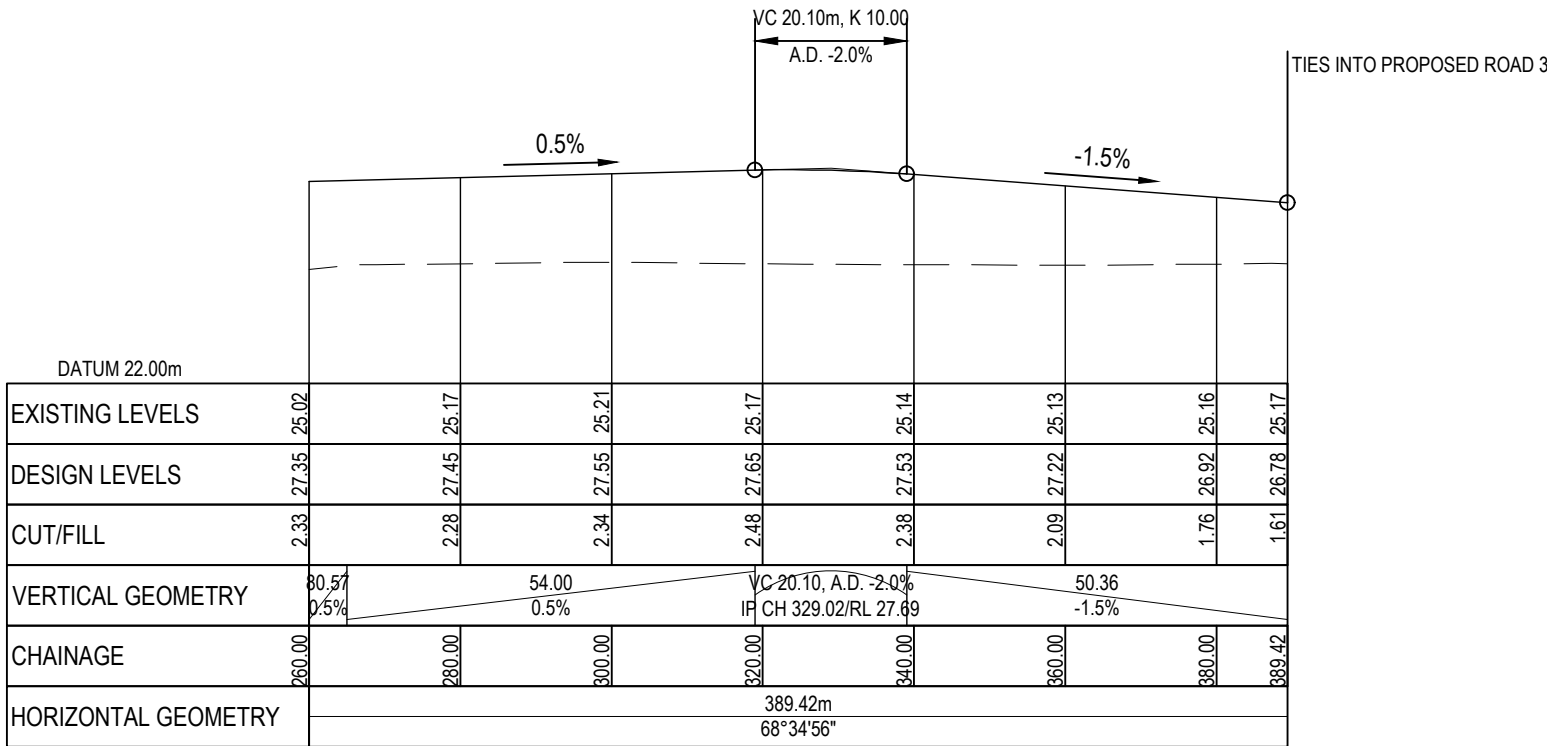
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**PROPOSED ROADING
LONGSECTION PLAN
ROAD 3**

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Drawing no.	M-C330-8	Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



ROAD 4 - 1
SCALE: HORI 1:1000 VERT 1:200



ROAD 4 - 2
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
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— DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
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Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

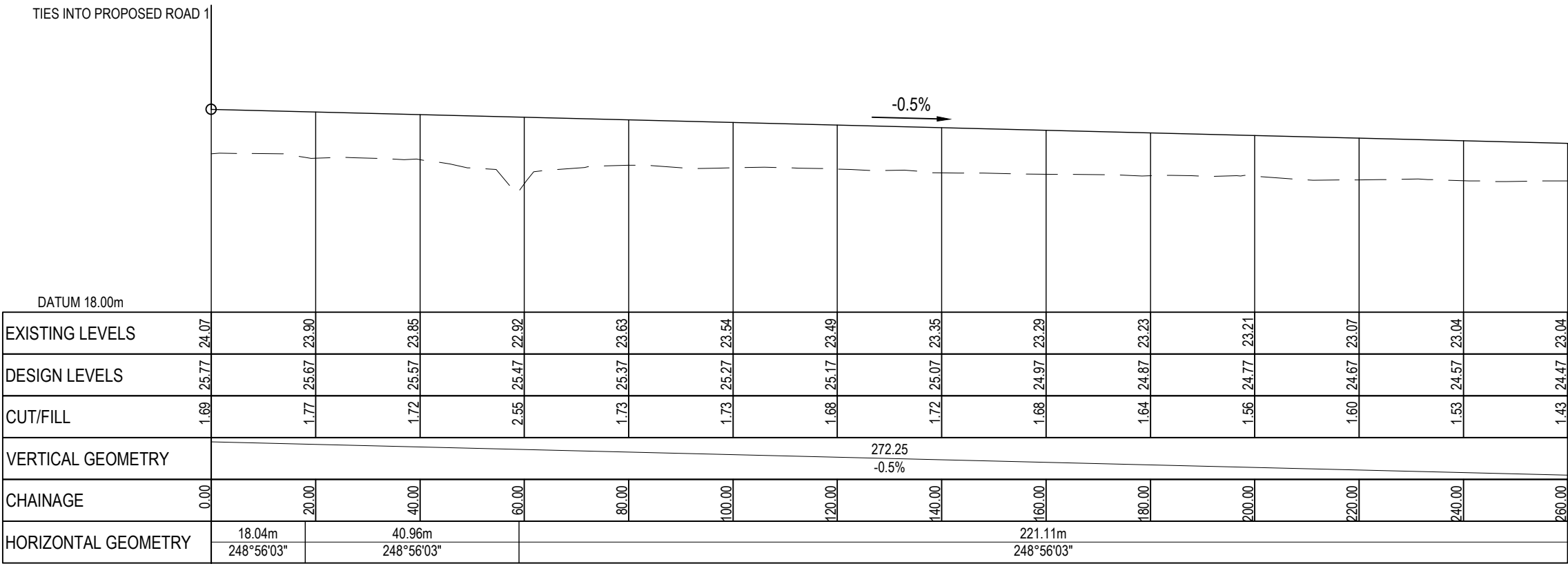
PROPOSED ROADING

LONGSECTION PLAN

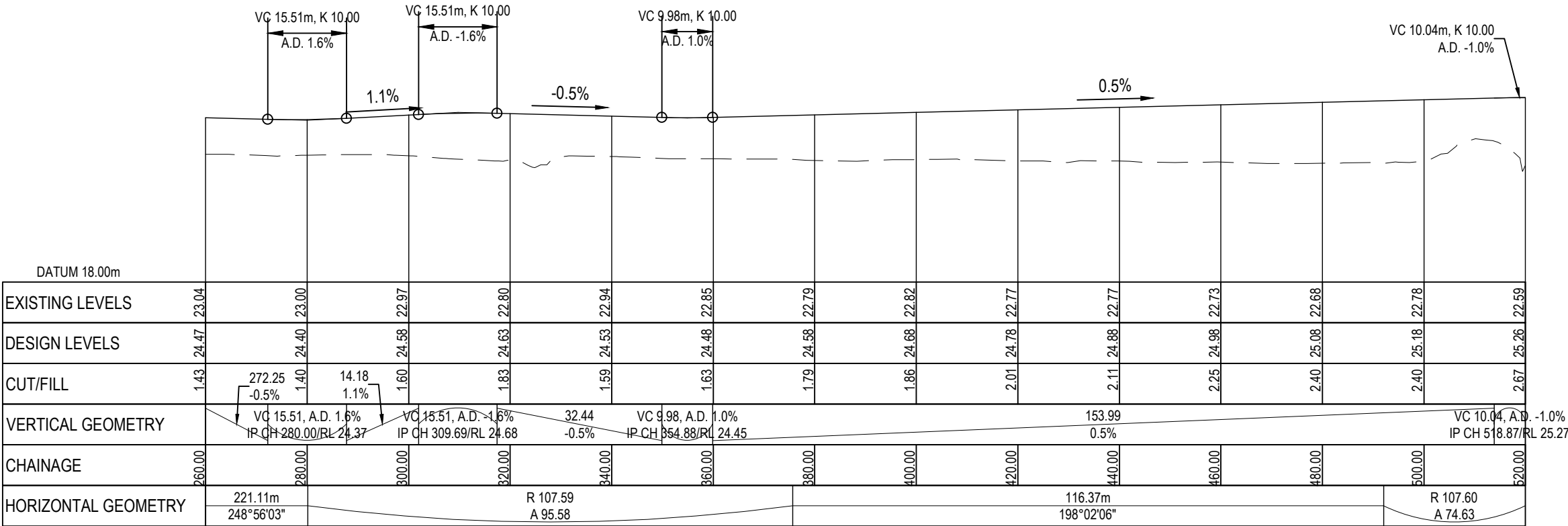
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DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



ROAD 5 - 1
SCALE: HORI 1:1000 VERT 1:200



ROAD 5 - 2
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
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LEGEND

--- EX SURFACE
--- DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
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Design	YC	08/2025	
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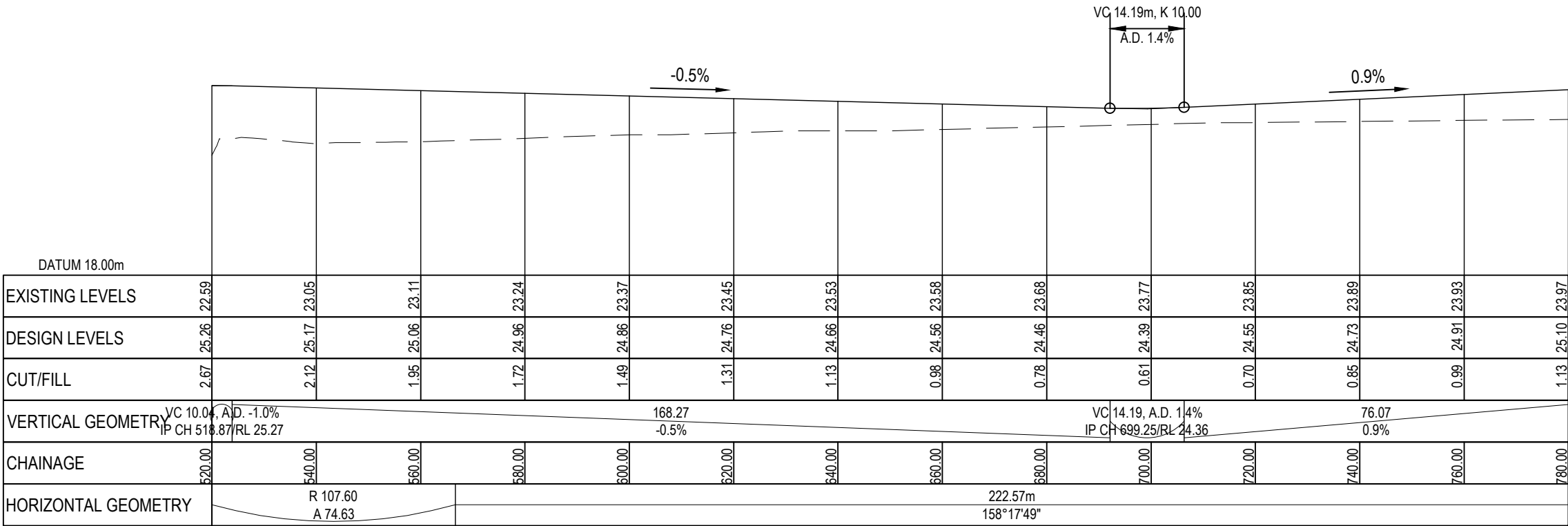


Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

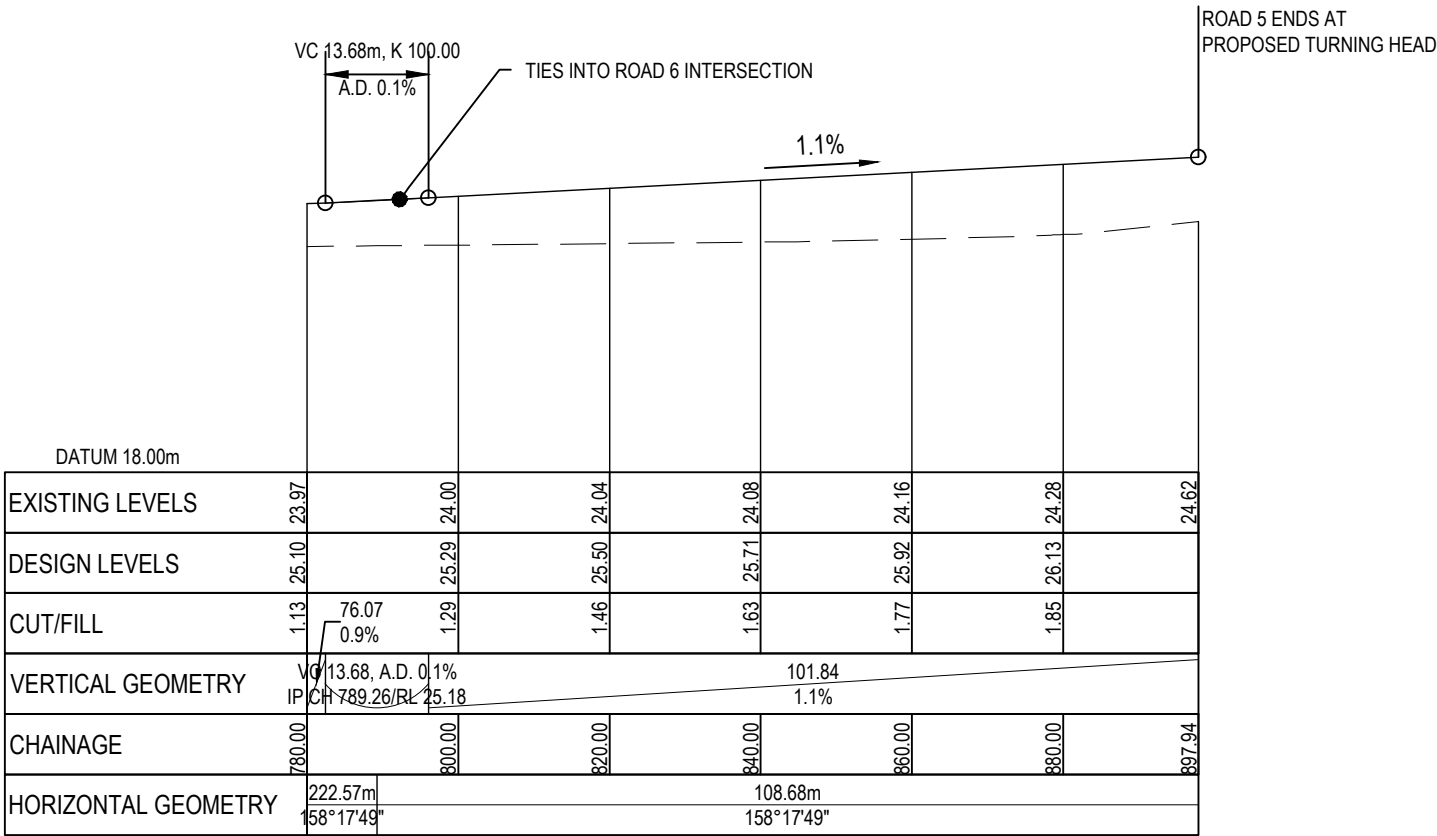
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**PROPOSED ROADING
LONGSECTION PLAN
ROAD 5**

Project no.	215010		
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Drawing no.	M-C330-10	Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



ROAD 5 - 3
SCALE: HORI 1:1000 VERT 1:200



ROAD 5 - 4
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
 3. CONTRACTOR IS TO AVOID USING GPS FOR SET OUT OF THE KERB LEVELS WHERE GRADIENTS ARE LESS THAN 1%.
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 7. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEM TESTS ON SUBGRADE MATERIAL.
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 10. ALL DUCTS SHALL HAVE LOCATIONS MARKED ON KERB LINES IN ACCORDANCE WITH SPECIFICATION.

LEGEND

--- EX SURFACE

--- DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

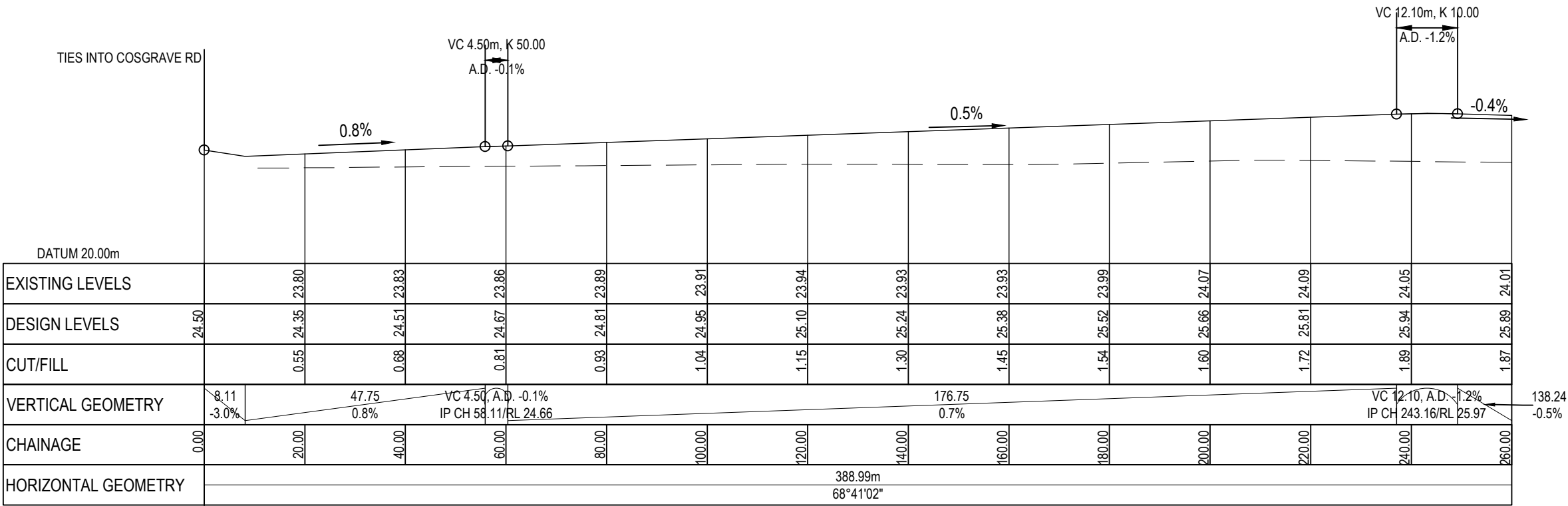
PROPOSED ROADING

LONGSECTION PLAN

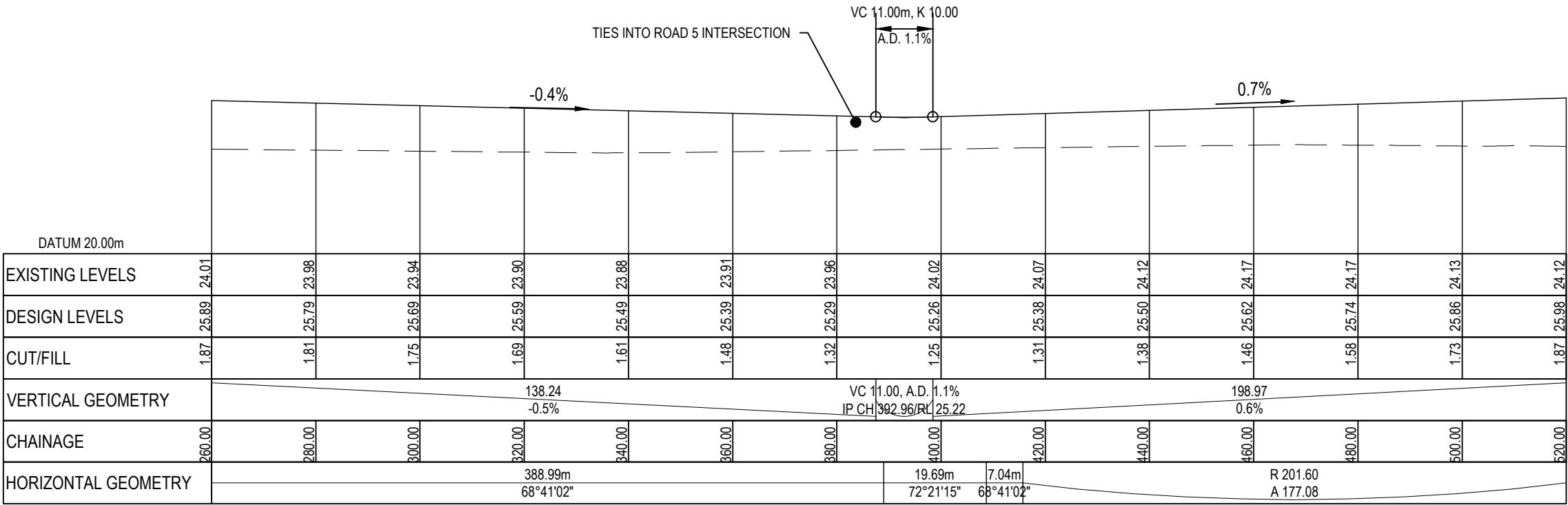
ROAD 5

Project no.	215010		
Scale	AS SHOWN		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C330-11	Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



ROAD 6 - 1
SCALE: HORI 1:1000 VERT 1:200



ROAD 6 - 2
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND

--- EX SURFACE

--- DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

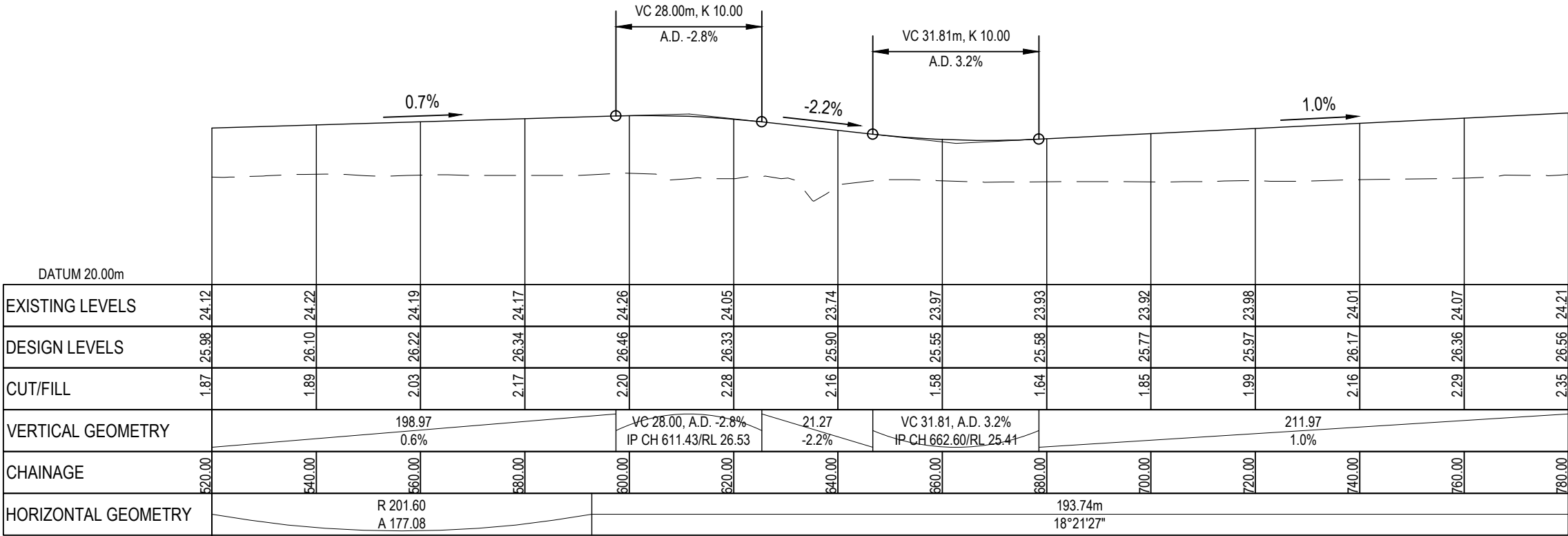
PROPOSED ROADING

LONGSECTION PLAN

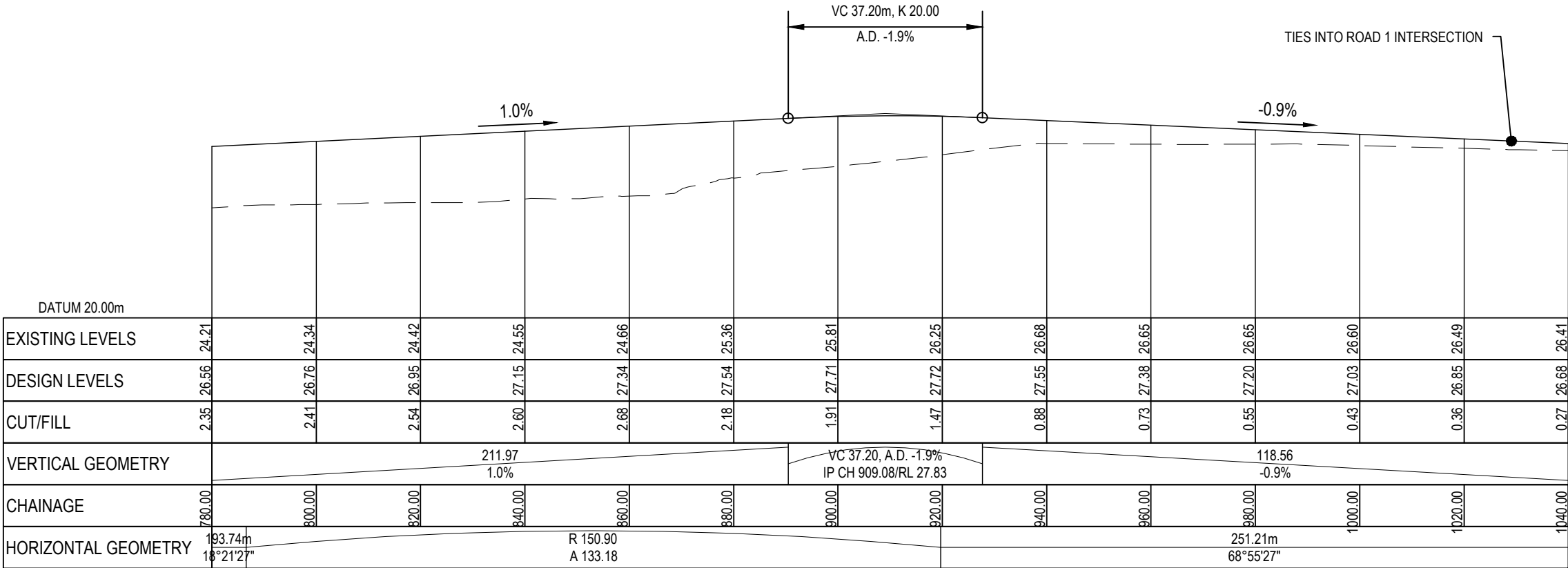
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Project no.	215010
Scale	AS SHOWN
Cad file	215010-M-C300.DWG
Drawing no.	M-C330-12
Rev	B

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\1501 - SUNFIELD\DWG\3-PRODUCTION\MASTER\PLANNING\215010-M-C300.DWG



ROAD 6 - 3
SCALE: HORI 1:1000 VERT 1:200



ROAD 6 - 4
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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 8. SETOUT SCHEDULE WITH COORDINATES OF CHAINAGE POINTS ALONG ROAD CENTRELINE TO BE SUPPLIED TO THE CONTRACTOR PRIOR TO CONSTRUCTION.
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LEGEND

--- EX SURFACE
--- DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

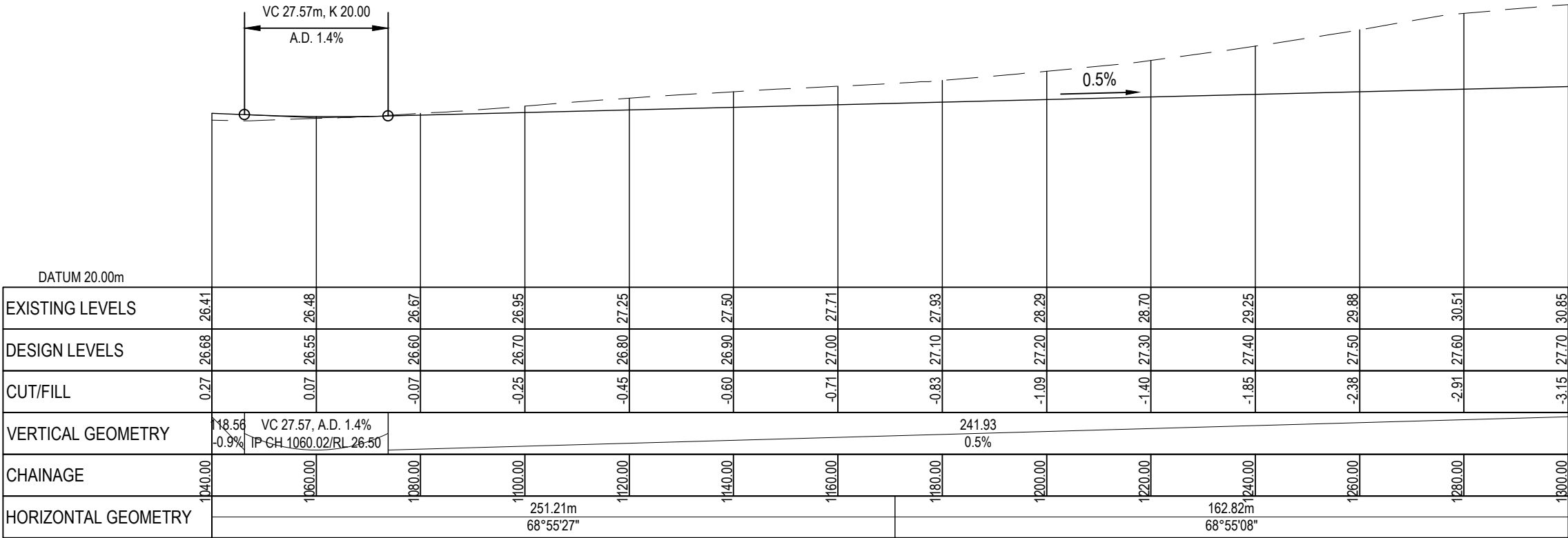


Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

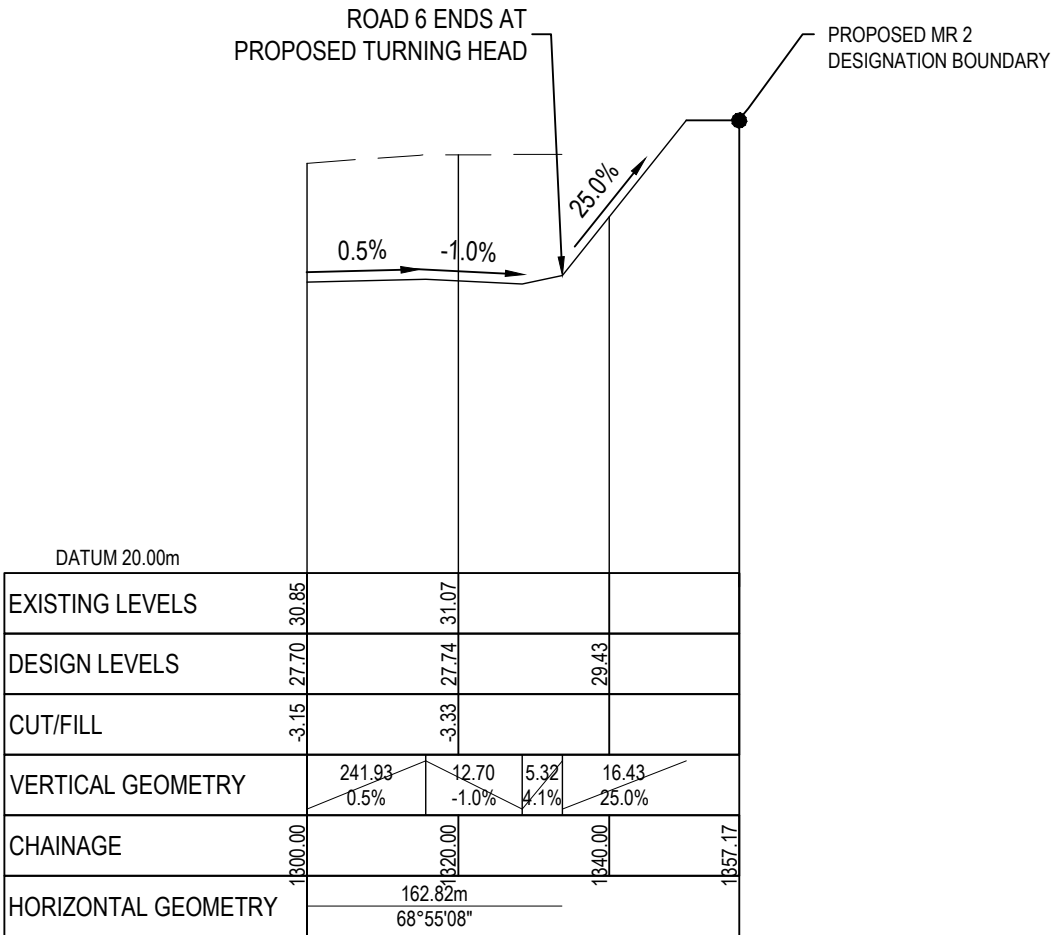
Title
**PROPOSED ROADING
LONGSECTION PLAN
ROAD 6**

Project no.	215010		
Scale	AS SHOWN		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C330-13	Rev	B

DATE: 18/10/25 FILE PATH: F:\Maven\PROJECTS\15010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\215010-M-C300.DWG



ROAD 6 - 5
SCALE: HORI 1:1000 VERT 1:200



ROAD 6 - 6
SCALE: HORI 1:1000 VERT 1:200

RESOURCE CONSENT

- NOTES
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LEGEND

--- EX SURFACE
--- DESIGN SURFACE

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	02/2021	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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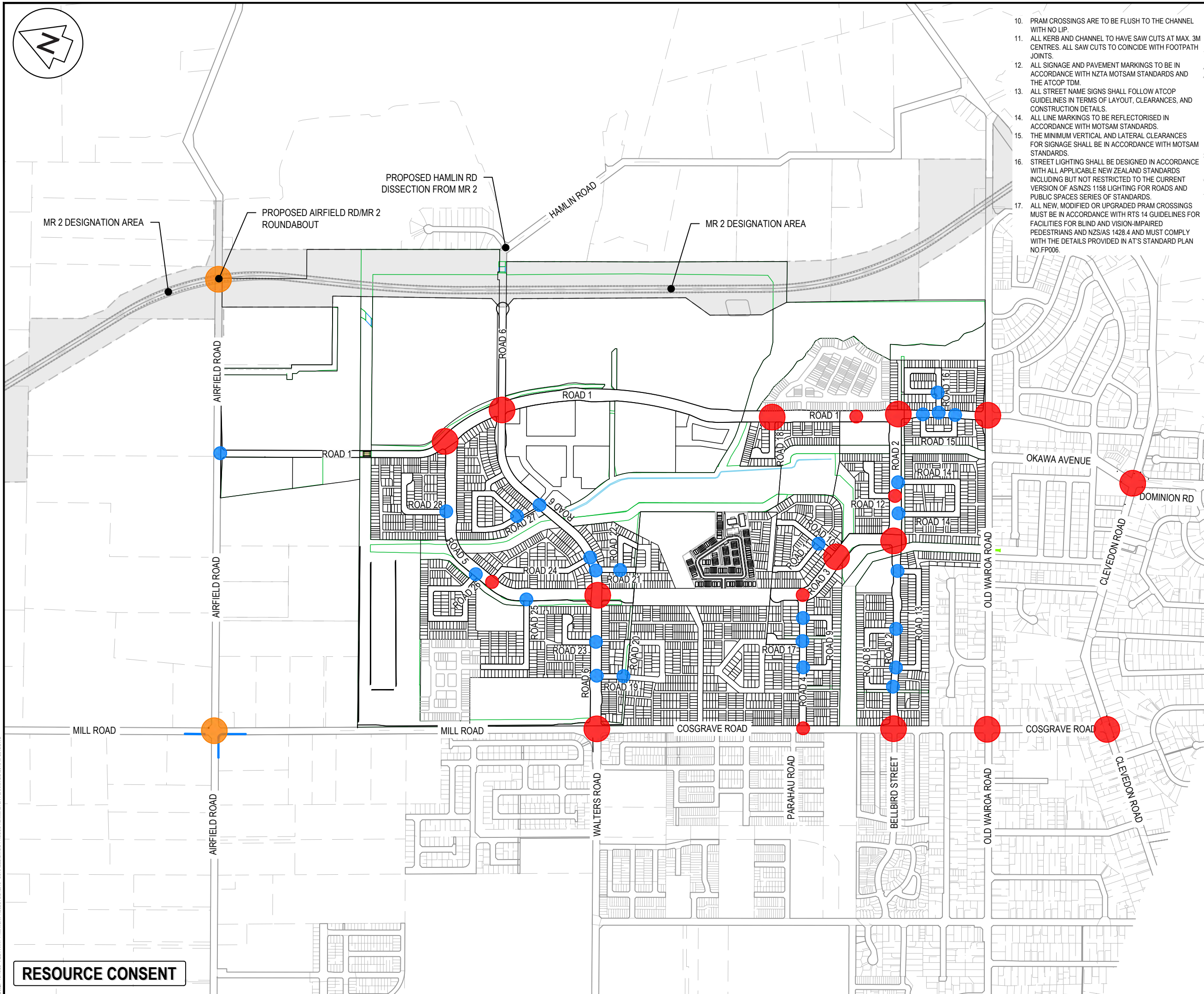
Project

**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED ROADING
LONGSECTION PLAN
ROAD 6**

Project no.	215010		
Scale	AS SHOWN		
Cad file	215010-M-C300.DWG		
Drawing no.	M-C330-14	Rev	B



- 10. PRAM CROSSINGS ARE TO BE FLUSH TO THE CHANNEL WITH NO LIP.
- 11. ALL KERB AND CHANNEL TO HAVE SAW CUTS AT MAX. 3M CENTRES. ALL SAW CUTS TO COINCIDE WITH FOOTPATH JOINTS.
- 12. ALL SIGNAGE AND PAVEMENT MARKINGS TO BE IN ACCORDANCE WITH NZTA MOTSAM STANDARDS AND THE ATCOP TDM.
- 13. ALL STREET NAME SIGNS SHALL FOLLOW ATCOP GUIDELINES IN TERMS OF LAYOUT, CLEARANCES, AND CONSTRUCTION DETAILS.
- 14. ALL LINE MARKINGS TO BE REFLECTORISED IN ACCORDANCE WITH MOTSAM STANDARDS.
- 15. THE MINIMUM VERTICAL AND LATERAL CLEARANCES FOR SIGNAGE SHALL BE IN ACCORDANCE WITH MOTSAM STANDARDS.
- 16. STREET LIGHTING SHALL BE DESIGNED IN ACCORDANCE WITH ALL APPLICABLE NEW ZEALAND STANDARDS INCLUDING BUT NOT RESTRICTED TO THE CURRENT VERSION OF AS/NZS 1158 LIGHTING FOR ROADS AND PUBLIC SPACES SERIES OF STANDARDS.
- 17. ALL NEW, MODIFIED OR UPGRADED PRAM CROSSINGS MUST BE IN ACCORDANCE WITH RTS 14 GUIDELINES FOR FACILITIES FOR BLIND AND VISION-IMPAIRED PEDESTRIANS AND NZS/AS 1428.4 AND MUST COMPLY WITH THE DETAILS PROVIDED IN AT'S STANDARD PLAN NO.FP006.

- NOTES
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- TRAFFIC SIGNAL CONTROL INTERSECTION
- ROUNDABOUT INTERSECTION
- GIVEWAY CONTROL INTERSECTION

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



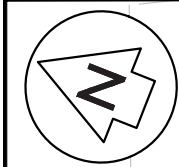
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION CONTROL
OVERVIEW PLAN**

Project no.	215010		
Scale	1:10000 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C340	Rev	B

RESOURCE CONSENT



- 10. PRAM CROSSINGS ARE TO BE FLUSH TO THE CHANNEL WITH NO LIP.
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LEGEND

EX BDY

PROP BDY

Rev	Description	By	Date
B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD DEVELOPMENTS LIMITED

Title

PROPOSED ROADING

EXTERNAL INTERSECTION

OVERVIEW PLAN

Project no.	215010		
Scale	1:10000 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341	Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



SEE SHEET M-C341-3-1

AIRFIELD RD

ROAD 1

PROPOSED FOOTPATH ENDS

NOTES
1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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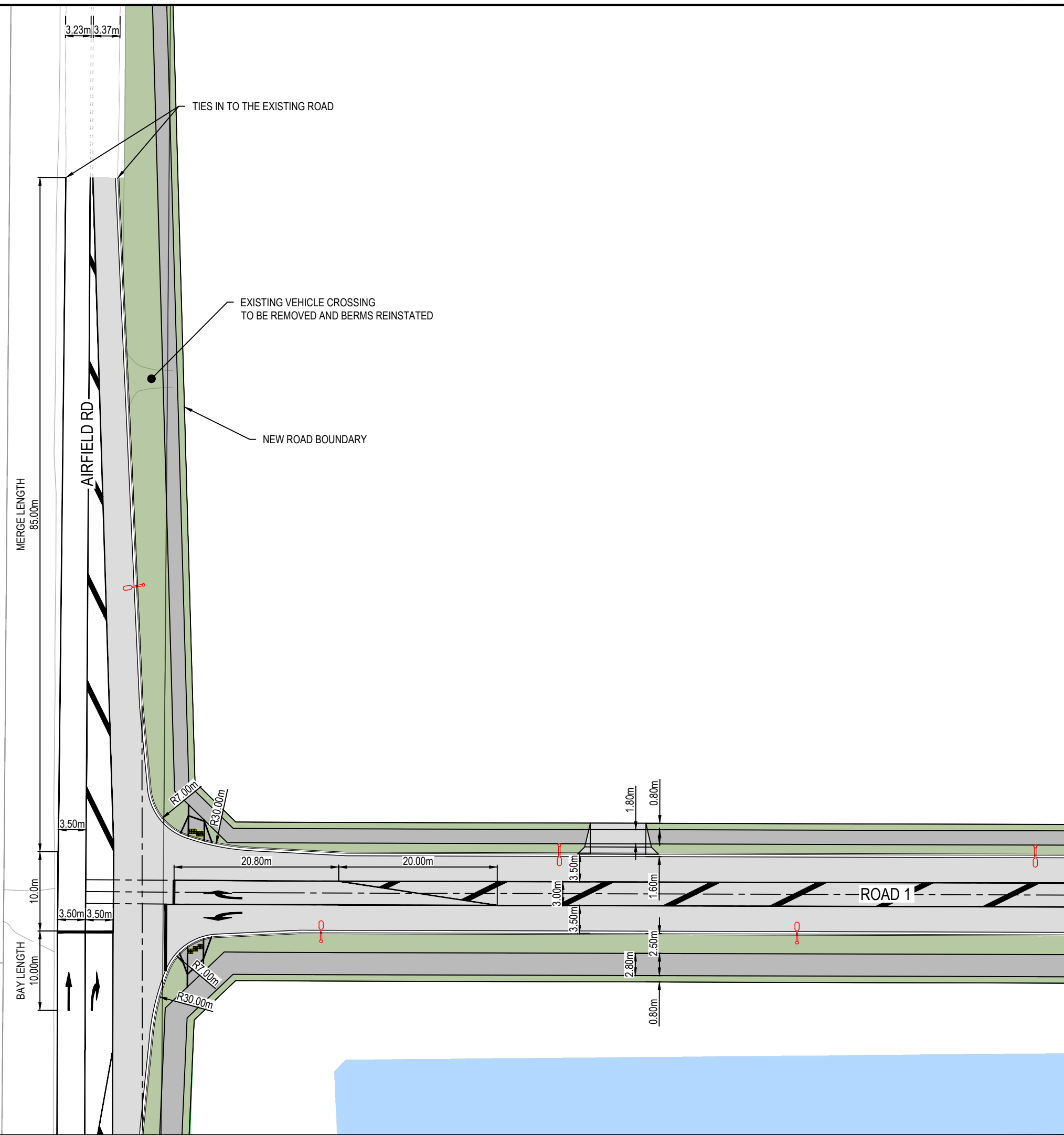
Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-3	Rev	B

RESOURCE CONSENT



RESOURCE CONSENT

NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R

EX BDY
PROP BDY
EX KERB TOP
EX KERB INVERT
EX LINE MARKING DASHED
EX LINE MARKING NSAAT
EX EDGE OF SEAL
PR KERB
PROP SWCP SINGLE
PROP STREET LIGHT
PROP STREET SIGN
ROAD NAME SIGN
TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORK	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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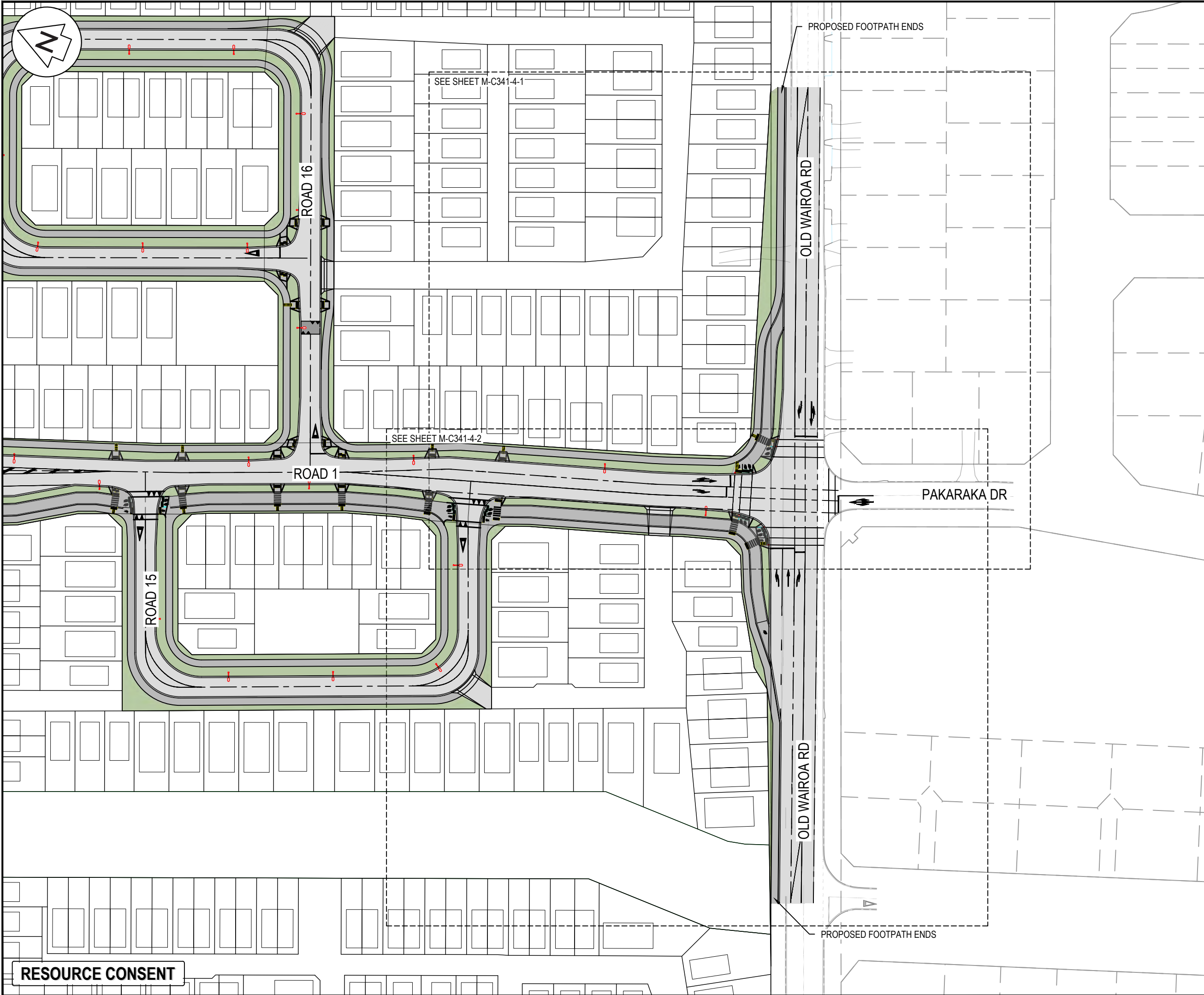
Project

**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:500 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-3-1	Rev	B



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

PROPOSED ROADING

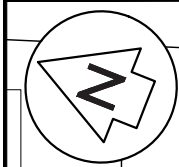
INTERSECTION

PLAN

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-4	Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES
1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1
CENTER LINE 2
NO STOPPING LINE
CONTINUITY LINE
LIMIT LINE

WC100R (30m)
WC100R
Y1100R1x1
W1100R1x3
WC300R

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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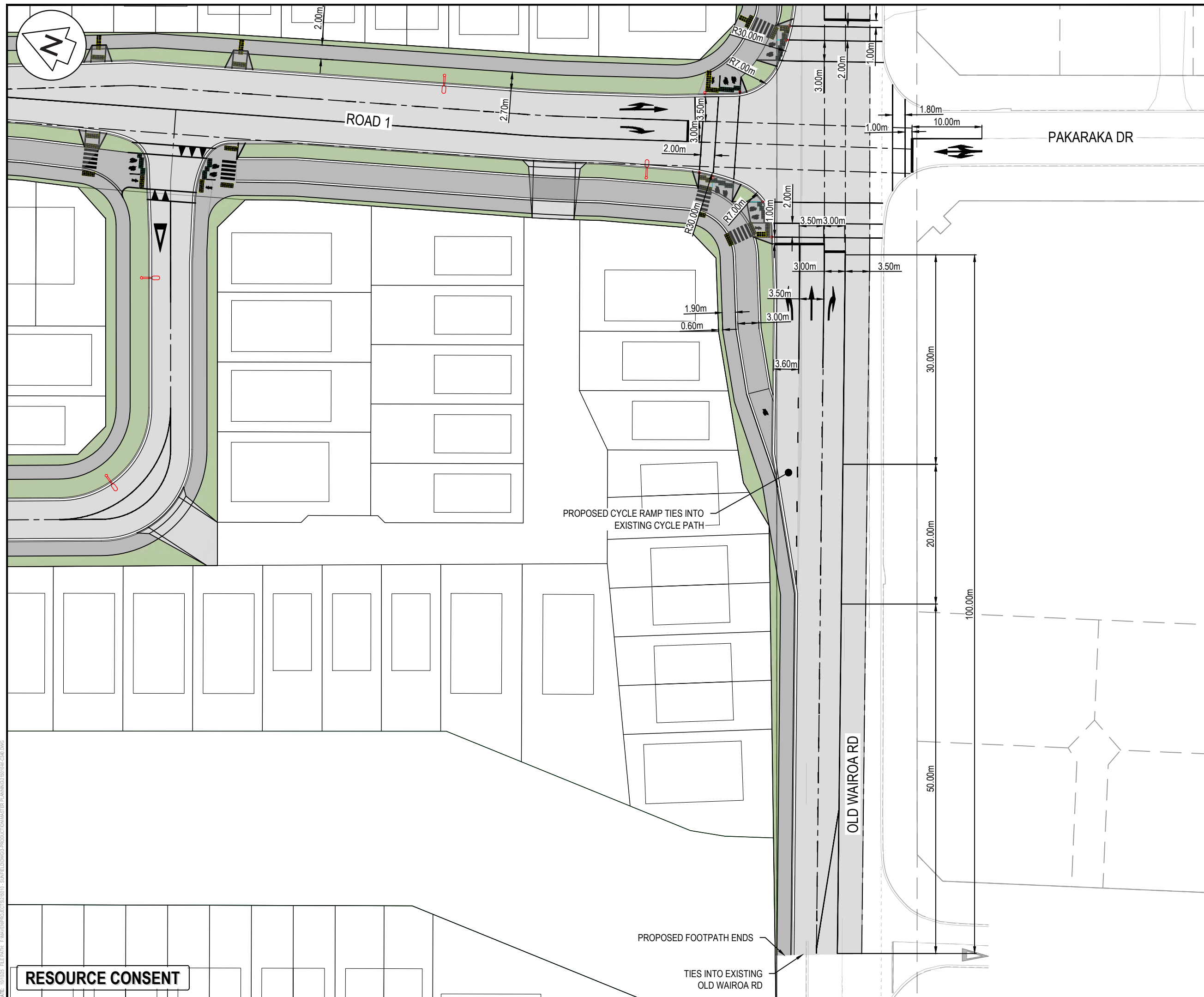
5 Owens Road, Epsom

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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010
Scale	1:500 @ A3
Cad file	215010-M-C340.DWG
Drawing no.	M-C341-4-1
Rev	B



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND	
CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	EX KERB TOP
	EX KERB INVERT
	EX LINE MARKING DASHED
	EX LINE MARKING NSAAT
	EX EDGE OF SEAL
	PR KERB
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:500 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-4-2	Rev	B



NOTES
1. REFER TO PLAN M-C341 FOR NOTES

- LEGEND
- | | |
|------------------------|------------------------|
| CENTER LINE 1 | WC100R (30m) |
| CENTER LINE 2 | WC100R |
| NO STOPPING LINE | Y1100R1x1 |
| CONTINUITY LINE | W1100R1x3 |
| LIMIT LINE | WC300R |
| EX BDY | EX BDY |
| PROP BDY | PROP BDY |
| EX KERB TOP | EX KERB TOP |
| EX KERB INVERT | EX KERB INVERT |
| EX LINE MARKING DASHED | EX LINE MARKING DASHED |
| EX LINE MARKING NSAAT | EX LINE MARKING NSAAT |
| EX EDGE OF SEAL | EX EDGE OF SEAL |
| PR KERB | PR KERB |
| PROP SWCP SINGLE | PROP SWCP SINGLE |
| PROP STREET LIGHT | PROP STREET LIGHT |
| PROP STREET SIGN | PROP STREET SIGN |
| ROAD NAME SIGN | ROAD NAME SIGN |
| TACTILE PAVERS | TACTILE PAVERS |

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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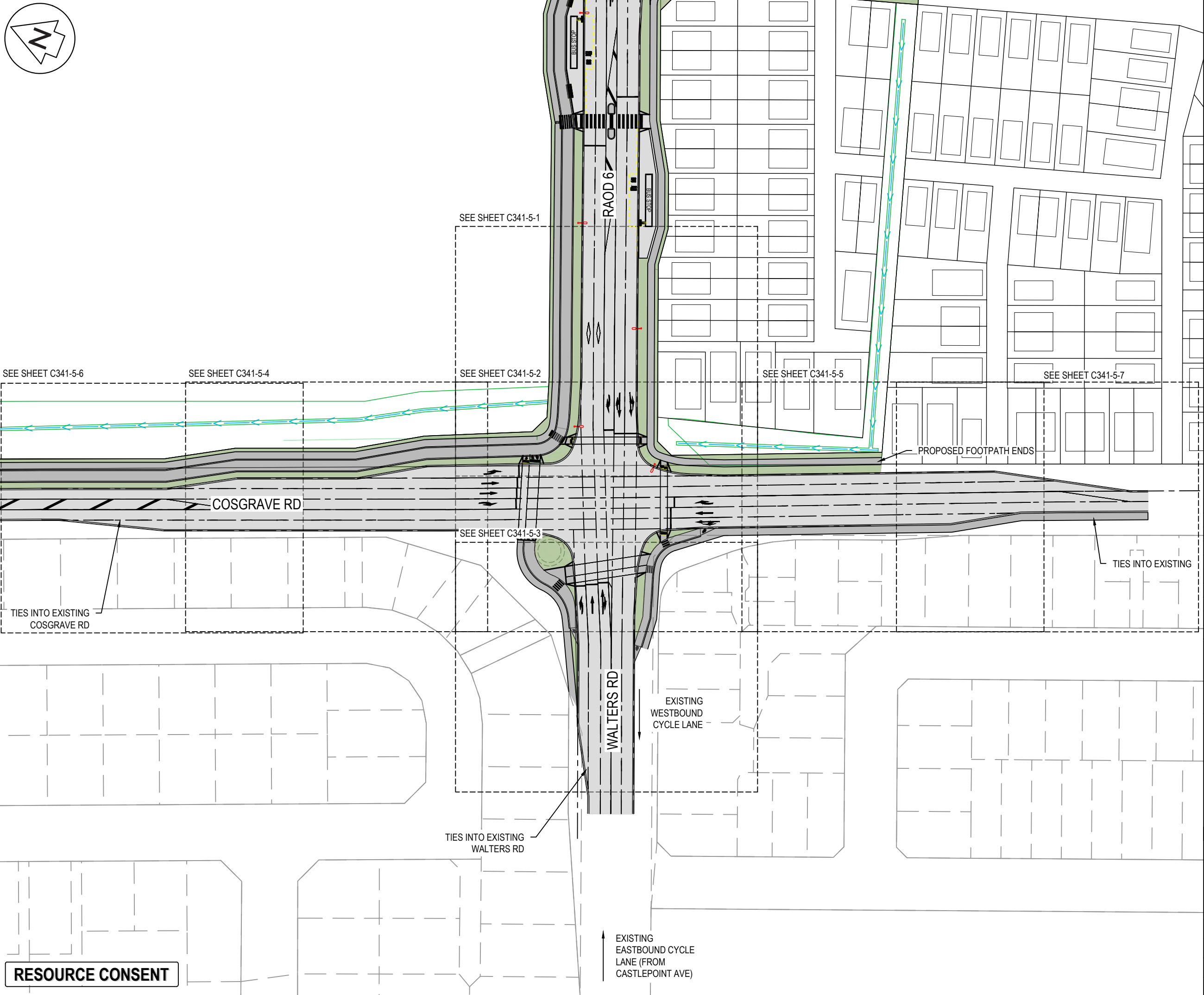
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

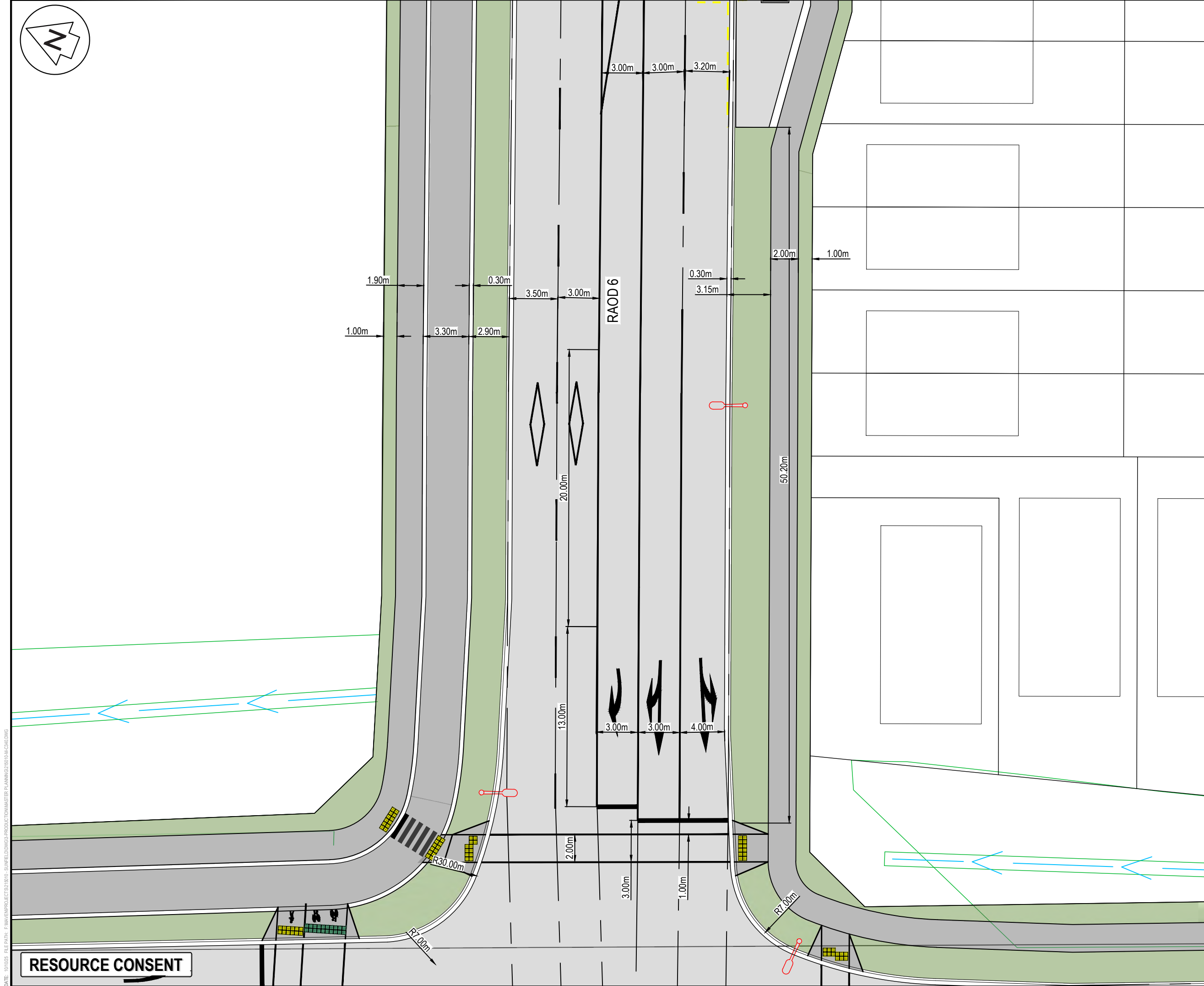
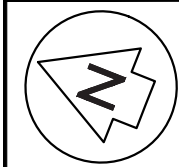
Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010
Scale	1:1000 @ A3
Cad file	215010-M-C340.DWG
Drawing no.	M-C341-5
Rev	B



RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES
1. REFER TO PLAN M-C341 FOR NOTES

LEGEND
CENTER LINE 1 WC100R (30m)
CENTER LINE 2 WC100R
NO STOPPING LINE Y1100R1x1
CONTINUITY LINE W1100R1x3
LIMIT LINE WC300R
EX BDY
PROP BDY
EX KERB TOP
EX KERB INVERT
EX LINE MARKING DASHED
EX LINE MARKING NSAAT
EX EDGE OF SEAL
PR KERB
PROP SWCP SINGLE
PROP STREET LIGHT
PROP STREET SIGN
ROAD NAME SIGN
TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



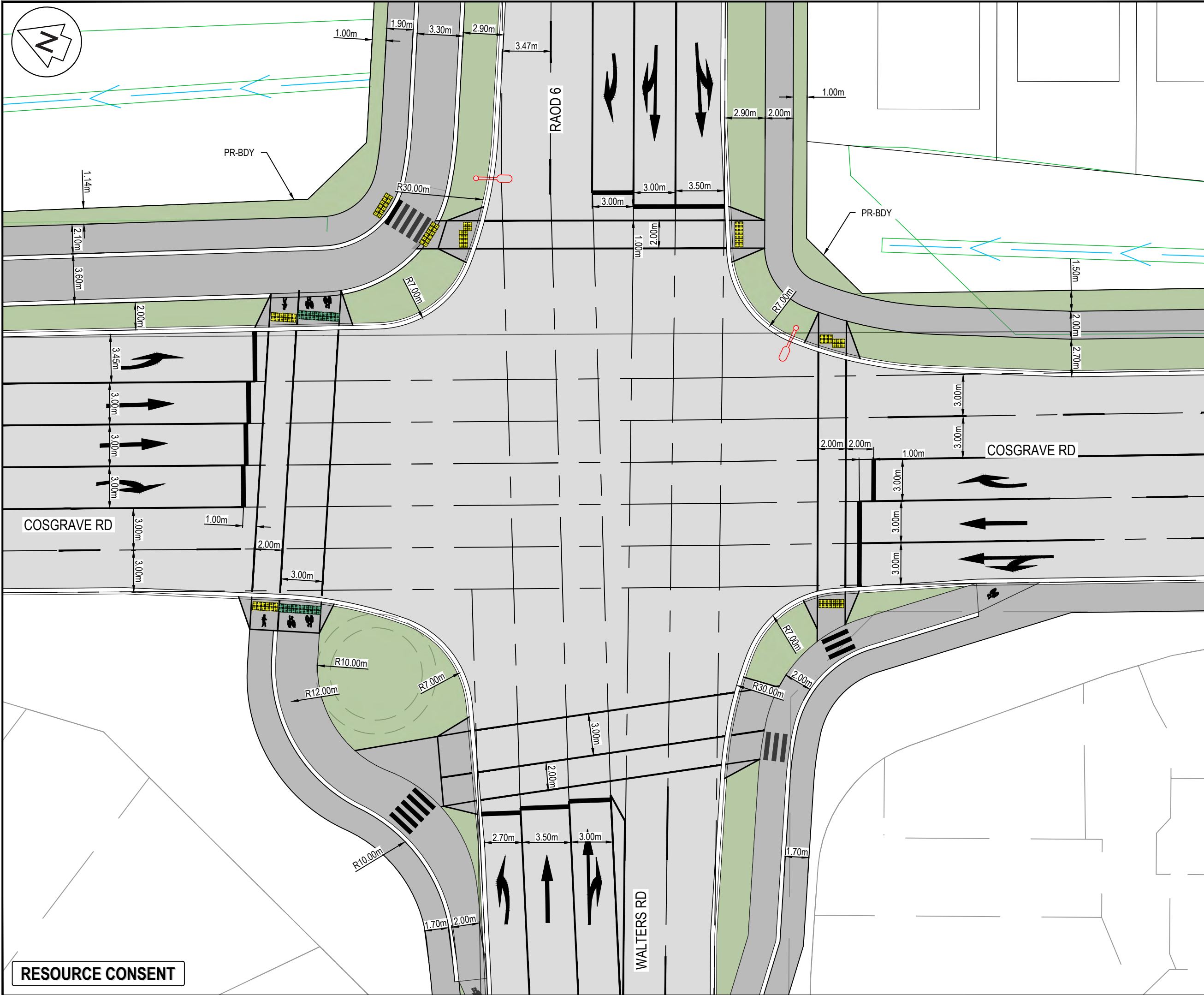
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**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-5-1	Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

WC100R (30m)

CENTER LINE 2

WC100R

NO STOPPING LINE

Y1100R1x1

CONTINUITY LINE

W1100R1x3

LIMIT LINE

WC300R

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

PROPOSED ROADING

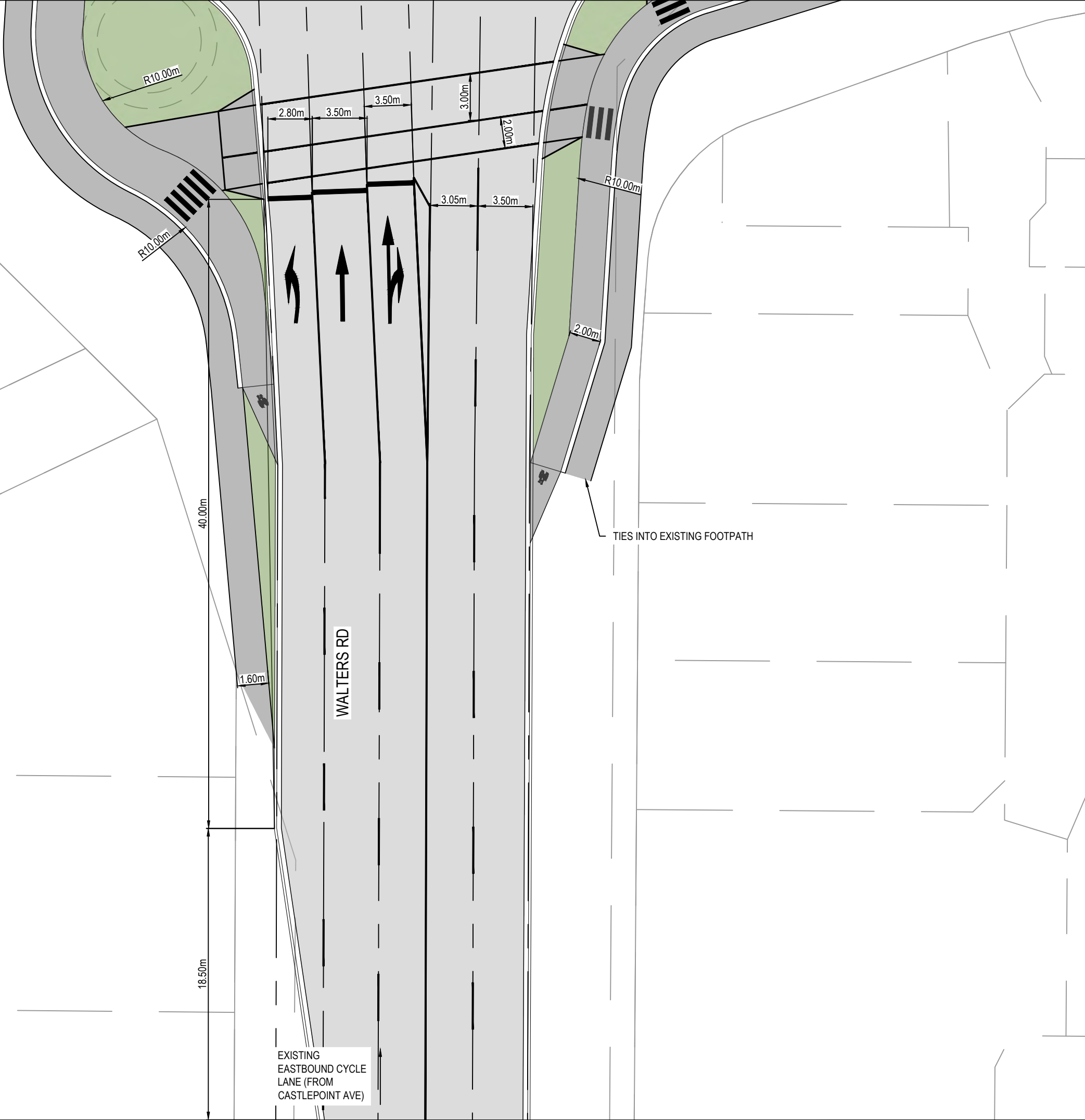
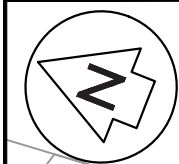
INTERSECTION

PLAN

Project no.	215010
Scale	1:250 @ A3
Cad file	215010-M-C340.DWG
Drawing no.	M-C341-5-2
Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

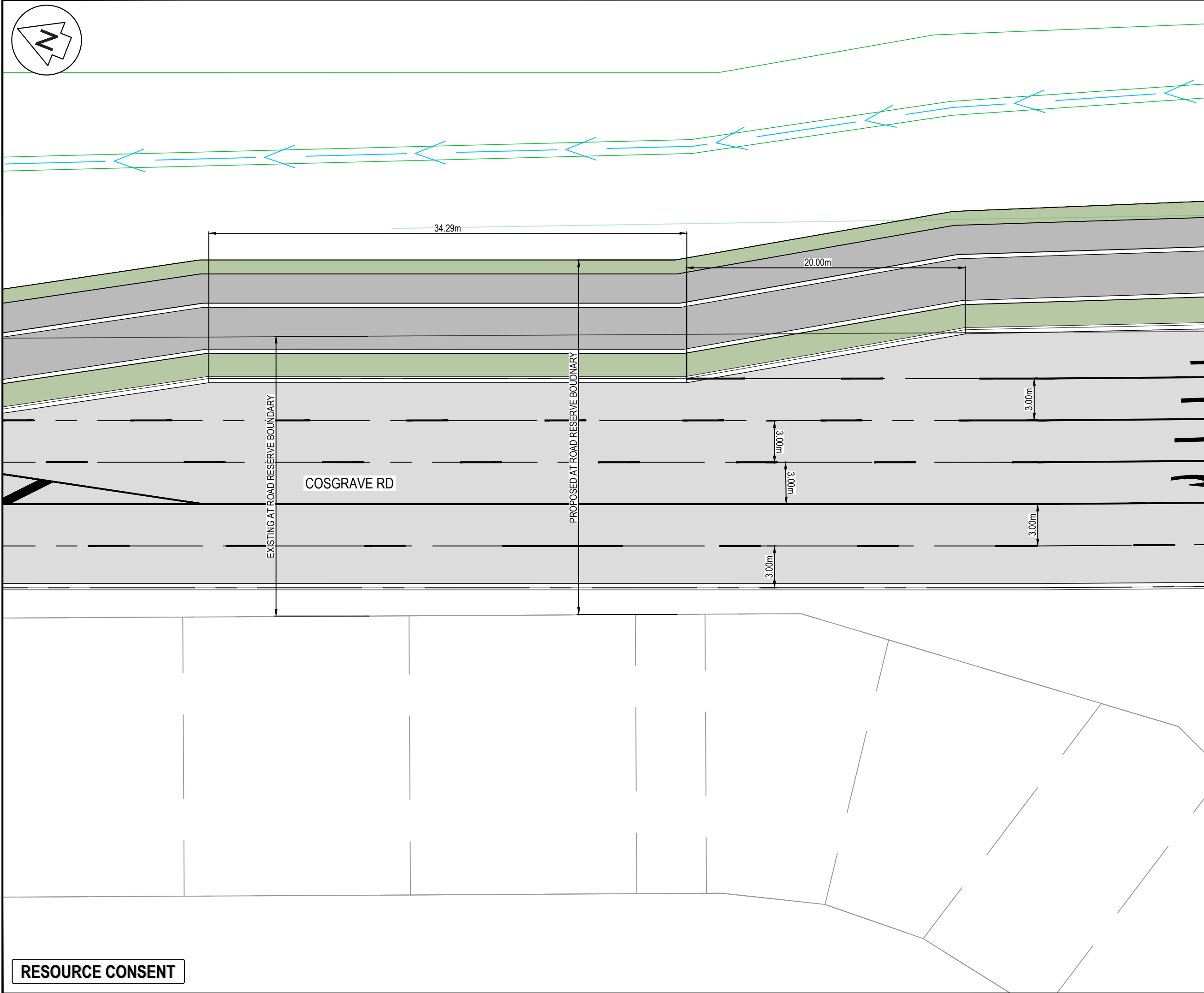
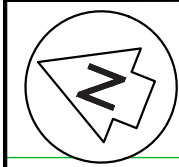
PROPOSED ROADING

INTERSECTION

PLAN

Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-5-3	Rev	B

RESOURCE CONSENT



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

PROPOSED ROADING

INTERSECTION

PLAN

Project no.	215010
Scale	1:250 @ A3
Cad file	215010-M-C340.DWG
Drawing no.	M-C341-5-4
Rev	B

RESOURCE CONSENT



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

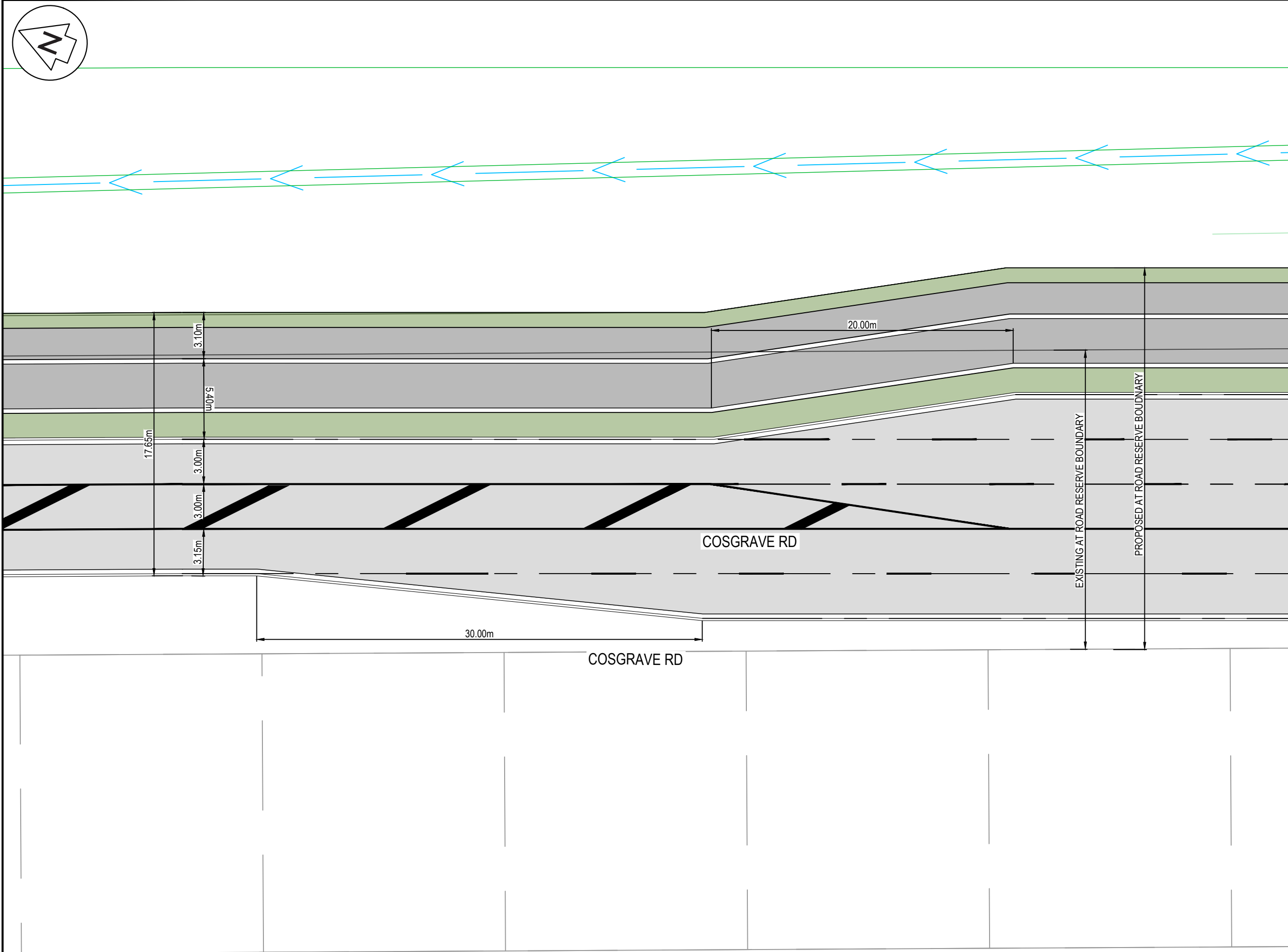
PROPOSED ROADING

INTERSECTION

PLAN

Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-5-5	Rev	B

RESOURCE CONSENT



NOTES
1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1
CENTER LINE 2
NO STOPPING LINE
CONTINUITY LINE
LIMIT LINE

WC100R (30m)
WC100R
Y1100R1x1
W1100R1x3
WC300R

EX BDY
PROP BDY
EX KERB TOP
EX KERB INVERT
EX LINE MARKING DASHED
EX LINE MARKING NSAAT
EX EDGE OF SEAL
PR KERB
PROP SWCP SINGLE
PROP STREET LIGHT
PROP STREET SIGN
ROAD NAME SIGN
TACTILE PAVERS

EX BDY
PROP BDY
EX KERB TOP
EX KERB INVERT
EX LINE MARKING DASHED
EX LINE MARKING NSAAT
EX EDGE OF SEAL
PR KERB
PROP SWCP SINGLE
PROP STREET LIGHT
PROP STREET SIGN
ROAD NAME SIGN
TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED

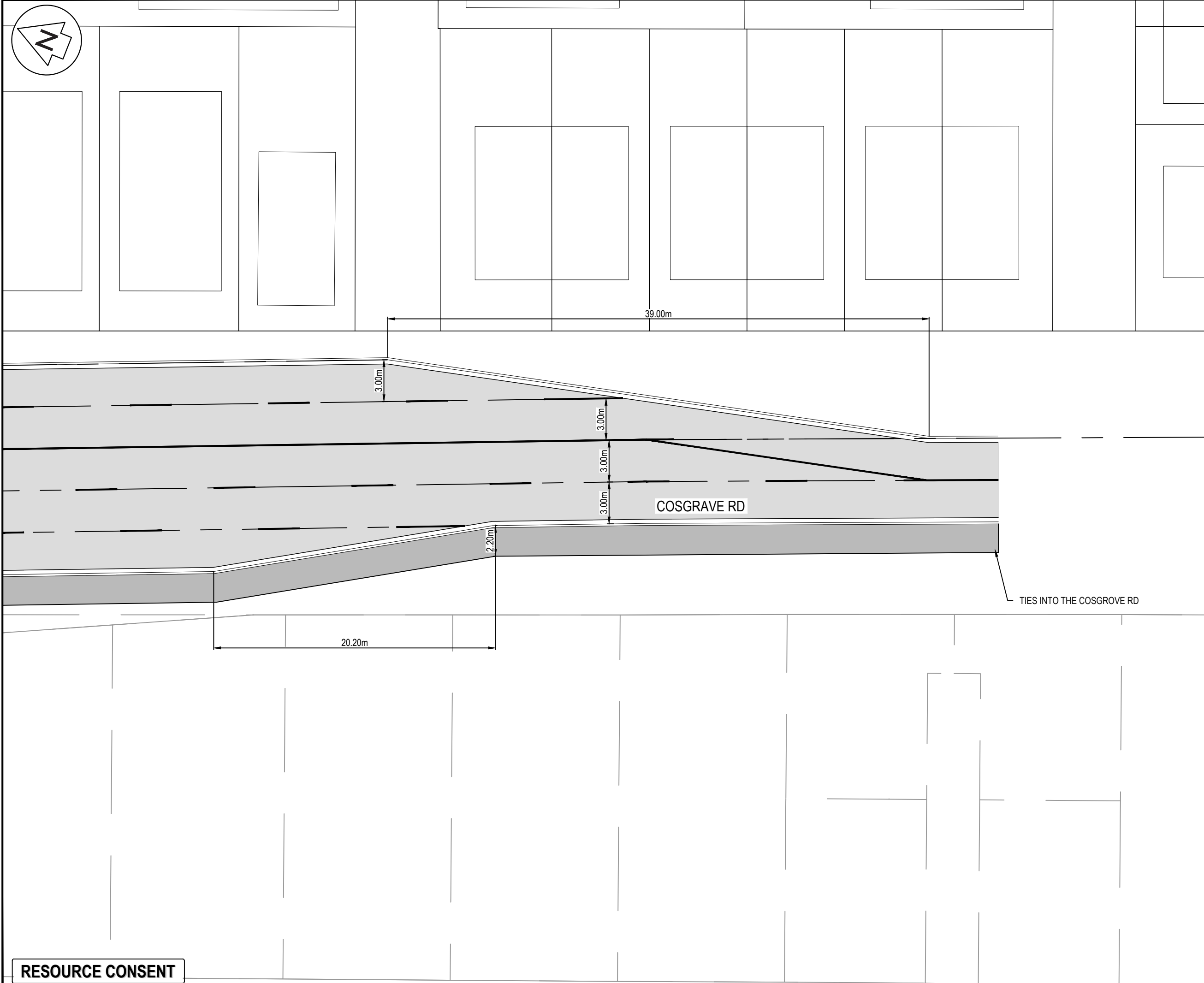
Title

PROPOSED ROADING
INTERSECTION
PLAN

Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-5-6	Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

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Title

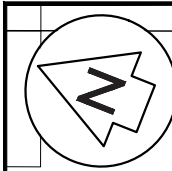
PROPOSED ROADING

INTERSECTION

PLAN

Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-5-7	Rev	B

RESOURCE CONSENT



NOTES
1. REFER TO PLAN M-C341 FOR NOTES

- LEGEND
- | | |
|------------------|------------------------|
| CENTER LINE 1 | WC100R (30m) |
| CENTER LINE 2 | WC100R |
| NO STOPPING LINE | Y1100R1x1 |
| CONTINUITY LINE | W1100R1x3 |
| LIMIT LINE | WC300R |
| | EX BDY |
| | PROP BDY |
| | EX KERB TOP |
| | EX KERB INVERT |
| | EX LINE MARKING DASHED |
| | EX LINE MARKING NSAAT |
| | EX EDGE OF SEAL |
| | PR KERB |
| | PROP SWCP SINGLE |
| | PROP STREET LIGHT |
| | PROP STREET SIGN |
| | ROAD NAME SIGN |
| | TACTILE PAVERS |

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



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**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-6	Rev	B

SITE OUTSIDE THE
PROPOSED DEVELOPMENT

ROAD 4

LEFT TURN ONLY

TIES TO COSGRAVE RD

TIES TO COSGRAVE RD

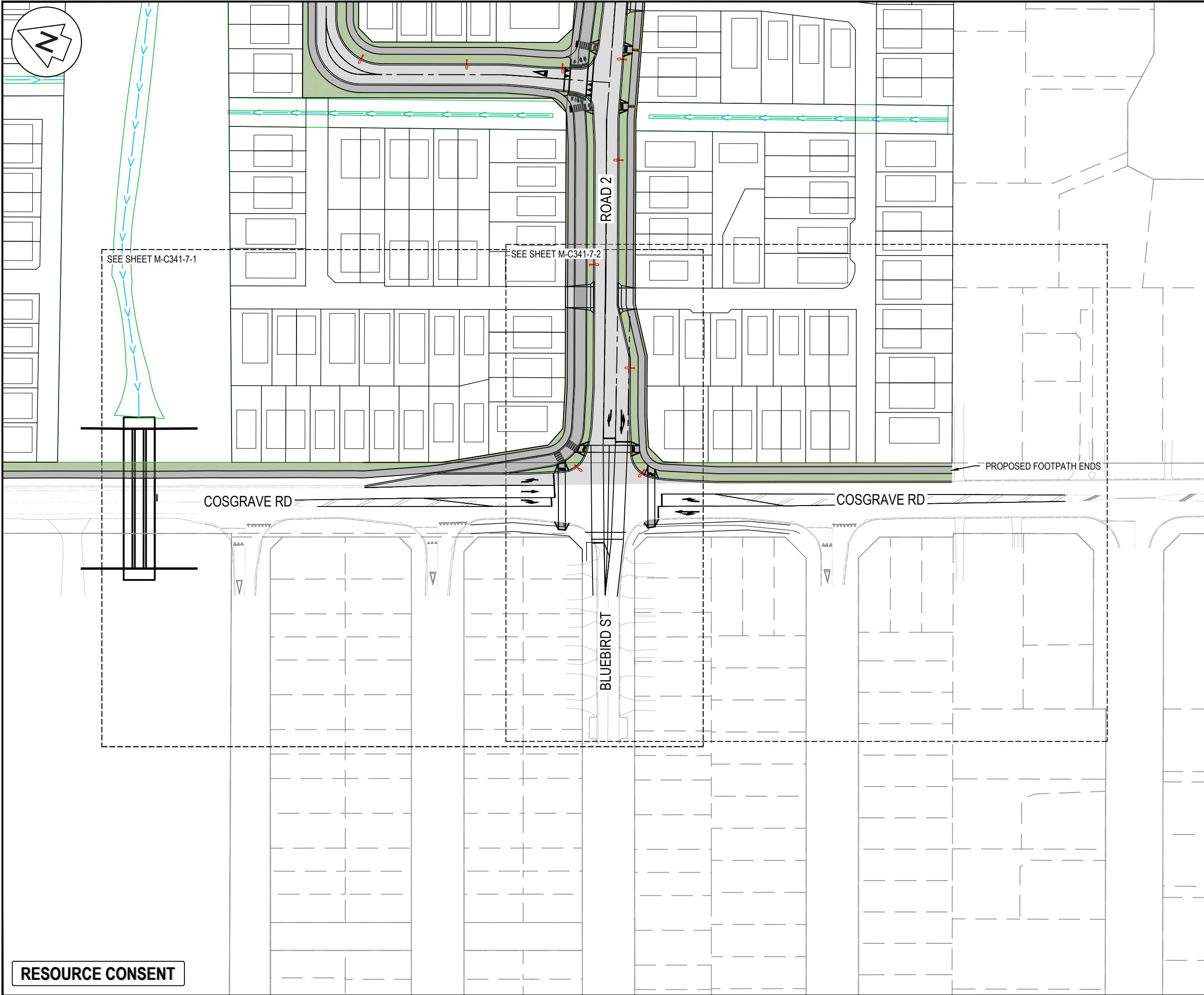
COSGRAVE RD

COSGRAVE RD

PARAHAU RD

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
	EX BDY
	PROP BDY
	EX KERB TOP
	EX KERB INVERT
	EX LINE MARKING DASHED
	EX LINE MARKING NSAAT
	EX EDGE OF SEAL
	PR KERB
	PROP SWCP SINGLE
	PROP STREET LIGHT
	PROP STREET SIGN
	ROAD NAME SIGN
	TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025



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**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:1000 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-7	Rev	B

RESOURCE CONSENT

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG3-PRODUCTION\MASTER PLANNING\215010-M-C340.DWG



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

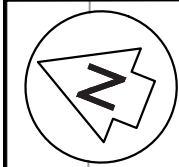
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PROPOSED ROADING

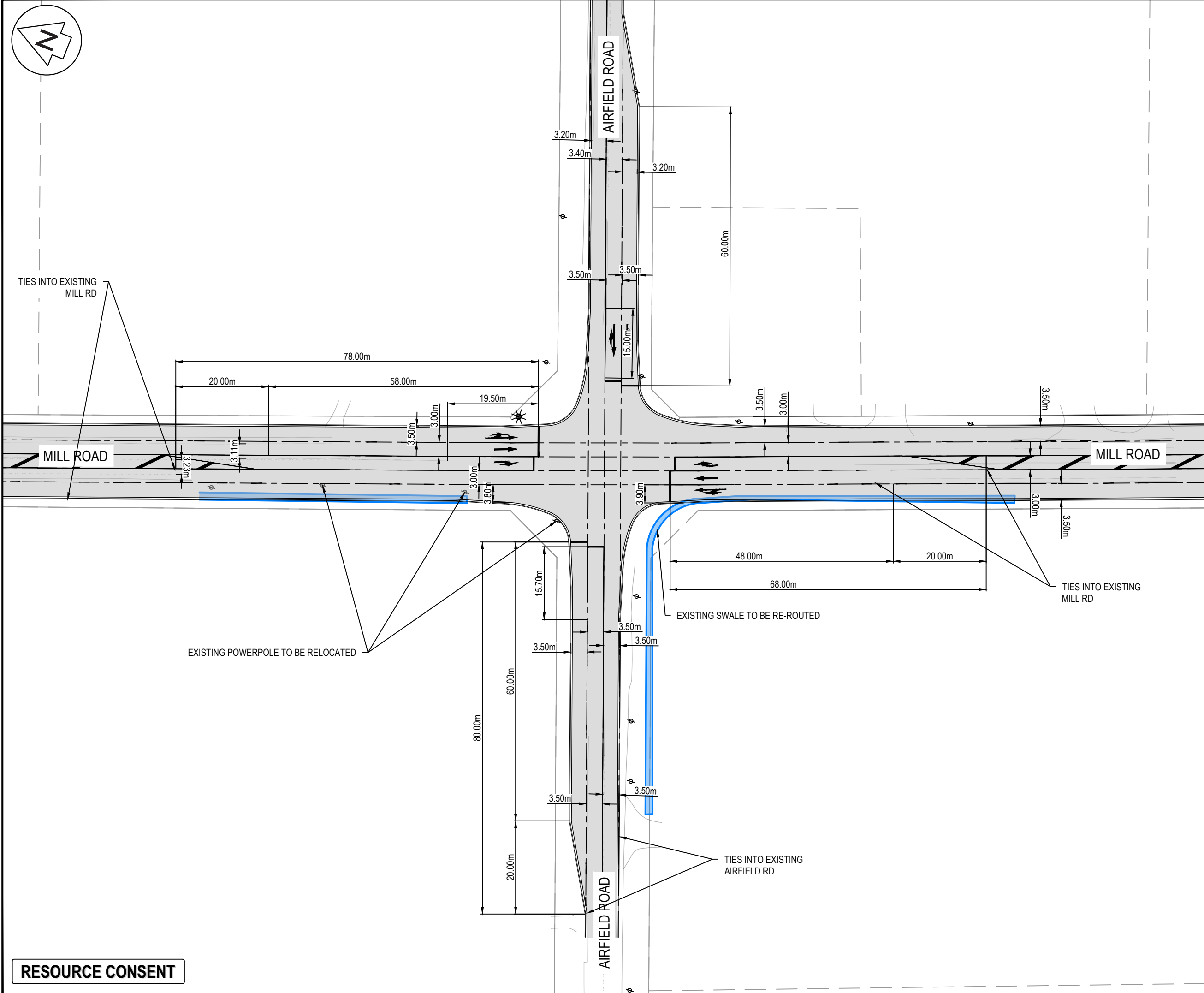
INTERSECTION

PLAN

Project no.	215010		
Scale	1:500 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-7-2	Rev	B



TIES INTO EXISTING
MILL RD



NOTES
1. REFER TO PLAN M-C341 FOR NOTES

LEGEND
CENTER LINE 1 WC100R (30m)
CENTER LINE 2 WC100R
NO STOPPING LINE Y1100R1x1
CONTINUITY LINE W1100R1x3
LIMIT LINE WC300R
EX BDY
PROP BDY
EX KERB TOP
EX KERB INVERT
EX LINE MARKING DASHED
EX LINE MARKING NSAAT
EX EDGE OF SEAL
PR KERB
PROP SWCP SINGLE
PROP STREET LIGHT
PROP STREET SIGN
ROAD NAME SIGN
TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	



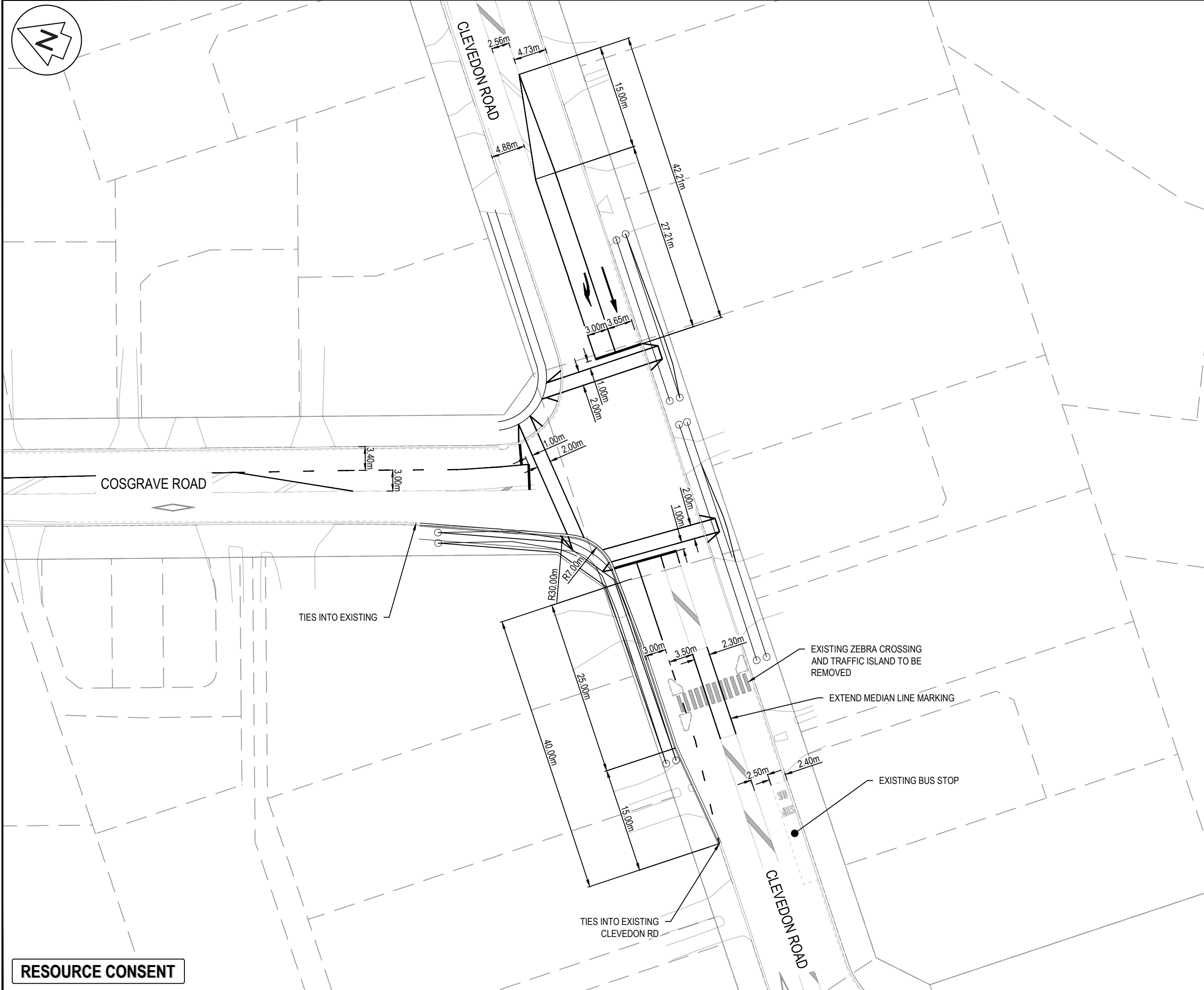
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:750 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-8	Rev	B

RESOURCE CONSENT



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1

CENTER LINE 2

NO STOPPING LINE

CONTINUITY LINE

LIMIT LINE

EX BDY

PROP BDY

EX KERB TOP

EX KERB INVERT

EX LINE MARKING DASHED

EX LINE MARKING NSAAT

EX EDGE OF SEAL

PR KERB

PROP SWCP SINGLE

PROP STREET LIGHT

PROP STREET SIGN

ROAD NAME SIGN

TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		08/2025
Design	YC		08/2025
Drawn	YC/HW		08/2025
Checked	JP/LC		08/2025

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Project

SUNFIELD DEVELOPMENT

ARDMORE, AUCKLAND

SUPERLOT 18, 19, 20, 21

FOR SUNFIELD

DEVELOPMENTS LIMITED

Title

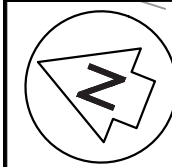
PROPOSED ROADING

INTERSECTION

PLAN

Project no.	215010		
Scale	1:500 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-9	Rev	B

RESOURCE CONSENT



NOTES

1. REFER TO PLAN M-C341 FOR NOTES

LEGEND

CENTER LINE 1	WC100R (30m)
CENTER LINE 2	WC100R
NO STOPPING LINE	Y1100R1x1
CONTINUITY LINE	W1100R1x3
LIMIT LINE	WC300R
EX BDY	EX BDY
PROP BDY	PROP BDY
EX KERB TOP	EX KERB TOP
EX KERB INVERT	EX KERB INVERT
EX LINE MARKING DASHED	EX LINE MARKING DASHED
EX LINE MARKING NSAAT	EX LINE MARKING NSAAT
EX EDGE OF SEAL	EX EDGE OF SEAL
PR KERB	PR KERB
PROP SWCP SINGLE	PROP SWCP SINGLE
PROP STREET LIGHT	PROP STREET LIGHT
PROP STREET SIGN	PROP STREET SIGN
ROAD NAME SIGN	ROAD NAME SIGN
TACTILE PAVERS	TACTILE PAVERS

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	YC	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX	08/2025	
Design	YC	08/2025	
Drawn	YC/HW	08/2025	
Checked	JP/LC	08/2025	

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Project

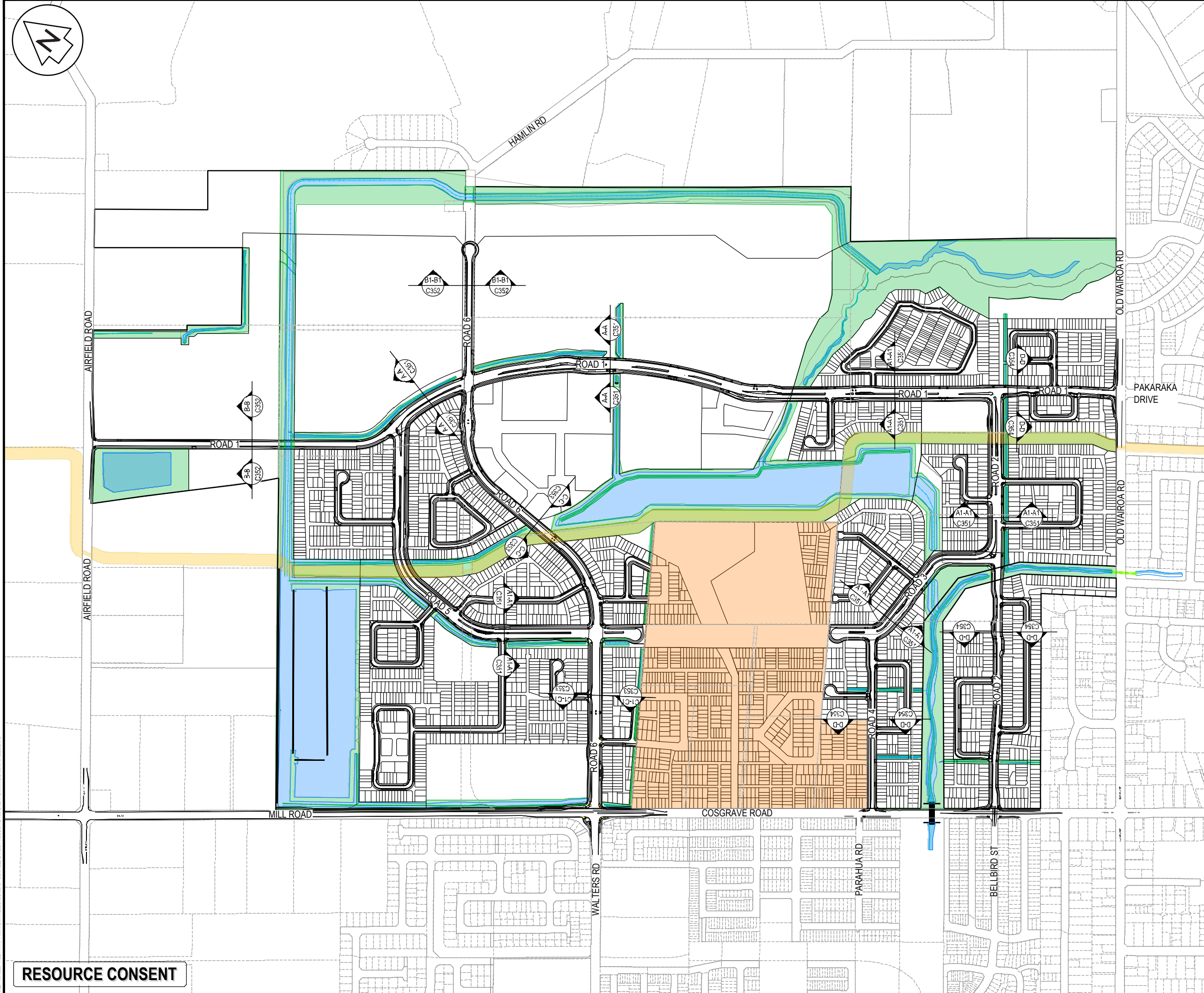
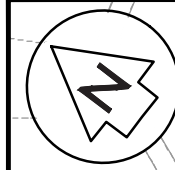
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
SUPERLOT 18, 19, 20, 21
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED ROADING
INTERSECTION
PLAN**

Project no.	215010		
Scale	1:500 @ A3		
Cad file	215010-M-C340.DWG		
Drawing no.	M-C341-10	Rev	B

RESOURCE CONSENT



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL AND AUCKLAND TRANSPORT STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000, LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
 3. CONTRACTOR IS TO AVOID USING GPS FOR SET OUT OF THE KERB LEVELS WHERE GRADIENTS ARE LESS THAN 1%.
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 7. FINAL PAVEMENT DESIGN SUBJECT TO CBR/BEAM TESTS ON SUBGRADE MATERIAL.
 8. SETOUT SCHEDULE WITH COORDINATES OF CHAINAGE POINTS ALONG ROAD CENTRELINE TO BE SUPPLIED TO THE CONTRACTOR PRIOR TO CONSTRUCTION.
 9. REFER TO LONG SECTION FOR FINISHED CENTRELINE LEVELS. REFER TO TYPICAL CROSS SECTIONS TO OBTAIN LEVELS FOR OTHER LOCATIONS.
 10. PRAM CROSSINGS ARE TO BE FLUSH TO THE CHANNEL WITH NO LIP.
 11. ALL KERB AND CHANNEL TO HAVE SAW CUTS AT MAX. 3M CENTRES. ALL SAW CUTS TO COINCIDE WITH FOOTPATH JOINTS.
 12. ALL NEW, MODIFIED OR UPGRADED PRAM CROSSINGS MUST BE IN ACCORDANCE WITH RTS 14 GUIDELINES FOR FACILITIES FOR BLIND AND VISION-IMPAIRED PEDESTRIANS AND NZS/AS 1428.4 AND MUST COMPLY WITH THE DETAILS PROVIDED IN AT'S STANDARD PLAN No.FP006.

B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		11/24
Design	YC		11/24
Drawn	YC		11/24
Checked	JP/LC		11/24



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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
TYPICAL CROSS SECTION
OVERVIEW PLAN**

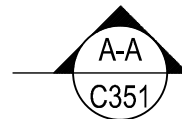
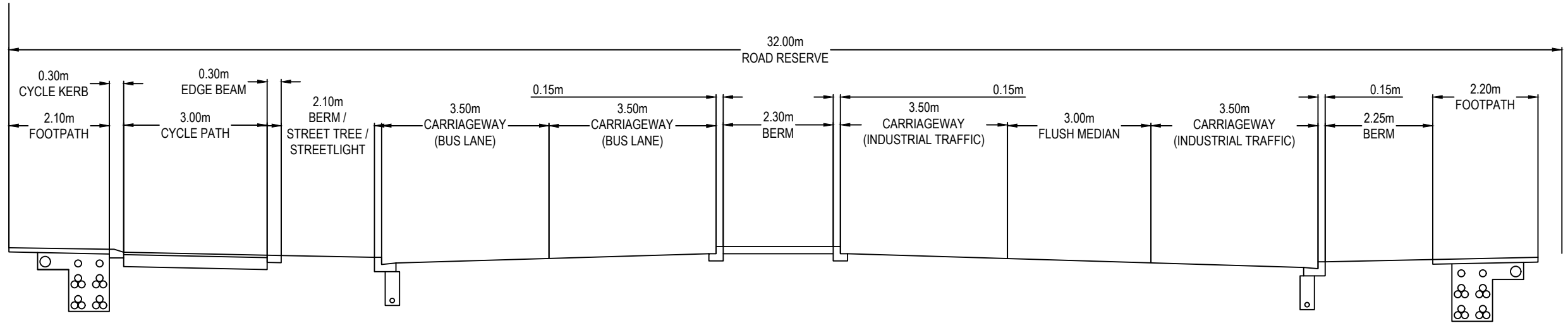
Project no.	215010
Scale	1:7500 @ A3
Cad file	215010-M-C350.DWG
Drawing no.	M-C350
Rev	B

RESOURCE CONSENT

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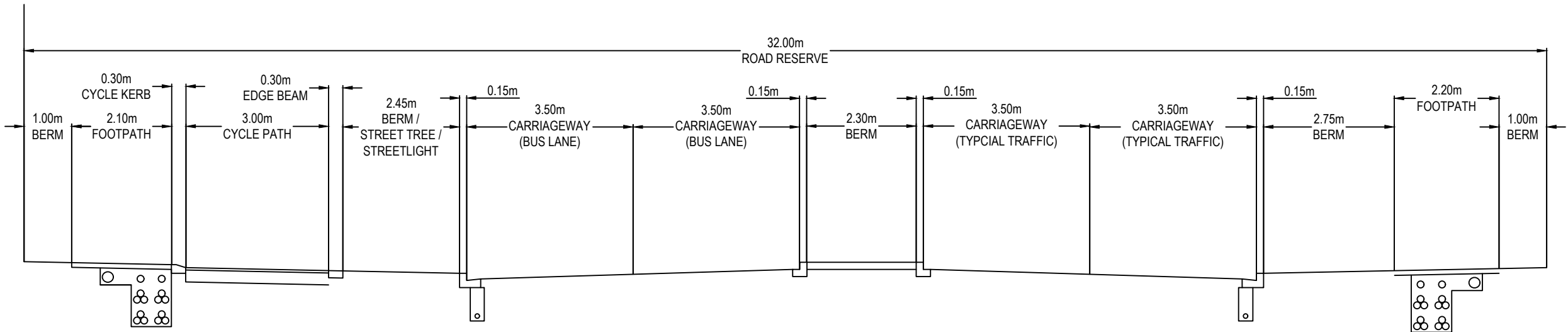
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TOWN CENTRE SIDE



32.0m ROAD WITH INDUSTRIAL TRAFFIC & CYCLE & PRIVATE BUSWAY
SCALE 1:100 @ A3

TOWN CENTRE SIDE



32.0m ROAD WITH TYPICAL TRAFFIC & CYCLE & PRIVATE BUSWAY
SCALE 1:100 @ A3

RESOURCE CONSENT

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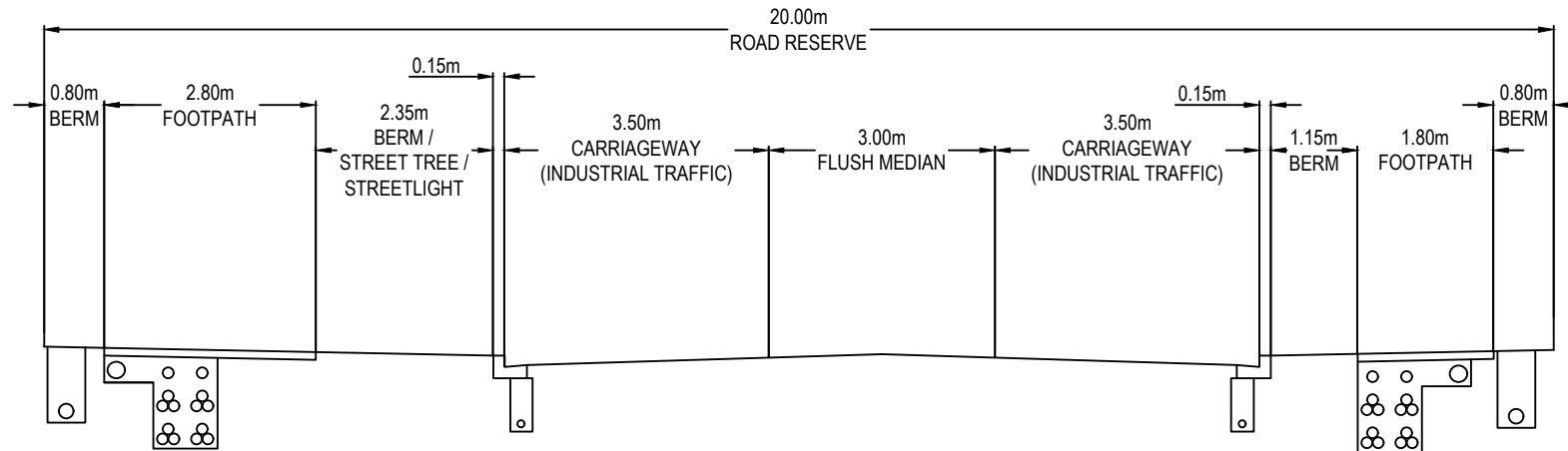
B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		11/24
Design	YC		11/24
Drawn	YC		11/24
Checked	JP/LC		11/24



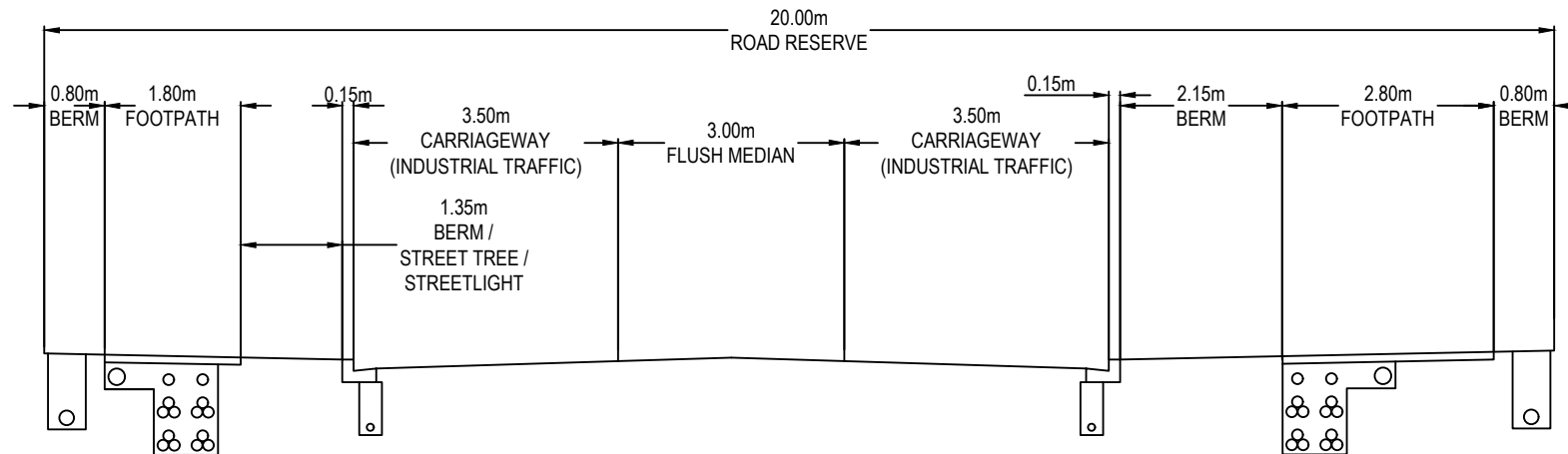
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
TYPICAL CROSS SECTION
PLAN**

Project no.	215010		
Scale	1:100 @ A3		
Cad file	215010-M-C350.DWG		
Drawing no.	M-C351	Rev	B



B-B
20.0m ROAD WITH INDUSTRIAL TRAFFIC & CYCLE
SCALE 1:100 @ A3



B1-B1
20.0m ROAD WITH INDUSTRIAL TRAFFIC
SCALE 1:100 @ A3

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B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
	By	Date	
Survey	SURVEYWORX	11/24	
Design	YC	11/24	
Drawn	YC	11/24	
Checked	JP/LC	11/24	

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Auckland 1023

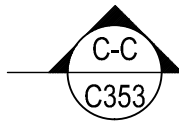
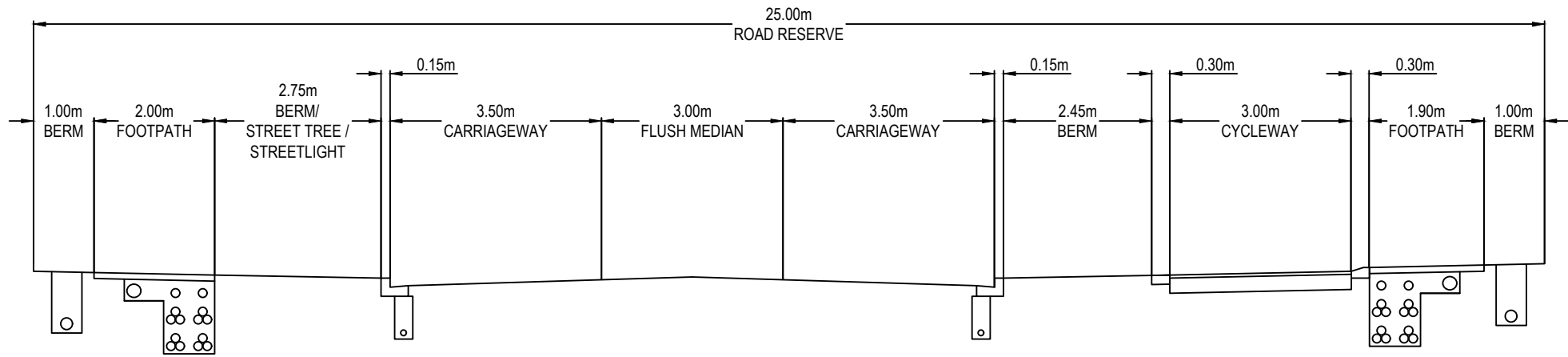
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
TYPICAL CROSS SECTION
PLAN**

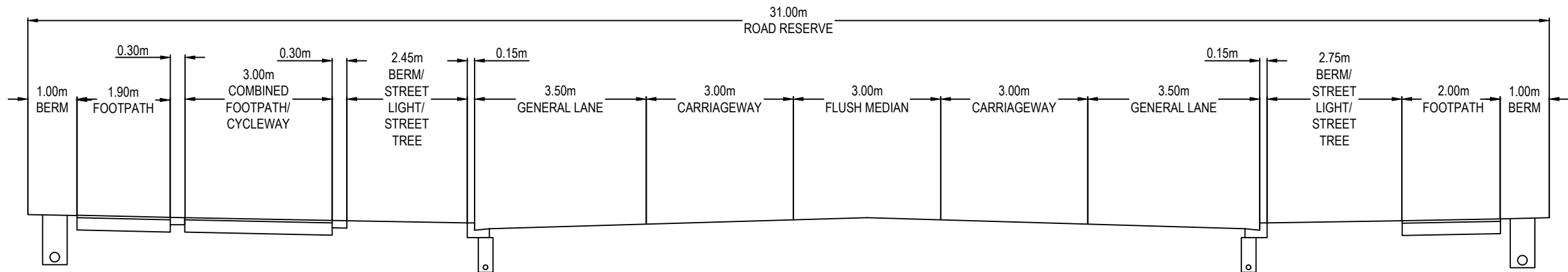
Project no.	215010		
Scale	1:100 @ A3		
Cad file	215010-M-C350.DWG		
Drawing no.	M-C352	Rev	B

RESOURCE CONSENT

DATE: 10/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLANNING\215010-M-C350.DWG



25.0m ROAD WITH INDUSTRIAL TRAFFIC & CYCLE
SCALE 1:100 @ A3



31.0m ROAD WITH INDUSTRIAL TRAFFIC & CYCLE & GENERAL LANES
SCALE 1:100 @ A3

RESOURCE CONSENT

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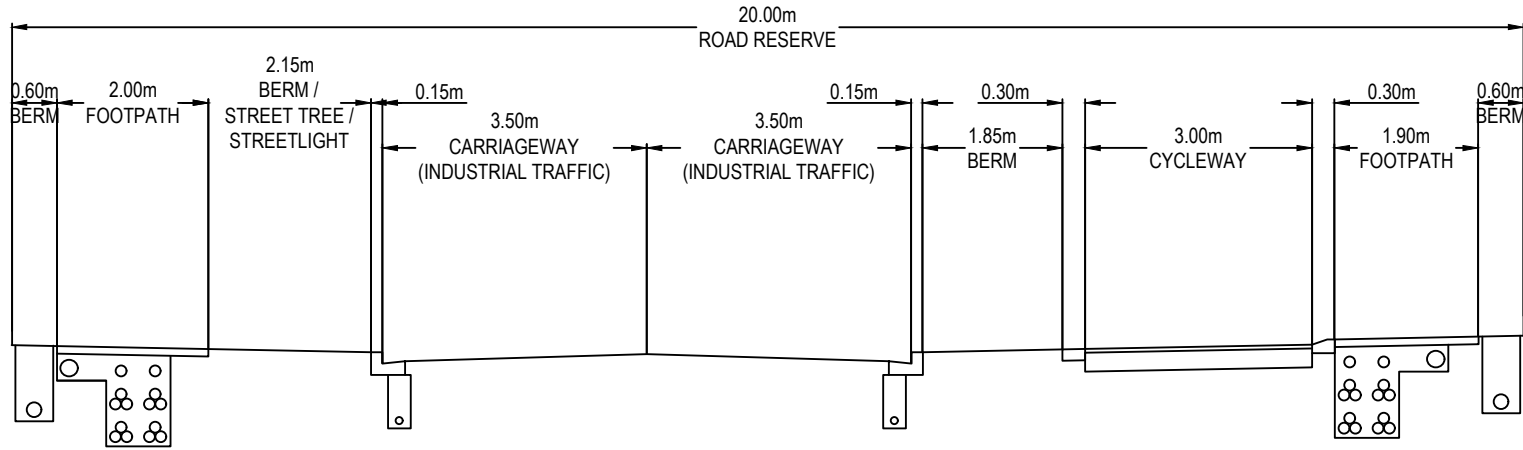
B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		11/24
Design	YC		11/24
Drawn	YC		11/24
Checked	JP/LC		11/24



Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
TYPICAL CROSS SECTION
PLAN**

Project no.	215010		
Scale	1:100 @ A3		
Cad file	215010-M-C350.DWG		
Drawing no.	M-C353	Rev	B



 **D-D**
C354

20.0m RESIDENTIAL COLLECTOR ROAD
SCALE 1:100 @ A3

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL AND AUCKLAND TRANSPORT STANDARDS.
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B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
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Survey	SURVEYWORX	11/24	
Design	YC	11/24	
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Project

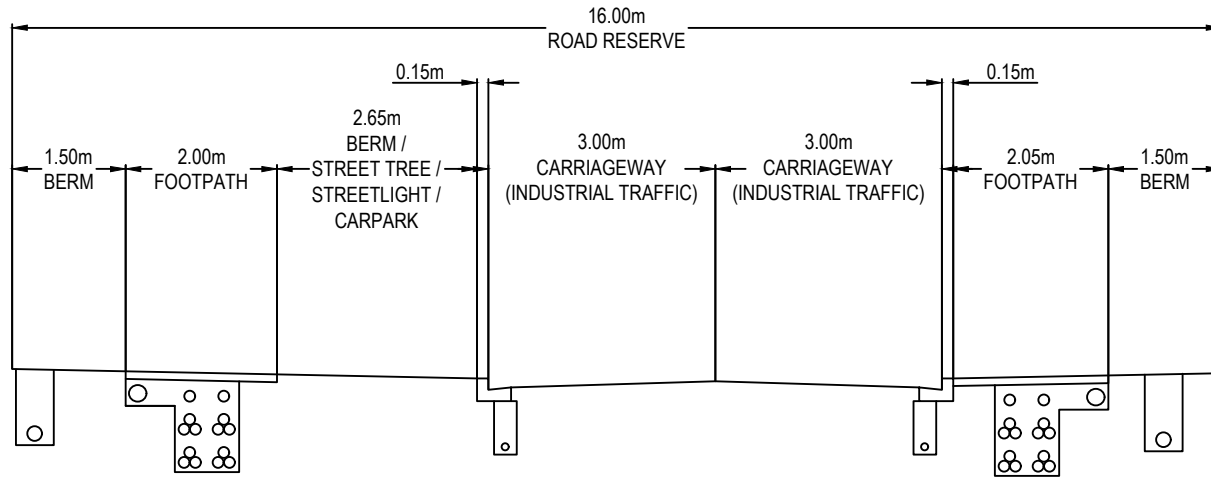
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title

**PROPOSED ROADING
TYPICAL CROSS SECTION
PLAN**

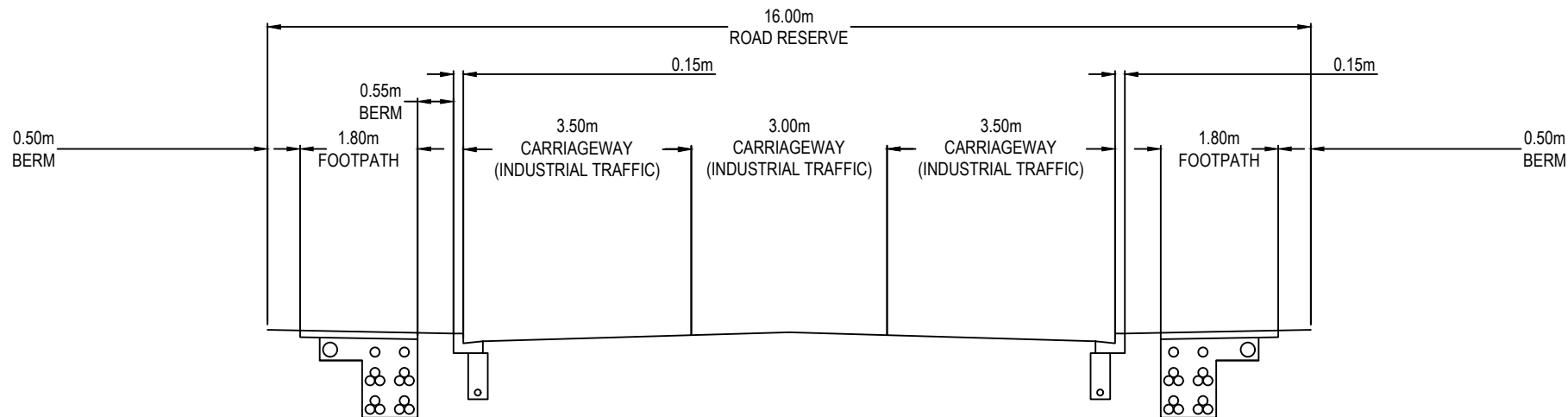
Project no.	215010		
Scale	1:100 @ A3		
Cad file	215010-M-C350.DWG		
Drawing no.	M-C354	Rev	B

RESOURCE CONSENT



E-E
C355

16.0m RESIDENTIAL LOCAL ROAD
SCALE 1:100 @ A3



F-F
C355

16.0m INDUSTRIAL LOCAL ROAD
SCALE 1:100 @ A3

- NOTES
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B	SUBMISSION RESPONSE	IP	10/2025
A	RESOURCE CONSENT	DIJ	02/2025
Rev	Description	By	Date
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Survey	SURVEYWORX		11/24
Design	YC		11/24
Drawn	YC		11/24
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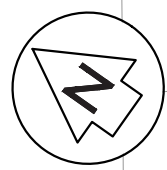
M **Maven Associates**
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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED ROADING
TYPICAL CROSS SECTION
PLAN**

Project no.	215010		
Scale	1:100 @ A3		
Cad file	215010-M-C350.DWG		
Drawing no.	M-C355	Rev	B

RESOURCE CONSENT



MR 2 DESIGNATION AREA

REFER M-C401

REFER M-C402

REFER M-C403

REFER M-C404

WETLAND 2

WETLAND 1

REFER M-C405

WETLAND 4

REFER M-C406

MILL RD

MILL RD

COSGRAVE RD

COSGRAVE RD

RESOURCE CONSENT

- NOTES
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 4. PIPE BEDDING: 0 - 10% GRANULAR BEDDING, 10 - 20% WEAK CONCRETE BEDDING, GREATER THAN 20% WEAK CONCRETE BEDDING (7MPA PLUS ANTI SCOUR BLOCKS AT 6m CRS).
 5. EACH CONNECTION SHALL BE MARKED BY A 50mmX50mm TREATED PINE STAKE EXTENDING 600mm ABOVE GROUND LEVEL WITH THE TOP PAINTED. THIS MARKER POST SHALL BE PLACED ALONGSIDE A TIMBER MARKER INSTALLED AT THE TIME OF PIPELAYING AND EXTENDING FROM THE CONNECTION TO 150mm BELOW FINISHED GROUND LEVEL. CONNECTIONS SHALL BE ACCURATELY INDICATED ON "AS BUILT" PLANS.
 6. APPROVED HARDFILL IS TO BE USED IN BACKFILLING OF ALL ROAD CROSSINGS AND VEHICLE CROSSINGS TO COUNCIL STANDARDS.
 7. HEAVY DUTY MANHOLE LIDS AND FRAMES TO BE USED IN TRAFFICKED AREAS.
 8. ALL MANHOLES ARE TO BE 1050mmØ PRECAST CONCRETE UNLESS SHOWN OTHERWISE.
 9. ALL CATCHPIT LEADS SHALL HAVE MIN COVER 1.0m.
 10. ALL LINES TO BE ABANDONED SHALL BE SEALED AT EACH END. TIMING OF ALL SEALING TO BE COORDINATED WITH COUNCIL STAFF.
 11. ALL LOT CONNECTION TO BE MIN 100mm uPVC SN16 UNLESS SHOWN OTHERWISE.

LEGEND

- EX BDY
PR BDY
EX STORMWATER
PR STORMWATER
EX/PR SWMH
PR SWCP SINGLE
PR SWCP DOUBLE
PR LOT CONNECTION

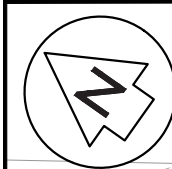
Rev	Description	By	Date
B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Survey	SURVEYWORX		02/2021
Design	HW		02/2025
Drawn	HW		02/2025
Checked	JP/LC		02/2025

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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED STORMWATER
OVERVIEW
PLAN**

Project no.	215010
Scale	1:10000 @ A3
Cad file	215010-M-C400.DWG
Drawing no.	M-C400
Rev	B



AIRFIELD RD

WETLAND 2

ROAD 1

RESOURCE CONSENT

Proposed Underground
2,500 x 1,000 mm Conc Box Culvert

Outlet To Channel
750mm RCRRJ

Outlet To Channel
900mm RCRRJ

Outlet To Channel
1050mm RCRRJ

Outlet To Channel
900mm RCRRJ

Outlet To Channel
450mm RCRRJ

Outlet To Channel
900mm RCRRJ

Outlet To Channel
525mm RCRRJ

Outlet To Channel
900mm RCRRJ

Outlet To Wetland
2,500 x 1,000 mm Conc Box Culvert

Outlet To Channel
750mm RCRRJ

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 7. HEAVY DUTY MANHOLE LIDS AND FRAMES TO BE USED IN TRAFFICKED AREAS.
 8. ALL MANHOLES ARE TO BE 1050mmØ PRECAST CONCRETE UNLESS SHOWN OTHERWISE.
 9. ALL CATCHPIT LEADS SHALL HAVE MIN COVER 1.0m.
 10. ALL LINES TO BE ABANDONED SHALL BE SEALED AT EACH END. TIMING OF ALL SEALING TO BE COORDINATED WITH COUNCIL STAFF.
 11. ALL LOT CONNECTION TO BE MIN 100mm uPVC SN16 UNLESS SHOWN OTHERWISE.

LEGEND

---	EX BDY
---	PR BDY
---	EX STORMWATER
---	PR STORMWATER
○	EX/PR SWMH
■	PR SWCP SINGLE
■	PR SWCP DOUBLE
---	PR LOT CONNECTION

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORK		02/2021
Design	HW		02/2025
Drawn	HW		02/2025
Checked	JP/LC		02/2025

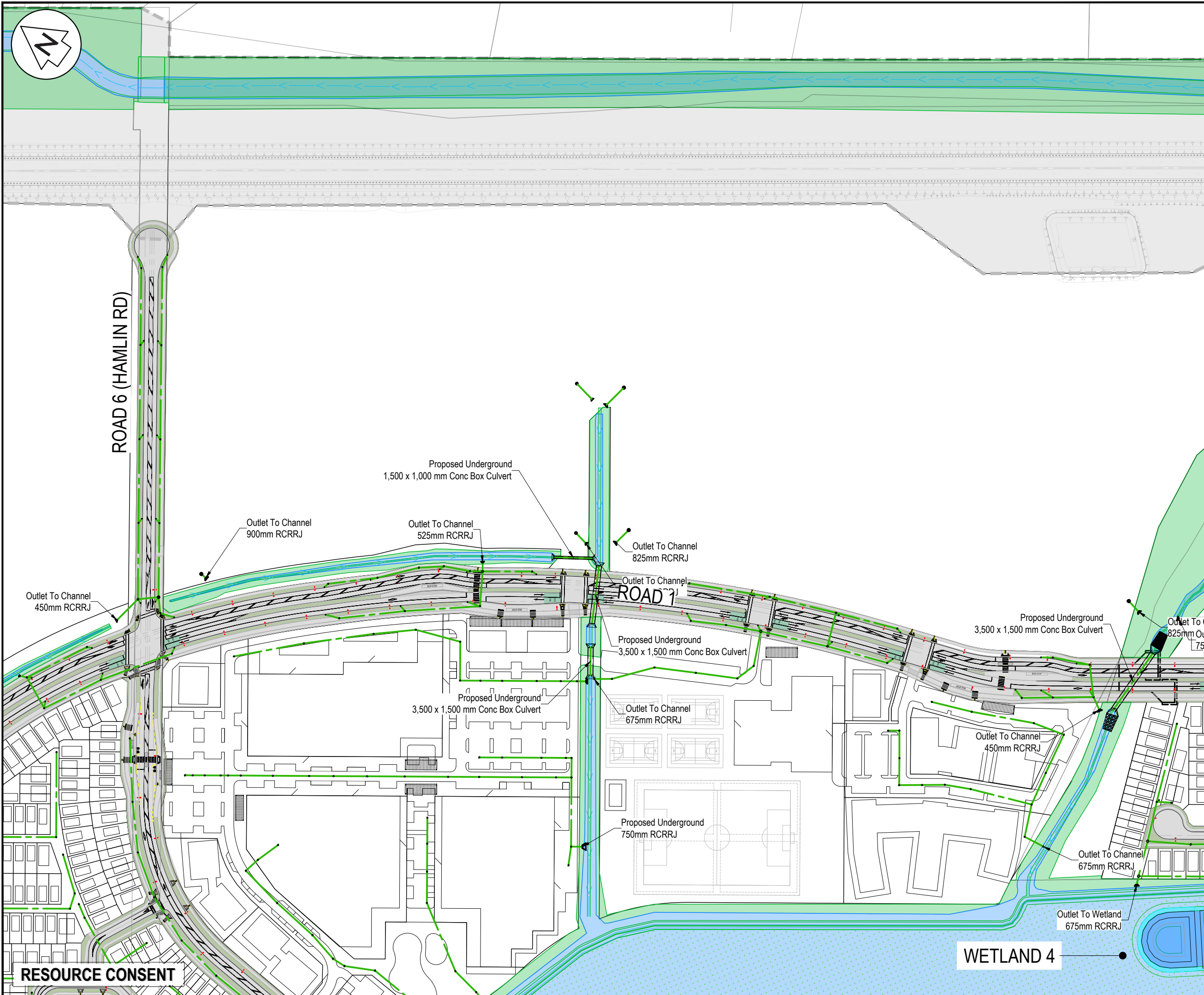
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Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
STORMWATER OVERVIEW
PLAN: SHEET 1**

Project no.	215010
Scale	1:2500 @ A3
Cad file	215010-M-C400.DWG
Drawing no.	M-C401
Rev	B

DATE: 10/02/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLAN\215010-M-C400.DWG



NOTES

1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
3. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY THEIR OPERATIONS.
4. PIPE BEDDING: 0 - 10% GRANULAR BEDDING, 10 - 20% WEAK CONCRETE BEDDING, GREATER THAN 20% WEAK CONCRETE BEDDING (7MPA PLUS ANTI SCOUR BLOCKS AT 6m CRS).
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11. ALL LOT CONNECTION TO BE MIN 100mm uPVC SN16 UNLESS SHOWN OTHERWISE.

LEGEND

---	EX BDY
---	PR BDY
---	EX STORMWATER
---	PR STORMWATER
○	EX/PR SWMH
■	PR SWCP SINGLE
■	PR SWCP DOUBLE
---	PR LOT CONNECTION

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	HW	02/2025
	Drawn	HW	02/2025
	Checked	JP/LC	02/2025

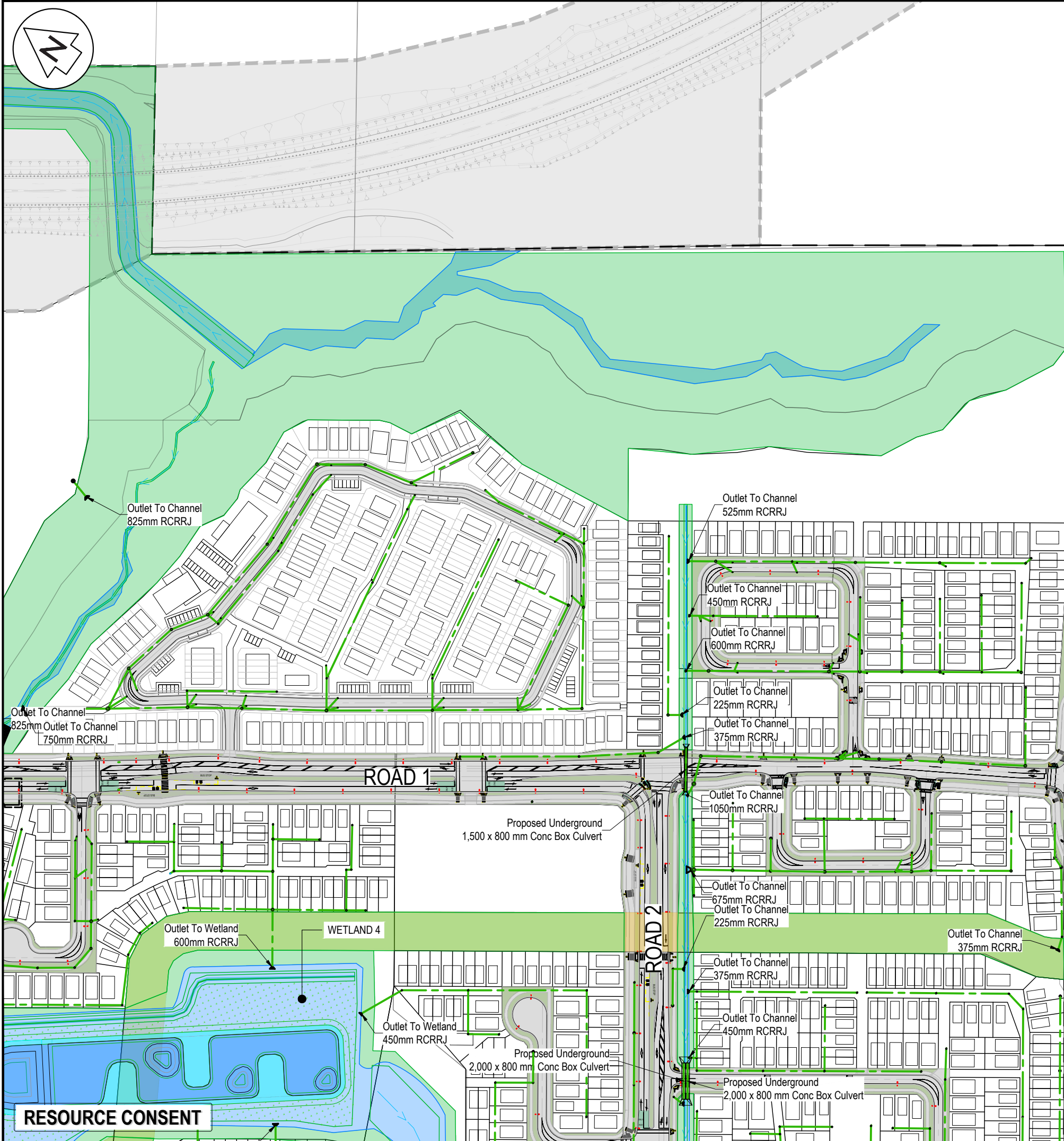
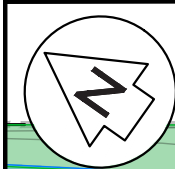
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5 Owens Road, Epsom
Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
STORMWATER OVERVIEW
PLAN: SHEET 2**

Project no.	215010
Scale	1:2500 @ A3
Cad file	215010-M-C400.DWG
Drawing no.	M-C402
Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLAN\215010-M-C400.DWG



OLD WAIROA RD

PAKARAKA DRIVE

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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LEGEND

---	EX BDY
---	PR BDY
---	EX STORMWATER
---	PR STORMWATER
○	EX/PR SWMH
□	PR SWCP SINGLE
□	PR SWCP DOUBLE
---	PR LOT CONNECTION

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	HW		02/2025
Drawn	HW		02/2025
Checked	JP/LC		02/2025

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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
STORMWATER OVERVIEW
PLAN: SHEET 3**

Project no.	215010
Scale	1:2500 @ A3
Cad file	215010-M-C400.DWG
Drawing no.	M-C403
Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCT\MASTER PLANNING\215010-M-C400.DWG

RESOURCE CONSENT



AIRFIELD RD

WETLAND 1

Outlet To Channel
675mm RCRRJ

Proposed Underground
2,000 x 900 mm Conc Box Culvert

Outlet To Channel
750mm RCRRJ

Outlet To Channel
750mm RCRRJ

Outlet To Channel
525mm RCRRJ

- NOTES
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LEGEND

---	EX BDY
---	PR BDY
---	EX STORMWATER
---	PR STORMWATER
○	EX/PR SWMH
■	PR SWCP SINGLE
■	PR SWCP DOUBLE
---	PR LOT CONNECTION

Rev	Description	By	Date
B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Survey	SURVEYWORX		02/2021
Design	HW		02/2025
Drawn	HW		02/2025
Checked	JP/LC		02/2025

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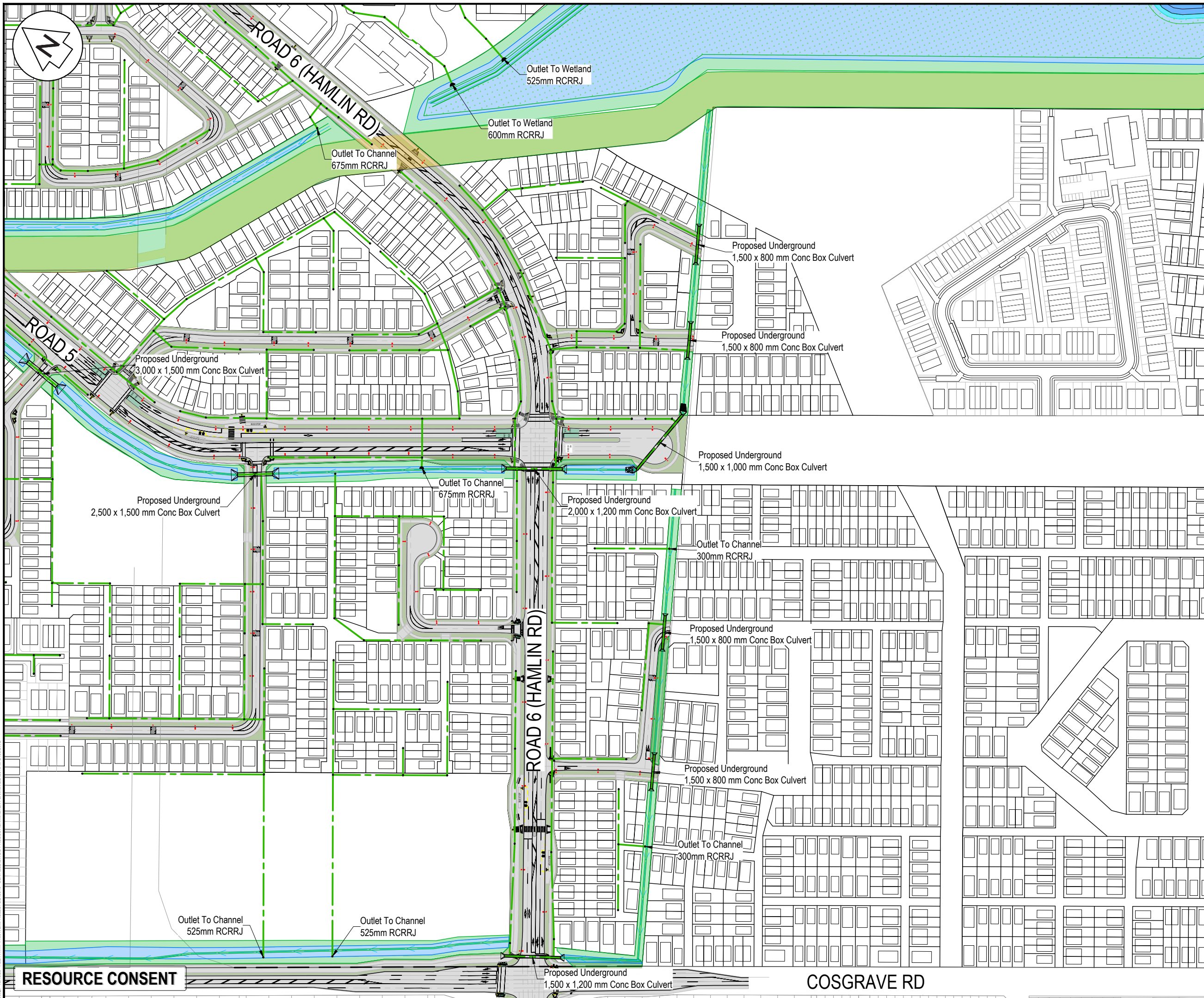
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
STORMWATER OVERVIEW
PLAN: SHEET 4**

Project no.	215010
Scale	1:2500 @ A3
Cad file	215010-M-C400.DWG
Drawing no.	M-C404
Rev	B

RESOURCE CONSENT

MILL RD



NOTES

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LEGEND

---	EX BDY
---	PR BDY
---	EX STORMWATER
---	PR STORMWATER
○	EX/PR SWMH
■	PR SWCP SINGLE
■	PR SWCP DOUBLE
---	PR LOT CONNECTION

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	HW	02/2025
	Drawn	HW	02/2025
	Checked	JP/LC	02/2025

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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

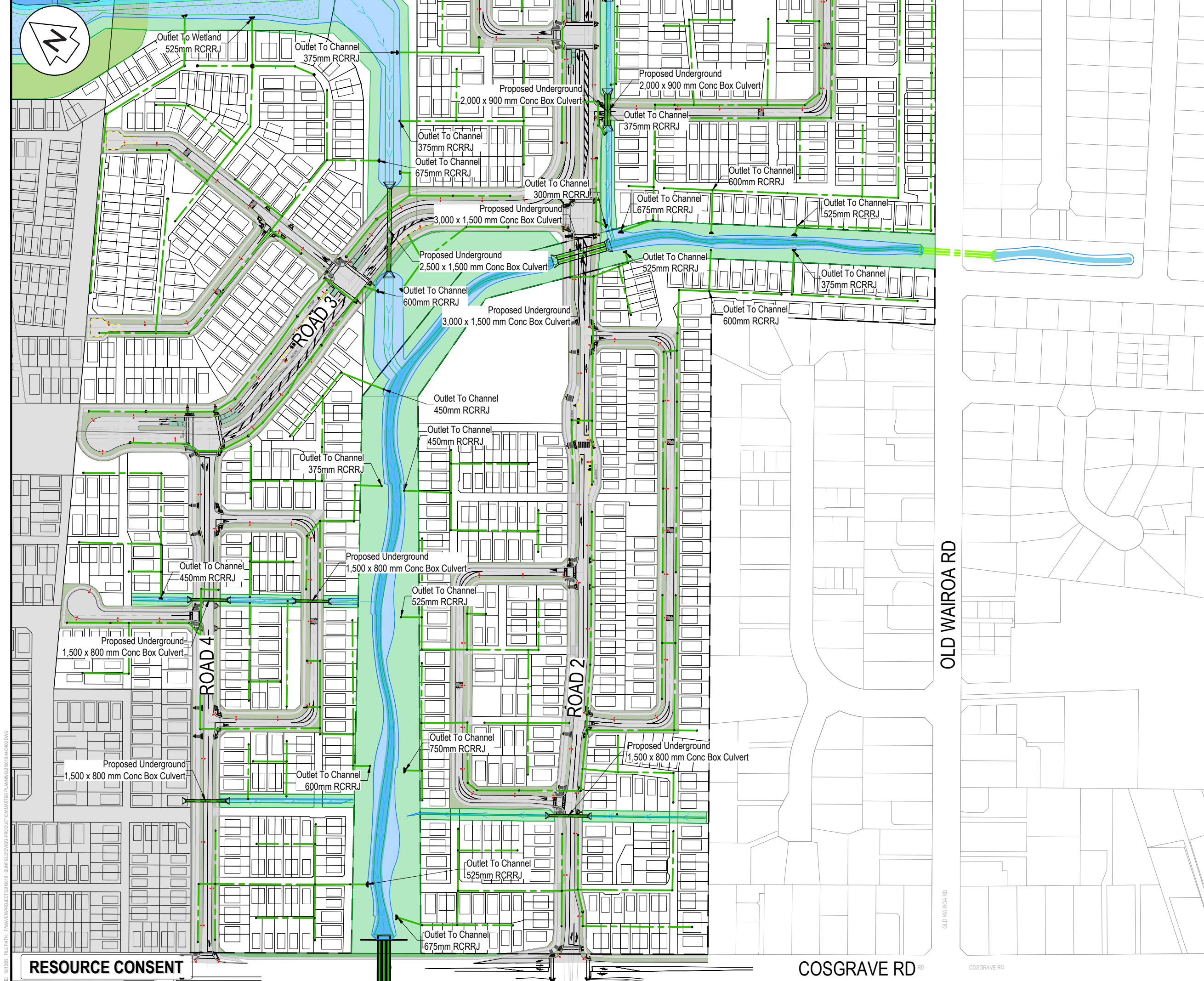
Title
**PROPOSED
STORMWATER OVERVIEW
PLAN: SHEET 5**

Project no.	215010		
Scale	1:2500 @ A3		
Cad file	215010-M-C400.DWG		
Drawing no.	M-C405	Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLAN\N0215010-M-C400.DWG

RESOURCE CONSENT

COSGRAVE RD



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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LEGEND

	EX BDY
	PR BDY
	EX STORMWATER
	PR STORMWATER
	EX/PR SWMH
	PR SWCP SINGLE
	PR SWCP DOUBLE
	PR LOT CONNECTION

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	HW	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	HW		02/2025
Drawn	HW		02/2025
Checked	JP/LC		02/2025



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Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTERPLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
STORMWATER OVERVIEW
PLAN: SHEET 6**

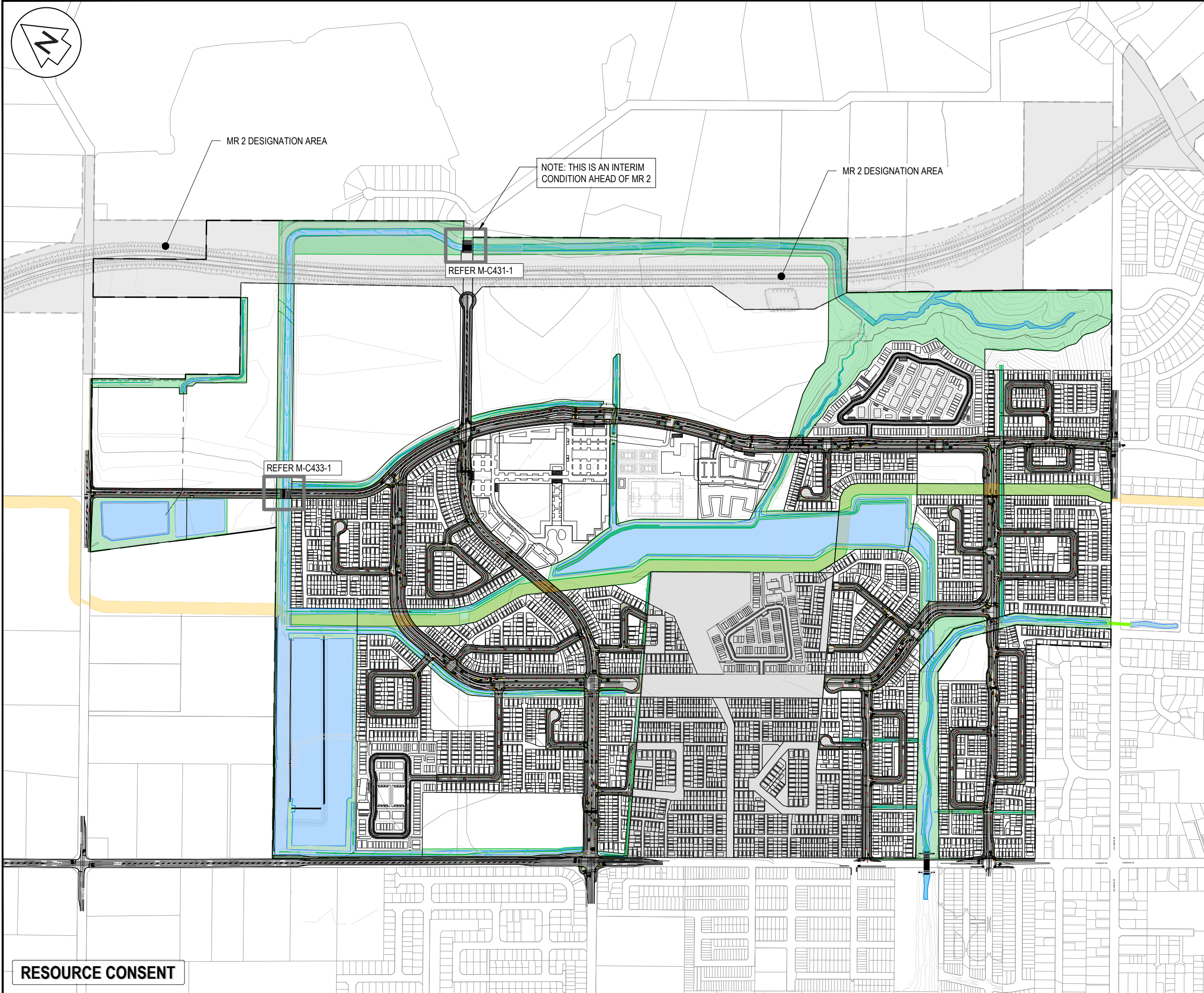
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Scale	1:2500 @ A3
Cad file	215010-M-C400.DWG
Drawing no.	M-C406
Rev	B

DATE: 10/02/25 FILE PATH: F:\MAVEN\PROJECTS\215010 - SUNFIELD\DWG\3-PRODUCTION\MASTER PLAN\0215010-M-C400.DWG

RESOURCE CONSENT

COSGRAVE RD

OLD WAIROA RD



- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
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LEGEND

---	EX BDY
---	PR BDY
---	SWALE FLOW DIRECTION
---	SWALE TOP/BASE
---	PR SW SWALES
---	EX FIRST GAS EASEMENT

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	OQ	02/2025
Rev	Description	By	Date
		By	Date
Survey	SURVEYWORX		02/2021
Design	YW		11/2024
Drawn	OQ		11/2024
Checked	JP/LC		02/2025



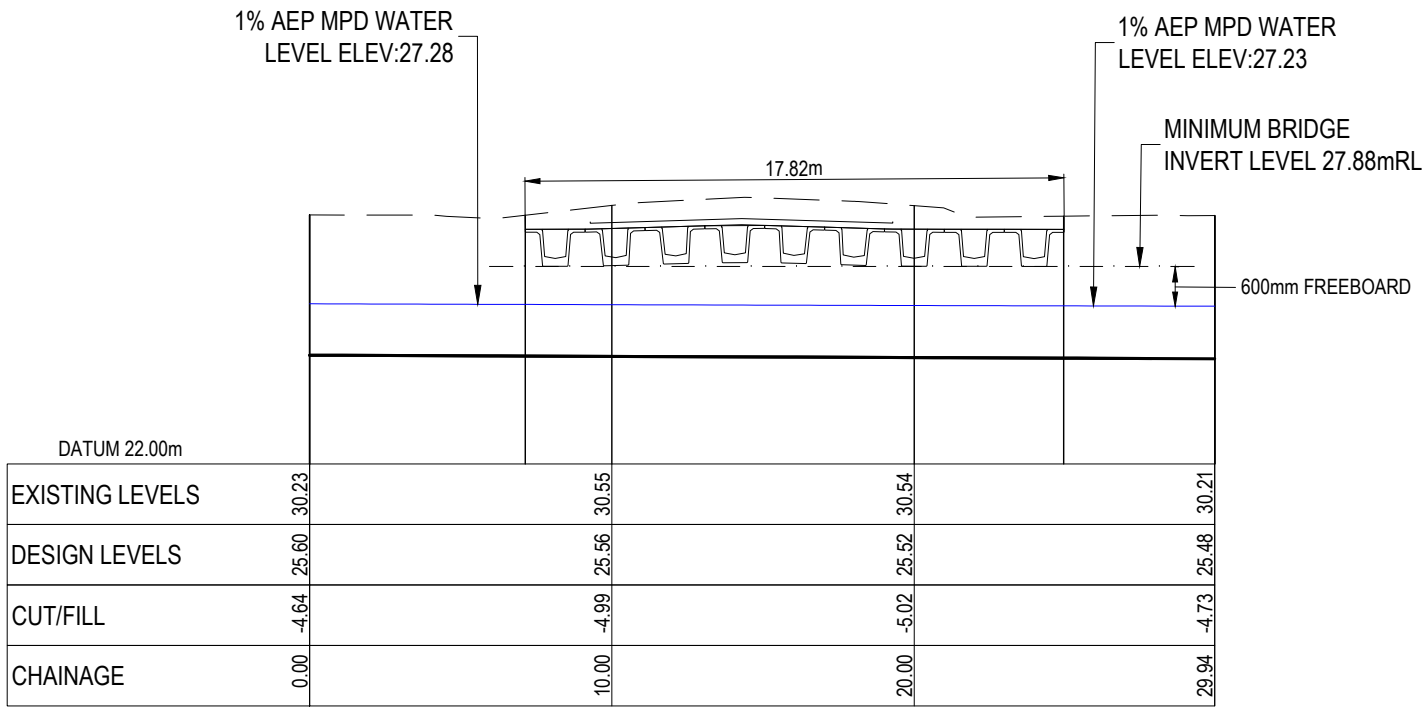
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Auckland 1023

Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTER PLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
BRIDGE
OVERVIEW PLAN**

Project no.	215010		
Scale	1:7500 @ A3		
Cad file	215010-M-C430.DWG		
Drawing no.	M-C430	Rev	B

RESOURCE CONSENT

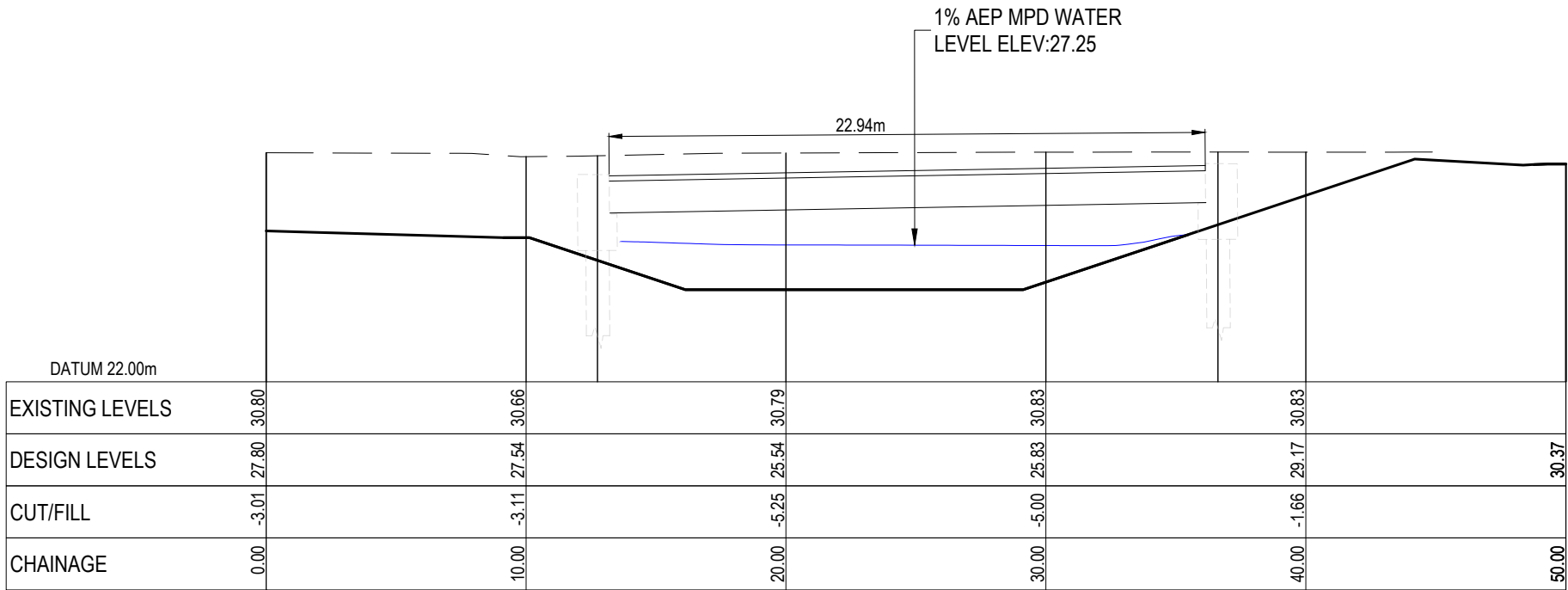


ROAD 6 - BRIDGE
SCALE: HORI 1:250 VERT 1:250

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
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LEGEND:

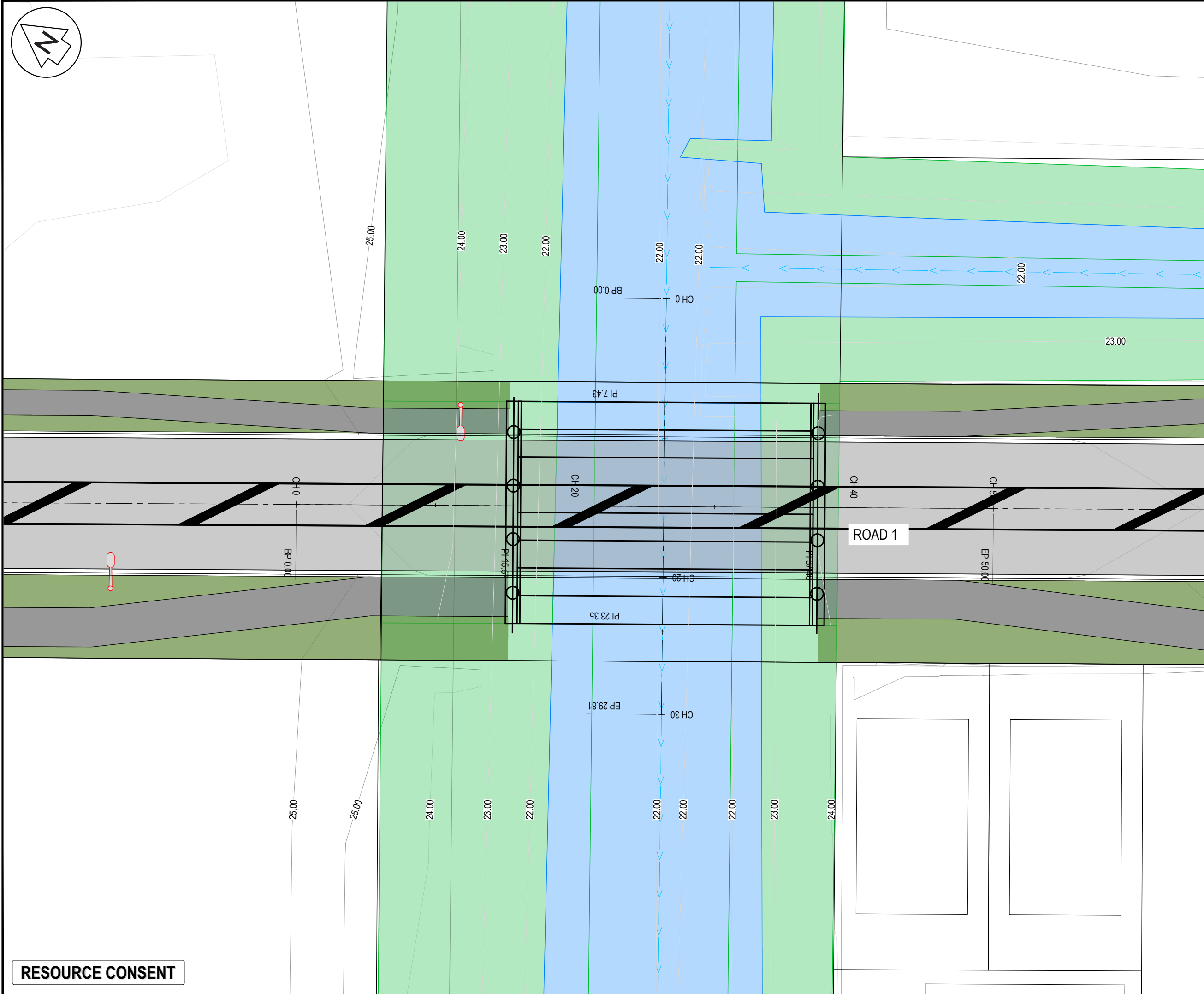
- EX GROUND SURFACE
- PR FINISHED GROUND SURFACE
- 1% AEP (MPD) WATER LEVEL



ROAD 6 - BRIDGE LS
SCALE: HORI 1:250 VERT 1:250

RESOURCE CONSENT

B	SUBMISSION RESPONSE		CE	10/2025
A	RESOURCE CONSENT		OQ	02/2025
Rev	Description		By	Date
	By	Date		
Survey	SURVEYWORK		02/2021	
Design	YW		11/2024	
Drawn	OQ		11/2024	
Checked	JP/LC		02/2025	
 Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023				
Project				
SUNFIELD DEVELOPMENT				
ARDMORE, AUCKLAND				
MASTER PLANNING				
FOR SUNFIELD				
DEVELOPMENTS LIMITED				
Title				
PROPOSED				
ROAD 6 BRIDGE				
SHEET 2				
Project no.		215010		
Scale		1:250 @ A3		
Cad file		215010-M-C430.DWG		
Drawing no.		M-C431-2	Rev	B



- NOTES
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LEGEND

---	EX BDY
---	PR BDY
---	SWALE FLOW DIRECTION
---	SWALE TOP/BASE
---	PR SW SWALES
---	EX FIRST GAS EASEMENT

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	OQ	02/2025
Rev	Description	By	Date
Survey	SURVEYWORX		02/2021
Design	YW		11/2024
Drawn	OQ		11/2024
Checked	JP/LC		02/2025

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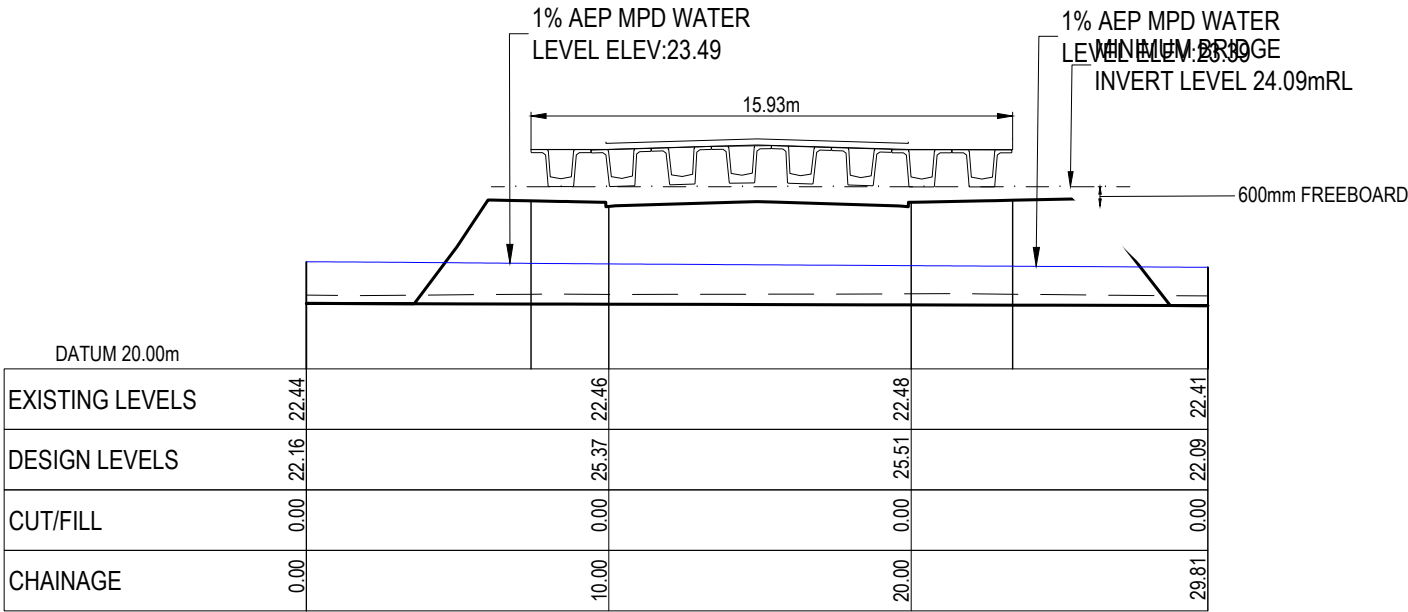
Project
**SUNFIELD DEVELOPMENT
ARDMORE, AUCKLAND
MASTER PLANNING
FOR SUNFIELD
DEVELOPMENTS LIMITED**

Title
**PROPOSED
ROAD 1 BRIDGE
SHEET 1**

Project no.	215010
Scale	1:250 @ A3
Cad file	215010-M-C430.DWG
Drawing no.	M-C433-1
Rev	B

RESOURCE CONSENT

DATE: 19/10/25 FILE PATH: F:\Maven\PROJECTS\215010 - SUNFIELD\03-PRODUCTION\MASTER PLANNING\215010-M-C430.DWG

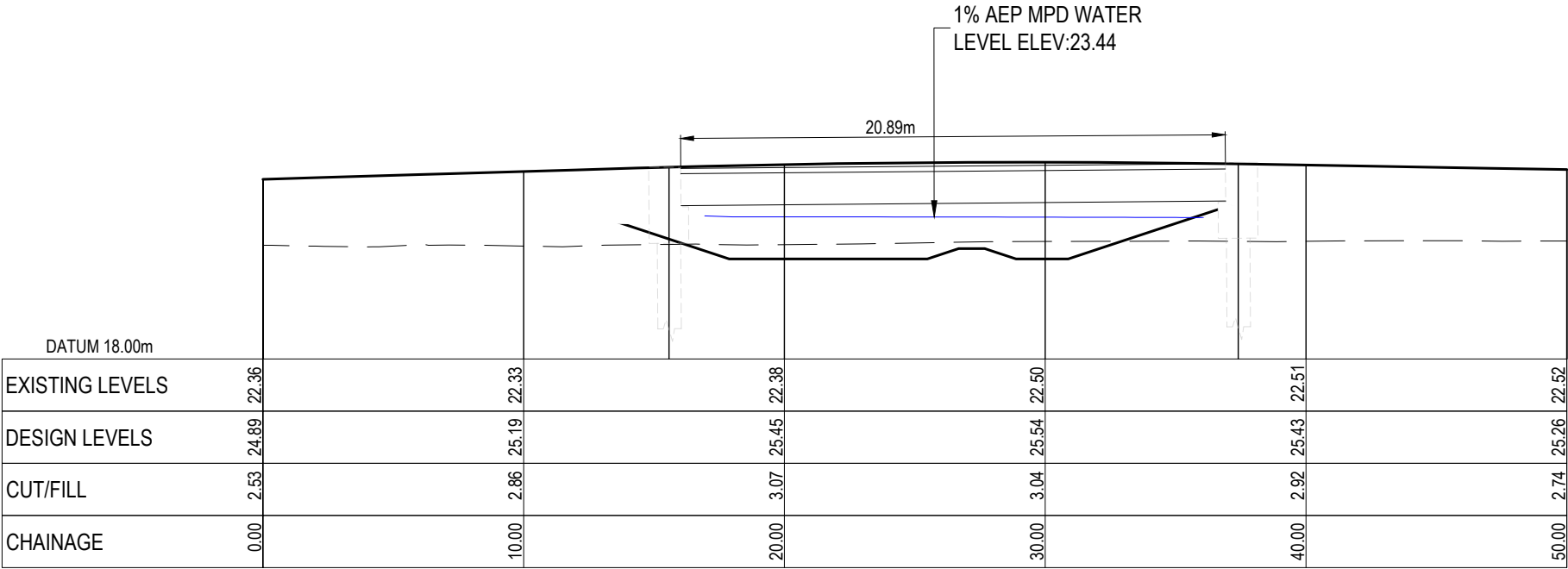


ROAD 1 BRIDGE
SCALE: HORI 1:250 VERT 1:250

- NOTES
1. ALL WORKS TO BE IN ACCORDANCE WITH AUCKLAND COUNCIL STANDARDS.
 2. COORDINATES IN TERMS OF NZ GEODETIC DATUM MT EDEN 2000. LEVELS IN TERMS OF THE NEW ZEALAND VERTICAL DATUM (NZVD) 2016.
 3. IT IS THE CONTRACTORS RESPONSIBILITY TO LOCATE ALL SERVICES THAT MAY BE AFFECTED BY THEIR OPERATIONS.
 4. PIPE BEDDING: 0 - 10% GRANULAR BEDDING, 10 - 20% WEAK CONCRETE BEDDING. GREATER THAN 20% WEAK CONCRETE BEDDING (7MPA PLUS ANTI SCOUR BLOCKS AT 6M CRS).
 5. APPROVED HARDFILL IS TO BE USED IN BACKFILLING OF ALL ROAD CROSSINGS AND VEHICLE CROSSINGS TO COUNCIL STANDARDS.
 6. HEAVY DUTY MANHOLE LIDS AND FRAMES TO BE USED IN TRAFFICKED AREAS.
 7. ALL MANHOLES ARE TO BE 1050MMØ PRECAST CONCRETE UNLESS SHOWN OTHERWISE.
 8. ALL LINES TO BE ABANDONED SHALL BE SEALED AT EACH END. TIMING OF ALL SEALING TO BE COORDINATED WITH COUNCIL STAFF.

LEGEND:

- EX GROUND SURFACE
- PR FINISHED GROUND SURFACE
- 1% AEP (MPD) WATER LEVEL



ROAD 1 - BRIDGE LS
SCALE: HORI 1:250 VERT 1:250

RESOURCE CONSENT

B	SUBMISSION RESPONSE	CE	10/2025
A	RESOURCE CONSENT	OQ	02/2025
Rev	Description	By	Date
	Survey	SURVEYWORX	02/2021
	Design	YW	11/2024
	Drawn	OQ	11/2024
	Checked	JP/LC	02/2025
M M A E N Maven Associates 09 571 0050 info@maven.co.nz www.maven.co.nz 5 Owens Road, Epsom Auckland 1023			
Project			
SUNFIELD DEVELOPMENT			
ARDMORE, AUCKLAND			
MASTER PLANNING			
FOR SUNFIELD			
DEVELOPMENTS LIMITED			
Title			
PROPOSED			
ROAD 1 BRIDGE			
SHEET 2			
Project no.	215010		
Scale	1:250 @ A3		
Cad file	215010-M-C430.DWG		
Drawing no.	M-C433-2	Rev	B