



PROPOSED
NORTHERN SOLAR FARM

STATION ROAD

STATION ROAD

BALANCE LOT

PROPOSED GREENWAY

PROPOSED
SOUTHERN SOLAR FARM

LOT 3 DP 463448

LOT 1 DP 463448

C400-1

C400-2

C400-3

C400-4

C400-5

C400-6

C400-7

C400-8

C400-9

C400-10

Notes

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

Legend

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

E	FAST TRACK APP	MKS	03/2026
D	FAST TARCK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APPLICATION	NDL	04/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	04/2025
	Drawn	NDL	04/2025
	Checked	DJM	05/2025

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

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 OVERVIEW PLAN**

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

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DC\289001-STORMWATER.DWG



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

Legend

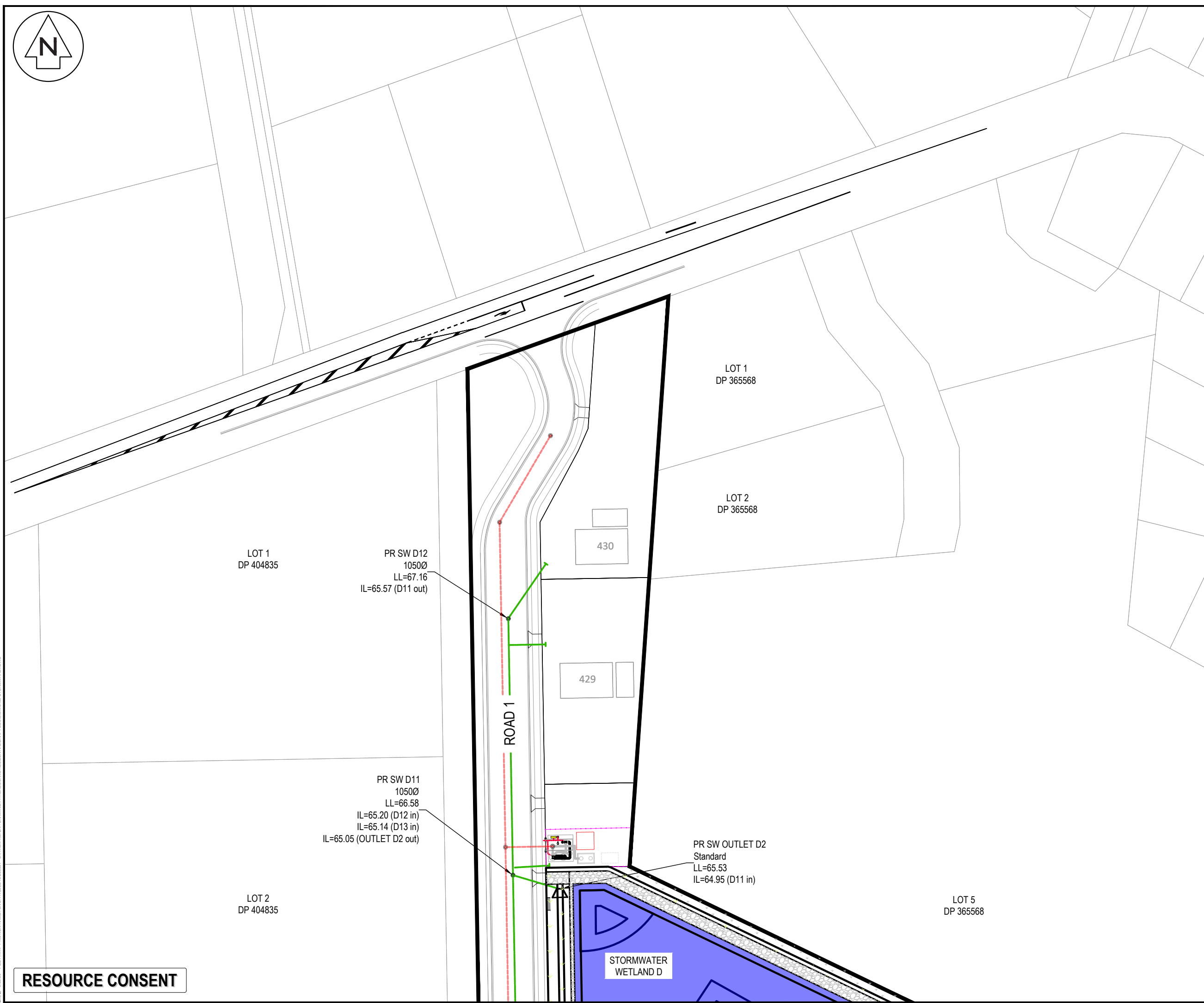
	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	04/2025
	Drawn	NDL	04/2025
	Checked	DJM	05/2025

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN**

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



LOT 1
 DP 404835

PR SW D12
 1050Ø
 LL=67.16
 IL=65.57 (D11 out)

LOT 1
 DP 365568

LOT 2
 DP 365568

430

429

ROAD 1

PR SW D11
 1050Ø
 LL=66.58
 IL=65.20 (D12 in)
 IL=65.14 (D13 in)
 IL=65.05 (OUTLET D2 out)

PR SW OUTLET D2
 Standard
 LL=65.53
 IL=64.95 (D11 in)

LOT 2
 DP 404835

LOT 5
 DP 365568

STORMWATER
 WETLAND D

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MAVEN\HAMILT06\PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBORNE RESIDENTIAL\DRN\289001-STORMWATER.DWG



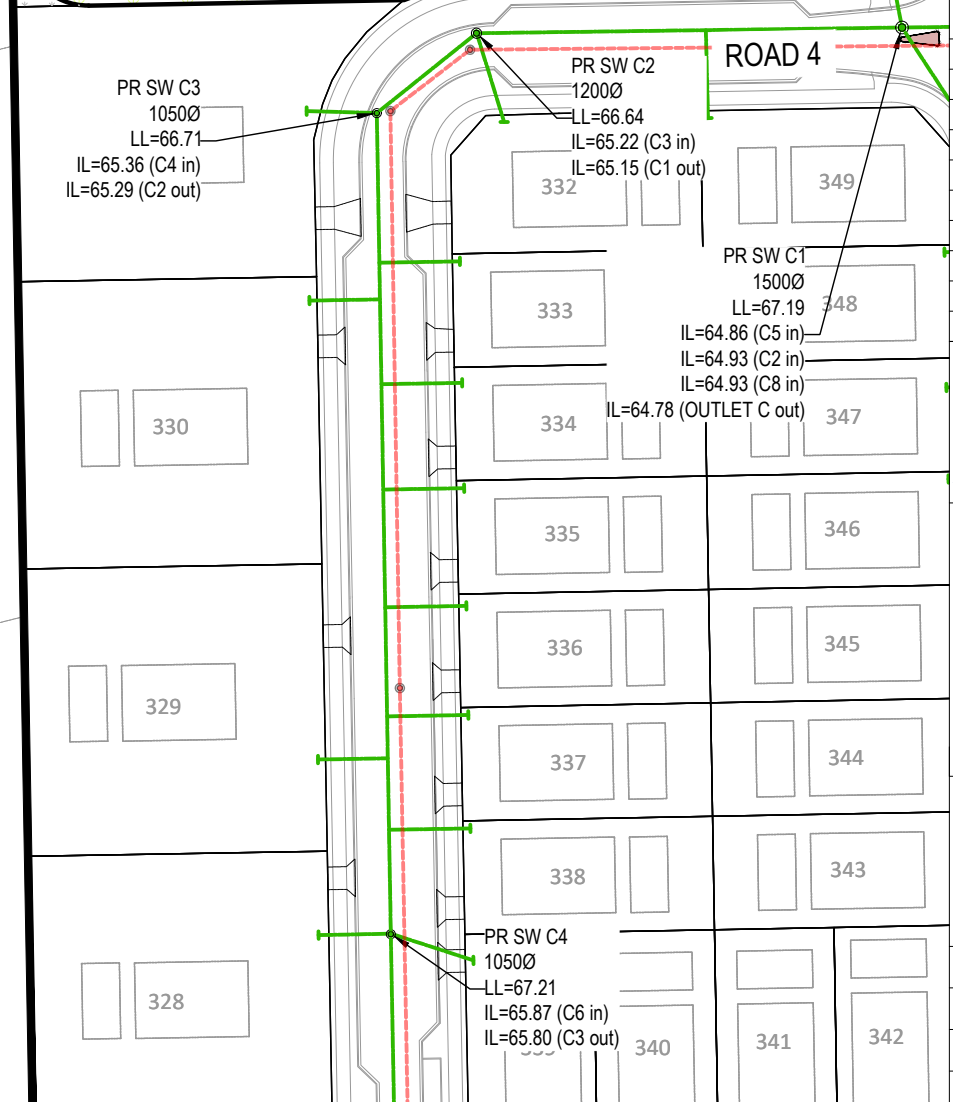
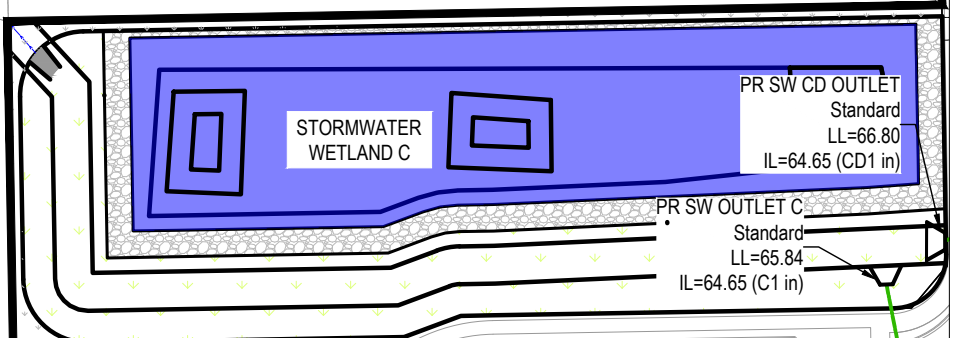
- Notes
1. All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
 2. Co-ordinates in terms of NZ Geodetic Datum Mount Eden 2000.
 3. Levels in terms of the New Zealand Vertical Datum 2016.
 4. It is the contractors responsibility to locate all services that may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

LOT 3
DP 404835

LOT 9
DP 562902

LOT 13
DP 562902

LOT 14
DP 562902



Legend

	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	04/2025
	Drawn	NDL	04/2025
	Checked	DJM	05/2025

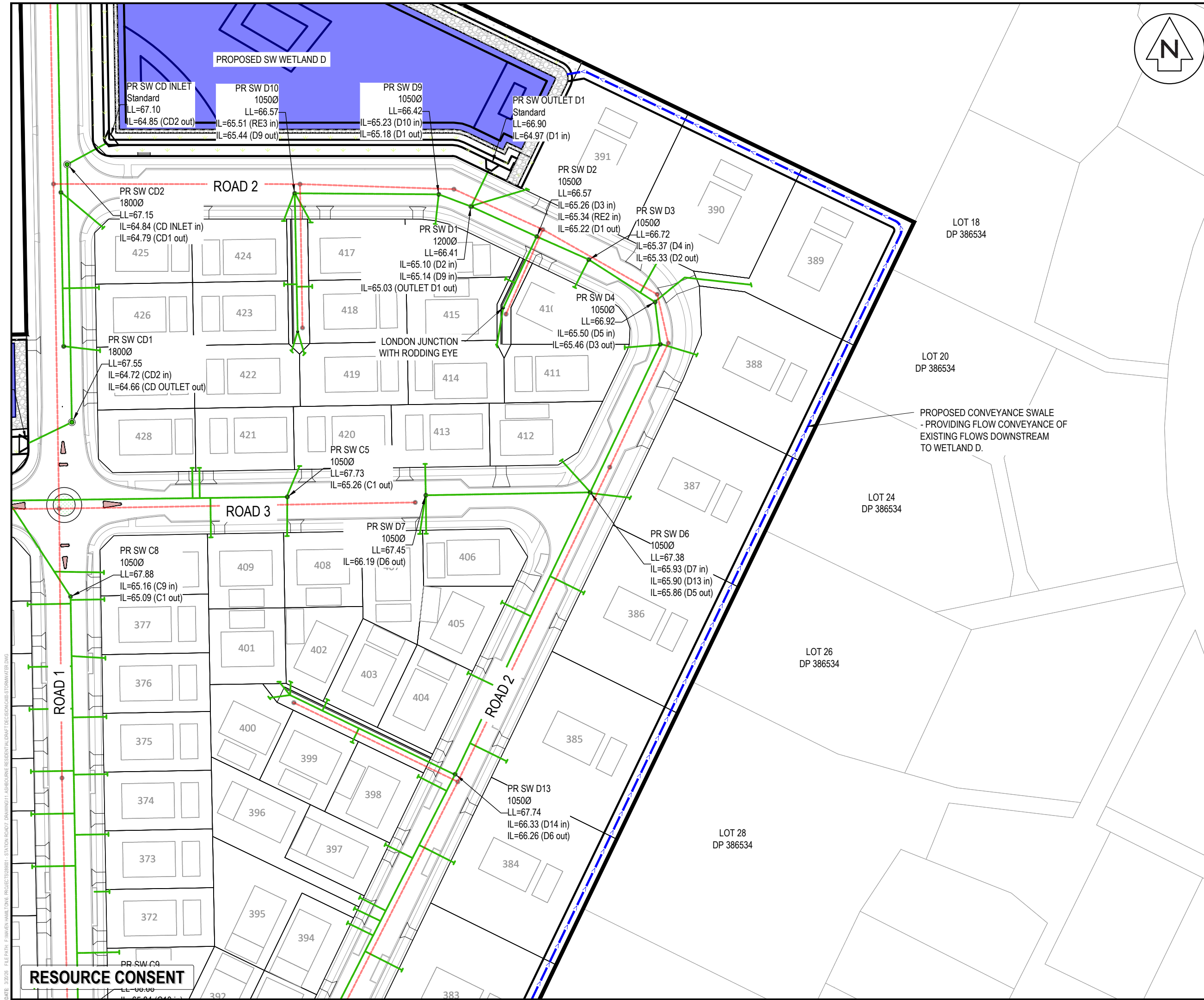
Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
STORMWATER
PLAN**

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

DATE: 3/2/25 FILEPATH: F:\MAVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DRN\CD\30\STORMWATER.DWG

RESOURCE CONSENT



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

Legend

	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
		MAVEN	05/2024
	Design	MKS	04/2025
	Drawn	RJM	04/2025
	Checked	DJM	05/2025



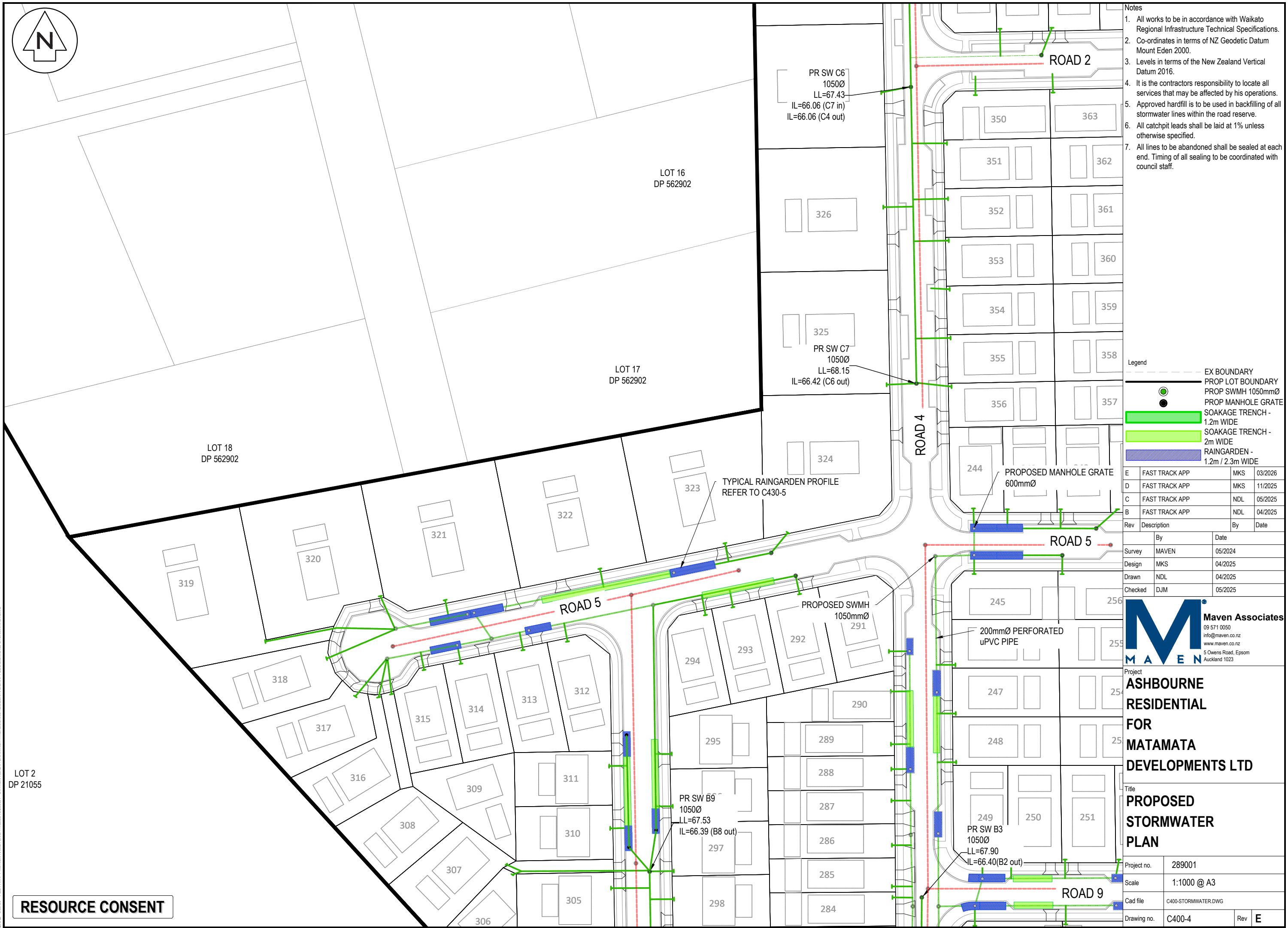
Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-3
Rev	E

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMITON\6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DRN\DRN\STORMWATER.DWG

RESOURCE CONSENT



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

Legend

	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

Rev	Description	By	Date
E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025

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

Project
ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS LTD

Title
PROPOSED STORMWATER PLAN

Project no.	289001
Scale	1:1000 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-4
Rev	E

PR SW C6
 1050Ø
 LL=67.43
 IL=66.06 (C7 in)
 IL=66.06 (C4 out)

PR SW C7
 1050Ø
 LL=68.15
 IL=66.42 (C6 out)

PR SW B9
 1050Ø
 LL=67.53
 IL=66.39 (B8 out)

PR SW B3
 1050Ø
 LL=67.90
 IL=66.40 (B2 out)

TYPICAL RAINGARDEN PROFILE
 REFER TO C430-5

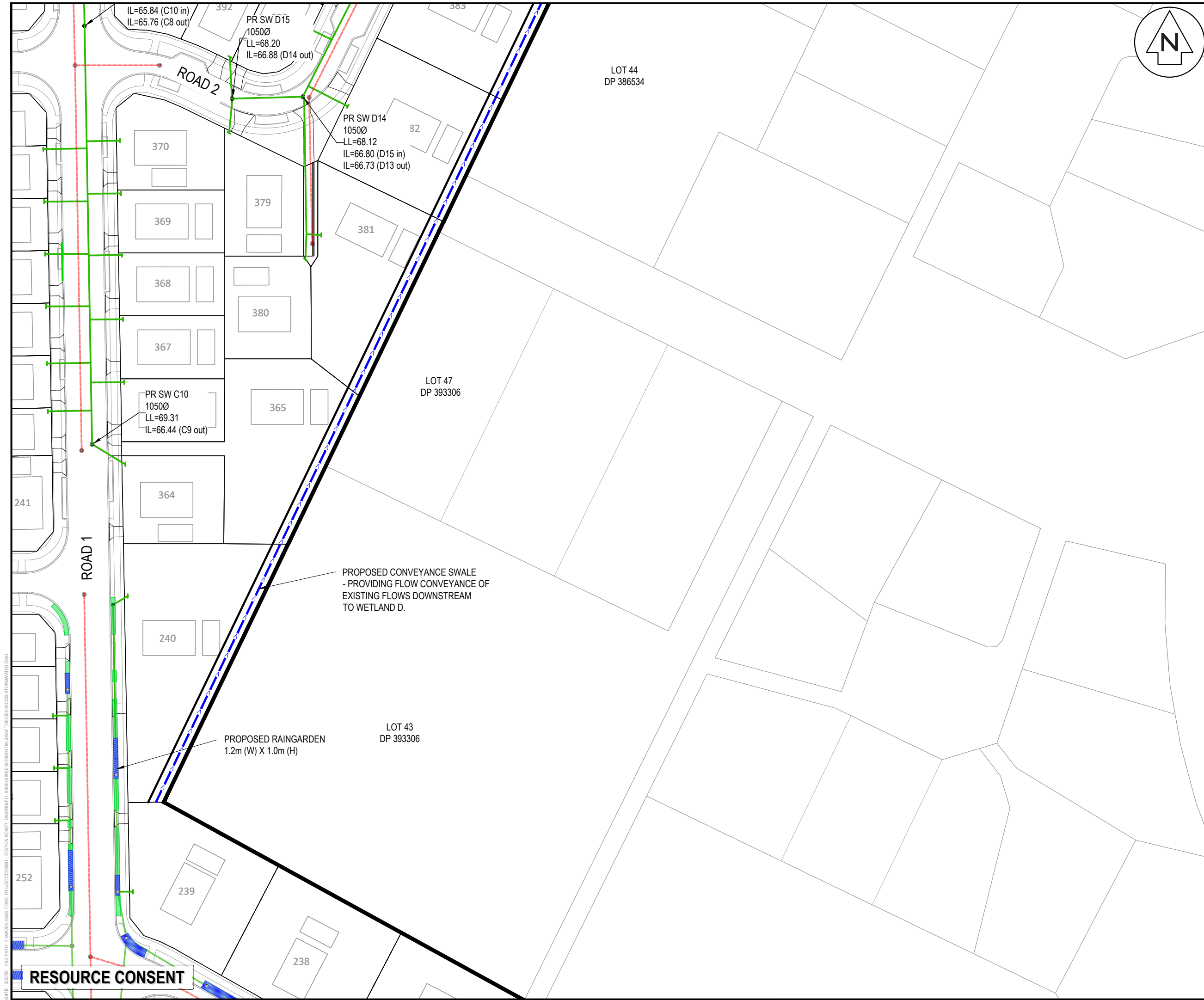
PROPOSED SWMH
 1050mmØ
 291

200mmØ PERFORATED
 uPVC PIPE

LOT 2
 DP 21055

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMPTON6 - PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBOURNE RESIDENTIAL\DRNAT\DECISION\289001\STORMWATER.DWG



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

Legend

	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
		MAVEN	05/2024
		MKS	04/2025
		NDL	04/2025
		DJM	05/2025

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

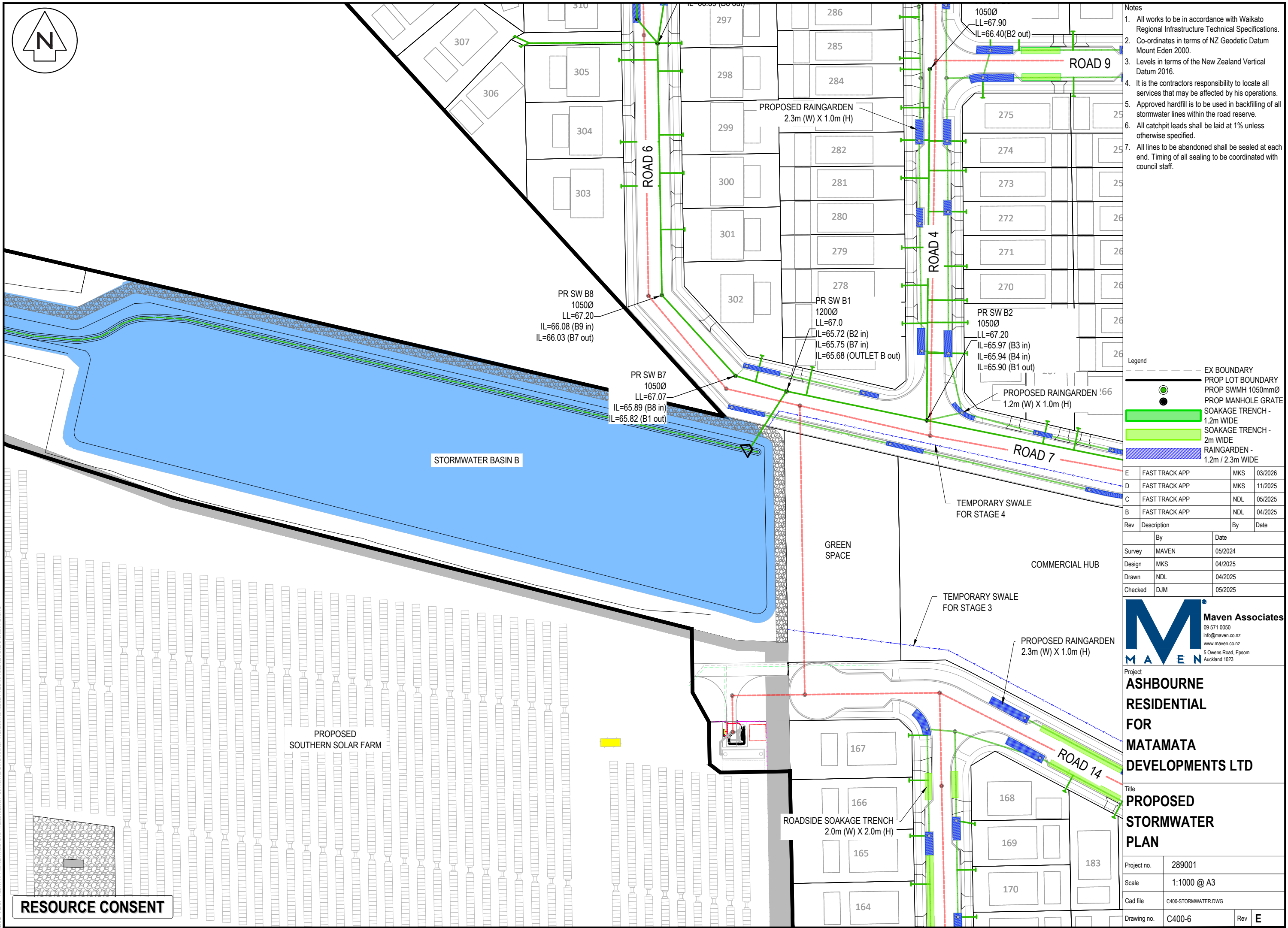
Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-5
Rev	E

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBORNE RESIDENTIAL\DRN\STORMWATER.DWG

RESOURCE CONSENT



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

Legend

	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	04/2025
	Drawn	NDL	04/2025
	Checked	DJM	05/2025

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

Project
ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS LTD

Title
PROPOSED STORMWATER PLAN

Project no.	289001
Scale	1:1000 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-6
Rev	E

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMTON6 PROJECTS\289001 - STATION ROAD\7 DRAWING\1 - ASHBOURNE RESIDENTIAL\DRM\STORMWATER.DWG

RESOURCE CONSENT



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

Legend

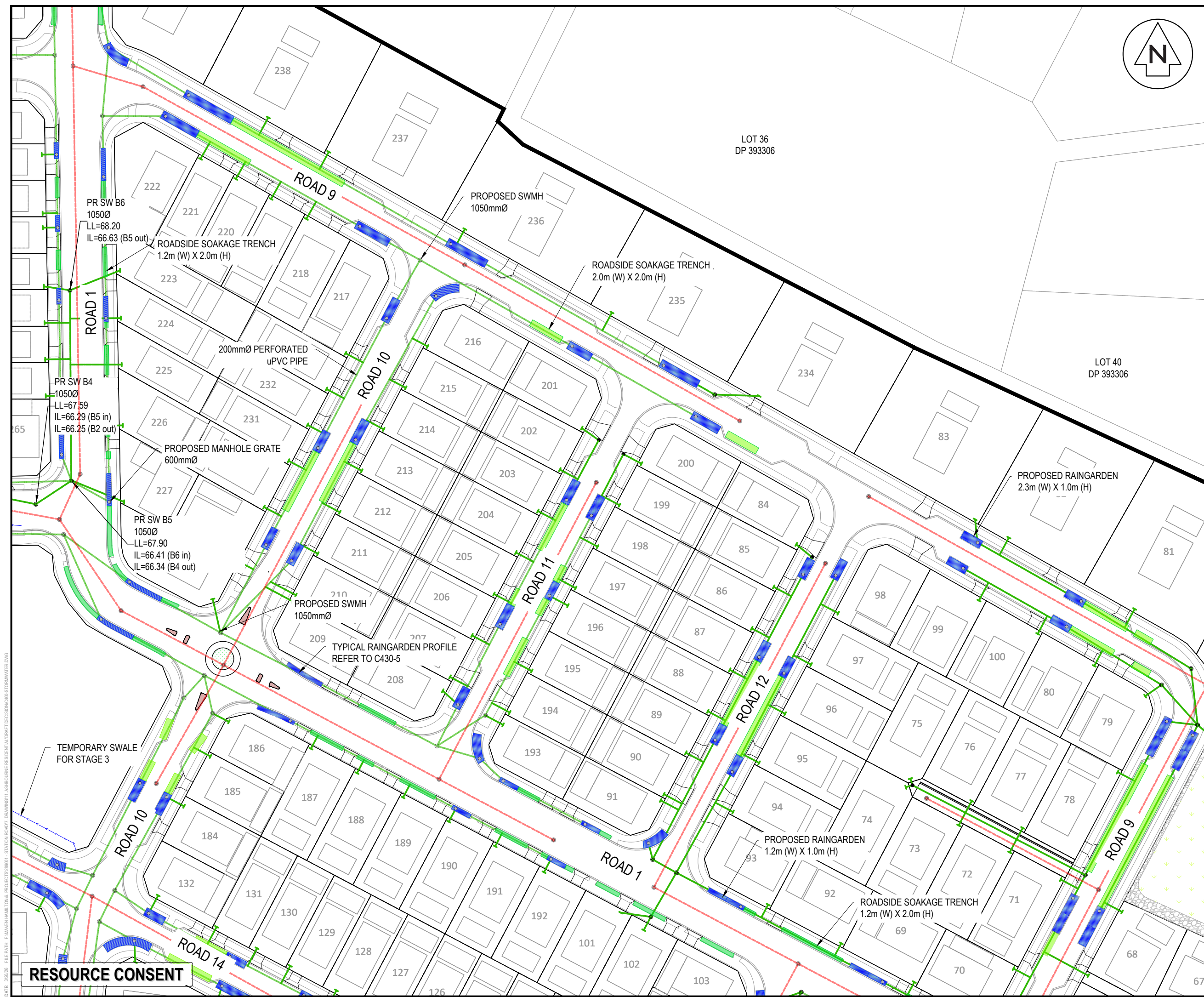
	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	NDL		04/2025
Checked	DJM		05/2025

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-7
Rev	E

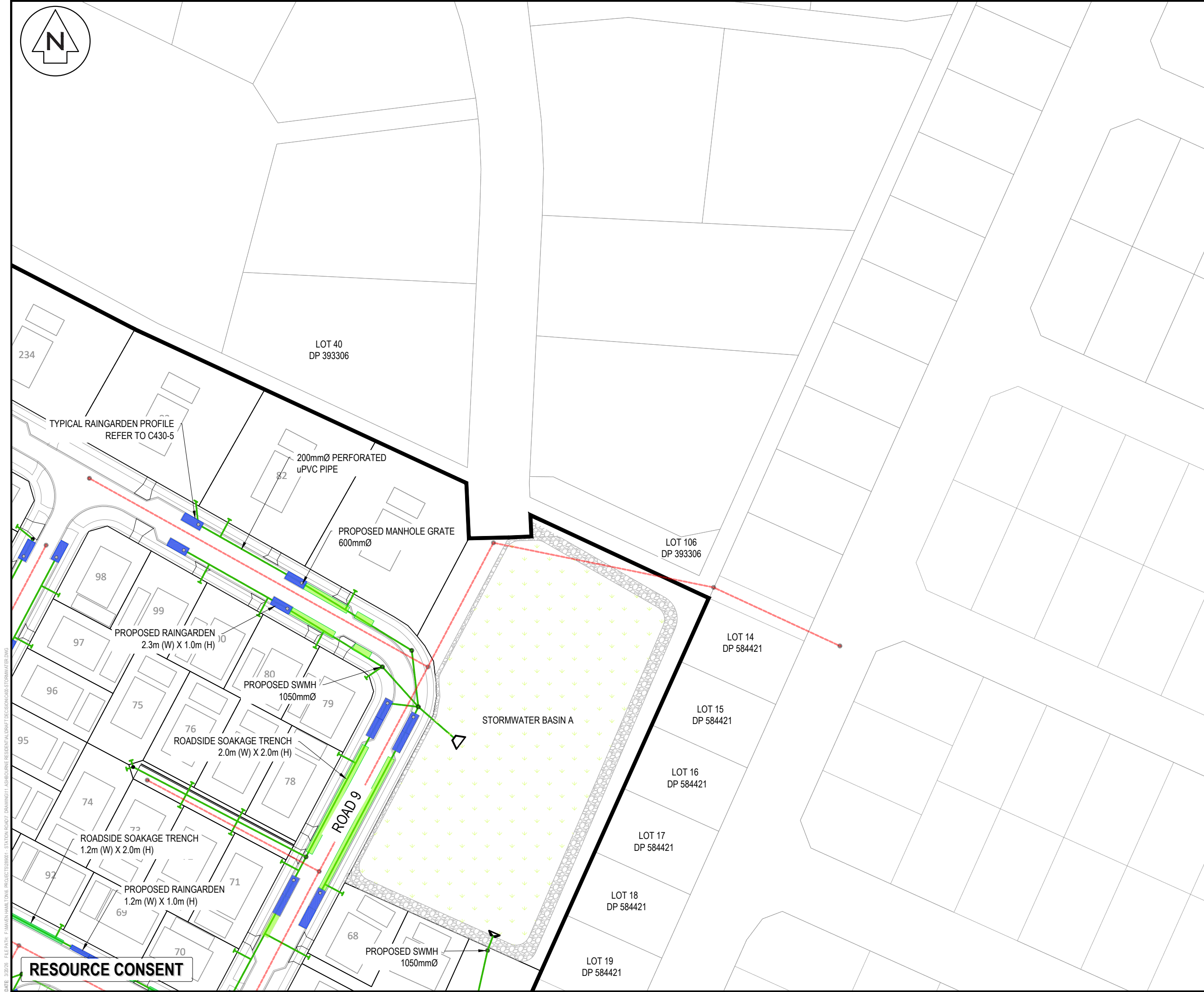


DATE: 3/2/25 FILEPATH: E:\Maven\HAMITON\6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DRWT\DECISION\03-STORMWATER.DWG

RESOURCE CONSENT



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



Legend

	EX BOUNDARY
	PROP LOT BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

E	FAST TRACK APP	MKS	03/2026
D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	NDL	05/2025
B	FAST TRACK APP	NDL	04/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		04/2025
Drawn	NDL		04/2025
Checked	DJM		05/2025

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN**

Project no.	289001
Scale	1:1000 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-8
Rev	E

DATE: 3/2/25 FILEPATH: F:\MAVEN\HAMPTON6 - PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBORNE RESIDENTIAL\DRN\DRN_C400-STORMWATER.DWG

RESOURCE CONSENT



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

Legend

	PR BOUNDARY
	EX BDY
	PR SITE BOUNDARY
	PR STAGE BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
		MAVEN	05/2024
	Design	MKS	05/2025
	Drawn	GNT	05/2025
	Checked	DJM	05/2025

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN STAGE 1**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-11
Rev	C

SERVICE IS TO EXTEND 1.0m PASSED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

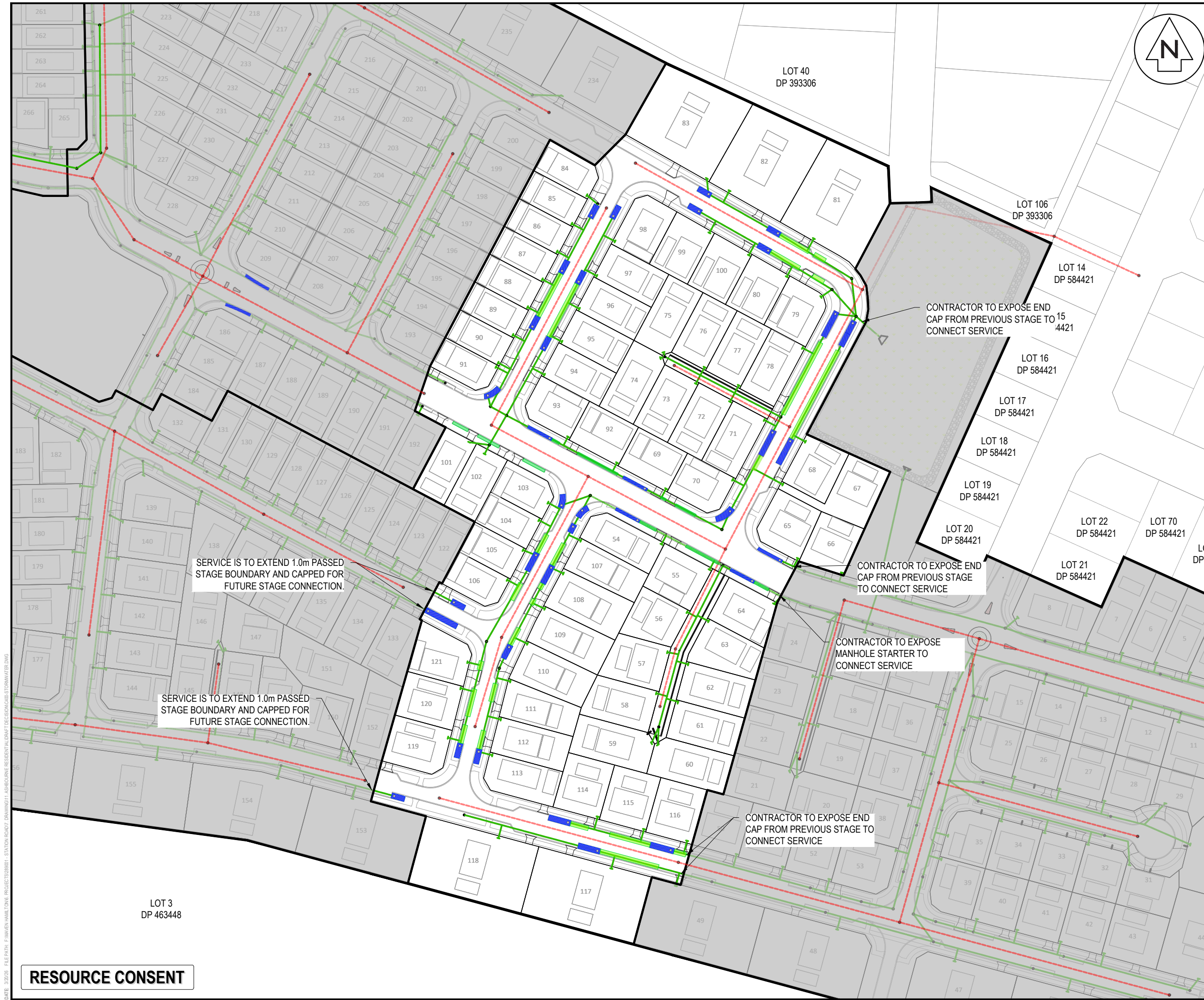
SERVICE IS TO EXTEND 1.0m PASSED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

CONTRACTOR IS TO INSTALL MANHOLE AND CAPPED STARTER FOR FUTURE CONNECTION AT STAGE 2 & LOT 69

SERVICE IS TO EXTEND 1.0m PASSED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DRN\STORMWATER.DWG



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

Legend

	PR BOUNDARY
	EX BDY
	PR SITE BOUNDARY
	PR STAGE BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	05/2025
	Drawn	GNT	05/2025
	Checked	DJM	05/2025



Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN STAGE 2**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-12
Rev	C

SERVICE IS TO EXTEND 1.0m PASSED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

SERVICE IS TO EXTEND 1.0m PASSED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

CONTRACTOR TO EXPOSE END CAP FROM PREVIOUS STAGE TO CONNECT SERVICE

CONTRACTOR TO EXPOSE END CAP FROM PREVIOUS STAGE TO CONNECT SERVICE

CONTRACTOR TO EXPOSE MANHOLE STARTER TO CONNECT SERVICE

CONTRACTOR TO EXPOSE END CAP FROM PREVIOUS STAGE TO CONNECT SERVICE

LOT 3
 DP 463448

LOT 40
 DP 393306

LOT 106
 DP 393306

LOT 14
 DP 584421

LOT 16
 DP 584421

LOT 17
 DP 584421

LOT 18
 DP 584421

LOT 19
 DP 584421

LOT 20
 DP 584421

LOT 22
 DP 584421

LOT 70
 DP 584421

LOT 21
 DP 584421

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMTON6 - PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBOURNE RESIDENTIAL\DRWT\DECISION\289001-STORMWATER.DWG



STORMWATER
BASIN B

SERVICE IS TO EXTEND 1.0m PASSED
STAGE BOUNDARY AND CAPPED FOR
FUTURE STAGE CONNECTION.

CONTRACTOR TO EXPOSE END
CAP FROM PREVIOUS STAGE TO
CONNECT SERVICE

CONTRACTOR TO EXPOSE END
CAP FROM PREVIOUS STAGE TO
CONNECT SERVICE

LOT 3
DP 463448

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

- Legend
- PR BOUNDARY
 - EX BDY
 - PR SITE BOUNDARY
 - PR STAGE BOUNDARY
 - PROP SWMH 1050mmØ
 - PROP MANHOLE GRATE
 - SOAKAGE TRENCH - 1.2m WIDE
 - SOAKAGE TRENCH - 2m WIDE
 - RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	05/2025
	Drawn	GNT	05/2025
	Checked	DJM	05/2025

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

Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
STORMWATER
PLAN STAGE 3**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-13
Rev	C

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DRNAT DECISION\300-STORMWATER.DWG



SERVICE IS TO EXTEND 1.0m PASTED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

SERVICE IS TO EXTEND 1.0m PASTED STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

CONTRACTOR TO EXPOSE END CAP FROM PREVIOUS STAGE TO CONNECT SERVICE

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

Legend

	PR BOUNDARY
	EX BDY
	PR SITE BOUNDARY
	PR STAGE BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
Survey	MAVEN		05/2024
Design	MKS		05/2025
Drawn	GNT		05/2025
Checked	DJM		05/2025

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

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN STAGE 4**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-14
Rev	C

DATE: 3/2/25 FILEPATH: F:\Maven\HAM1016 PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBORNE RESIDENTIAL\DRW\STORMWATER.DWG

RESOURCE CONSENT



LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

LOT 47
DP 393306

LOT 43
DP 393306

SERVICE IS TO EXTEND 1.0m PASSED
STAGE BOUNDARY AND CAPPED FOR
FUTURE STAGE CONNECTION.

CONTRACTOR TO EXPOSE END
CAP FROM PREVIOUS STAGE TO
CONNECT SERVICE

CONTRACTOR TO EXPOSE END
CAP FROM PREVIOUS STAGE TO
CONNECT SERVICE

Notes

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

Legend

- PR BOUNDARY
- EX BDY
- PR SITE BOUNDARY
- PR STAGE BOUNDARY
- PROP SWMH 1050mmØ
- PROP MANHOLE GRATE
- SOAKAGE TRENCH - 1.2m WIDE
- SOAKAGE TRENCH - 2m WIDE
- RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	05/2025
	Drawn	GNT	05/2025
	Checked	DJM	05/2025

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

Project
**ASHBOURNE
RESIDENTIAL
FOR
MATAMATA
DEVELOPMENTS LTD**

Title
**PROPOSED
STORMWATER
PLAN STAGE 5**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-15
Rev	C

T 2
1055

DATE: 3/2/25 FILE PATH: F:\MVEN\HAMLTON6 - PROJECTS\289001 - STATION ROAD\T DRAWING\1 - ASHBOURNE RESIDENTIAL\DRN\STORMWATER.DWG

RESOURCE CONSENT



LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902

LOT 2
DP 21055

CONTRACTOR TO EXPOSE END
CAP FROM PREVIOUS STAGE TO
CONNECT SERVICE

Notes

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

Legend

- PR BOUNDARY
- EX BDY
- PR SITE BOUNDARY
- PR STAGE BOUNDARY
- PROP SWMH 1050mmØ
- PROP SCRUFFY DOME
- SOAKAGE TRENCH - 1.2m WIDE
- SOAKAGE TRENCH - 2m WIDE
- RAINGARDEN - 1.2m / 2.3m WIDE

Rev	Description	By	Date
C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Survey	MAVEN		05/2024
Design	MKS		05/2025
Drawn	GNT		05/2025
Checked	DJM		05/2025

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

Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN STAGE 6**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-16
Rev	C

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMITON6 - PROJECTS\289001 - STATION ROAD\ DRAWING\1 - ASHBOURNE RESIDENTIAL\DRM\STORMWATER.DWG

RESOURCE CONSENT



LOT 3
DP 404835

LOT 9
DP 562902

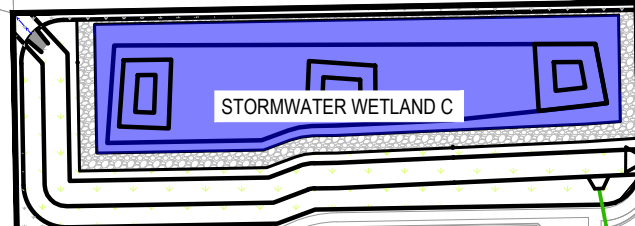
LOT 13
DP 562902

LOT 14
DP 562902

LOT 16
DP 562902

LOT 17
DP 562902

LOT 18
DP 562902



SERVICE IS TO EXTEND 1.0m PAST STAGE BOUNDARY AND CAPPED FOR FUTURE STAGE CONNECTION.

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

- Legend
- PR BOUNDARY
 - EX BDY
 - PR SITE BOUNDARY
 - PR STAGE BOUNDARY
 - PROP SWMH 1050mmØ
 - PROP MANHOLE GRATE
 - SOAKAGE TRENCH - 1.2m WIDE
 - SOAKAGE TRENCH - 2m WIDE
 - RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	05/2025
	Drawn	GNT	05/2025
	Checked	DJM	05/2025

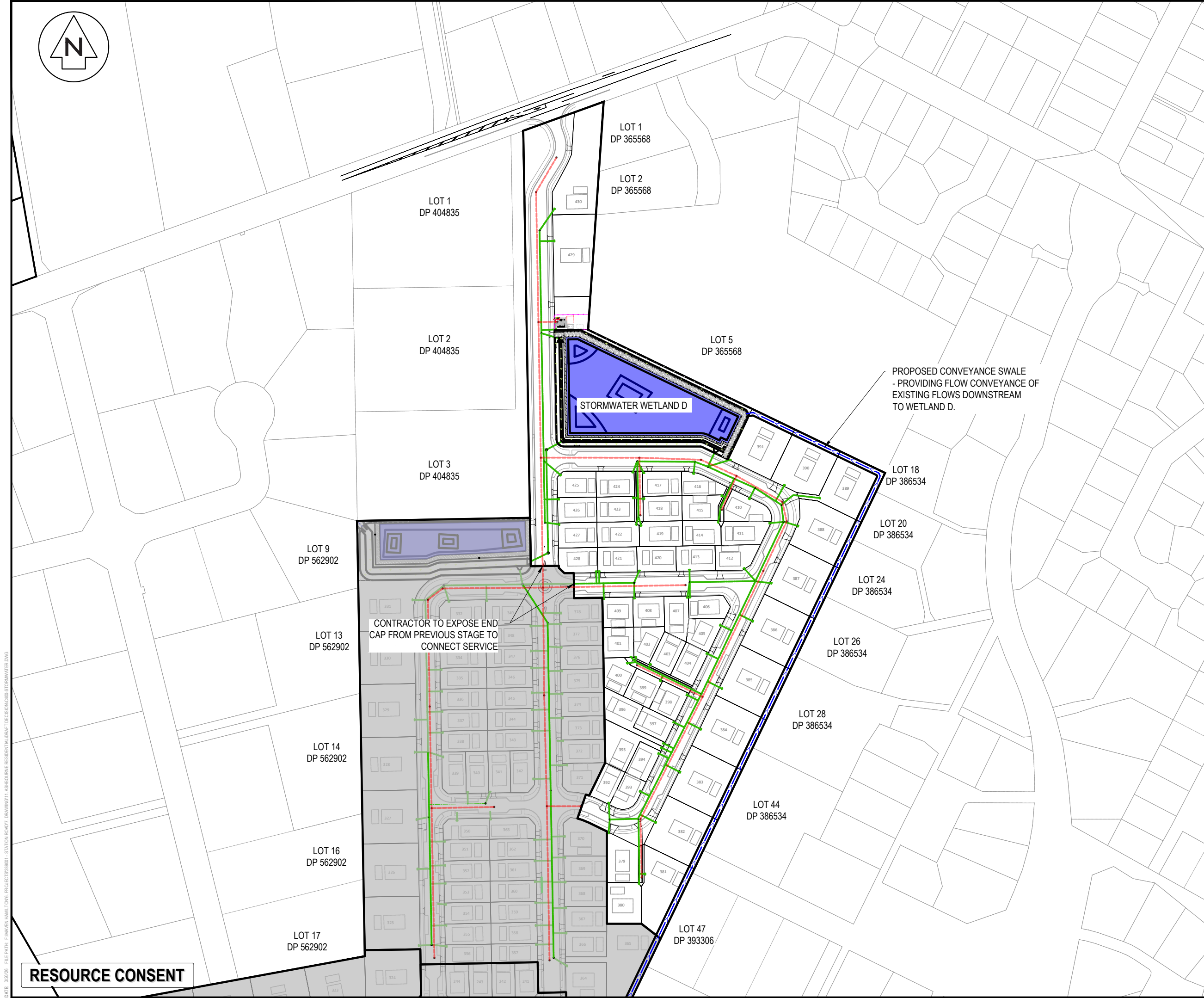
Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN STAGE 7**

Project no.	289001
Scale	1:1500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-17
Rev	C

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MAVEN\HAMILTON6 - PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBOURNE RESIDENTIAL\DRM\STORMWATER.DWG



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

Legend

	PR BOUNDARY
	EX BDY
	PR SITE BOUNDARY
	PR STAGE BOUNDARY
	PROP SWMH 1050mmØ
	PROP MANHOLE GRATE
	SOAKAGE TRENCH - 1.2m WIDE
	SOAKAGE TRENCH - 2m WIDE
	RAINGARDEN - 1.2m / 2.3m WIDE

C	FAST TRACK APP	MKS	03/2026
B	FAST TRACK APP	MKS	11/2025
A	FAST TRACK APP	GNT	05/2025
Rev	Description	By	Date
	Survey	MAVEN	05/2024
	Design	MKS	05/2025
	Drawn	GNT	05/2025
	Checked	DJM	05/2025

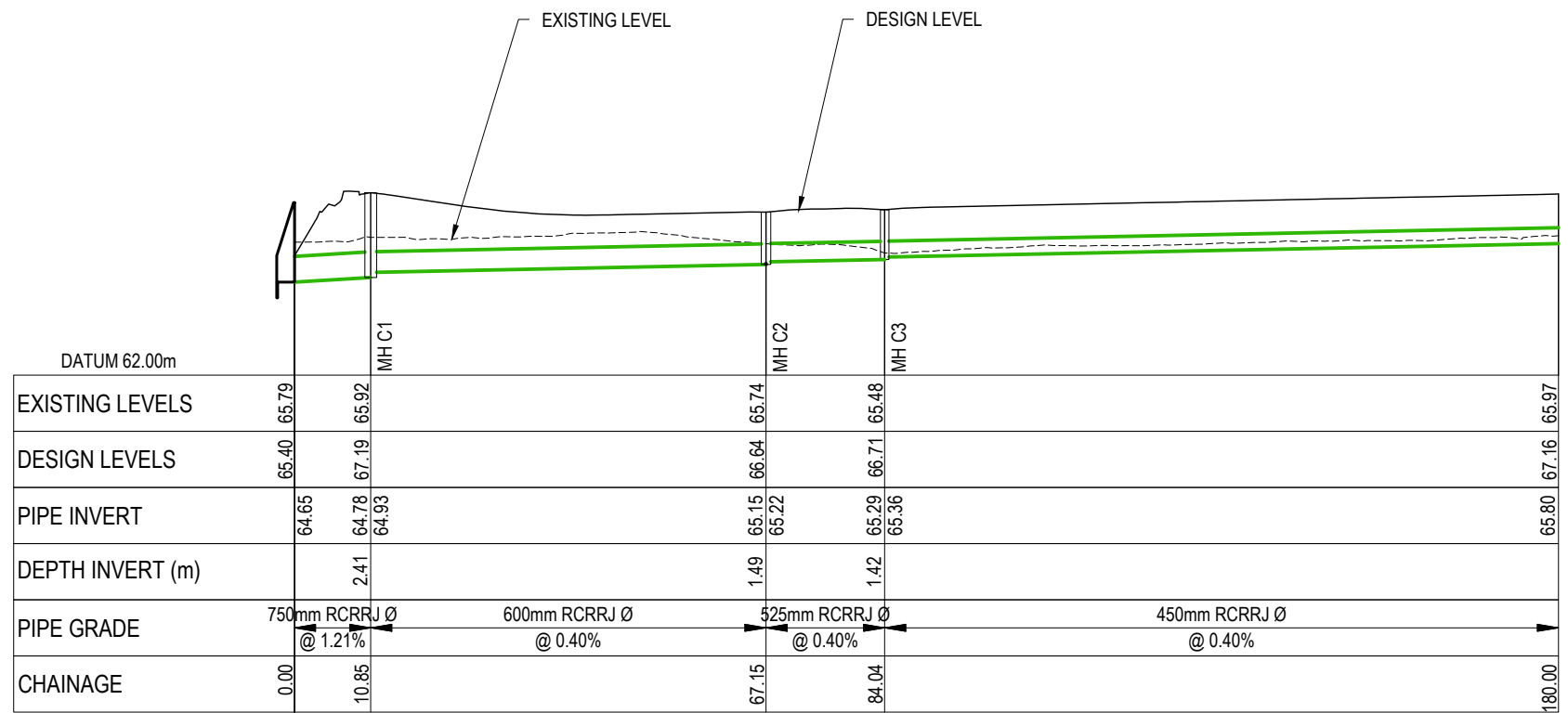
Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 PLAN STAGE 8**

Project no.	289001
Scale	1:2500 @ A3
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-18
Rev	C

DATE: 3/2/25 FILEPATH: F:\MAVEN\HAMITON6 PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBOURNE RESIDENTIAL\DRN\STORMWATER.DWG

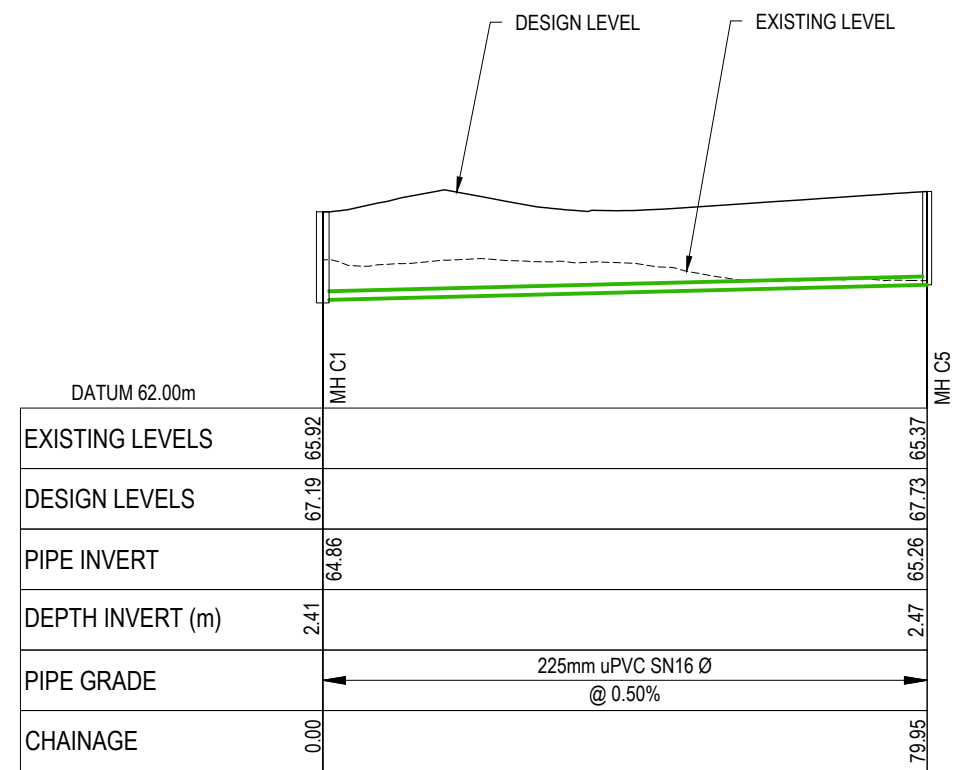
RESOURCE CONSENT



LONGSECTION - CATCHMENT C - LINE 1
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3

- Notes
- All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
 - Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000. Levels in terms of the New Zealand Vertical Datum 2016.
 - It is the contractors responsibility to locate all services that may be affected by his operations.
 - All concrete SW pipe to be installed in accordance with AS/NZS 3725:2007 for buried concrete pipes and AS/NZ 4058:2007 for precast concrete pipes (pressure and non-pressure) as stipulated in the RITS 2018
 - Approved hardfill is to be used in backfilling of all stormwater lines within the road reserve.
 - Heavy duty manhole lids and frames to be used in trafficked areas.
 - All catchpit leads shall be laid at 1% unless otherwise specified.
 - All pipes ≤ 375Ø to be PVC-U SN16 instead of RRJ (concrete).
 - All concrete lines are to be Class 4 RCRRJ unless otherwise specified.
 - All lines to be abandoned shall be sealed at each end. Timing of all sealing to be coordinated with council staff.
 - Pipe lengths shown on plan are from upstream pipe invert to downstream pipe invert.

Legend
 ----- EX GROUND LEVEL
 _____ PROP GROUND LEVEL



LONGSECTION - CATCHMENT C - LINE 2
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3

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

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

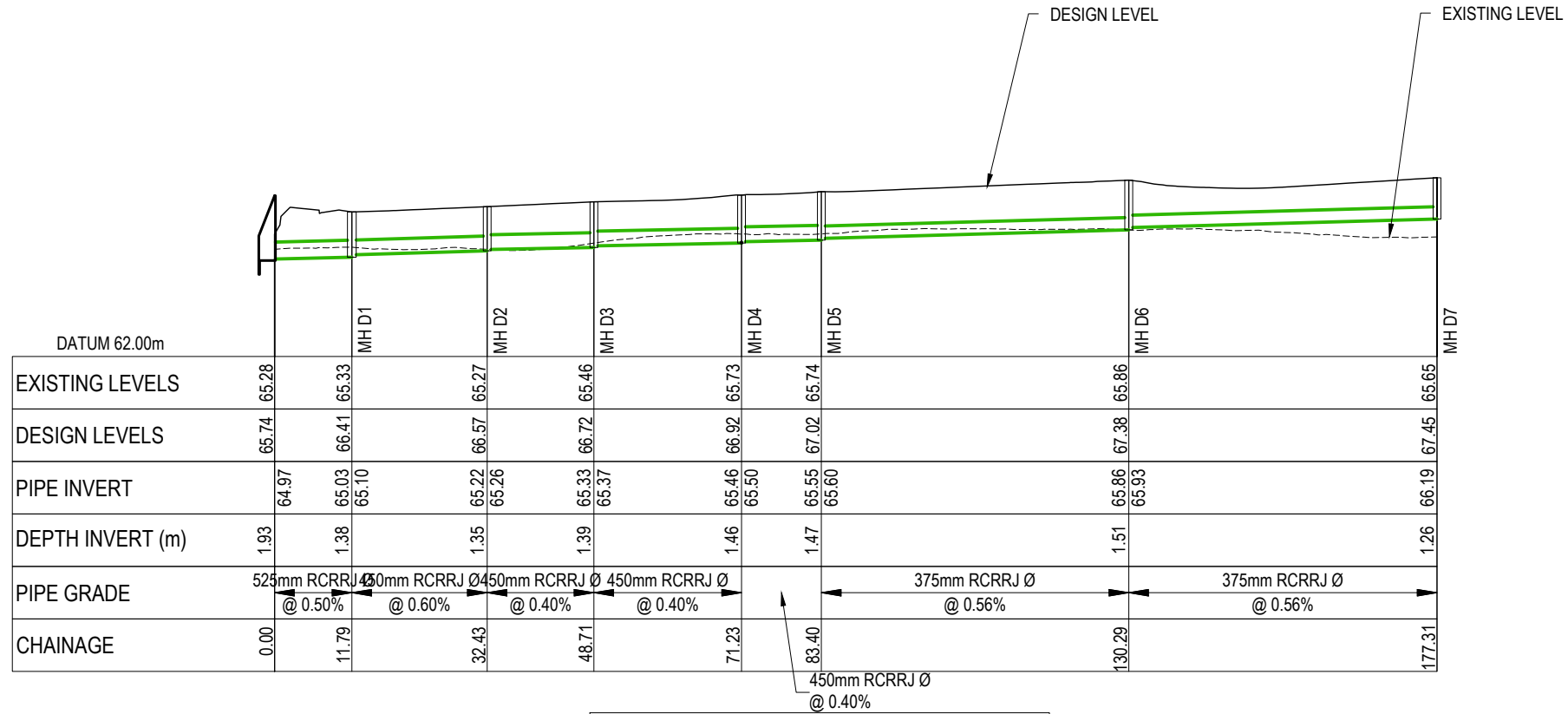
Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 LONGSECTIONS**

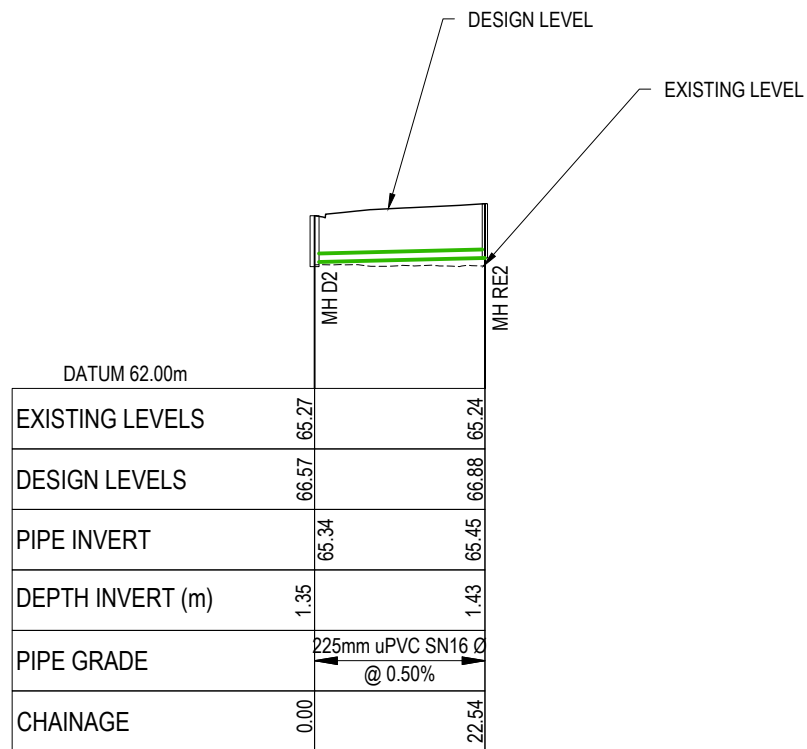
Project no.	289001
Scale	AS SHOWN
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-20
Rev	A

RESOURCE CONSENT

DATE: 3/2/25 FILEPATH: F:\MVEN\HAMILTON6 - PROJECTS\28901 - STATION ROAD\7 DRAWING\1 - ASHBORNE RESIDENTIAL\DRNAT\DECISION\CB3\STORMWATER.DWG



LONGSECTION - CATCHMENT D1 - LINE 1
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3



LONGSECTION - CATCHMENT D1 - LINE 3
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3

- Notes
- All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
 - Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000. Levels in terms of the New Zealand Vertical Datum 2016.
 - It is the contractors responsibility to locate all services that may be affected by his operations.
 - All concrete SW pipe to be installed in accordance with AS/NZS 3725:2007 for buried concrete pipes and AS/NZ 4058:2007 for precast concrete pipes (pressure and non-pressure) as stipulated in the RITS 2018
 - Approved hardfill is to be used in backfilling of all stormwater lines within the road reserve.
 - Heavy duty manhole lids and frames to be used in trafficked areas.
 - All catchpit leads shall be laid at 1% unless otherwise specified.
 - All pipes ≤ 375Ø to be PVC-U SN16 instead of RRRJ (concrete).
 - All concrete lines are to be Class 4 RCRRJ unless otherwise specified.
 - All lines to be abandoned shall be sealed at each end. Timing of all sealing to be coordinated with council staff.
 - Pipe lengths shown on plan are from upstream pipe invert to downstream pipe invert.

Legend
 ----- EX GROUND LEVEL
 ----- PROP GROUND LEVEL

B	FAST TRACK APP	MKS	03/2026
A	FAST TRACK APP	MKS	11/2025
Rev	Description	By	Date
		By	Date
Survey	MAVEN		05/2024
Design	MKS		11/2025
Drawn	MKS		11/2025
Checked	DJM		11/2025

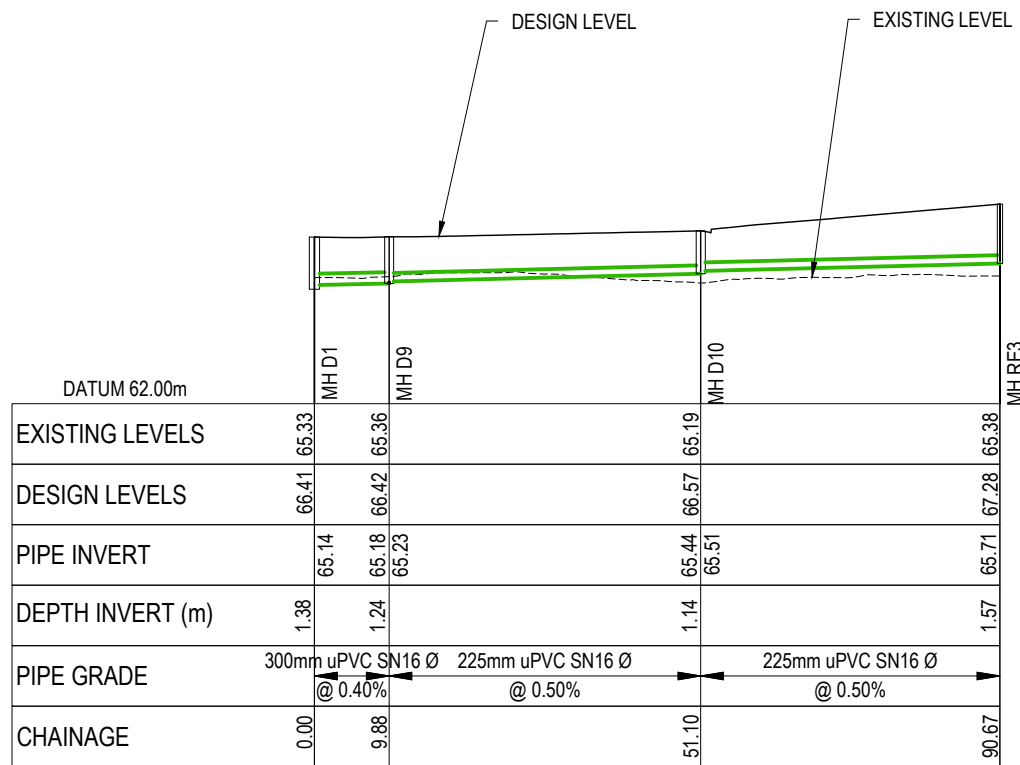


Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

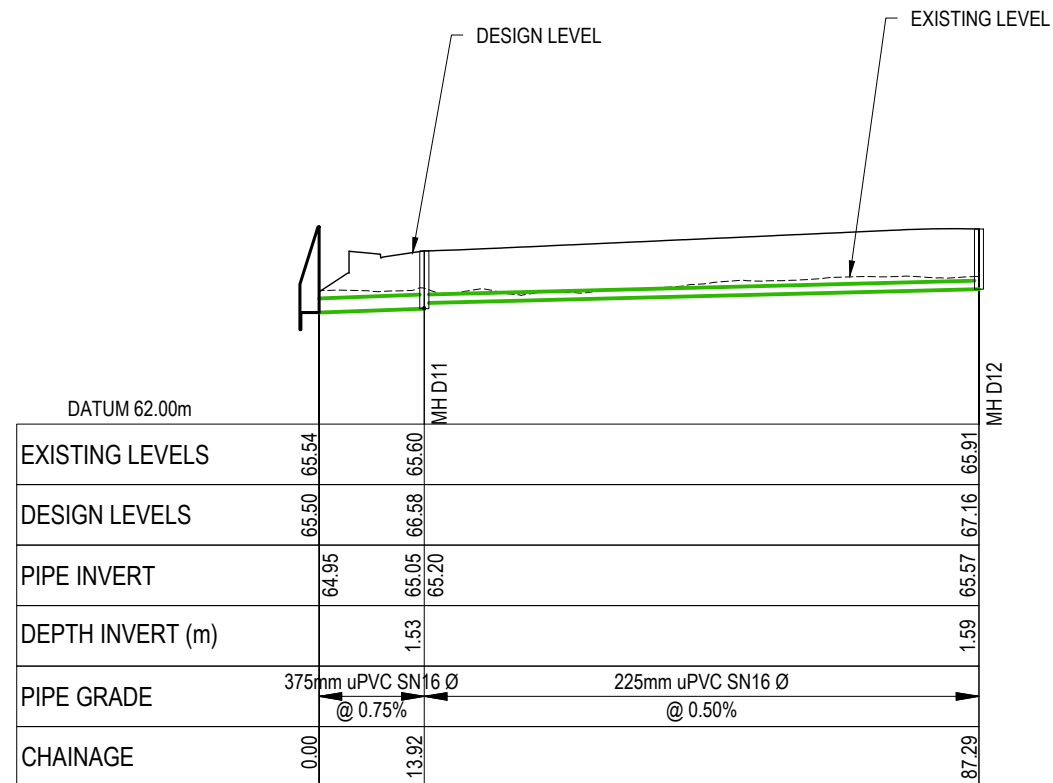
Title
**PROPOSED
 STORMWATER
 LONGSECTIONS**

Project no.	289001
Scale	AS SHOWN
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-21
Rev	B

RESOURCE CONSENT



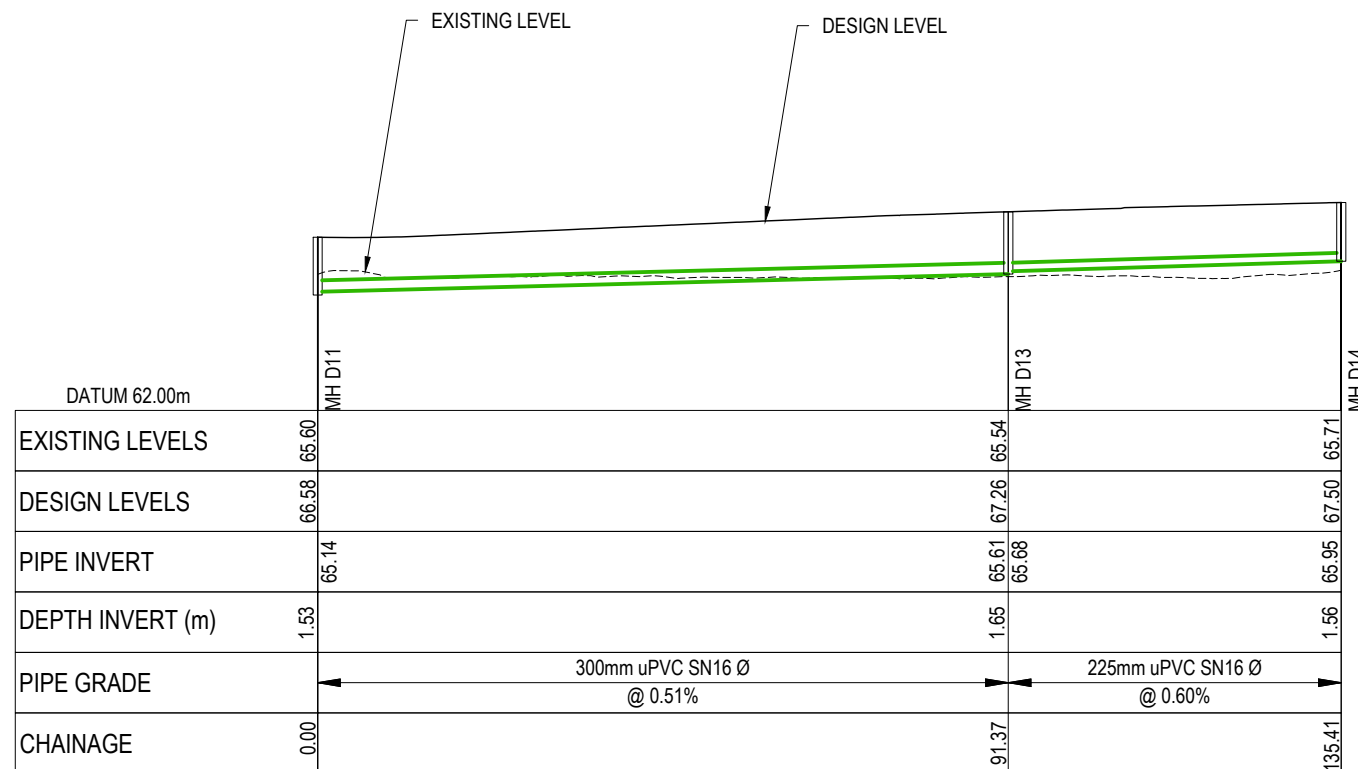
LONGSECTION - CATCHMENT D1 - LINE 4
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3



LONGSECTION - CATCHMENT D2 - LINE 1
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3

- Notes
- All works to be in accordance with Waikato Regional Infrastructure Technical Specifications.
 - Co-ordinates in terms of NZ Geodetic Datum Mt Eden 2000. Levels in terms of the New Zealand Vertical Datum 2016.
 - It is the contractors responsibility to locate all services that may be affected by his operations.
 - All concrete SW pipe to be installed in accordance with AS/NZS 3725:2007 for buried concrete pipes and AS/NZ 4058:2007 for precast concrete pipes (pressure and non-pressure) as stipulated in the RITS 2018
 - Approved hardfill is to be used in backfilling of all stormwater lines within the road reserve.
 - Heavy duty manhole lids and frames to be used in trafficked areas.
 - All catchpit leads shall be laid at 1% unless otherwise specified.
 - All pipes ≤ 375Ø to be PVC-U SN16 instead of RRRJ (concrete).
 - All concrete lines are to be Class 4 RCRRJ unless otherwise specified.
 - All lines to be abandoned shall be sealed at each end. Timing of all sealing to be coordinated with council staff.
 - Pipe lengths shown on plan are from upstream pipe invert to downstream pipe invert.

Legend
 ----- EX GROUND LEVEL
 ----- PROP GROUND LEVEL



LONGSECTION - CATCHMENT D2 - LINE 2
SCALE 1:1000 HORI & 1:200 VERTICAL @ A3

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



Project
**ASHBOURNE
 RESIDENTIAL
 FOR
 MATAMATA
 DEVELOPMENTS LTD**

Title
**PROPOSED
 STORMWATER
 LONGSECTIONS**

Project no.	289001
Scale	AS SHOWN
Cad file	C400-STORMWATER.DWG
Drawing no.	C400-22
Rev	A

RESOURCE CONSENT

