

SECTION A1 - 20m ROAD - TYPICAL CROSS SECTION (ROAD 1)  
SCALE: 1:75 @ A3

- Notes
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  - Co-ordinates in terms of Mount Eden 2000
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  - Benchmark: IT 1 DPS 29877 RL: 65.19
  - The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services.
  - Final pavement design subject to CBR/Beam tests on subgrade material.
  - Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the Contractors prior to construction.
  - Refer to long section for finished centerline levels. Refer to typical cross sections to obtain levels for other locations.
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  - The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design as specified on typical cross section, provided that the subgrade can achieve a minimum of CBR 3.
  - Subgrade testing required, contractor shall notify engineer of any results below CBR of 3%. Engineer to advise on the additional pavement requirements or Subgrade remediation.

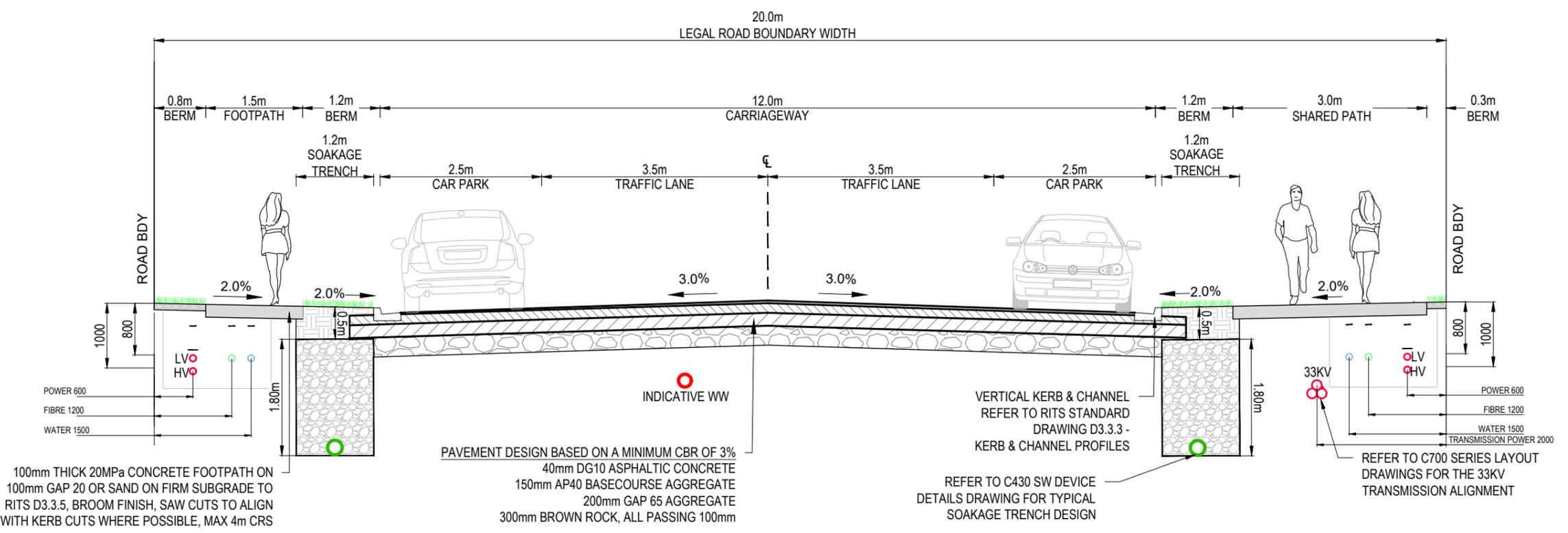
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D	FAST TRACK APP	MKS	11/2025
C	FAST TRACK APP	RJM	05/2025
B	FAST TRACK APP	RJM	04/2025
Rev	Description	By	Date
Survey	MAVEN		03/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		05/2025

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Project  
**ASHBOURNE  
RESIDENTIAL  
FOR  
MATAMATA  
DEVELOPMENTS**

Title  
**TYPICAL ROAD  
CROSS SECTION  
SHEET**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-1
Rev	<b>E</b>

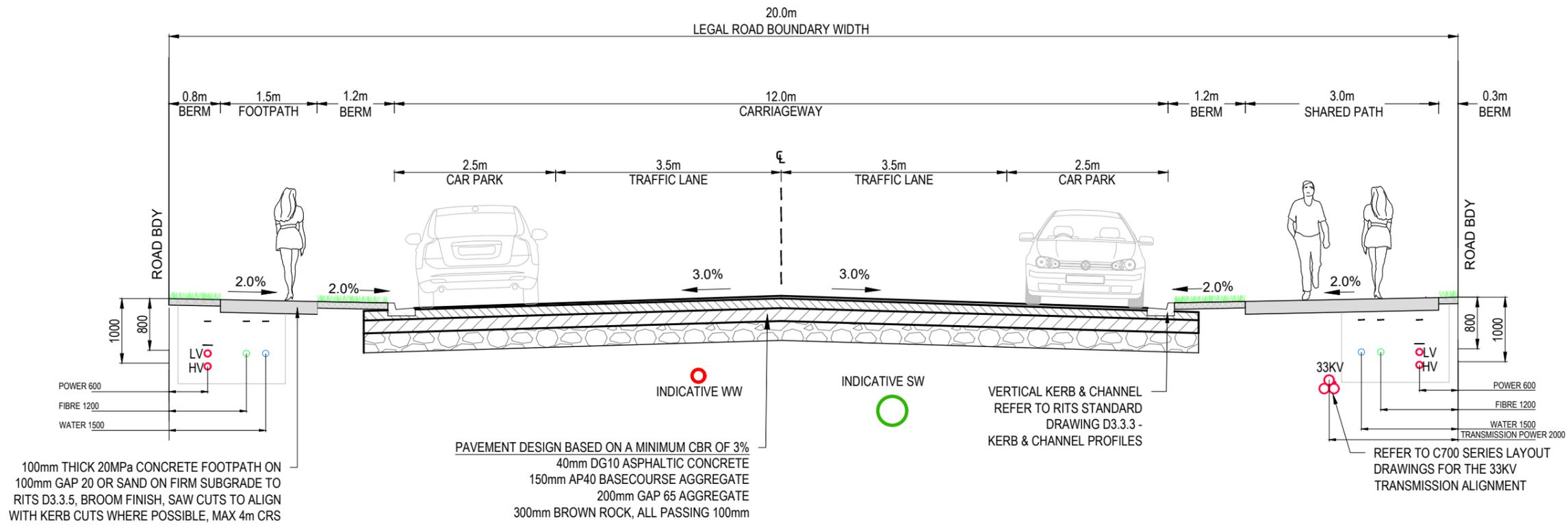


SECTION A2 - 20m ROAD - TYPICAL CROSS SECTION (ROAD 1)  
SCALE: 1:75 @ A3

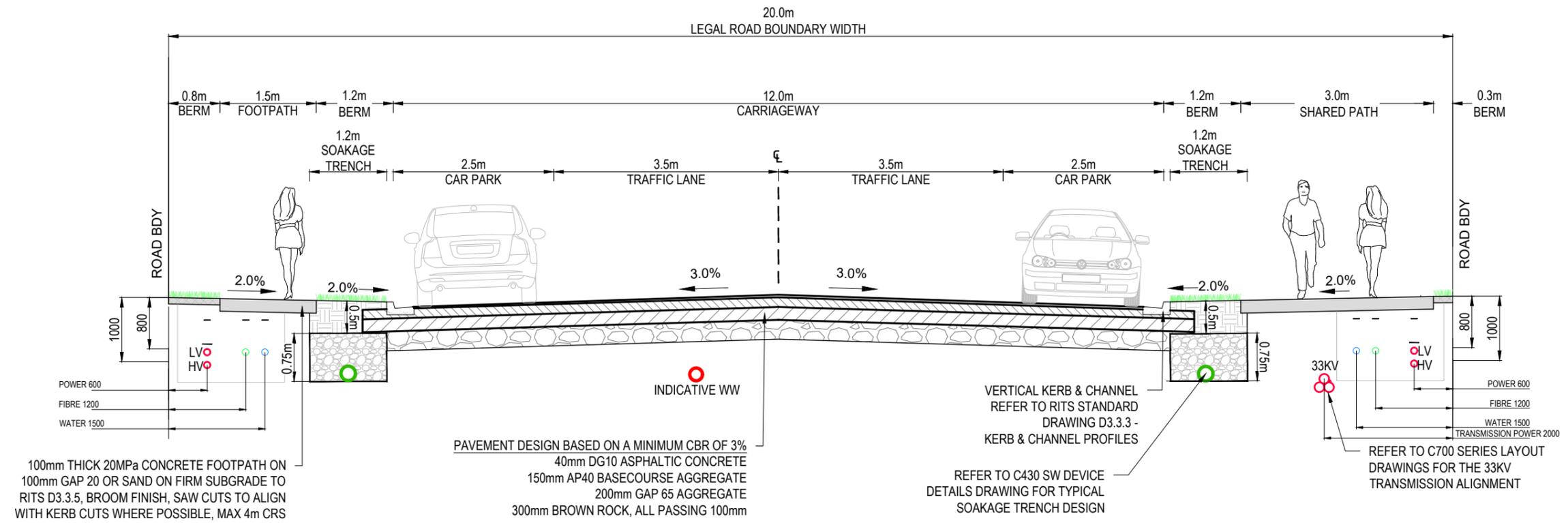
**RESOURCE CONSENT**

DATE: 12/125 FILEPATH: F:\MVEN\HAMLET\06 - PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBOURNE RESIDENTIAL\C340-TYP RD SECTION.DWG

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



SECTION A4 - 20m ROAD - TYPICAL CROSS SECTION (ROAD 7)  
SCALE: 1:75 @ A3

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

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**ASHBOURNE  
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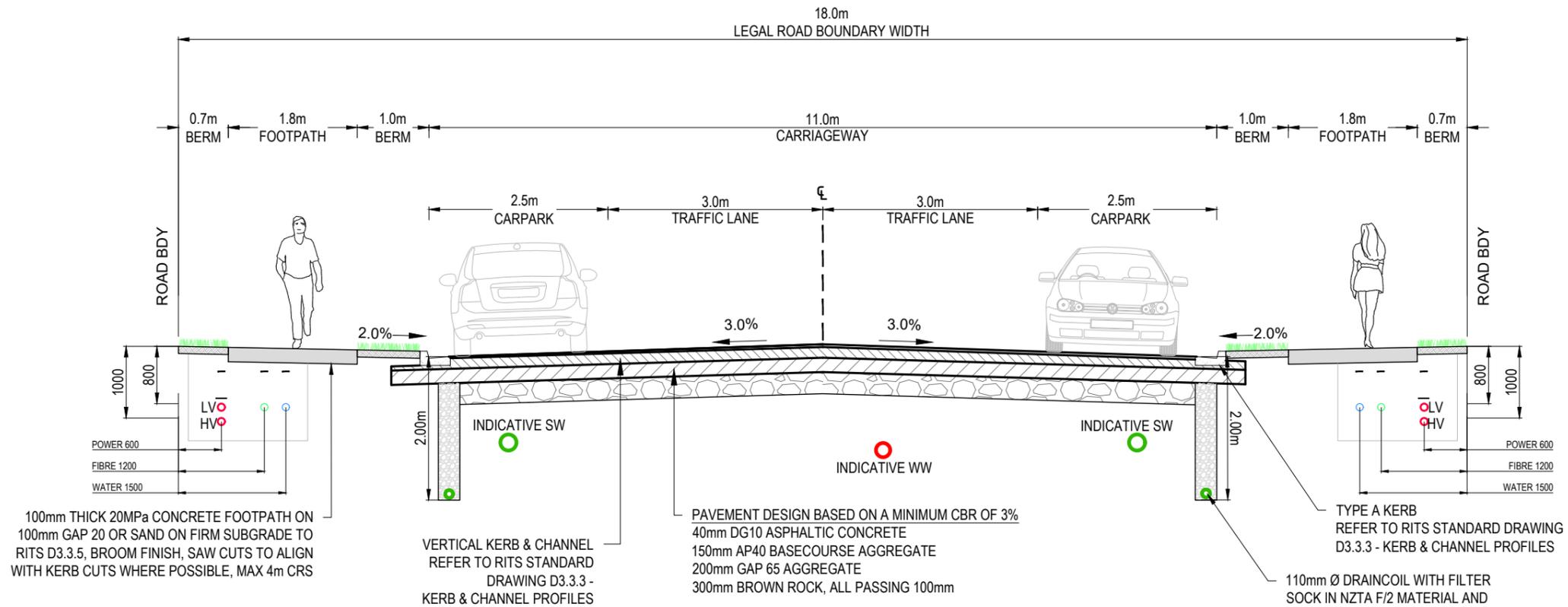
Title  
**TYPICAL ROAD  
CROSS SECTION  
SHEET**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-1A
Rev	<b>B</b>

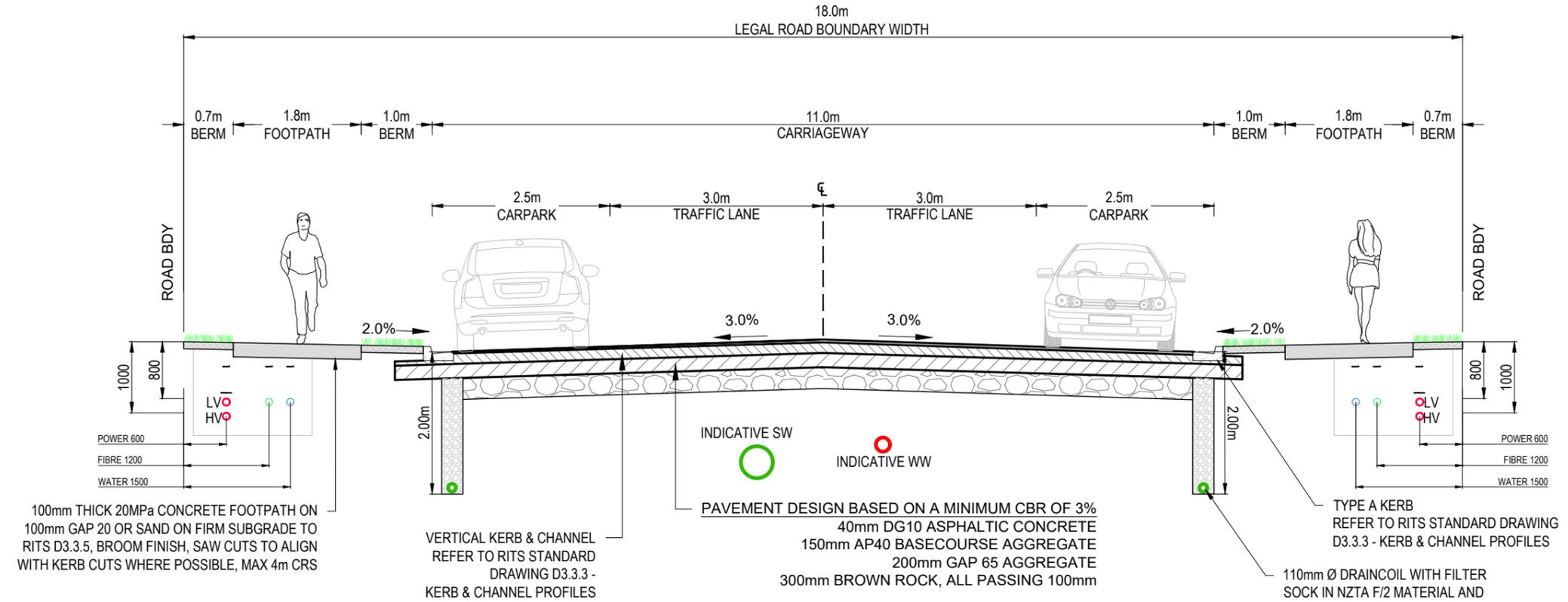
**RESOURCE CONSENT**

DATE: 12/12/25 FILEPATH: F:\Maven\hamilton\6 - PROJECTS\289001 - STATION ROAD\DRAWING\1 - ASHBOURNE RESIDENTIAL\C340-TYP RD SECTION.DWG

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**SECTION B1 - 18m ROAD - TYPICAL CROSS SECTION (NO SW DEVICES)**  
SCALE: 1:75 @ A3



**SECTION B2 - 18m ROAD - TYPICAL CROSS SECTION (PIPE NETWORK)**  
SCALE: 1:75 @ A3

B	FAST TRACK APP	MKS	12/2025
A	FAST TRACK APP	MKS	11/2025
Rev	Description	By	Date
	Survey	MAVEN	03/2024
	Design	MKS	11/2025
	Drawn	MKS	11/2025
	Checked	DJM	11/2025

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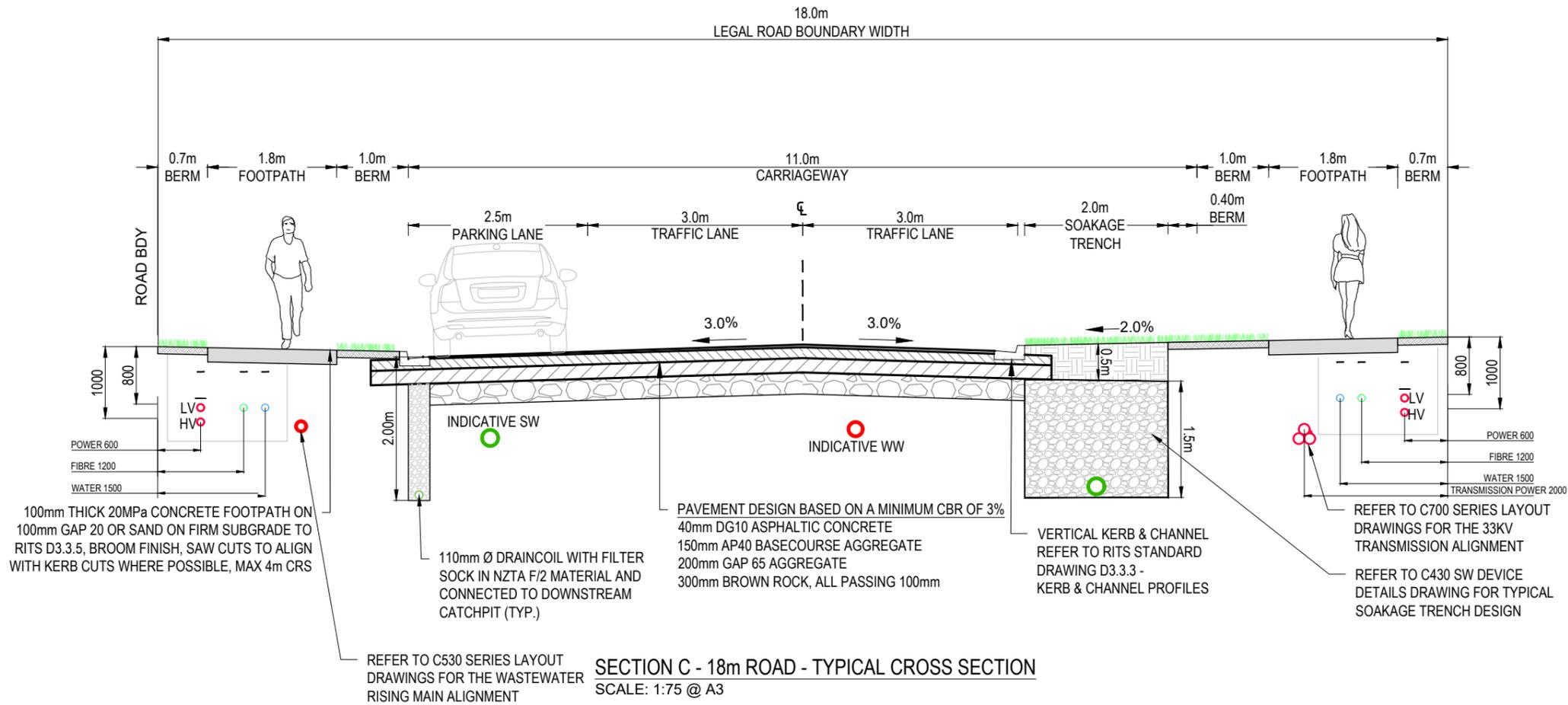
Project  
**ASHBOURNE  
RESIDENTIAL  
FOR  
MATAMATA  
DEVELOPMENTS**

Title  
**TYPICAL ROAD  
CROSS SECTION  
SHEET**

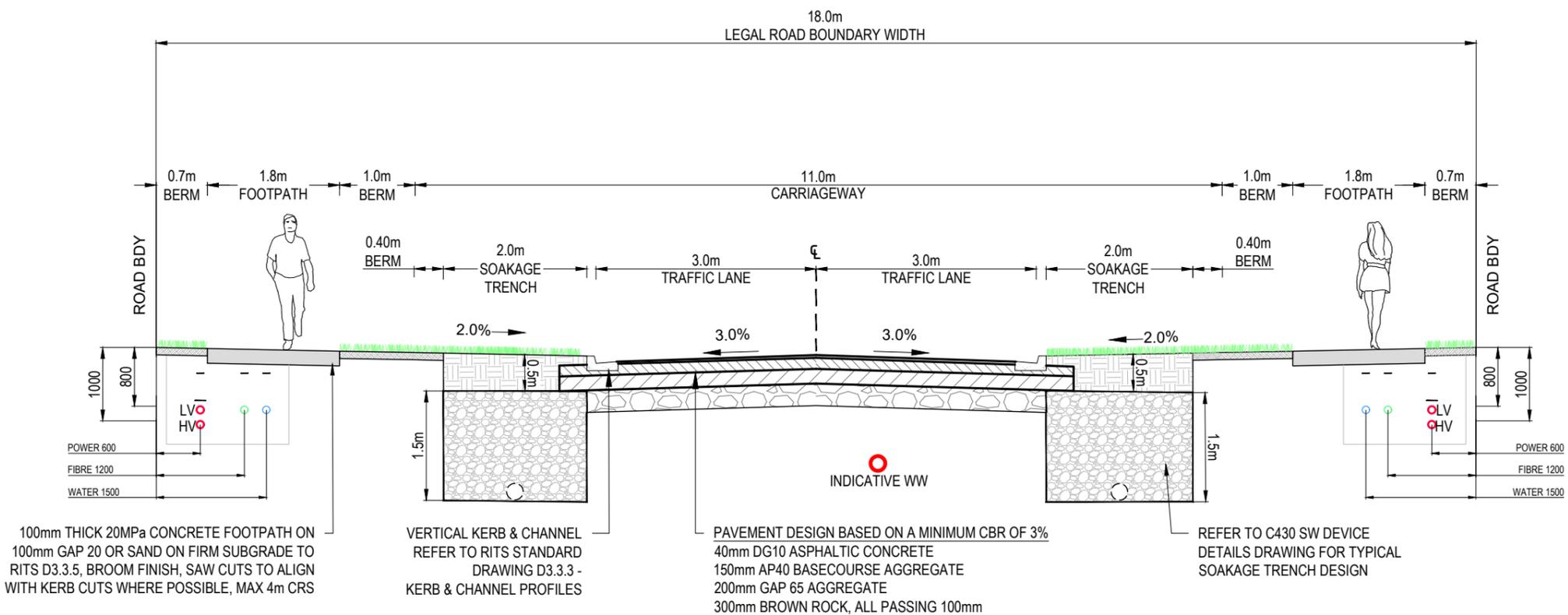
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Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-1B
Rev	<b>B</b>

**RESOURCE CONSENT**

DATE: 12/12/25 FILEPATH: F:\Maven\HAMilton\016 - STATION ROAD\DRAWING\01 - ASHBOURNE RESIDENTIAL\C340-TYP RD SECTION.DWG



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		By	Date
Survey	MAVEN		03/2024
Design	MKS		10/2024
Drawn	MKS		10/2024
Checked	DJM		05/2025

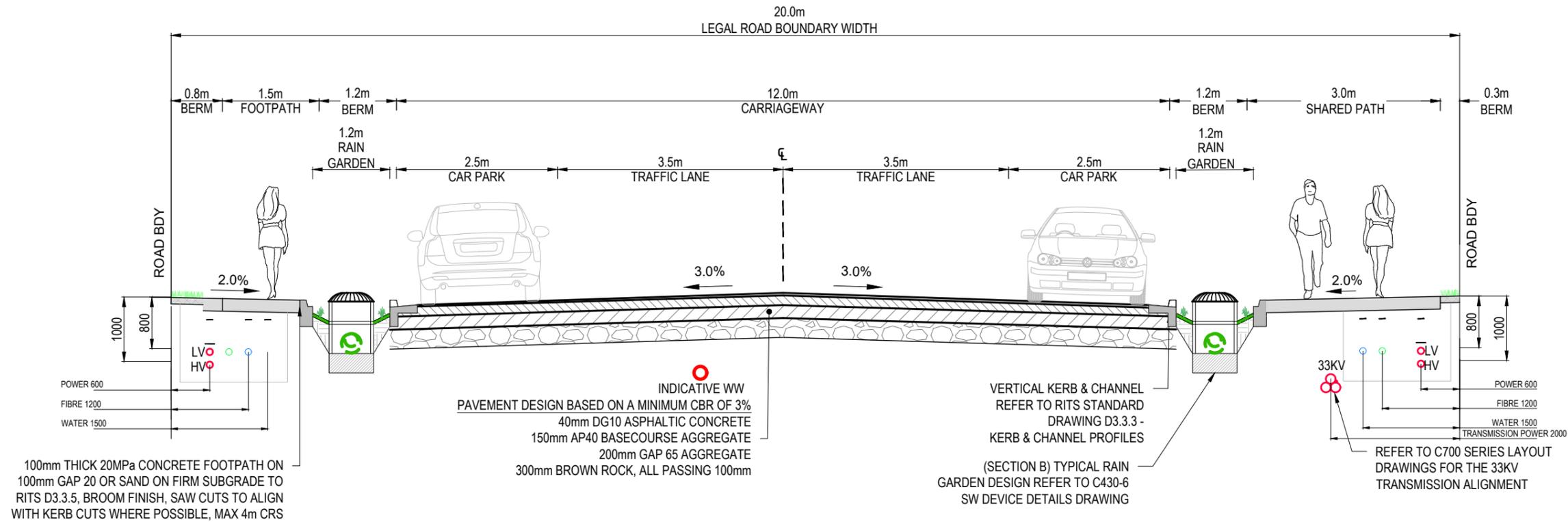


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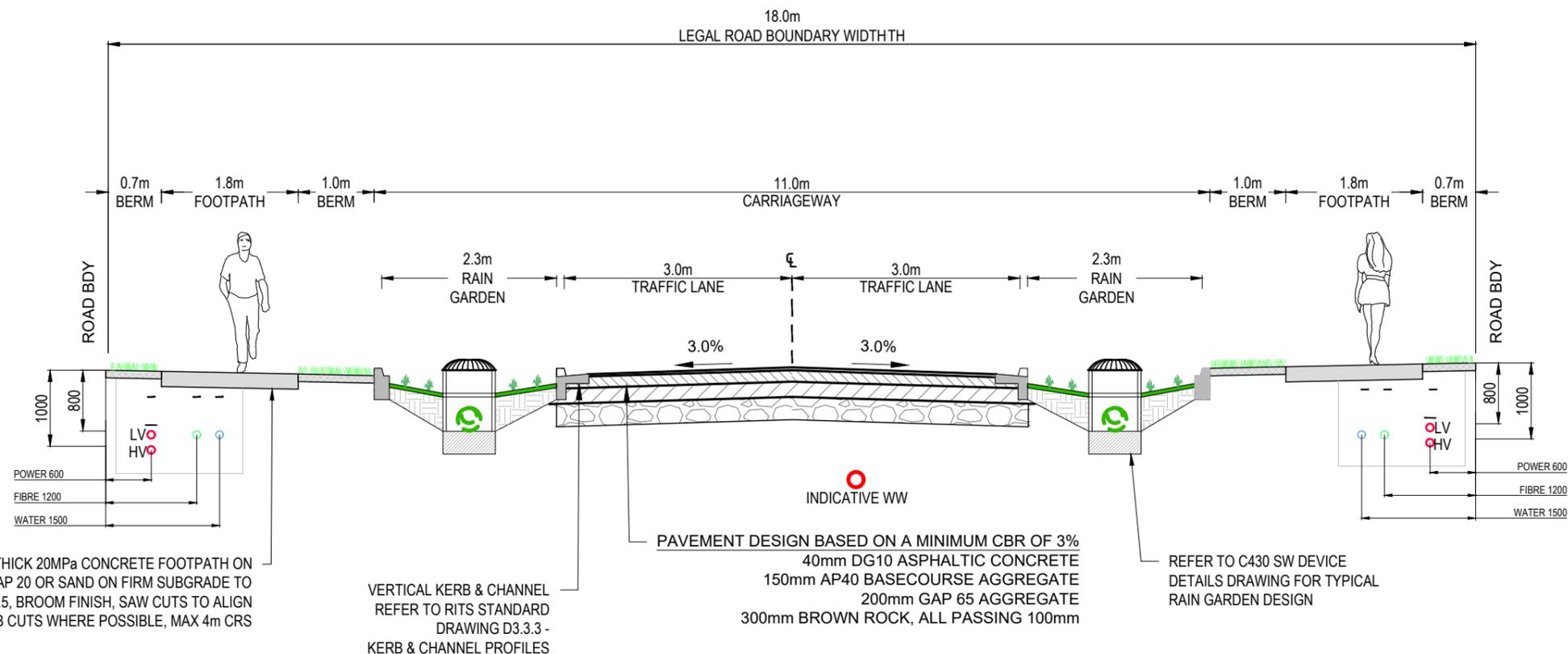
Title  
**TYPICAL ROAD  
CROSS SECTION  
SHEET**

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

**RESOURCE CONSENT**



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



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

Notes

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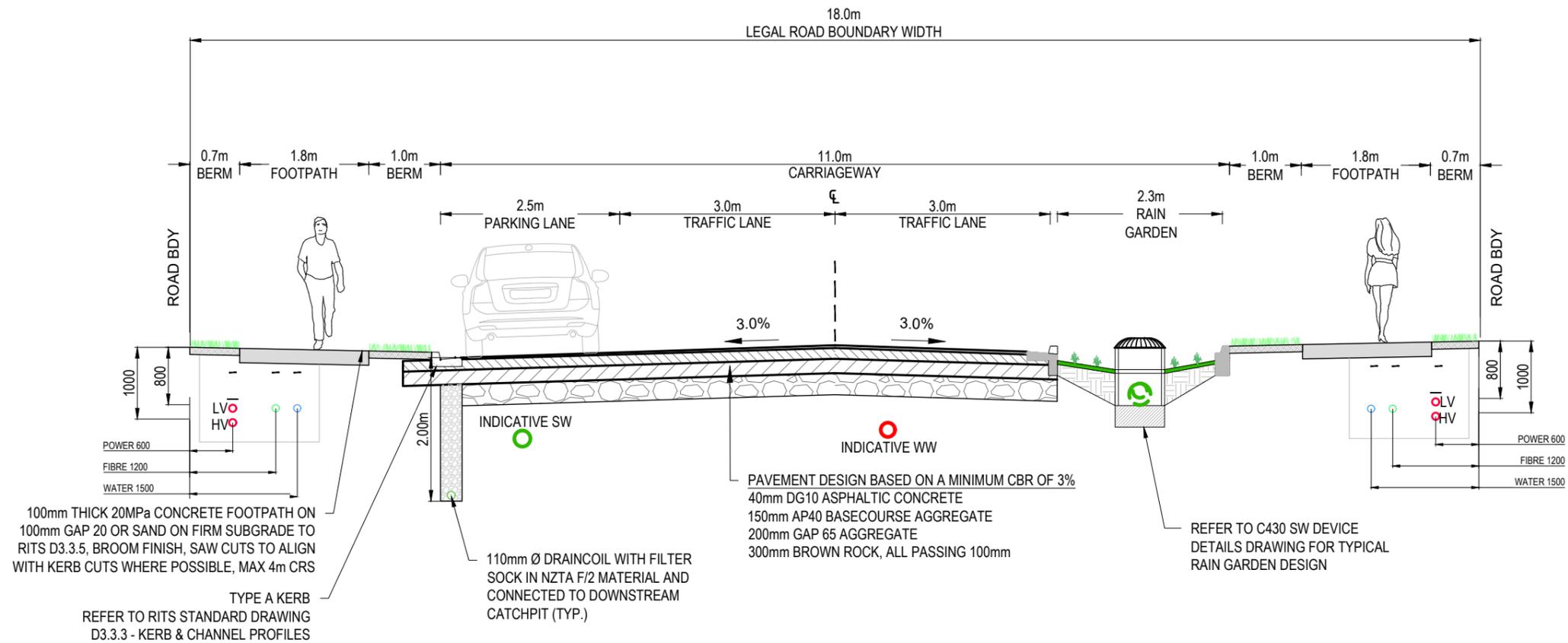
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C	FAST TRACK APP	RJM	05/2025
B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
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	Survey	MKS	10/2024
	Design	MKS	10/2024
	Drawn	DJM	05/2025
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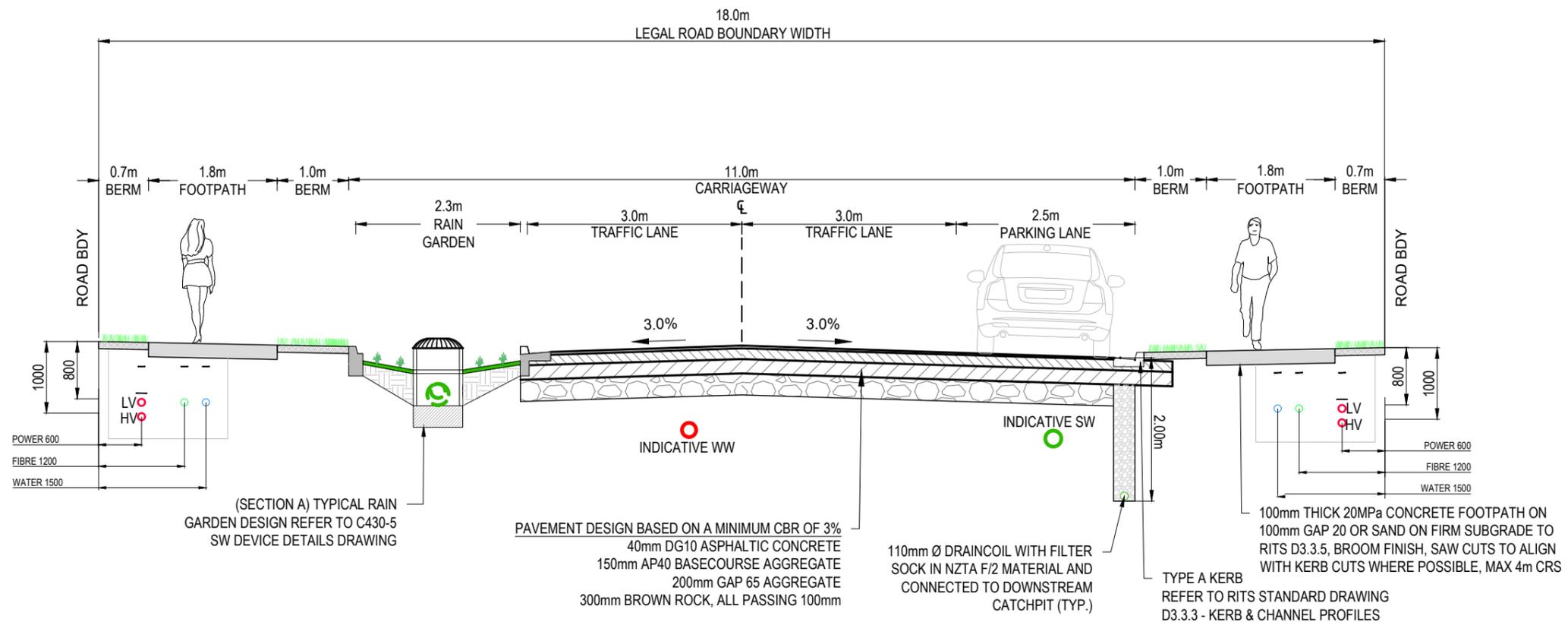
Project  
**ASHBOURNE  
RESIDENTIAL  
FOR  
MATAMATA  
DEVELOPMENTS**

Title  
**TYPICAL ROAD  
CROSS SECTION  
SHEET**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-3
Rev	<b>D</b>



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



**SECTION H - 18m ROAD - TYPICAL CROSS SECTION**  
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Rev	Description	By	Date
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	Design	MKS	10/2024
	Drawn	MKS	10/2024
	Checked	DJM	05/2025



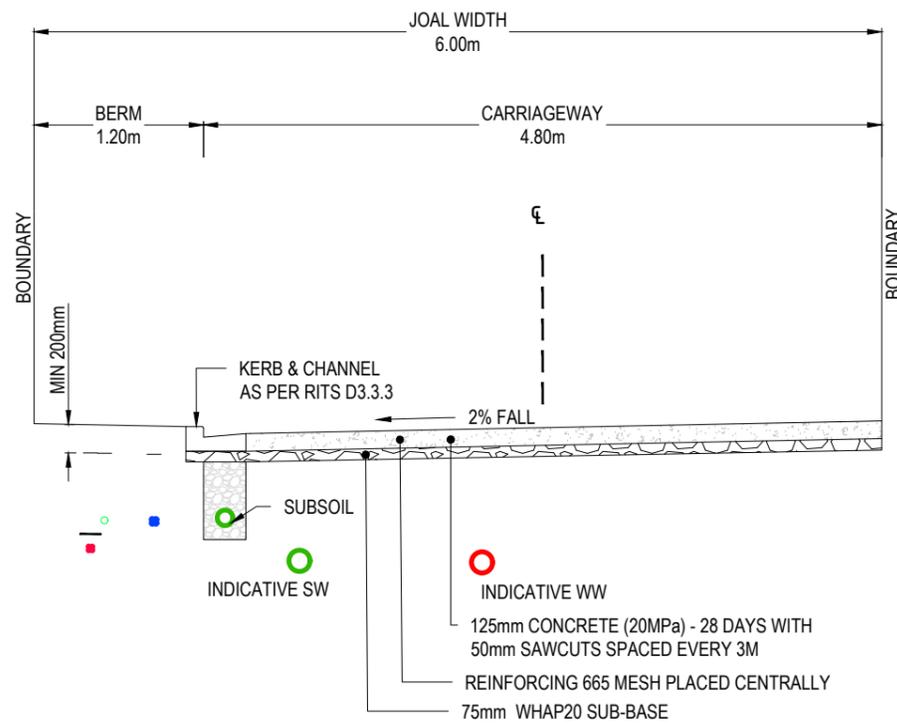
Project  
**ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS**

Title  
**TYPICAL ROAD CROSS SECTION SHEET**

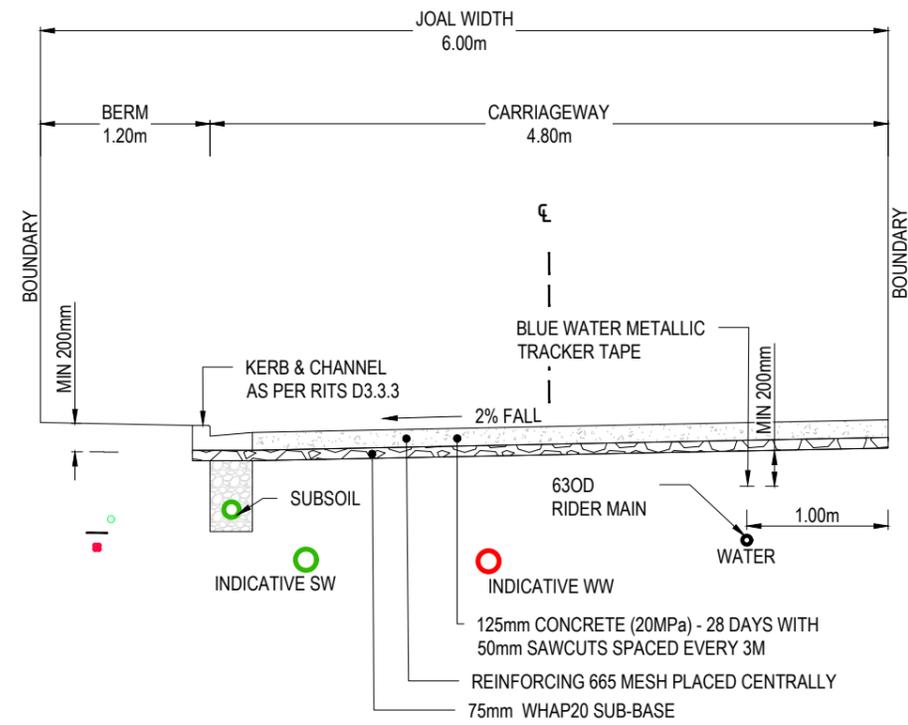
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Drawing no.	C340-4
Rev	<b>D</b>

**RESOURCE CONSENT**

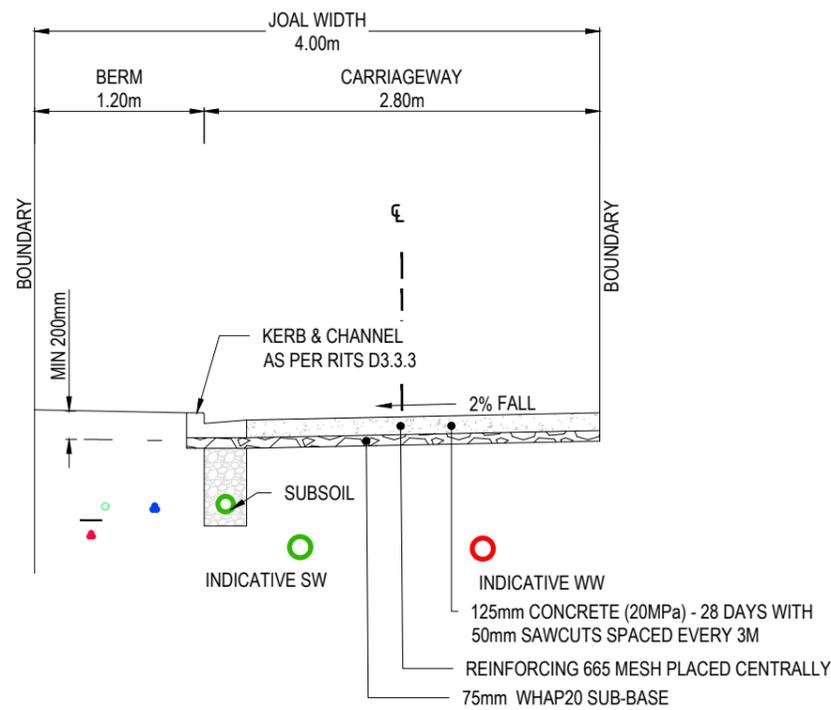
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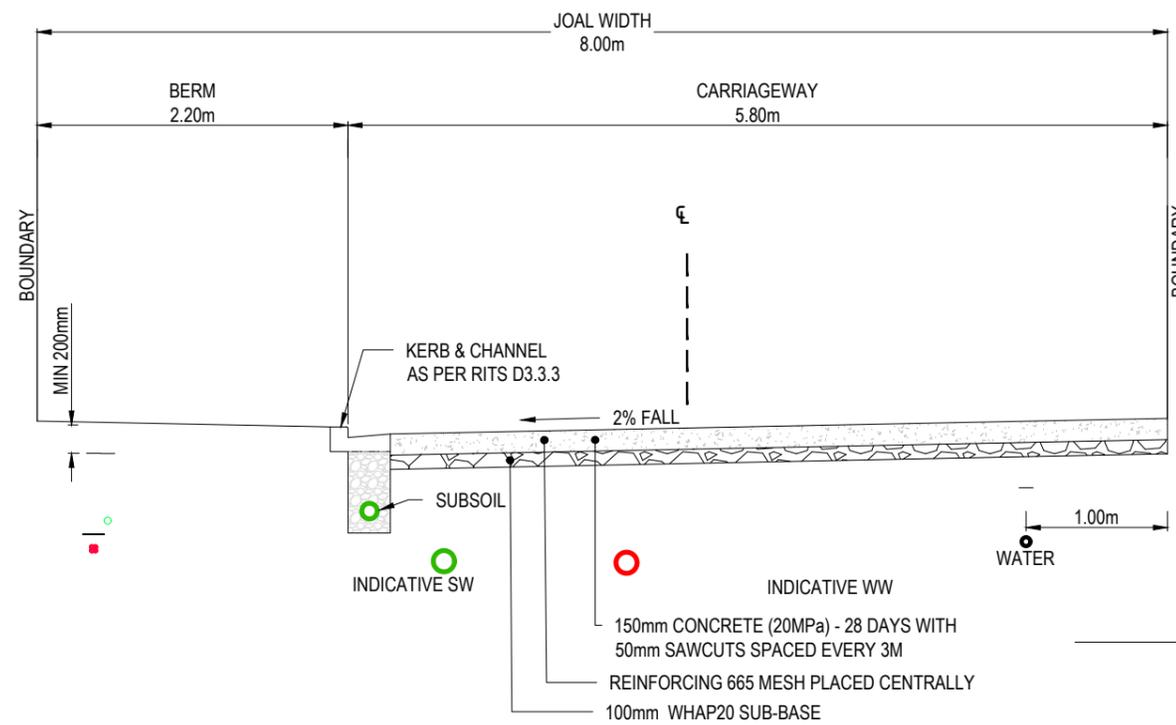
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(TYPE 1)  
SCALE @ A3 1:50



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



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



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

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C	FAST TRACK APP	RJM	05/2025
B	FAST TRACK APP	RJM	04/2025
A	FAST TRACK APP	TCH	04/2025
Rev	Description	By	Date
		MAVEN	03/2024
		AP	03/2024
		AP	03/2024
		DJM	05/2025

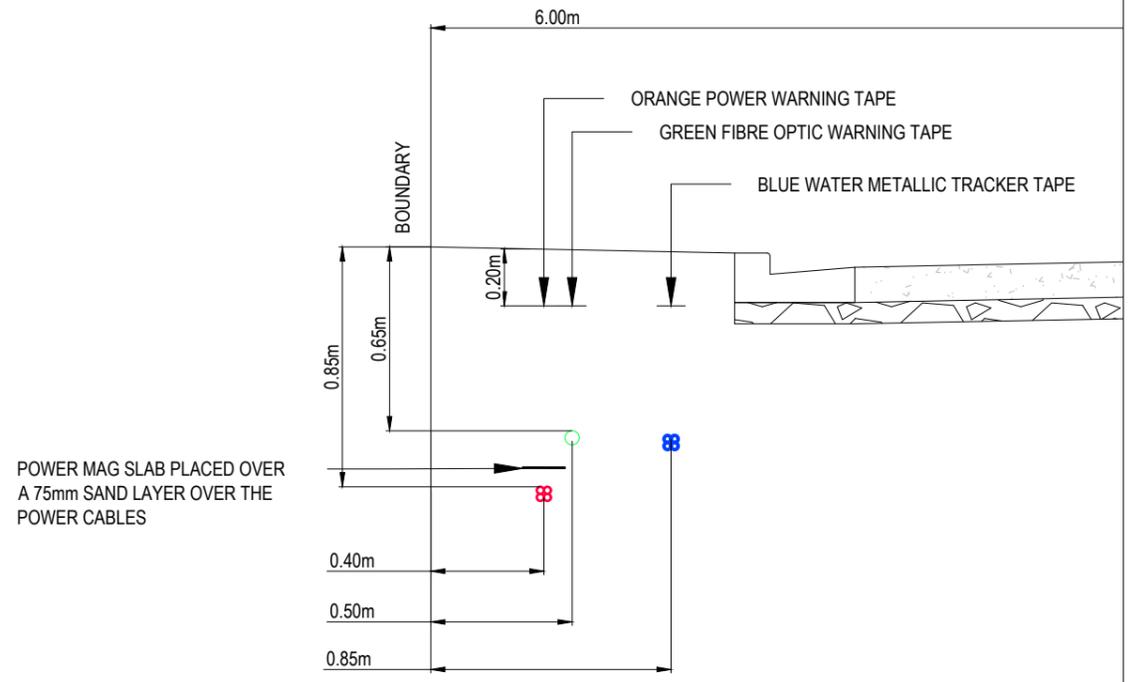
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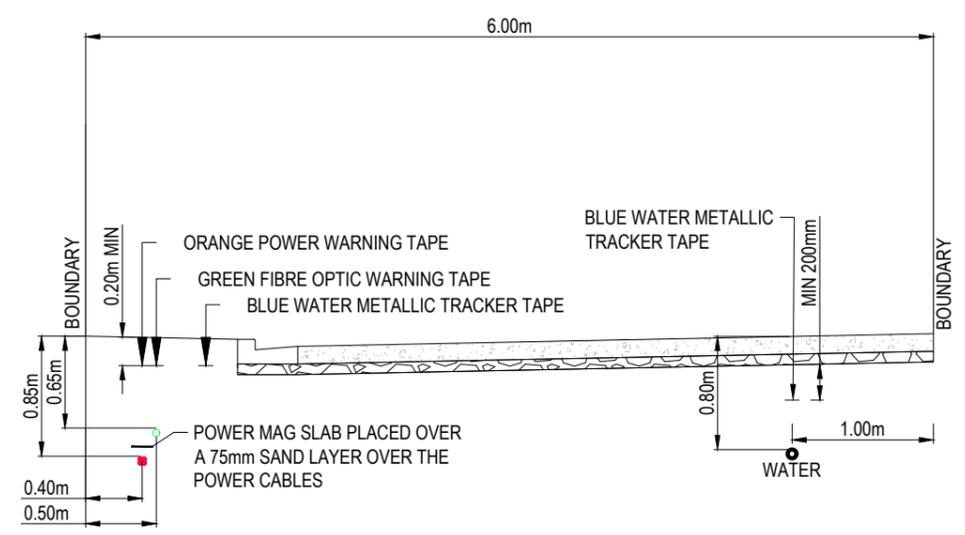
Title  
**TYPICAL ROAD  
CROSS SECTION  
SHEET**

Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-5
Rev	<b>C</b>

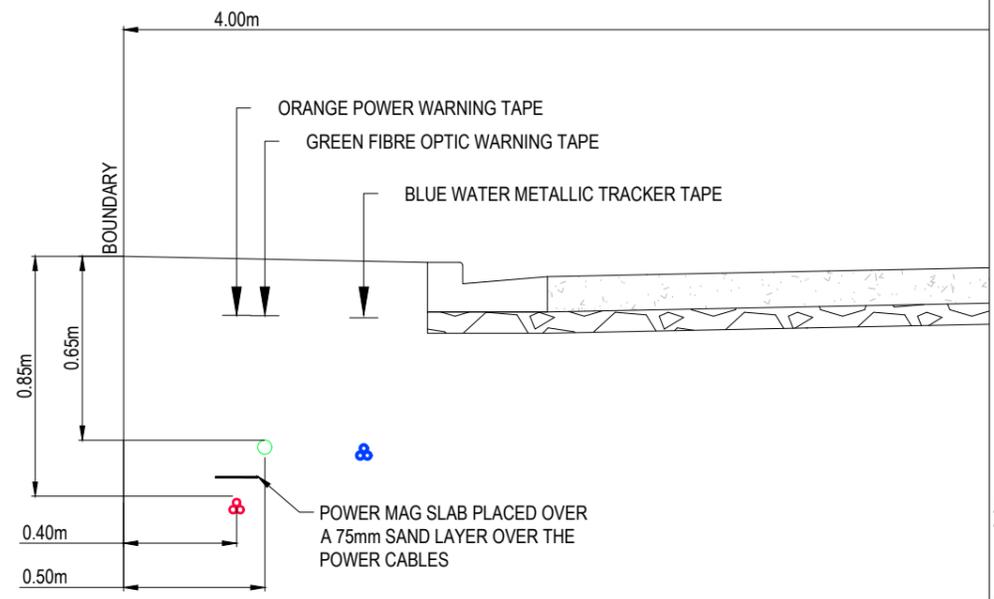
**RESOURCE CONSENT**



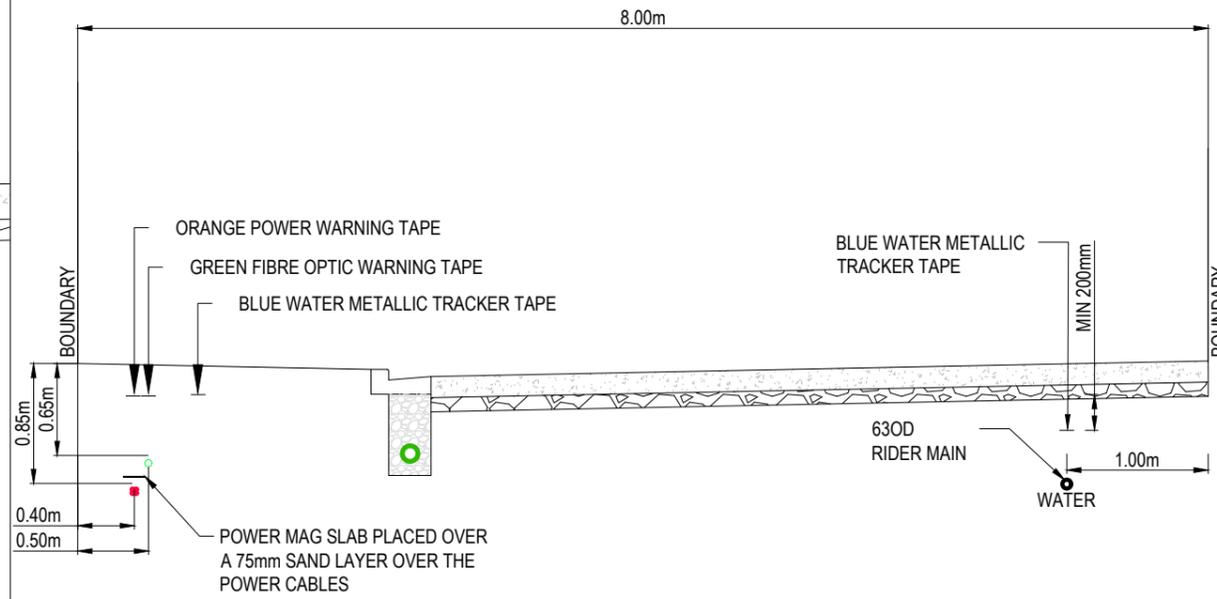
6m JOAL TYPICAL SERVICE TRENCH (SERVING 4 LOTS)  
(TYPE 1)  
SCALE @ A3 1:25



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



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



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

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C	FAST TRACK APP	RJM	05/2025
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Rev	Description	By	Date

**M** Maven Associates  
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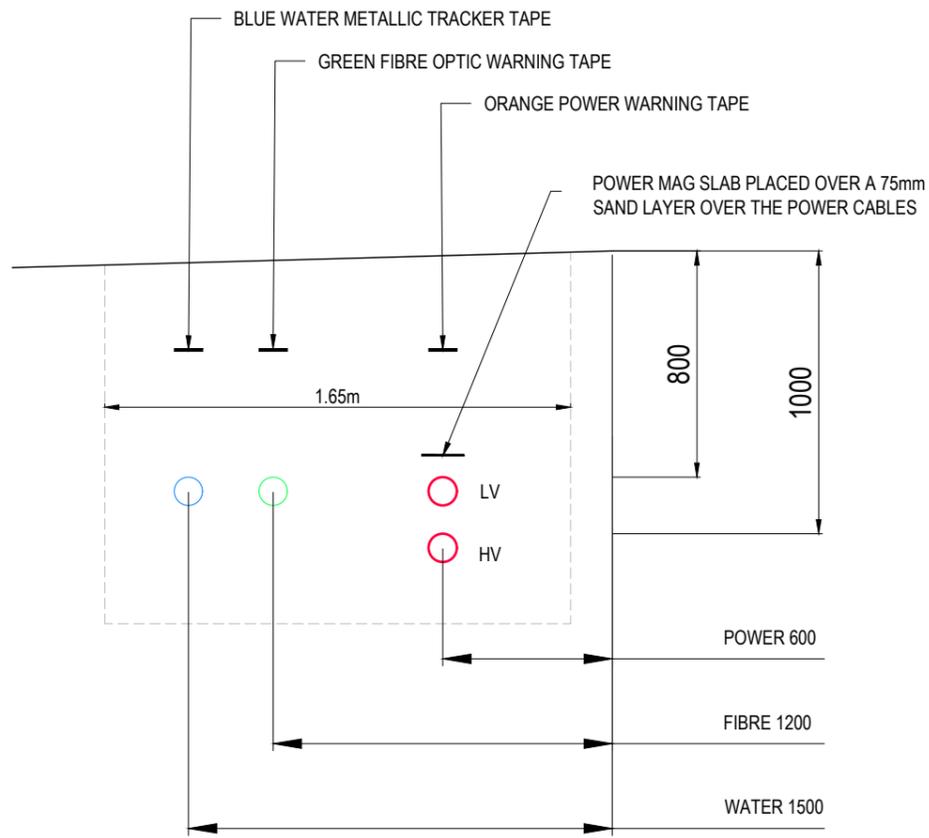
Project  
**ASHBOURNE  
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Title  
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CROSS SECTION  
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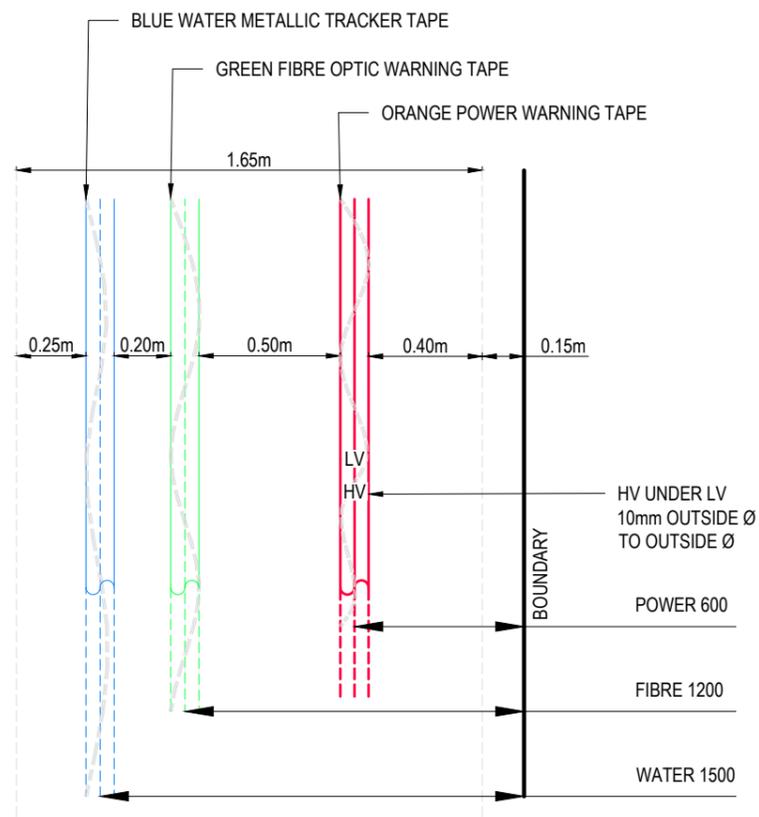
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Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-6
Rev	<b>C</b>

DATE: 12/1/25 FILEPATH: F:\MAVEN\HAMITON\6 - PROJECTS\289001 - STATION ROAD\TYP RD SECTION.DWG

**RESOURCE CONSENT**



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



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

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Design	AP		03/2024
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Project no.	289001
Scale	AS SHOWN
Cad file	C340-TYP RD SECTION.DWG
Drawing no.	C340-7
Rev	<b>C</b>

**RESOURCE CONSENT**