





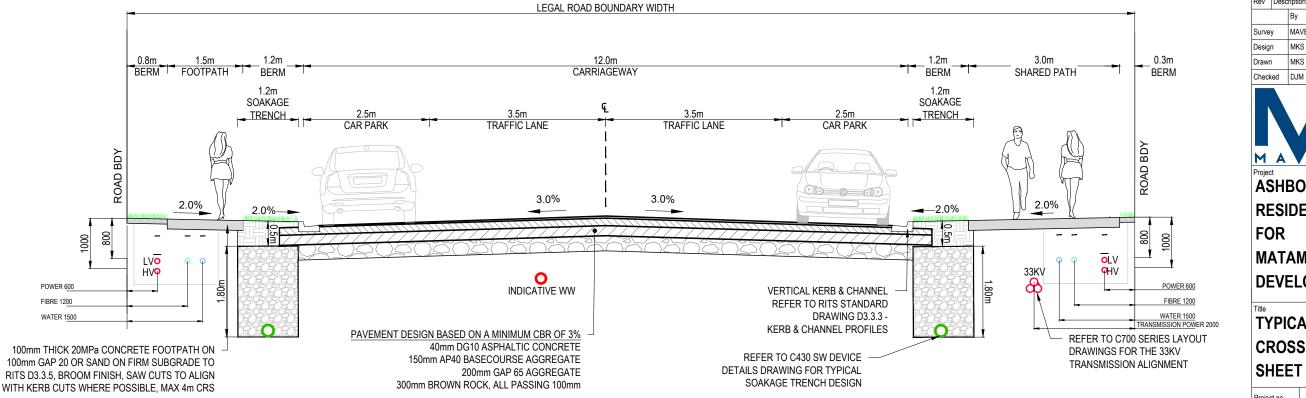
10/2024

ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS

Checked DJM

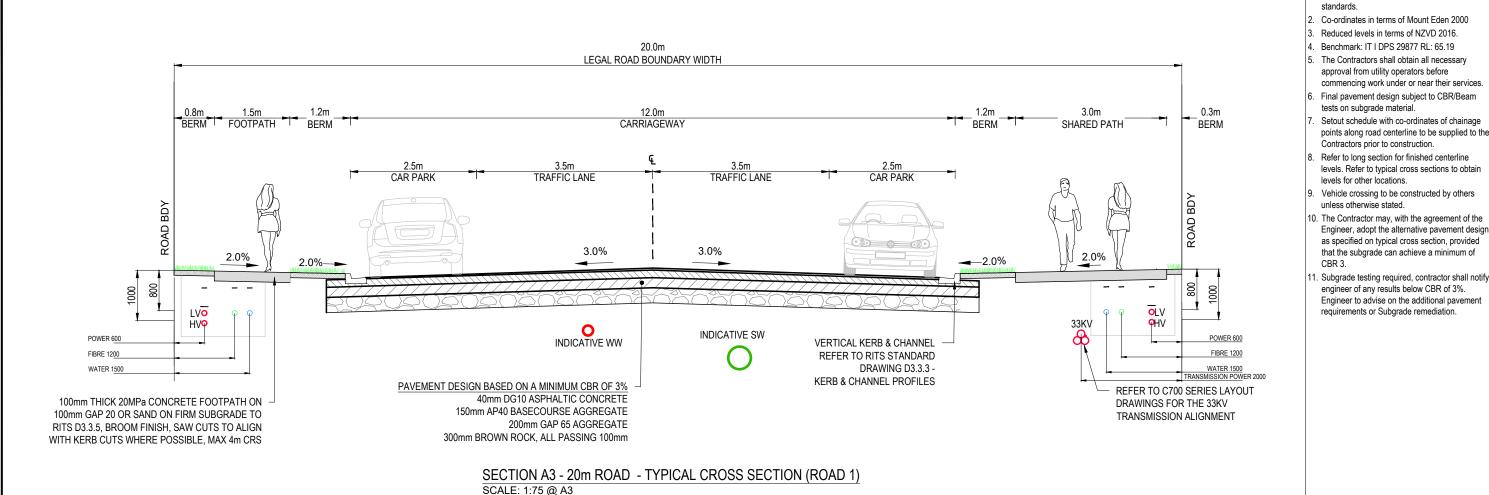
TYPICAL ROAD CROSS SECTION SHEET

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



SECTION A2 - 20m ROAD - TYPICAL CROSS SECTION (ROAD 1)

SCALE: 1:75 @ A3



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

All works to be in accordance with local council

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

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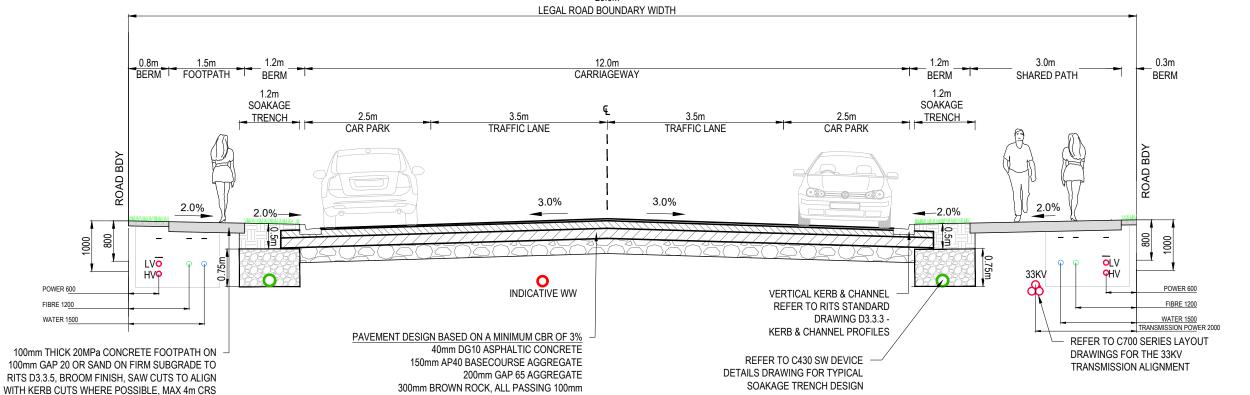
TYPICAL ROAD
CROSS SECTION
SHEET

 Project no.
 289001

 Scale
 AS SHOWN

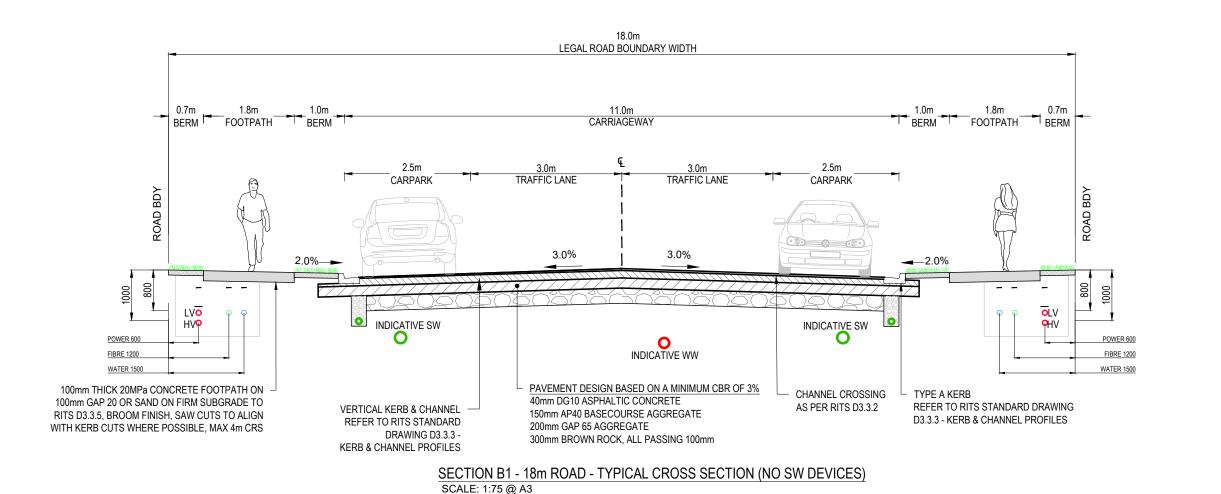
 Cad file
 C340-TYP RD SECTION DWG

 Drawing no.
 C340-1A
 Rev
 B



SECTION A4 - 20m ROAD - TYPICAL CROSS SECTION (ROAD 7)

SCALE: 1:75 @ A3



A FAST TRACK APP MKS 11/2025

Rev Description By Date

By Date

Survey MAVEN 03/2024

Design MKS 11/2025

Drawn MKS 11/2025

Checked DJM 11/2025

All works to be in accordance with local council

Co-ordinates in terms of Mount Eden 2000 Reduced levels in terms of NZVD 2016.

Setout schedule with co-ordinates of chainage points along road centerline to be supplied to the

levels. Refer to typical cross sections to obtain

. Refer to long section for finished centerline

9. Vehicle crossing to be constructed by others

 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

1. Subgrade testing required, contractor shall notify

Engineer to advise on the additional pavement

engineer of any results below CBR of 3%.

requirements or Subgrade remediation.

 Benchmark: IT I DPS 29877 RL: 65.19
 The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services
 Final pavement design subject to CBR/Beam

tests on subgrade material

levels for other locations.

unless otherwise stated.

Contractors prior to construction.

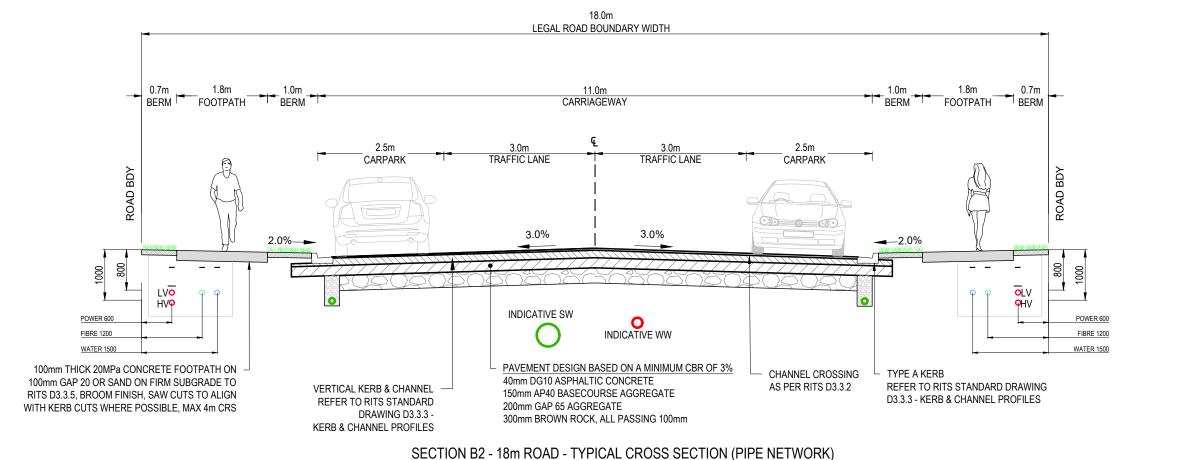
standards.



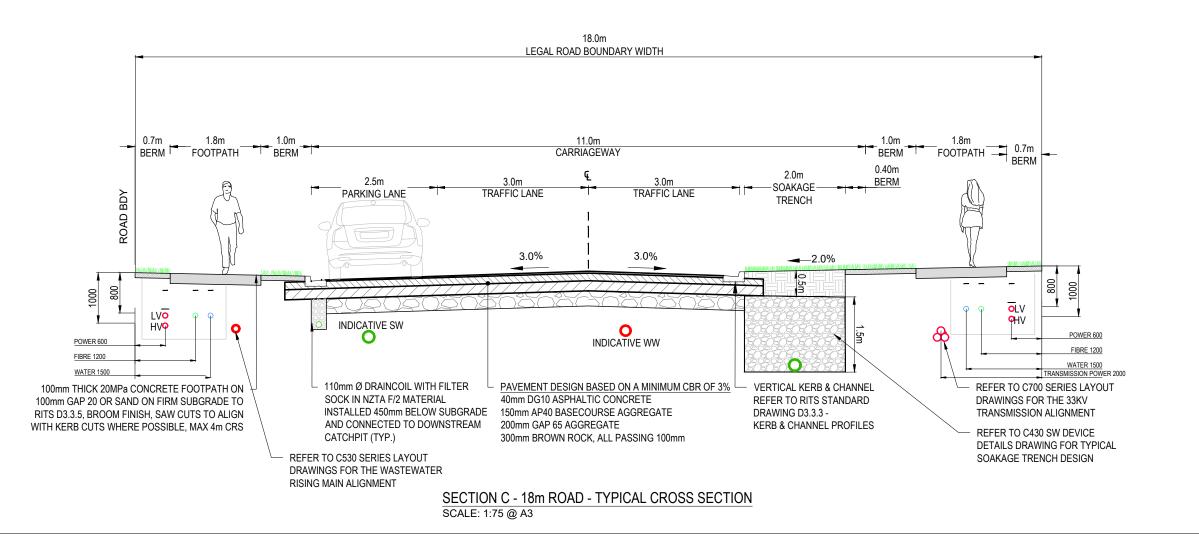
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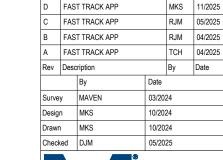
TYPICAL ROAD CROSS SECTION SHEET

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



SCALE: 1:75 @ A3





FAST TRACK APP

All works to be in accordance with local council

Co-ordinates in terms of Mount Eden 2000

Setout schedule with co-ordinates of chainage

Refer to long section for finished centerline

9. Vehicle crossing to be constructed by others

10. The Contractor may, with the agreement of the Engineer, adopt the alternative pavement design

as specified on typical cross section, provided that the subgrade can achieve a minimum of

1. Subgrade testing required, contractor shall notify

Engineer to advise on the additional pavement

engineer of any results below CBR of 3%.

requirements or Subgrade remediation.

levels. Refer to typical cross sections to obtain

points along road centerline to be supplied to the

3. Reduced levels in terms of NZVD 2016. Benchmark: IT I DPS 29877 RL: 65.19 5 The Contractors shall obtain all necessary approval from utility operators before commencing work under or near their services. Final pavement design subject to CBR/Beam

tests on subgrade material

levels for other locations.

unless otherwise stated.

Contractors prior to construction.

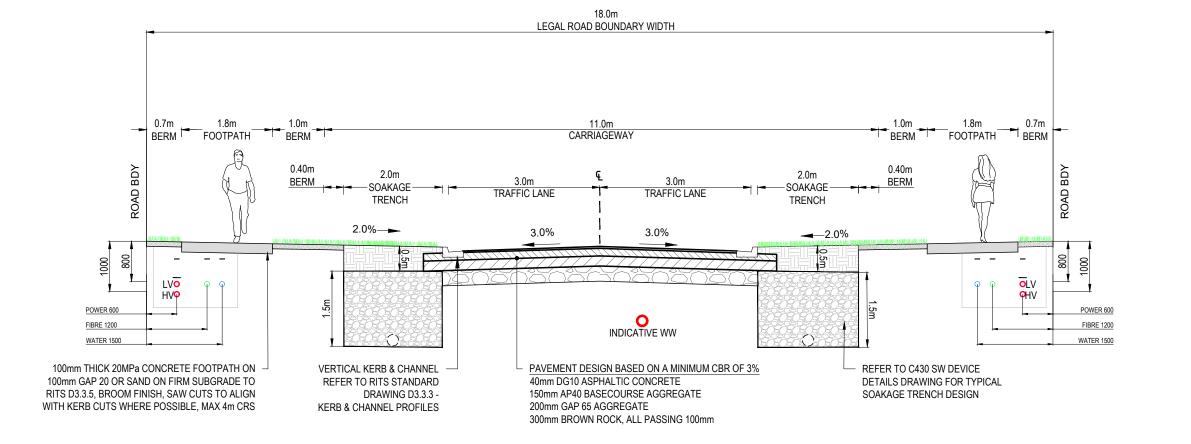
standards.



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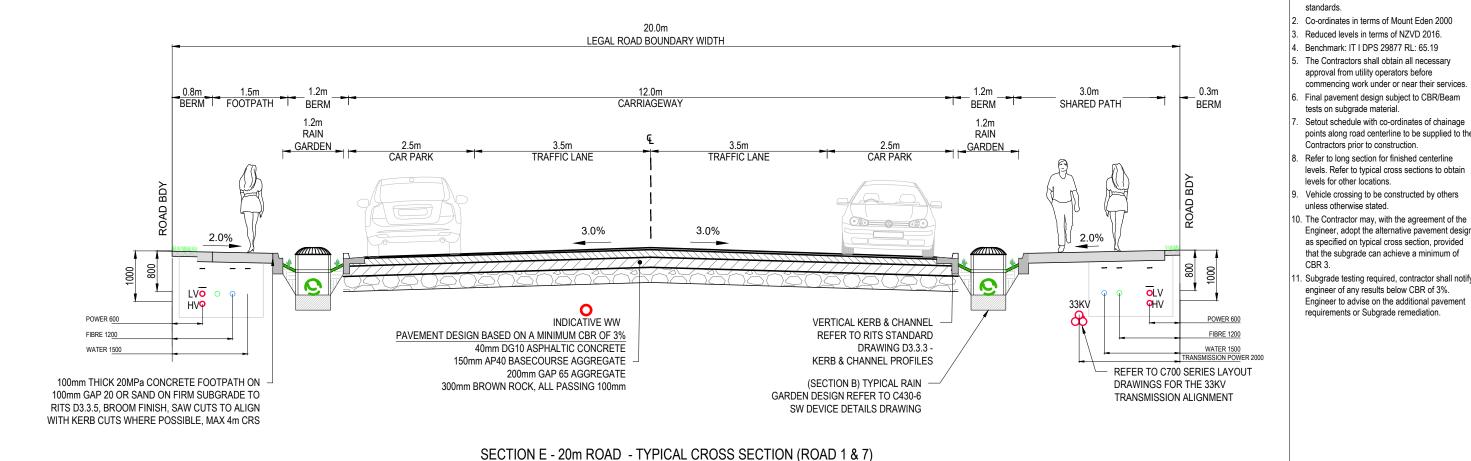
TYPICAL ROAD CROSS SECTION SHEET

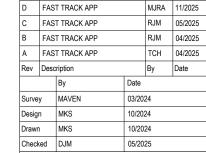
Project no.	289001		
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Cad file	C340-TYP RD SECTION.DWG		
Drawing no.	C340-2	Rev	D



SECTION D - 18m ROAD - TYPICAL CROSS SECTION

SCALE: 1:75 @ A3





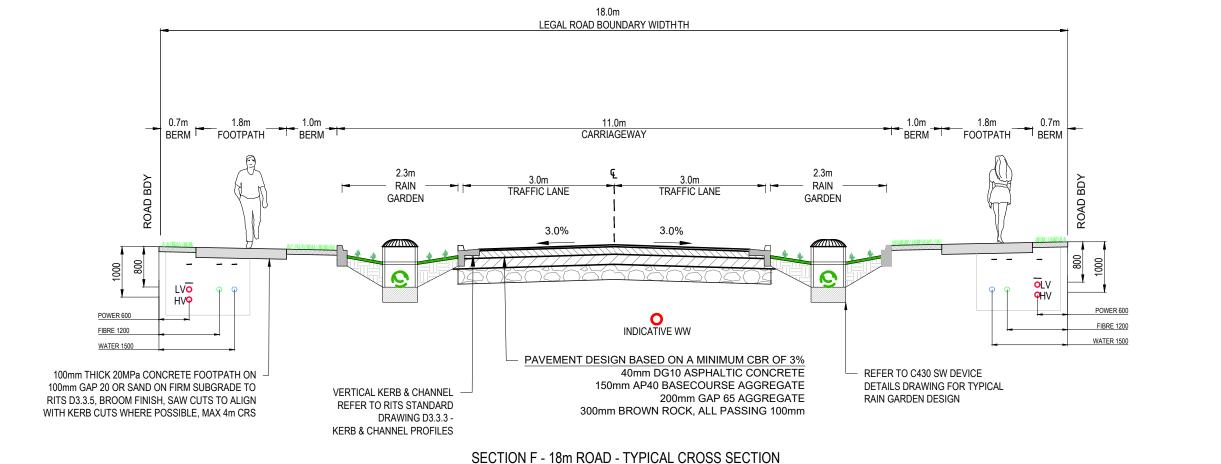
All works to be in accordance with local council



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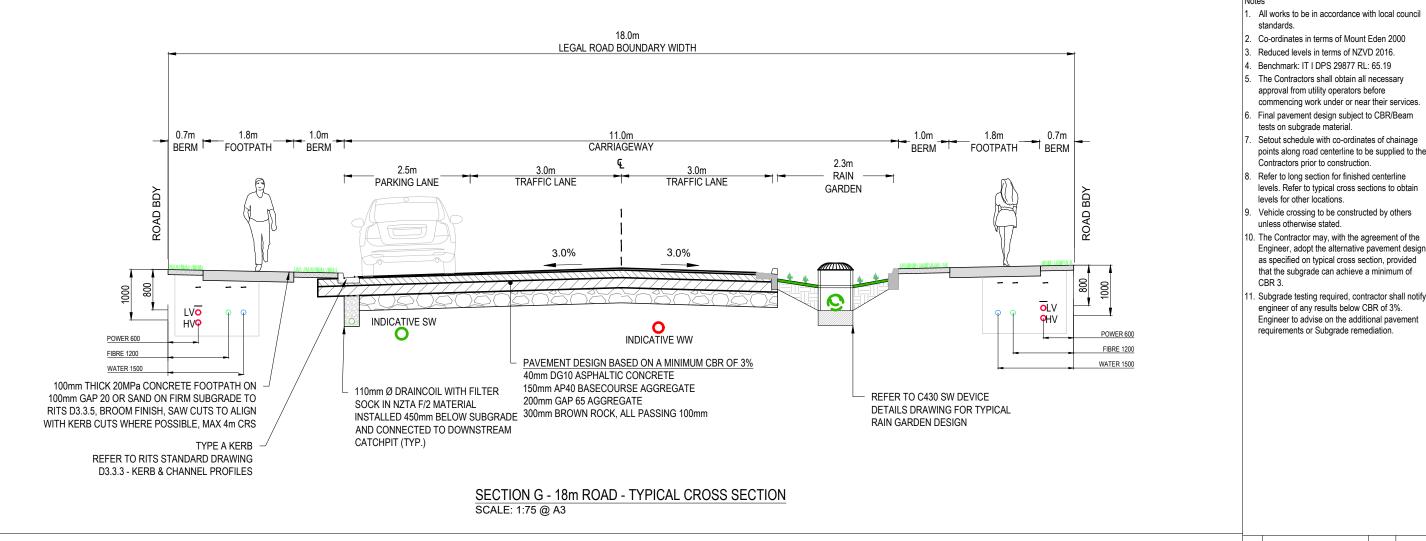
TYPICAL ROAD CROSS SECTION SHEET

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



SCALE: 1:75 @ A3

SCALE: 1:75 @ A3





All works to be in accordance with local council

Co-ordinates in terms of Mount Eden 2000

Reduced levels in terms of NZVD 2016. Benchmark: IT I DPS 29877 RL: 65.19

approval from utility operators before commencing work under or near their services

Setout schedule with co-ordinates of chainage

levels. Refer to typical cross sections to obtain

Engineer, adopt the alternative pavement design

as specified on typical cross section, provided that the subgrade can achieve a minimum of

engineer of any results below CBR of 3%.

Engineer to advise on the additional pavement requirements or Subgrade remediation.

points along road centerline to be supplied to the

tests on subgrade material

levels for other locations.

unless otherwise stated.

Contractors prior to construction.

standards.

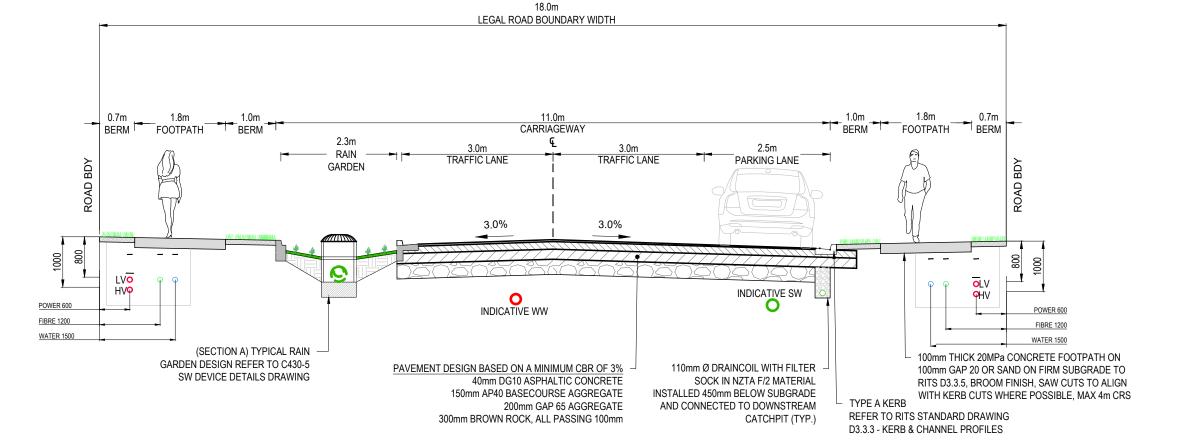


ASHBOURNE RESIDENTIAL FOR

MATAMATA DEVELOPMENTS

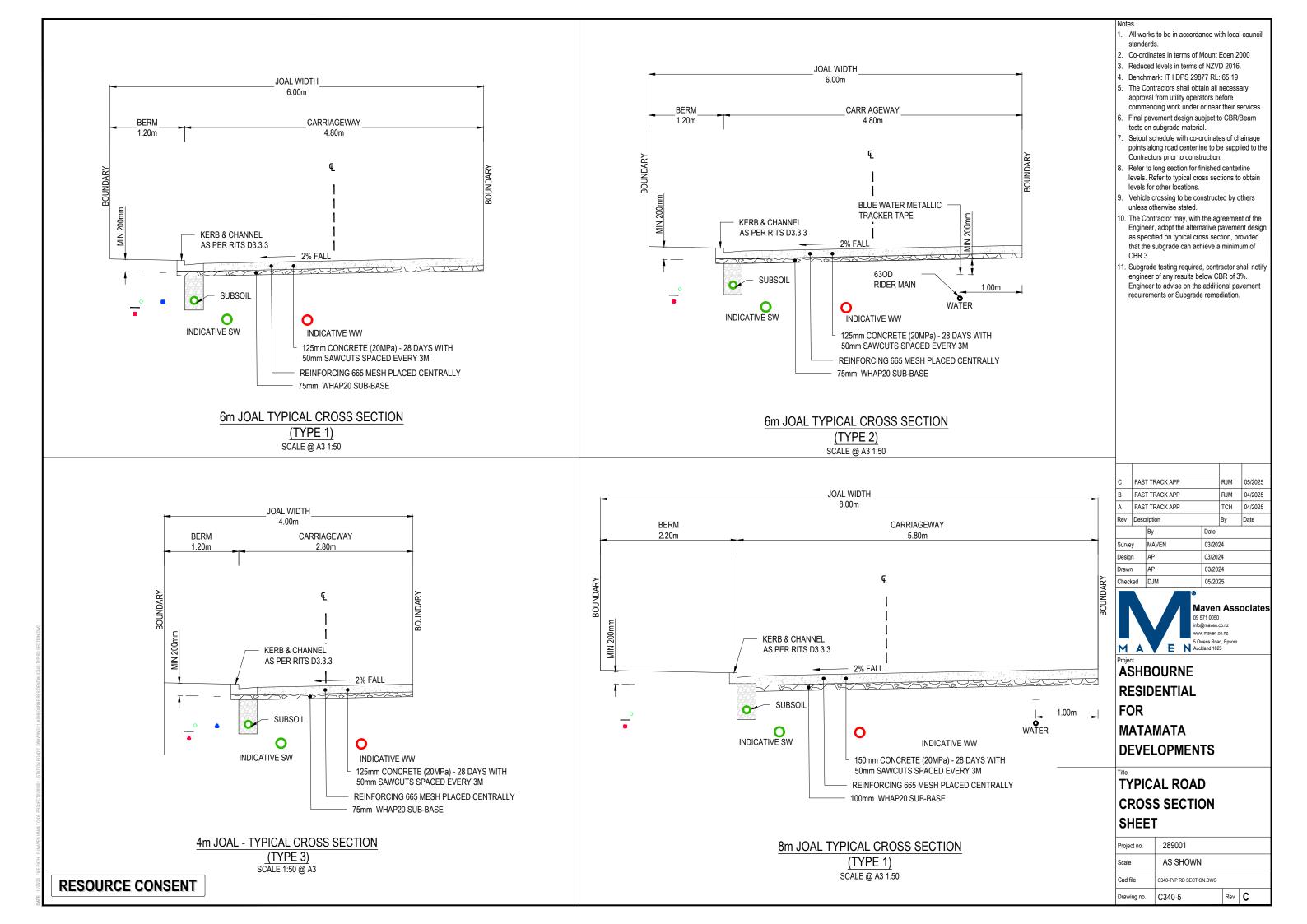
TYPICAL ROAD CROSS SECTION SHEET

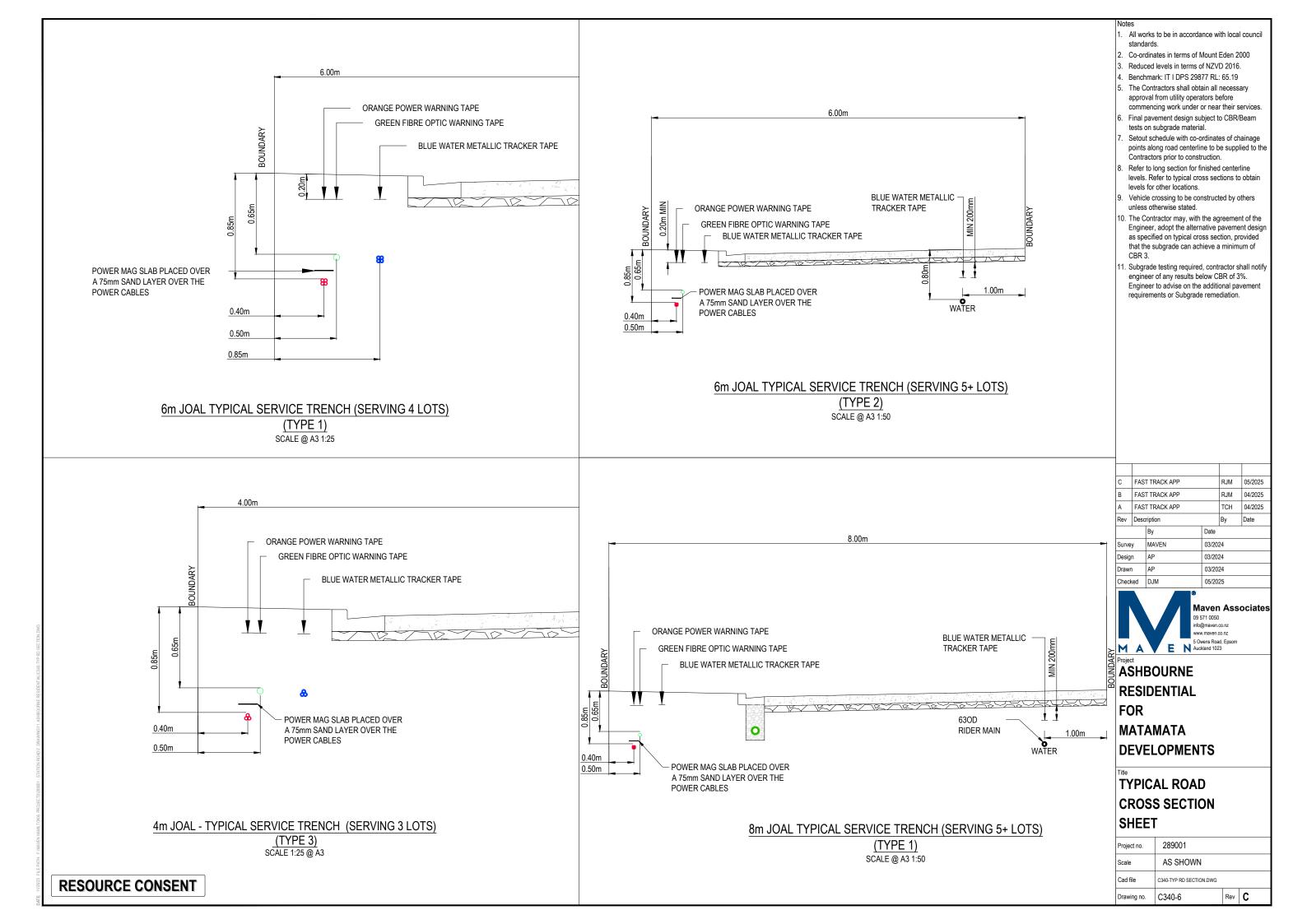
Project no.	289001		
Scale	AS SHOWN		
Cad file	C340-TYP RD SECTION.DWG		
Drawing no.	C340-4	Rev	С

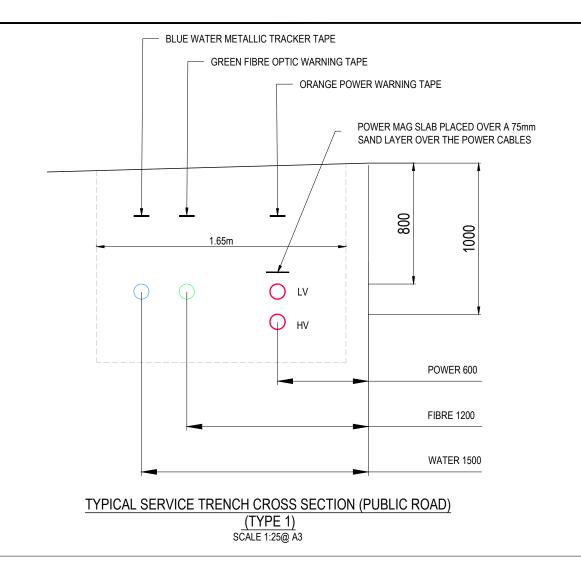


SECTION H - 18m ROAD - TYPICAL CROSS SECTION

SCALE: 1:75 @ A3









- All works to be in accordance with local council standards.
- 2. Co-ordinates in terms of Mount Eden 2000
- 3. Reduced levels in terms of NZVD 2016.4. Benchmark: IT I DPS 29877 RL: 65.19
- The Contractors shall obtain all necessary approval from utility operators before
- commencing work under or near their services.

 6. Final pavement design subject to CBR/Beam tests on subgrade material.
- 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.
- 9. Vehicle crossing to be constructed by others unless otherwise stated.
- 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.

FAS	T TRACK APP		DIM	05/0005
	FAST TRACK APP		RJM	05/2025
FAS	T TRACK APP		RJM	04/2025
FAS	T TRACK APP		TCH	04/2025
Desc	ription		Ву	Date
By Date		Date		
vey MAVEN 03/2024				
1	AP	03/2024		
	AP	03/2024		
checked DJM 05/20		05/20	25	
	Desc	MAVEN AP	By Date / MAVEN 03/20/20/20/20/20/20/20/20/20/20/20/20/20/	Description By By Date MAVEN 03/2024 AP 03/2024 AP 03/2024 ed DJM 05/2025



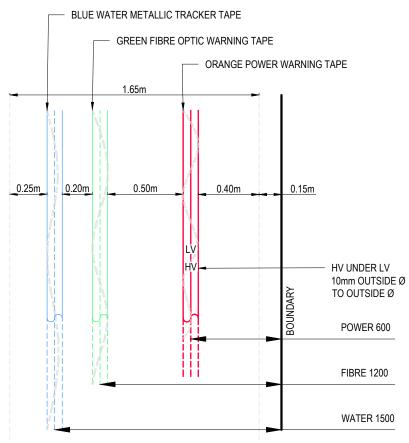
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ASHBOURNE RESIDENTIAL FOR MATAMATA DEVELOPMENTS

Title

TYPICAL ROAD CROSS SECTION SHEET

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



TYPICAL SERVICE TRENCH PLAN VIEW (PUBLIC ROAD)

RESOURCE CONSENT

(TYPE 1) SCALE 1:25@ A3