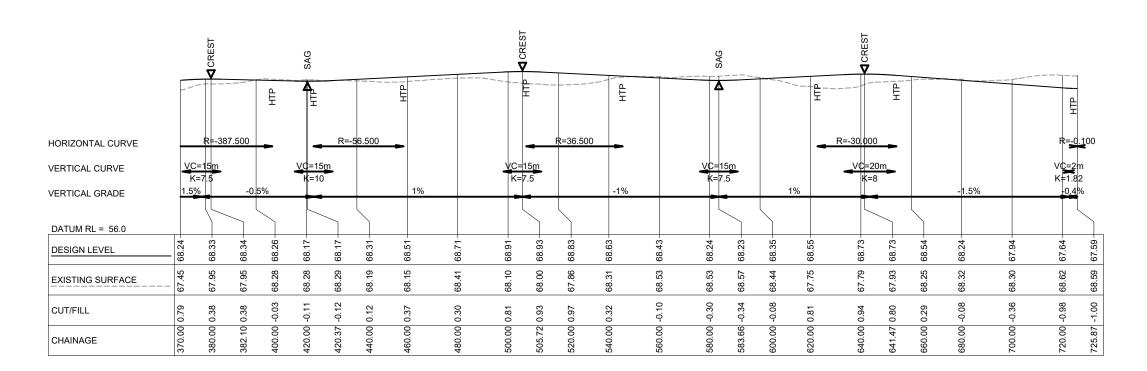


SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 1

SCALE HORI 1:1000 VERT 1:200

FOR CONSENT

Notes

- Levels in terms of NZVD 2016.
- $2. \quad \hbox{Co-ordinates in terms of the Mount Eden 2000}.$
- All works to be in accordance with RITS standards.
- Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction.
- Contractor to protect the existing infrastructure and any damage to existing infrastructure during construction is to be reinstated at the contractor's
- 6. Final pavement design subject to CBR/Beam tests on subgrade material.
- 7. All concrete to be ordinary grade 20MPa at 28 days.
- 8. Refer to C3300 drawings for cross section details

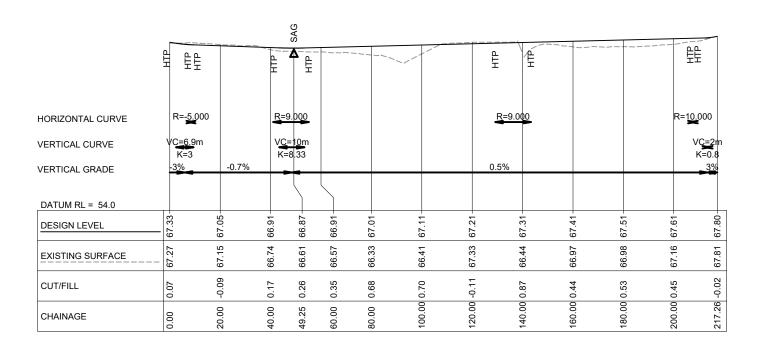
В	FOR CONSENT			KQ	04/25	
Α	FO	R REVIEW		DP	01/25	
Rev	Desc	ription	ription			Date
		Ву		Date		
Surve	y	MAVEN		10/2024		
Desig	n	KQ		04/2025		
Drawi	Drawn KQ 04/2025					
Chec	ecked MK 04/2025					
	•					



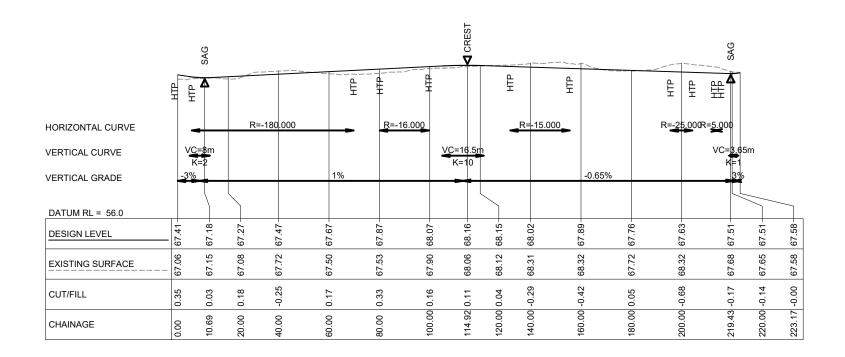
ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED ROADING LONG-SECTION PLAN (1 OF 7)

Project no.	J00606				
Scale	AS SHOWN @A3				
Cad file	C3000 - RD.DWG				
Drawing no.	C3004	Rev	В		



SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 3

SCALE HORI 1:1000 VERT 1:200

Notes

- Levels in terms of NZVD 2016.
- 2. Co-ordinates in terms of the Mount Eden 2000.
- All works to be in accordance with RITS standards.
- Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction.
- Contractor to protect the existing infrastructure and any damage to existing infrastructure during construction is to be reinstated at the contractor's cost.
- Final pavement design subject to CBR/Beam tests on subgrade material.
- 7. All concrete to be ordinary grade 20MPa at 28 days.
- 8. Refer to C3300 drawings for cross section details

В	FOI	OR CONSENT		KQ	04/25		
Α	FOI	R REVIEW			DP	01/25	
Rev	Desc	ription		Ву	Date		
		Ву		Date			
Surve	у	MAVEN		10/2024			
Desig	n	KQ		04/2025			
Drawr	1	KQ		04/2025			
Check	ced	MK		04/20	25		

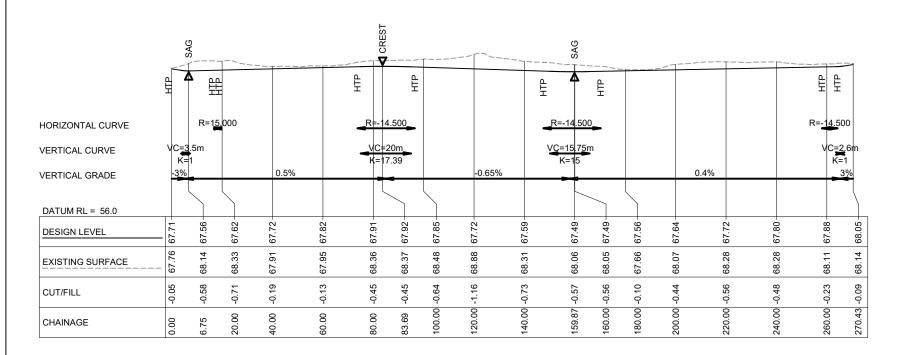


ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

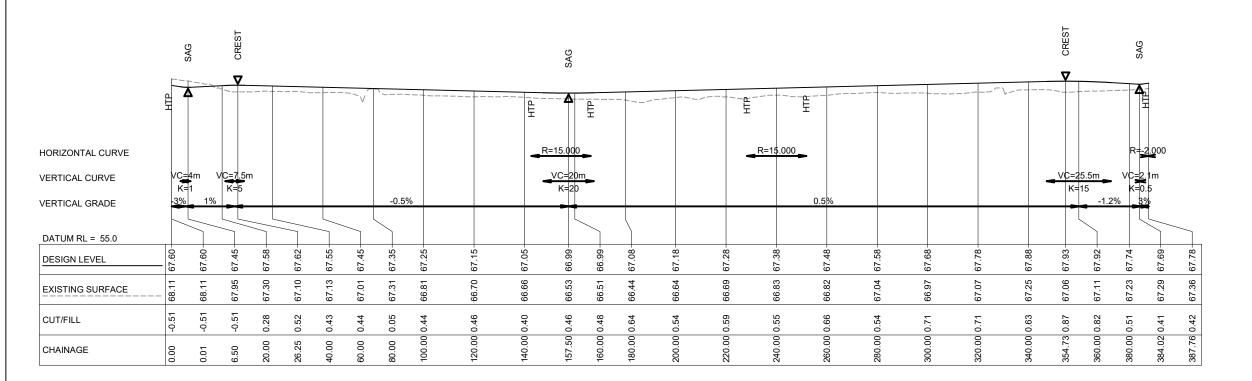
PROPOSED ROADING LONG-SECTION PLAN(2 OF 7)

Project no.	J00606				
Scale	AS SHOWN@A3				
Cad file	C3000 - RD.DWG				
Drawing no.	C3005	Rev	В		

FOR CONSENT



SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 5

SCALE HORI 1:1000 VERT 1:200

FOR CONSENT

<u>Notes</u>

- . Levels in terms of NZVD 2016.
- Co-ordinates in terms of the Mount Eden 2000.
- All works to be in accordance with RITS standards.
- Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction.
- Contractor to protect the existing infrastructure and any damage to existing infrastructure during construction is to be reinstated at the contractor's
- 6. Final pavement design subject to CBR/Beam tests on subgrade material.
- All concrete to be ordinary grade 20MPa at 28 days.
- 8. Refer to C3300 drawings for cross section details

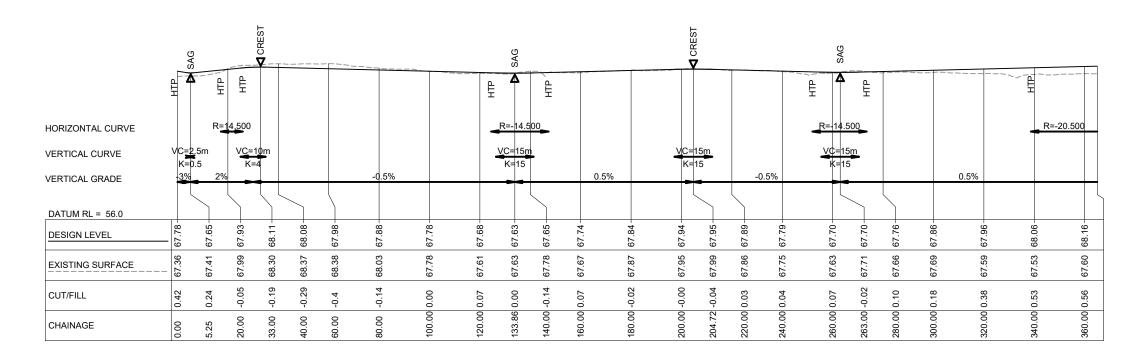
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Α	FO	R REVIEW	DP	01/25		
Rev	Desc	ription		Ву	Date	
		Ву	Date			
Surve	у	MAVEN	10/20	24		
Desig	n	KQ	04/20	04/2025		
Drawi	ı	KQ	04/20	04/2025		
Check	ked	MK	04/2025			



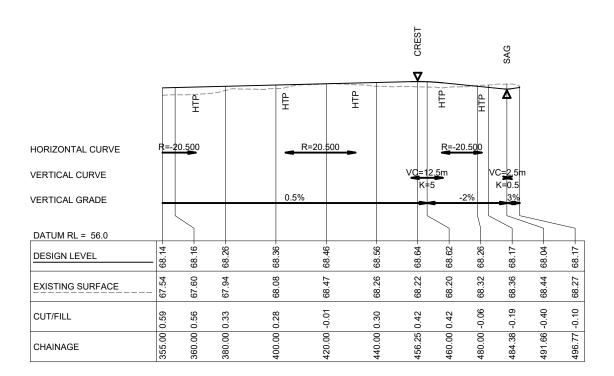
ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED ROADING LONG-SECTION PLAN(3 OF 7)

Project no.	J00606				
Scale	AS SHOWN@A3				
Cad file	C3000 - RD.DWG				
Drawing no.	C3006	Rev	В		



SCALE HORI 1:1000 VERT 1:200

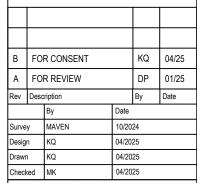


LONGITUDINAL SECTION - ROAD 6

SCALE HORI 1:1000 VERT 1:200

FOR CONSENT

- Levels in terms of NZVD 2016.
- Co-ordinates in terms of the Mount Eden 2000.
- All works to be in accordance with RITS standards.
- Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction.
- Contractor to protect the existing infrastructure and any damage to existing infrastructure during construction is to be reinstated at the contractor's
- Final pavement design subject to CBR/Beam tests on subgrade material.
- All concrete to be ordinary grade 20MPa at 28
- Refer to C3300 drawings for cross section details

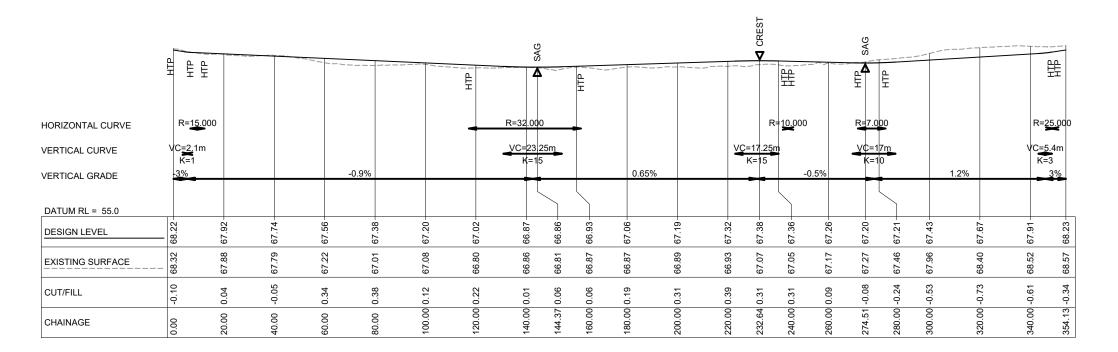




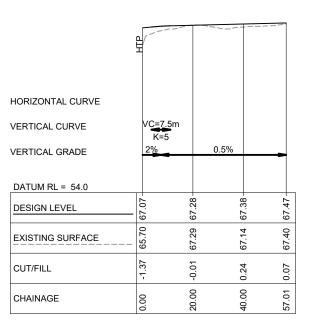
ASHBOURNE RETIREMENT VILLAGE **MATAMATA FOR** UNITY DEVELOPMENT LTD

PROPOSED ROADING LONG-SECTION PLAN(4 OF 7)

Projec	no.	J00606				
Scale		AS SHOWN@A3				
Cad fil	e	C3000 - RD.DWG				
Drawin	g no.	C3007	Rev	В		



SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 8

SCALE HORI 1:1000 VERT 1:200

FOR CONSENT

Notes

- Levels in terms of NZVD 2016.
- Co-ordinates in terms of the Mount Eden 2000.
- All works to be in accordance with RITS standards.
- Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction.
- Contractor to protect the existing infrastructure and any damage to existing infrastructure during construction is to be reinstated at the contractor's
- Final pavement design subject to CBR/Beam tests on subgrade material.
- 7. All concrete to be ordinary grade 20MPa at 28 days.
- 8. Refer to C3300 drawings for cross section details

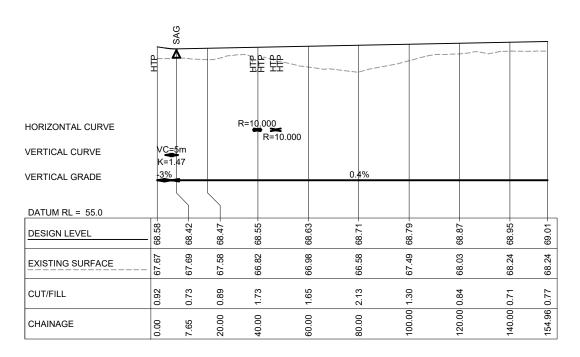
В	FOI	OR CONSENT		KQ	04/25		
Α	FOI	R REVIEW		DP	01/25		
Rev	Desc	ription		Ву	Date		
		Ву		Date			
Surve	у	MAVEN		10/2024			
Desig	n	KQ		04/2025			
Drawr	1	KQ		04/2025			
Check	ced	MK		04/20	25		



ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED ROADING LONG-SECTION PLAN(5 OF 7)

Project no.	J00606				
Scale	AS SHOWN@A3				
Cad file	C3000 - RD.DWG				
Drawing no.	C3008	Rev	В		



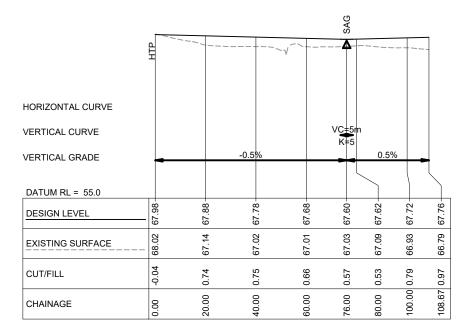
LONGITUDINAL SECTION - ROAD 9 (HOSPITAL PARKING)

SCALE HORI 1:1000 VERT 1:200

	HTP					
HORIZONTAL CURVE						
VERTICAL CURVE	۷Q	3m				
VERTICAL GRADE	2%		0.5%		-	
DATUM RL = 55.0						
DESIGN LEVEL	67.30	67.38-	67.40-	67.48	67.58	67.61
EXISTING SURFACE	06.99	66.91	66.91	67.11	86.99	67.02
CUT/FILL	0.39	0.47	0.49	0.37	09.0	0.59
CHAINAGE	0.00	4.23	5.37	20.00	40.00	46.00

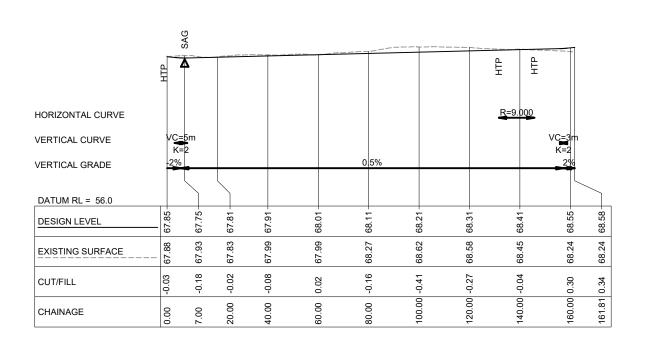
LONGITUDINAL SECTION - ROAD 10

SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 11

SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 12

SCALE HORI 1:1000 VERT 1:200

HOMEON AL CONVE						
VERTICAL CURVE	۷C	=3m =2				
VERTICAL GRADE	2%		0.5%	 -	+	
DATUM RL = 55.0					\	
DESIGN LEVEL	67.30	67.38	67.40	67.48	67.58	67.61
EXISTING SURFACE	06.99	66.91	16.99	67.11	86.99	67.02
CUT/FILL	0.39	0.47	0.49	0.37	09.0	0.59
CHAINAGE	0.00	4.23	5.37	20.00	40.00	46.00

FOR CONSENT KQ 04/25 DP A FOR REVIEW 01/25 Ву **T**MAVEN Survey 10/2024 Design 04/2025 04/2025 Checked 04/2025

Levels in terms of NZVD 2016.

tests on subgrade material.

Co-ordinates in terms of the Mount Eden 2000. 3. All works to be in accordance with RITS

Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction. Contractor to protect the existing infrastructure and any damage to existing infrastructure during construction is to be reinstated at the contractor's

Final pavement design subject to CBR/Beam

All concrete to be ordinary grade 20MPa at 28

Refer to C3300 drawings for cross section details

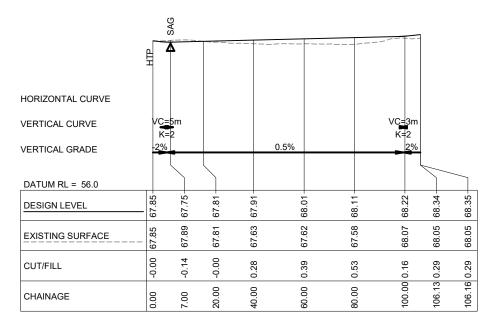


ASHBOURNE RETIREMENT VILLAGE **MATAMATA FOR** UNITY DEVELOPMENT LTD

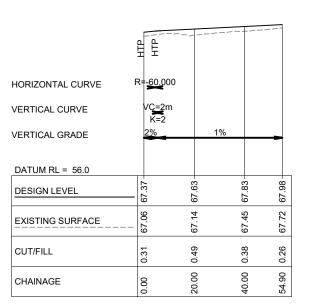
PROPOSED ROADING LONG-SECTION PLAN(6 OF 7)

Project no.	J00606				
Scale	AS SHOWN@A3				
Cad file	C3000 - RD.DWG				
Drawing no.	C3009	Rev	В		

FOR CONSENT



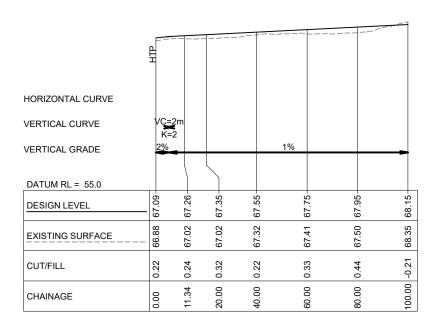
SCALE HORI 1:1000 VERT 1:200



LONGITUDINAL SECTION - ROAD 15

SCALE HORI 1:1000 VERT 1:200

FOR CONSENT



LONGITUDINAL SECTION - ROAD 14

SCALE HORI 1:1000 VERT 1:200

Notes

- 1. Levels in terms of NZVD 2016.
- Co-ordinates in terms of the Mount Eden.
- All works to be in accordance with RITS standards.
- Existing services shown are from B4UDIG and are indicative only. Contractor to locate the existing services prior to construction.
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- All concrete to be ordinary grade 20MPa at 28 days.
- 8. Refer to C3300 drawings for cross section details

В	FOR CONSENT			KQ	04/25	
Α	FOR REVIEW			DP	01/25	
Rev	Description			Ву	Date	
		Ву	Date	te		
Survey		MAVEN	10/2024			
Design		KQ	04/2025			
Drawn		KQ	04/2025			
Checked		MK	04/2025			



ASHBOURNE
RETIREMENT VILLAGE
MATAMATA
FOR
UNITY DEVELOPMENT LTD

PROPOSED ROADING LONG-SECTION PLAN(7 OF 7)

Project no.	J00606				
Scale	AS SHOWN@A3				
Cad file	C3000 - RD.DWG				
Drawing no.	C3010	Rev	В		

