

Legend	
	Existing Manhole
	Existing Pipe System
	Proposed Manhole
	Proposed Pipe System

NOMINATED SUPERVISOR	
ENGINEERING PLANS FOR CONSTRUCTION	
NAME:	MURRAY WALLACE, REGISTERED PROFESSIONAL SURVEYOR.
ADDRESS:	25 HARWOOD STREET, HAMILTON
E-MAIL:	murray@bluewallace.co.nz
PHONE:	Wk. (07) 839 7799 Mob. 021 823 768

Size	A3	Scale	1:1500	Date	May 2021
No.	Amendment	Init.	Date	Designed	JMC
1	Issued for Resource Consent	JMC	17/05/21	Drawn	JMC
2	Issued for Resource Consent	JMC	18/08/21	Checked	
3	Removed lots 62, 63 & 69	JMC	30/03/22	Approved	

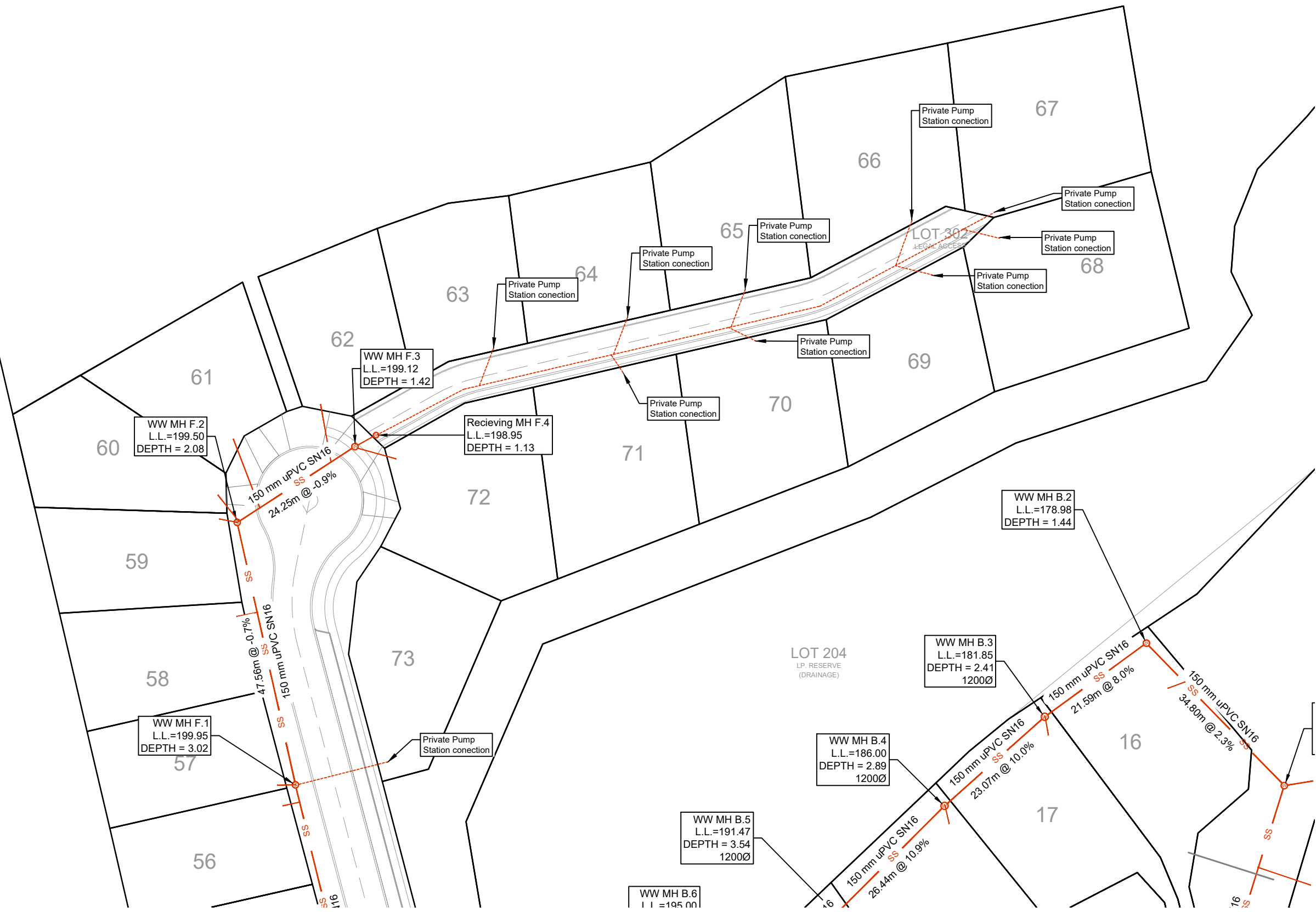
Resource Consent
Sanitary Sewer Overview
 Three Mile Bush Road, Kamo, Whangarei
 Prepared for: Hurupaki Holdings Ltd



Blue Wallace
Surveyors Ltd.
 25 Harwood Street, P O Box 38,
 Hamilton Central, HAMILTON.
 Phone (07) 839 7799, Fax (07) 839 4455

Datum:	Circuit: Mt Eden 2000
	Height: One Tree Point
Resource Consent Number:	
BW Ref.	Stg. Purp. Dwg. # Revision:
20183-01-RC-400	3

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Legend	
	Existing Manhole
	Existing Pipe System
	Proposed Manhole
	Proposed Pipe System

Size	A3	Scale	1:750	Date	May 2021		
No.	Amendment	Init.	Date	Designed	JMC		
1	Issued for Resource Consent	JMC	17/05/21	Drawn	JMC		
2	Issued for Resource Consent	JMC	18/08/21	Checked			
3	Removed lots 62, 63 & 69	JMC	30/03/22	Approved			

Resource Consent
Sanitary Sewer Layout
 Three Mile Bush Road, Kamo, Whangarei
 Prepared for: Hurupaki Holdings Ltd



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Datum: Circuit: Mt Eden 2000	
Height: One Tree Point	
Resource Consent Number:	
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BW Ref.	Stg. Purp. Dwg. # Revision:
20183-01-RC-401	3

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Size	A3	Scale	1:750	Date	May 2021
No.	Amendment	Init.	Date	Designed	JMC
1	Issued for Resource Consent	JMC	17/05/21	Drawn	JMC
2	Issued for Resource Consent	JMC	18/08/21	Checked	
3	Removed lots 62, 63 & 69	JMC	30/03/22	Approved	

Resource Consent
Sanitary Sewer Layout
 Three Mile Bush Road, Kamo, Whangarei
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Datum: Circuit: Mt Eden 2000	
Height: One Tree Point	
Resource Consent Number:	
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BW Ref.	Stg. Purp. Dwg. # Revision:
20183-01-RC-402	3



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Size	A3	Scale	1:750	Date	May 2021
No.	Amendment	Init.	Date	Designed	JMC
1	Issued for Resource Consent	JMC	17/05/21	Drawn	JMC
2	Issued for Resource Consent	JMC	18/08/21	Checked	
3	Removed lots 62, 63 & 69	JMC	30/03/22	Approved	

Resource Consent
Sanitary Sewer Layout
 Three Mile Bush Road, Kamo, Whangarei
 Prepared for: Hurupaki Holdings Ltd

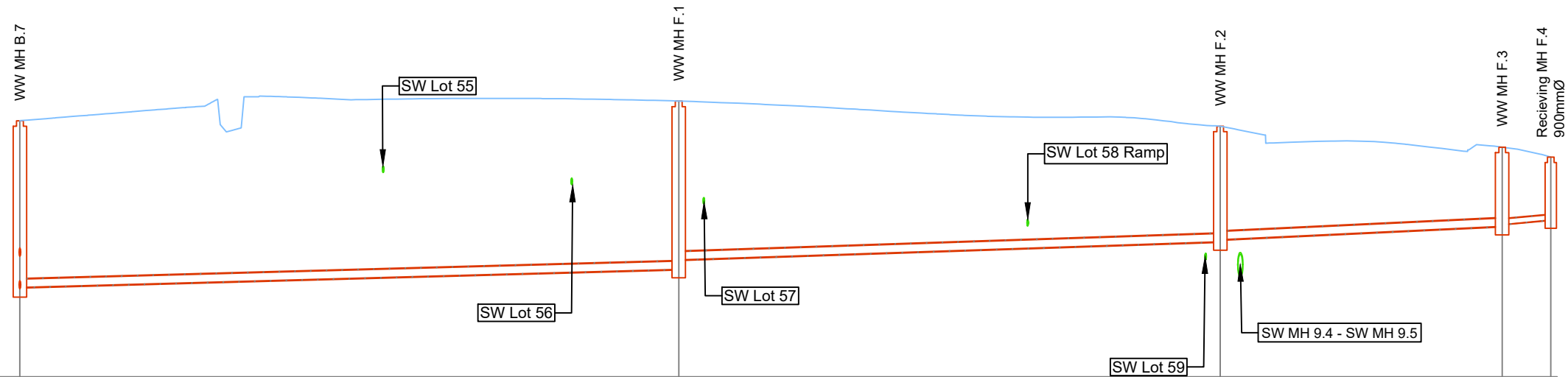


Blue Wallace Surveyors Ltd.
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 Hamilton Central, HAMILTON.
 Phone (07) 839 7799, Fax (07) 839 4455

Datum: Circuit: Mt Eden 2000	
Height: One Tree Point	
Resource Consent Number:	
.....	
BW Ref.	Stg. Purp. Dwg. # Revision:
20183-01-RC-403	3

NOTE:

Profile displays outline of manhole, there is no sump. levels shown are inverts and lid levels.



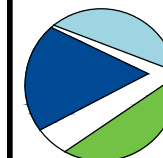
5x VERT. EXAG.
DATUM: 195.00

LID LEVEL	199.60	199.95	199.50	199.12	198.95
DEPTH TO MH INVERT	3.02	3.02	2.08	1.42	1.13
PPE INVERT LEVEL	196.60	196.93 197.10	197.43 197.46	197.70 197.73	197.82
PIPE DETAILS	150 mm uPVC SN16 PVC 58.09m @ -0.6%		150 mm uPVC SN16 PVC 47.56m @ -0.7%	150 mm uPVC SN16 PVC 24.25m @ -0.9%	100 mm uPVC SN16 PVC 3.89m @ 1.9%

WW LINE F LONG SECTION

Size	A3	Scale	1:500	Date	May 2021		
No.	Amendment	Init.	Date	Designed	JMC		
1	Issued for Resource	JMC	17/05/21	Drawn	JMC		
2	Re-issued for resource consent	JMC	30/03/22	Checked			
3				Approved			

Resource Consent
Sanitary Sewer Longsection
Three Mile Bush Road, Kamo, Whangarei
Prepared for: Hurupaki Holdings Ltd



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Datum: Circuit: Mt Eden 2000 Height: One Tree Point			
Resource Consent Number:			
BW Ref.	Stg.	Purp.	Dwg. # Revision:
20183-01-RC-404			2

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