

**LEGEND:**

- WASTEWATER - EXISTING
- WASTEWATER - PROPOSED
- INDICATED WASTEWATER - ABANDONED/REMOVED
- EGL CONTOURS SHOWN AT 2m INTERVALS

- NOTES:**
- ALL LEVELS IN TERMS OF NEW ZEALAND VERTICAL DATUM 2016.
  - EXISTING CONTOURS HAVE BEEN OBTAINED FROM LIDAR.
  - EXISTING INVERT LEVELS HAVE BEEN OBTAINED FROM WELLINGTON WATER'S GIS AND 2018 ICM MODEL.
  - REFER TO DRAWINGS 1753-02-8850-8852 FOR THE LONG SECTIONS OF THE PROPOSED WASTEWATER UPGRADES.
  - REFER TO DRAWINGS 1753-02-XXX FOR DRAINAGE DETAILS.
  - CONTRACTOR TO CONFIRM THE LOCATION AND DEPTHS OF ALL EXISTING PUBLIC WASTEWATER NETWORKS AND EXISTING SERVICES CROSSING THE PROPOSED ALIGNMENTS PRIOR TO THE COMMENCE OF WORKS.

This design and drawing shall only be used for the purpose for which it was supplied and shall not be altered or reproduced without the permission of Envelope Engineering Limited. No liability shall be accepted for unauthorised use of this design and drawing.

REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	JMW	14-11-2025

PROJECT:  
PUKERUA PROPERTY GROUP LP  
MT WELCOME - PUKERUA BAY  
PORIRUA

TITLE:  
SH59 BULK WASTEWATER UPGRADES  
OVERALL LAYOUT PLAN



DESIGNED: JMW	DRAWN: JMW
CHECKED: KD	PLOT DATE: 14-11-2025
SCALE A1: 1:7500	SCALE A3: 1:15000
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8800
	REVISION: R1





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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	JMW	14-11-2025

PROJECT:  
PUKERUA PROPERTY GROUP LP  
MT WELCOME - PUKERUA BAY  
PORIRUA

TITLE:  
SH59 BULK WASTEWATER UPGRADES  
DETAILED LAYOUT PLAN  
SHEET 2 OF 3



DESIGNED: JMW	DRAWN: JMW	REVISION: <b>R1</b>
CHECKED: KD	PLOT DATE: 14-11-2025	
SCALE A1: 1:500	SCALE A3: 1:1000	
STATUS: RESOURCE CONSENT	PROJECT No: <b>1753-02</b>	
PROJECT No: <b>1753-02</b>	DRAWING No: <b>8801</b>	





**WASTEWATER UPGRADE 1**

APPROX. 200m OF THE EXISTING 250mm PUBLIC WASTEWATER LINE (PCC\_WW/P002673) TO BE REPLACED WITH 450mm OD PE100 SDR 11 ALONG THE ARA HARAKEKE PATHWAY.

POLYETHYLENE CHOSEN TO ACCOMMODATE THE CURVATURE OF THE ROAD/PATH.

REFER TO THE LONG SECTION SHOWN ON DRAWING 1753-02-8851

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  - REFER TO DRAWINGS 1753-02-XXX FOR DRAINAGE DETAILS.
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REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	JMW	14-11-2025

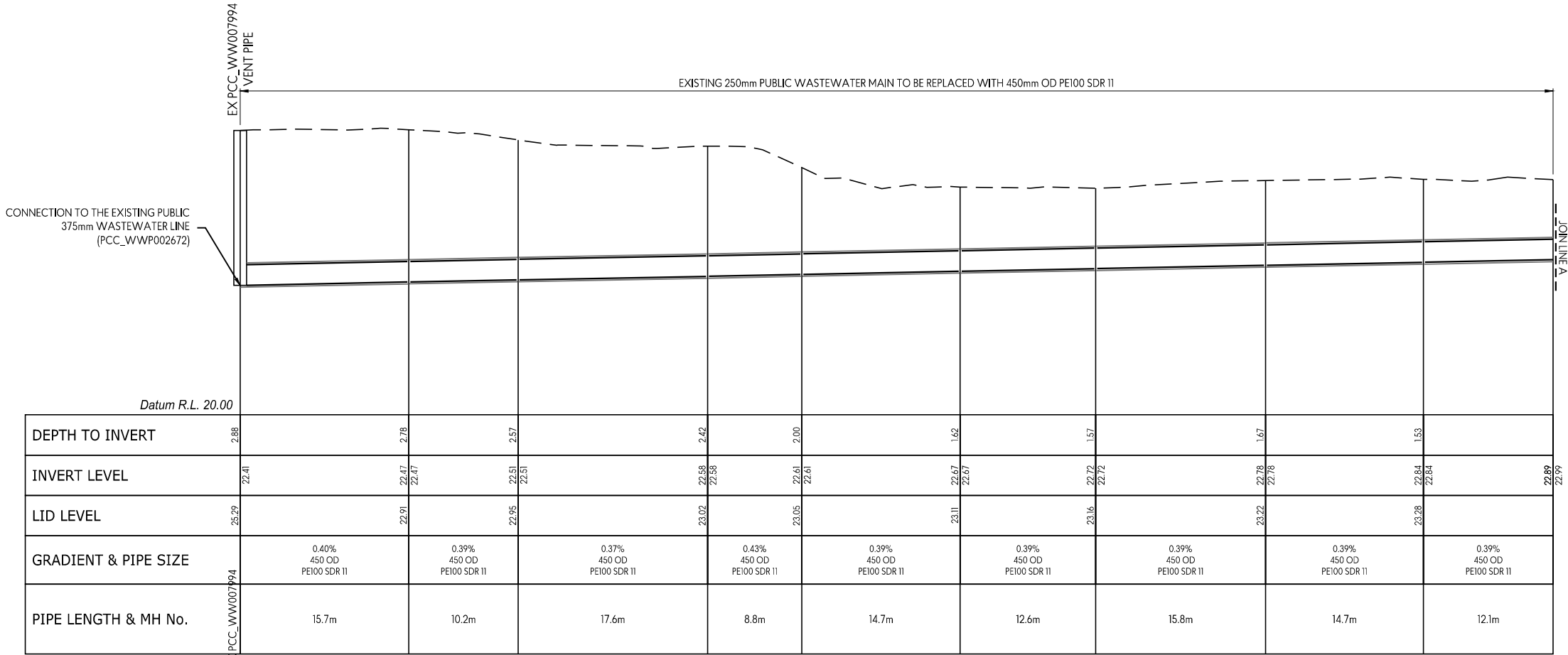
PROJECT:  
PUKERUA PROPERTY GROUP LP  
MT WELCOME - PUKERUA BAY  
PORIRUA

TITLE:  
SH59 BULK WASTEWATER UPGRADES  
DETAILED LAYOUT PLAN  
SHEET 2 OF 3

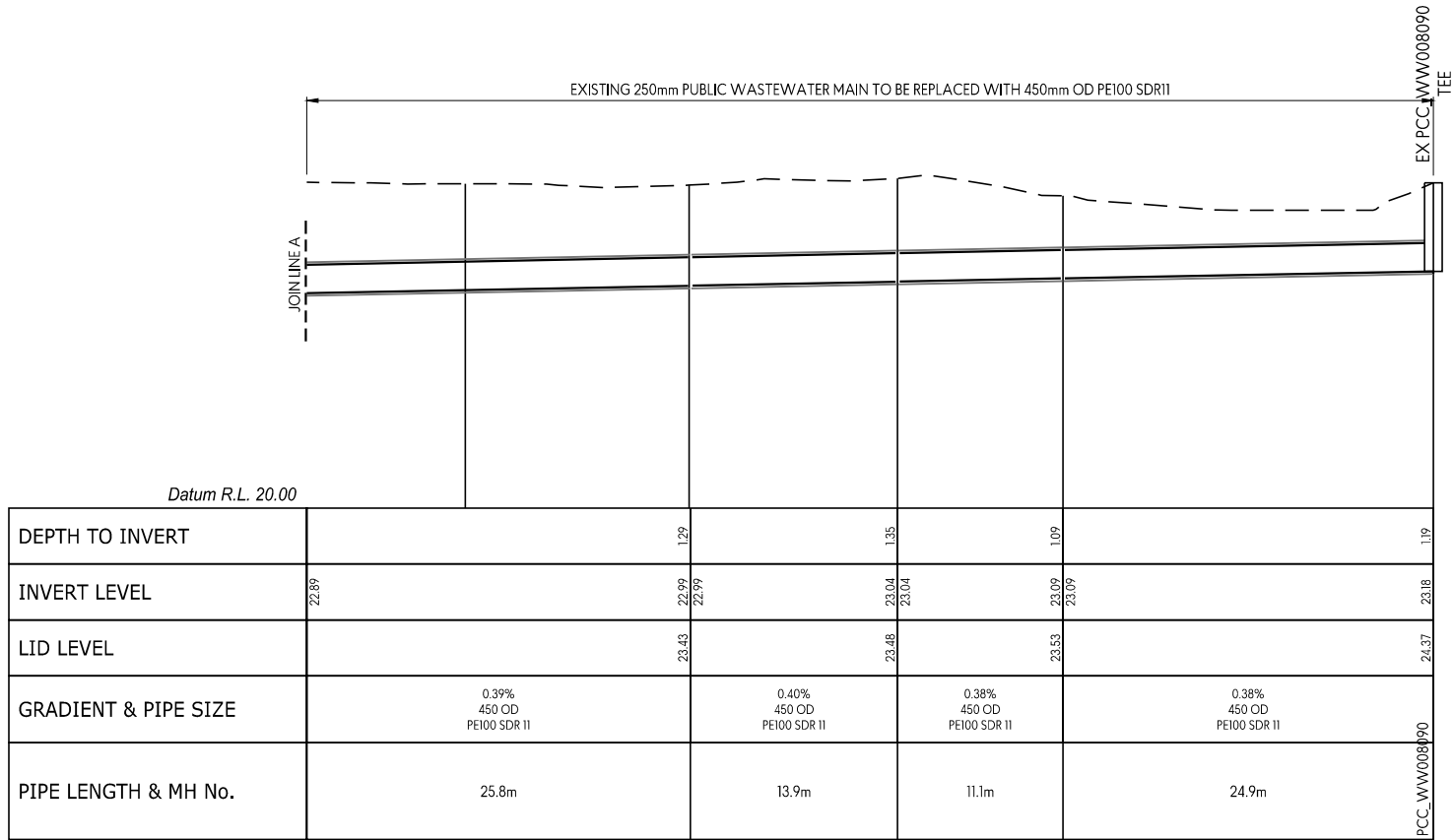


DESIGNED: JMW	DRAWN: JMW
CHECKED: KD	PLOT DATE: 14-11-2025
SCALE A1: 1:500	SCALE A3: 1:1000
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8802
	REVISION: R1





WW UPGRADE 1: LINE PCC-A



WW UPGRADE 1: LINE PCC-A

- NOTES:
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  - ALL LONG SECTIONS SHOWN WITH 5x VERTICAL EXAGGERATION.
  - REFER TO DRAWINGS 1753-02-8800-8803 FOR THE LAYOUT PLANS OF THE PROPOSED WASTEWATER UPGRADES.
  - REFER TO DRAWINGS 1753-02-XXX FOR DRAINAGE DETAILS.
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R1	RESOURCE CONSENT ISSUE	JMW	14-11-2025

PROJECT:

PUKERUA PROPERTY GROUP LP  
MT WELCOME - PUKERUA BAY  
PORIRUA

TITLE:

SH59 BULK WASTEWATER UPGRADES  
LONG-SECTION  
UPGRADE 1

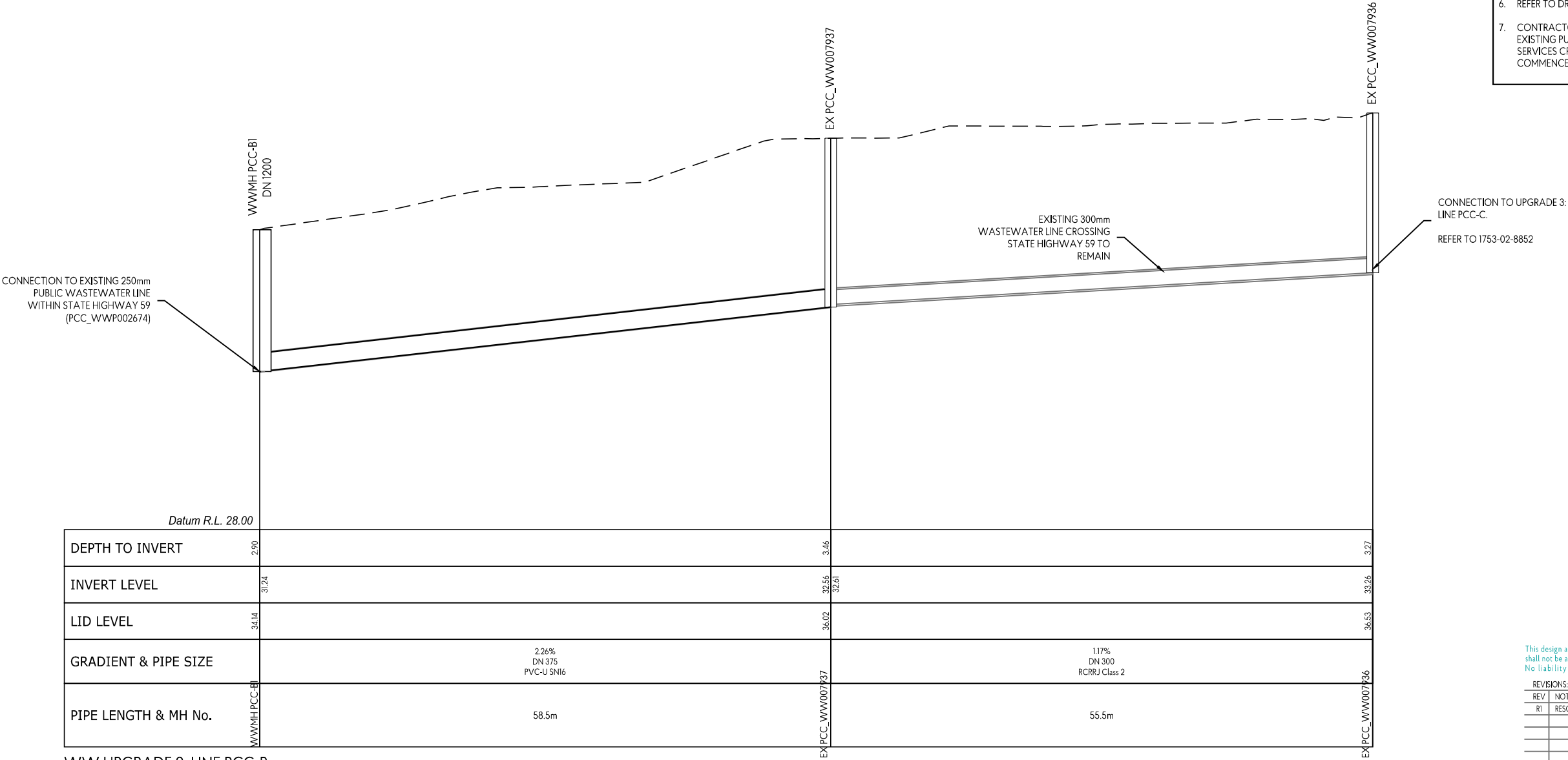


DESIGNED: JMW  
CHECKED: KD  
SCALE A1: 1:250  
STATUS: RESOURCE CONSENT  
PROJECT No: 1753-02

DRAWN: JMW  
PLOT DATE: 14-11-2025  
SCALE A3: 1:500  
DRAWING No: 8850

REVISION: R1

- NOTES:
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WW UPGRADE 2: LINE PCC-B

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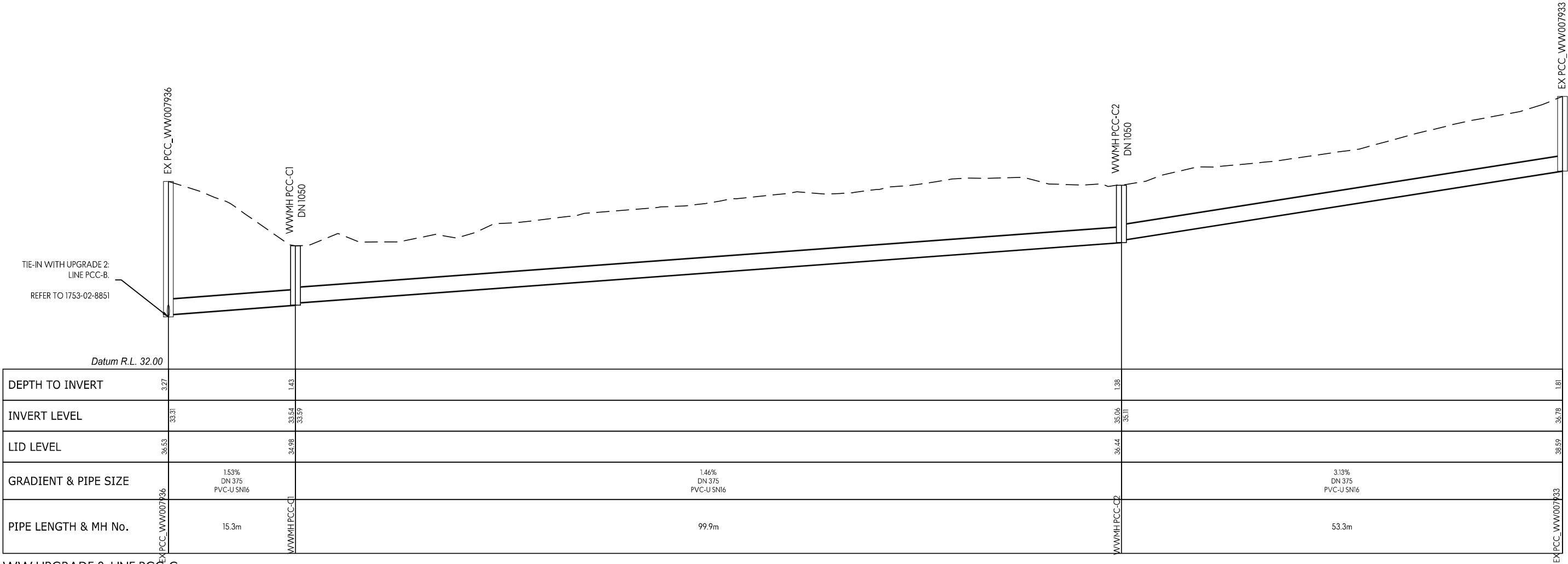
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	JMW	14-11-2025

PROJECT:  
PUKERUA PROPERTY GROUP LP  
MT WELCOME - PUKERUA BAY  
PORIRUA

TITLE:  
SH59 BULK WASTEWATER UPGRADES  
LONG-SECTION  
UPGRADE 2



DESIGNED: JMW	DRAWN: JMW
CHECKED: KD	PLOT DATE: 14-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8851
	REVISION: R1



WW UPGRADE 3: LINE PCC-C

- NOTES:**
- ALL LEVELS IN TERMS OF NEW ZEALAND VERTICAL DATUM 2016.
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  - REFER TO DRAWINGS 1753-02-XXX FOR DRAINAGE DETAILS.
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PROJECT:  
PUKERUA PROPERTY GROUP LP  
MT WELCOME - PUKERUA BAY  
PORIRUA

TITLE:  
SH59 BULK WASTEWATER UPGRADES  
LONG-SECTION  
UPGRADE 3



DESIGNED: JMW	DRAWN: JMW
CHECKED: KD	PLOT DATE: 14-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 8852
	REVISION: R1