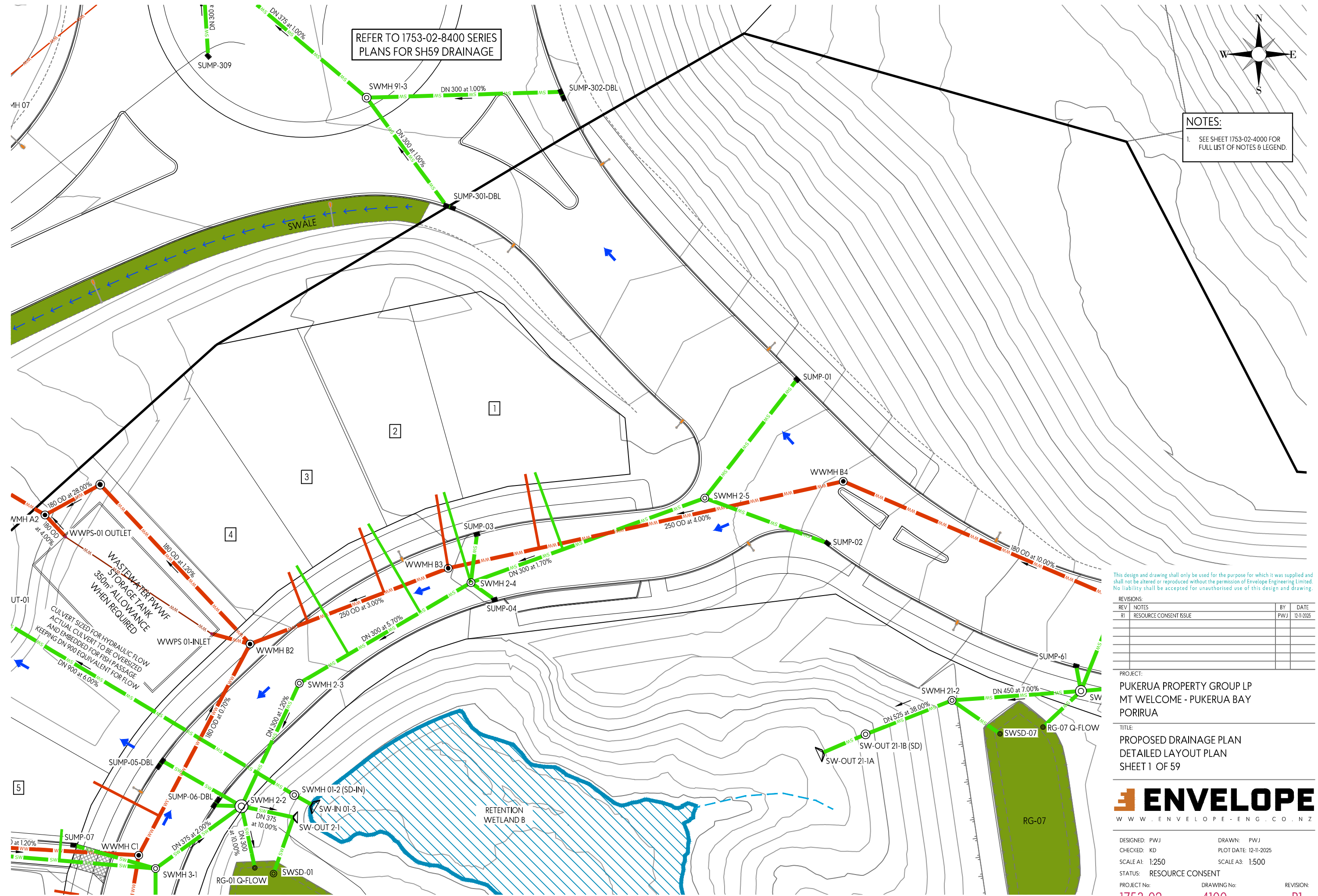




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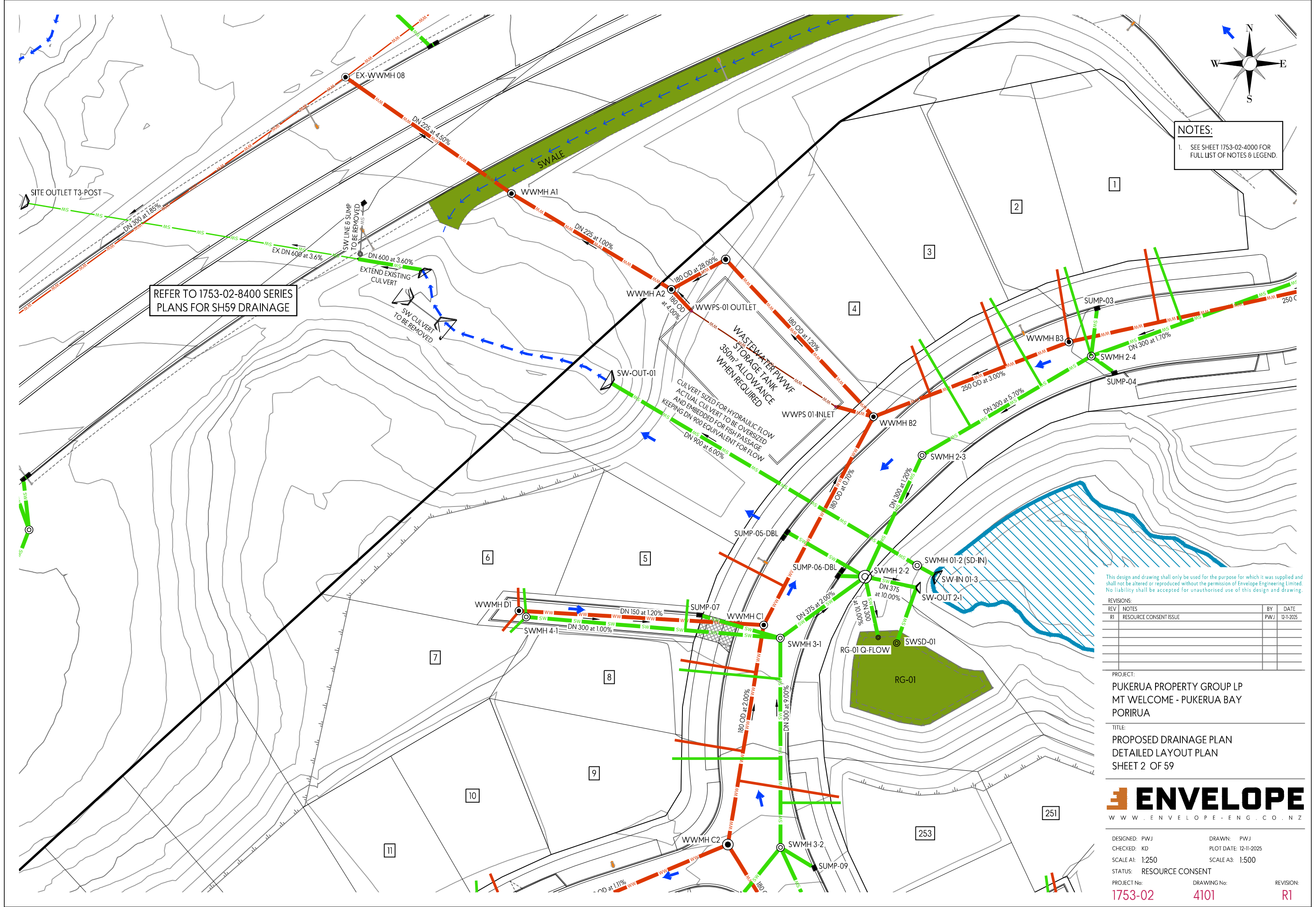
REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 1 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4100	R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

REFER TO 1753-02-8400 SERIES PLANS FOR SH59 DRAINAGE

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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 2 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4101
REVISION: R1	



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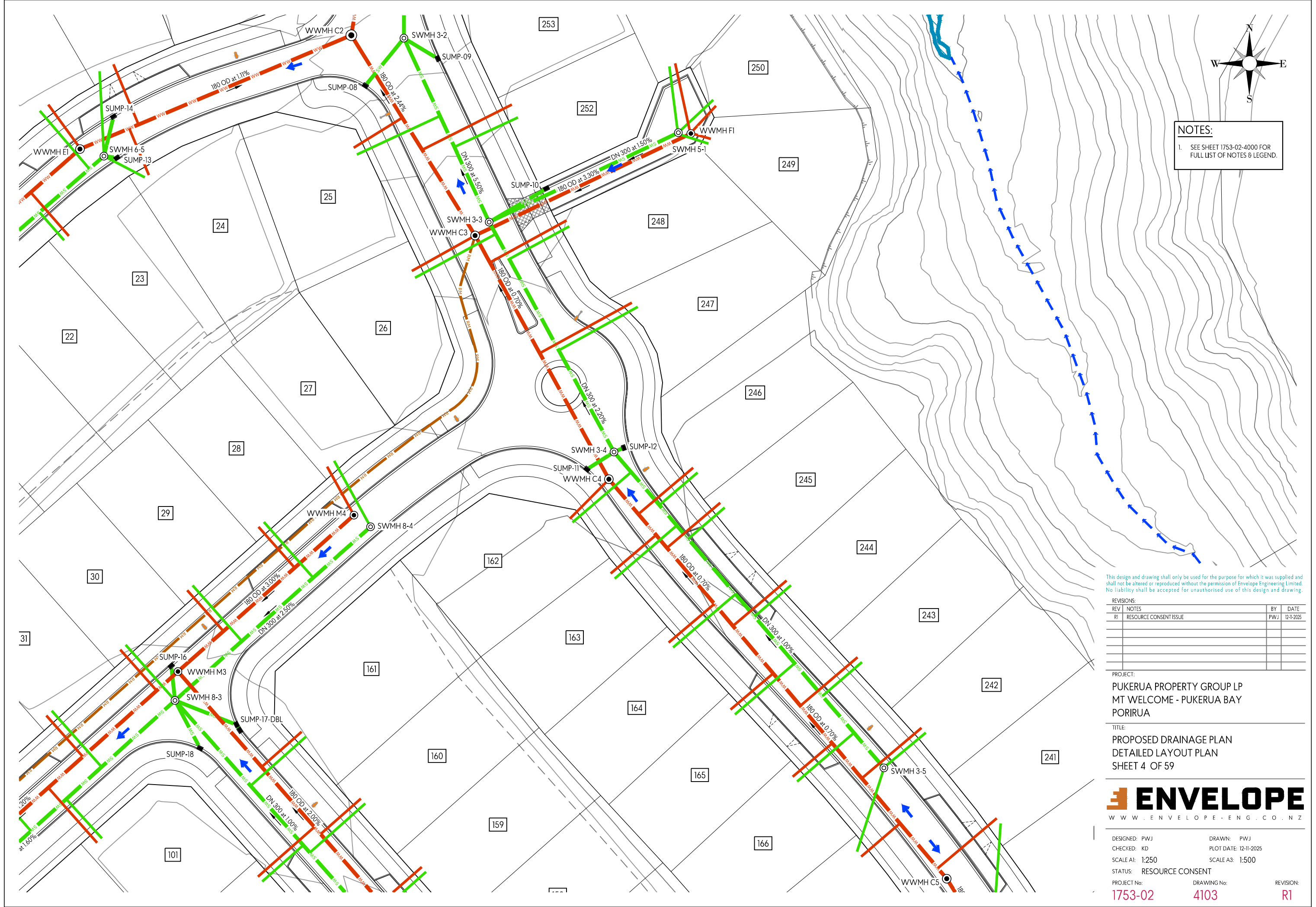
REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 3 OF 59

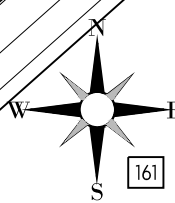


DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No:	DRAWING No:	
1753-02	4102	R1



NOTES:

1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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REVISIONS:

REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

PROJECT:

PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:

PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 5 OF 59

ENVELOPE
WWW.ENVELOPE-ENG.CO.NZ

DESIGNED: PWJ

CHECKED: KD

SCALE A1: 1:250

STATUS: RESOURCE CONSENT

PROJECT No:

1753-02

DRAWN: PWJ

PLOT DATE: 12-11-2025

SCALE A3: 1:500

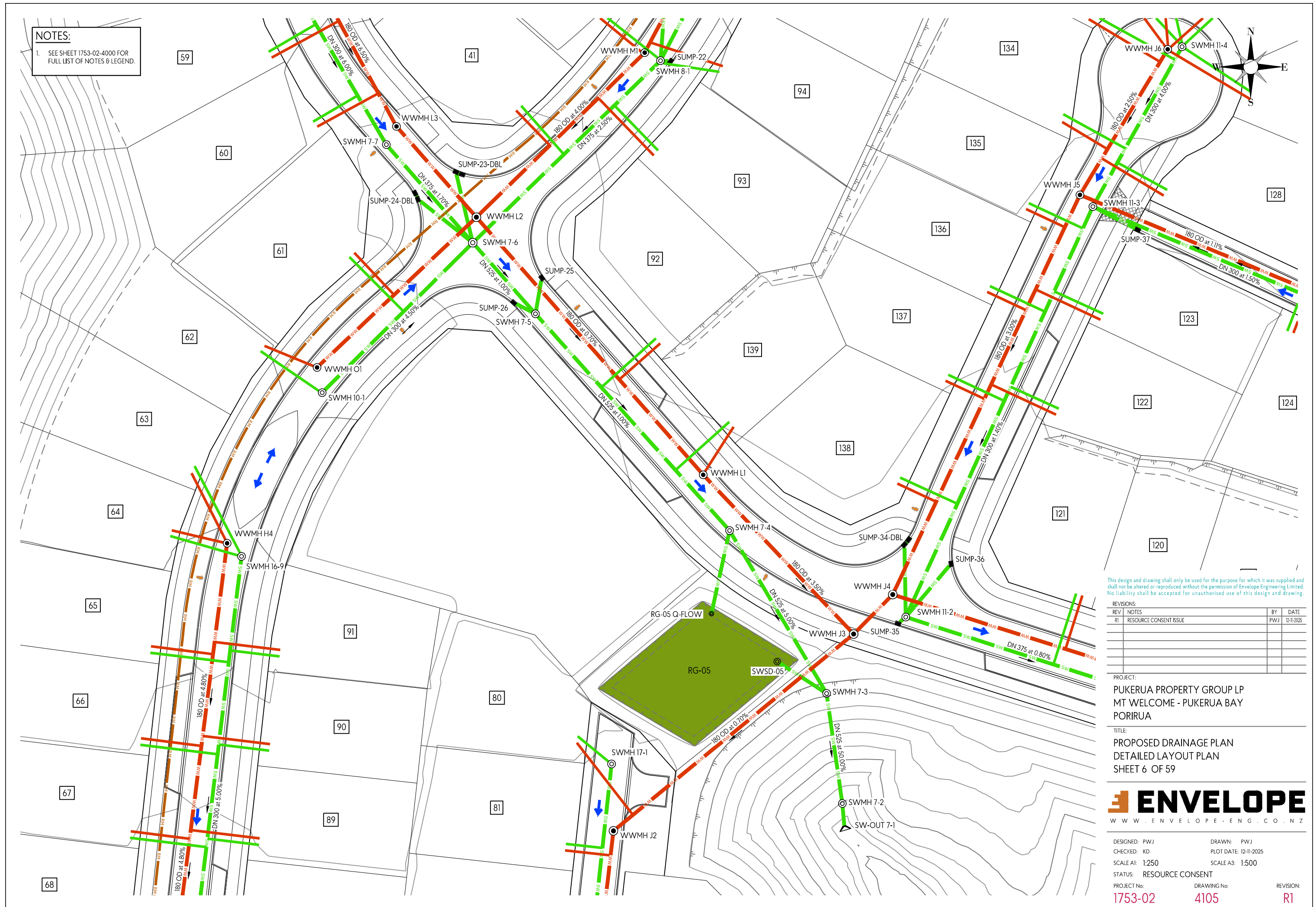
DRAWING No:

4104

REVISION:

R1

1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

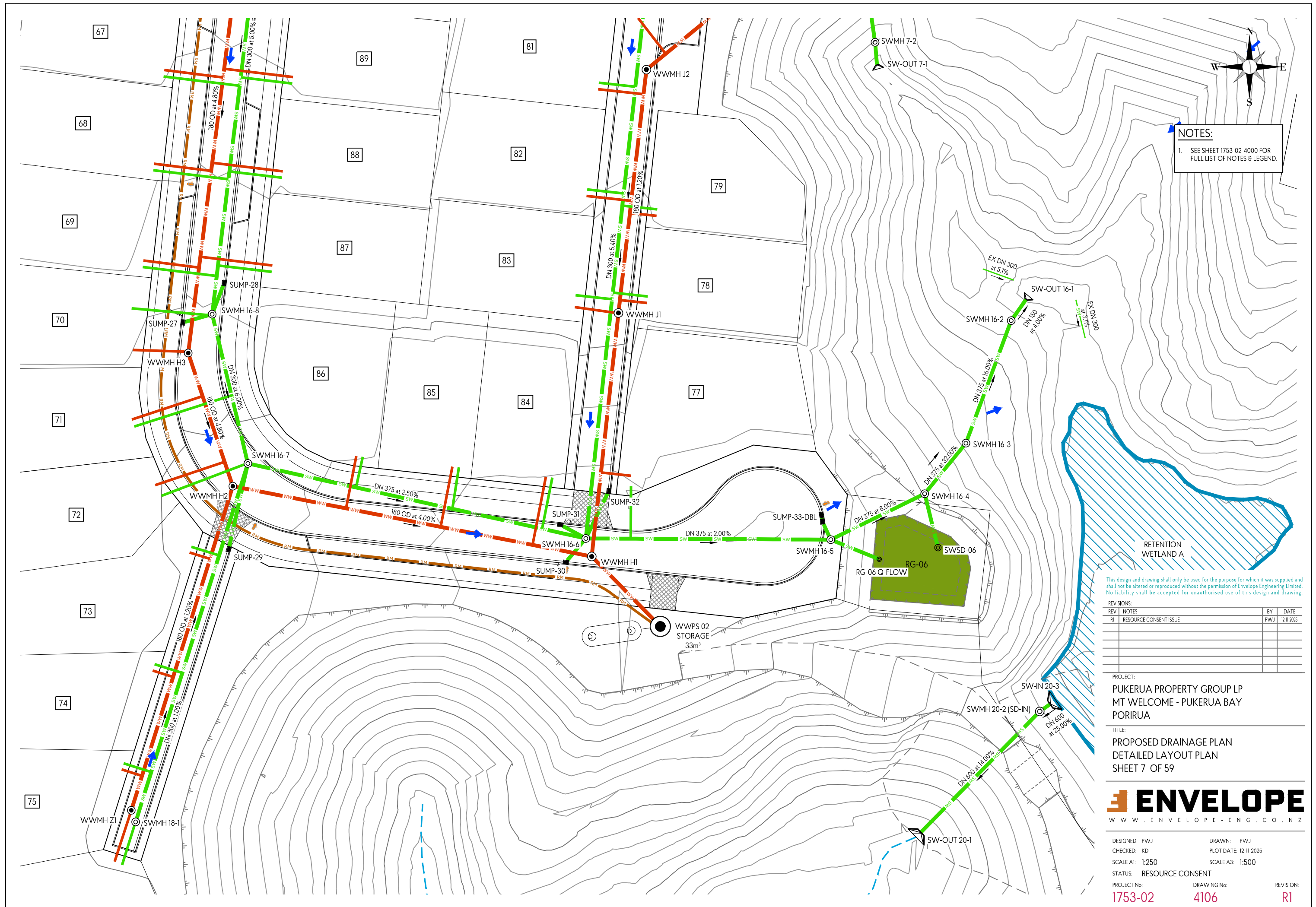
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 6 OF 59



W W W . E N V E L O P E - E N G . C O . N Z

DESIGNED: PWJ DRAWN: PWJ
CHECKED: KD PLOT DATE: 12-11-2025
SCALE A1: 1:250 SCALE A3: 1:500
STATUS: RESOURCE CONSENT
PROJECT No: DRAWING No: REVISION:
1753-02 4105 R1



NOTES:

1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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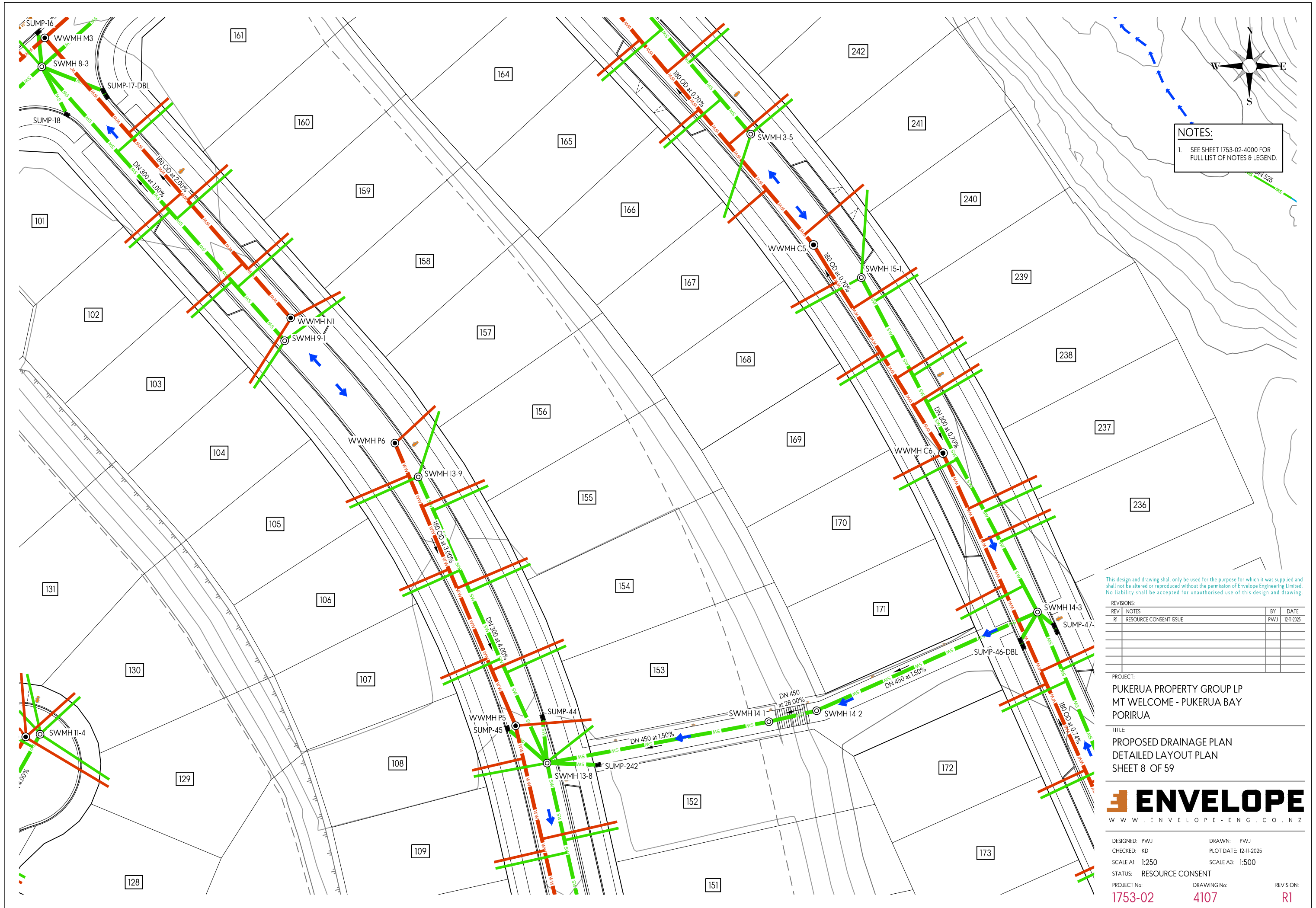
REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 7 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4106
	REVISION: R1



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

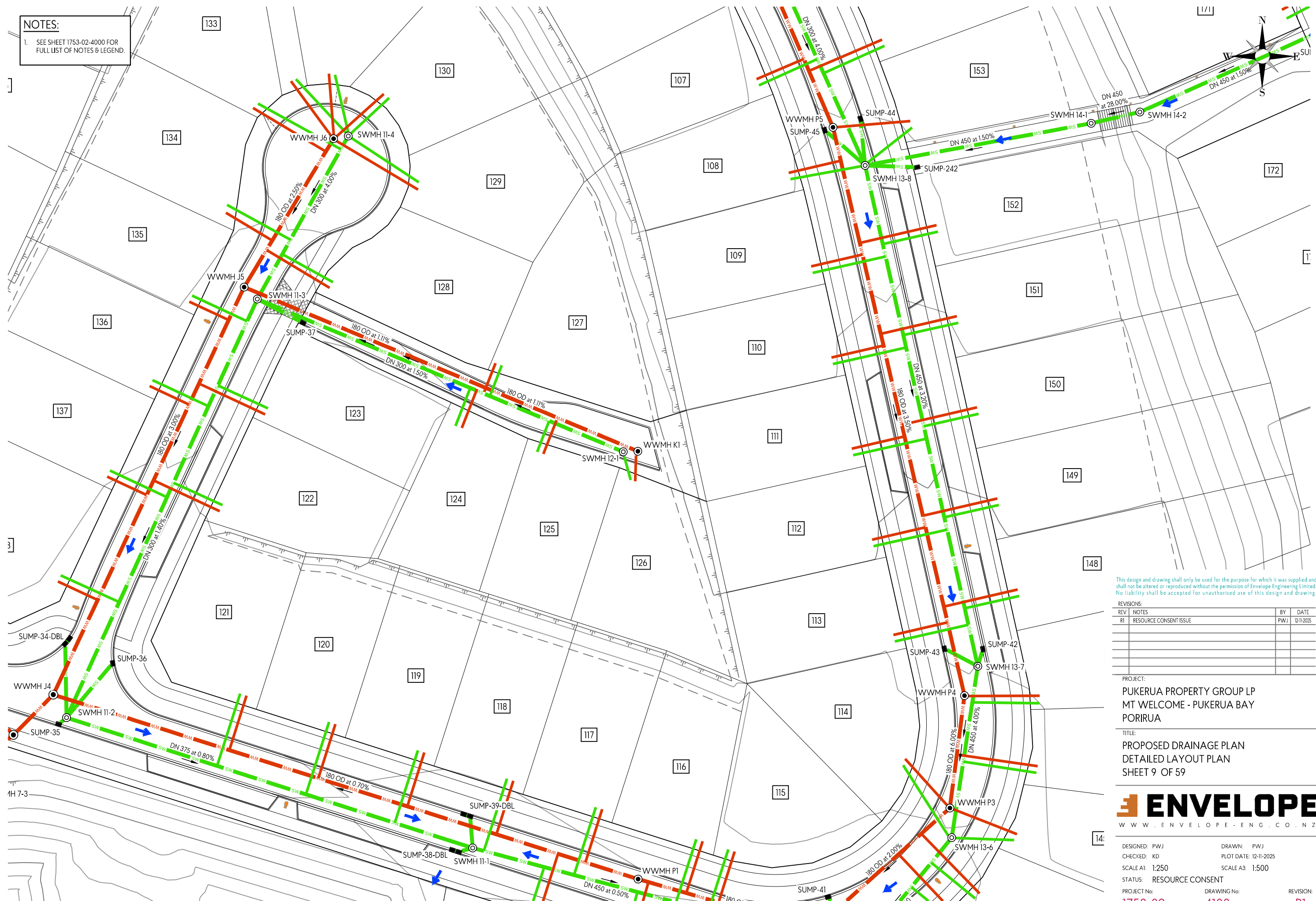
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 8 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	R1
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4107	

1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

PROJECT:

PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:

PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 9 OF 59



WWW.ENVELOPE-ENG.CO.NZ

DESIGNED: PWJ
CHECKED: KD
SCALE AT: 1:250
STATUS: RESOURCE CONSENT
PROJECT No: DRAWING

DRAWN: PWJ
PLOT DATE: 12-11-2025
SCALE A3: 1:500

1753-02

DRAWING No.
4108

REVISION:
R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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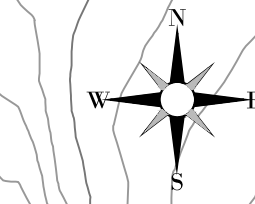
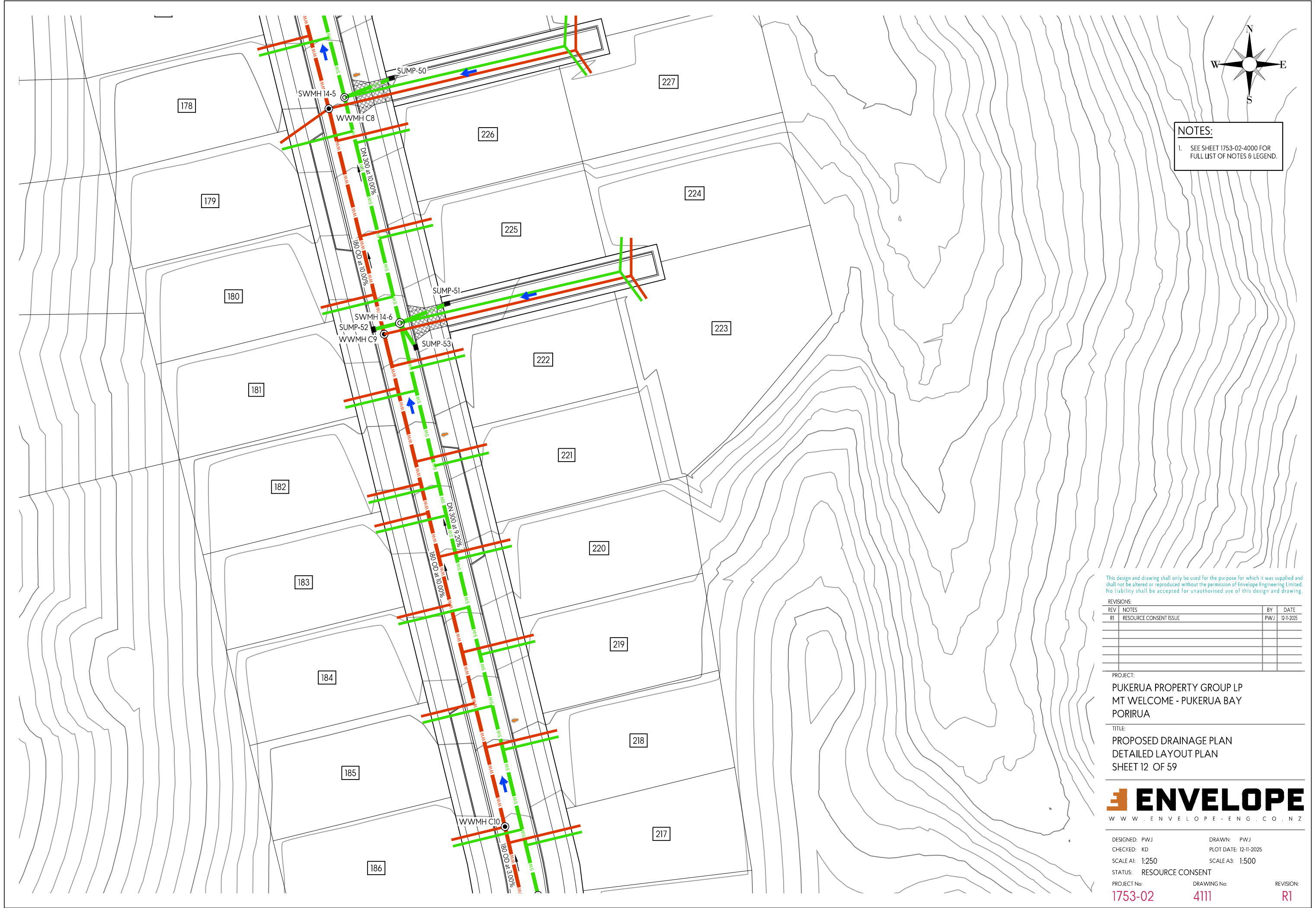
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 11 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	1753-02
STATUS: RESOURCE CONSENT	PROJECT No:	
PROJECT No:	DRAWING No:	4110
		R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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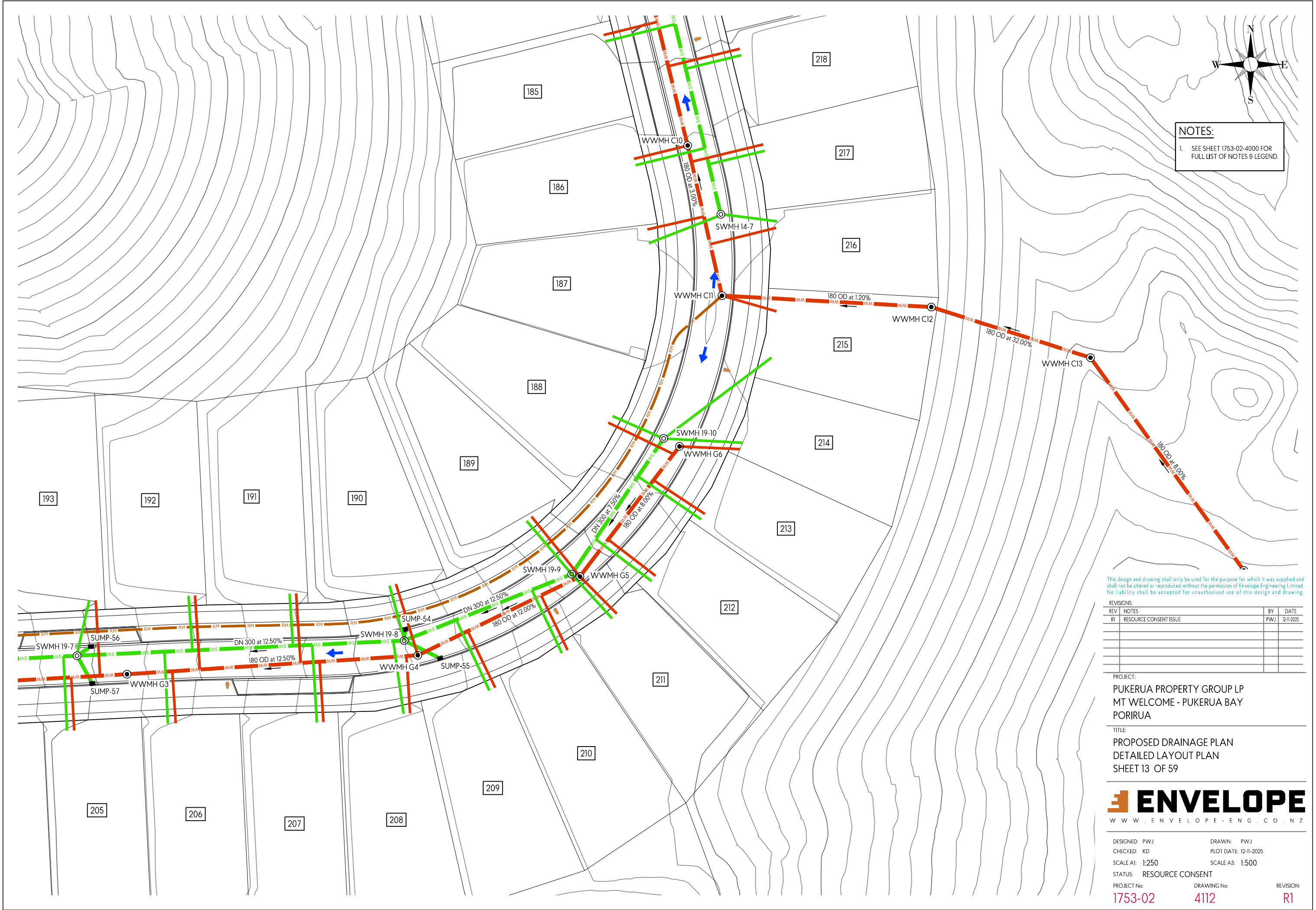
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 12 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4111
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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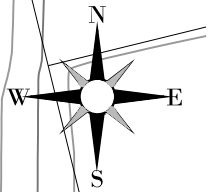
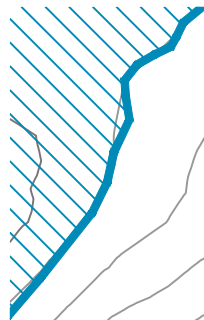
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 13 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4112
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

SW-OUT 19-1

SWMH 19-2

SWMH 19-3

SWMH 19-4

SWSD-04

RG-04

SWMH 19-5

SUMP-58-DBL

SWMH 19-6

WWMH G2

WWPS 03
STORAGE
7m³

WWMH G1

SWMH 19-7

SUMP-57

WWMH G3

SUMP-56

SWMH 19-8

WWMH G4

SUMP-55

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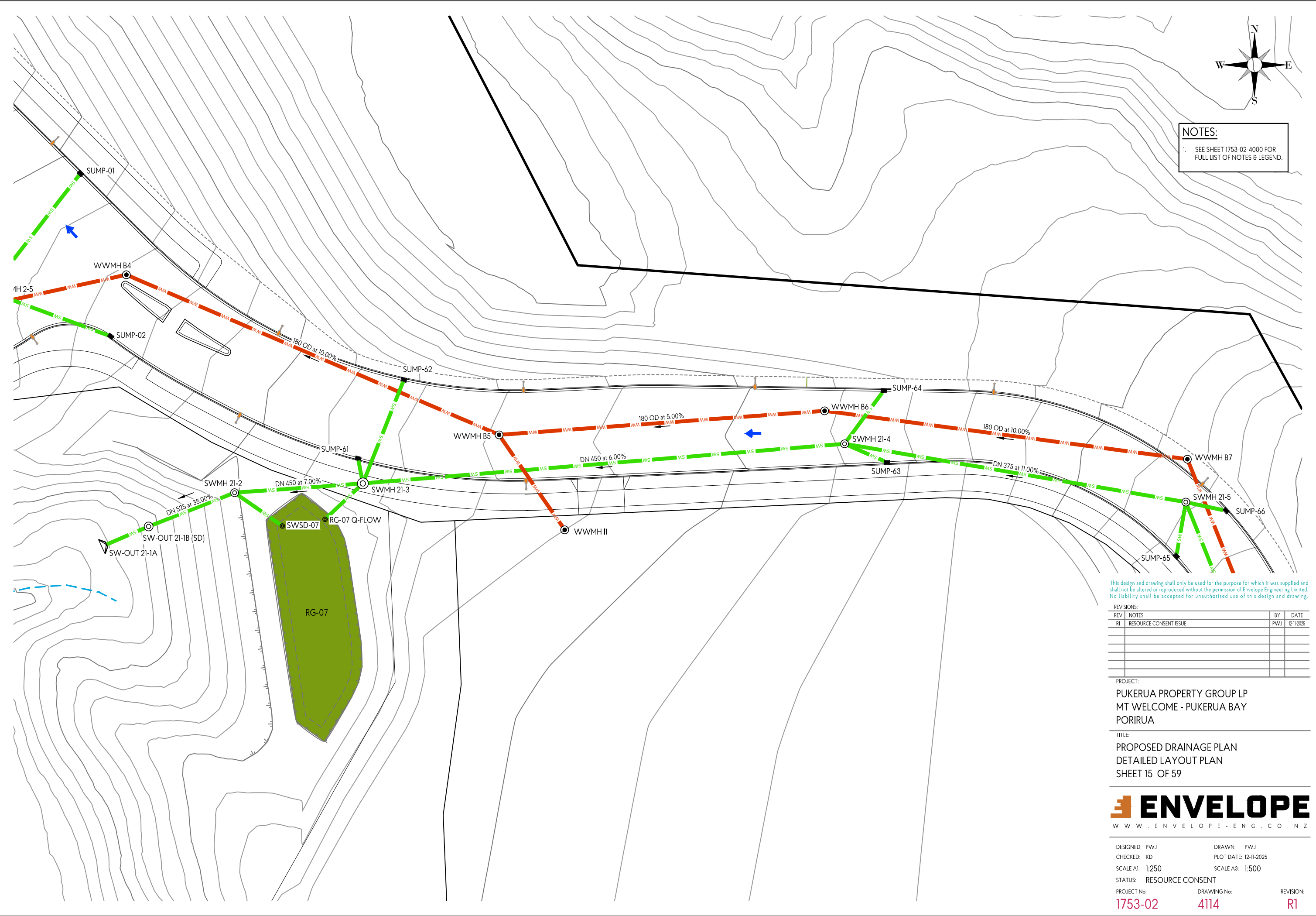
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 14 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4113
	REVISION: R1



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 15 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4114
	REVISION: R1



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

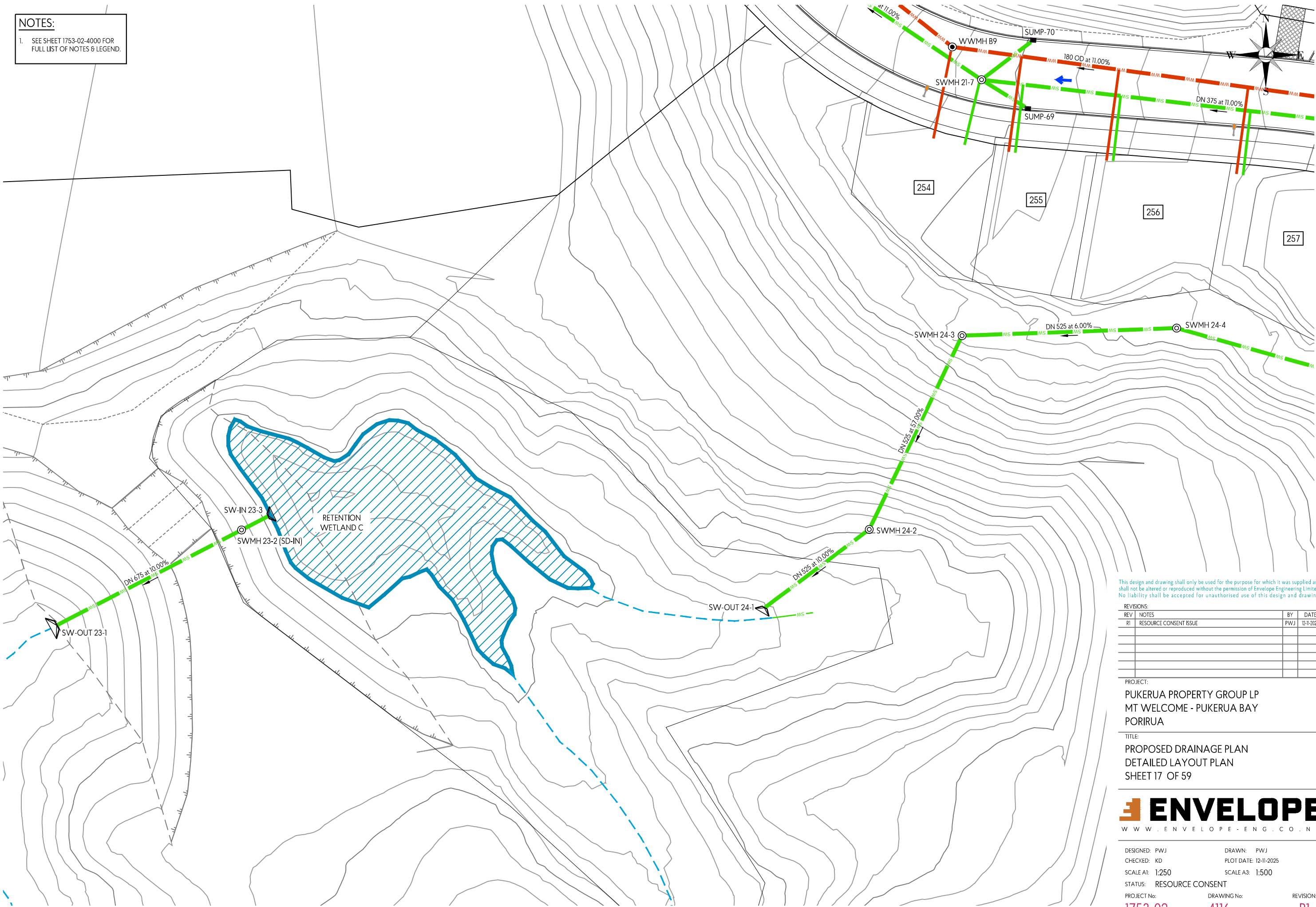
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 16 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	4115
STATUS: RESOURCE CONSENT	PROJECT No: 1753-02	
PROJECT No: 1753-02	DRAWING No: 4115	R1

NOTES:
1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

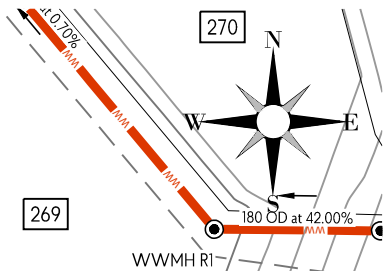
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 17 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	1753-02 4116 R1
STATUS: RESOURCE CONSENT	PROJECT No:	
PROJECT No:	DRAWING No:	

NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

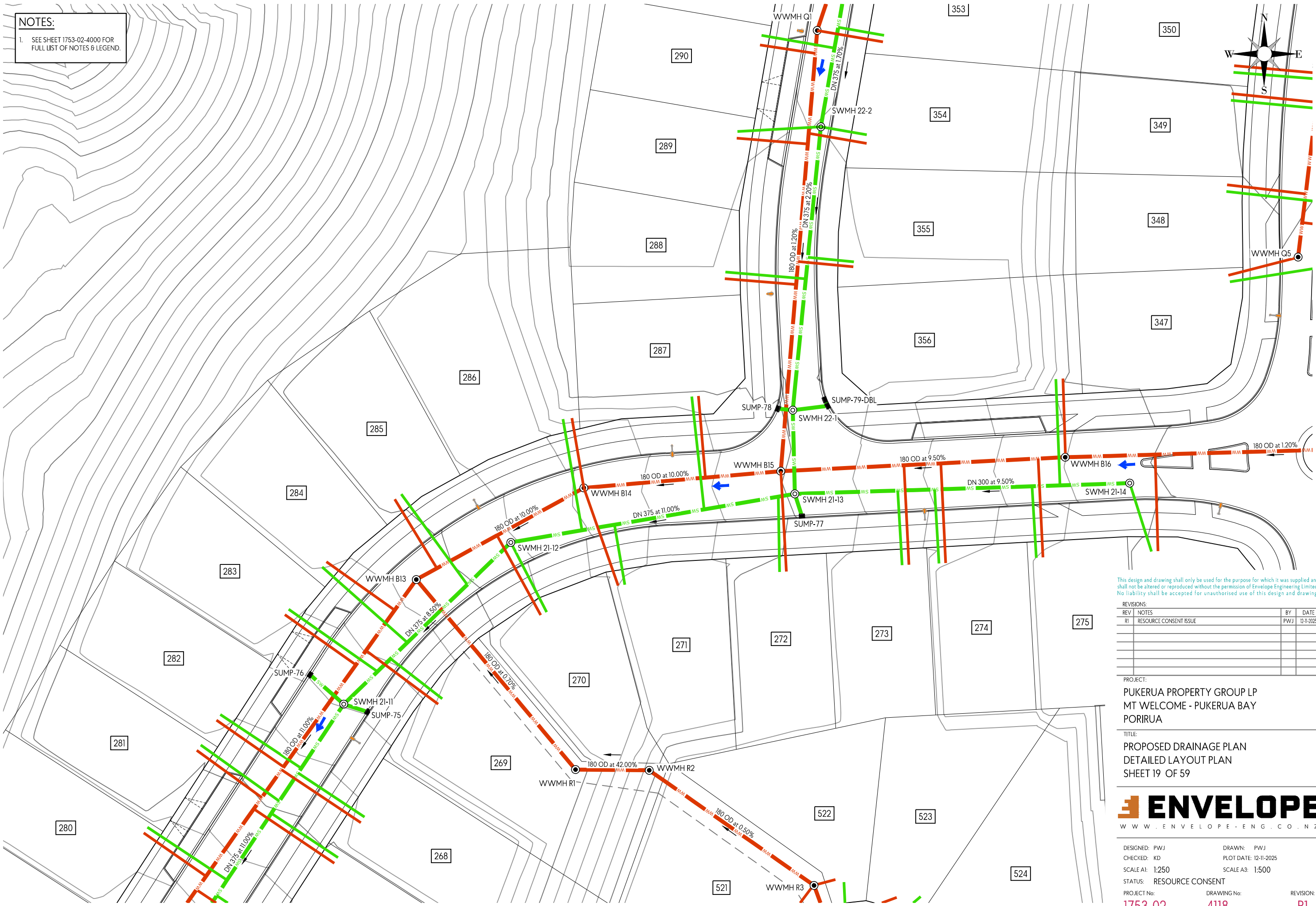
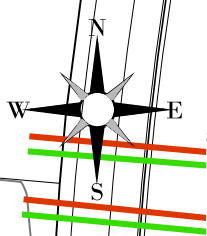
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 18 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4117
	REVISION: R1

NOTES:
1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 19 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4118	







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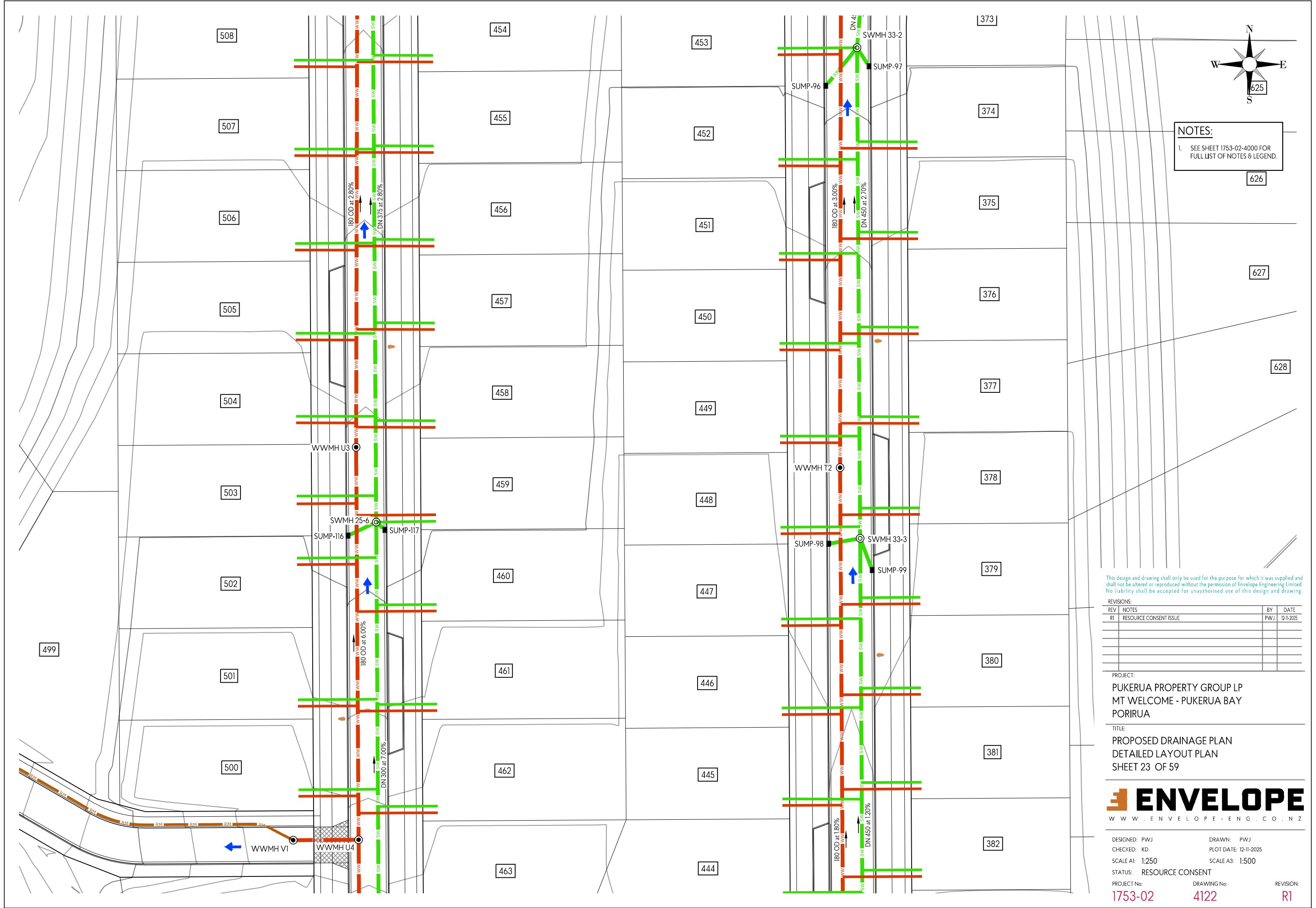
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 22 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4121
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.

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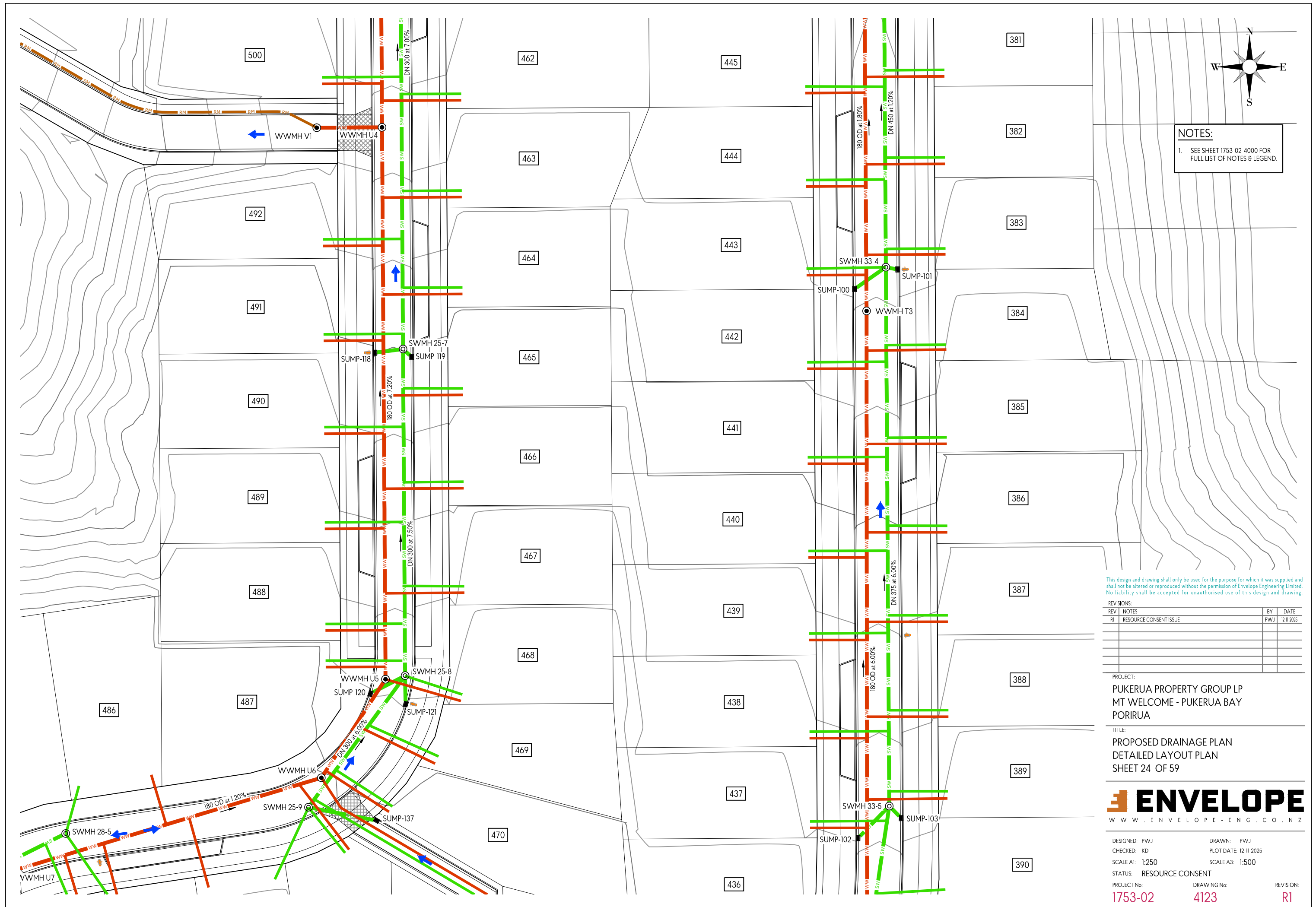
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 23 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4122
	REVISION: R1



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REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

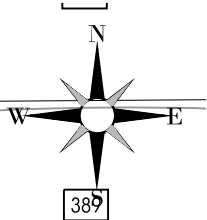
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 24 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4123	R1

NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

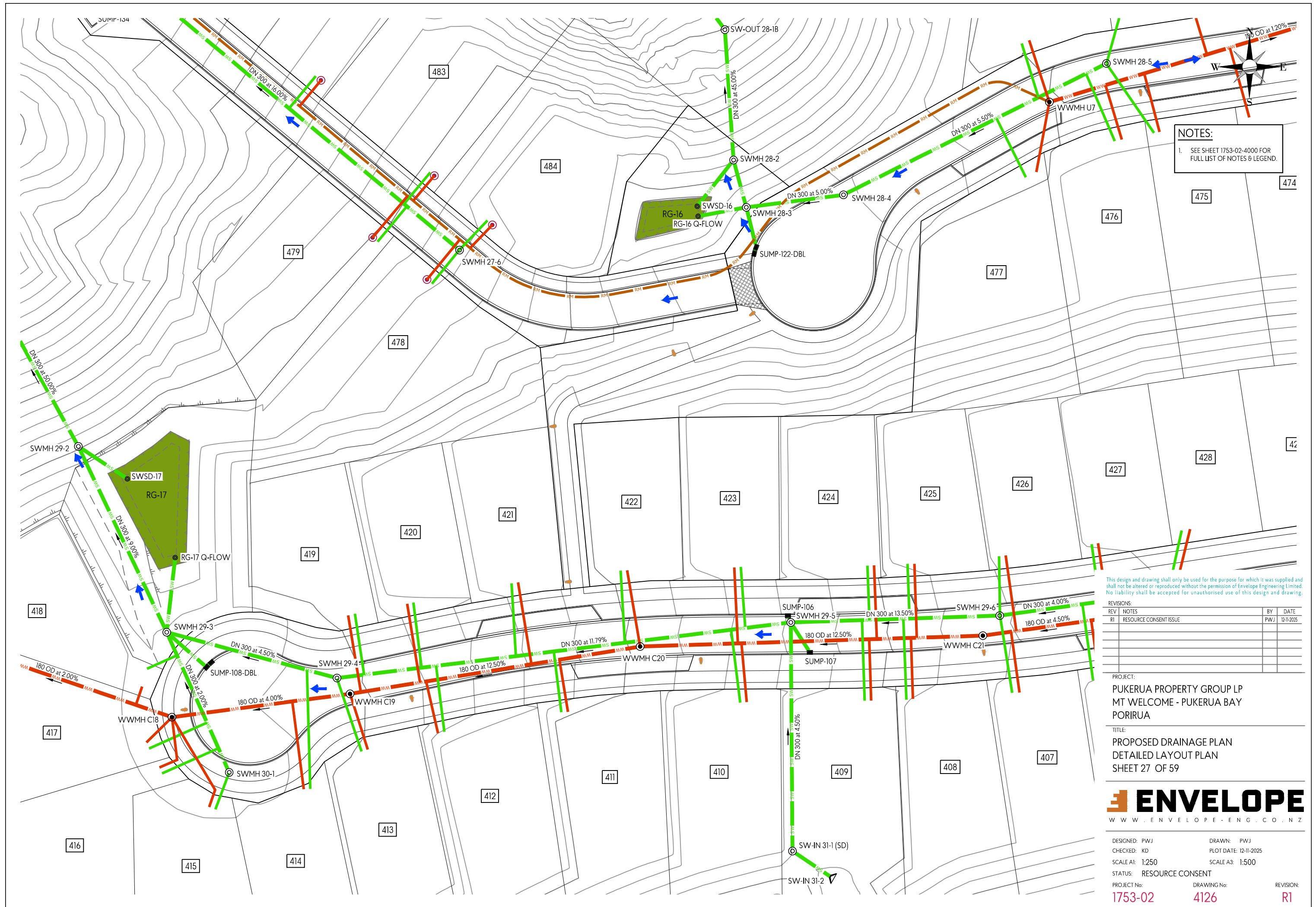
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 25 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4124
	REVISION: R1





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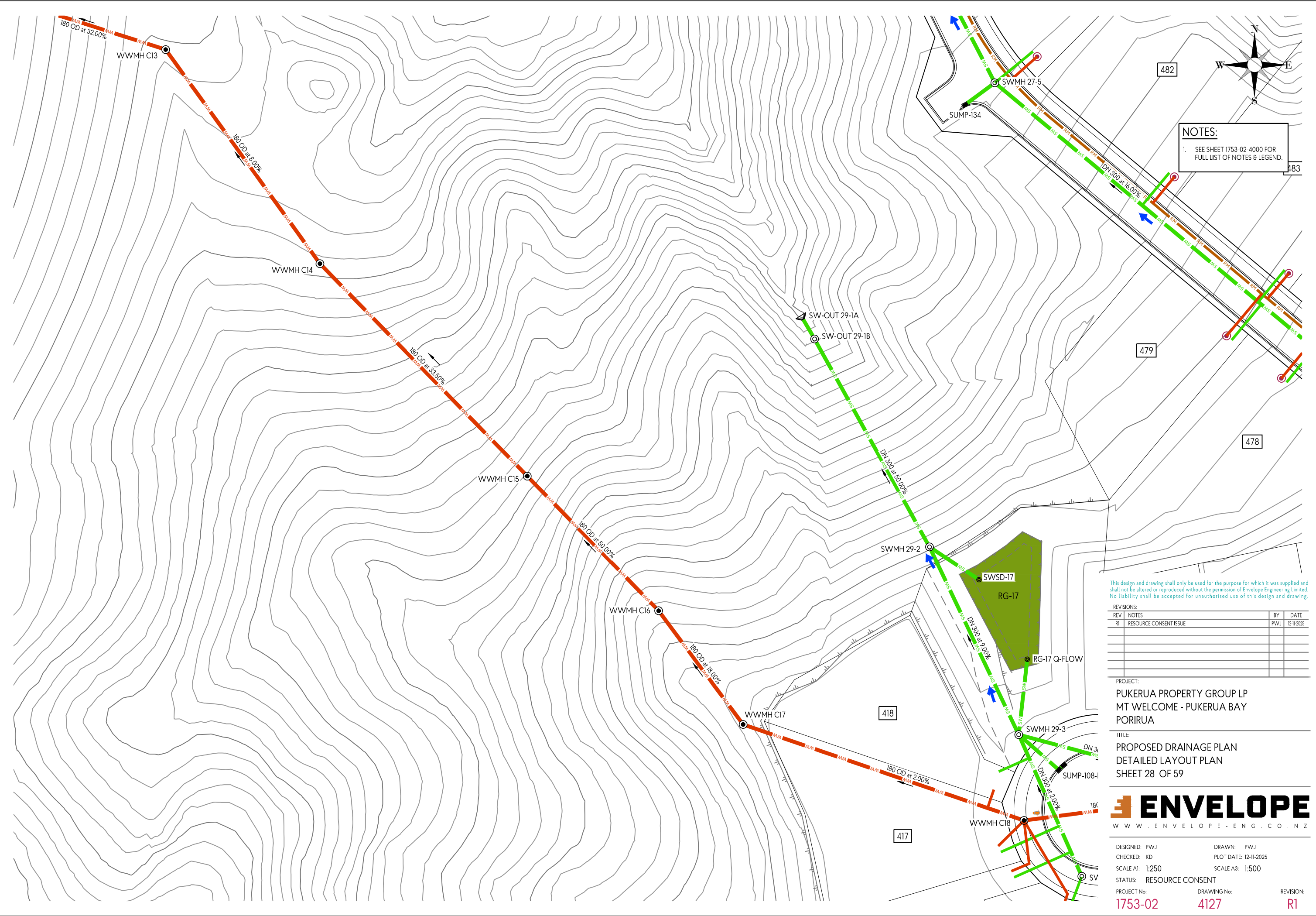
REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 27 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4126
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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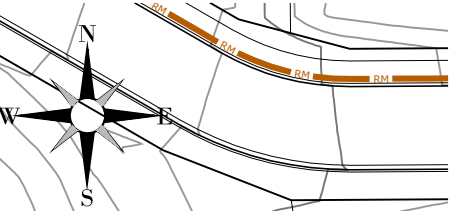
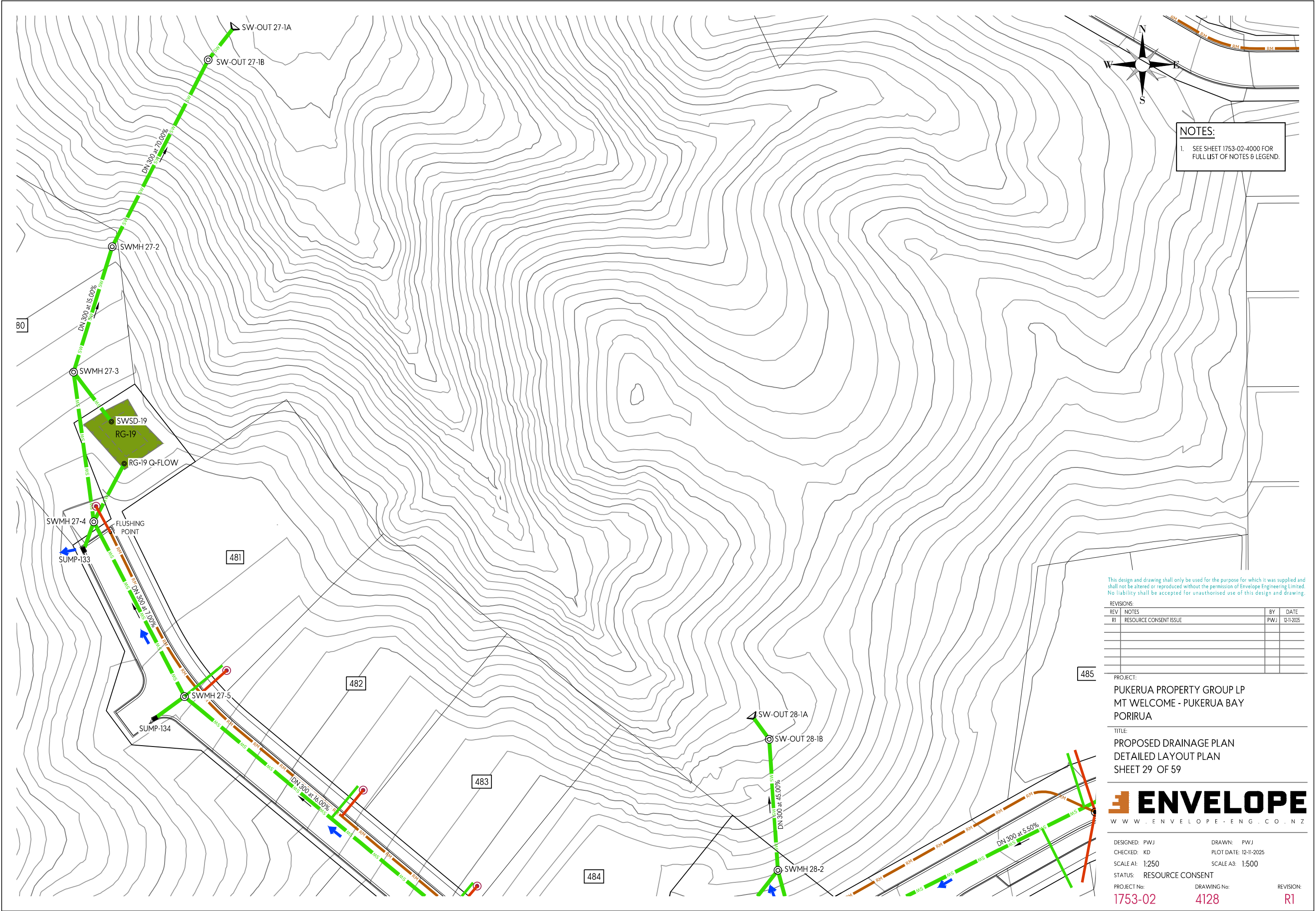
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 28 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	4127
STATUS: RESOURCE CONSENT	PROJECT No: 1753-02	
PROJECT No: 1753-02	DRAWING No: 4127	R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

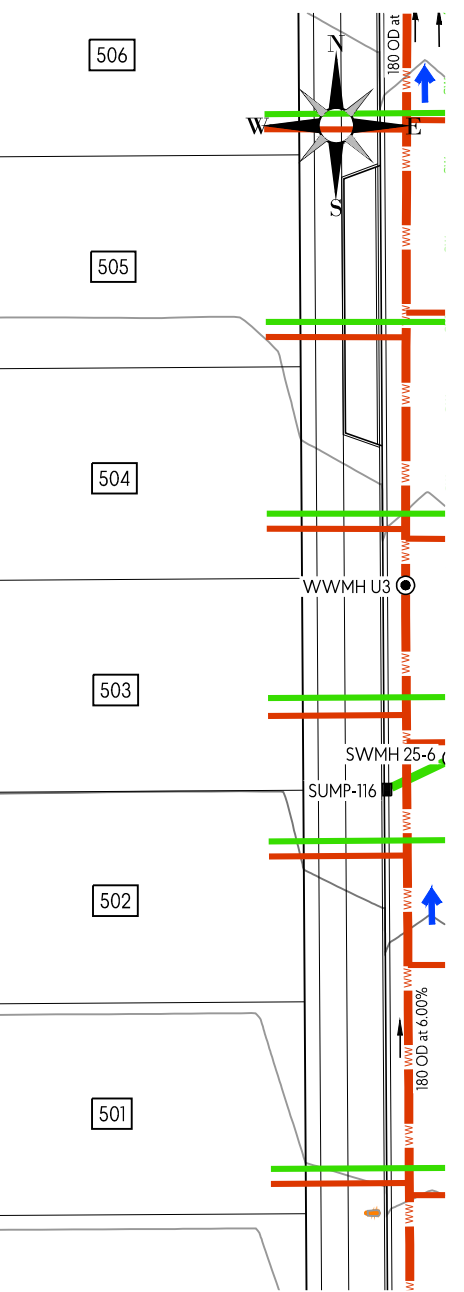
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 29 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4128
	REVISION: R1

NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

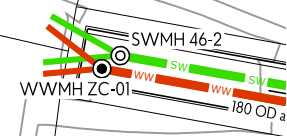
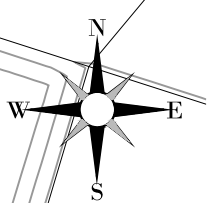
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 30 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4129	

NOTES:
1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.



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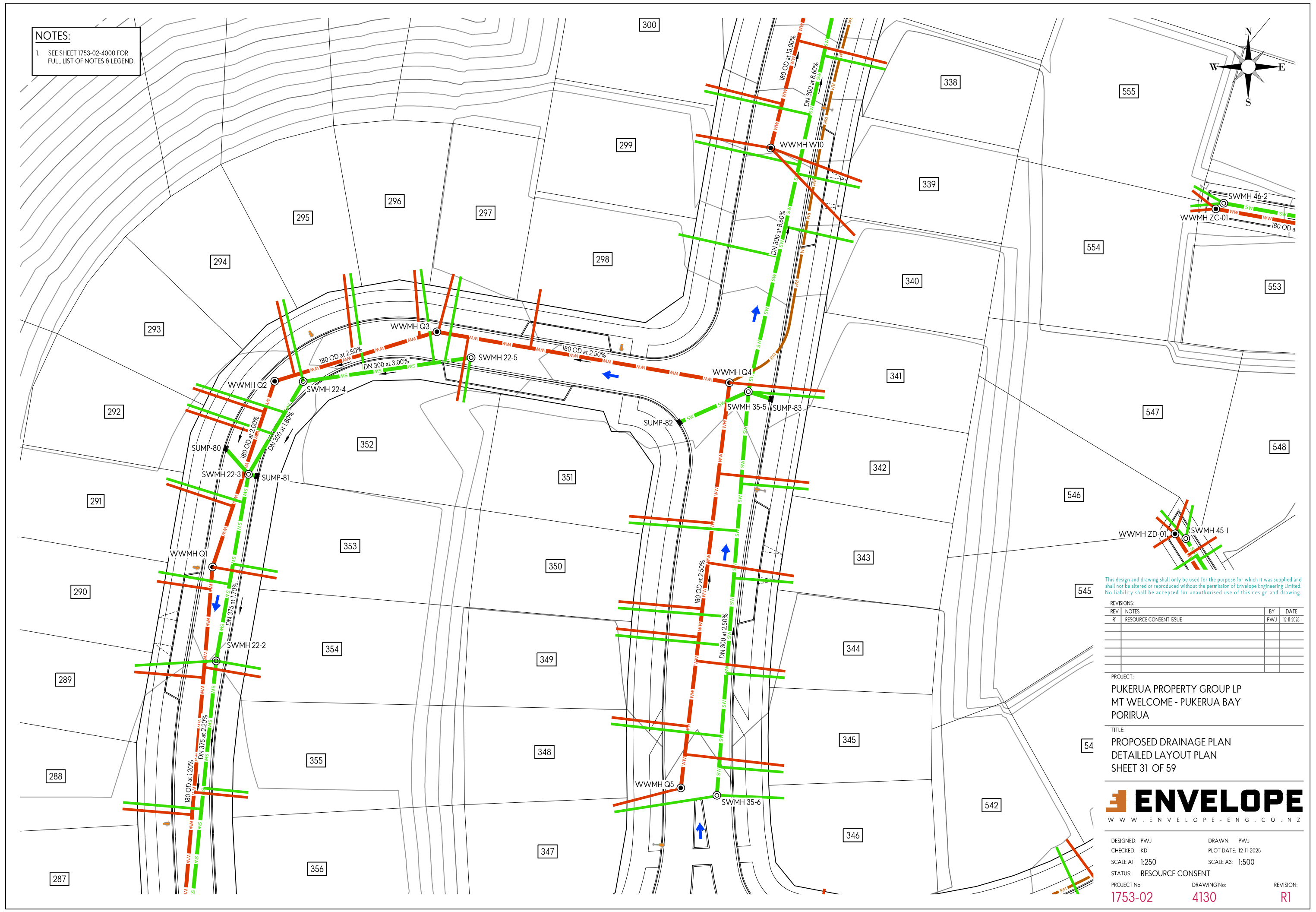
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 31 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4130
	REVISION: R1





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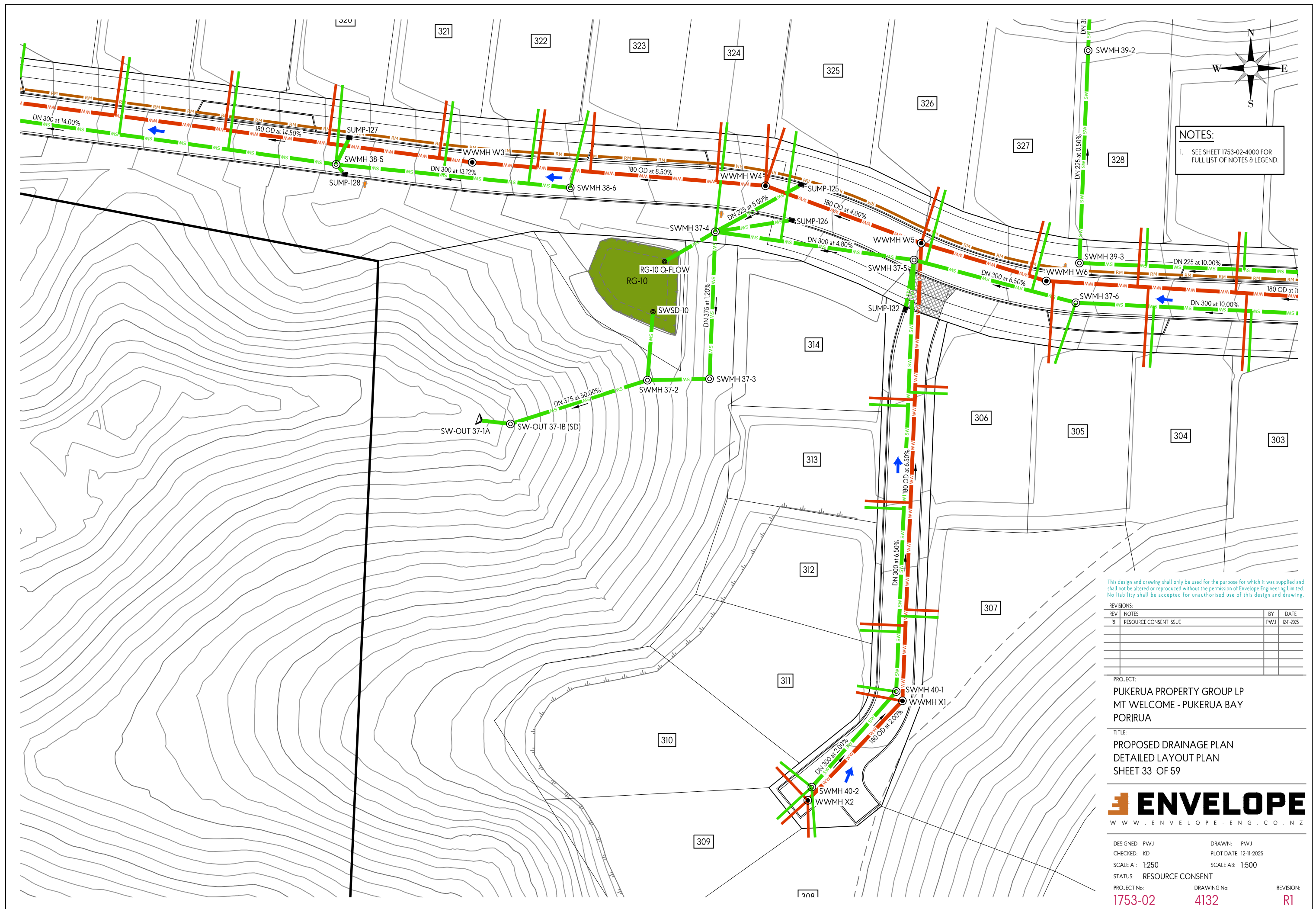
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 32 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4131
	REVISION: R1





NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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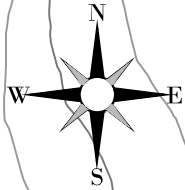
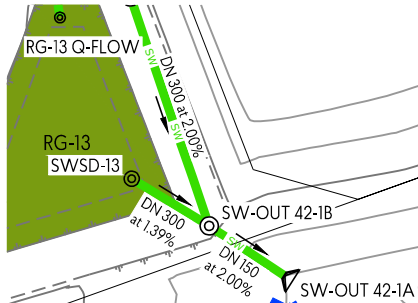
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 34 OF 59

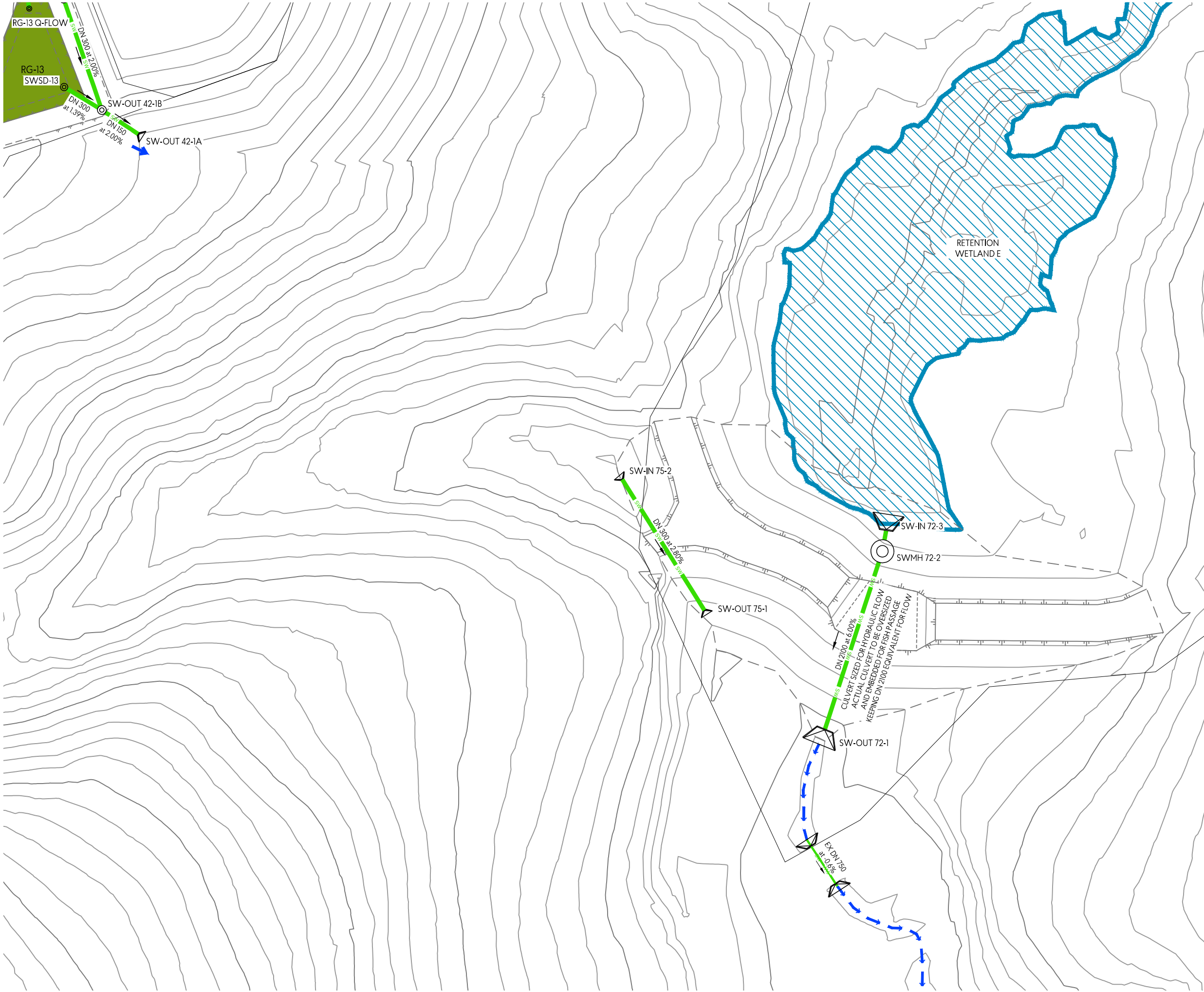


DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4133
REVISION: R1	



NOTES:

1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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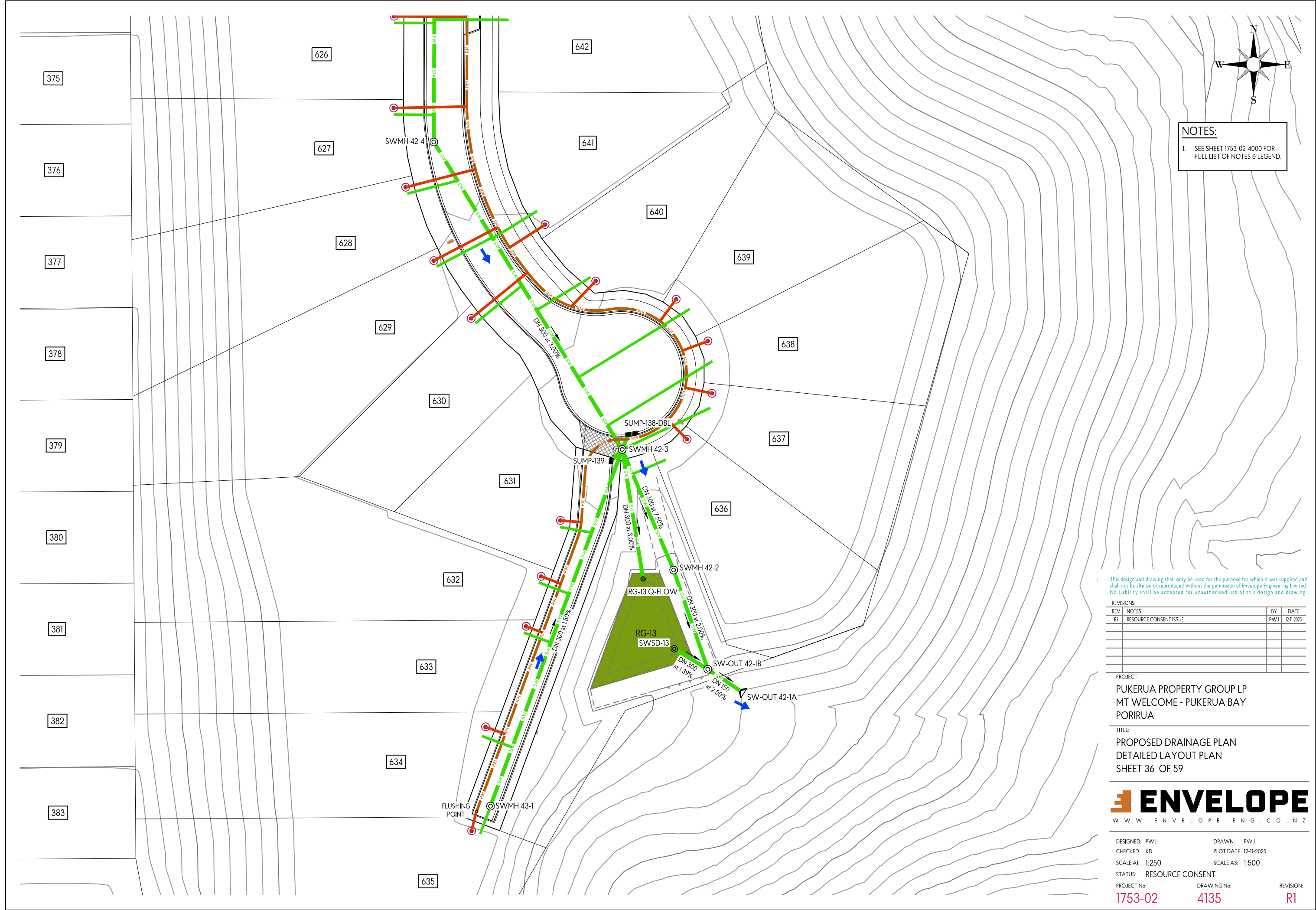
REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 35 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION: R1
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4134	



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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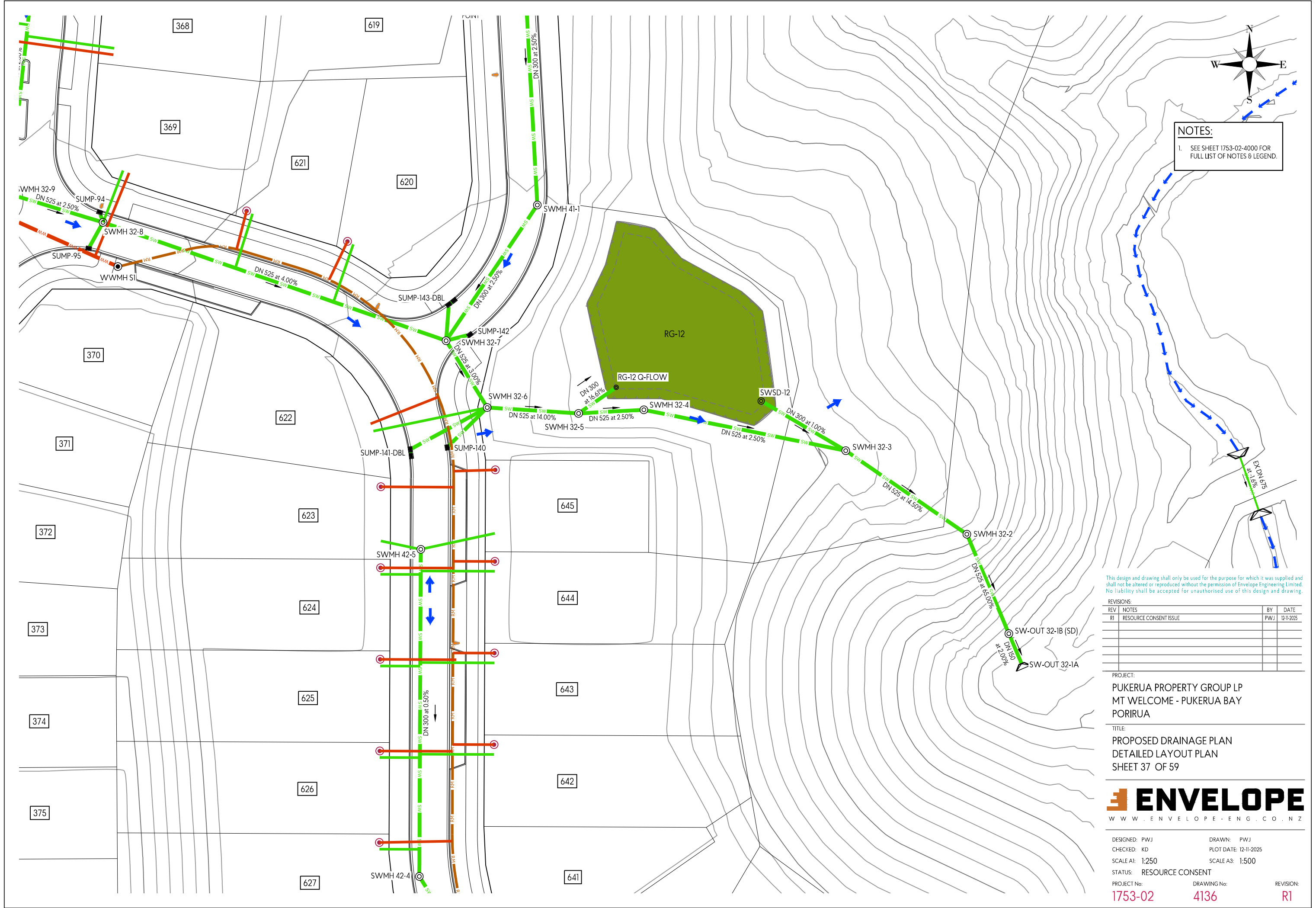
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 36 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4135	R1



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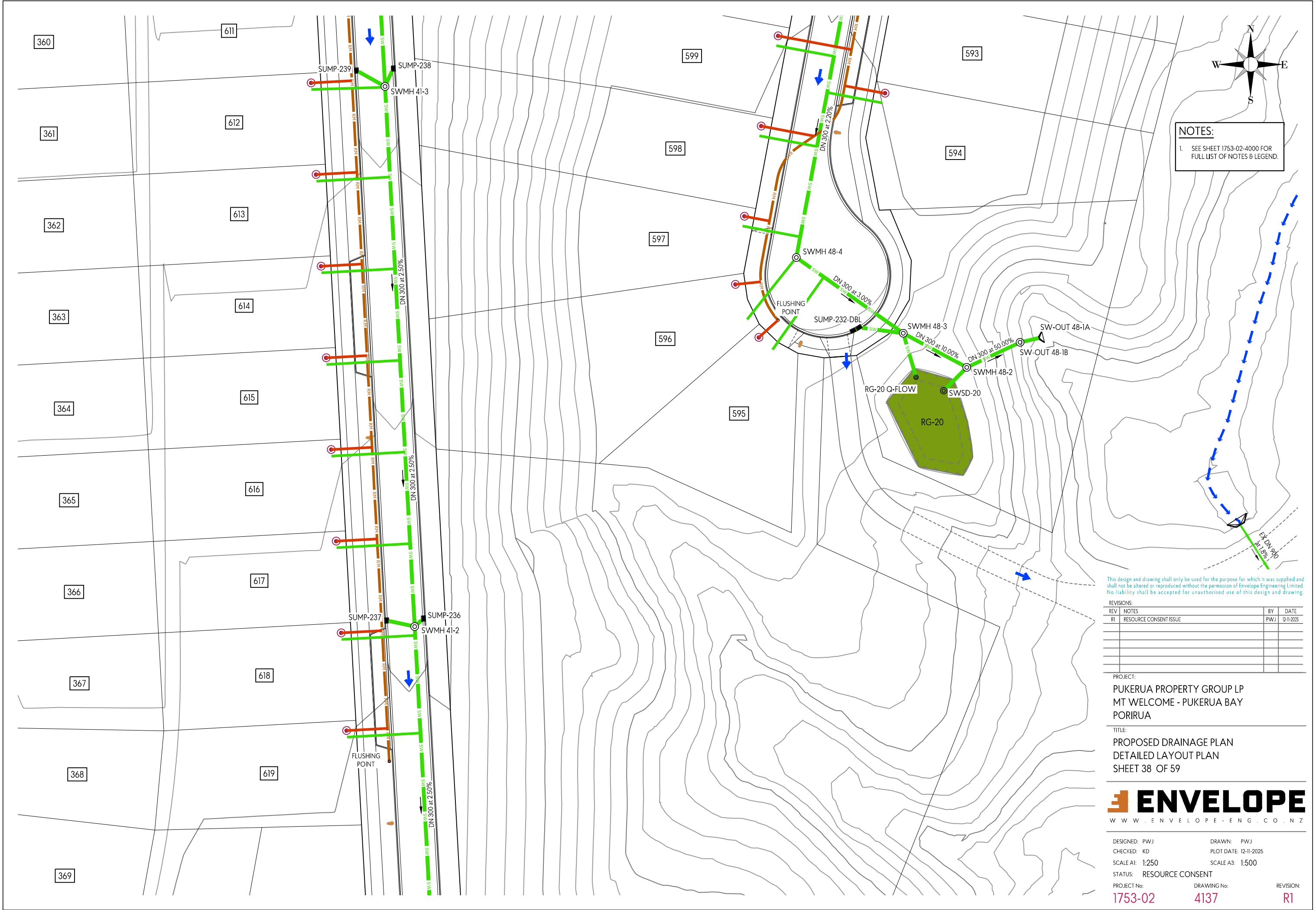
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 37 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4136
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

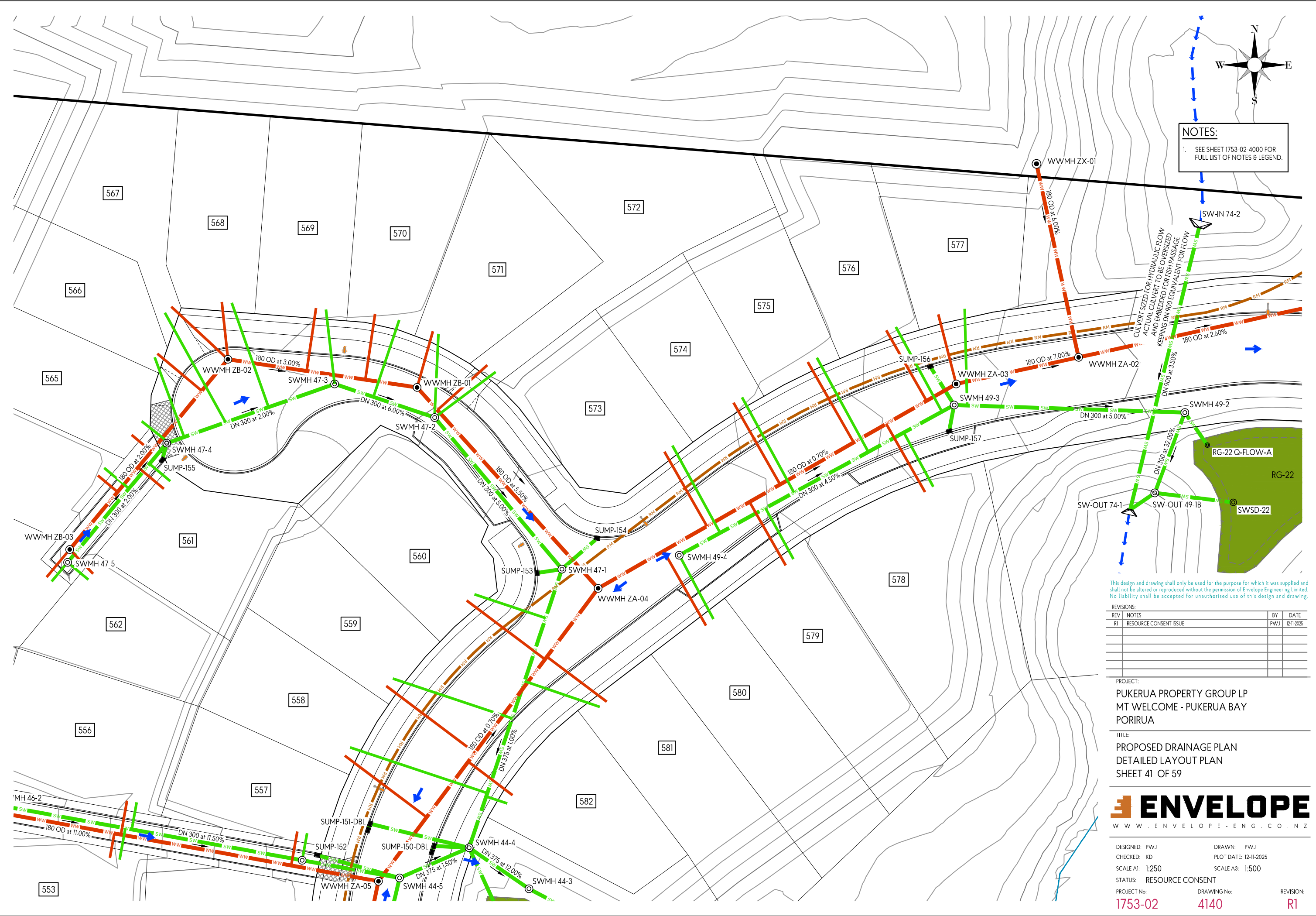
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 38 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4137
	REVISION: R1





NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

CULVERT SIZED FOR HYDRAULIC FLOW
AND EMBEDDED FOR FISH PASSAGE
KEEPING DN 900 EQUIVALENT FOR FLOW

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REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 41 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4140	



PROJECT:

PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:

PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 42 OF 59



DESIGNED: PWJ DRAWN: PWJ
CHECKED: KD PLOT DATE: 12-11-2025

SCALE A1: 1:250 SCALE A3: 1:500

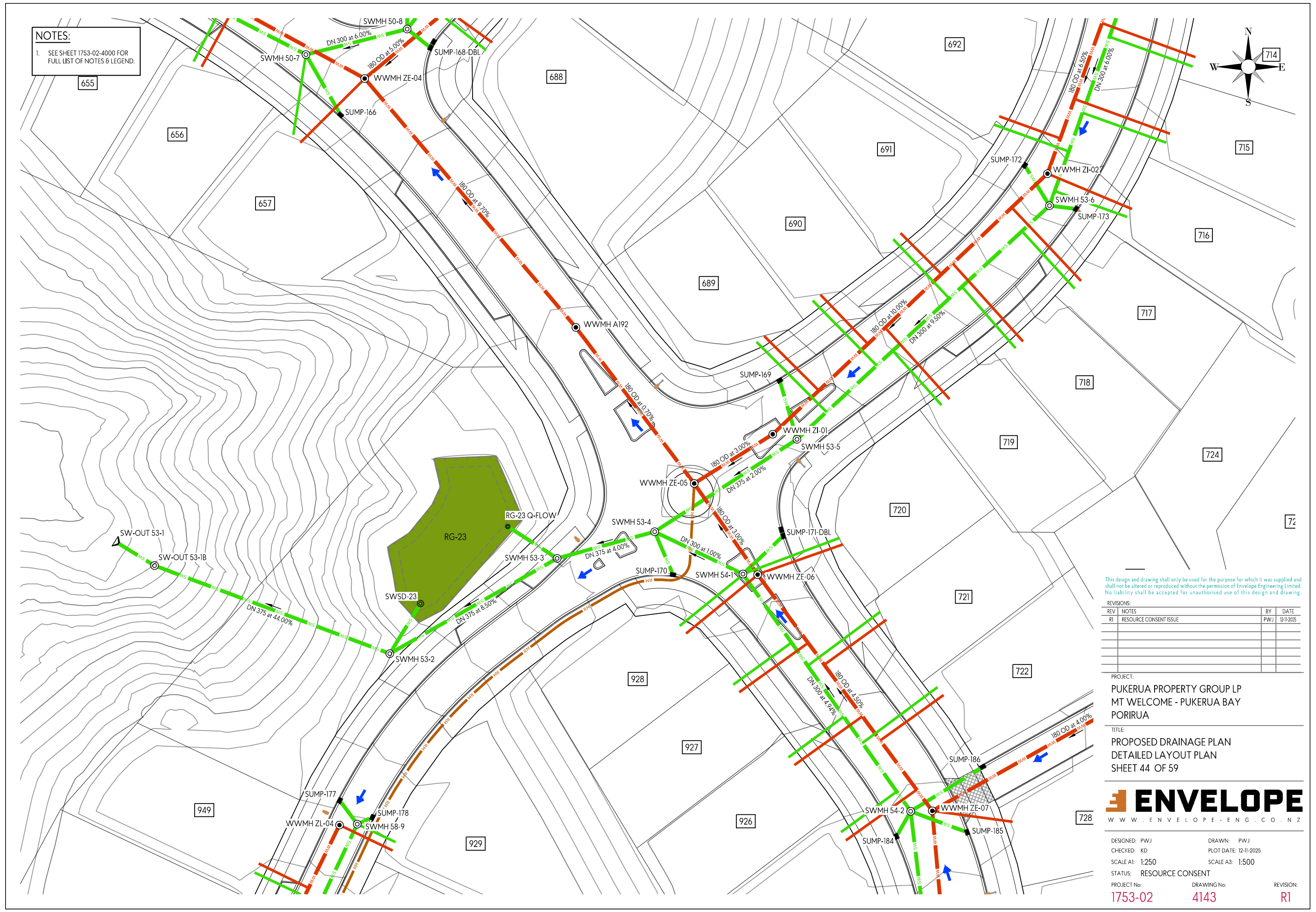
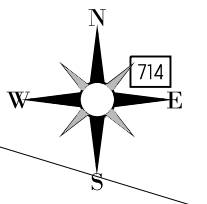
STATUS: RESOURCE CONSENT

PROJECT No: DRAWING No: REVISION:

1753-02 4141 R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

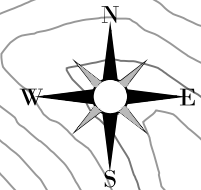
TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 44 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4143
	REVISION: R1

NOTES:

1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

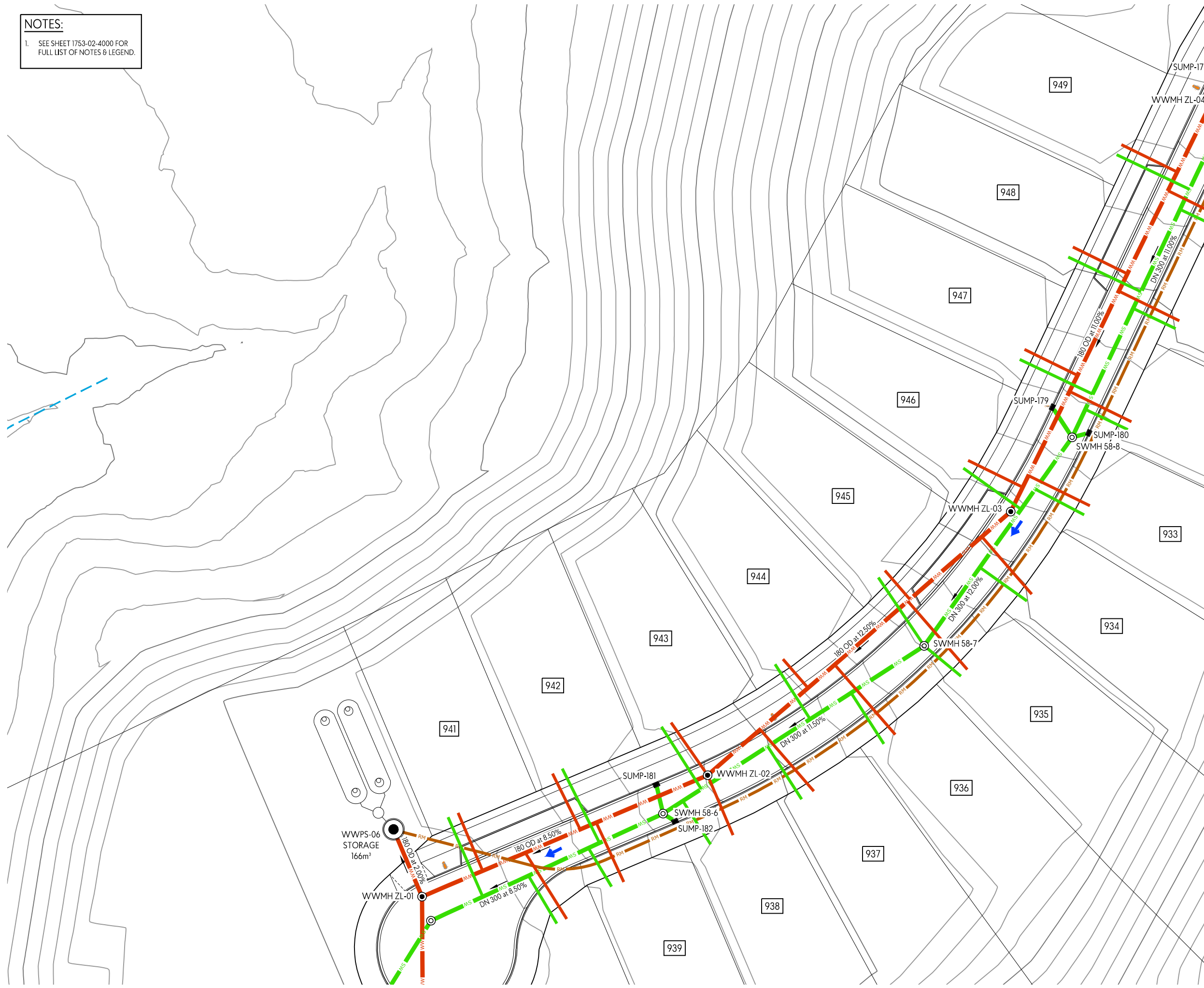
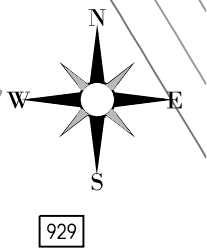
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 45 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4144
	REVISION: R1

NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.



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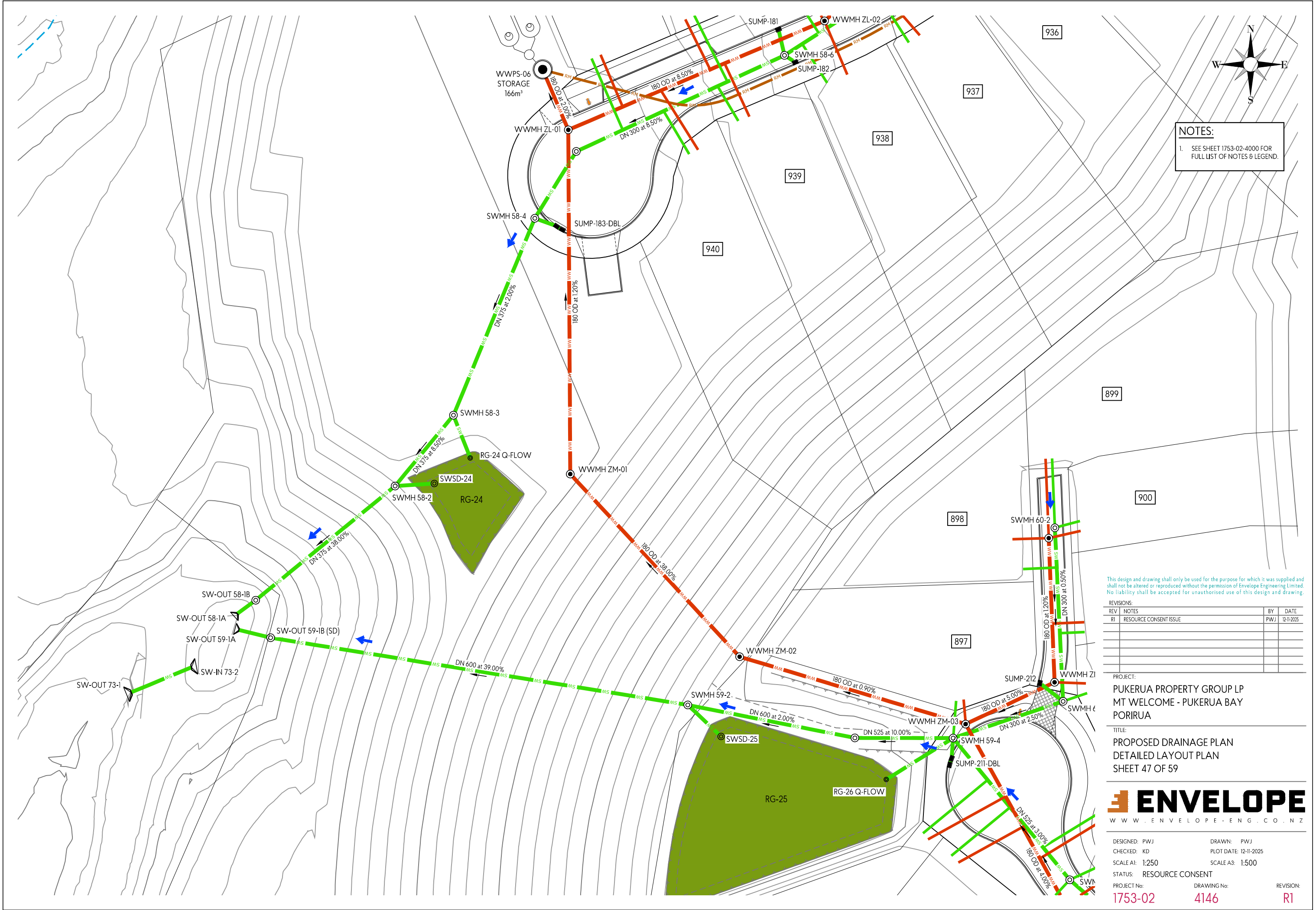
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 46 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4145
	REVISION: R1



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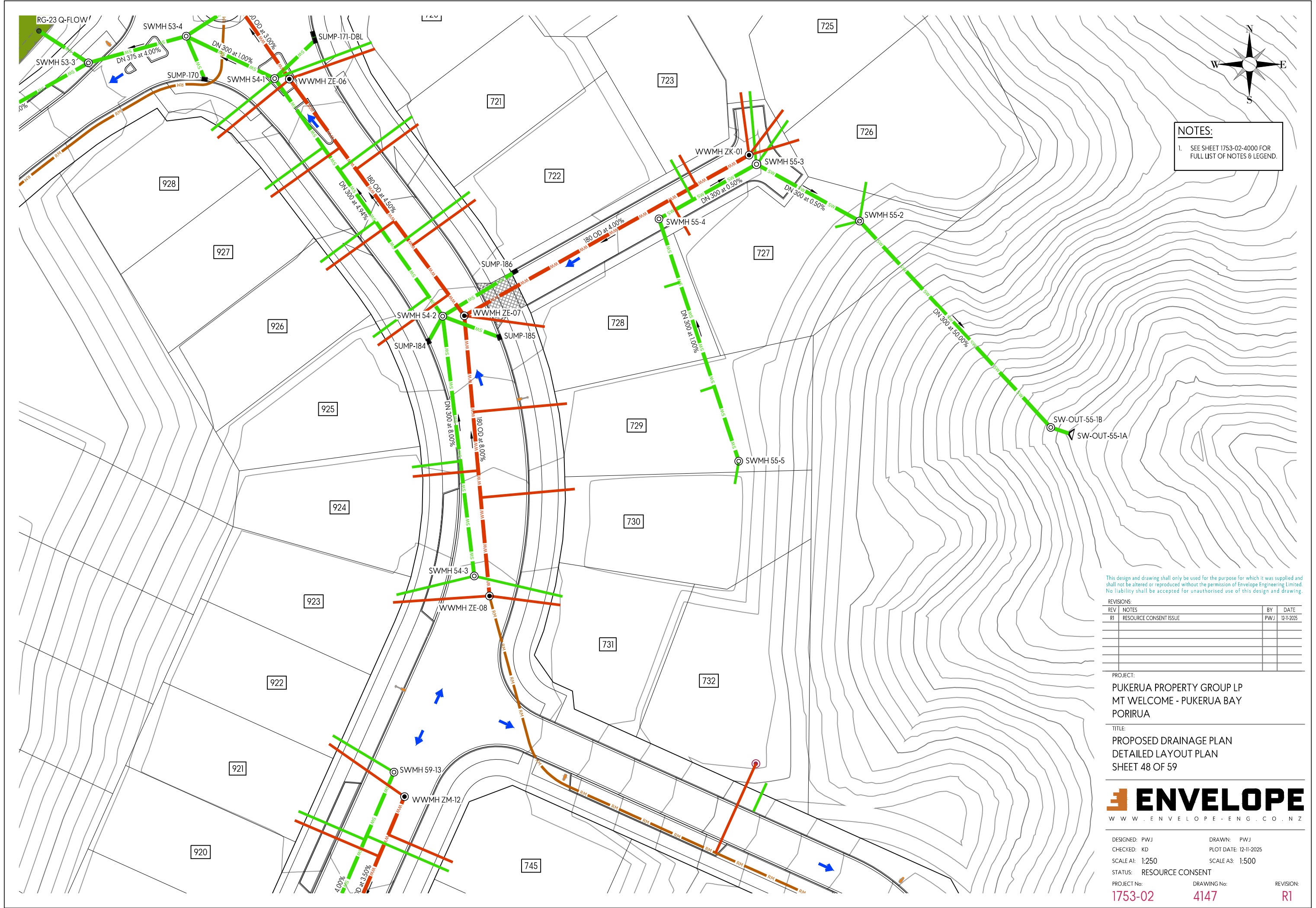
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 47 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4146
	REVISION: R1



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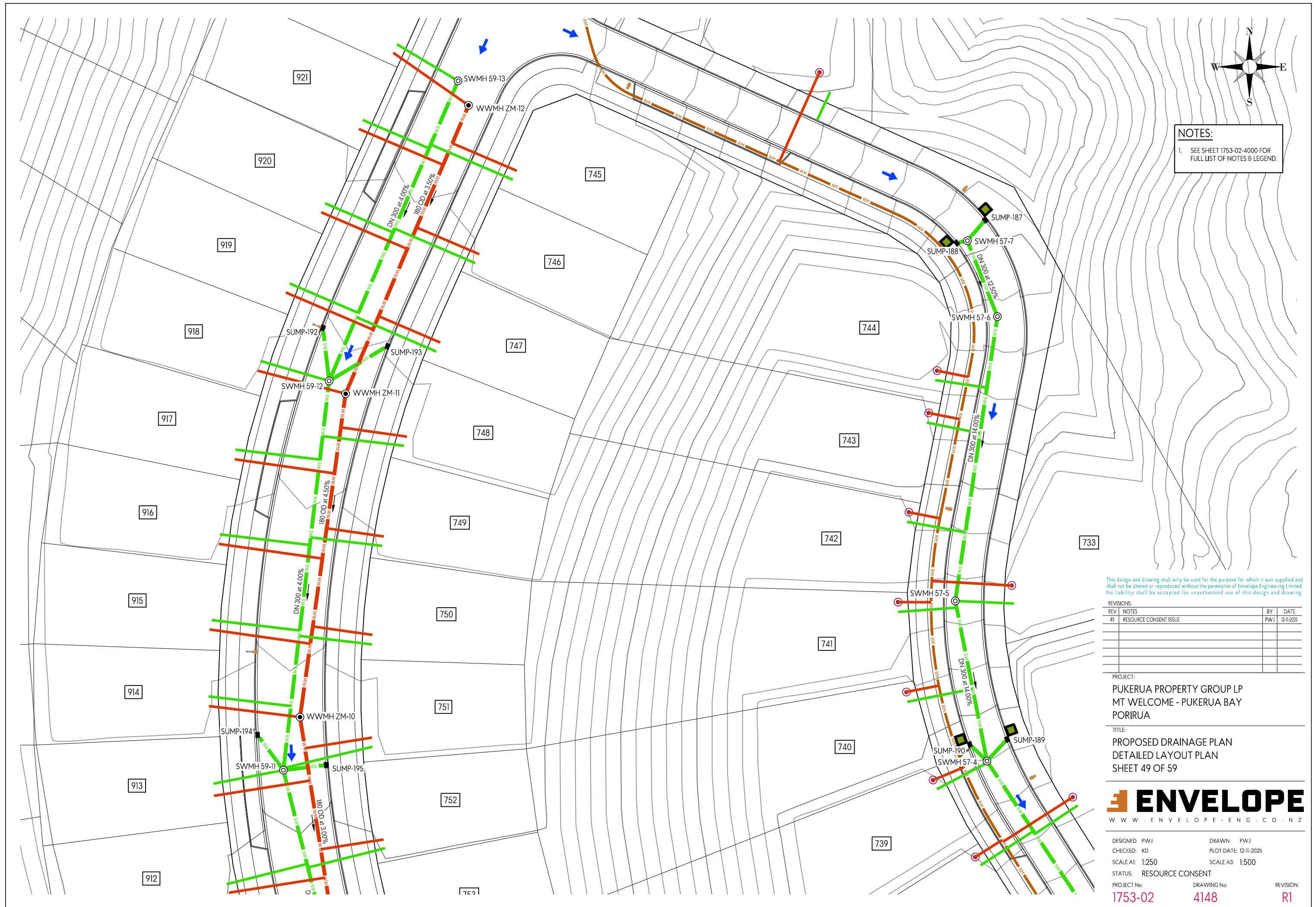
REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 48 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION: R1
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4147	



NOTES:
1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.

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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 49 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4148
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 50 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION: R1
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT	PROJECT No: 1753-02	
PROJECT No:	DRAWING No: 4149	



NOTES:
1. SEE SHEET 1753-02-4000 FOR FULL LIST OF NOTES & LEGEND.

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REVISIONS:		BY	DATE
REV	NOTES		
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

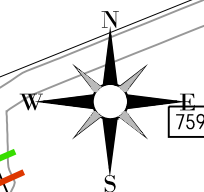
TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 51 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No: 1753-02	DRAWING No: 4150	REVISION: R1

1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.

0



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

PROJECT:

PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:

PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 52 OF 59



DESIGNED: PWJ
CHECKED: KD
SCALE A1: 1:250
STATUS: RESOURCE CONSENT

DRAWN: PWJ
PLOT DATE: 12-11-2025
SCALE A3: 1:500
DRAWING No: 4151

REVISION: R1



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REVISIONS:			
REV	NOTES	BY	DATE
RT	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 54 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No: 1753-02	DRAWING No: 4153
	REVISION: R1



NOTES:
1. SEE SHEET 1753-02-4000 FOR
FULL LIST OF NOTES & LEGEND.

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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

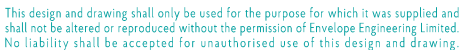
PROJECT:
PUKERUA PROPERTY GROUP LP
MT WELCOME - PUKERUA BAY
PORIRUA

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 55 OF 59



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

DRAWN: PWJ
PLOT DATE: 12-11-2025
SCALE A3: 1:500
DRAWING No: 4154
REVISION: R1



REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

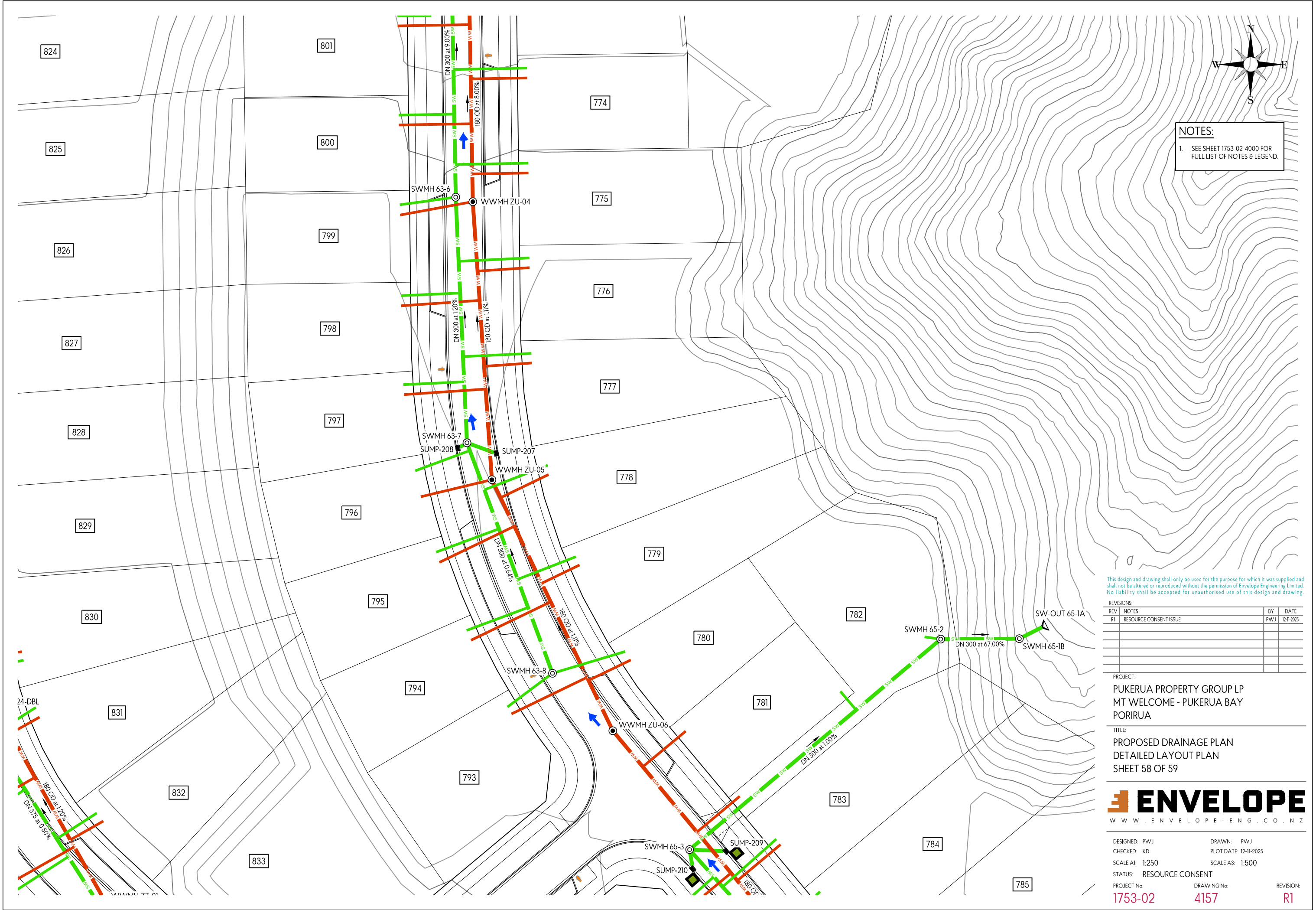
TITLE:

PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 56 OF 59



DESIGNED: PWJ	DRAWN: PWJ
CHECKED: KD	PLOT DATE: 12-11-2025
SCALE A1: 1:250	SCALE A3: 1:500
STATUS: RESOURCE CONSENT	
PROJECT No:	DRAWING No:
1753-02	4155
	REVISION:
	R1





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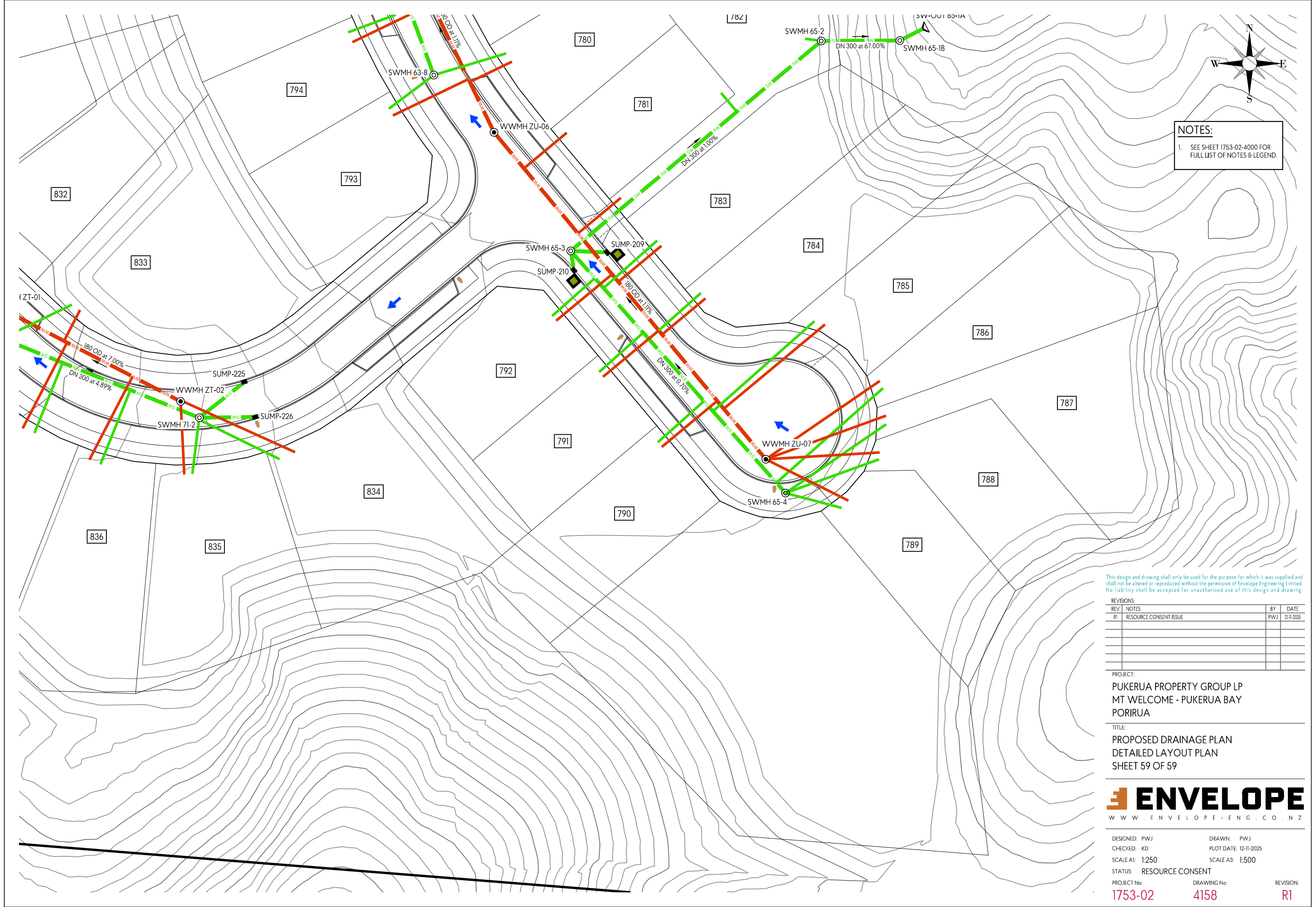
REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 58 OF 59



DESIGNED: PWJ	DRAWN: PWJ	REVISION:
CHECKED: KD	PLOT DATE: 12-11-2025	
SCALE A1: 1:250	SCALE A3: 1:500	
STATUS: RESOURCE CONSENT		
PROJECT No:	DRAWING No:	
1753-02	4157	R1



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REVISIONS:			
REV	NOTES	BY	DATE
R1	RESOURCE CONSENT ISSUE	PWJ	12-11-2025

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

TITLE:
PROPOSED DRAINAGE PLAN
DETAILED LAYOUT PLAN
SHEET 59 OF 59



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

DRAWN: PWJ
PLOT DATE: 12-11-2025
SCALE A3: 1:500
DRAWING No: 4158

REVISION: R1