



- COORDINATES ARE IN TERMS OF NZTM. ORIGIN OF COORDINATES ALP 10 DP 537959 SOURCED FROM LINZ DATABASE.
- ~ 5948844.96mN 1749267.16mE
- LEVELS ARE IN TERMS OF AVD46. ORIGIN OF LEVELS IS CA 15 (GD CODE B3BQ), RL = 24.82m, SOURCED FROM LINZ DATABASE.
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ APPROVAL.
- CONTOURS ARE AT 0.25m INTERVALS.

LEGEND MAJOR CONTOURS EXISTING CONTOURS LOT BOUNDARY EXISTING LOT BOUNDARY FUTURE LOT BOUNDARY

DISCLAIMER:

THE INFORMATION PORTRAYED ON THIS PLAN IS INTENDED TO BE SOLELY USED AS THE BASE DATA FOR THE PURPOSES OF 224C APPLICATION TO COUNCIL. WFH PROPERTIES AND WOOD AND PARTNERS CONSULTANTS ACCEPT NO RESPONSIBILITY FOR ANY BUILDING DESIGN OR CONSTRUCTION BASED ON THIS DRAWING FILE.

1		REVISION DETAILS			DATE	
1	1 ISSUED FOR INFORMATION		SM	15/08/25		
, and						
)WG

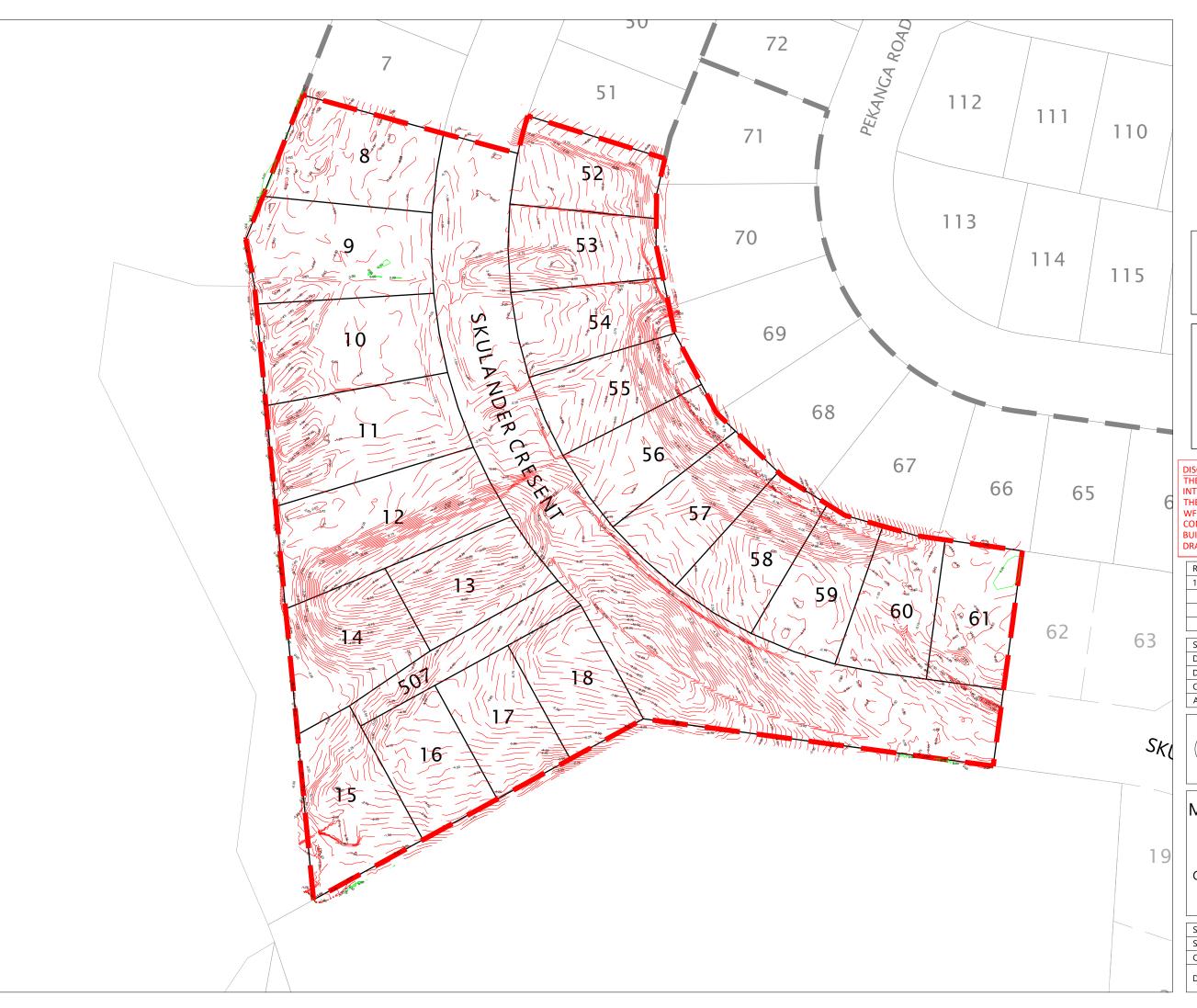
SURVEYED	WOODS	BUILDING B. LEVEL 1	730113
DESIGNED	WOODS	8 NUGENT STREET	7
DRAWN CHECKED	EC	GRAFTON	ND CIVI
	COFFEY	AUCKLAND 1023	8
APPROVED	SM	WOODS.CO.NZ	15



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

FINAL SURFACE ASBUILT

			-
STATUS	AS BUILT	REV	\DATA
SCALE	1:750 @ A3	1	
COUNCIL	AUCKLAND COUNCIL	'	SYNE
DWG NO	P22-437-03-1000-AB		le: C:\12DSYNERGY





- COORDINATES ARE IN TERMS OF NZTM.

 LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY

 AND LINZ APPROVAL.
- CONTOURS ARE AT 0.25m INTERVALS.
- PLANS SHOULD BE READ IN CONJUNCTION WITH GCR.

LEGEND			
ZERO CONTOUR	0.0		
CUT CONTOUR	-1.0		
FILL CONTOUR	1.0		
LOT BOUNDARY			
EXISTING LOT BOUNDARY			
FUTURE LOT BOUNDARY			
STAGE BOUNDARY			

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RE'	REVISION DETAILS		DATE
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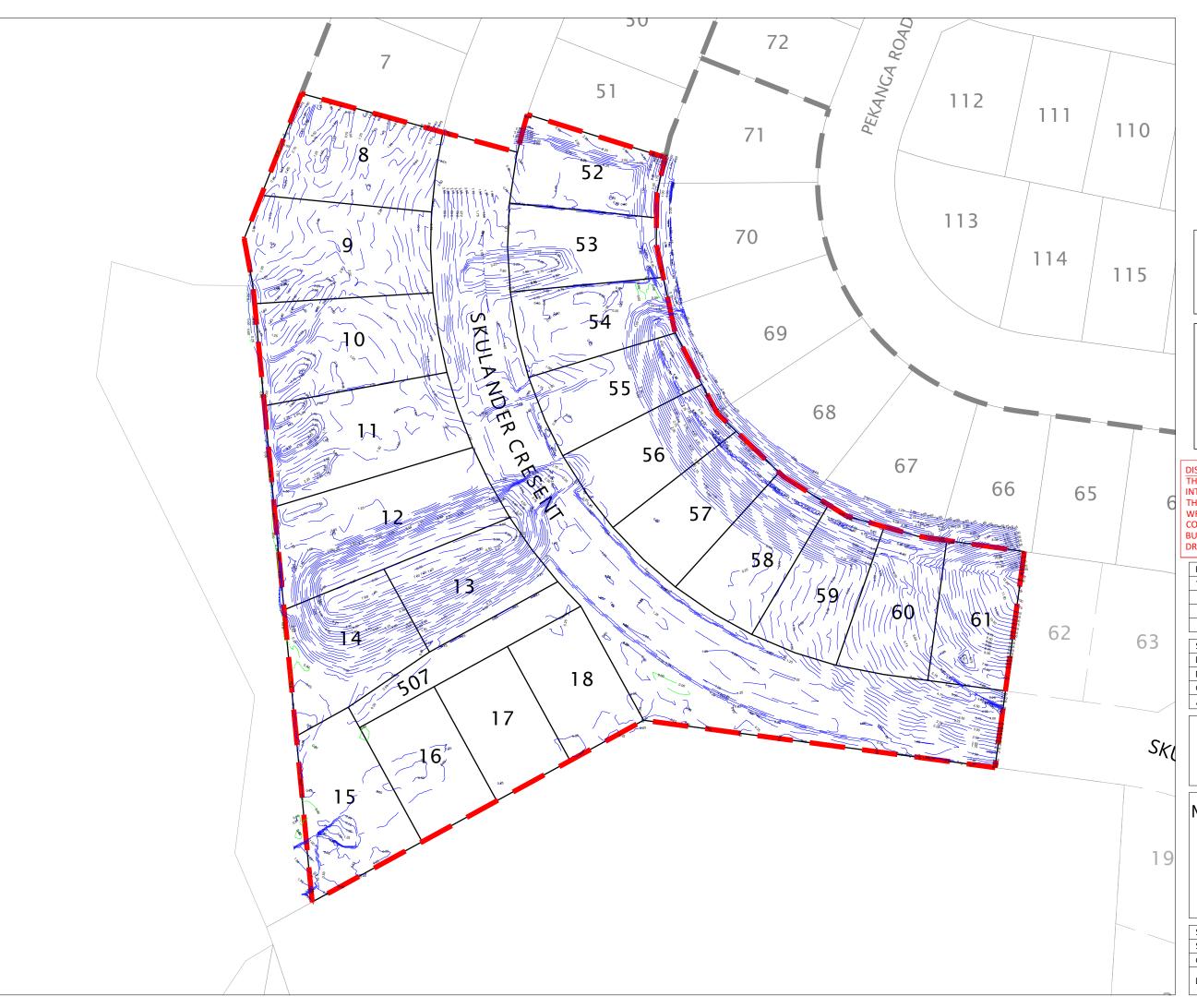
SURVEYED	WOODS	BUILDING B, LEVEL 1
DESIGNED	CMW	8 NUGENT STREET
DRAWN	EC	GRAFTON
CHECKED	COFFEY	AUCKLAND 1023
APPROVED	SM	WOODS.CO.NZ



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

CUT AND FILL ASBUILT ORIGINAL TOPOGRAPHIC SURFACE TO LOWEST SURFACE

				=
	STATUS	FOR INFORMATION	REV	DAT/
	SCALE	1:750 @ A3	1	RGY
	COUNCIL	AUCKLAND COUNCIL	ı	SYNER
DWG NO P22-437		P22-437-03-1100-AB		le: C:\12E





- COORDINATES ARE IN TERMS OF NZTM.

 LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY

 AND LINZ APPROVAL.
- CONTOURS ARE AT 0.25m INTERVALS.
- PLANS SHOULD BE READ IN CONJUNCTION WITH GCR.

LEGEND	
ZERO CONTOUR	0.0
CUT CONTOUR	-1.0
FILL CONTOUR	1.0
LOT BOUNDARY	
EXISTING LOT BOUNDARY	
FUTURE LOT BOUNDARY	
STAGE BOUNDARY	

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RE'	REVISION DETAILS		DATE
1	ISSUED FOR INFORMATION	SM	11/08/25

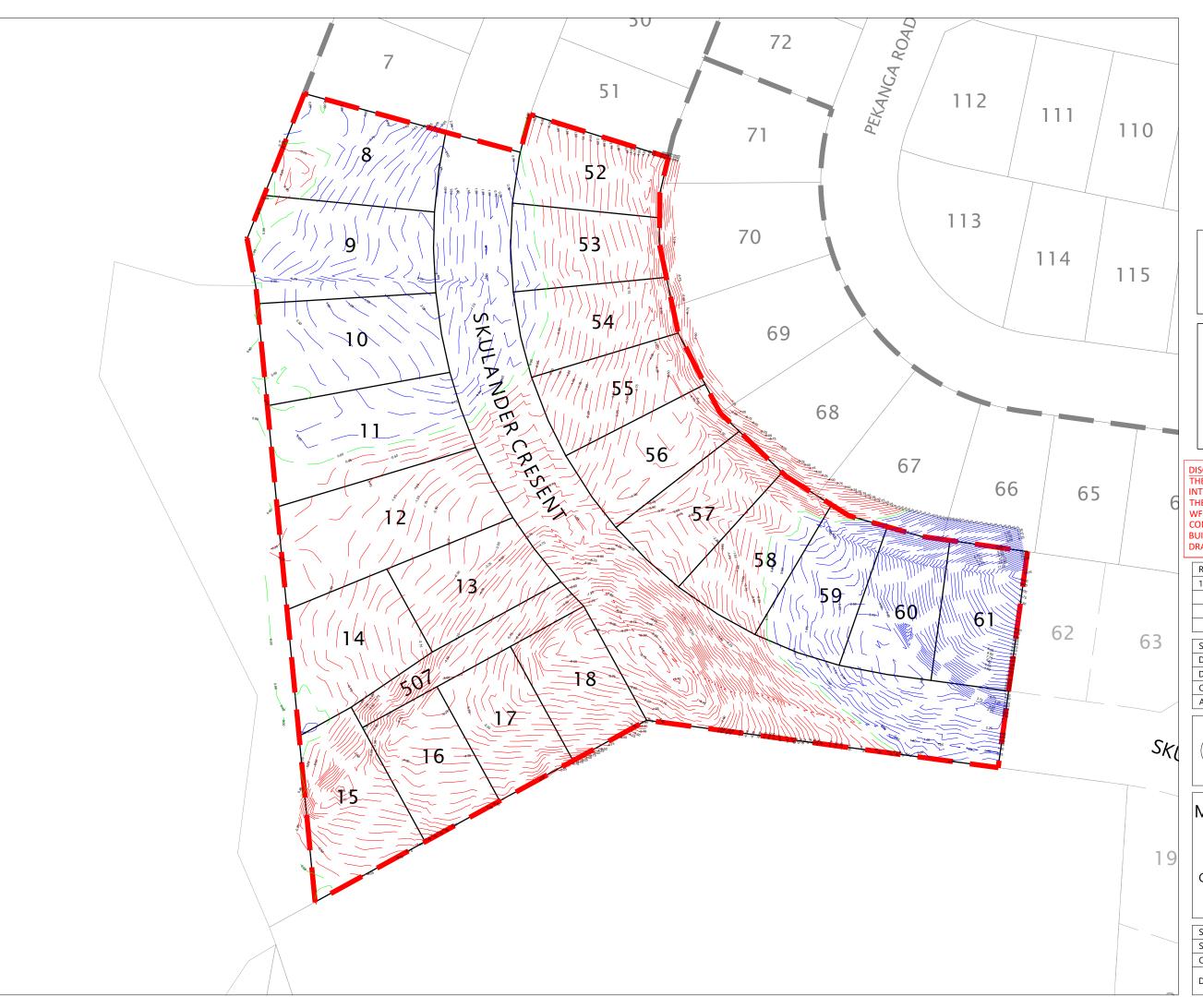
SURVEYED	WOODS	BUILDING B, LEVEL 1
DESIGNED	CMW	8 NUGENT STREET
DRAWN	EC	GRAFTON
CHECKED	COFFEY	AUCKLAND 1023
APPROVED	SM	WOODS.CO.NZ



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

CUT AND FILL ASBUILT LOWEST SURFACE TO FINAL SURFACE

			3
STATUS	FOR INFORMATION	REV	DATA
SCALE	1:750 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	'	SYNE
DWG NO	P22-437-03-1101-AB		le: C:\12D





- COORDINATES ARE IN TERMS OF NZTM.

 LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY

 AND LINZ APPROVAL.
- CONTOURS ARE AT 0.25m INTERVALS.
- PLANS SHOULD BE READ IN CONJUNCTION WITH GCR.

LEGEND	
ZERO CONTOUR	0.0
CUT CONTOUR	-1.0
FILL CONTOUR	1.0
LOT BOUNDARY	
EXISTING LOT BOUNDARY	
FUTURE LOT BOUNDARY	
STAGE BOUNDARY	

DISCLAIMER:

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INTENDED TO BE SOLELY USED AS THE BASE DATA FOR THE PURPOSES OF 224C APPLICATION TO COUNCIL. WFH PROPERTIES AND WOOD AND PARTNERS
CONSULTANTS ACCEPT NO RESPONSIBILITY FOR ANY
BUILDING DESIGN OR CONSTRUCTION BASED ON THIS
DRAWING FILE.

RE'	VISION DETAILS	BY	DATE
1	1 ISSUED FOR INFORMATION		11/08/25

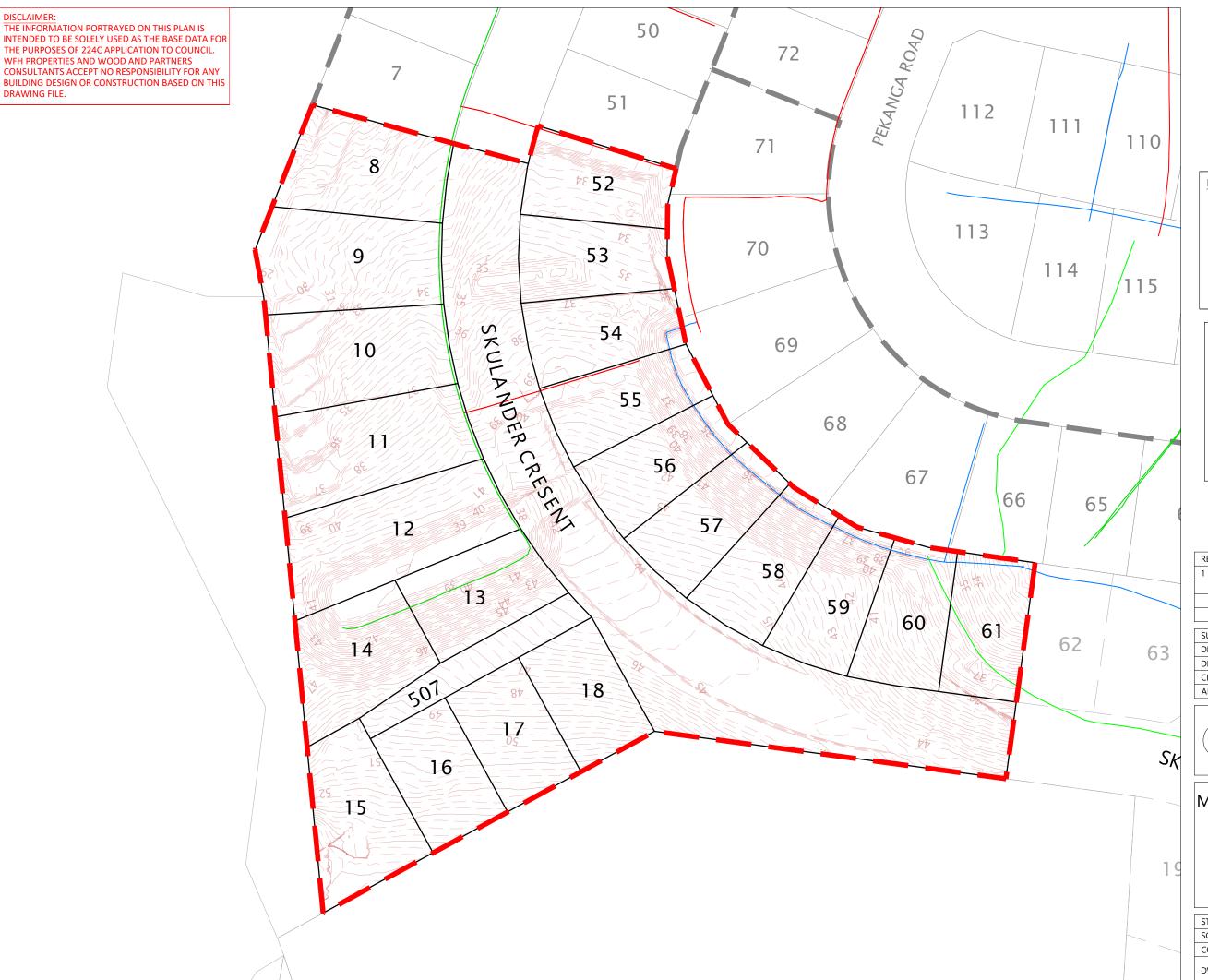
SURVEYED	WOODS	BUILDING B. LEVEL 1
DESIGNED	CMW	8 NUGENT STREET
DRAWN	EC	GRAFTON
CHECKED	COFFEY	AUCKLAND 1023
APPROVED	SM	WOODS.CO.NZ



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

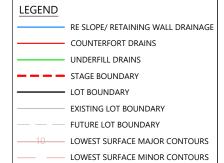
CUT AND FILL ASBUILT ORIGINAL TOPOGRAPHIC SURFACE TO FINAL SURFACE

			=
STATUS	FOR INFORMATION	REV	DAT/
SCALE	1:750 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	ı	SYNE
DWG NO	P22-437-03-1102-AB		le: C:\12DSYNERGY\DATA





- COORDINATES ARE IN TERMS OF NZTM.
- LEVELS ARE IN TERMS OF AVD46.
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY
- SUBSOIL DATA SUPPLIED BY CONTRACTOR.
- CONTOURS ARE OF LOWEST SURFACE AND AT 0.25m
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS
- PLANS SHOULD BE READ IN CONJUNCTION WITH



RE	VISION DETAILS	BY	DATE
1	ISSUED FOR INFORMATION	SM	11/08/25

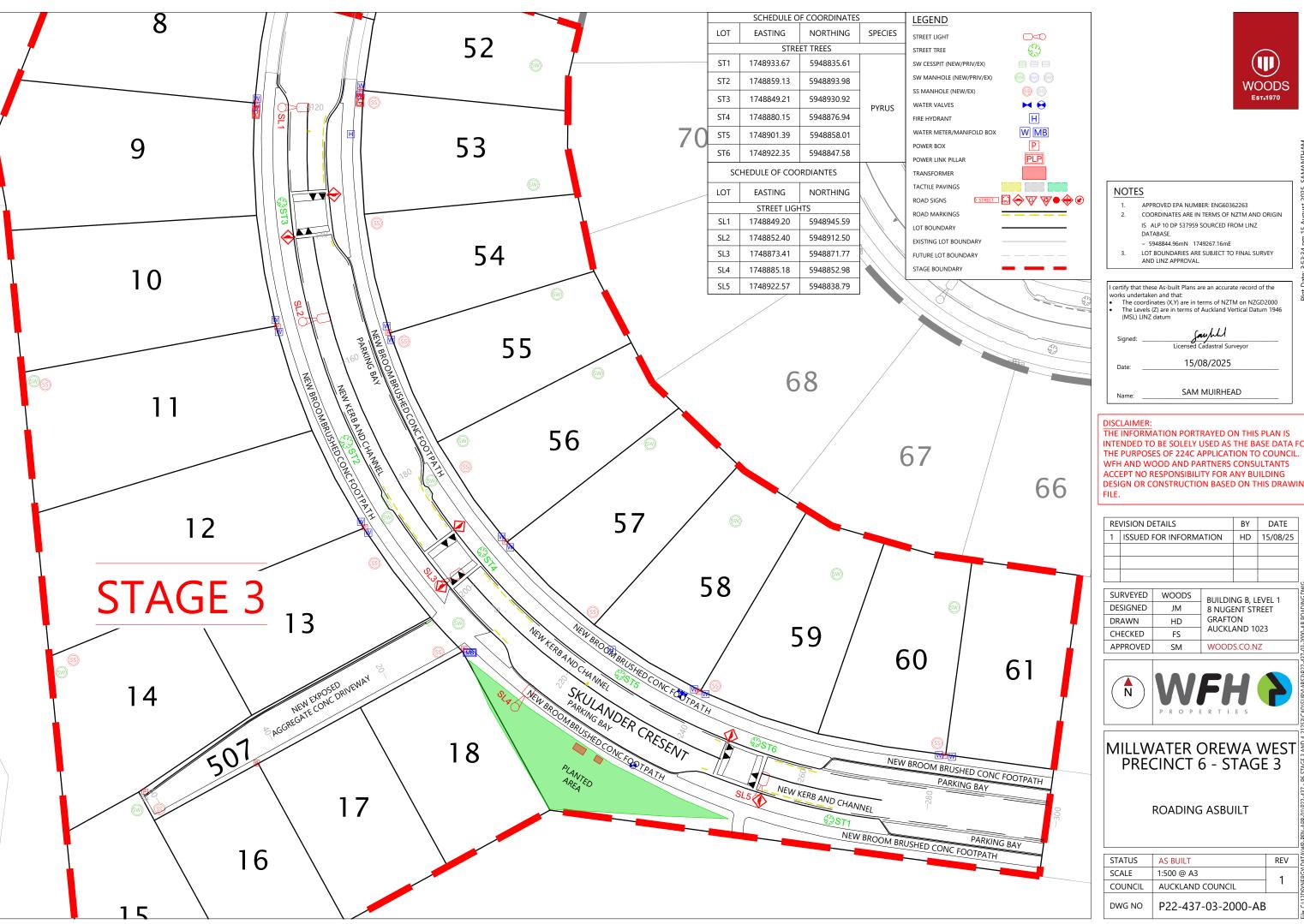
SURVEYED	WOODS	BUILDING B, LEVEL 1
DESIGNED	WOODS	8 NUGENT STREET
DRAWN	EC	GRAFTON
CHECKED	COFFEY	AUCKLAND 1023
APPROVED	SM	WOODS.CO.NZ



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

SUBSOILS ASBUILT PLAN

			>
STATUS	FOR INFORMATION	REV	DAT/
SCALE	1:750 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	ı	SYNERGY
DWG NO	P22-437-03-1200-AB		le: C:\12D





COORDINATES ARE IN TERMS OF NZTM AND ORIGIN

INTENDED TO BE SOLELY USED AS THE BASE DATA FOR THE PURPOSES OF 224C APPLICATION TO COUNCIL. WFH AND WOOD AND PARTNERS CONSULTANTS ACCEPT NO RESPONSIBILITY FOR ANY BUILDING DESIGN OR CONSTRUCTION BASED ON THIS DRAWING

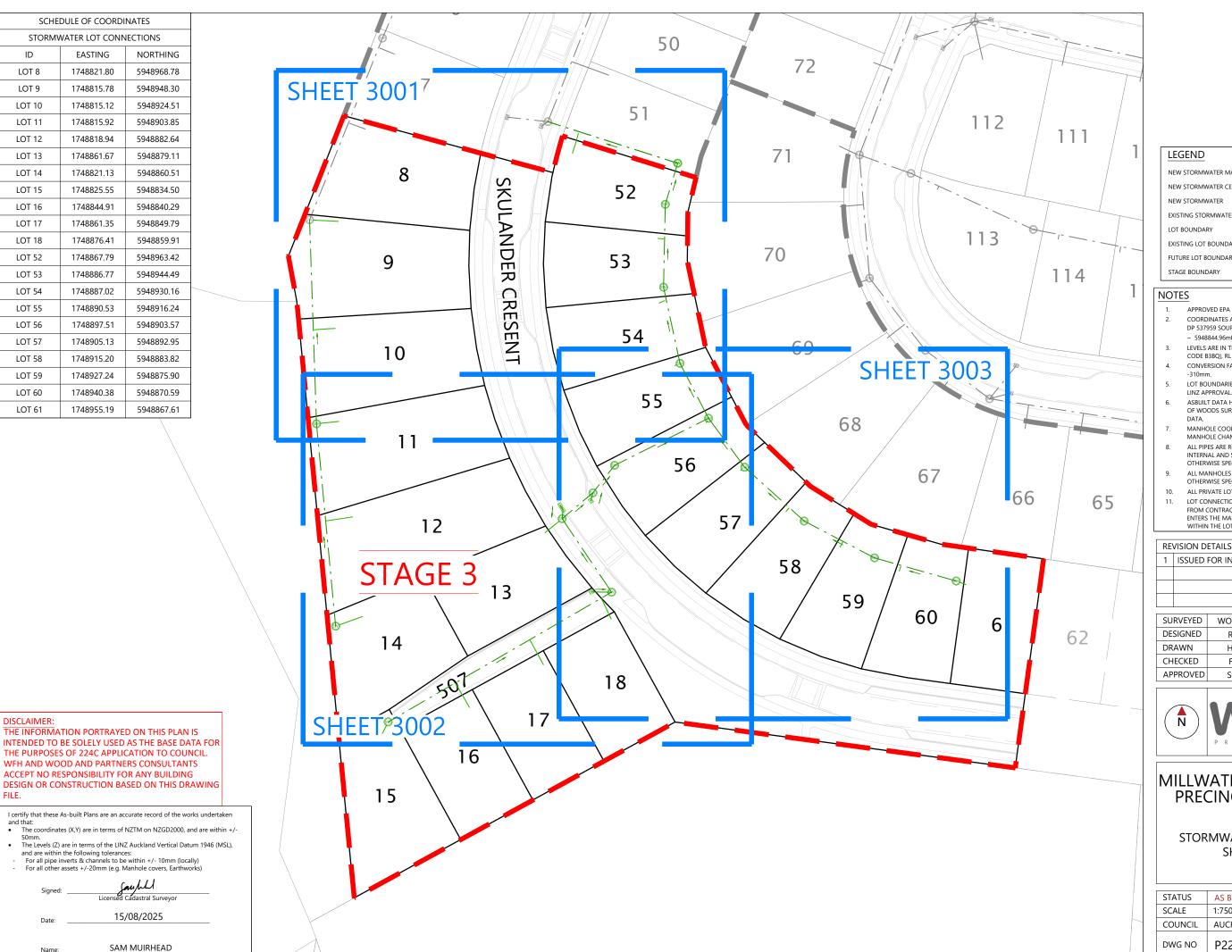
	RE	VISION DETAILS	BY	DATE
	1	ISSUED FOR INFORMATION	HD	15/08/25
-				

SURVEYED	WOODS	BUILDING B, LEVEL 1	ROADING.DV
DESIGNED	JM	8 NUGENT STREET	ADIN
DRAWN	HD	GRAFTON	
CHECKED	FS	AUCKLAND 1023	2000-AB
APPROVED	SM	WOODS.CO.NZ	03-2

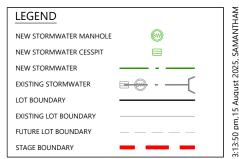


PRECINCT 6 - STAGE 3

			2
STATUS	AS BUILT	REV	DAT/
SCALE	1:500 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	ı	DSYNER
DWG NO	P22-437-03-2000-AB		ile: C:\12D







- APPROVED EPA NUMBER: ENG60362263
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- LEVELS ARE IN TERMS OF AVD46. ORIGIN IS CA 15 (GD CODE B3BQ), RL = 24.82m, SOURCED FROM LINZ DATABASE
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ APPROVAL.
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION OF WOODS SURVEY DATA AND CONTRACTOR RECEIVED
- MANHOLE COORDINATES ARE TO CENTRE OF CONCRETE MANHOLE CHAMBER.
- ALL PIPES ARE RCRRJ AND PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- ALL MANHOLES ARE REINFORCED CONCRETE UNLESS OTHERWISE SPECIFIED.
- ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC.
- LOT CONNECTION LENGTHS ARE 2D LENGTHS CALCULATED FROM CONTRACTOR DATA WHERE THE LOT CONNECTION ENTERS THE MAIN LINE TO IT'S TERMINATION COORDINATE WITHIN THE LOT.

RE	REVISION DETAILS		DATE
1	1 ISSUED FOR INFORMATION		15/08/25
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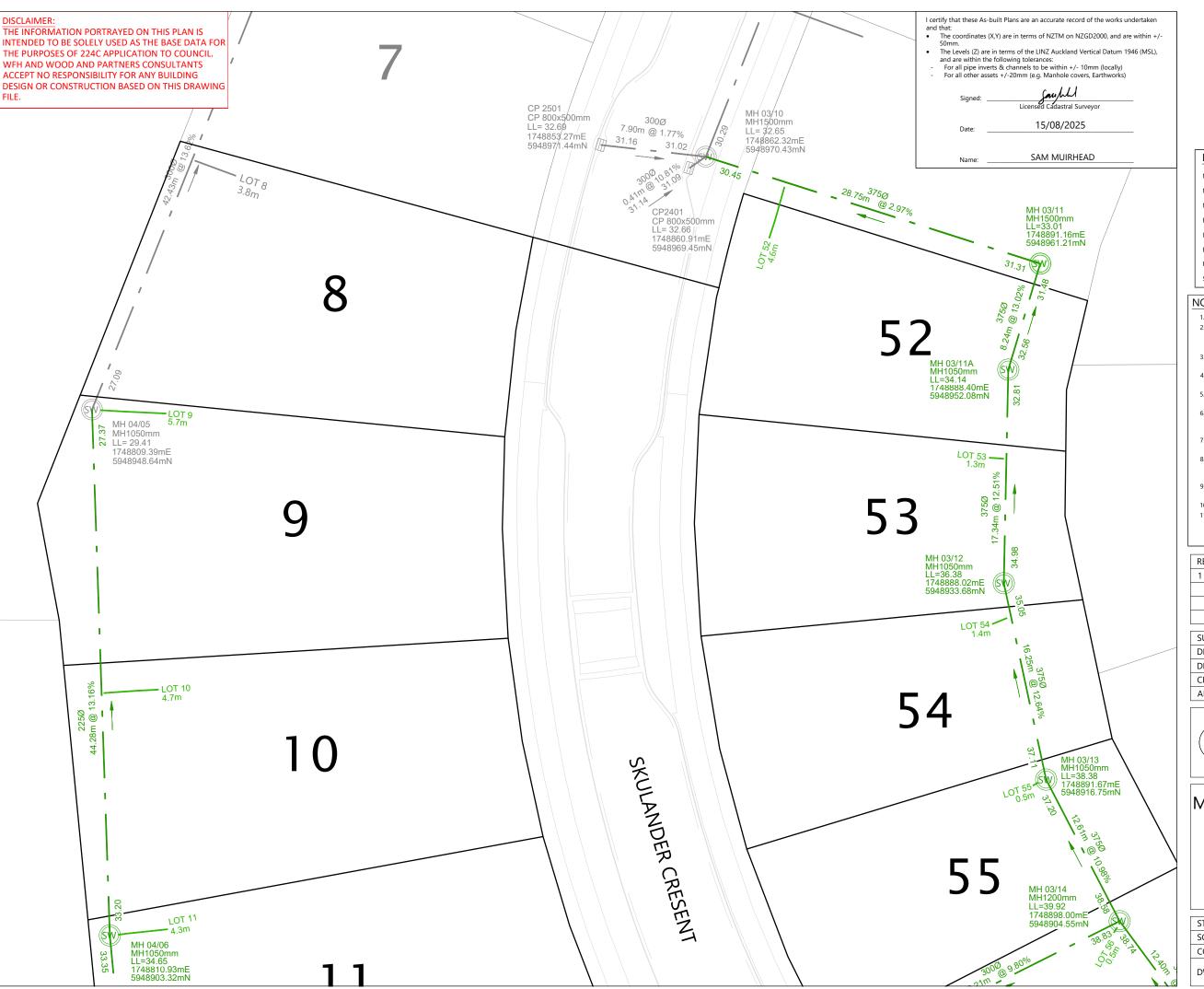
SURVEYED	WOODS	BUILDING B. LEVEL 1	
DESIGNED	RV	8 NUGENT STREET	
DRAWN	HD	GRAFTON	
CHECKED	FS	AUCKLAND 1023	
APPROVED	SM	WOODS CO N7	



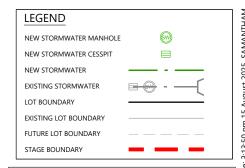
MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

STORMWATER ASBUILT PLAN SHEET 1 OF 4

STATUS	AS BUILT	REV	DAT/
SCALE	1:750 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	ı	SYNE
DWG NO	P22-437-03-3000-AB		File: C:\12DSYNERGY\DATA







- APPROVED EPA NUMBER: ENG60362263
- COORDINATES ARE IN TERMS OF NZTM. ORIGIN IS ALP 10 DP 537959 SOURCED FROM LINZ DATABASE. ~ 5948844.96mN 1749267.16mE
- LEVELS ARE IN TERMS OF AVD46. ORIGIN IS CA 15 (GD CODE B3BQ), RL = 24.82m, SOURCED FROM LINZ DATABASE
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ APPROVAL.
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION OF WOODS SURVEY DATA AND CONTRACTOR RECEIVED
- . MANHOLE COORDINATES ARE TO CENTRE OF CONCRETE MANHOLE CHAMBER.
- ALL PIPES ARE RCRRJ AND PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- ALL MANHOLES ARE REINFORCED CONCRETE UNLESS OTHERWISE SPECIFIED.
- ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC.
- LOT CONNECTION LENGTHS ARE 2D LENGTHS CALCULATED FROM CONTRACTOR DATA WHERE THE LOT CONNECTION ENTERS THE MAIN LINE TO IT'S TERMINATION COORDINATE WITHIN THE LOT.

		RE'	VISION DETAILS	BY	DATE	
		1	ISSUED FOR INFORMATION	HD	15/08/25	
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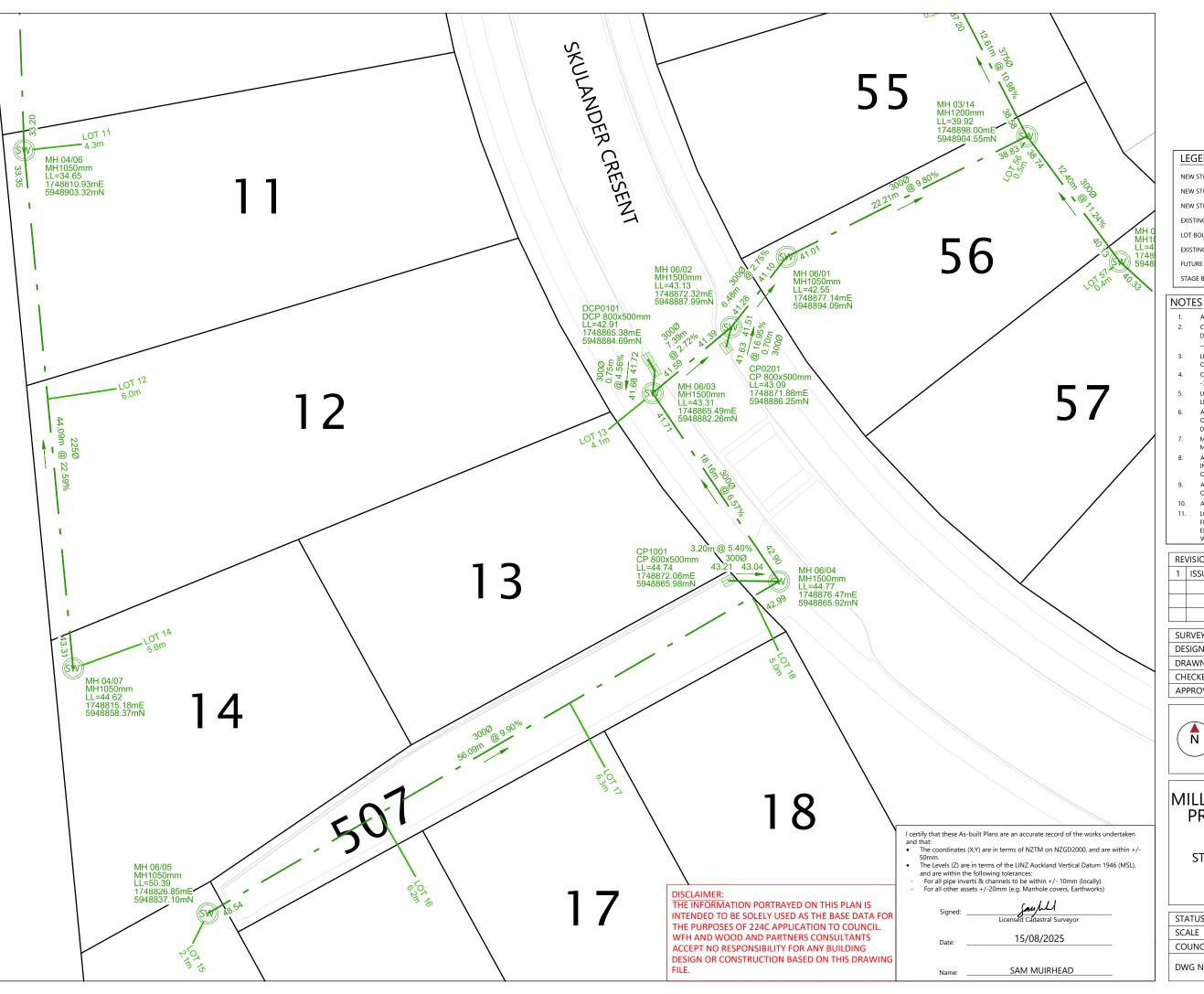
SURVEYED	WOODS	BUILDING B. LEVEL 1	STORMWATE
DESIGNED	RV	8 NUGENT STREET	Mac
DRAWN	HD	GRAFTON	ARC
CHECKED	FS	AUCKLAND 1023	3000-7
APPROVED	SM	WOODS.CO.NZ	73.3



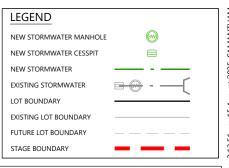
MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

STORMWATER ASBUILT PLAN SHEET 2 OF 4

STATUS	AS BUILT	REV	DAT/
SCALE	1:300 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	1	SYNE
DWG NO	P22-437-03-3001-AB	}	File: C:\12DSYNERGY







- APPROVED EPA NUMBER: ENG60362263
- COORDINATES ARE IN TERMS OF NZTM. ORIGIN IS ALP 10 DP 537959 SOURCED FROM LINZ DATABASE. ~ 5948844.96mN 1749267.16mE
- LEVELS ARE IN TERMS OF AVD46. ORIGIN IS CA 15 (GD CODE B3BQ), RL = 24.82m, SOURCED FROM LINZ DATABASE
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ APPROVAL.
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION OF WOODS SURVEY DATA AND CONTRACTOR RECEIVED
- MANHOLE COORDINATES ARE TO CENTRE OF CONCRETE MANHOLE CHAMBER.
- ALL PIPES ARE RCRRJ AND PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- ALL MANHOLES ARE REINFORCED CONCRETE UNLESS OTHERWISE SPECIFIED.
- ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC.
- LOT CONNECTION LENGTHS ARE 2D LENGTHS CALCULATED FROM CONTRACTOR DATA WHERE THE LOT CONNECTION ENTERS THE MAIN LINE TO IT'S TERMINATION COORDINATE WITHIN THE LOT.

RE'	VISION DETAILS	BY	DATE	
1	ISSUED FOR INFORMATION	HD	15/08/25	
)WG

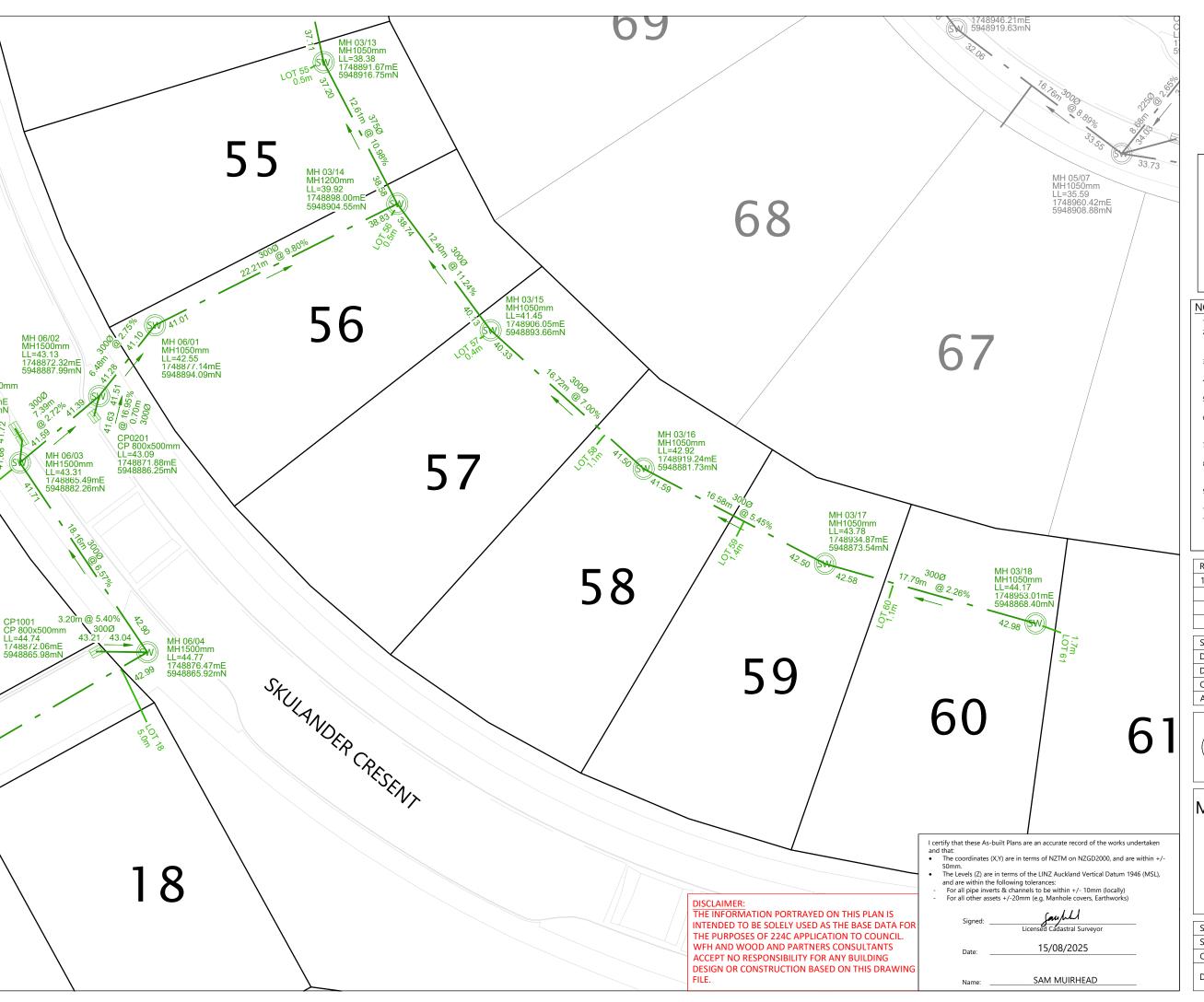
SURVEYED	WOODS	BUILDING B. LEVEL 1	TODAMAAT
DESIGNED	RV	8 NUGENT STREET	200
DRAWN	HD	GRAFTON 1000	
CHECKED	FS	AUCKLAND 1023	4 0000
APPROVED	SM	WOODS.CO.NZ	5



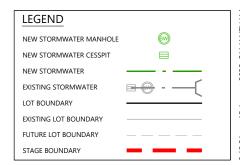
MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

STORMWATER ASBUILT PLAN SHEET 3 OF 4

STATUS	AS BUILT	REV
SCALE	1:300 @ A3	1
COUNCIL	AUCKLAND COUNCIL	'
DWG NO	P22-437-03-3002-AB	}







- APPROVED EPA NUMBER: ENG60362263
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- LEVELS ARE IN TERMS OF AVD46. ORIGIN IS CA 15 (GD CODE B3BQ), RL = 24.82m, SOURCED FROM LINZ DATABASE.
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ APPROVAL.
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION
 OF WOODS SURVEY DATA AND CONTRACTOR RECEIVED
 DATA
- . MANHOLE COORDINATES ARE TO CENTRE OF CONCRETE MANHOLE CHAMBER.
- ALL PIPES ARE RCRRJ AND PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- 9. ALL MANHOLES ARE REINFORCED CONCRETE UNLESS OTHERWISE SPECIFIED.
- 0. ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC.
- LOT CONNECTION LENGTHS ARE 2D LENGTHS CALCULATED
 FROM CONTRACTOR DATA WHERE THE LOT CONNECTION
 ENTERS THE MAIN LINE TO IT'S TERMINATION COORDINATE
 WITHIN THE LOT.

	RE'	VISION DETAILS	BY	DATE	
	1	ISSUED FOR INFORMATION	HD	15/08/25	
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SURVEYED	WOODS	BUILDING B, LEVEL 1
DESIGNED	RV	8 NUGENT STREET
DRAWN	HD	GRAFTON
CHECKED	FS	AUCKLAND 1023
APPROVED	SM	WOODS.CO.NZ

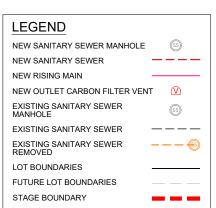


MILLWATER OREWA WEST PRECINCT 6 - STAGE 3

STORMWATER ASBUILT PLAN
SHEET 4 OF 4

			2
STATUS	AS BUILT	REV	\DATA
SCALE	1:300 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	1	2DSYNERGY
DWG NO	P22-437-03-3003-AB	}	ile: C:\12D





DROP-PROTECTION STRUCTURE

UPDATED EXISTING LID LEVEL

NOTES

APPROVED EPA NUMBER: ENG60362263

- ORIGIN OF COORDINATES ALP 10 DP 537959 SOURCED FROM
- LINZ DATABASE ~ 5948844.96mN 1749267.16mE
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION
- ALL PIPES ARE uPVC SN16 UNLESS OTHERWISE SPECIFIED.
- ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC SN16.
- ALL PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- OTHERWISE SPECIFIED.

\setminus	RE'	VISION DETAILS	BY	DATE	
	1	ISSUED FOR INFORMATION	SM	15/08/25	
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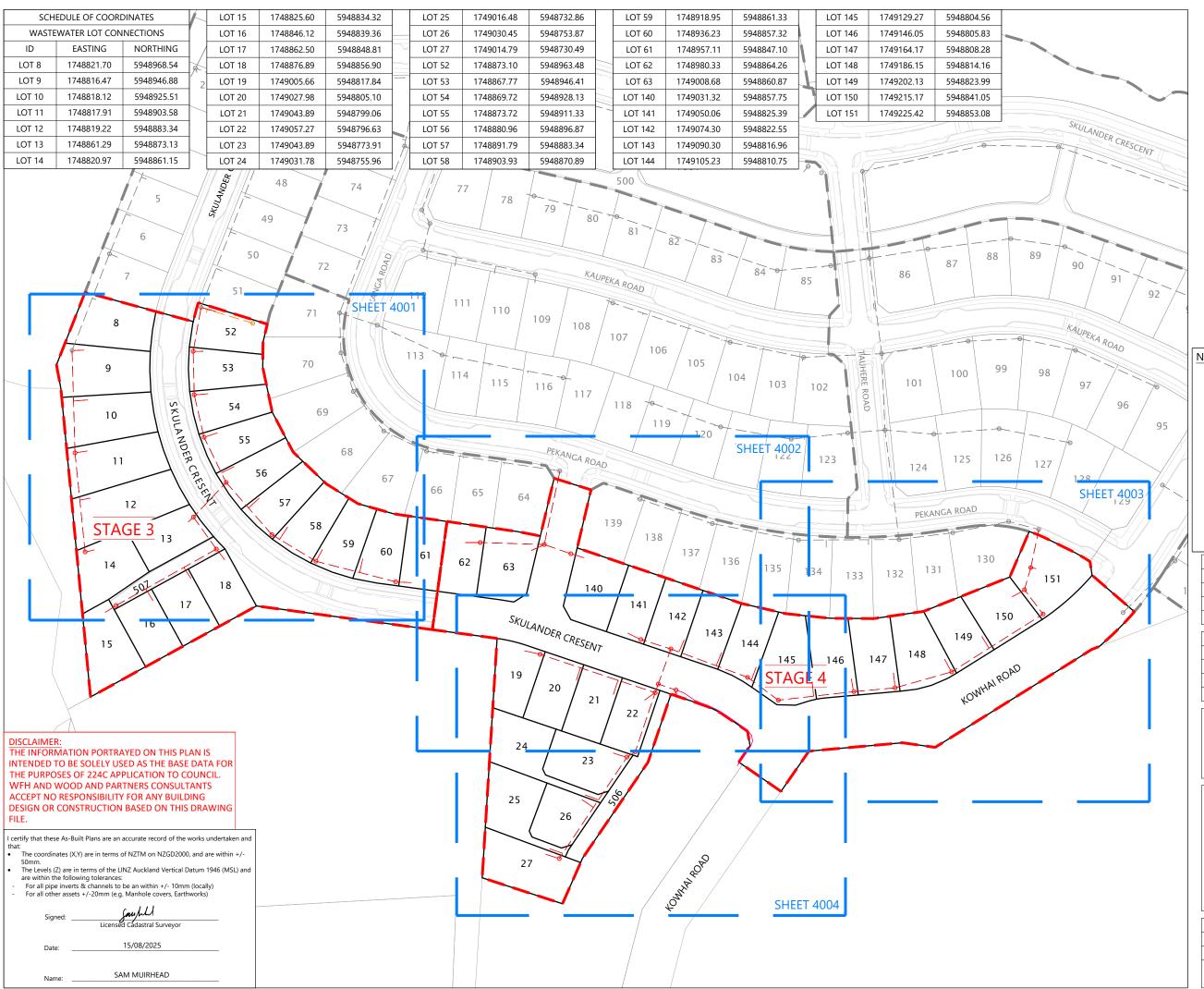
SURVEYED	WOODS	BUILDING B. LEVEL 1
DESIGNED	RV	8 NUGENT STREET
DRAWN	HD	GRAFTON
CHECKED	FS	AUCKLAND 1023
APPROVED	SM	WOODS CO N7

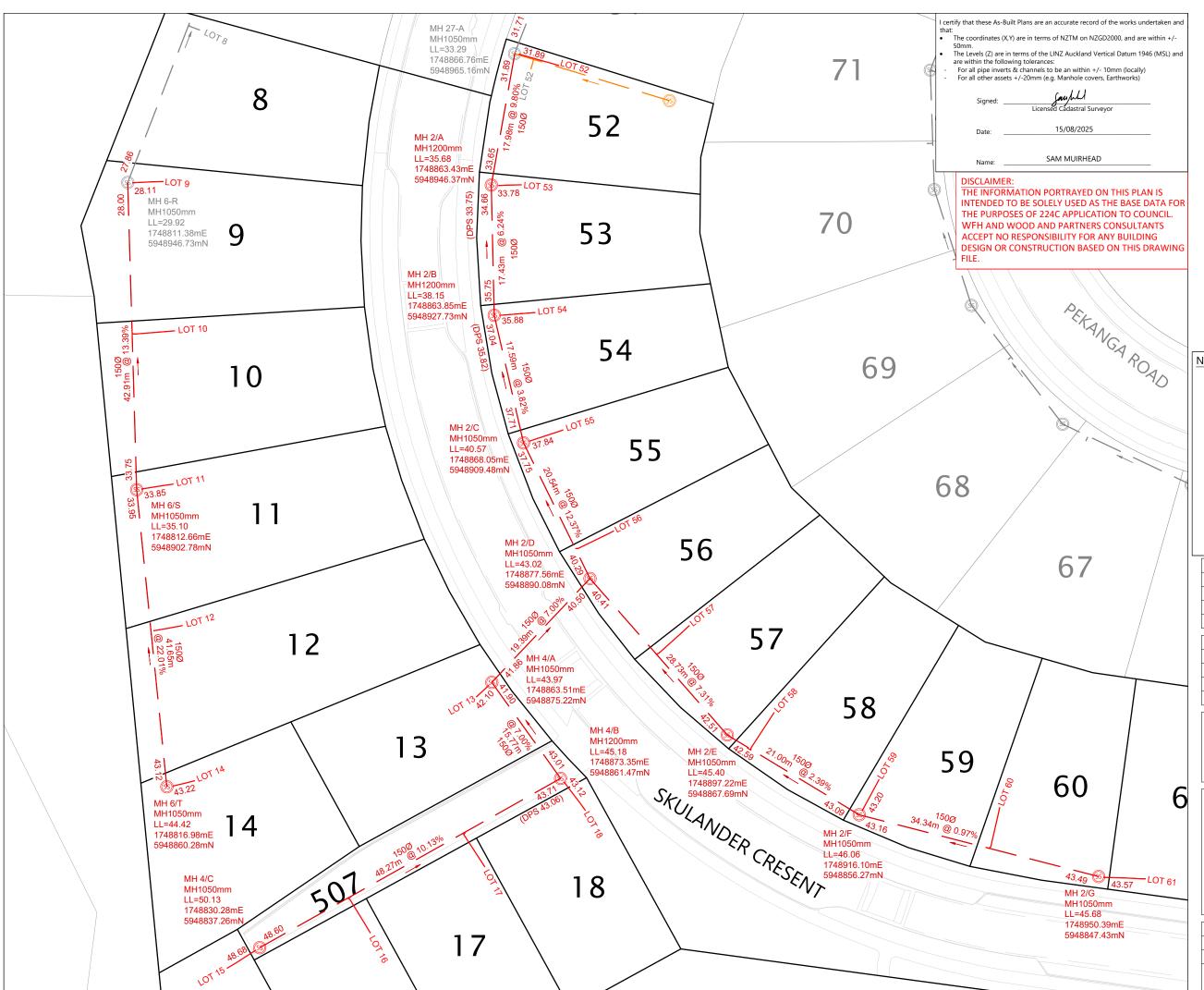


MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WASTEWATER ASBUILT PLAN SHEET 1 OF 5

STATUS	AS BUILT	REV
SCALE	1:1500 @ A3	1
COUNCIL	AUCKLAND COUNCIL	I
DWG NO	P22-437-00-4000-AB	,





LEGEND

NEW SANITARY SEWER MANHOLE

NEW SANITARY SEWER NEW RISING MAIN

EXISTING SANITARY SEWER

EXISTING SANITARY SEWER

EXISTING SANITARY SEWER REMOVED

LOT BOUNDARIES

FUTURE LOT BOUNDARIES

STAGE BOUNDARY

DROP-PROTECTION STRUCTURE

UPDATED EXISTING LID LEVEL

NOTES

- APPROVED EPA NUMBER: ENG60362263
- LINZ DATABASE ~ 5948844.96mN 1749267.16mE
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS -310mm.
- LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION
- ALL PIPES ARE uPVC SN16 UNLESS OTHERWISE SPECIFIED.
- ALL PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN
- MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- OTHERWISE SPECIFIED.

	RE'	VISION DETAILS	BY	DATE	
	1	ISSUED FOR INFORMATION	SM	15/08/25	
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SURVEYED	WOODS	BUILDING B. LEVEL 1
DESIGNED	RV	8 NUGENT STREET
DRAWN	HD	GRAFTON 1022
CHECKED	FS	AUCKLAND 1023
APPROVED	SM	WOODS CO NZ



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

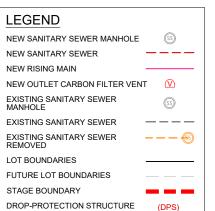
WASTEWATER ASBUILT PLAN SHEET 2 OF 5

			=
STATUS	AS BUILT	REV	DATA
SCALE	1:500 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL		SYNE
DWG NO	P22-437-00-4001-AB	}	le: C:\12DSYNERGY

STATUS	AS BUILT	REV	DATA
SCALE	1:500 @ A3	1	RGY
COUNCIL	AUCKLAND COUNCIL	ı	DSYNERGY
DWG NO	P22-437-00-4002-AB		File: C:\12D



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- ORIGIN OF COORDINATES ALP 10 DP 537959 SOURCED FROM LINZ DATABASE ~ 5948844.96mN 1749267.16mE
- ORIGIN OF LEVELS IS CA 15 (GD CODE B3BQ), RL = 24.82m,
- CONVERSION FACTOR FROM AVD46 TO NZVD16 IS -310mm. LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ
- ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION
- ALL PIPES ARE uPVC SN16 UNLESS OTHERWISE SPECIFIED.
- ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC SN16.
- ALL PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- ALL MANHOLES ARE REINFORCED CONCRETE UNLESS
- MANHOLE COORDINATES SHOWN ARE TO CENTRE OF CONCRETE MANHOLE CHAMBER

REVISION DETAILS				DATE
	1	ISSUED FOR INFORMATION	SM	15/08/25

SURVEYED	WOODS	BUILDING B, LEVEL 1
DESIGNED	RV	8 NUGENT STREET
DRAWN	HD	GRAFTON
CHECKED	FS	AUCKLAND 1023
APPROVED	SM	WOODS.CO.NZ

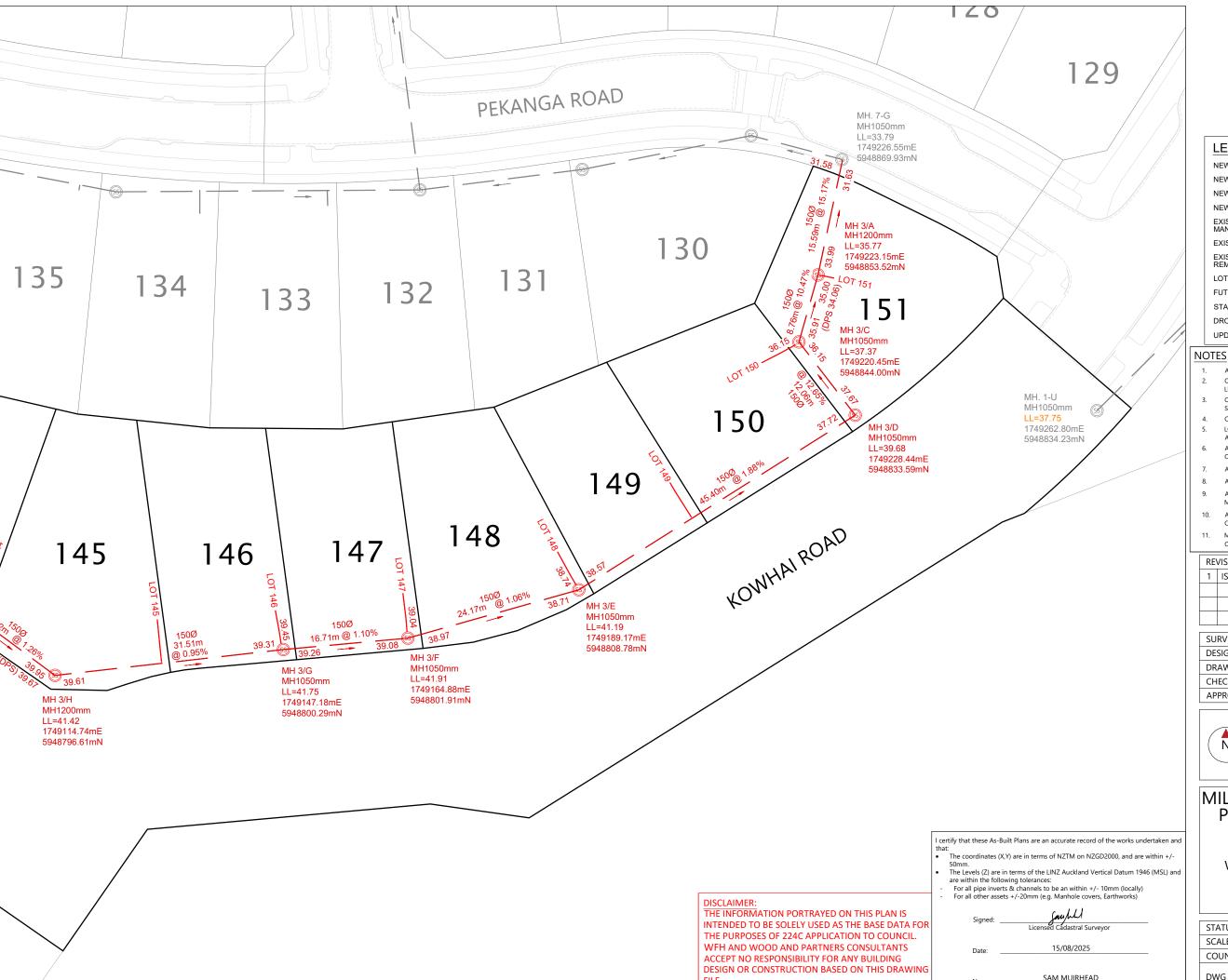


MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WASTEWATER ASBUILT PLAN SHEET 4 OF 5

STATUS	AS BUILT	REV
SCALE	1:500 @ A3	1
COUNCIL	AUCKLAND COUNCIL	I
DWG NO	P22-437-00-4003-AB	

Name:





LEGEND NEW SANITARY SEWER MANHOLE (SS) NEW SANITARY SEWER NEW RISING MAIN V NEW OUTLET CARBON FILTER VENT EXISTING SANITARY SEWER (SS) EXISTING SANITARY SEWER EXISTING SANITARY SEWER REMOVED LOT BOUNDARIES FUTURE LOT BOUNDARIES STAGE BOUNDARY DROP-PROTECTION STRUCTURE (DPS) UPDATED EXISTING LID LEVEL UDLL

NOTES

- APPROVED EPA NUMBER: ENG60362263
- . ORIGIN OF COORDINATES ALP 10 DP 537959 SOURCED FROM LINZ DATABASE ~ 5948844.96mN 1749267.16mE
- ORIGIN OF LEVELS IS CA 15 (GD CODE B3BQ), RL = 24.82m, SOURCED FROM LINZ DATABASE. CONVERSION FACTOR FROM AVD46 TO NZVD16 IS -310mm.
- 5. LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ
- APPROVAL.

 6. ASBUILT DATA HAS BEEN SOURCED FROM A COMBINATION
- OF WOODS SURVEY DATA AND CONTRACTOR RECEIVED DATA

 ALL PIPES ARE uPVC SN16 UNLESS OTHERWISE SPECIFIED.
- ALL PRIVATE LOT CONNECTIONS ARE 100mmØ uPVC SN16.
- ALL PIPE AND MH DIAMETERS ARE INTERNAL AND SHOWN IN MILLIMETERS UNLESS OTHERWISE SPECIFIED.
- 10. ALL MANHOLES ARE REINFORCED CONCRETE UNLESS OTHERWISE SPECIFIED.
- 11. MANHOLE COORDINATES SHOWN ARE TO CENTRE OF

	RE'	VISION DETAILS	BY	DATE	
	1	ISSUED FOR INFORMATION	SM	15/08/25	
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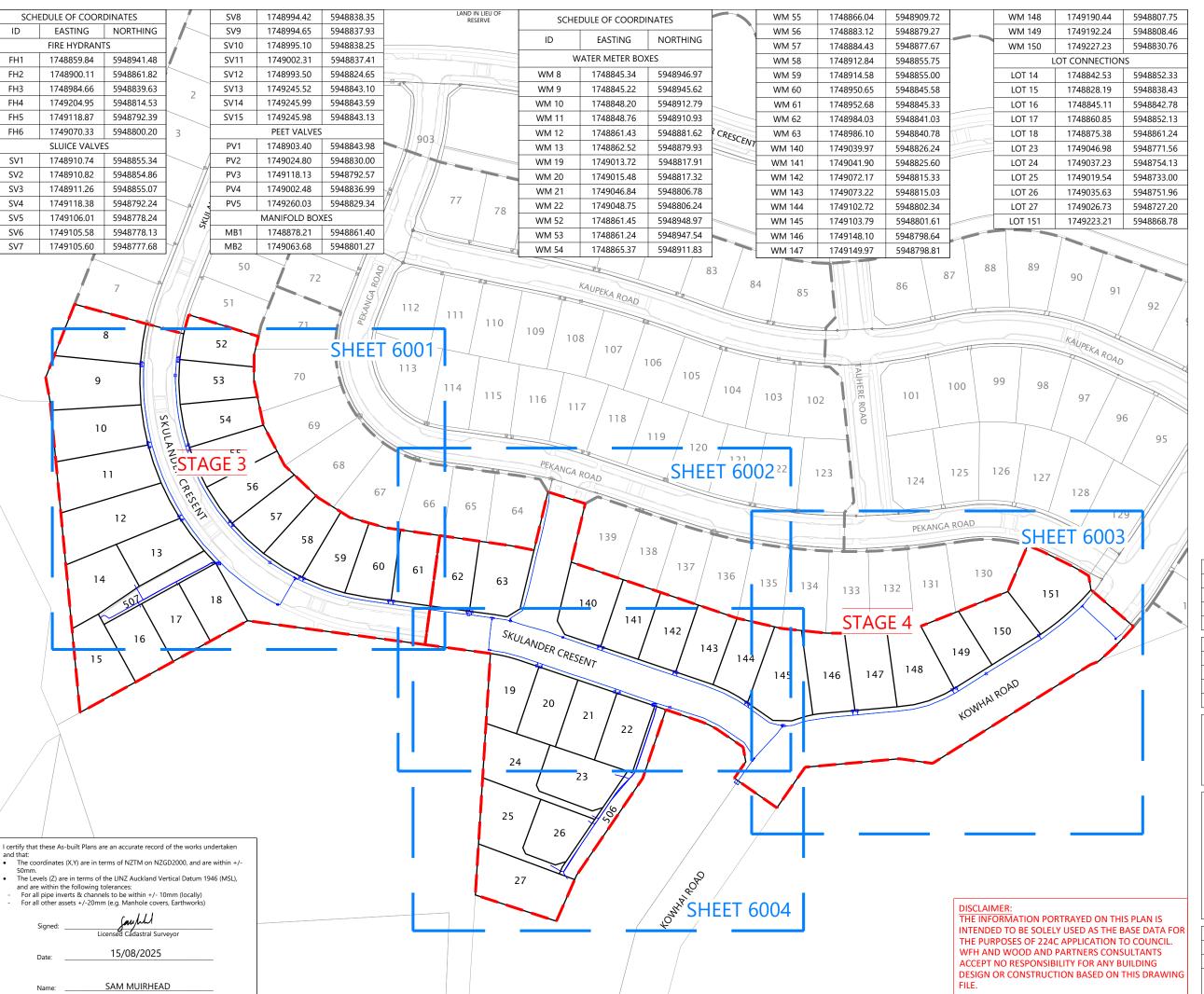
SURVEYED	WOODS	BUILDING B. LEVEL 1	TT VALUE TO THE
DESIGNED	RV	8 NUGENT STREET	E
DRAWN	HD	GRAFTON	
CHECKED	FS	AUCKLAND 1023	0000
APPROVED	SM	WOODS.CO.NZ	9



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WASTEWATER ASBUILT PLAN
SHEET 5 OF 5

STATUS	AS BUILT	REV
SCALE	1:500 @ A3	1
COUNCIL	AUCKLAND COUNCIL	1
DWG NO	P22-437-00-4004-AB	}





- APPROVED EPA NUMBER: ENG60362263
- COORDINATES ARE IN TERMS OF NZTM AND ORIGIN IS ALP 10 DP 537959 SOURCED FROM LINZ DATABASE.
- ~ 5948844.96mN 1749267.16mE. LOT BOUNDARIES ARE SUBJECT TO FINAL SURVEY AND LINZ APPROVAL.
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- CONTRACTOR RECEIVED DATA.
 PIPE SIZES SHOWN ARE EXTERNAL DIAMETER.
- ALL PRIVATE LOT CONNECTIONS ARE 25mm OD PE80

LEGEND NEW WATERMAIN EXISTING WATERMAIN SLUICE VALVE PEET VALVE Н FIRE HYDRANT W WATER METER BOX MB WATER MANIFOLD BOX BLANK END CAP LOT BOUNDARY EXISTING LOT BOUNDARY FUTURE LOT BOUNDARY STAGE BOUNDARY

RE'	VISION DETAILS	BY	DATE	
1	DRAFT FOR INFORMATION	HD	06/06/25	
2	ISSUED FOR INFORMATION	SM	15/08/25	
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SURVEYED	WOODS	BUILDING B. LEVEL 1	NIV
DESIGNED	RV	8 NUGENT STREET	VA/ATEDNA AIN
DRAWN	HD	GRAFTON	/V d v
CHECKED	FS	AUCKLAND 1023	0009
APPROVED	SM	WOODS.CO.NZ	2

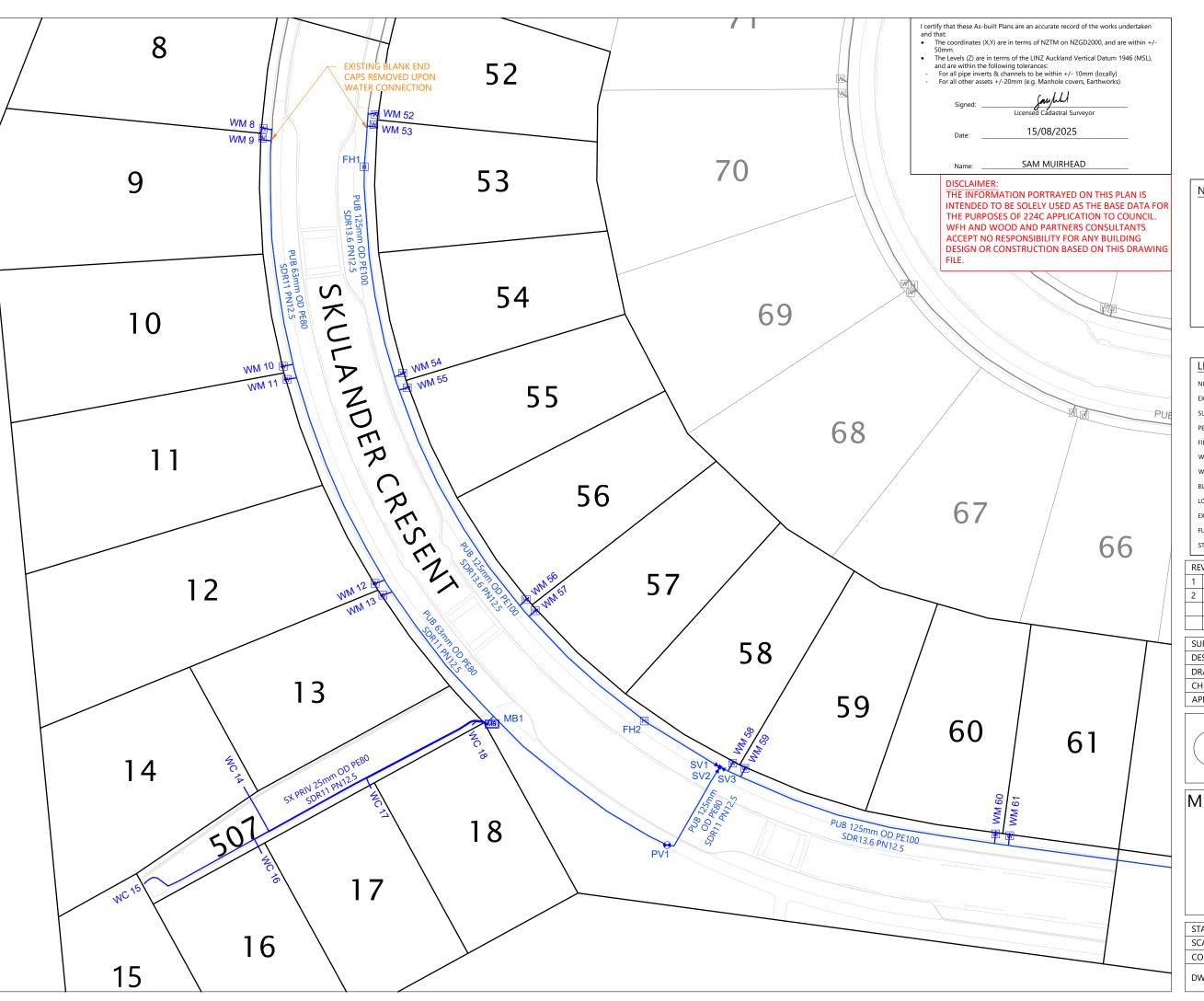


MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WATERMAIN ASBUILT SHEET 1 OF 5

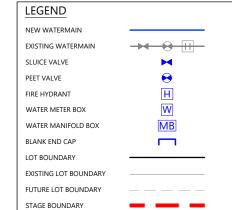
			2
STATUS	AS BUILT	REV	DAT/
SCALE	1:1500 @ A3	2	RGY
COUNCIL	AUCKLAND COUNCIL	4	SYNE
DWG NO	P22-437-00-6000-AB		le: C:\12D

Plot Date: 3:40:05 pm,15 August 2025, SAMANTHAN





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 ALL PRIVATE LOT CONNECTIONS ARE 25mm OD PE80
- PN12.5 SDR11.



	RE'	VISION DETAILS	BY	DATE	
	1	DRAFT FOR INFORMATION	HD	06/06/25	
	2	ISSUED FOR INFORMATION	SM	15/08/25	
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SURVEYED	WOODS	BUILDING B, LEVEL 1	V
DESIGNED	RV	8 NUGENT STREET	A/ATEDAAA
DRAWN	HD	GRAFTON 1000	/V d v
CHECKED	FS	AUCKLAND 1023	000
APPROVED	SM	WOODS.CO.NZ	0

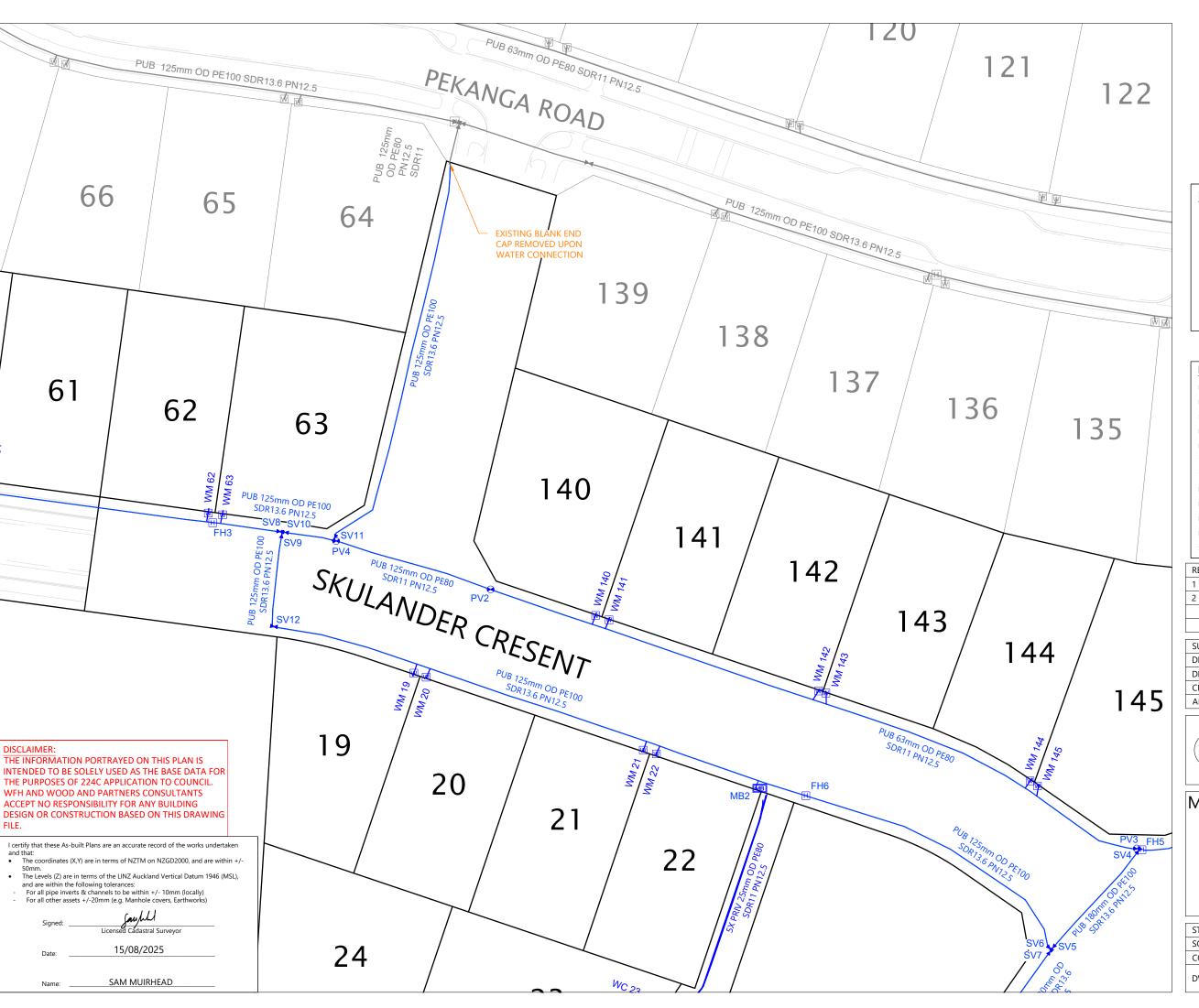


MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WATERMAIN ASBUILT SHEET 2 OF 5

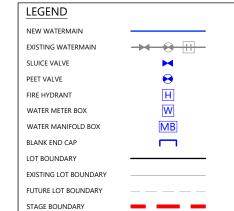
			≥
STATUS	AS BUILT	REV	DAT/
SCALE	1:500 @ A3	2	RGY
COUNCIL	AUCKLAND COUNCIL		2DSYNERG\
DWG NO	P22-437-00-6001-AB		ile: C:\12D

Plot Date: 3:40:06 pm,15 August 2025, SAMANTHAM





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- PN12.5 SDR11.



RE	VISION DETAILS	BY	DATE	
1	DRAFT FOR INFORMATION	HD	06/06/25	
2	ISSUED FOR INFORMATION	SM	15/08/25	
				1.

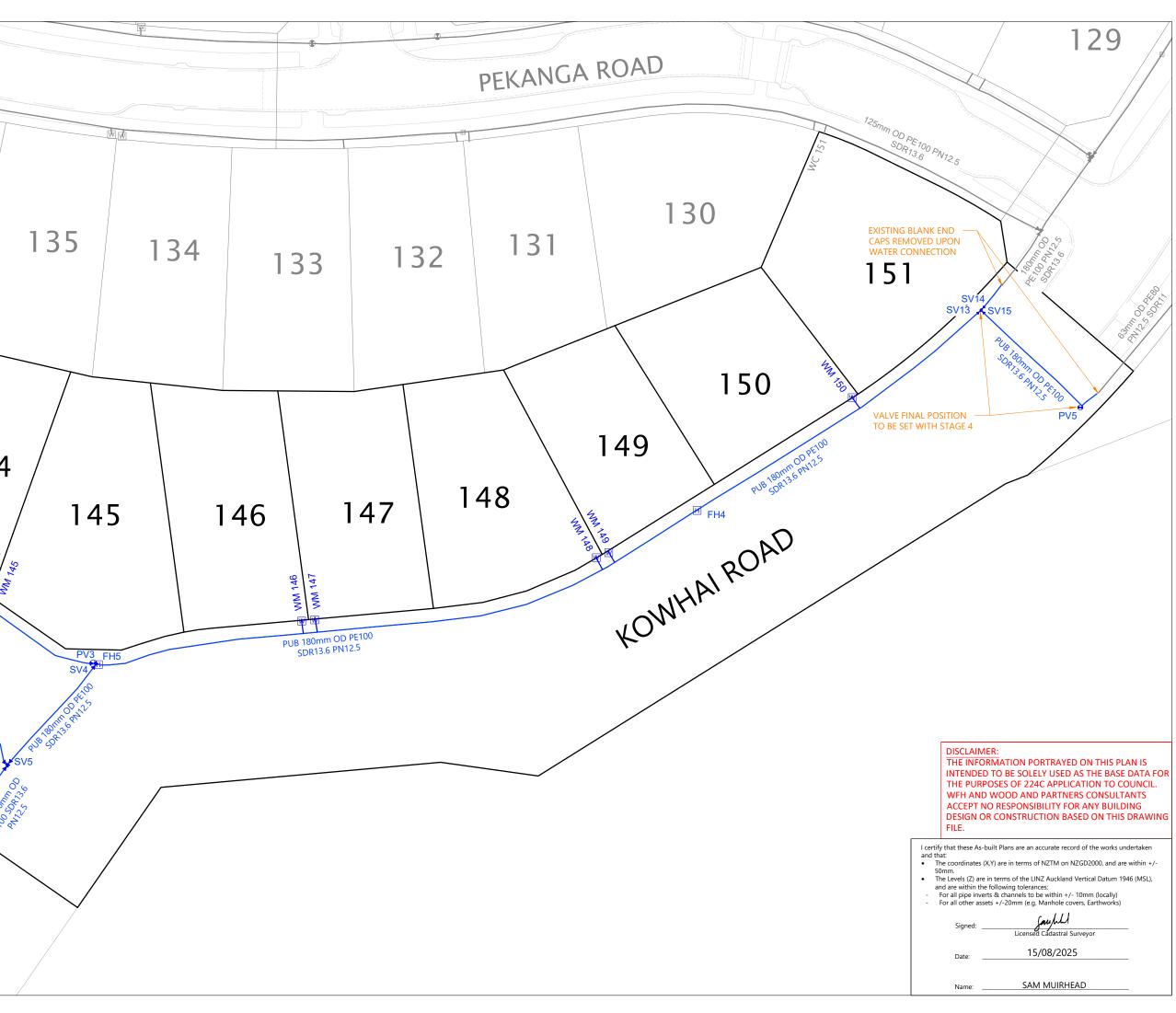
SURVEYED	WOODS	BUILDING B, LEVEL 1	MANINI
DESIGNED	RV	8 NUGENT STREET	AAATEDAAA
DRAWN	HD	GRAFTON	/Y Q V
CHECKED	FS	AUCKLAND 1023	000
APPROVED	SM	WOODS.CO.NZ	5



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

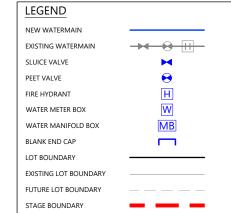
WATERMAIN ASBUILT SHEET 3 OF 5

			=
STATUS	AS BUILT	REV	DAT/
SCALE	1:500 @ A3	2	RGY
COUNCIL	AUCKLAND COUNCIL		2DSYNERG\
DWG NO	P22-437-00-6002-AB		le: C:\12D





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- PIPE SIZES SHOWN ARE EXTERNAL DIAMETER.
- ALL PRIVATE LOT CONNECTIONS ARE 25mm OD PE80



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	RE	VISION DETAILS	BY	DATE
	1	DRAFT FOR INFORMATION	HD	06/06/25
	2	ISSUED FOR INFORMATION	SM	15/08/25

SURVEYED	WOODS	BUILDING B. LEVEL 1	7
DESIGNED	RV	8 NUGENT STREET	L L
DRAWN	HD	GRAFTON 1022	
CHECKED	FS	AUCKLAND 1023	000
APPROVED	SM	WOODS.CO.NZ	9

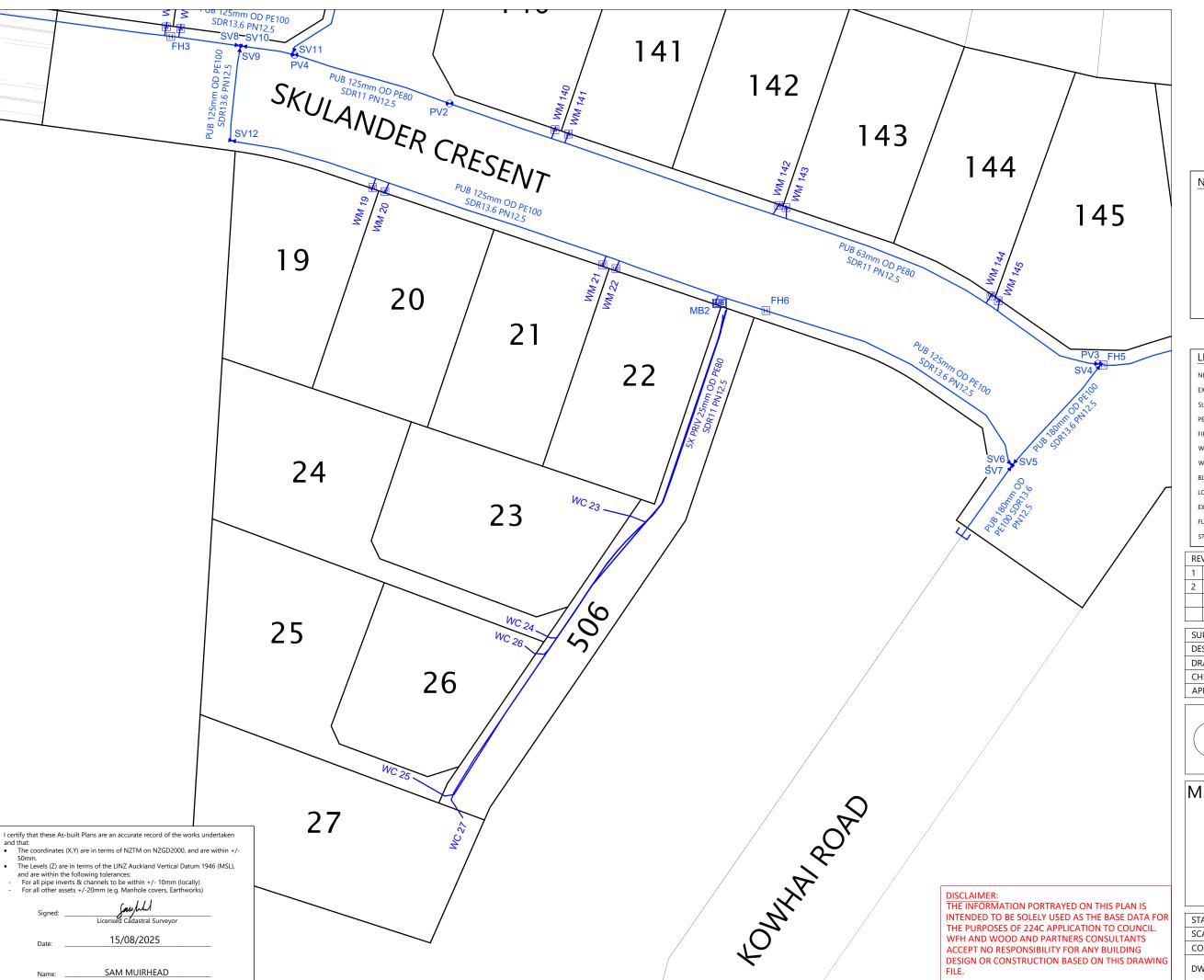


MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WATERMAIN ASBUILT SHEET 4 OF 5

STATUS	AS BUILT	REV
SCALE	1:500 @ A3	2
COUNCIL	AUCKLAND COUNCIL	2
DWG NO	P22-437-00-6003-AB	

Plot Date: 3:40:06 pm,15 August 2025, SAMANTHAM

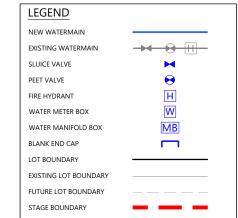




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 ALL PRIVATE LOT CONNECTIONS ARE 25mm OD PE80
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	RE'	VISION DETAILS	BY	DATE	1
	1	DRAFT FOR INFORMATION	HD	06/06/25	
	2	ISSUED FOR INFORMATION	SM	15/08/25	
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SURVEYED	WOODS	BUILDING B. LEVEL 1	MANATEDANAIN
DESIGNED	RV	8 NUGENT STREET	ATL
DRAWN	HD	GRAFTON	
CHECKED	FS	AUCKLAND 1023	0000
APPROVED	SM	WOODS.CO.NZ	8



MILLWATER OREWA WEST PRECINCT 6 - STAGE 3 AND 4

WATERMAIN ASBUILT SHEET 5 OF 5

STATUS	AS BUILT	REV	\DATA
SCALE	1:500 @ A3	2	RGY
COUNCIL	AUCKLAND COUNCIL		SYNE
DWG NO	WG NO P22-437-00-6004-AB		File: C:\12DSYNERGY