

LEGEND

- LOT BOUNDARIES
- STAGE BOUNDARIES
- ROAD CENTRELINE
- EXISTING WATERMAIN
- EXISTING FIRE HYDRANT / VALVE
- NEW DN315 PE100 WATERMAIN
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- NEW 25mm LOT CONNECTION & WATER METER (POSITION INDICATIVE ON DRAWING FOR CLARITY)
- NEW FIRE HYDRANT
- NEW SLUICE VALVE / PEET VALVE
- NEW BLANK CAP
- FUTURE STAGE
- RITS - WATER MAIN PIPE ID NUMBER.

NOTES

- ALL WORKS AND MATERIALS COMPLY WITH THE WAIKATO LOCAL AUTHORITY SHARED SERVICES REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS (RITS) (MAY 2018).
- WATERMAIN ASBUILT (BELOW GROUND ALIGNMENT) WAS COMPLETED BY ROSS REID CONTRACTORS.

CERTIFICATION

I CERTIFY THAT THESE ASBUILT PLANS ARE AN ACCURATE RECORD OF THE WORKS UNDERTAKEN AND THAT:

- THE COORDINATES (X,Y) ARE IN TERMS OF NZTM ON NZGD(2000), AND ARE WITHIN ±0.10m.
- THE LEVELS (Z) ARE IN TERMS OF THE MOTURIKI DATUM 1953, AND ARE WITHIN ±0.01m.

SIGNED
LICENSED CADASTRAL SURVEYOR

DATE:
NAME: NATHAN HOGG
ADDRESS: P.O.BOX 28-345, REMUERA, AUCKLAND
CONTACT: (09) 579 5505
EMAIL: Nathan.Hogg@candor3.co.nz

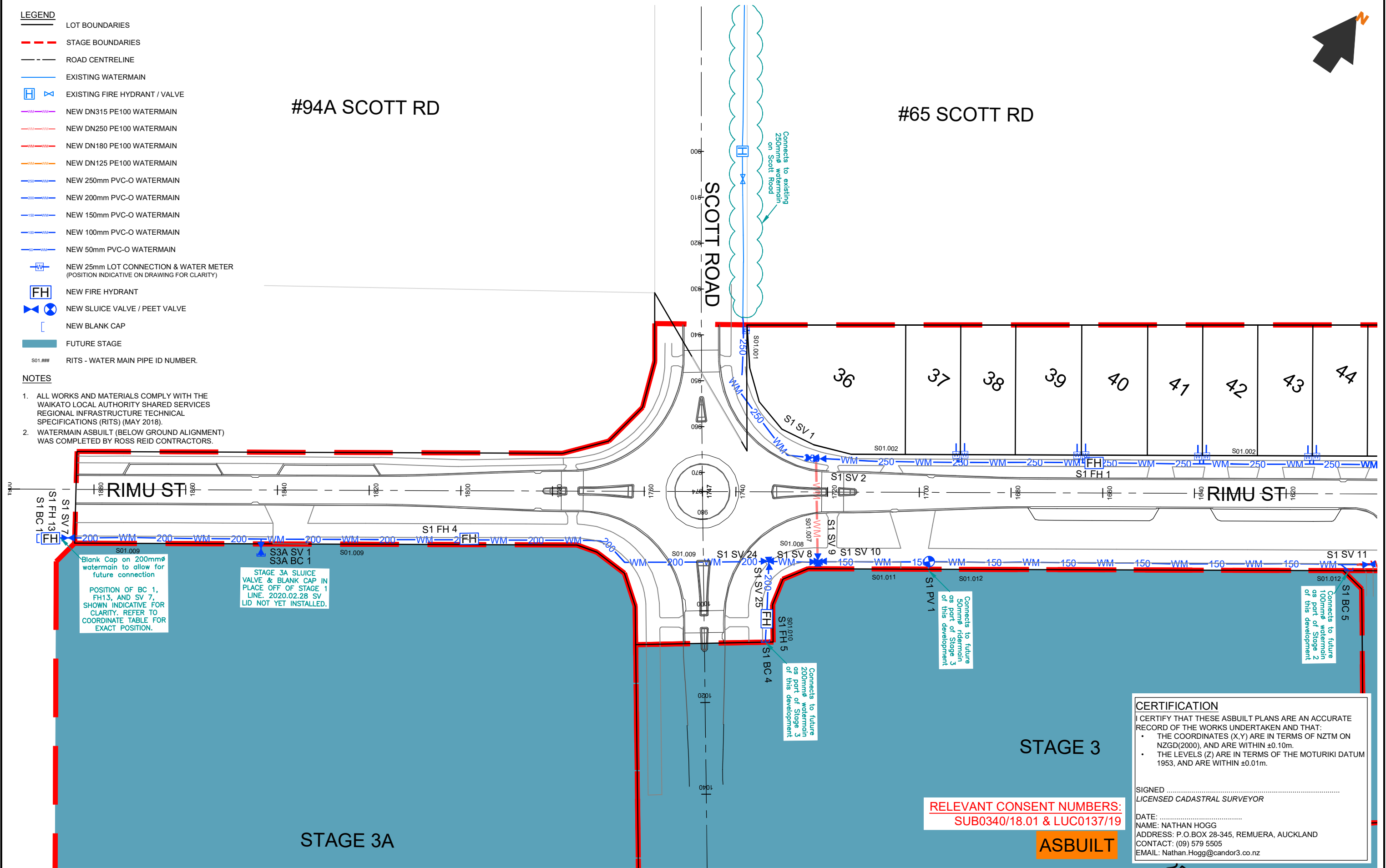
RELEVANT CONSENT NUMBERS:
SUB0340/18.01 & LUC0137/19

ASBUILT

REV DESCRIPTION		BY	APPVD	DATE	PROJECT		CLIENT		PURPOSE		
					LAKESIDE, TE KAUWHATA		LAKESIDE		AS-BUILT		
					WATERMAIN LAYOUT STAGE 1		DEVELOPMENTS 2017		DESIGN JS	APPROVED BY NH	SCALE 1:2500 @ A3
					1 OF 6		LIMITED		DRAWN JS	DATE MAR 2020	
									CHECK RS		
									PROJECT NO.	DRAWING NO.	REV.
									1239	AB-6-100	-

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REV	DESCRIPTION	BY	APPVD	DATE	PROJECT	CLIENT	PURPOSE
					LAKESIDE, TE KAUWHATA WATERMAIN LAYOUT STAGE 1 2 OF 6	LAKESIDE DEVELOPMENTS 2017 LIMITED	AS-BUILT
							DESIGN JS DRAWN JS CHECK RS
							APPROVED BY NH DATE MAR 2020
							SCALE 1:750 @ A3
							PROJECT NO. 1239
							DRAWING NO. AB-6-101
							REV. -

NOTES

1. ALL WORKS AND MATERIALS COMPLY WITH THE
WAIKATO LOCAL AUTHORITY SHARED SERVICES
REGIONAL INFRASTRUCTURE TECHNICAL
SPECIFICATIONS (RITS) (MAY 2018).
2. WATERMAIN ASBUILT (BELOW GROUND ALIGNMENT)
WAS COMPLETED BY ROSS REID CONTRACTORS.

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RECORD OF THE WORKS UNDERTAKEN AND THAT:

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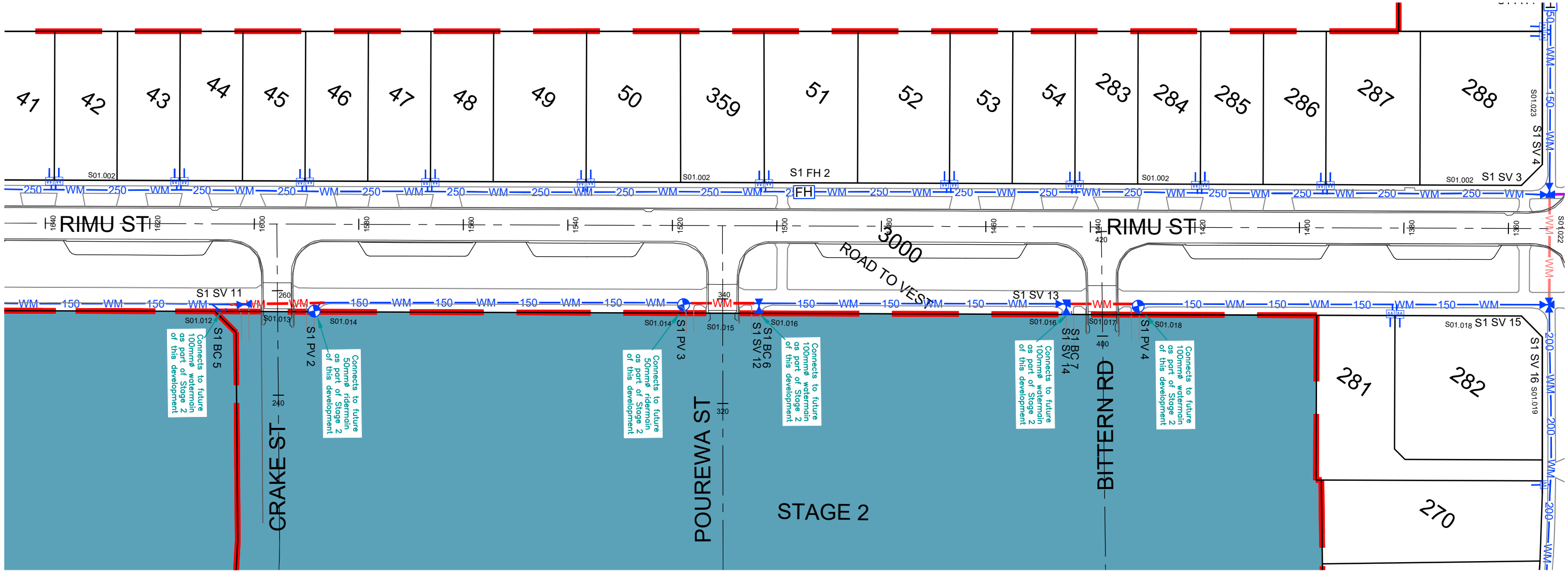
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RELEVANT CONSENT NUMBERS:
SUB0340/18.01 & LUC0137/19

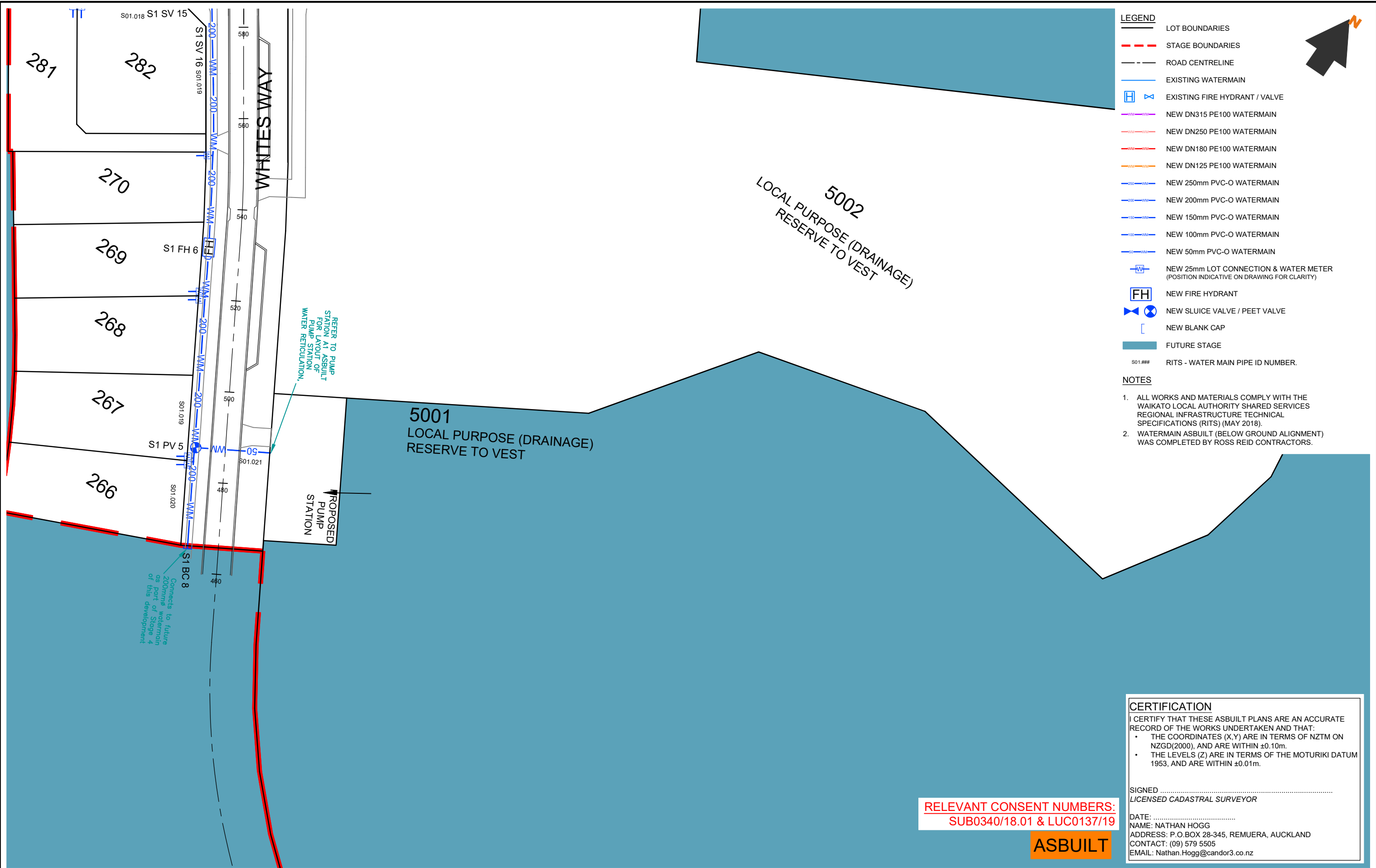
ASBUILT

LEGEND

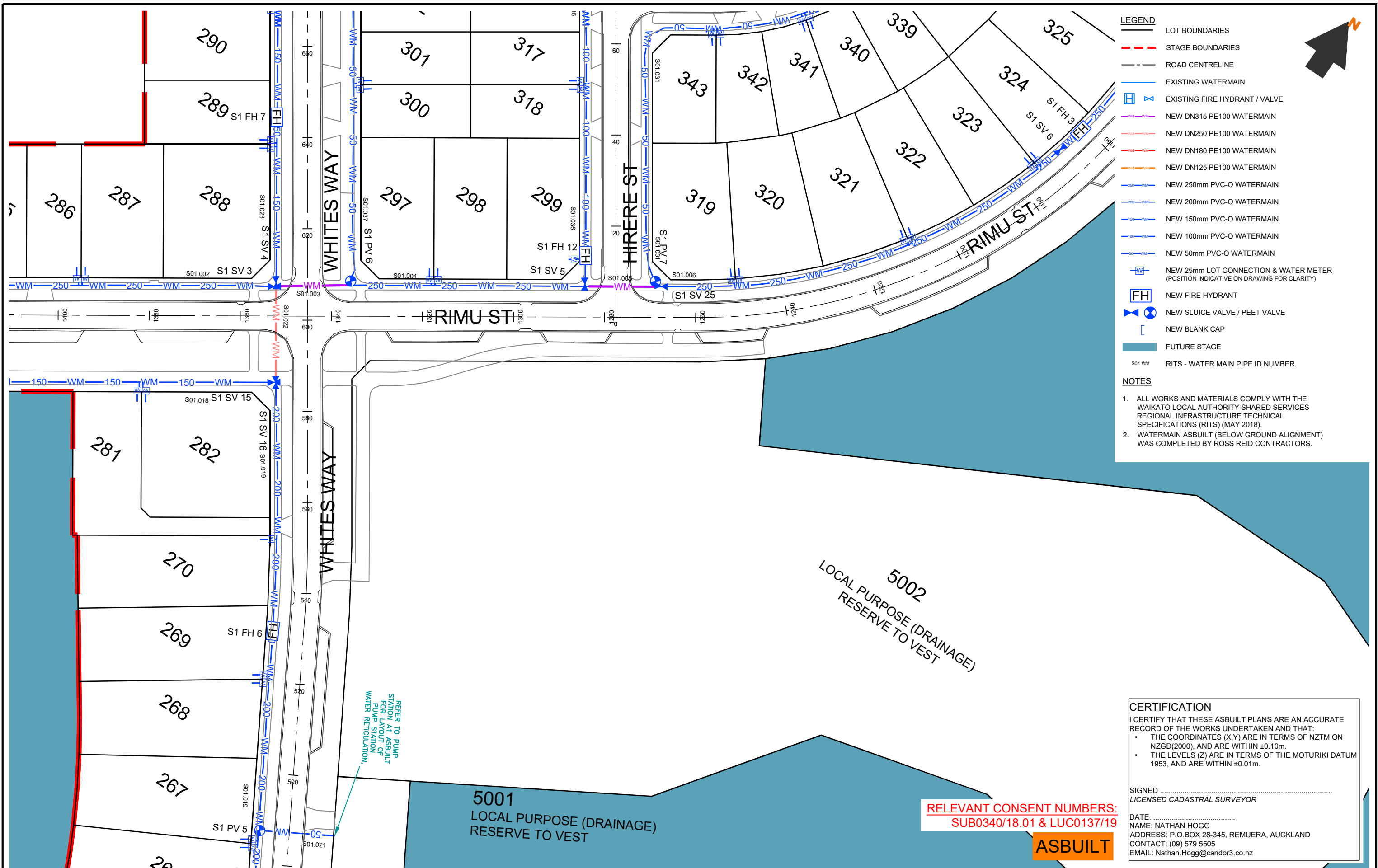
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REV	DESCRIPTION	BY	APPVD	DATE	PROJECT	CLIENT	PURPOSE
					LAKESIDE, TE KAUPHATA WATERMAIN LAYOUT STAGE 1 3 OF 6	LAKESIDE DEVELOPMENTS 2017 LIMITED	AS-BUILT
							DESIGN JS DRAWN JS CHECK RS
							APPROVED BY NH DATE MAR 2020
							SCALE 1:750 @ A3
							PROJECT NO. 1239
							DRAWING NO. AB-6-102
							REV. -



REV DESCRIPTION		BY	APPVD	DATE	<div>Candor³</div> <div>ENGINEERING FOR LIFE</div>	PROJECT	LAKESIDE, TE KAUWHATA WATERMAIN LAYOUT STAGE 1 4 OF 6	CLIENT	LAKESIDE DEVELOPMENTS 2017 LIMITED	PURPOSE					
										AS-BUILT					
										DESIGN JS DRAWN JS CHECK RS		APPROVED BY NH DATE MAR 2020		SCALE 1:750 @ A3	
										PROJECT NO.		DRAWING NO.		REV.	
										1239		AB-6-103		-	



REV DESCRIPTION BY APPVD DATE			PROJECT LAKESIDE, TE KAUWHATA WATERMAIN LAYOUT STAGE 1 5 OF 6		CLIENT LAKESIDE DEVELOPMENTS 2017 LIMITED		PURPOSE AS-BUILT		
<div>Candor³ENGINEERING FOR LIFE</div>							DESIGN JS	APPROVED BY NH	SCALE 1:750 @ A3
							DRAWN JS	DATE MAR 2020	
							CHECK RS		
							PROJECT NO.	DRAWING NO.	REV.
							1239	AB-6-104	-

RELEVANT CONSENT NUMBERS:
SUB0340/18.01 & LUC0137/19

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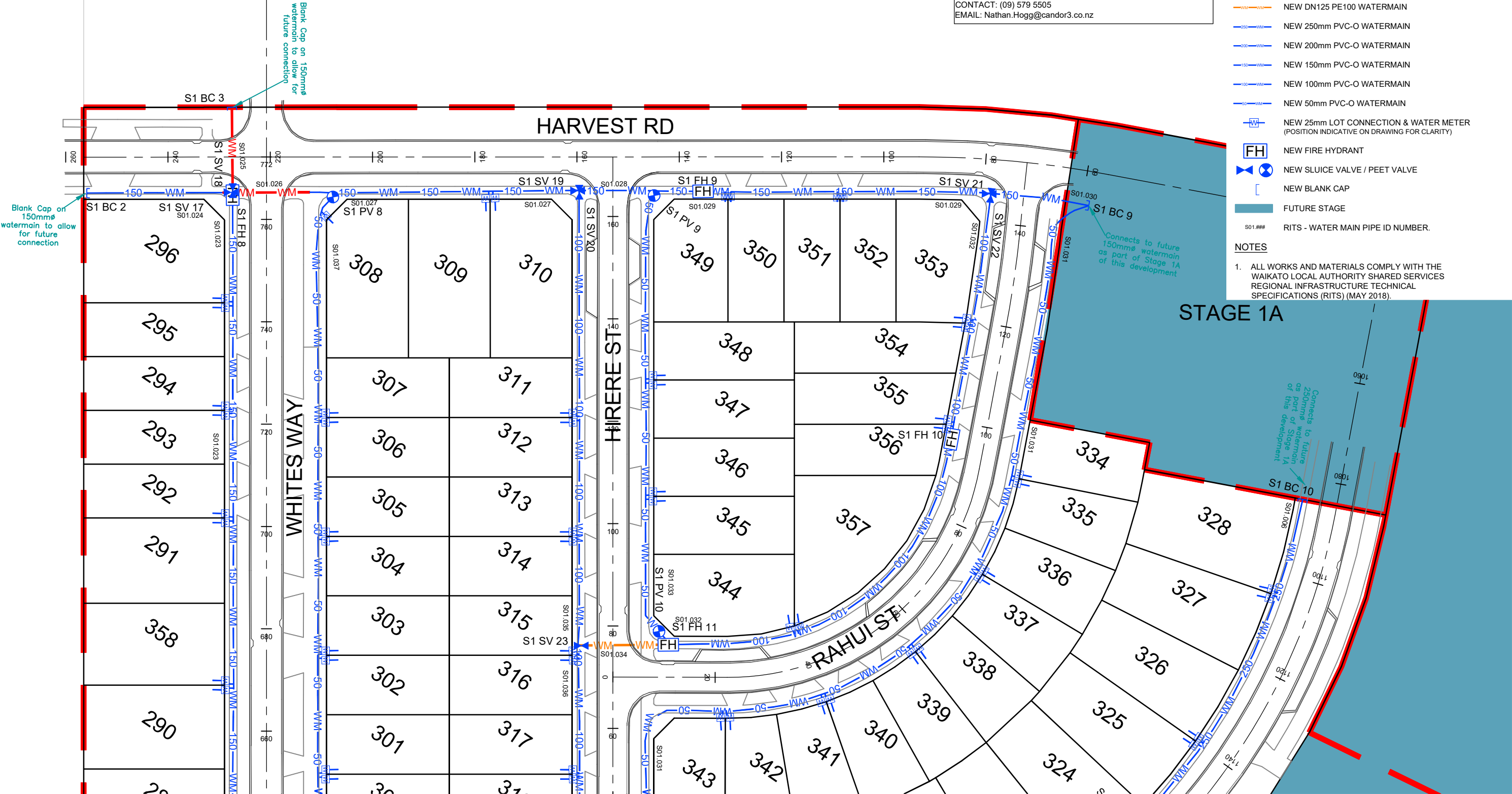
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NOTES

1. ALL WORKS AND MATERIALS COMPLY WITH THE WAIKATO LOCAL AUTHORITY SHARED SERVICES REGIONAL INFRASTRUCTURE TECHNICAL SPECIFICATIONS (RITS) (MAY 2018).



REV DESCRIPTION		BY	APPVD	DATE	PROJECT	CLIENT	PURPOSE		
					LAKESIDE, TE KAUWHATA WATERMAIN LAYOUT STAGE 1 6 OF 6	LAKESIDE DEVELOPMENTS 2017 LIMITED	AS-BUILT		
							DESIGN JS	APPROVED NH	SCALE 1:750 @ A3
							DRAWN JS	BY NH	
							CHECK RS	DATE MAR 2020	
							PROJECT NO.	DRAWING NO.	REV.
							1239	AB-6-105	-

Stage 1, Water Reticulation As-Built Data:				
Device ID	NORTHING	EASTING	RL	Description
S1 FH 1	5857071.48	1790162.39	20.08	Fire Hydrant
S1 FH 2	5857162.47	1790302.48	13.78	Fire Hydrant
S1 FH 3	5857365.62	1790551.24	8.09	Fire Hydrant
S1 FH 4	5856982.99	1790057.42	25.19	Fire Hydrant
S1 FH 5	5857003.92	1790121.23	23.08	Fire Hydrant
S1 FH 6	5857174.36	1790464.85	7.74	Fire Hydrant
S1 FH 7	5857271.50	1790401.95	8.32	Fire Hydrant
S1 FH 8	5857372.14	1790336.15	9.44	Fire Hydrant
S1 FH 9	5857423.22	1790412.69	9.20	Fire Hydrant
S1 FH 10	5857409.33	1790479.90	8.30	Fire Hydrant
S1 FH 11	5857345.35	1790455.51	7.85	Fire Hydrant
S1 FH 12	5857283.22	1790475.33	7.41	Fire Hydrant
S1 FH 13	5856934.44	1789982.89	30.40	Fire Hydrant
S1 SV 1	5857039.09	1790111.25	22.24	Sluice Valve
S1 SV 2	5857039.45	1790111.88	22.30	Sluice Valve
S1 SV 3	5857240.06	1790421.86	8.27	Sluice Valve
S1 SV 4	5857240.92	1790421.70	8.24	Sluice Valve
S1 SV 5	5857277.81	1790478.59	7.16	Sluice Valve
S1 SV 6	5857359.79	1790549.81	8.02	Sluice Valve
S1 SV 7	5856934.63	1789983.27	30.39	Sluice Valve
S1 SV 8	5857020.21	1790123.50	22.56	Sluice Valve
S1 SV 9	5857020.76	1790123.62	22.53	Sluice Valve
S1 SV 10	5857020.81	1790124.22	22.52	Sluice Valve
S1 SV 11	5857085.56	1790224.89	17.77	Sluice Valve
S1 SV 12	5857139.52	1790307.31	14.33	Sluice Valve
S1 SV 13	5857171.73	1790356.05	11.65	Sluice Valve
S1 SV 14	5857171.75	1790356.57	11.63	Sluice Valve
S1 SV 15	5857222.02	1790433.56	8.17	Sluice Valve
S1 SV 16	5857222.55	1790433.69	8.17	Sluice Valve
S1 SV 17	5857372.40	1790335.55	9.45	Sluice Valve
S1 SV 18	5857372.86	1790335.68	9.45	Sluice Valve
S1 SV 19	5857409.82	1790392.10	9.15	Sluice Valve
S1 SV 20	5857409.75	1790392.55	9.13	Sluice Valve
S1 SV 21	5857453.42	1790459.78	8.72	Sluice Valve
S1 SV 22	5857453.35	1790460.23	8.70	Sluice Valve
S1 SV 23	5857335.82	1790441.41	8.06	Sluice Valve
S1 SV 24	5857014.50	1790114.53	22.75	Sluice Valve
S1 SV 25	5857014.31	1790115.09	22.76	Sluice Valve
S1 SV 26	5857286.58	1790492.94	7.54	Sluice Valve
S1 PV 1	5857033.77	1790144.11	21.67	Peet Valve
S1 PV 2	5857092.09	1790236.61	17.63	Peet Valve
S1 PV 3	5857131.82	1790295.06	14.61	Peet Valve
S1 PV 4	5857179.23	1790367.99	11.39	Peet Valve
S1 PV 5	5857138.36	1790484.63	7.91	Peet Valve
S1 PV 6	5857250.22	1790435.25	8.06	Peet Valve
S1 PV 7	5857286.58	1790492.94	7.54	Peet Valve
S1 PV 8	5857382.56	1790352.73	9.60	Peet Valve
S1 PV 9	5857417.22	1790405.12	9.30	Peet Valve
S1 PV 10	5857344.67	1790453.01	7.98	Peet Valve
S1 BC 1	5856934.24	1789982.76	-	Blank Cap
S1 BC 2	5857356.81	1790312.04	-	Blank Cap
S1 BC 3	5857386.40	1790326.58	-	Blank Cap

Stage 1, Water Reticulation As-Built Data (INTER STAGE BLANK CAPS):				
Device ID	NORTHING	EASTING	RL	Description
S1 BC 4	5856999.49	1790123.86	-	Blank Cap
S1 BC 5	5857082.27	1790221.76	-	Blank Cap
S1 BC 6	5857138.32	1790307.99	-	Blank Cap
S1 BC 7	5857170.46	1790357.45	-	Blank Cap
S1 BC 8	5857118.82	1790495.25	-	Blank Cap
S1 BC 9	5857462.16	1790477.34	-	Blank Cap
S1 BC 10	5857437.07	1790543.81	-	Blank Cap

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