Appendix A Figures

A1 Overall Site Plan

A2 Investigation Plan 1 of 3

A3 Investigation Plan 2 of 3

A4 Investigation Plan 3 of 3

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T:\Christchurch\TT Projects\1097984\1097984.1000\WorkingMaterial\GIS Layout: GFR - Figure A1 - Overall Site Plan 2026-May-07 1:37 am Drawn by CRB



NOTES:
1. COORDINATES: UTM59S. REDUCED LEVELS: MSL.
2. CONTOURS HAVE BEEN GENERATED USING THE 2025 KAHUTO PACIFIC LIDAR SURVEY.

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NOTES:
Basemap World Imagery: Vantor. World Imagery: Earthstar Geographics

REV	DESCRIPTION	GIS	CHK	DATE
0	First version	CRB	NAH	MAY.26

LOCATION PLAN

PROJECT No.	1097984.1000	
DESIGNED	CRB	MAY.26
DRAWN	CRB	MAY.26
CHECKED	NAH	MAY.26
APPROVED		DATE

CLIENT **EGIS NZ LIMITED**
PROJECT **EEETA**
TITLE PORT VILA CBD
OVERALL SITE PLAN
SCALE (A3) 1:15,000 FIG No. FIGURE A1. REV 1

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LEGEND

- 2026 RDCL Horizontal to Vertical Spectral Ratio Analysis
- 2026 RDCL Multichannel Analysis of Surface Waves (MASW)
- Broader Study Area

2025 Kahuto Pacific LiDAR Survey

- 1m contour interval
- 5m contour interval

HVSR11
HVSR12
HVSR10
MASW15
MASW13
0m
5m
10m
15m
20m

NOTES:

1. COORDINATES: UTM59S. REDUCED LEVELS: MSL.
2. CONTOURS HAVE BEEN GENERATED USING THE 2025 KAHUTO PACIFIC LIDAR SURVEY.
3. 2025 T+T MACHINE BOREHOLE LOCATIONS WERE RECORDED USING A HANDHELD GPS. REFER TO BOREHOLE LOGS FOR RECORDED LOCATIONS.
4. THE LOCATIONS OF THE RDCL INVESTIGATIONS ARE APPROXIMATED ONLY ON THIS PLAN. REFER TO RDCL REPORT (APPENDIX D) FOR RECORDED LOCATIONS.

A3 SCALE 1:5,000

0 60 120 180 240 300 m

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NOTES:
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APPROVED		DATE

CLIENT **EGIS NZ LIMITED**
PROJECT **EEETA**
TITLE PORT VILA CBD
INVESTIGATION PLAN 1 OF 3
SCALE (A3) 1:5,000 FIG No. FIGURE A2. REV 1

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LEGEND

- 2025 - 2026 T+TI Machine Borehole
- 2026 RDCL Horizontal to Vertical Spectral Ratio Analysis
- 2026 RDCL Multichannel Analysis of Surface Waves (MASW)
- 2026 RDCL Seismic Refraction Tomography (SRT)
- Detailed Study Area
- Broader Study Area

2025 Kahuto Pacific LiDAR Survey

- 1m contour interval
- 5m contour interval

HVSR10, MASW13, BH09, HVSR09, MASW14, HVSR08, MASW16, MASW17, MASW12, HVSR04, HVSR07, BH12A, BH12, HVSR05, MASW11b, MASW11c, BH10, BH07, MASW04, MASW03, MASW10b, MASW10a, GHS - BH06, SRT03, MASW18b, BH05, SRT02, MASW05c, MASW01, MASW18a, HVSR03, SRT01, BH04A, BH04, MASW02, HVSR01, MASW06c, HVSR02, MASW06b, MASW06a, MASW11a

0m, 5m, 10m, 15m, 20m, 25m, 30m, 35m, 40m, 45m, 50m, 55m, 60m, 65m, 70m, 75m, 80m, 85m, 90m, 95m

A3 SCALE 1:5,000

0 60 120 180 240 300 m

NOTES:

1. COORDINATES: UTM59S. REDUCED LEVELS: MSL.
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LOCATION PLAN

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APPROVED		DATE

CLIENT **EGIS NZ LIMITED**

PROJECT **EEETA**

TITLE PORT VILA CBD
INVESTIGATION PLAN 2 OF 3

SCALE (A3) 1:5,000 FIG No. FIGURE A3. REV 1

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LEGEND

- 2025 - 2026 T+TI Machine Borehole
- 2026 RDCL Horizontal to Vertical Spectral Ratio Analysis
- 2026 RDCL Multichannel Analysis of Surface Waves (MASW)
- 2026 RDCL Seismic Refraction Tomography (SRT)
- Detailed Study Area
- Broader Study Area

2025 Kahuto Pacific LiDAR Survey

- 1m contour interval
- 5m contour interval

BH04A, BH04, BH03, BH02, BH08 / BH08A

HVSR01, HVSR02, HVSR06

MASW01, MASW02, MASW03, MASW04, MASW06a, MASW06b, MASW06c, MASW07a, MASW7b, MASW08, MASW09

SRT01, SRT02, SRT03

0m, 5m, 10m, 15m, 20m, 25m, 30m, 35m, 40m, 45m, 50m, 55m, 60m, 65m, 70m, 75m

N

A3 SCALE 1:5,000

0 60 120 180 240 300 m

NOTES:

1. COORDINATES: UTM59S. REDUCED LEVELS: MSL.
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3. 2025 T+T MACHINE BOREHOLE LOCATIONS WERE RECORDED USING A HANDHELD GPS. REFER TO BOREHOLE LOGS FOR RECORDED LOCATIONS.
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CLIENT **EGIS NZ LIMITED**

PROJECT **EEETA**

TITLE PORT VILA CBD
INVESTIGATION PLAN 3 OF 3

SCALE (A3) 1:5,000 FIG No. FIGURE A4. REV 1