## Appendix F

## **Construction Vibration Risk Zone Maps**





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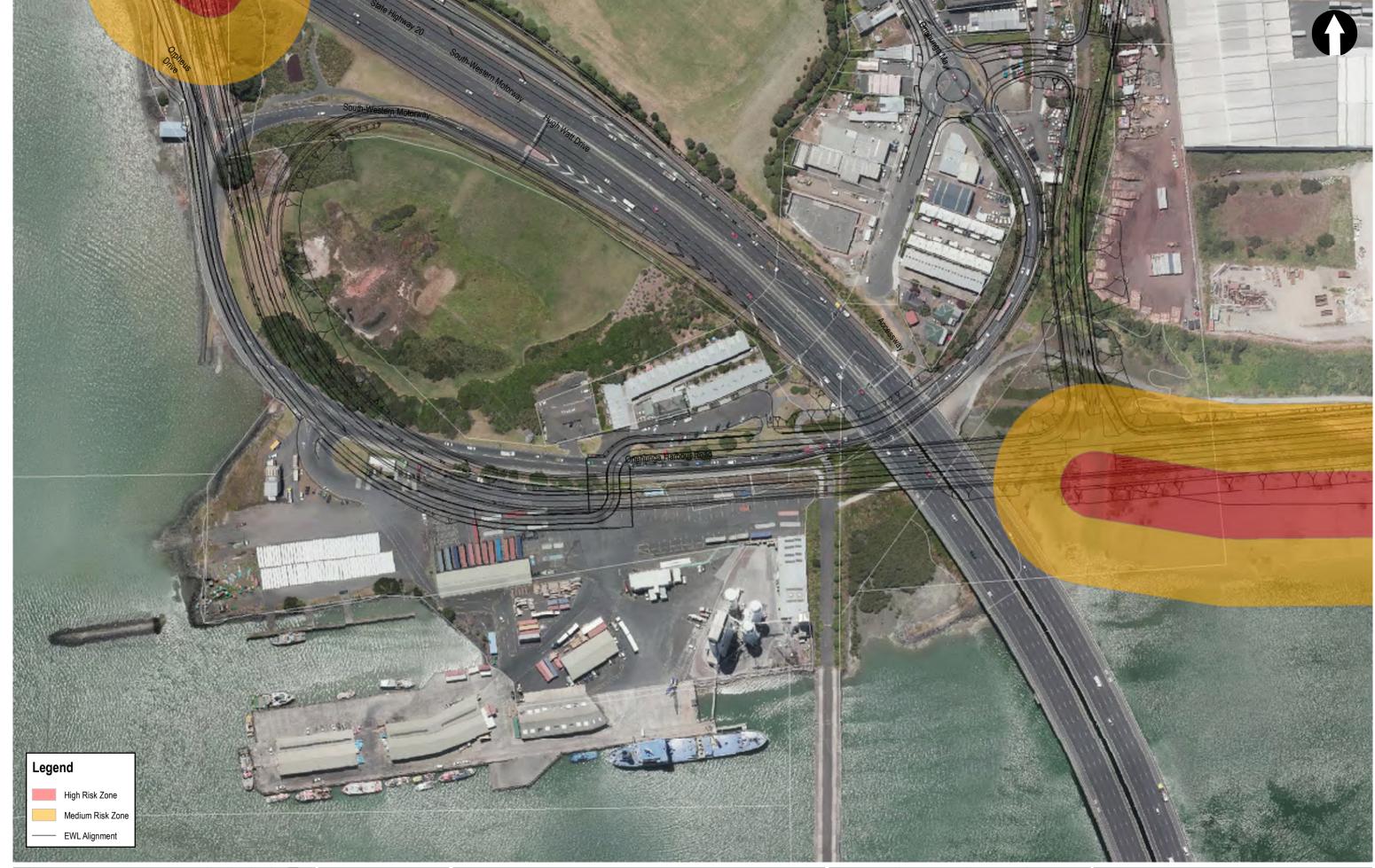
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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones

GIS-NV-AEE-018

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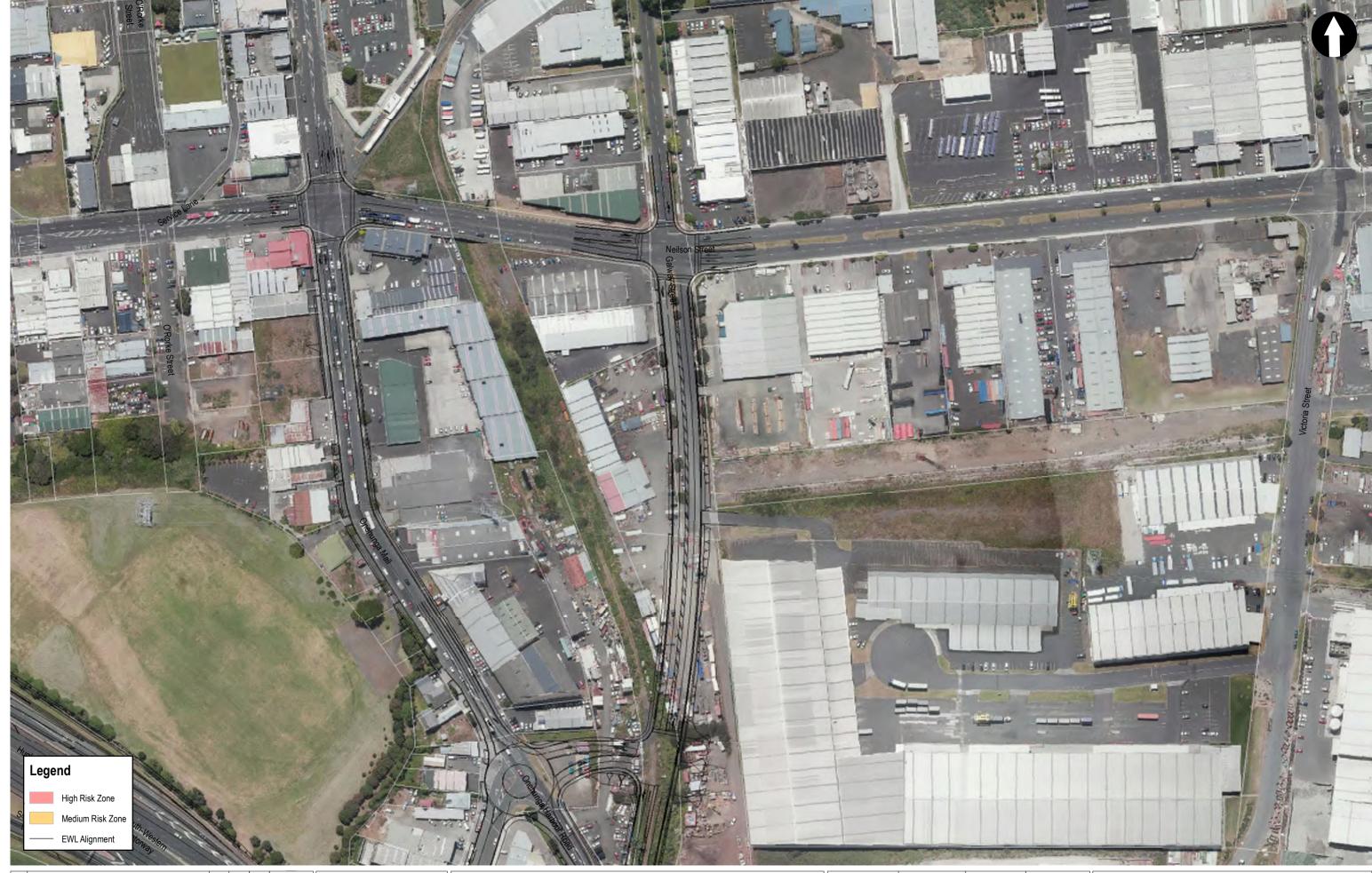
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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones GIS-NV-AEE-019



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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones GIS-NV-AEE-021



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Legend

High Risk Zone Medium Risk Zone - EWL Alignment



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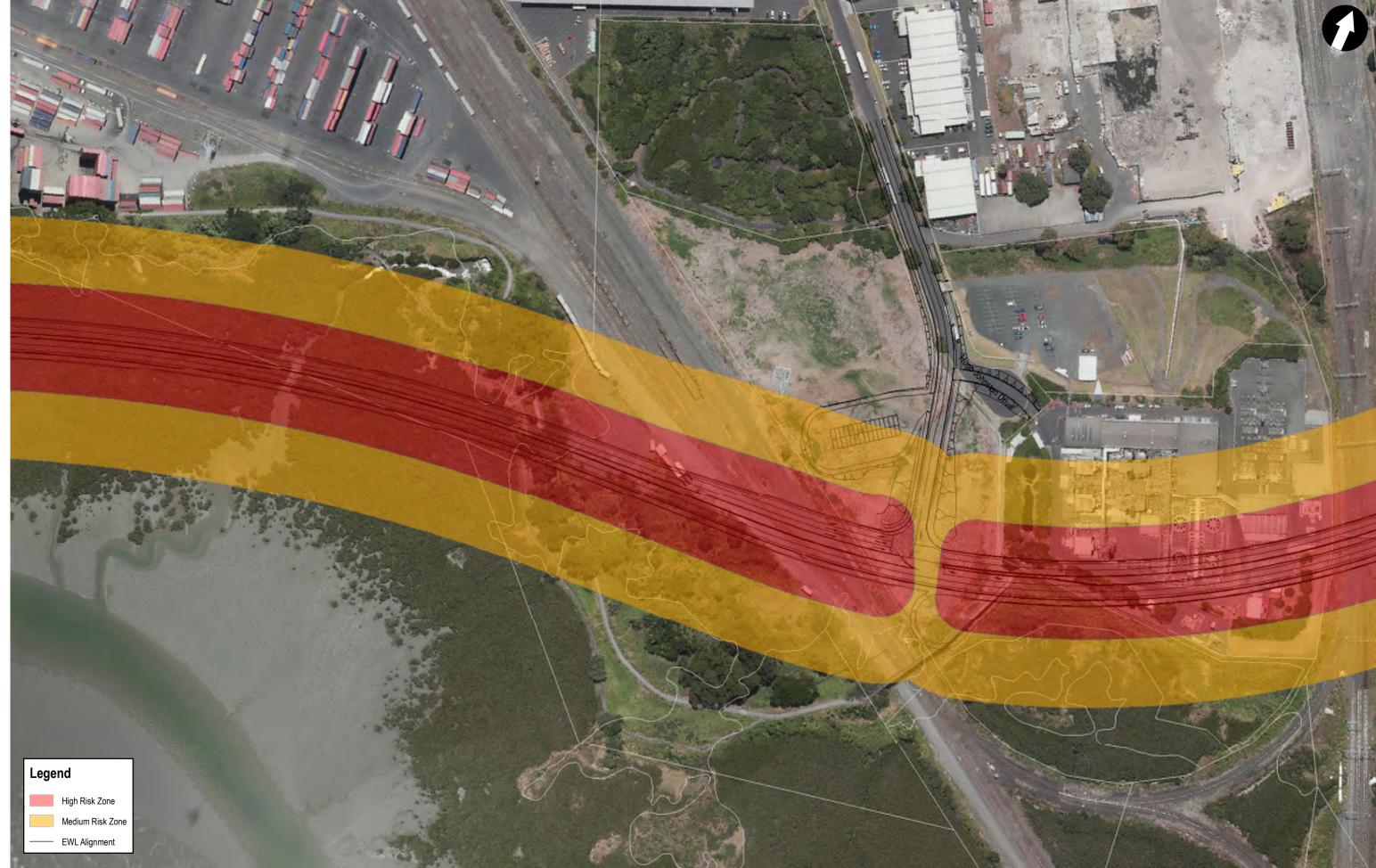
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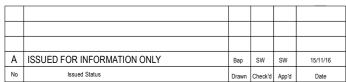
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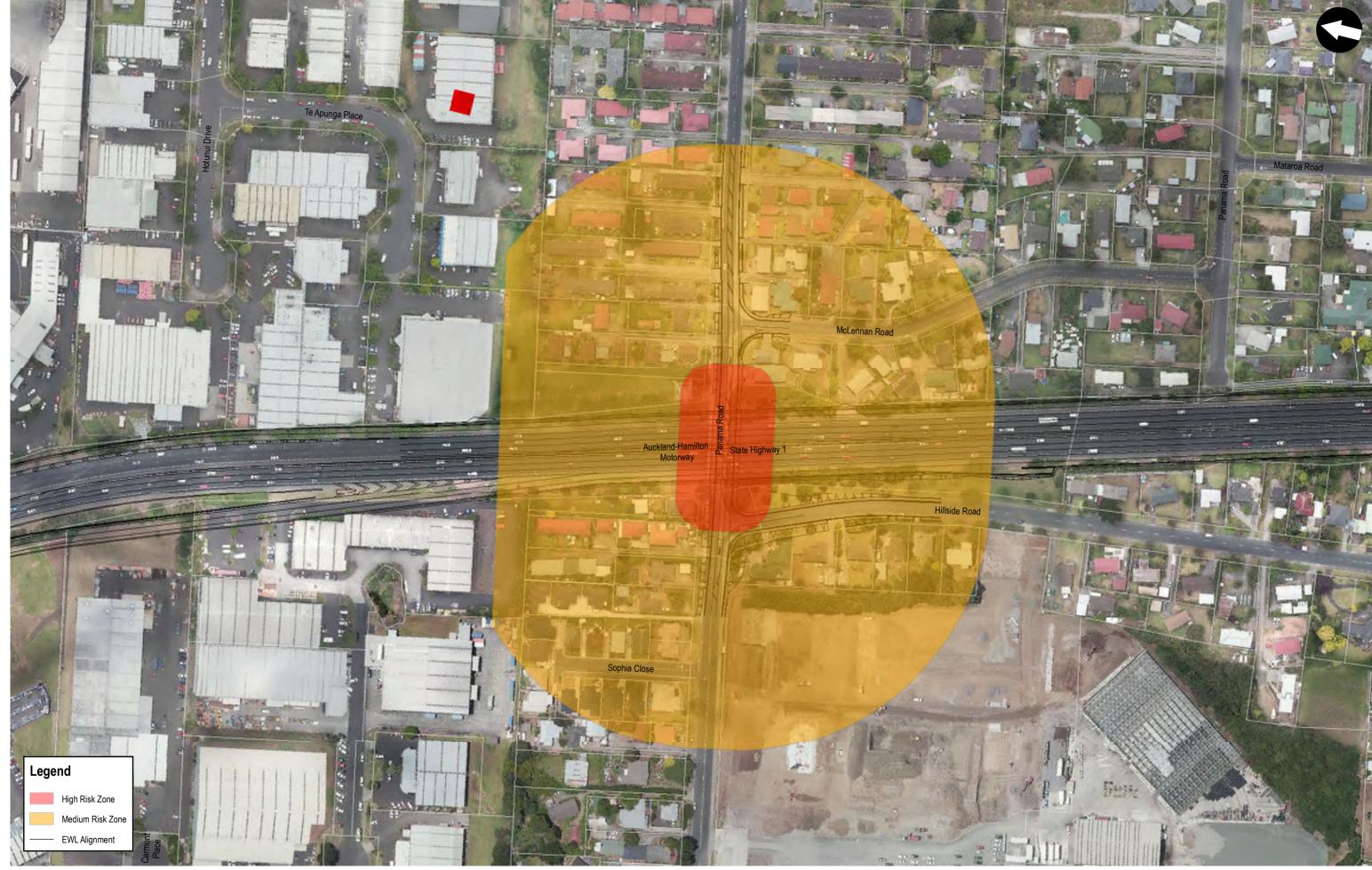
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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones

GIS-NV-AEE-028

Legend

High Risk Zone Medium Risk Zone



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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones GIS-NV-AEE-031



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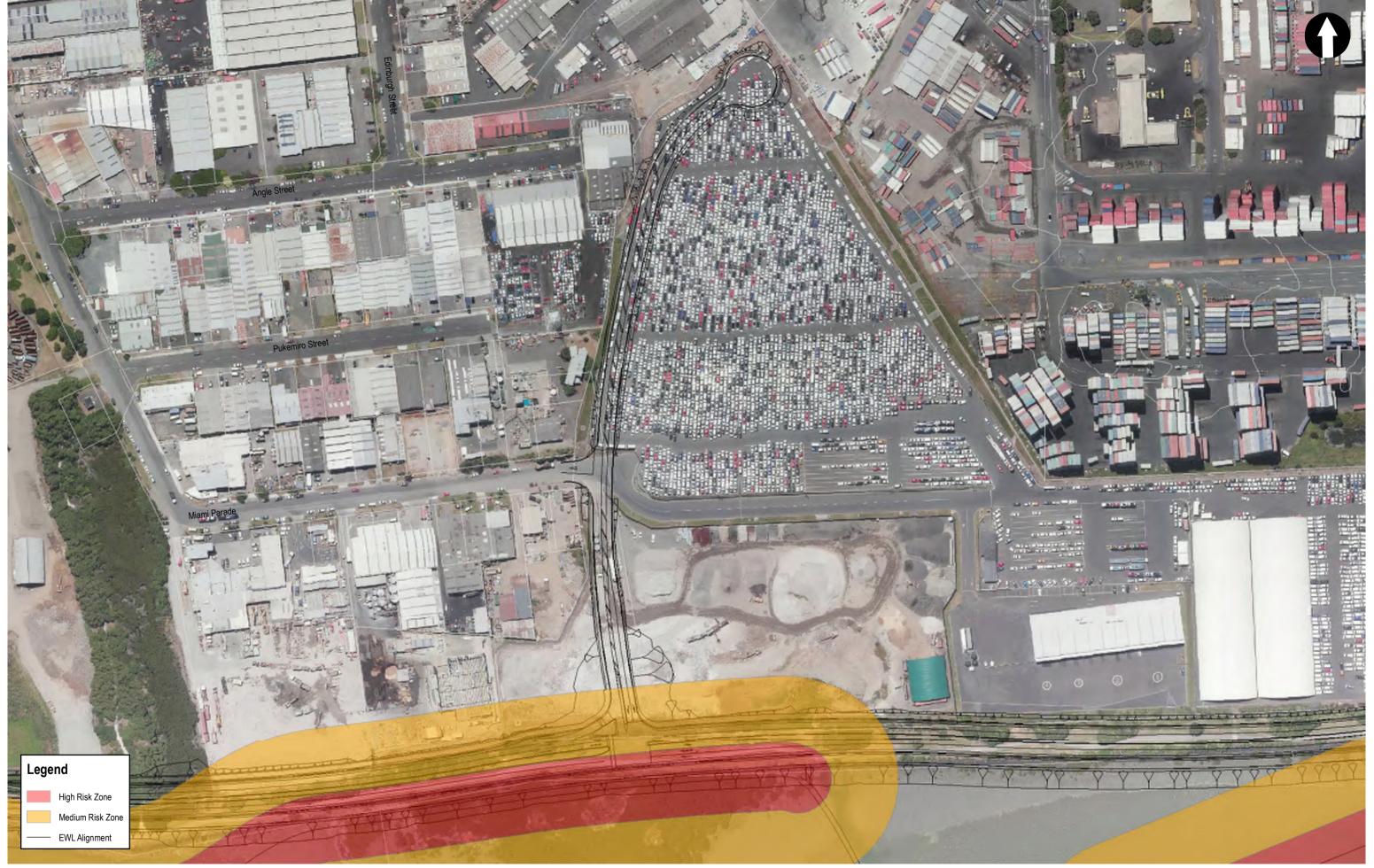
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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones GIS-NV-AEE-032



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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones



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NOISE AND VIBRATION Vibro and Impact Piling Risk Zones



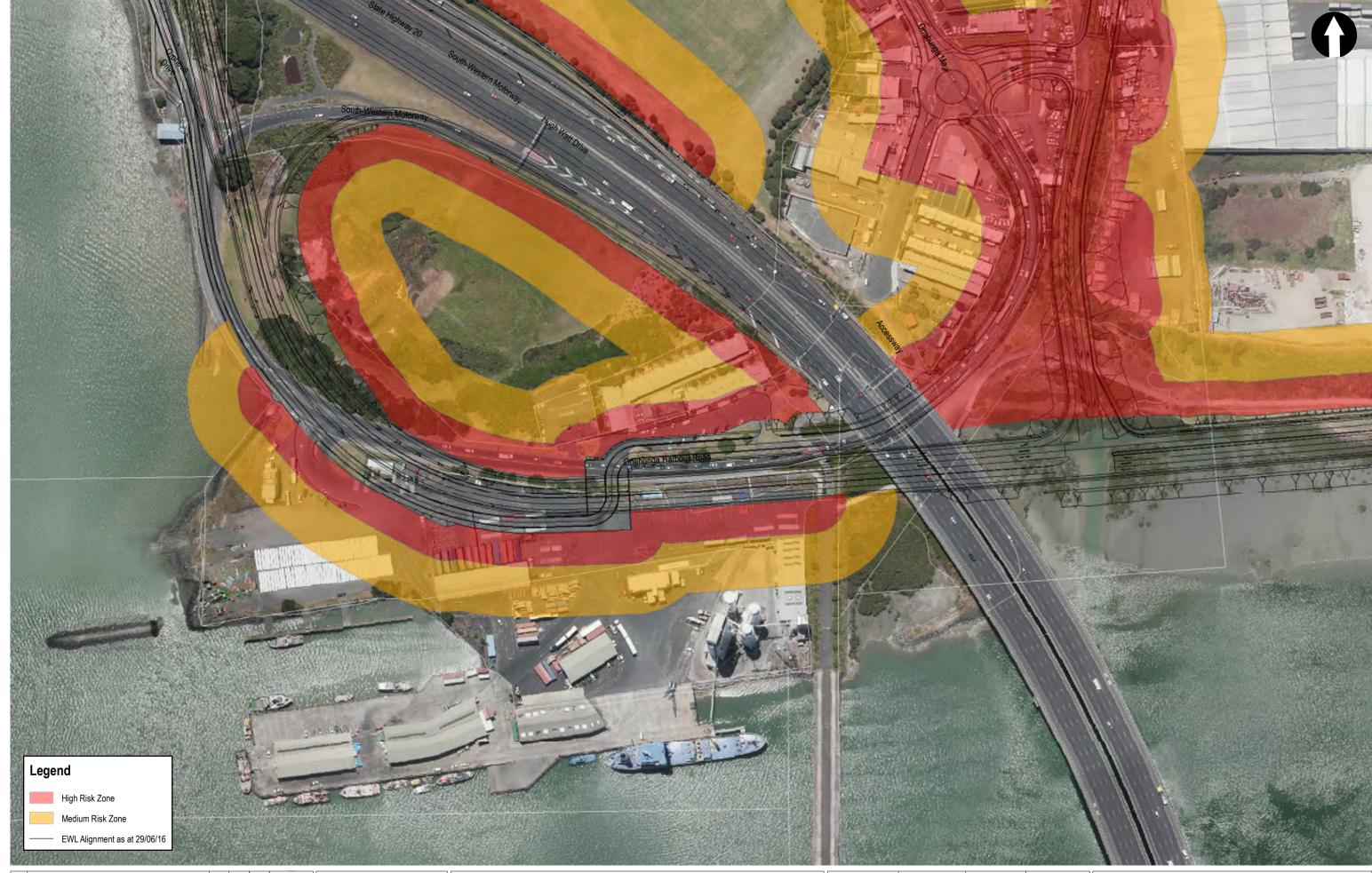
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NOISE AND VIBRATION Vibratory Rolling Risk Zones	



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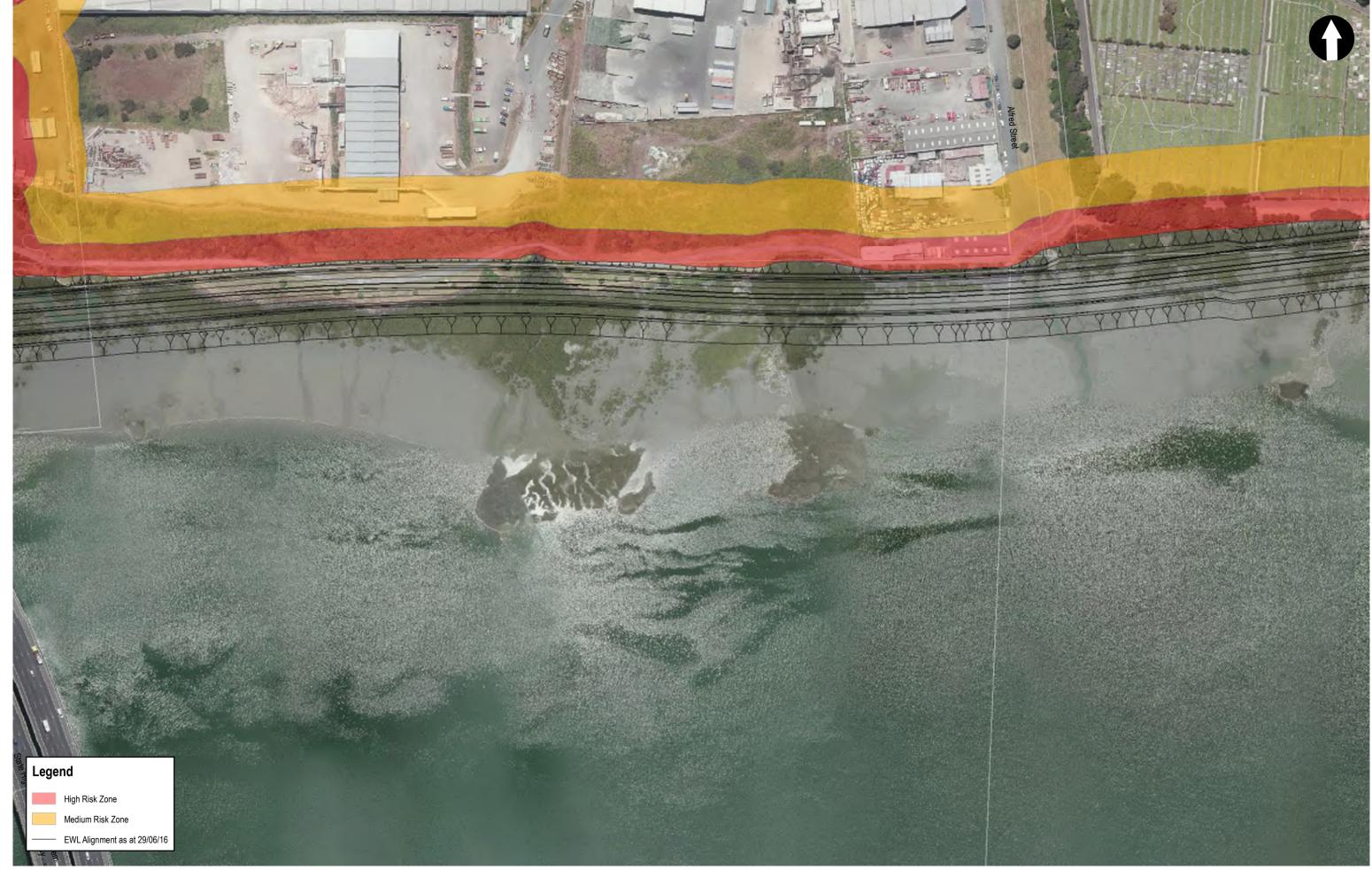
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NOISE AND VIBRATION Vibratory Rolling Risk Zones



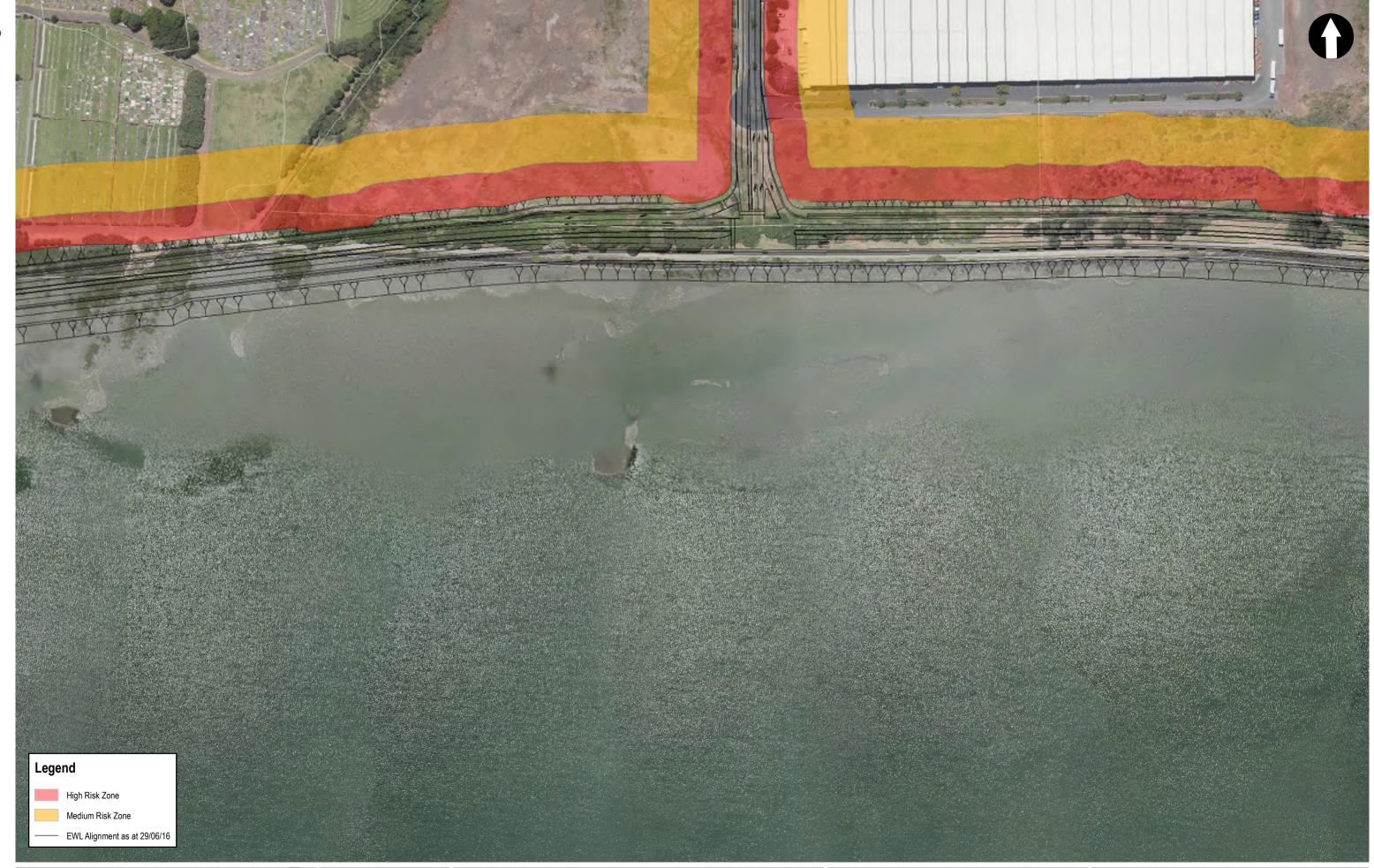
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NOISE AND VIBRATION Vibratory Rolling Risk Zones



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NOISE AND VIBRATION Vibratory Rolling Risk Zones GIS-NV-AEE-041



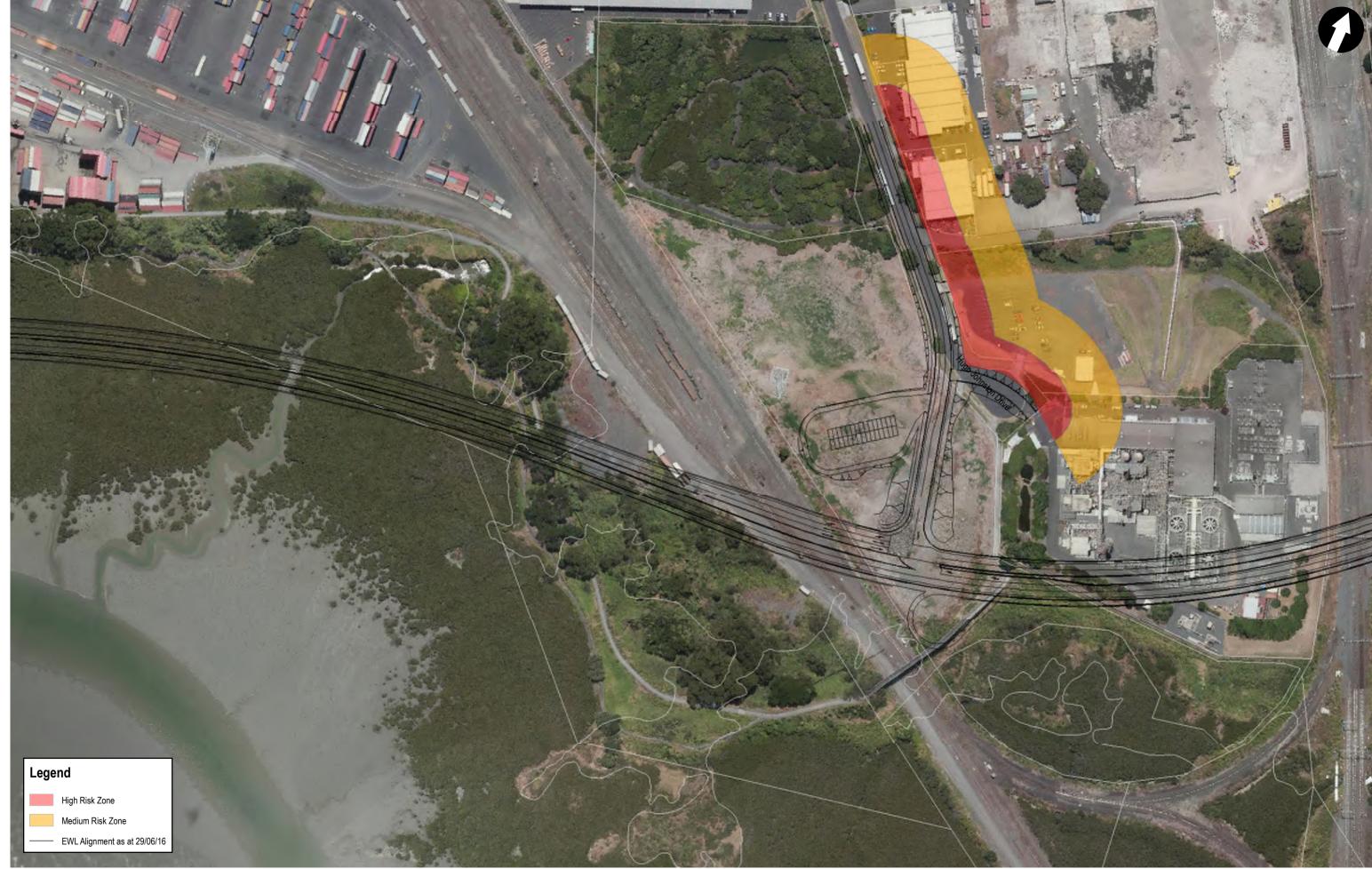
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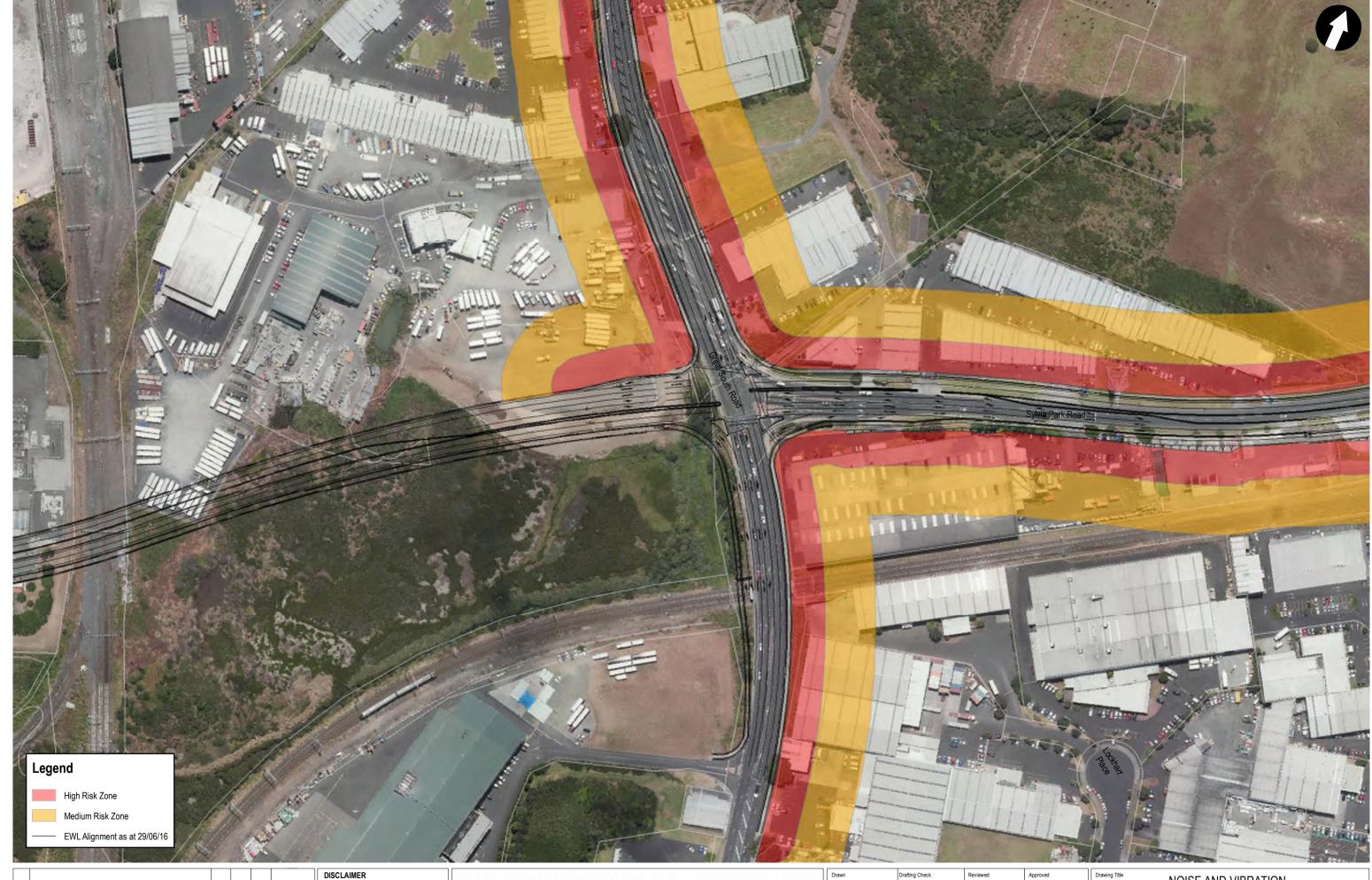
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NOISE AND VIBRATION Vibratory Rolling Risk Zones



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NOISE AND VIBRATION Vibratory Rolling Risk Zones GIS-NV-AEE-046



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NOISE AND VIBRATION Vibratory Rolling Risk Zones



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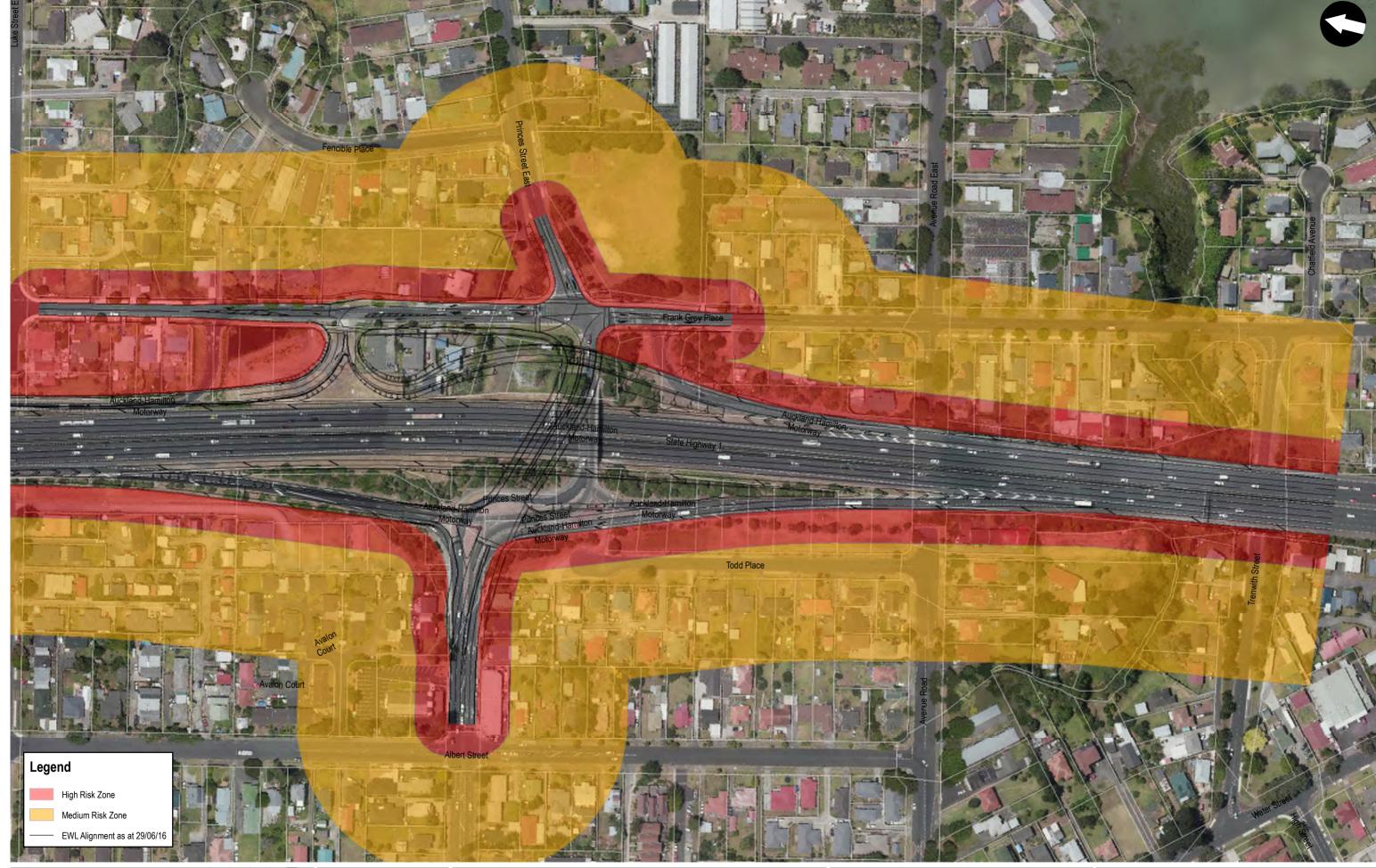
This Drawing must not be used for construction.

NZ TRANSPORT Z AGENCY WAKA KOTAHI

<b>East West Link</b>
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Drawn	Drafting Check	Reviewed Design Manager	,	Approved Alliance Manager	Drawing T
Designed	Design Check				
Scale: 1:2,000	Original Size: A3		Contrac	PA4041	Drawing N

NOISE AND VIBRATION Vibratory Rolling Risk Zones



Α	ISSUED FOR INFORMATION ONLY	Вар	SW	SW	15/11/16
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**East West Link** 

Drawn	Drafting Check	Reviewed Design Manag	ger	Approved Alliance Manager	Drawing
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NOISE AND VIBRATION Vibratory Rolling Risk Zones GIS-NV-AEE-049



Plot Date: 15/11/2016 Plotted by: Ben Peyton File: W:\CAD\ArcGIS\TG \55 Workspaces\01 mxd\Noise & Vibration (NV)\DRAFTS\GIS-NV-AEE-003-Roller-Vibration-Noise.mxd
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NZTRANSPORT Z AGENCY

East West Link
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Drawn	Drafting Check	Reviewed Design Manag	er	Approved Alliance Manager	Drawing 1
Designed	Design Check				
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NOISE AND VIBRATION Vibratory Rolling Risk Zones GIS-NV-AEE-050



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**East West Link** 

Drawn	Drafting Check	Reviewed Design Manag	ger	Approved Alliance Manager	Drawing 1
Designed	Design Check				
Scale: 1:2,000	Original Size: A3		Contra	ct No PA4041	Drawing N

NOISE AND VIBRATION Vibratory Rolling Risk Zones



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NZTRANSPORT Z AGENCY WAKA KOTAMI

East West Link
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Drawn	Drafting Check	Reviewed Design Manage	er	Approved Alliance Manager	Drawing
Designed	Design Check				
Scale: 1:2,000	Original Size: A3		Contra	ct No PA4041	Drawing

NOISE AND VIBRATION Vibratory Rolling Risk Zones GIS-NV-AEE-052



A ISSUED FOR INFORMATION ONLY  Bap SW SW 15/11/16  No Issued Status  Drawn Check'd App'd Date  resource consents and/ or designations. All information shown is subject to final design and review for compliance with any approved consents and/ or designations. This Drawing must not be used for construction.	Bap SW SW 15/11/16  All information shown is subject to final design and review for compliance with any approved consents and/ or designations.	App'd	Check'd	Drawn	Issued Status	No
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NZ TRANSPORT Z AGENCY WAKA KOTAHI

East West Link
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Drawn	Drafting Check	Reviewed Design Manag	er	Approved Alliance Manager	Drawing T
Designed	Design Check				
Scale: 1:2,000	Original Size: A3		Contra	ct No PA4041	Drawing N

NOISE AND VIBRATION Vibratory Rolling Risk Zones