

Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

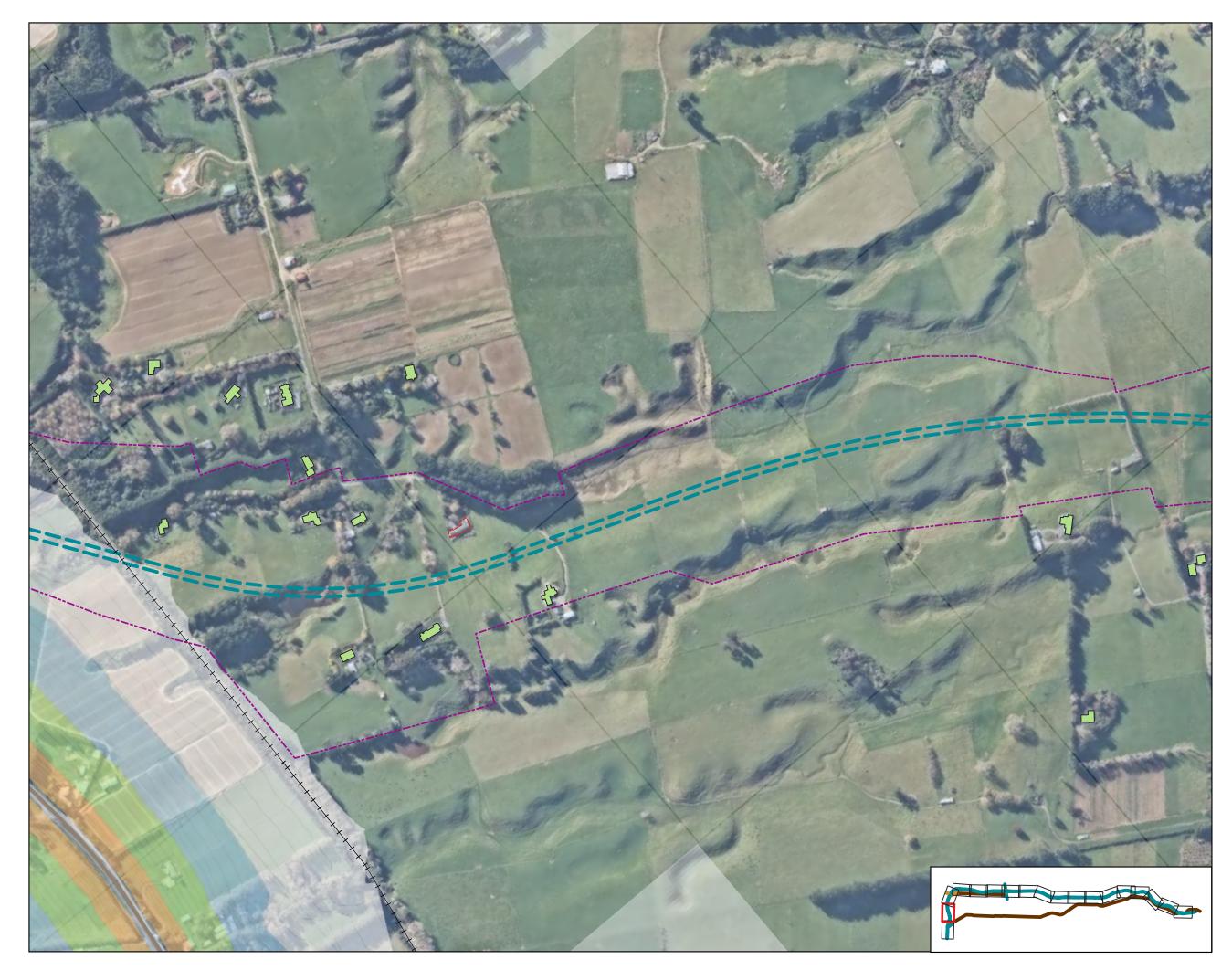
## Title

Predicted sound levels (2039) Without Project Figure NV101

# Drawn

MS





# Lege+J Proposed Designation Noise S0-55 dB S5-60 dB S0-65 dB S0-65 dB S0-65 dB S0-70 dB PPFs Category A (New Road)

category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
Road surface SMA

Proposed highway

# 1:5000

# Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

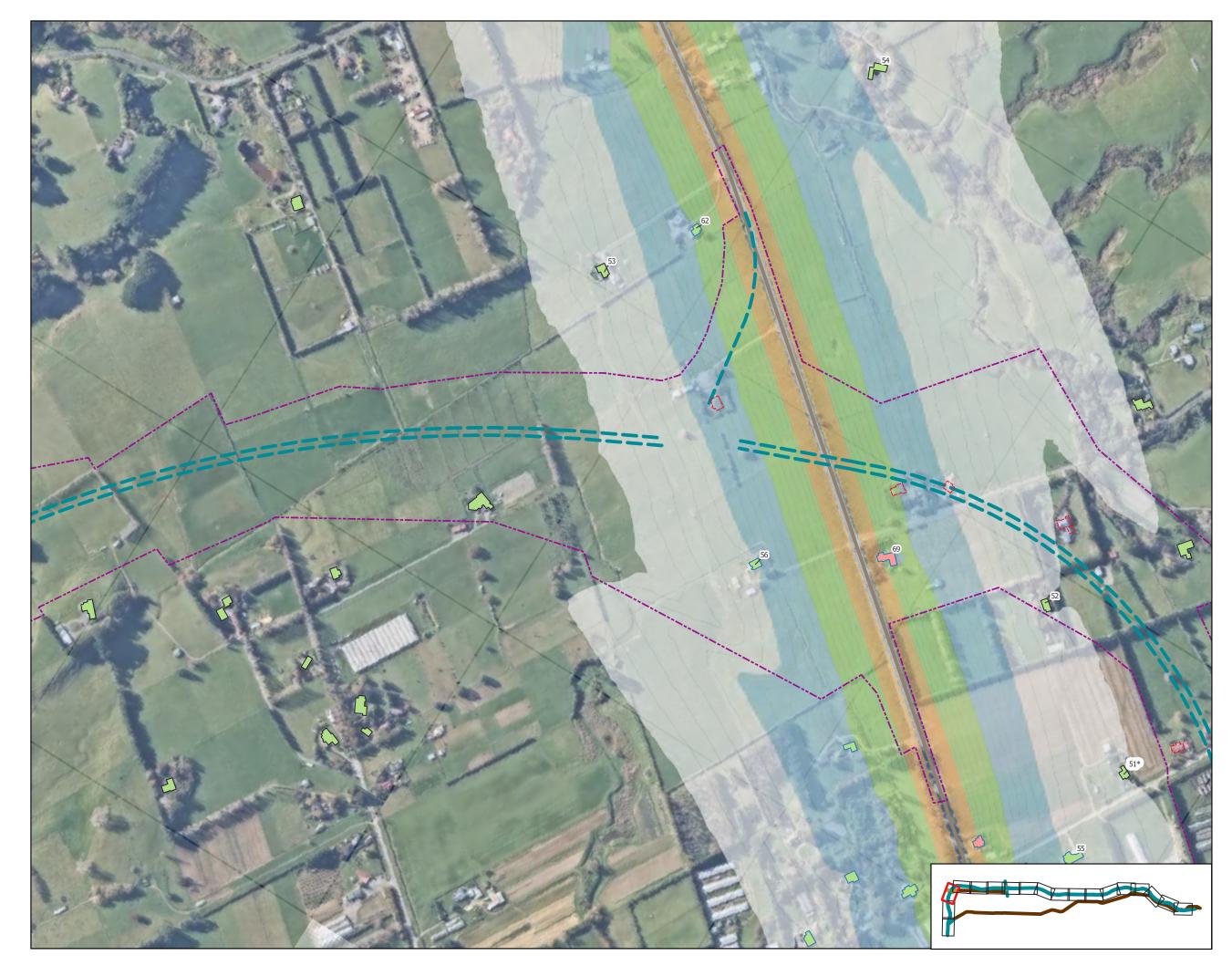
# Title

Predicted sound levels (2039) Without Project Figure NV102

# Drawn

MS





# Legend Proposed Designation Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Road surface SMA Chipseal Proposed highway

# 1:5000

# Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

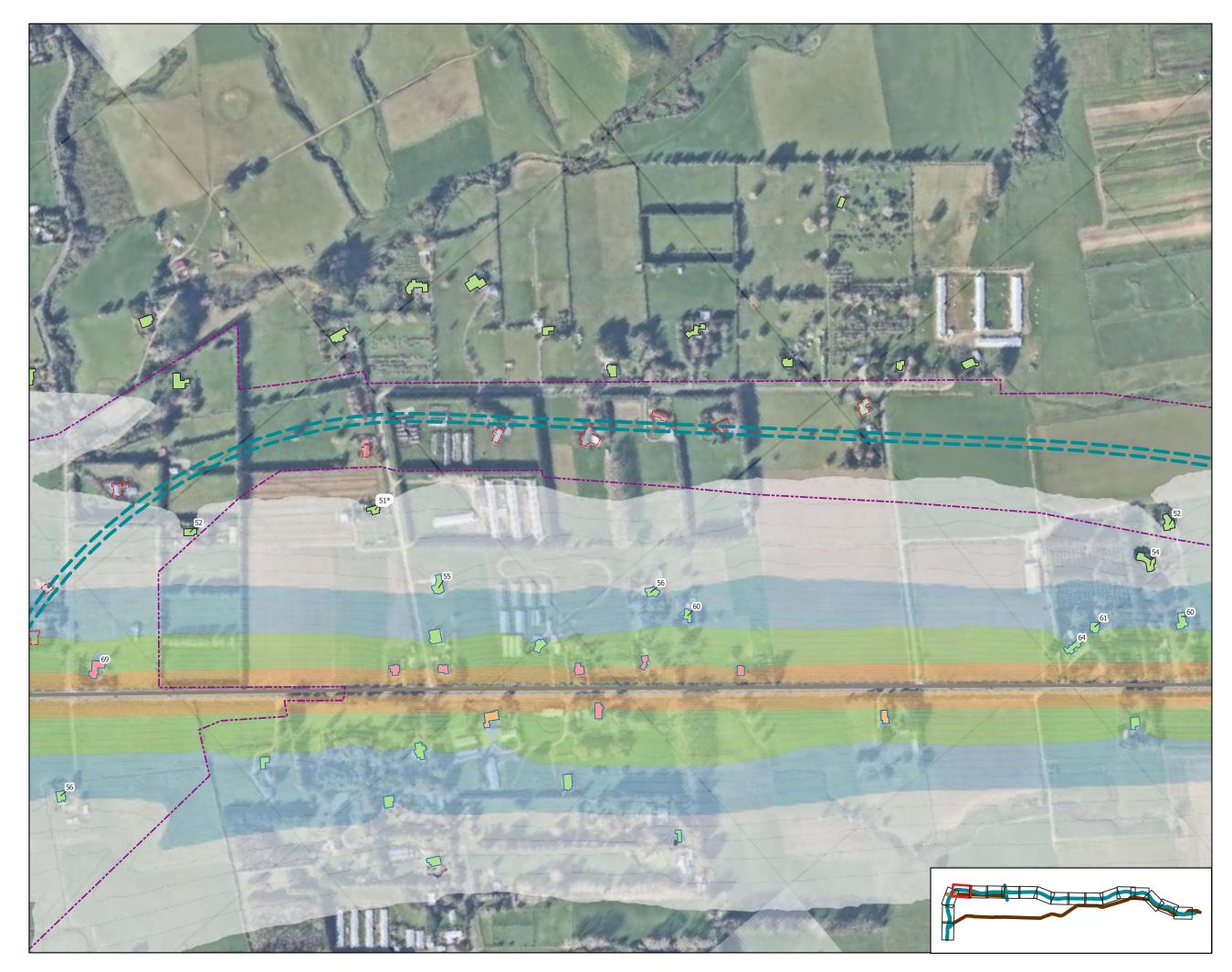
# Title

Predicted sound levels (2039) Without Project Figure NV103

# Drawn

MS





Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Without Project Figure NV104

# Drawn

MS





Legend	
	Proposed Designation
Noise o	contours
	50-55 dB
	55-60 dB
	60-65 dB
	65-70 dB
PPFs	
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crow	n owned
[]	PPFs removed
Road s	urface
	SMA
	Chipseal
	Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Without Project Figure NV105

# Drawn

MS





# Legend Proposed Designation Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Road surface SMA Chipseal - Proposed highway

# 1:5000

# Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

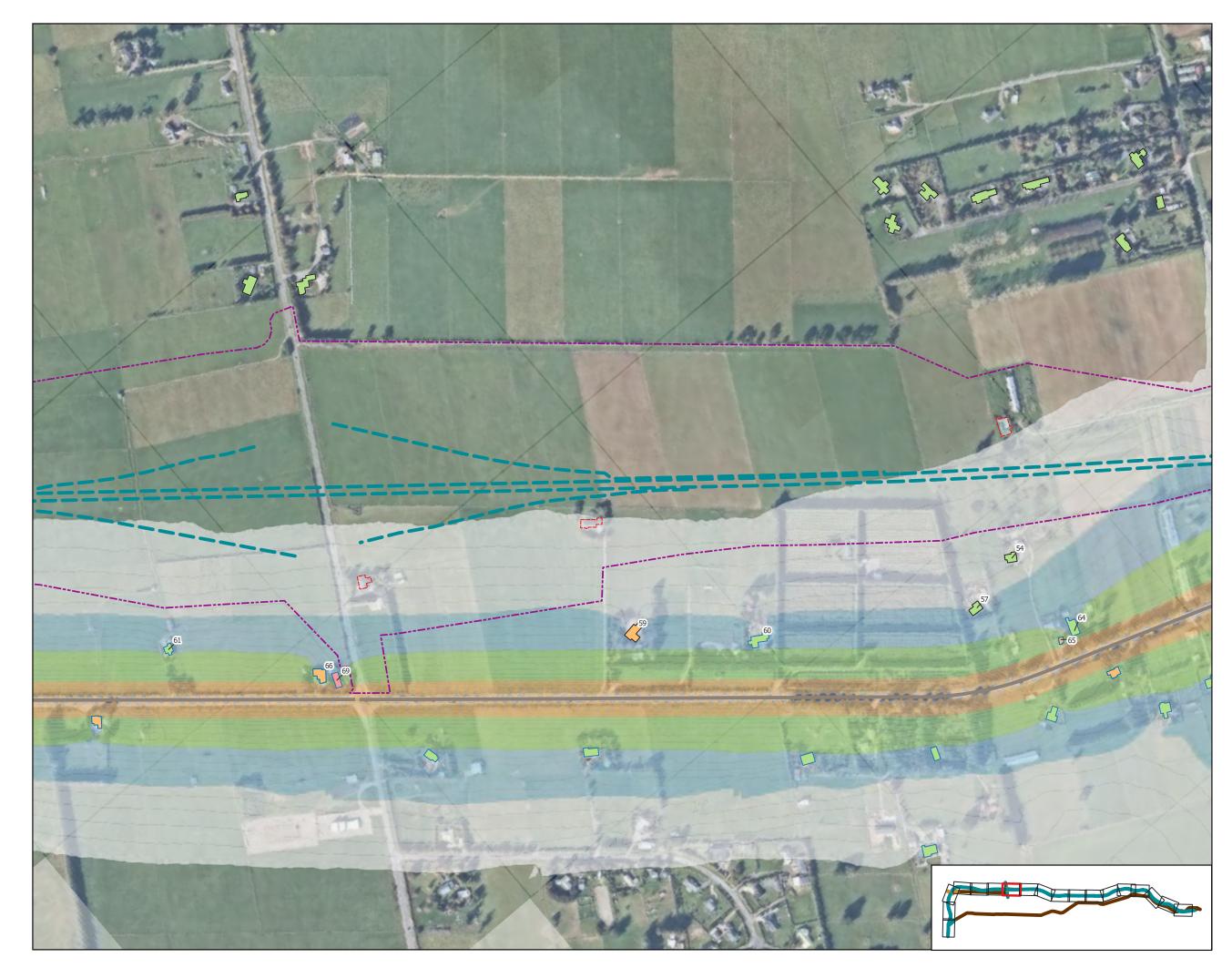
# Title

Predicted sound levels (2039) Without Project Figure NV106

# Drawn

MS





Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road
Category B (Altered Road
Category C (Altered Road
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Without Project Figure NV107

# Drawn

MS





Propo	osed Designation
Noise contou	rs
50-55	5 dB
55-60	) dB
60-65	5 dB
65-70	) dB
PPFs	
Categ	ory A (New Road)
Categ	jory B (New Road)
Categ	ory A (Altered Road)
Categ	ory B (Altered Road)
Categ	ory C (Altered Road)
* Crown own	ed
PPFs	removed
Road surface	
SMA	
Chips	eal
- Propo	osed highway

# 1:5000

## Project

Ōtaki to North of Levin

## Client

Stantec (for Waka Kotahi)

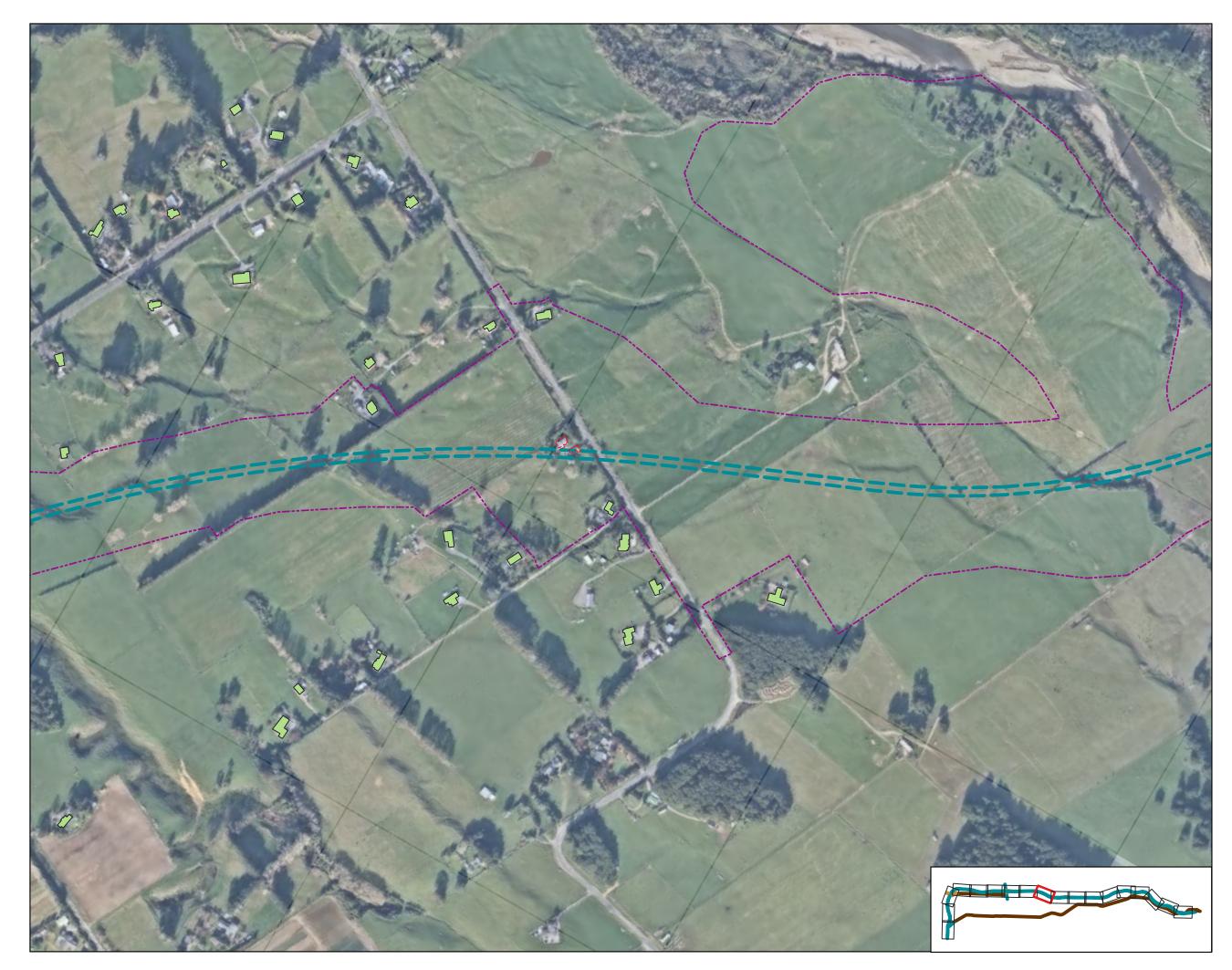
## Title

Predicted sound levels (2039) Without Project Figure NV108

# Drawn

MS





Legend		
	Proposed Designation	
Noise o	contours	
	50-55 dB	
	55-60 dB	
	60-65 dB	
	65-70 dB	
PPFs		
	Category A (New Road)	
	Category B (New Road)	
	Category A (Altered Road)	
	Category B (Altered Road)	
	Category C (Altered Road)	

# \* Crown owned PPFs removed

Road surface

- SMA Chipseal
- Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

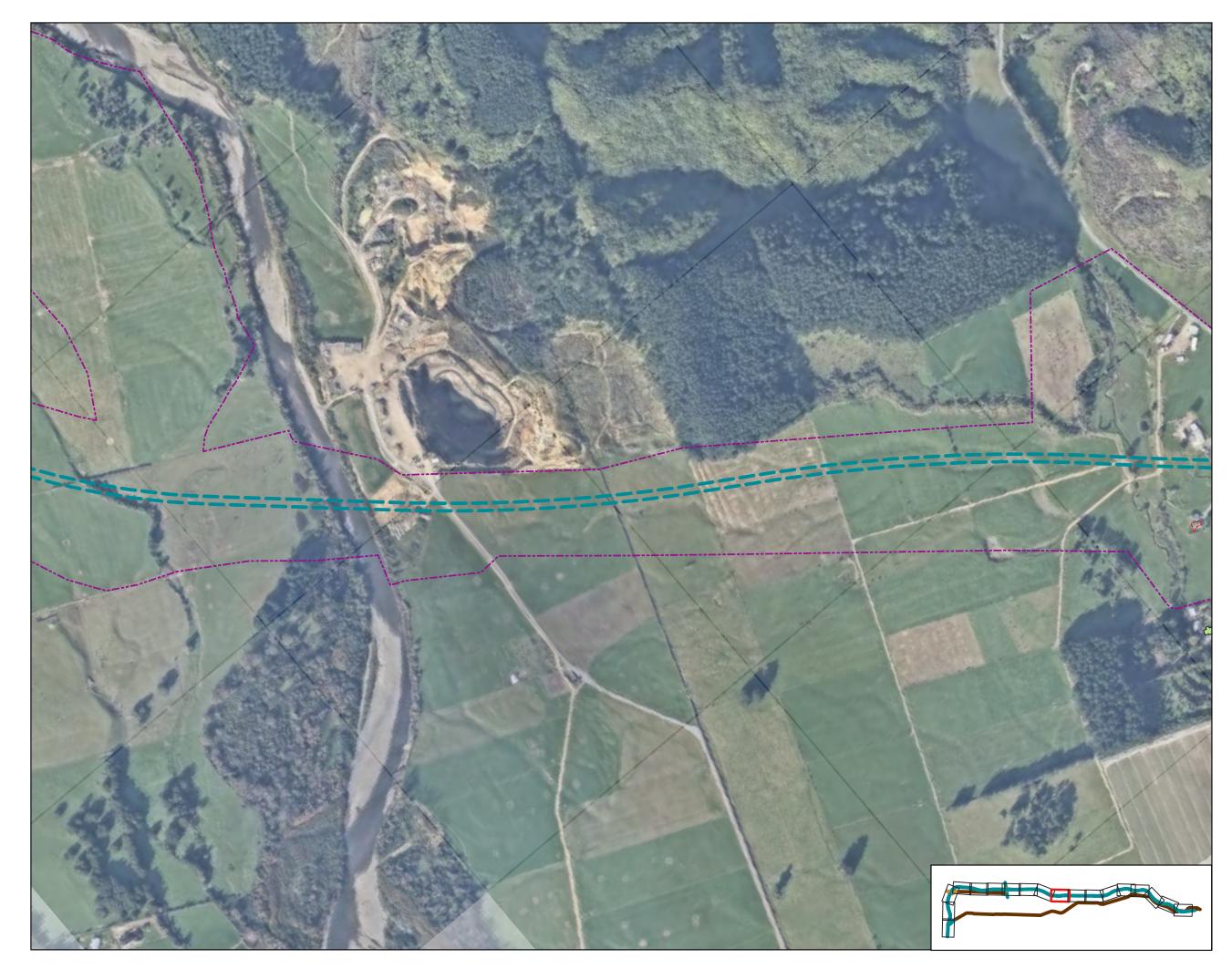
# Title

Predicted sound levels (2039) Without Project Figure NV109

# Drawn

MS





Legend		
	Proposed Designation	
Noise o	contours	
	50-55 dB	
	55-60 dB	
	60-65 dB	
	65-70 dB	
PPFs		
	Category A (New Road)	
	Category B (New Road)	
	Category A (Altered Road)	
	Category B (Altered Road)	
	Category C (Altered Road)	
* Crow	n owned	
	PPFs removed	
Road s	urface	
_	SMA	
	Chipseal	
	Proposed highway	

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

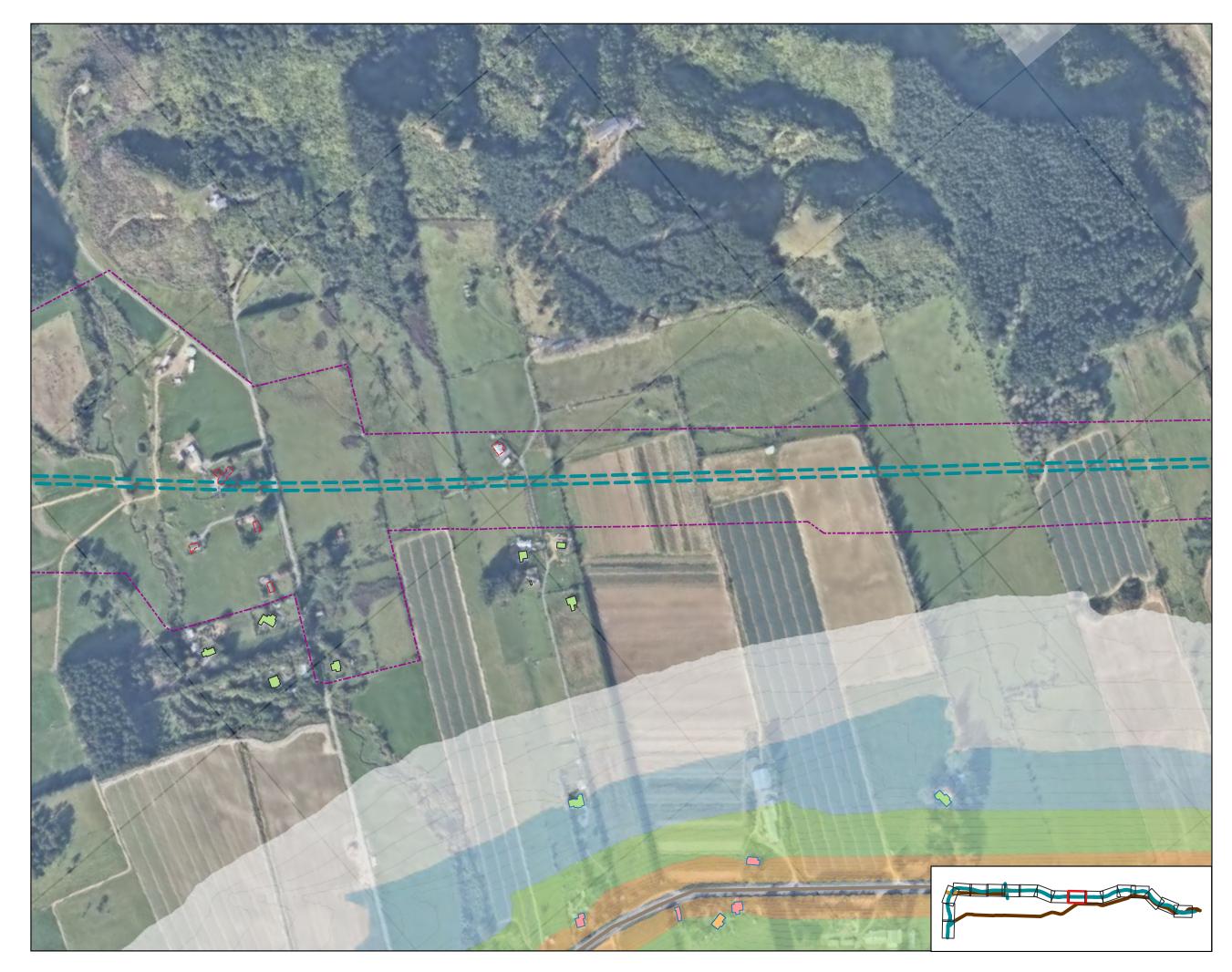
## Title

Predicted sound levels (2039) Without Project Figure NV110

# Drawn

MS





Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

## 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

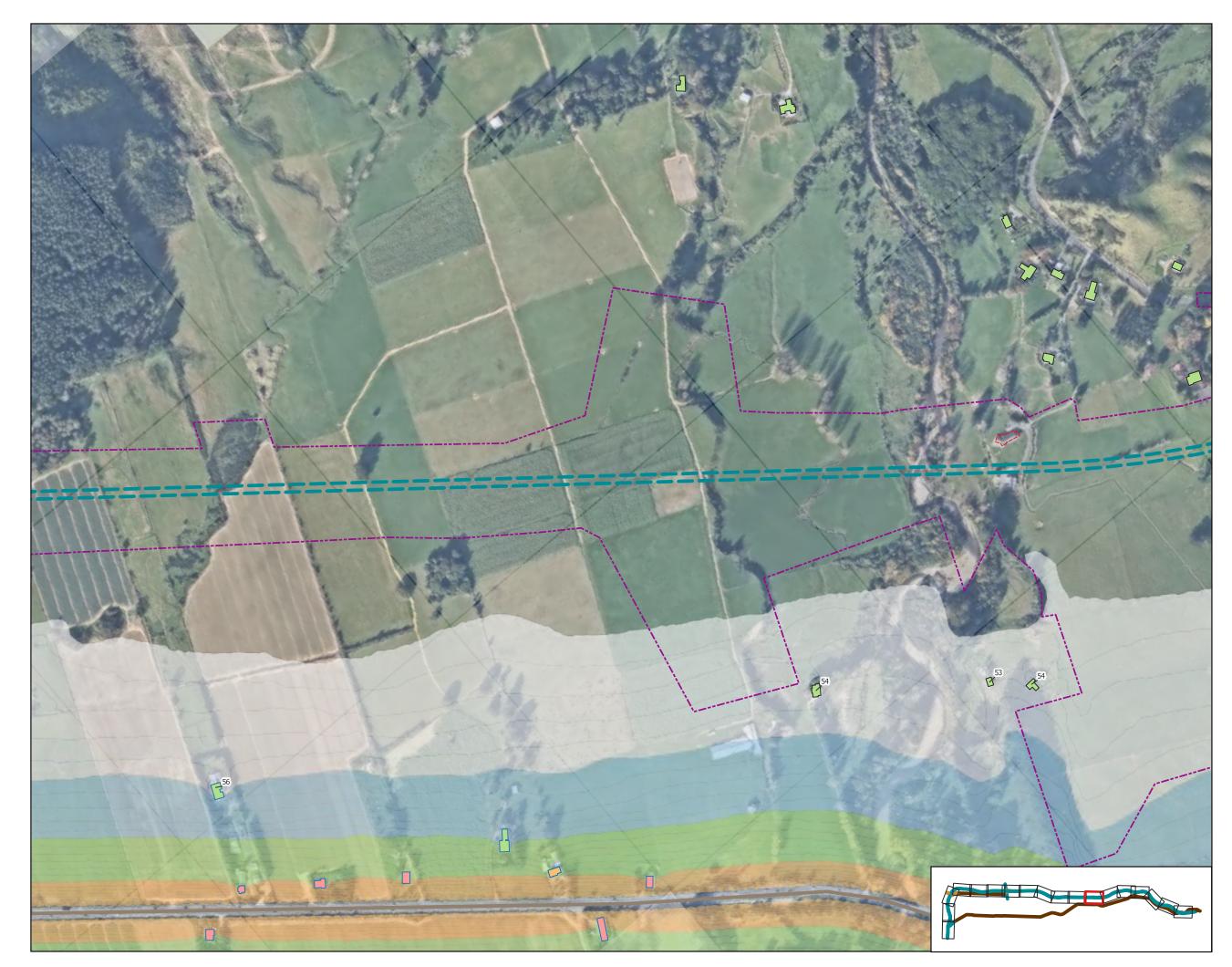
## Title

Predicted sound levels (2039) Without Project Figure NV111

# Drawn

MS





# Legend Proposed Designation Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Road surface SMA Chipseal Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

# Title

Predicted sound levels (2039) Without Project Figure NV112

# Drawn

MS





Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

## 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

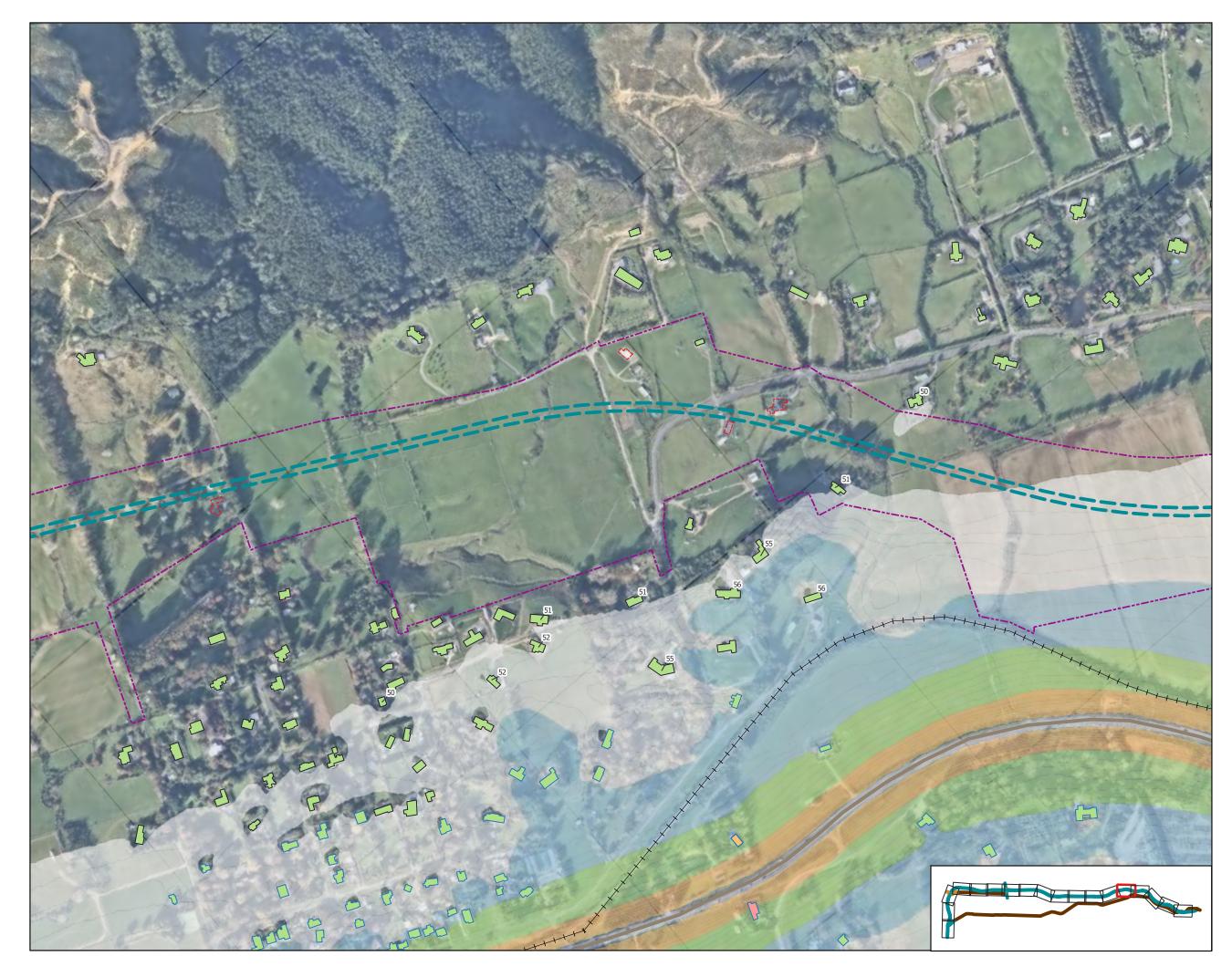
## Title

Predicted sound levels (2039) Without Project Figure NV113

# Drawn

MS





# Legend Proposed Designation Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Road surface SMA Chipseal Proposed highway

# 1:5000

# Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

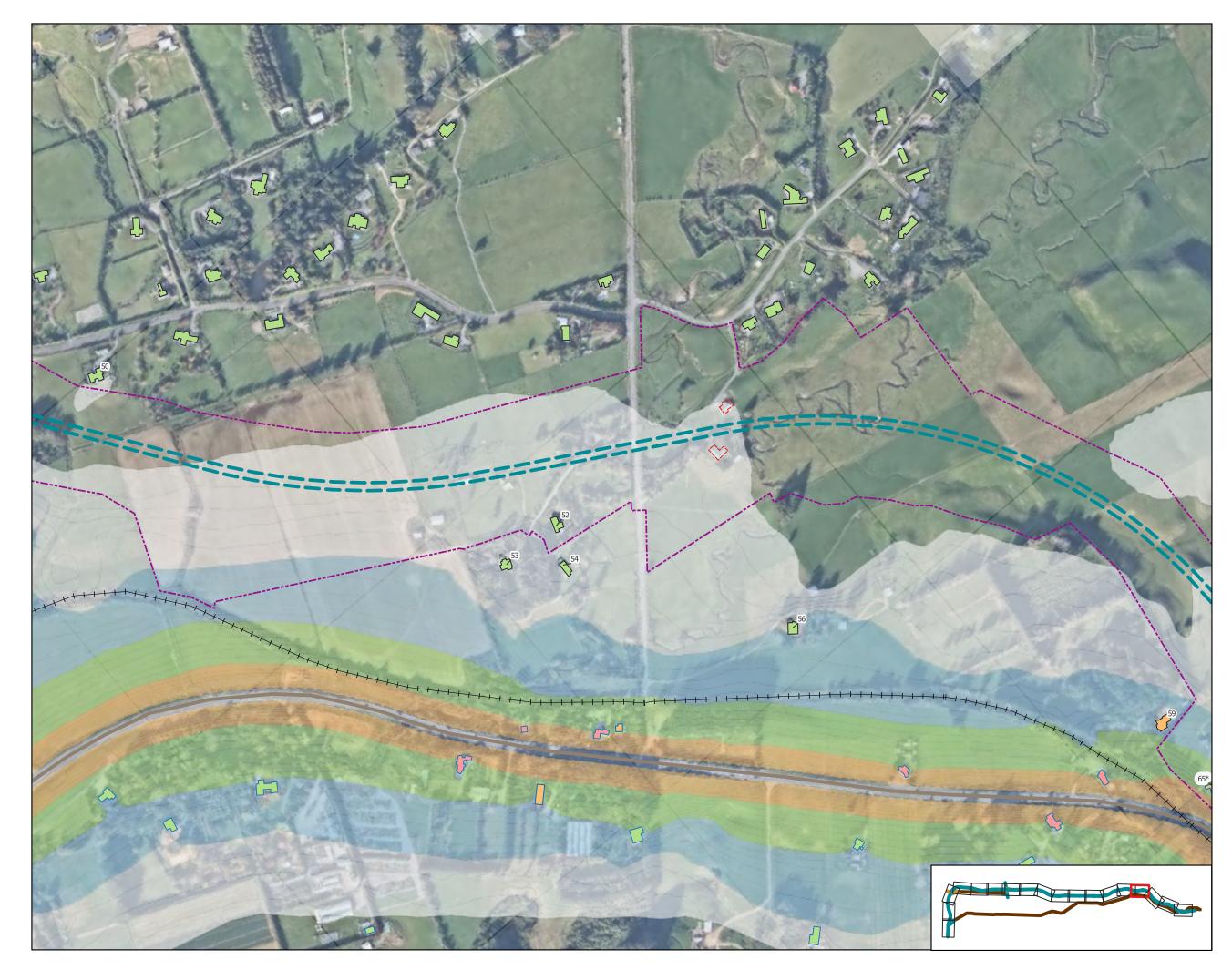
# Title

Predicted sound levels (2039) Without Project Figure NV114

# Drawn

MS





Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

# 1:5000

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

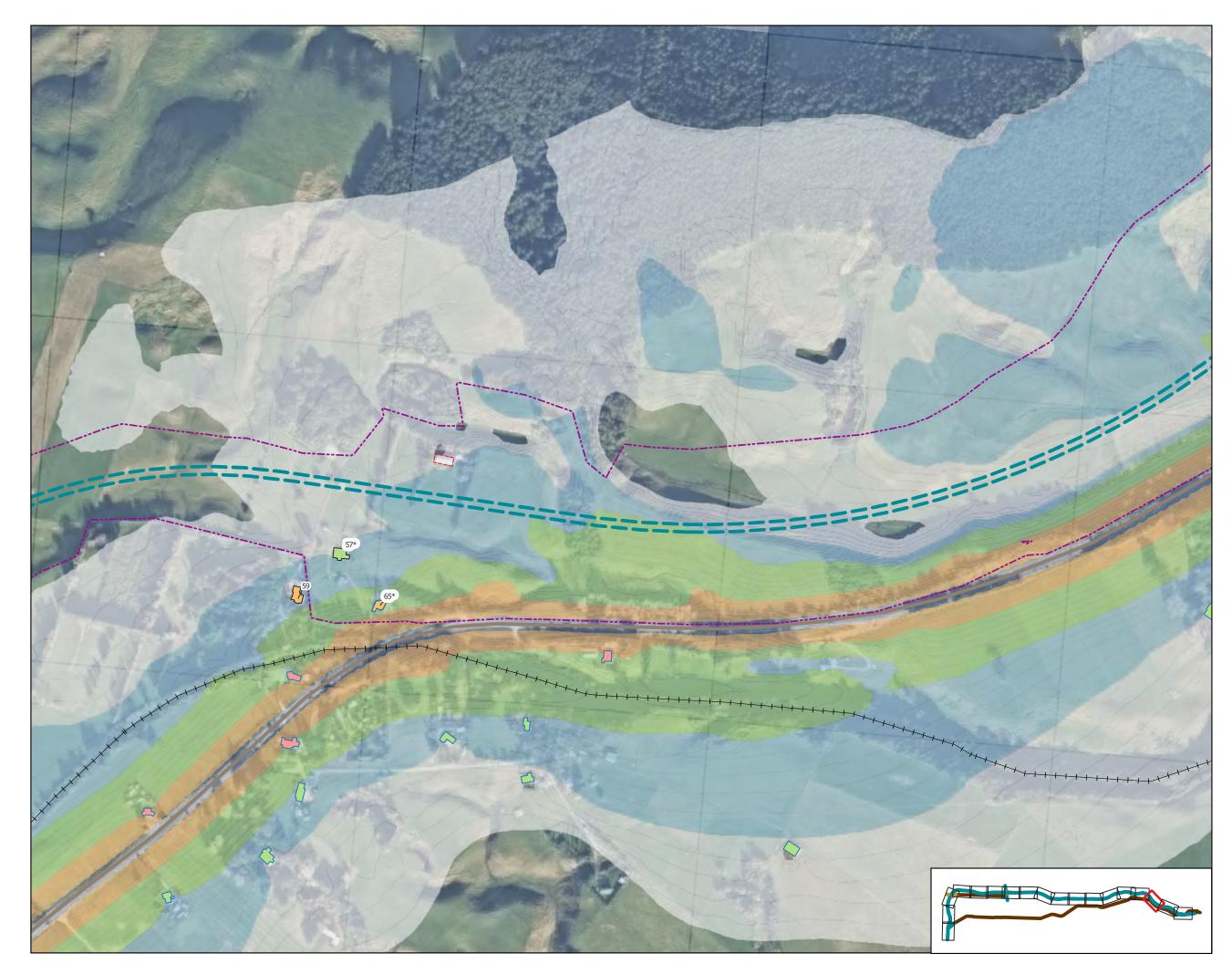
## Title

Predicted sound levels (2039) Without Project Figure NV115

# Drawn

MS





Proposed Designation
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Road surface
SMA
Chipseal
- Proposed highway

## 1:5000

## Project

Ōtaki to North of Levin

## Client

Stantec (for Waka Kotahi)

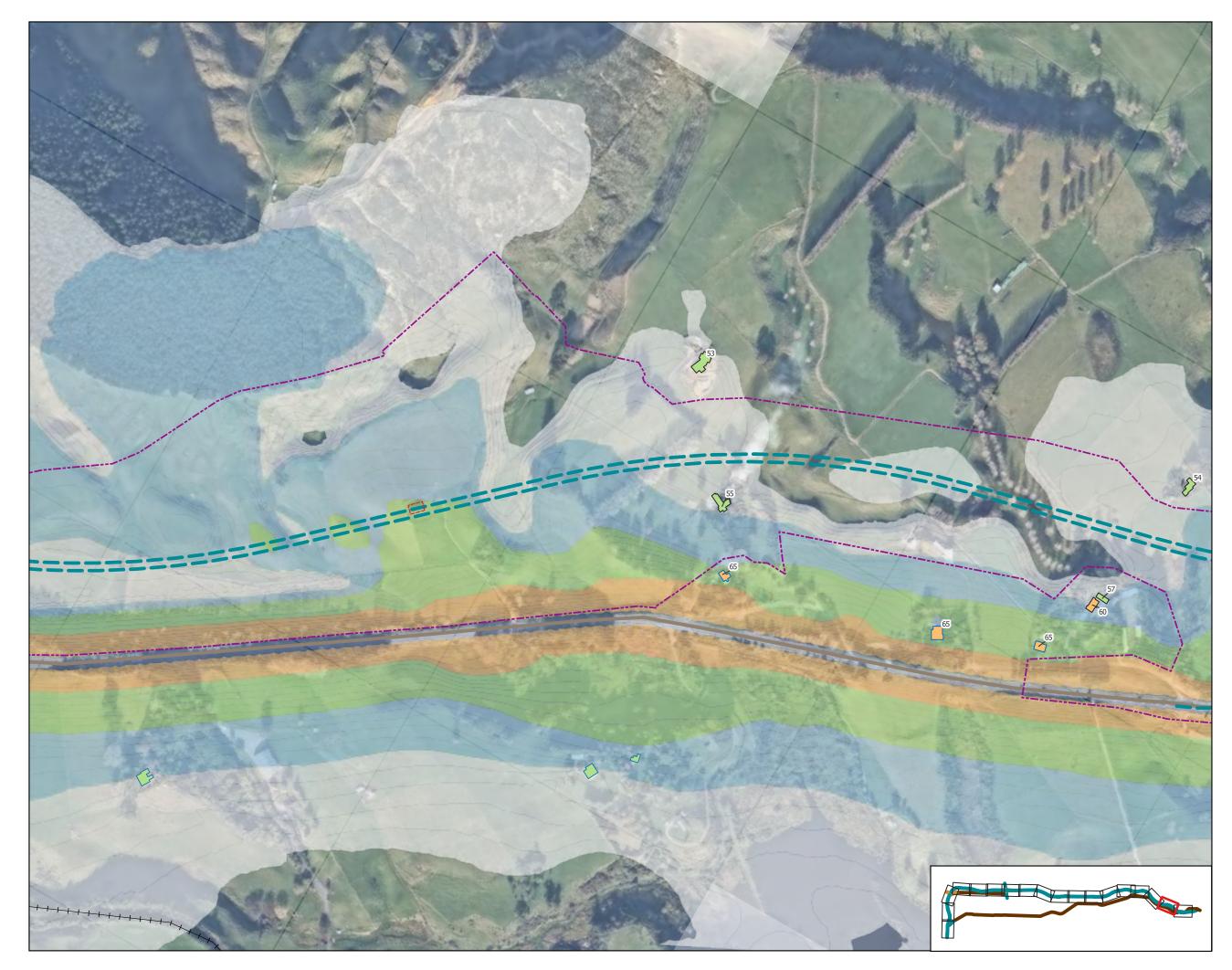
## Title

Predicted sound levels (2039) Without Project Figure NV116

# Drawn

MS





# Legend Proposed Designation Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Road surface SMA Chipseal - Proposed highway

# 1:5000

## Project

 $\bar{O}$ taki to North of Levin

# Client

Stantec (for Waka Kotahi)

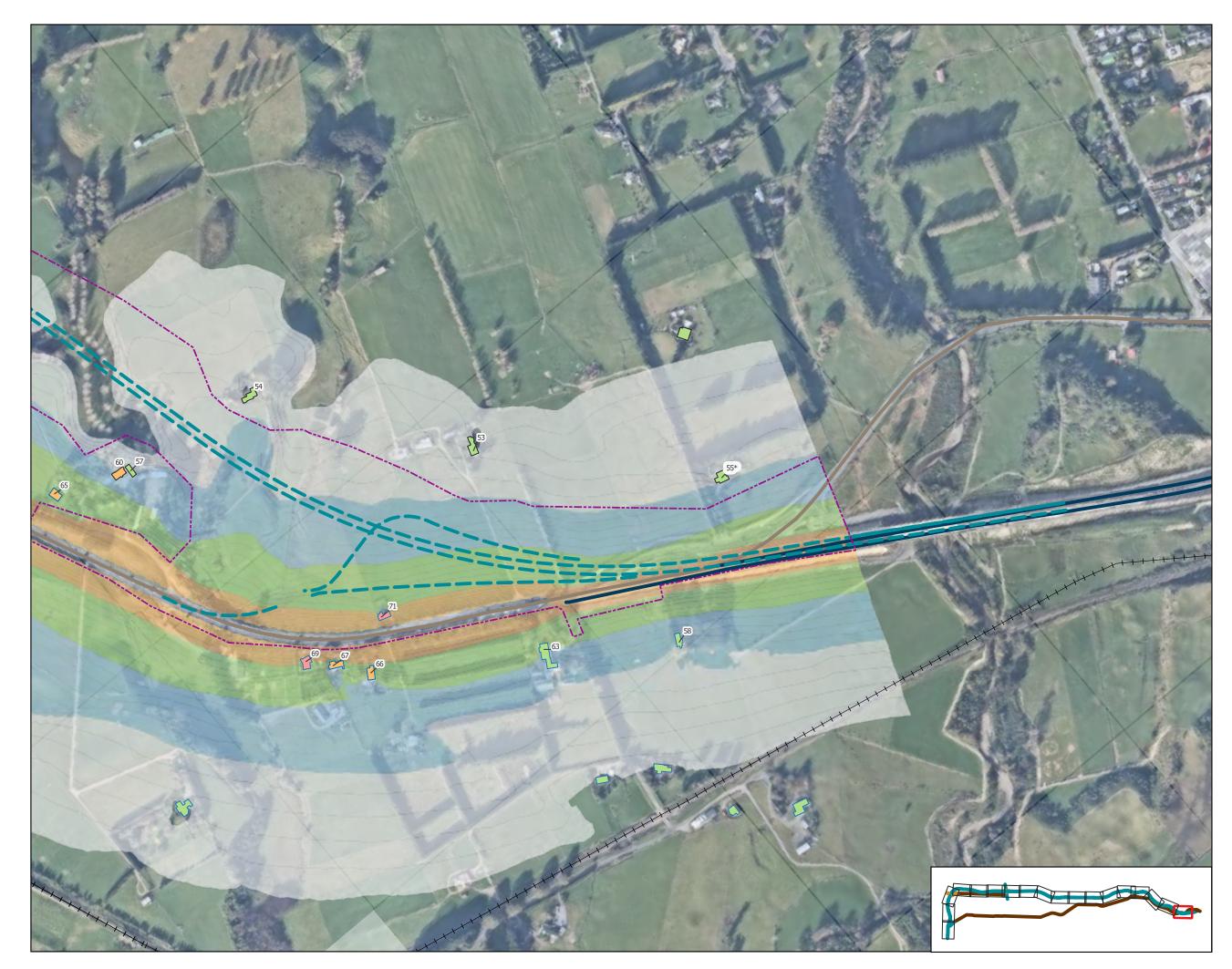
# Title

Predicted sound levels (2039) Without Project Figure NV117

# Drawn

MS





Legend	
Proposed Des	signation
Noise contours	
50-55 dB	
55-60 dB	
60-65 dB	
65-70 dB	
PPFs	
Category A (I	New Road)
Category B (I	vew Road)
Category A (A	Altered Road
Category B (A	Altered Road
Category C (A	Altered Road
* Crown owned	
PPFs remove	d
Road surface	
SMA	
Chipseal	
- Proposed hig	hway

## 1:5000

## Project

Ōtaki to North of Levin

## Client

Stantec (for Waka Kotahi)

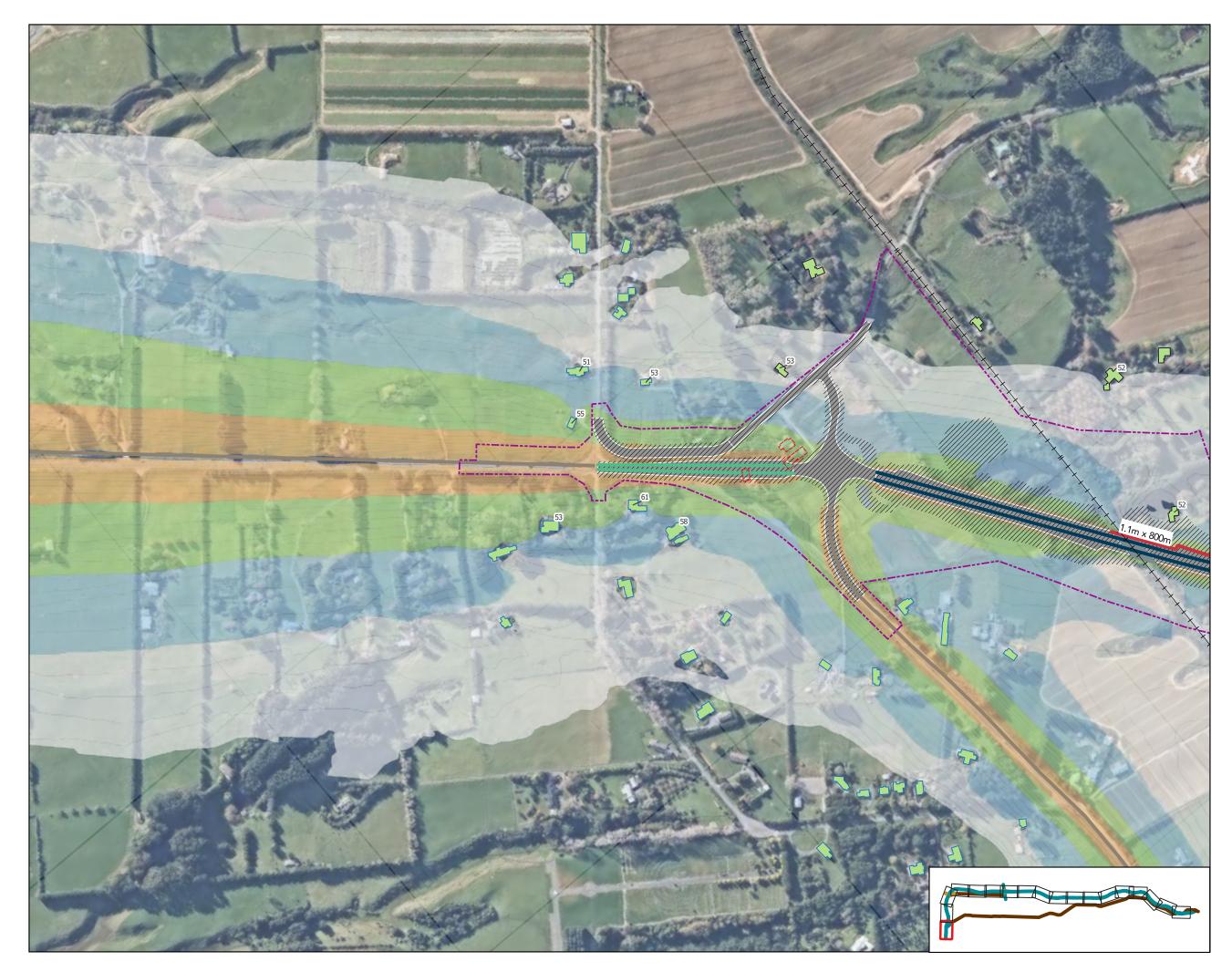
## Title

Predicted sound levels (2039) Without Project Figure NV118

# Drawn

MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

# 1:5000

## Project Ōtaki to North of Levin

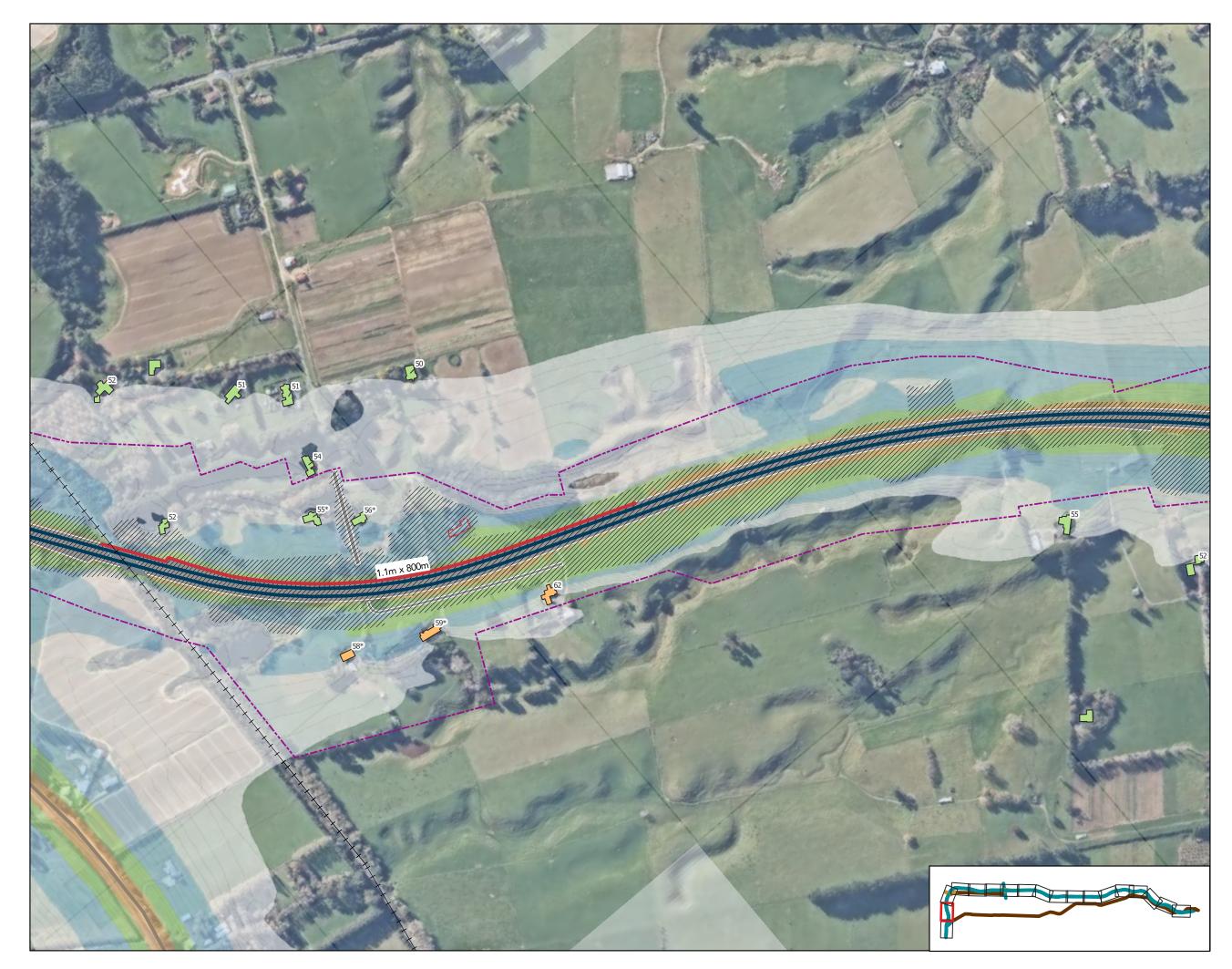
**Client** Stantec (for Waka Kotahi)

# Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV201

## Drawn MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

# 1:5000

## Project Ōtaki to North of Levin

Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV202

#### **Drawn** MS





	Proposed Designation
	Earthworks
Noise co	ntours
	50-55 dB
	55-60 dB
	60-65 dB
	65-70 dB
PPFs cop	ру
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crown	owned
	PPFs removed
	Noise walls
Road su	rface
—	EPA (30mm)
	EPA (50mm)
	Chipseal
	SMA

## 1:5000

## Project Ōtaki to North of Levin

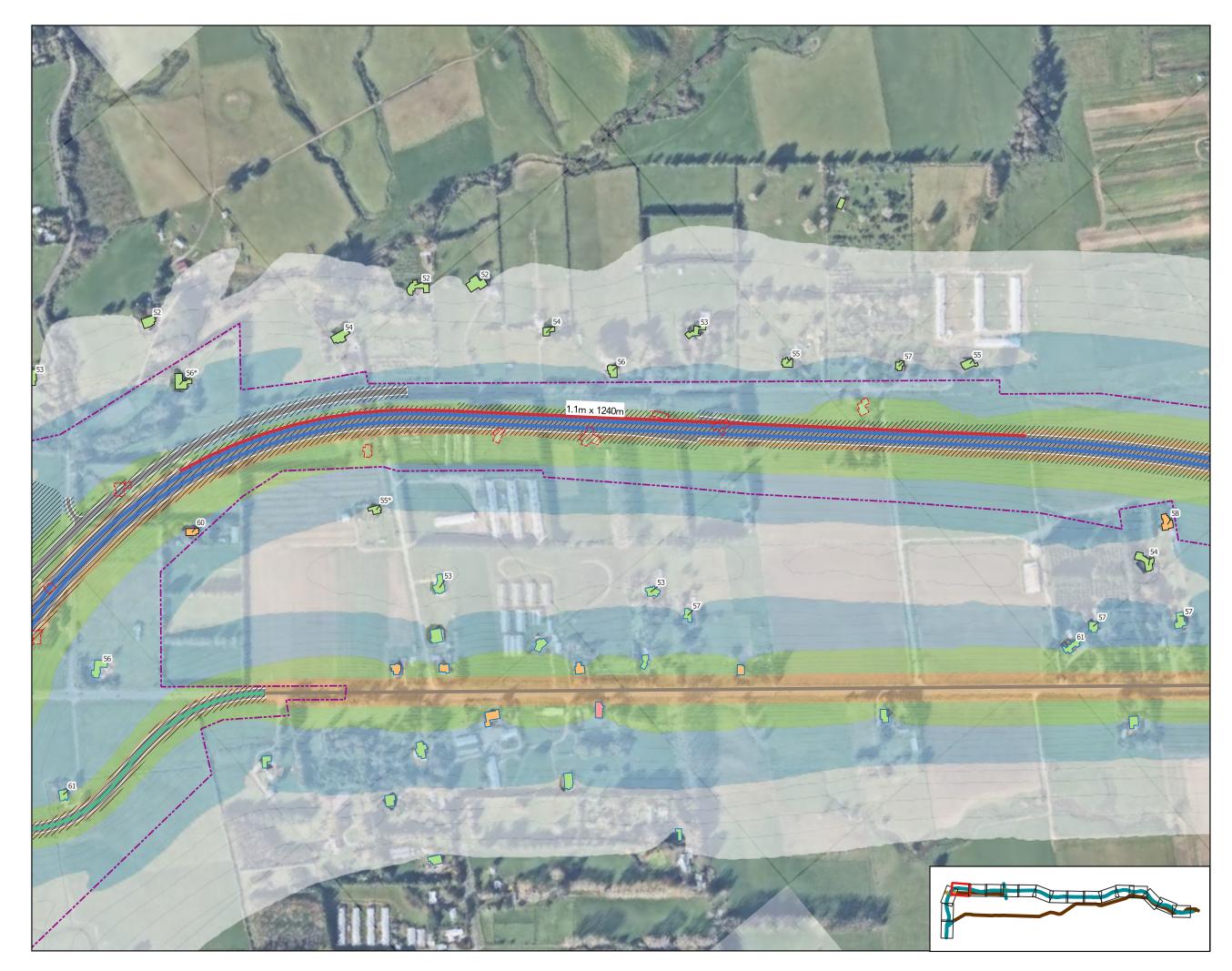
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV203

#### <mark>Drawn</mark> MS





Proposed Designation
///// Earthworks
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs copy
Category A (New Road)
Category B (New Road)
Category A (Altered Road
Category B (Altered Road
Category C (Altered Road
* Crown owned
PPFs removed
Noise walls
Road surface
EPA (30mm)
EPA (50mm)
Chipseal
SMA

## 1:5000

## Project Ōtaki to North of Levin

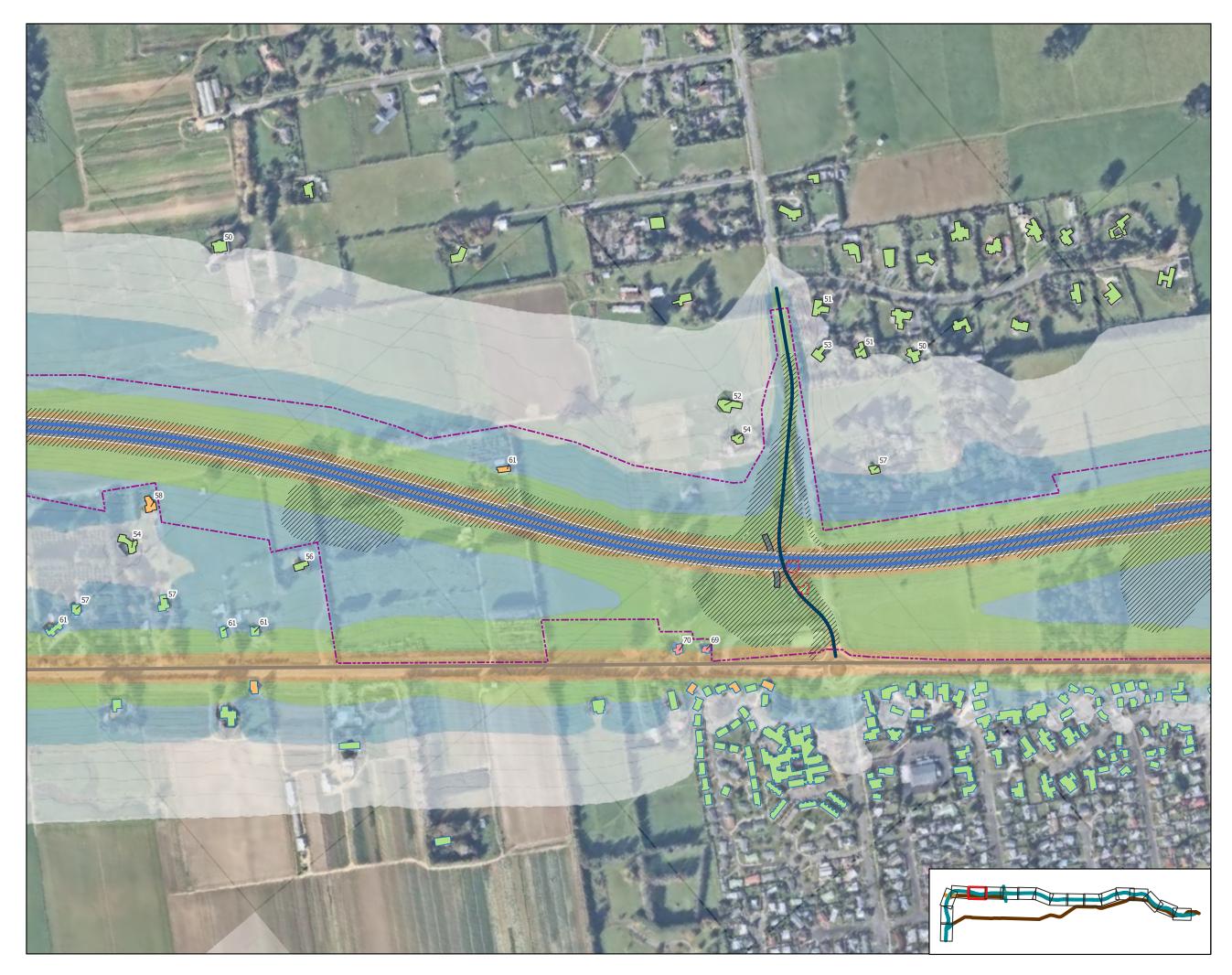
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV204

#### <mark>Drawn</mark> MS





Leger	nd
	Proposed Designation
/////	Earthworks
Noise o	contours
	50-55 dB
	55-60 dB
	60-65 dB
	65-70 dB
PPFs co	ору
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crow	n owned
[]	PPFs removed
	Noise walls
Road s	urface
—	EPA (30mm)
	EPA (50mm)
	Chipseal
_	SMA

## 1:5000

## Project Ōtaki to North of Levin

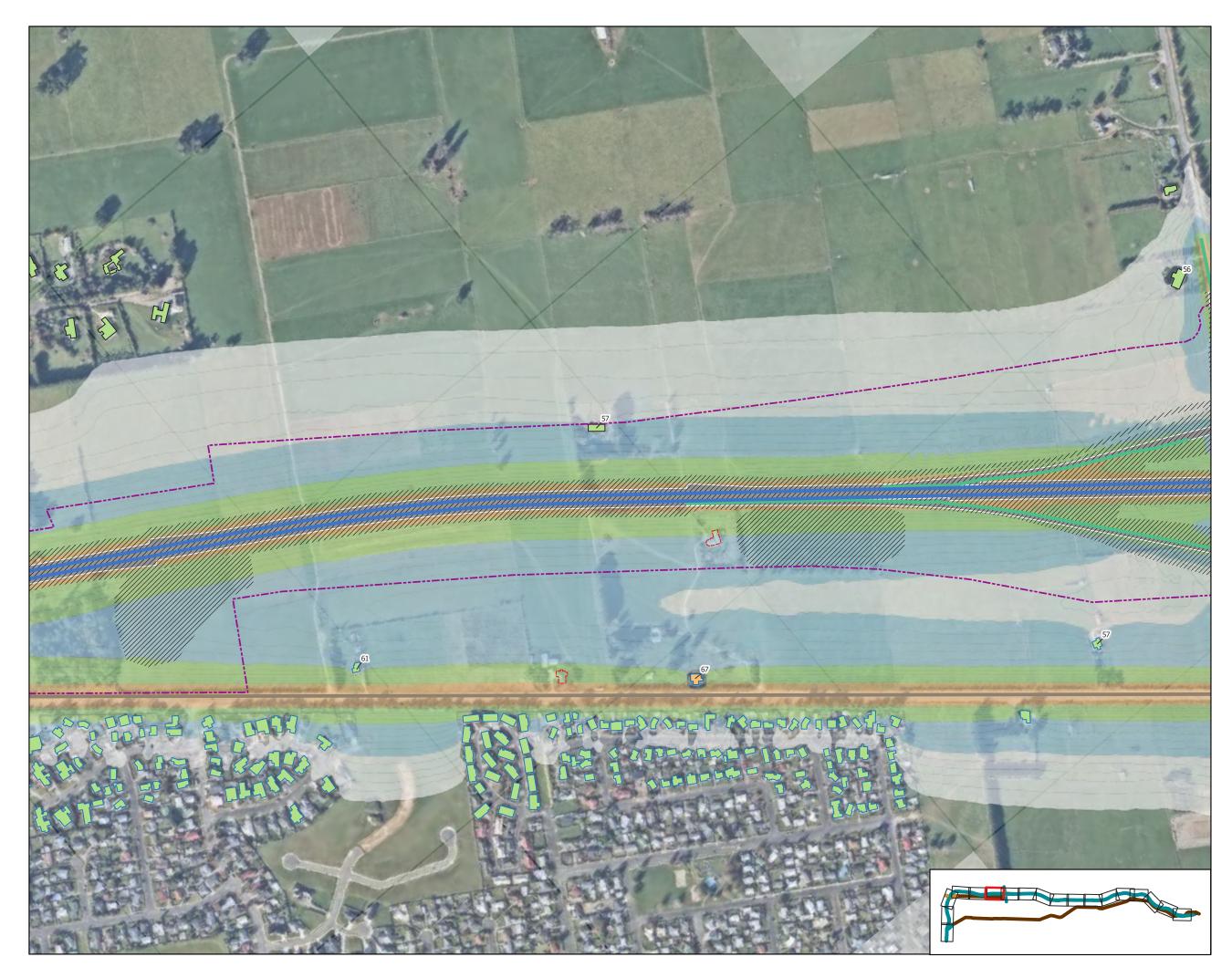
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV205

#### <mark>Drawn</mark> MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

## 1:5000

## Project Ōtaki to North of Levin

Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV206

#### <mark>Drawn</mark> MS





Proposed Designation
///// Earthworks
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs copy
Category A (New Road)
Category B (New Road)
Category A (Altered Road
Category B (Altered Road
Category C (Altered Road
* Crown owned
PPFs removed
Noise walls
Road surface
EPA (30mm)
EPA (50mm)
Chipseal
SMA

## 1:5000

## Project Ōtaki to North of Levin

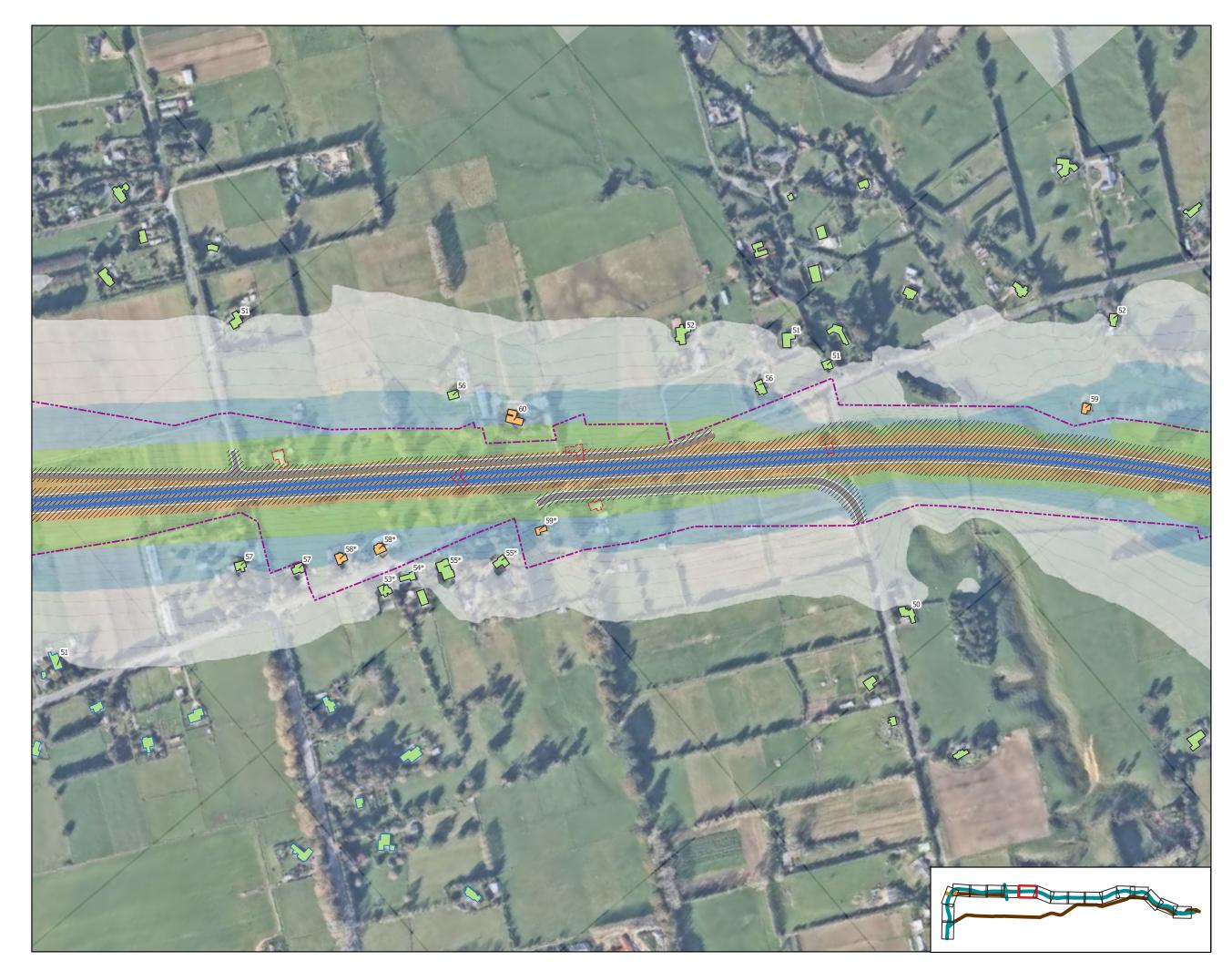
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV207

## <mark>Drawn</mark> MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

# 1:5000

## Project Ōtaki to North of Levin

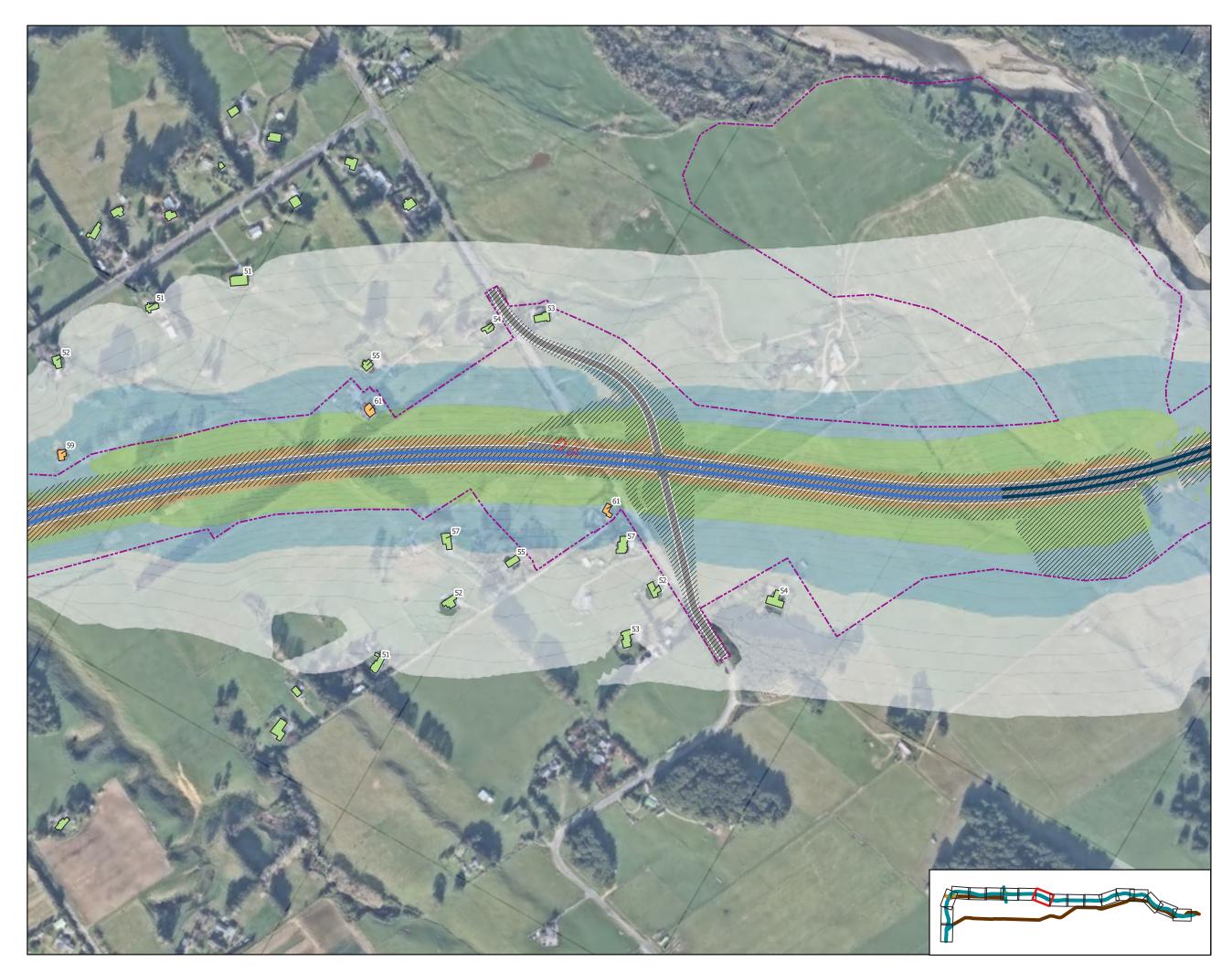
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV208

#### **Drawn** MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

# 1:5000

## Project Ōtaki to North of Levin

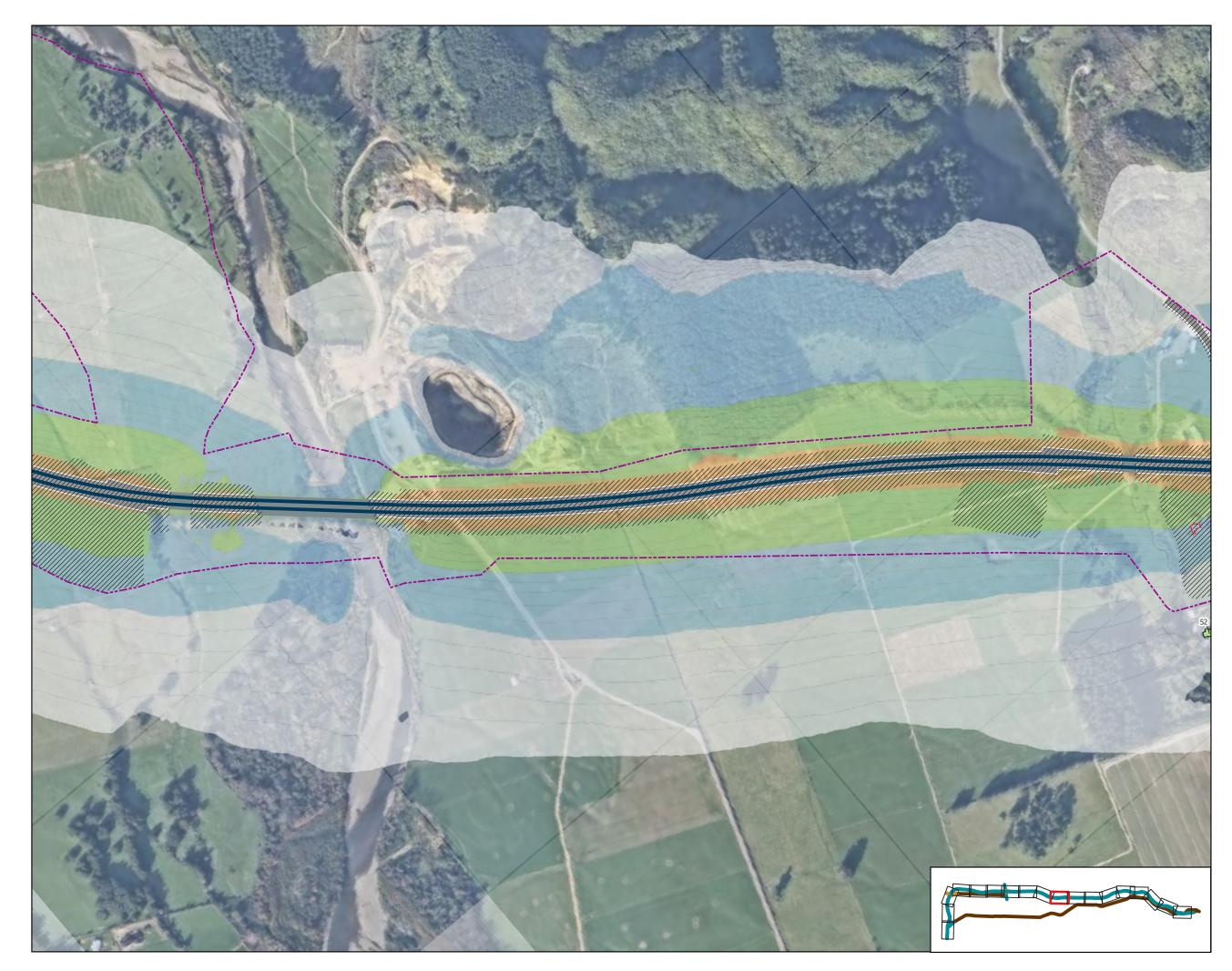
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV209

#### <mark>Drawn</mark> MS





[]]]	Proposed Designation
<i>`\\\\\</i>	Earthworks
Noise co	ontours
	50-55 dB
	55-60 dB
	60-65 dB
	65-70 dB
PPFs co	ру
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crowr	nowned
[]	PPFs removed
	Noise walls
Road su	Irface
—	EPA (30mm)
	EPA (50mm)
	Chipseal
_	SMA

## 1:5000

## Project Ōtaki to North of Levin

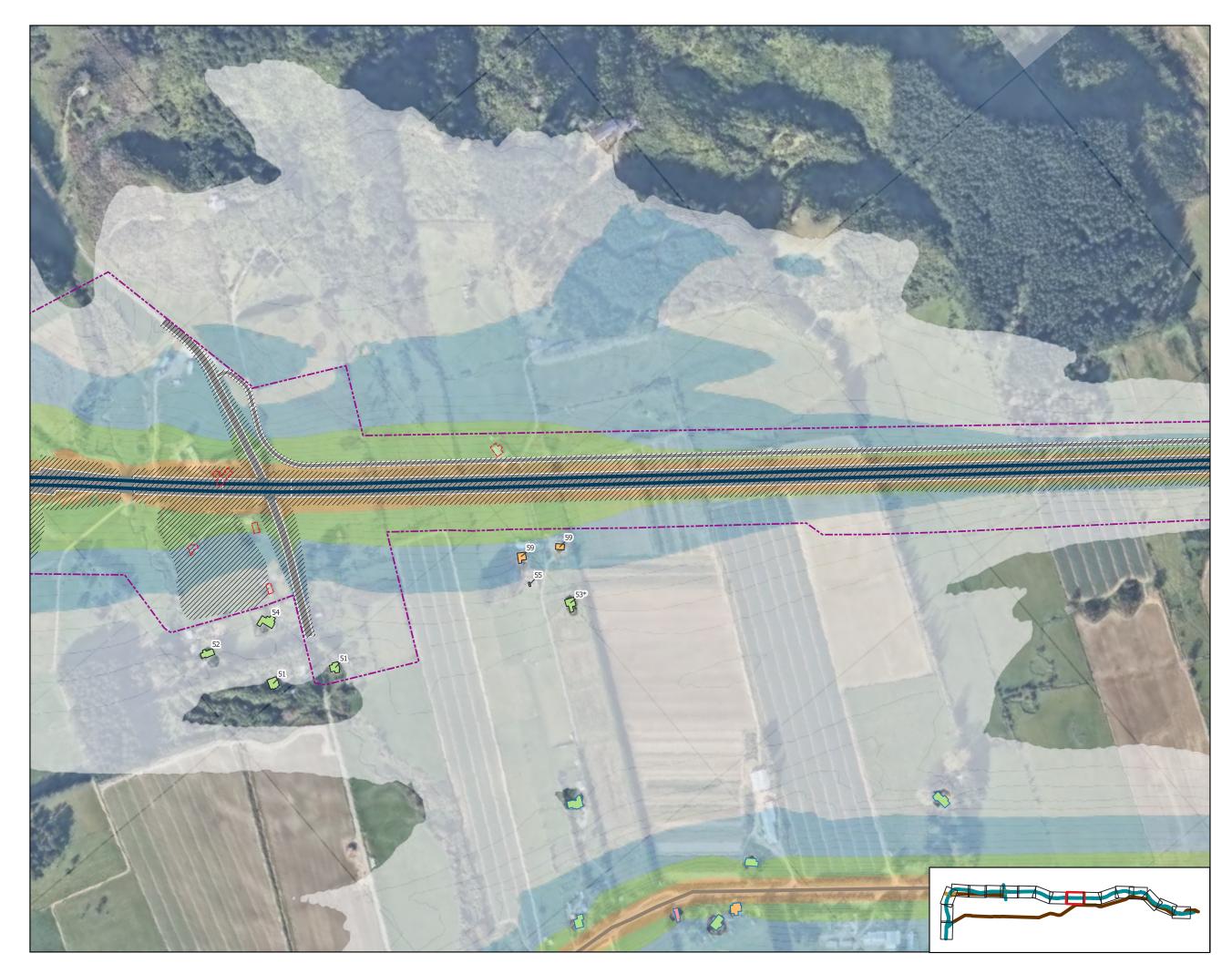
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV210

## <mark>Drawn</mark> MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

# 1:5000

## Project Ōtaki to North of Levin

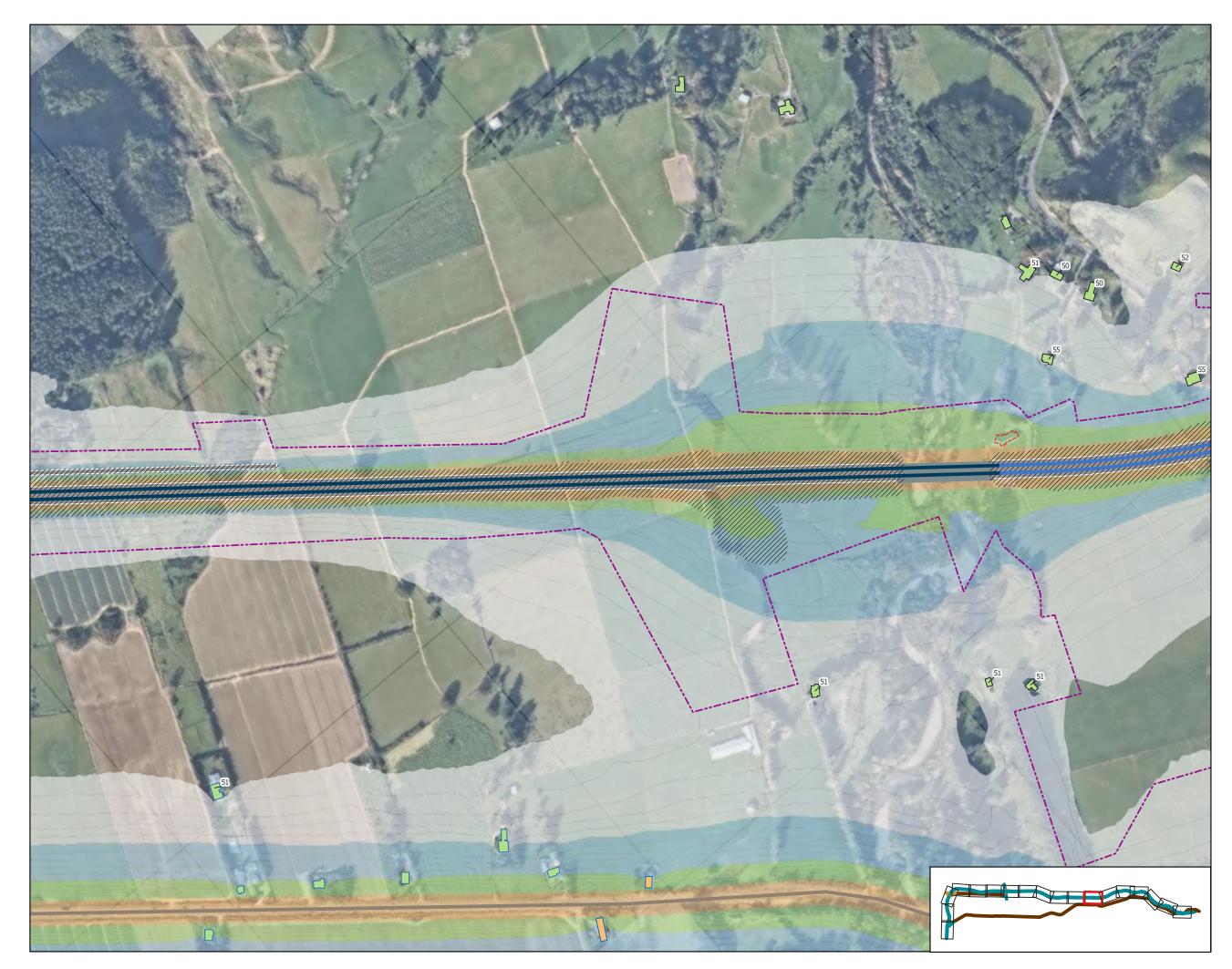
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV211

#### <mark>Drawn</mark> MS





Leger	nd
[]]]	Proposed Designation
<i>`\\\\\</i>	Earthworks
Noise c	contours
	50-55 dB
	55-60 dB
	60-65 dB
	65-70 dB
PPFs co	ору
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crow	n owned
	PPFs removed
	Noise walls
Road s	urface
—	EPA (30mm)
	EPA (50mm)
	Chipseal
_	SMA

## 1:5000

## Project Ōtaki to North of Levin

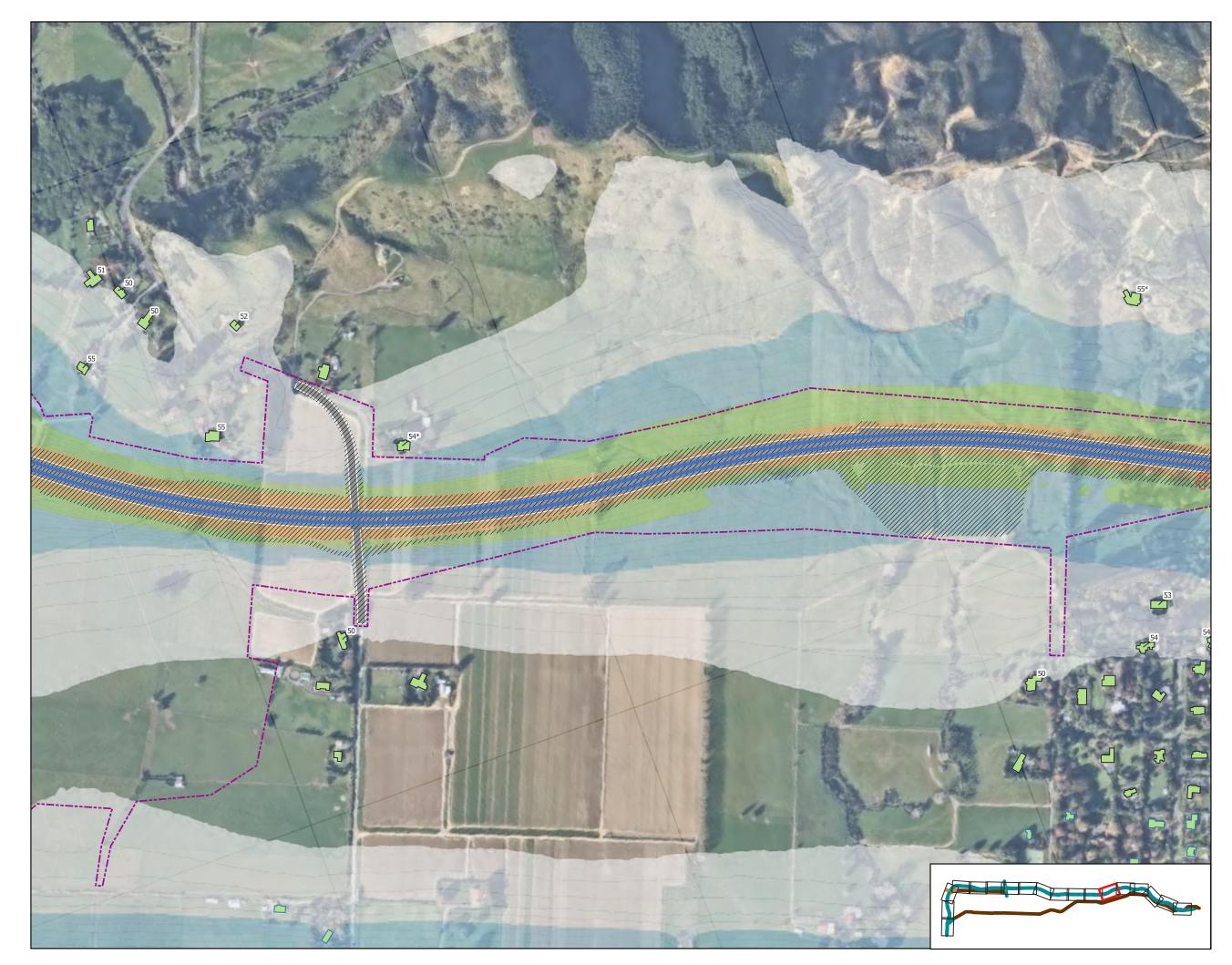
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV212

#### <mark>Drawn</mark> MS





# Legend Proposed Designation Earthworks Noise contours 50-55 dB 55-60 dB 60-65 dB 65-70 dB PPFs copy Category A (New Road) Category B (New Road) Category A (Altered Road) Category B (Altered Road) Category C (Altered Road) \* Crown owned PPFs removed Noise walls Road surface EPA (30mm) EPA (50mm) Chipseal SMA

# 1:5000

## Project Ōtaki to North of Levin

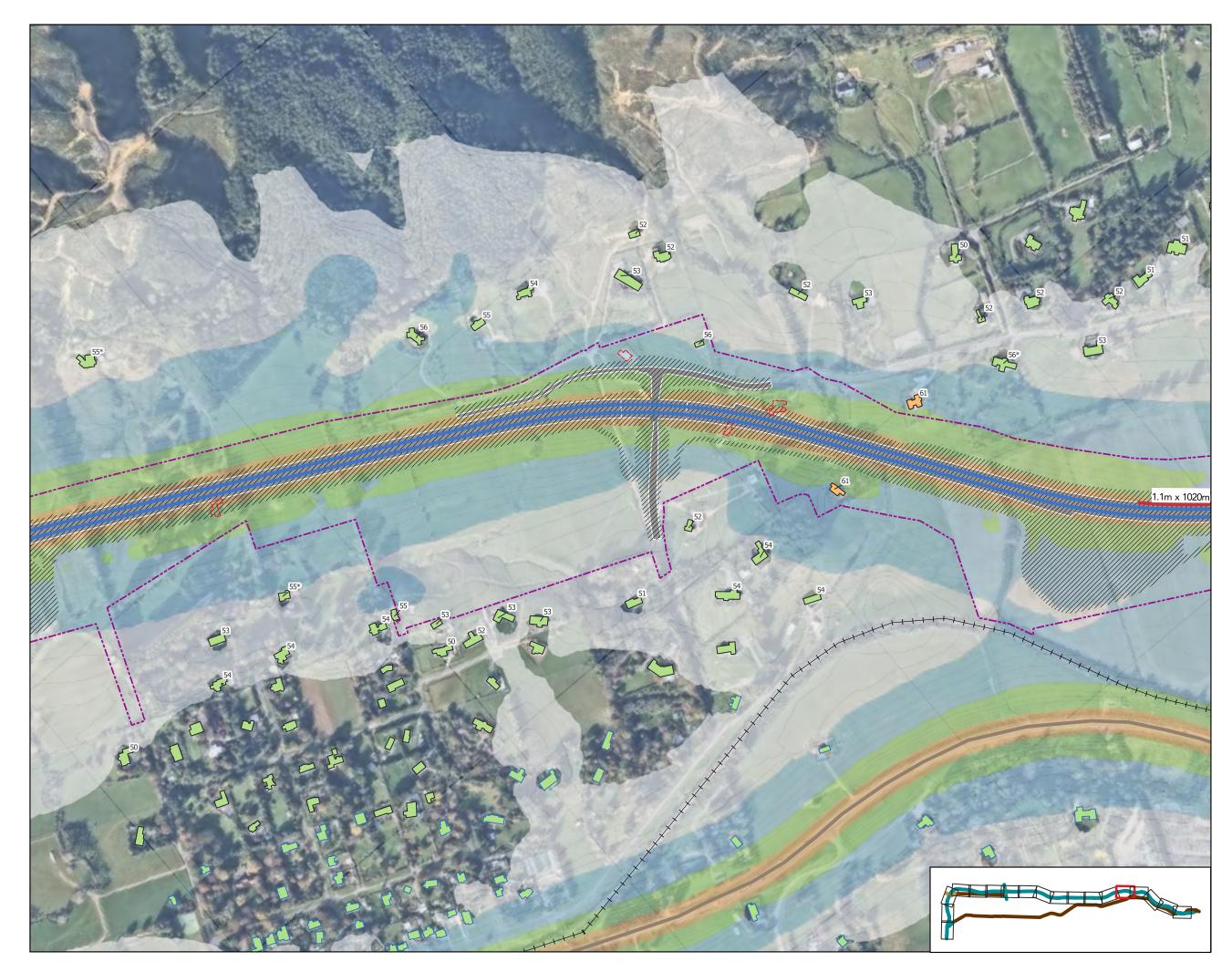
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV213

#### <mark>Drawn</mark> MS





Leger	nd
	Proposed Designation
<i>\\\\\</i>	Earthworks
Noise o	contours
	50-55 dB
	55-60 dB
	60-65 dB
	65-70 dB
PPFs co	ору
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crow	n owned
	PPFs removed
	Noise walls
Road s	urface
—	EPA (30mm)
	EPA (50mm)
	Chipseal
_	SMA

## 1:5000

## Project Ōtaki to North of Levin

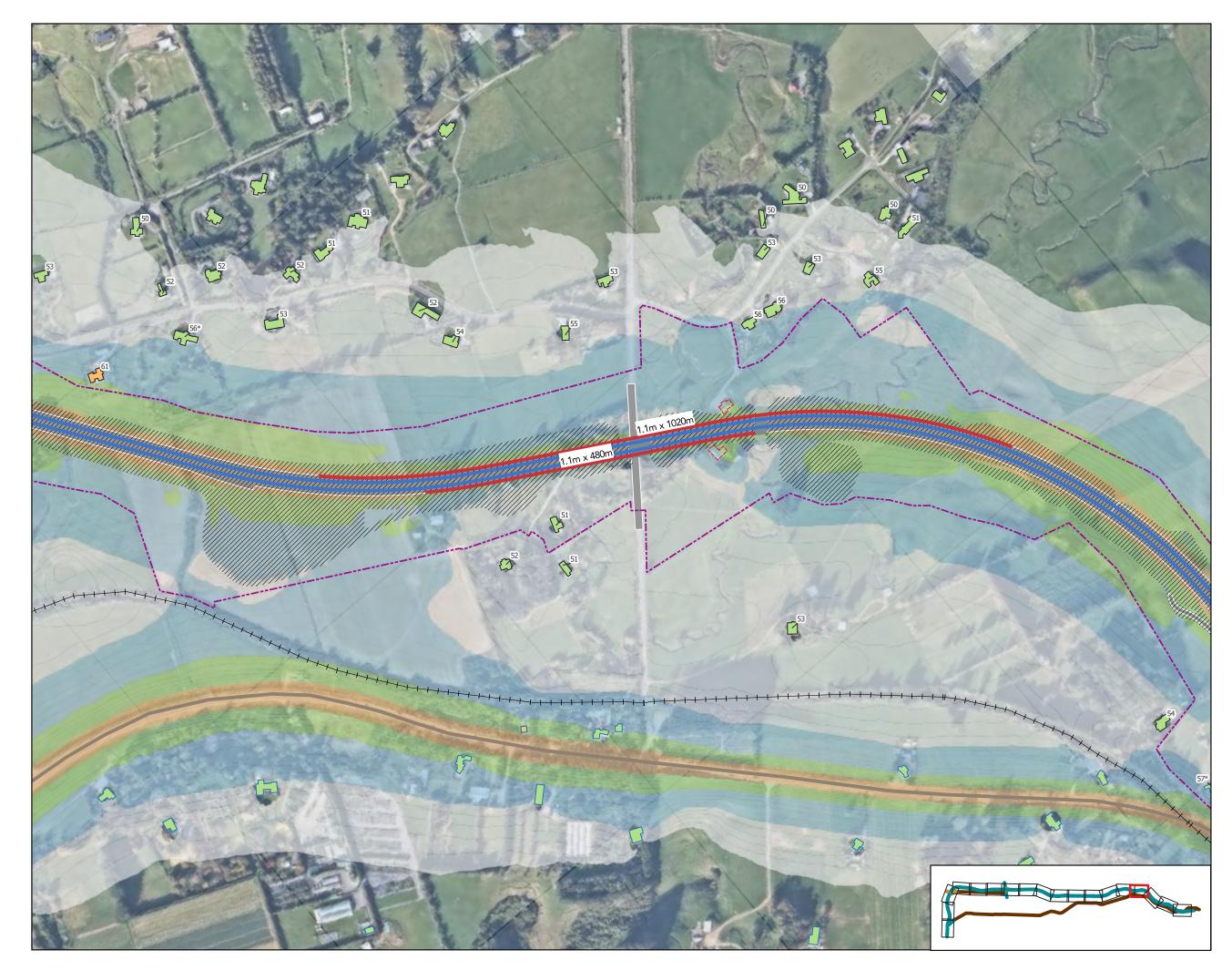
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV214

#### <mark>Drawn</mark> MS





E P	roposed Designation
<i>`/////,</i> е	arthworks
Noise cor	ntours
5	0-55 dB
5	5-60 dB
e	0-65 dB
6	5-70 dB
PPFs cop	у
	Category A (New Road)
	Category B (New Road)
	Category A (Altered Road)
	Category B (Altered Road)
	Category C (Altered Road)
* Crown	owned
[] F	PFs removed
N	loise walls
Road sur	face
<b>—</b> E	PA (30mm)
E	PA (50mm)
	Chipseal
<b>—</b> 9	MA

## 1:5000

## Project Ōtaki to North of Levin

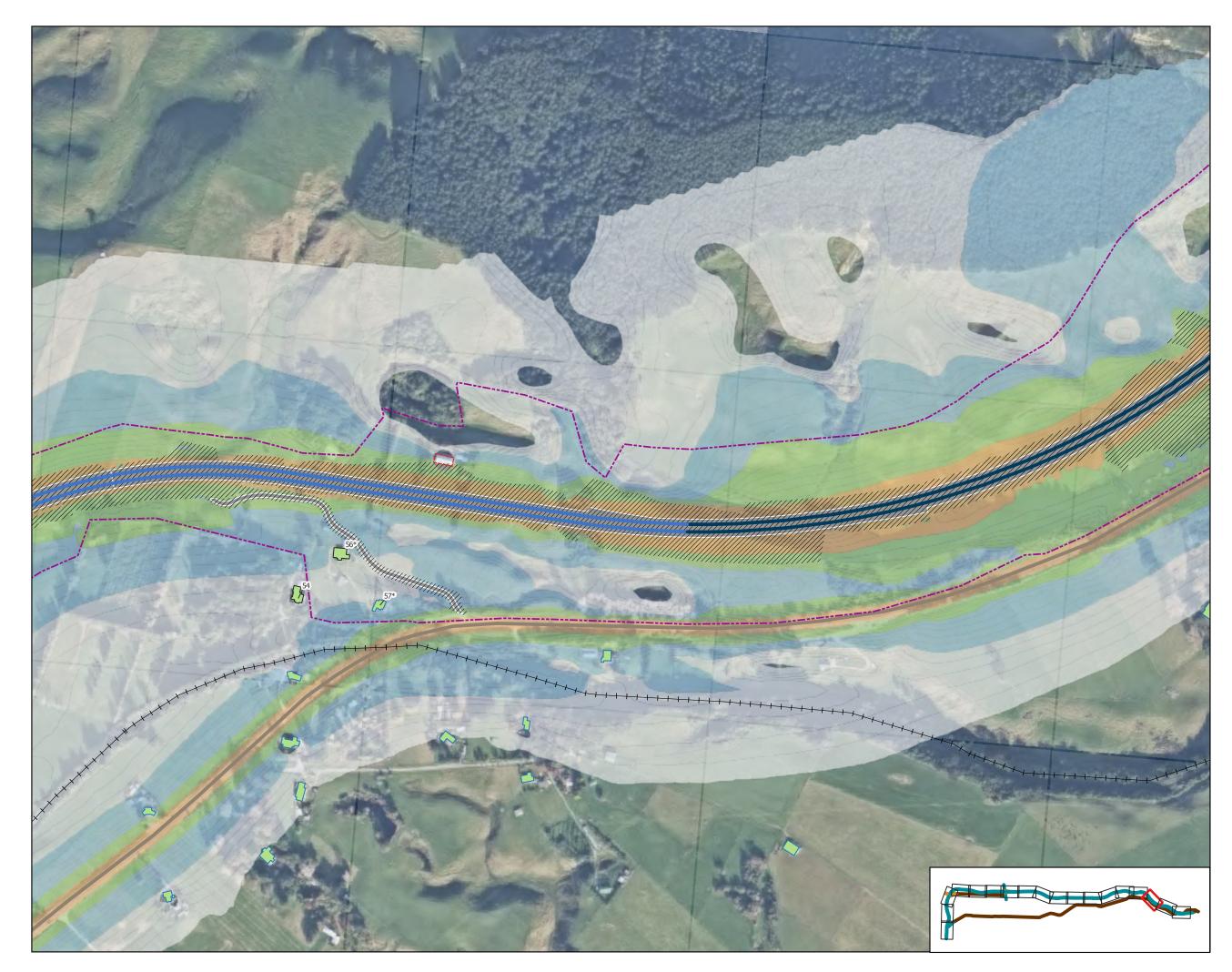
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV215

#### **Drawn** MS





Proposed Designation
Earthworks
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs copy
Category A (New Road)
Category B (New Road)
Category A (Altered Road
Category B (Altered Road
Category C (Altered Road
* Crown owned
PPFs removed
Noise walls
Road surface
EPA (30mm)
EPA (50mm)
Chipseal
SMA

## 1:5000

## Project Ōtaki to North of Levin

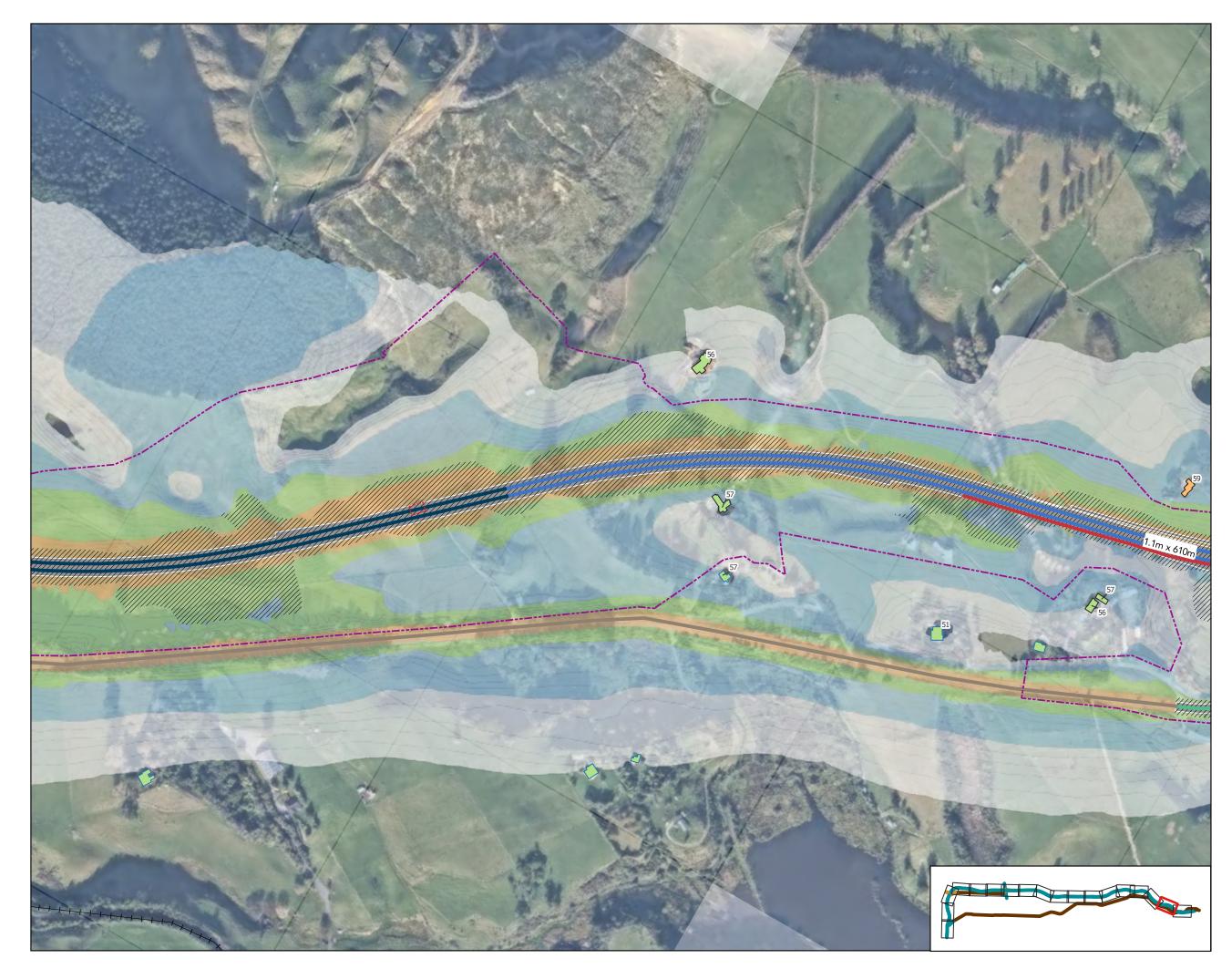
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV216

## <mark>Drawn</mark> MS





Proposed Designation
///// Earthworks
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs copy
Category A (New Road)
Category B (New Road)
Category A (Altered Road
Category B (Altered Road
Category C (Altered Road
* Crown owned
PPFs removed
Noise walls
Road surface
EPA (30mm)
EPA (50mm)
Chipseal
SMA

## 1:5000

## Project Ōtaki to North of Levin

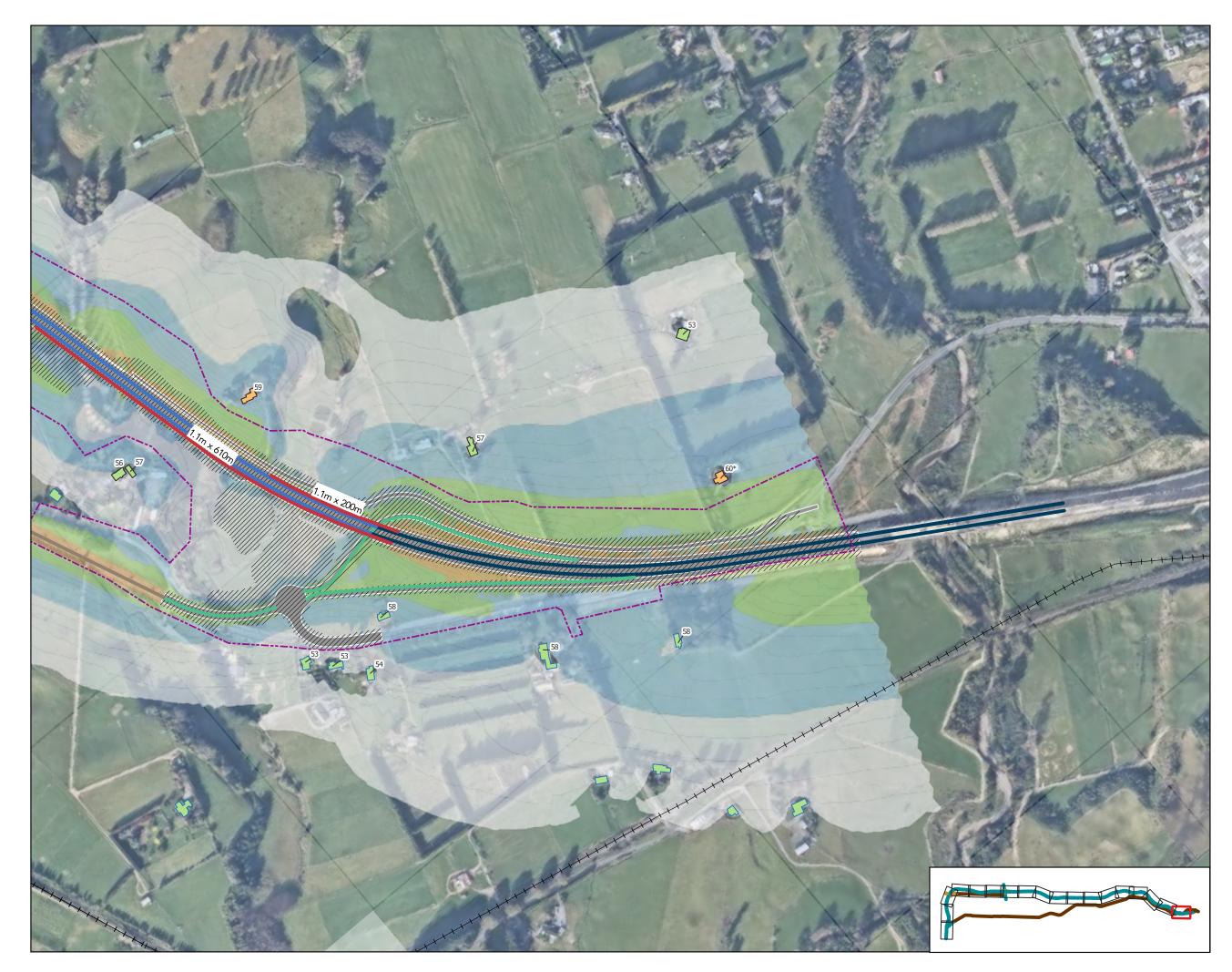
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV217

#### <mark>Drawn</mark> MS





Proposed Designation
Earthworks
Noise contours
50-55 dB
55-60 dB
60-65 dB
65-70 dB
PPFs copy
Category A (New Road)
Category B (New Road)
Category A (Altered Road)
Category B (Altered Road)
Category C (Altered Road)
* Crown owned
PPFs removed
Noise walls
Road surface
EPA (30mm)
EPA (50mm)
Chipseal
SMA

# 1:5000

## Project Ōtaki to North of Levin

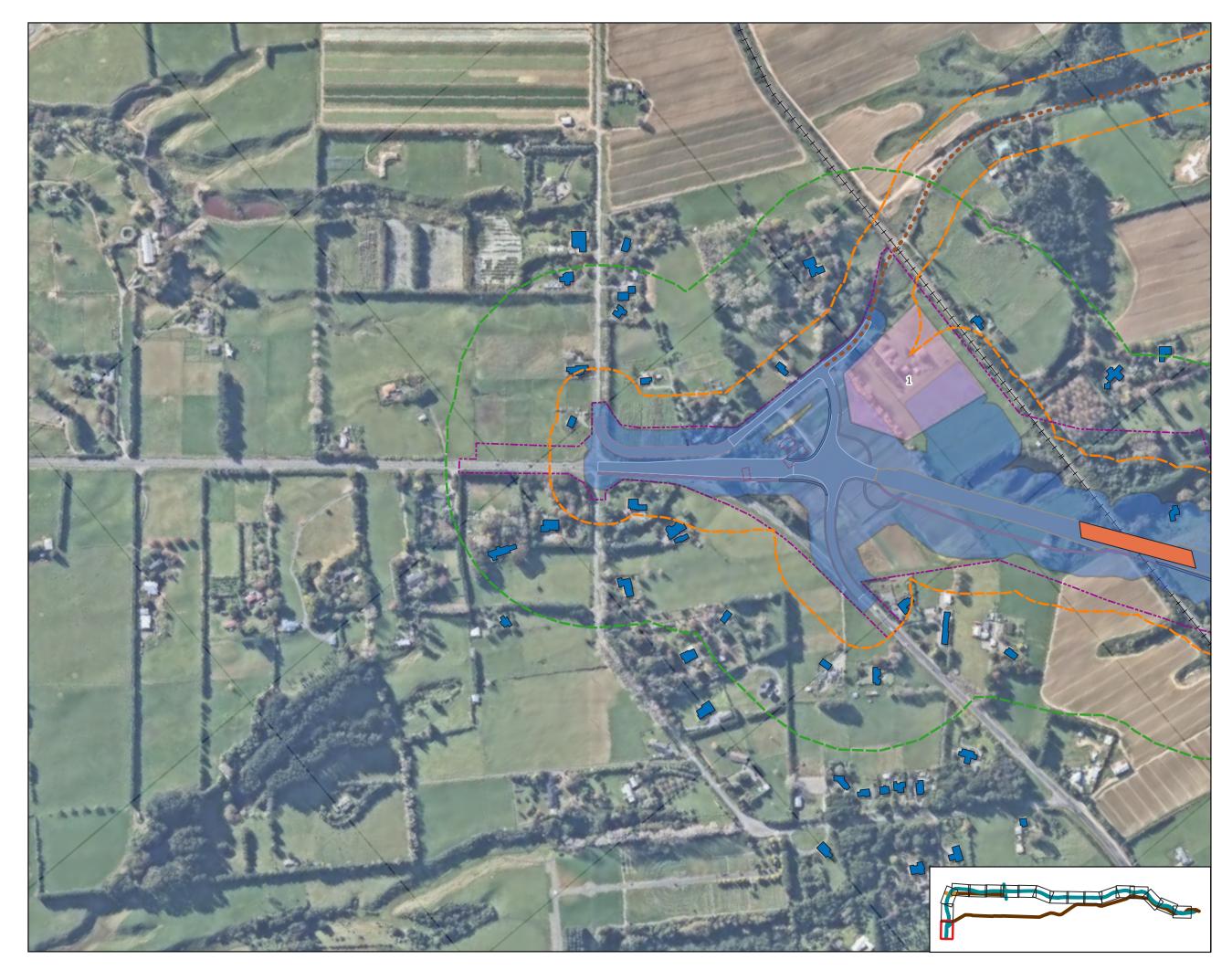
Client Stantec (for Waka Kotahi)

## Title

Predicted sound levels (2039) Selected Options (Mitigation) Figure NV218

#### <mark>Drawn</mark> MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

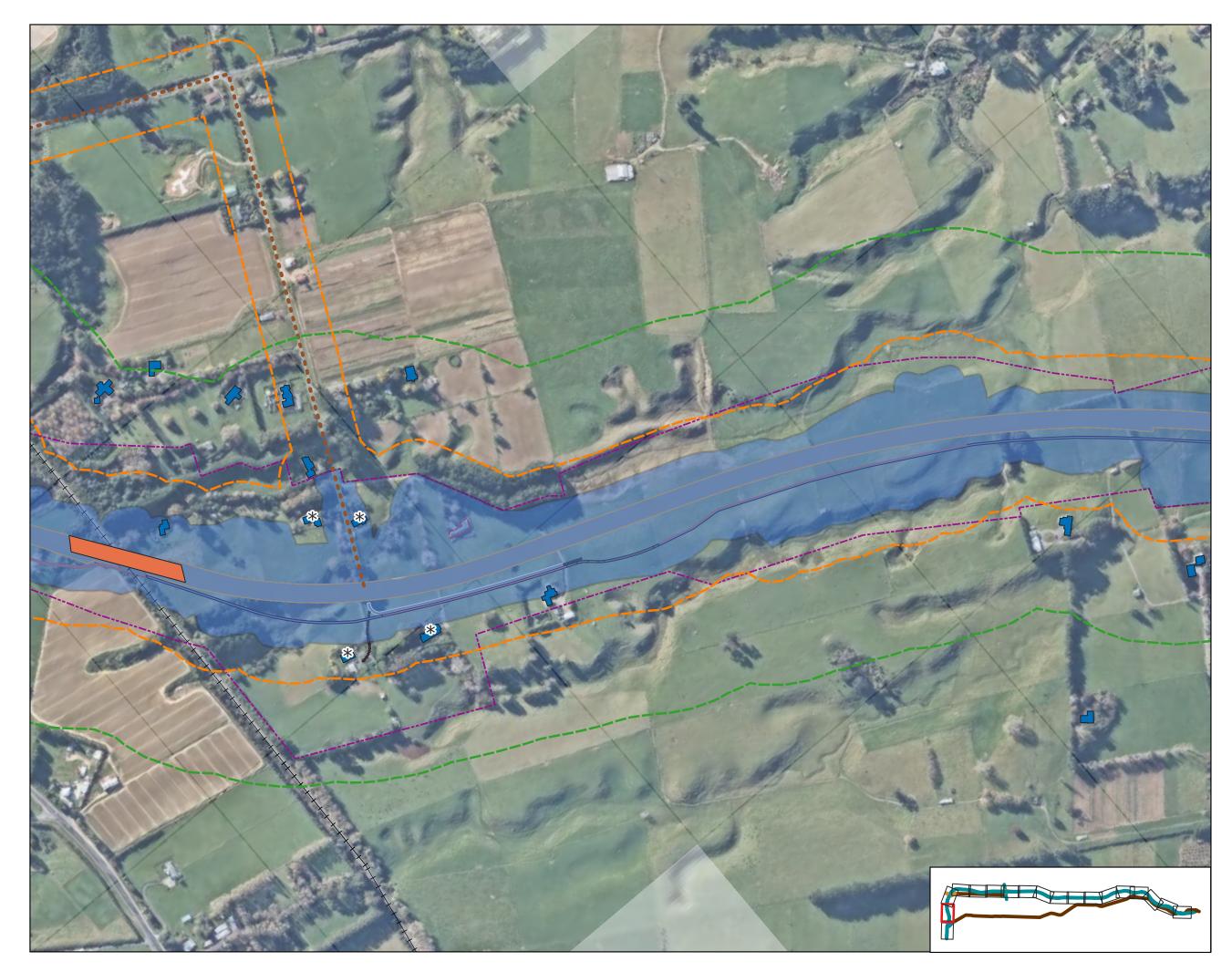
#### Title

Construction activities and effects areas Figure NV301

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

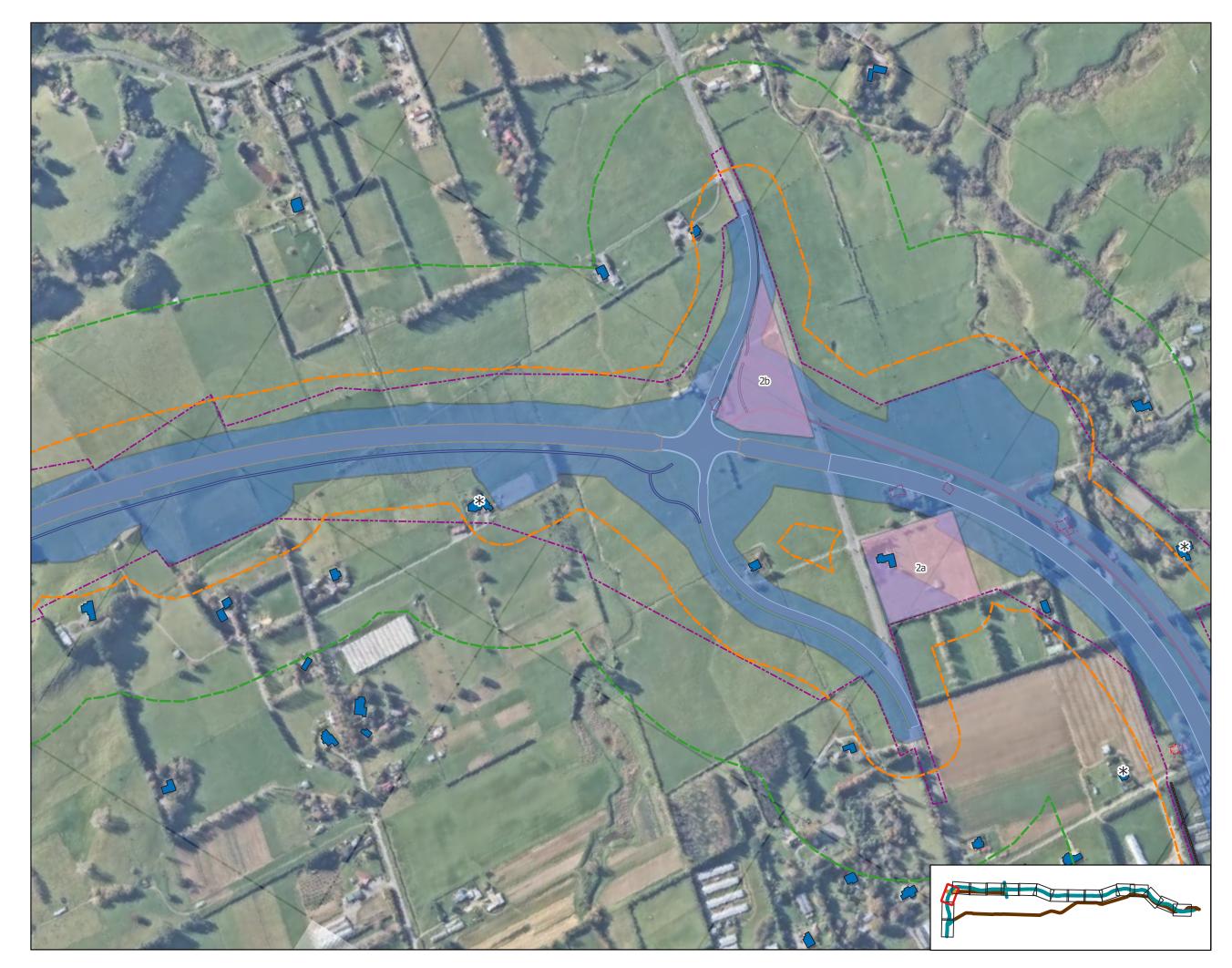
#### Title

Construction activities and effects areas Figure NV302

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

Ōtaki to North of Levin

## Client

Stantec (for Waka Kotahi)

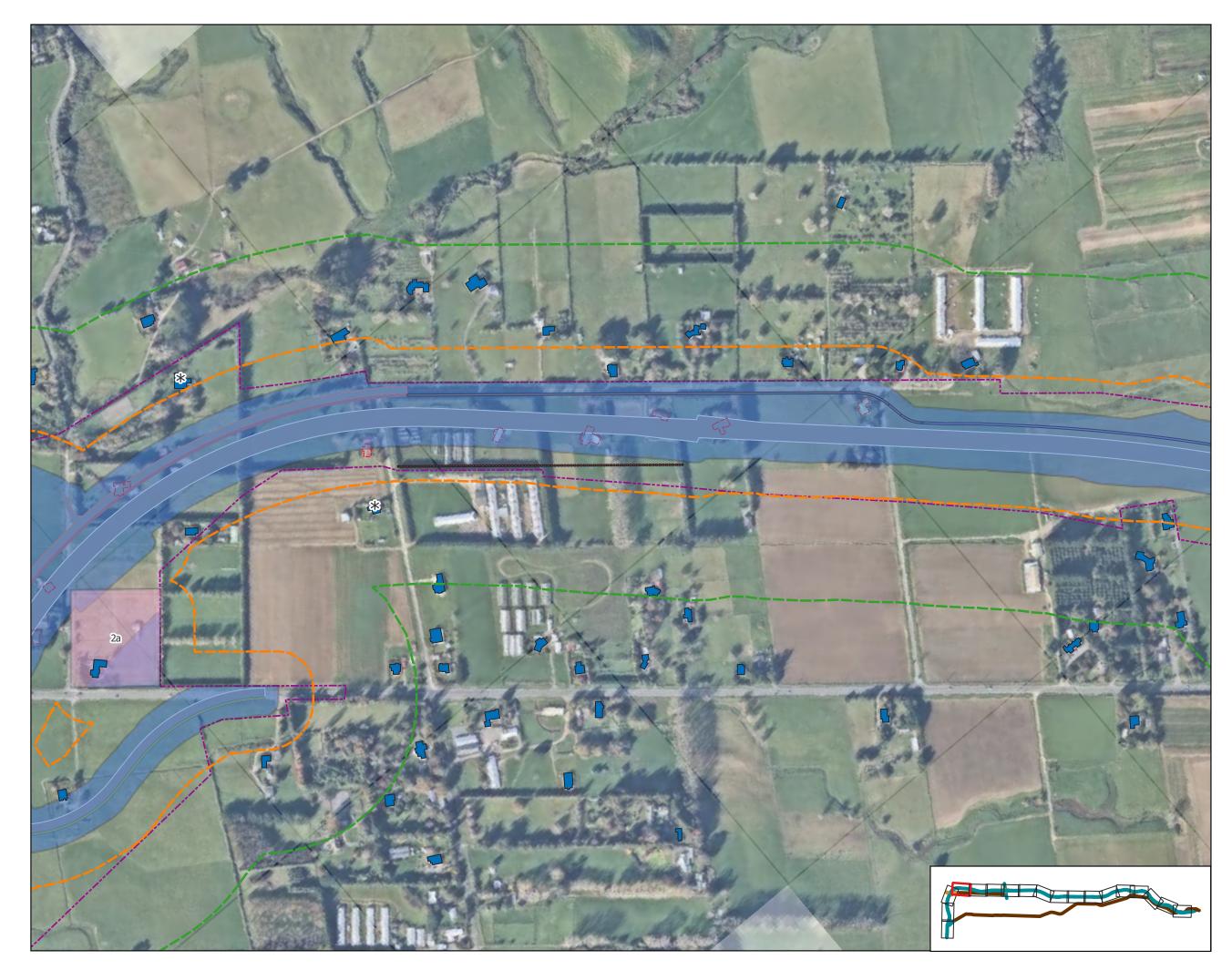
#### Title

Construction activities and effects areas Figure NV303

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
• • • Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

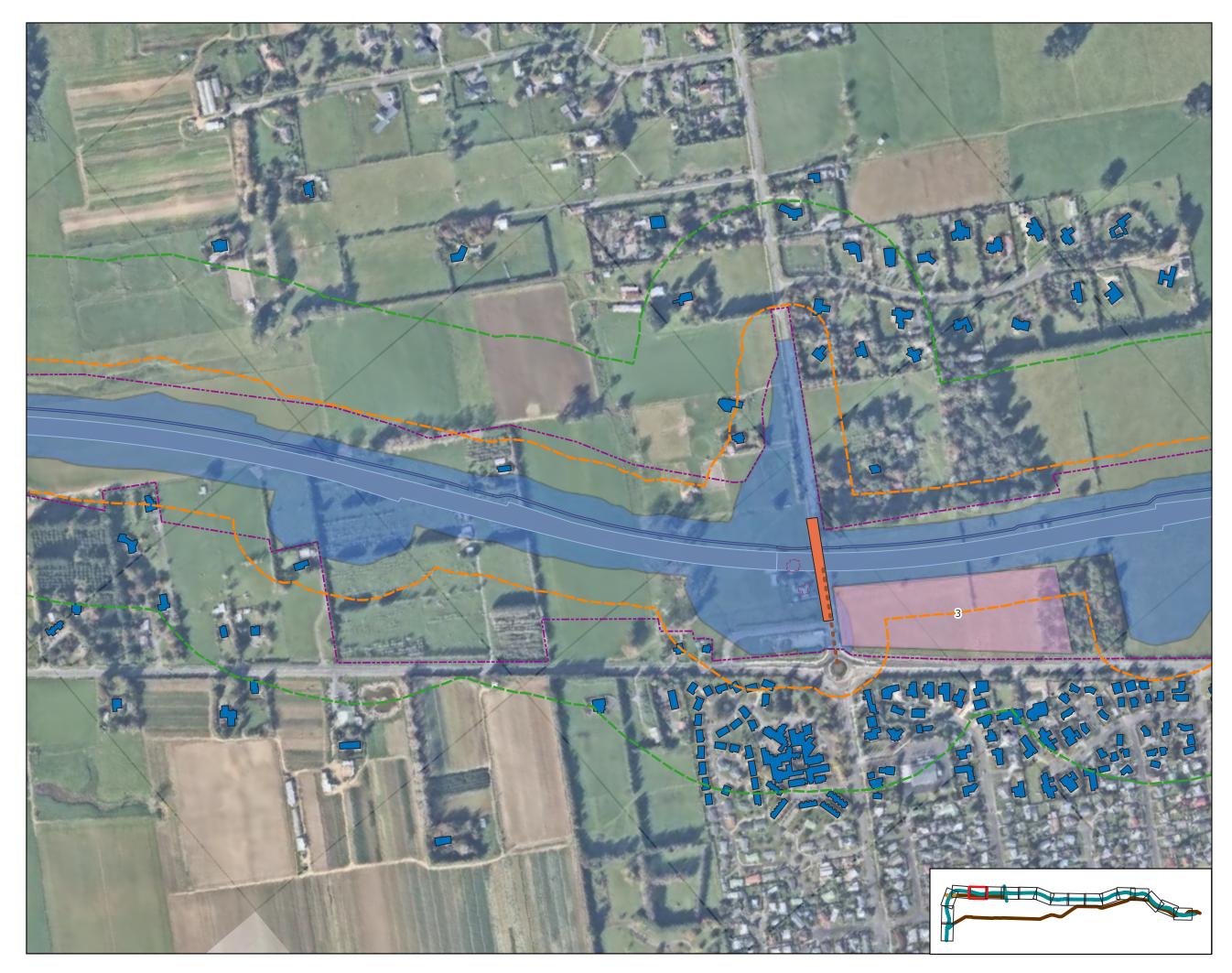
#### Title

Construction activities and effects areas Figure NV304

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

# Client

Stantec (for Waka Kotahi)

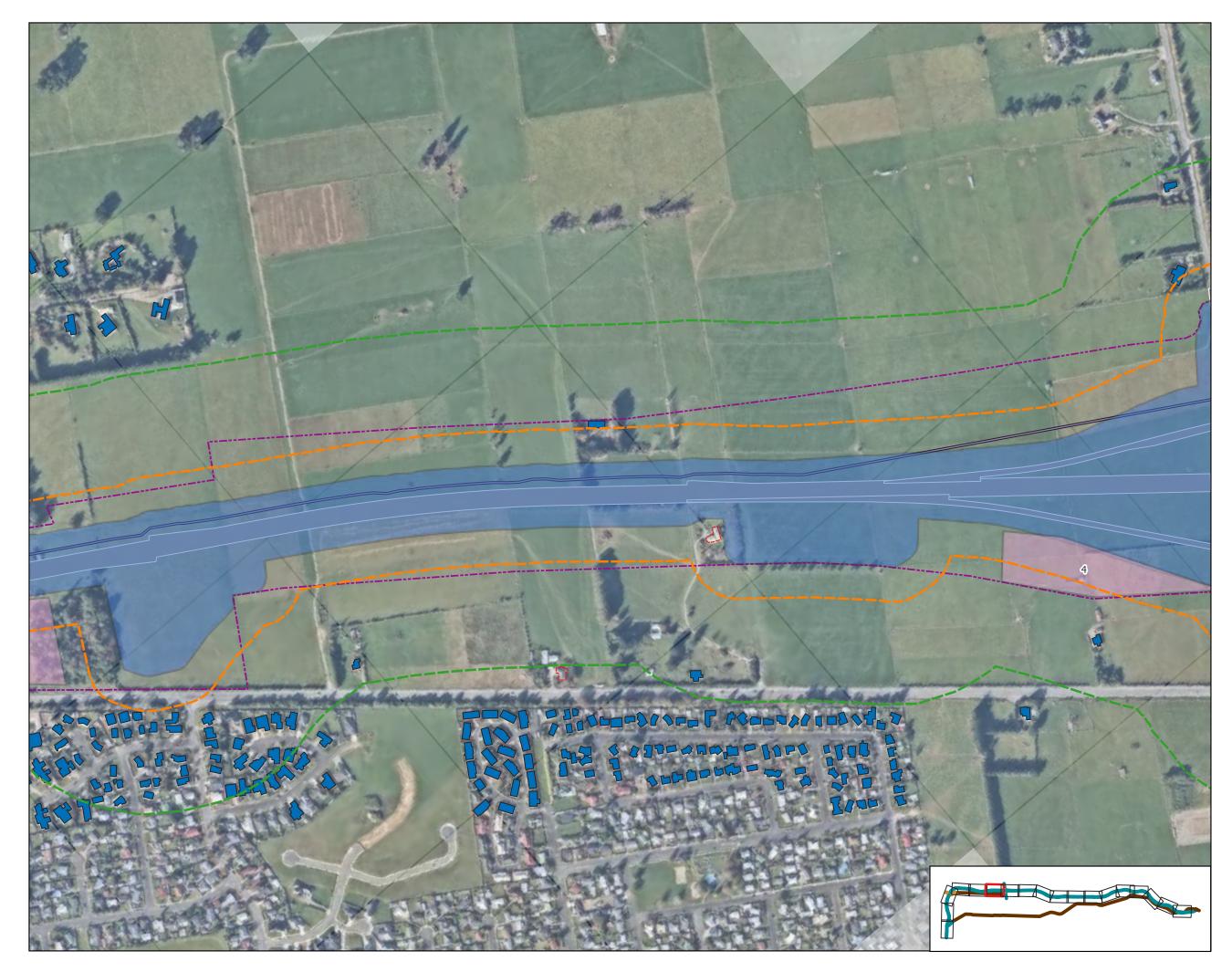
#### Title

Construction activities and effects areas Figure NV305

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
• • • Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

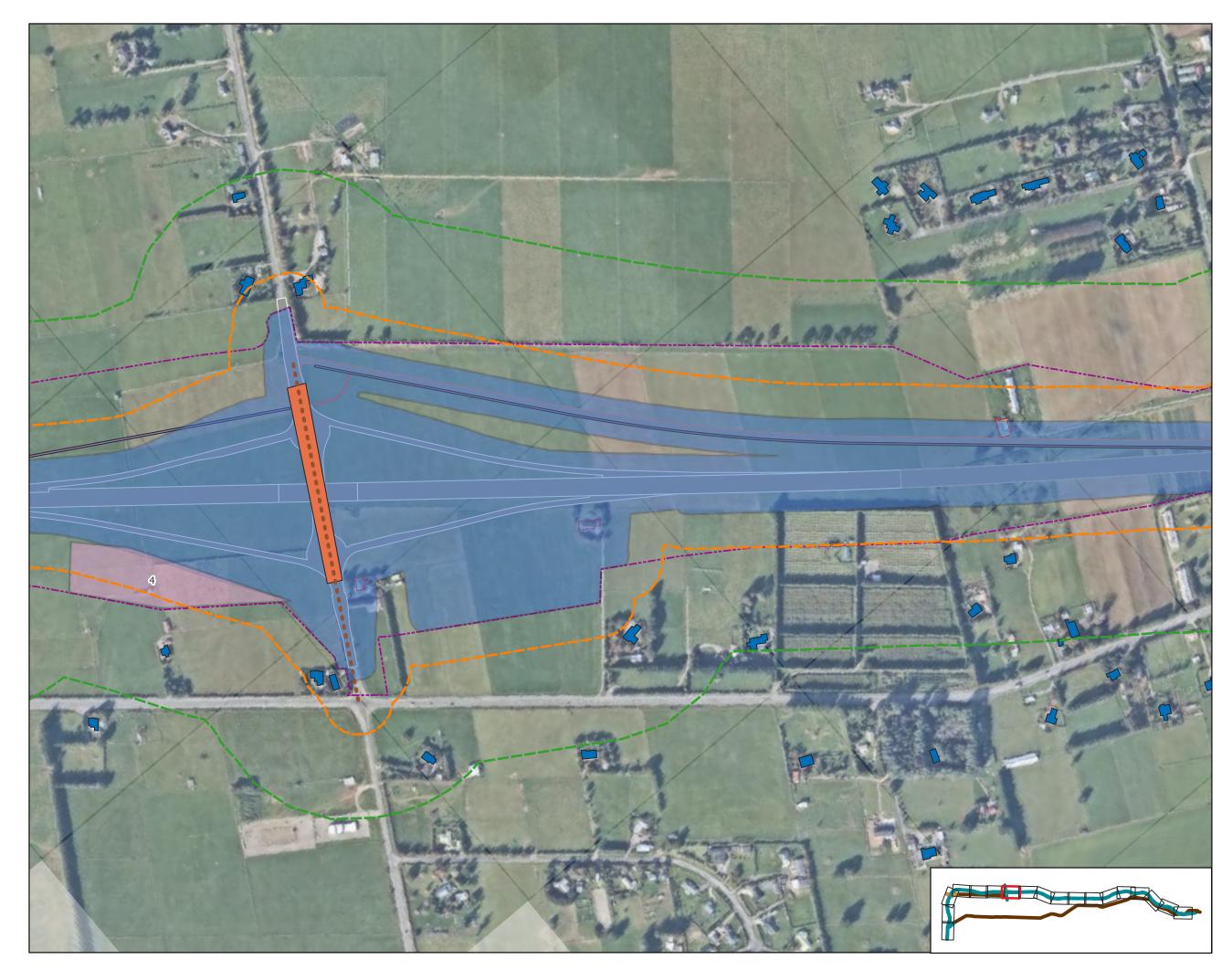
#### Title

Construction activities and effects areas Figure NV306

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

# Client

Stantec (for Waka Kotahi)

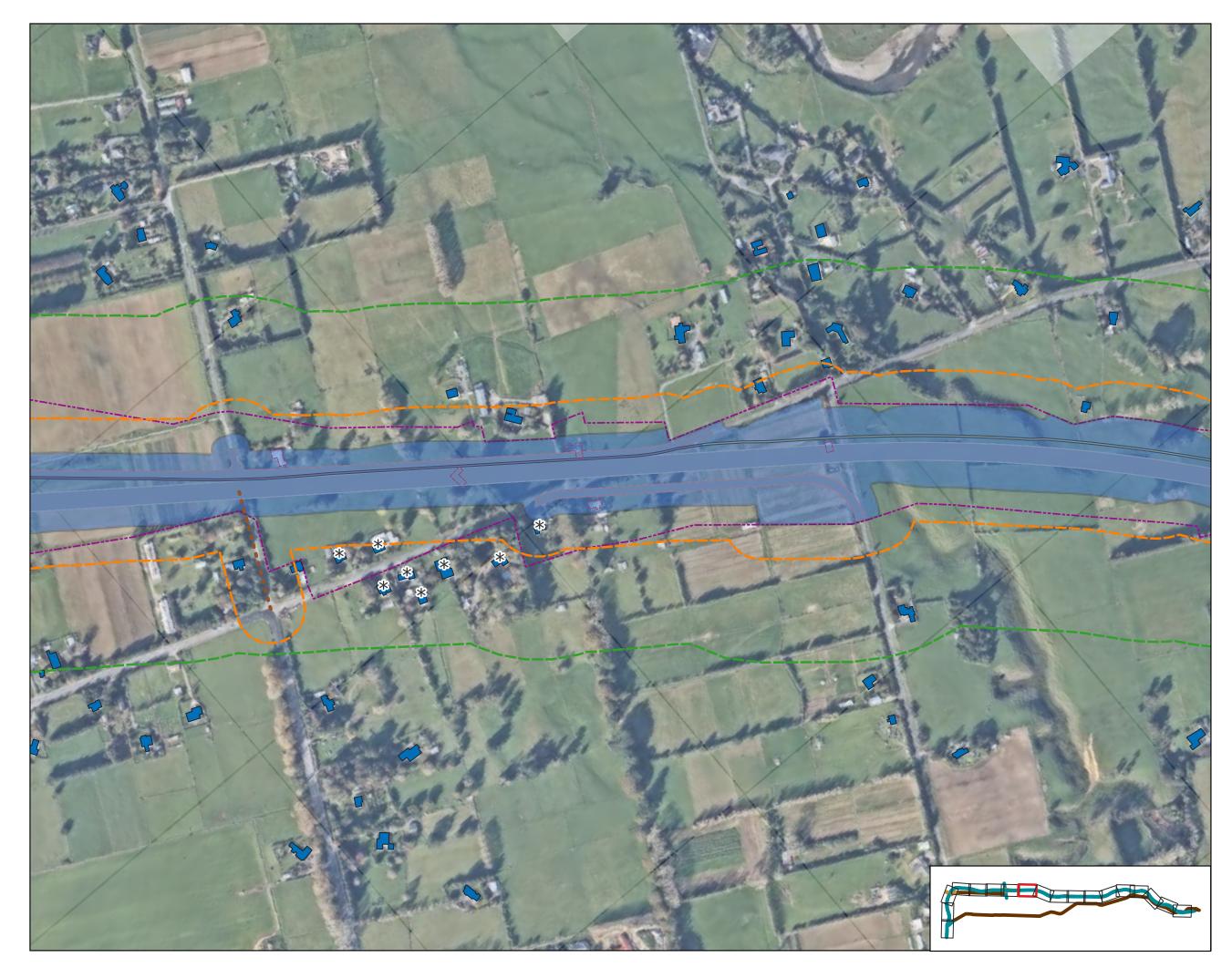
#### Title

Construction activities and effects areas Figure NV307

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

#### Client

Stantec (for Waka Kotahi)

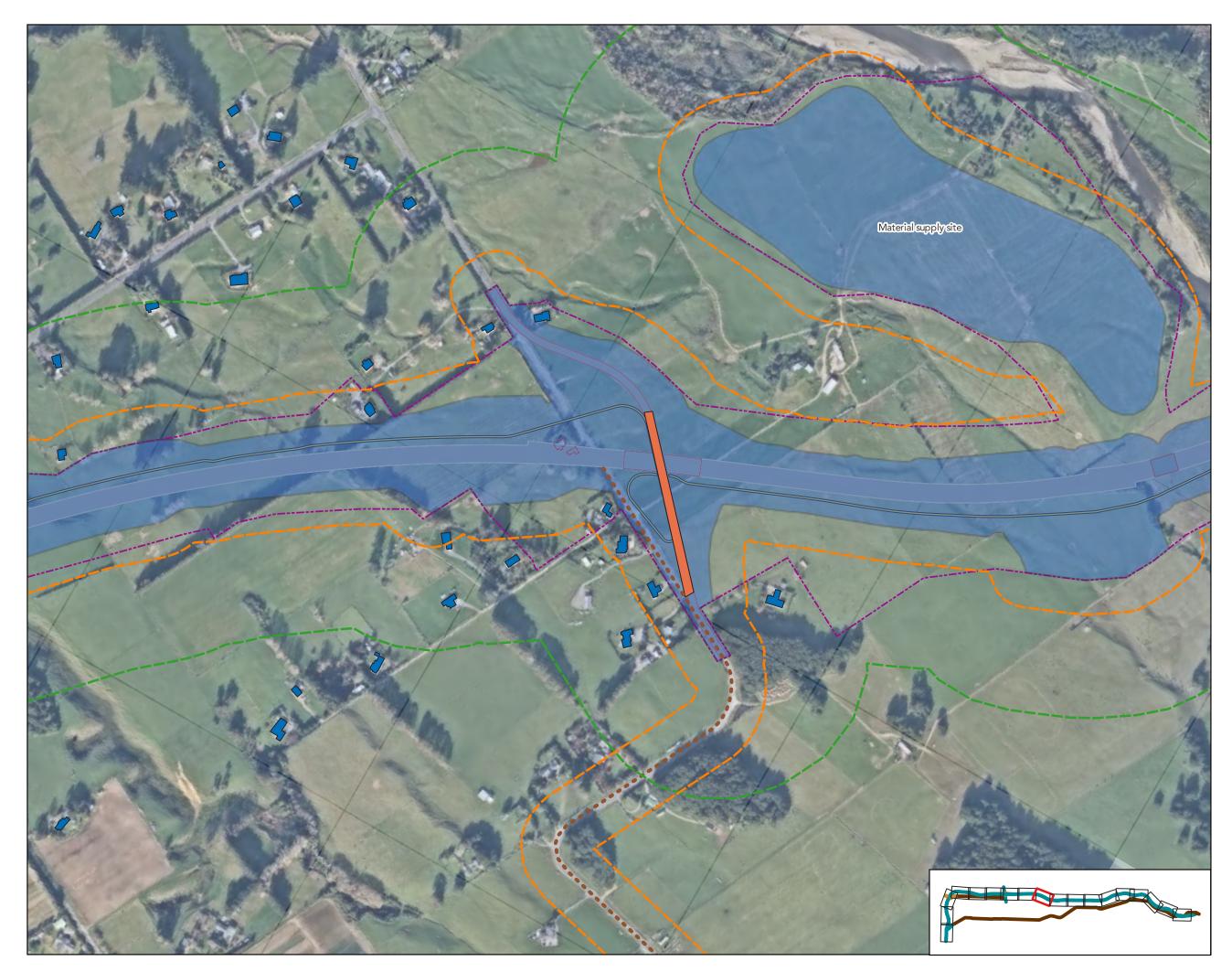
#### Title

Construction activities and effects areas Figure NV308

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

#### Client

Stantec (for Waka Kotahi)

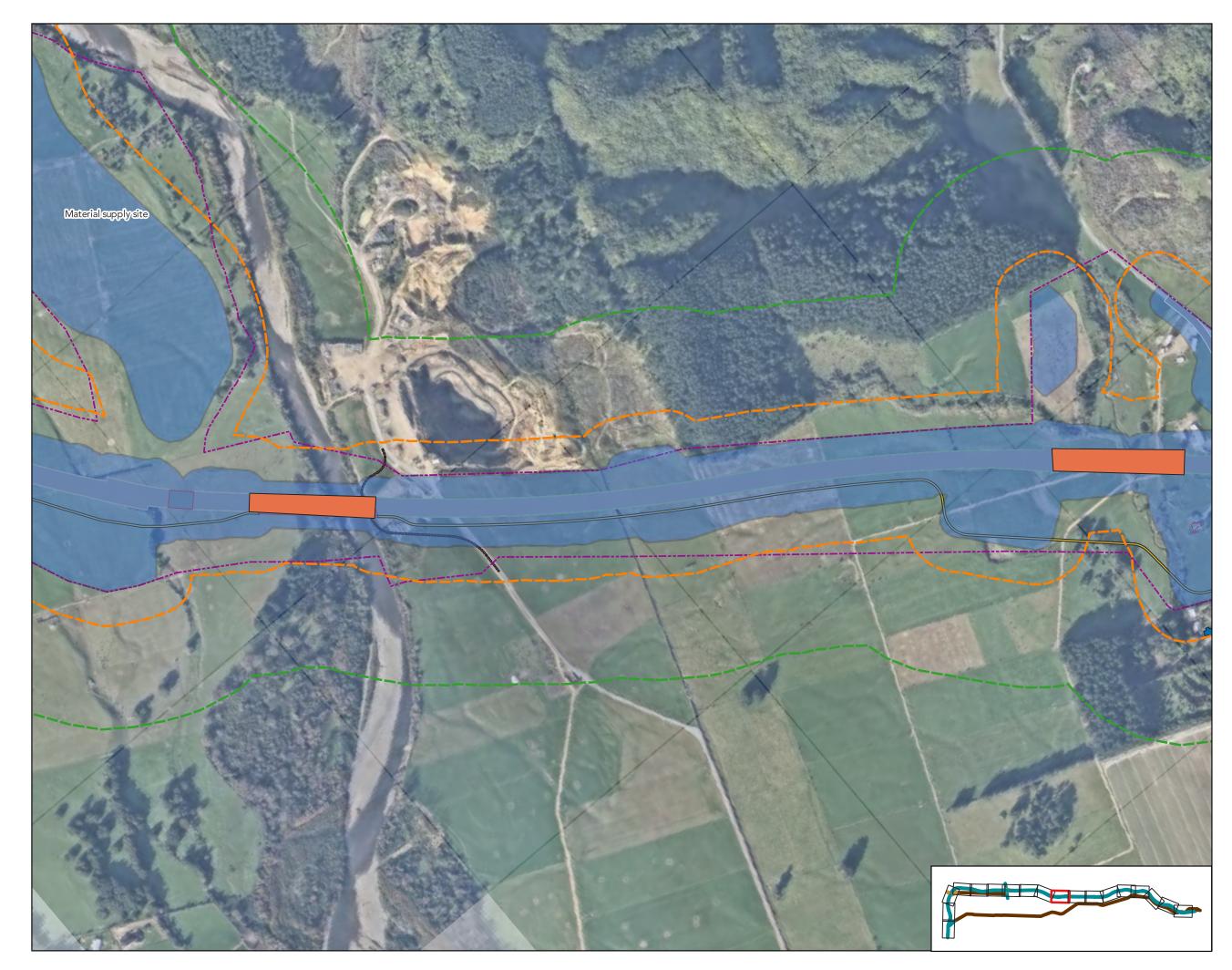
#### Title

Construction activities and effects areas Figure NV309

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
• • • Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

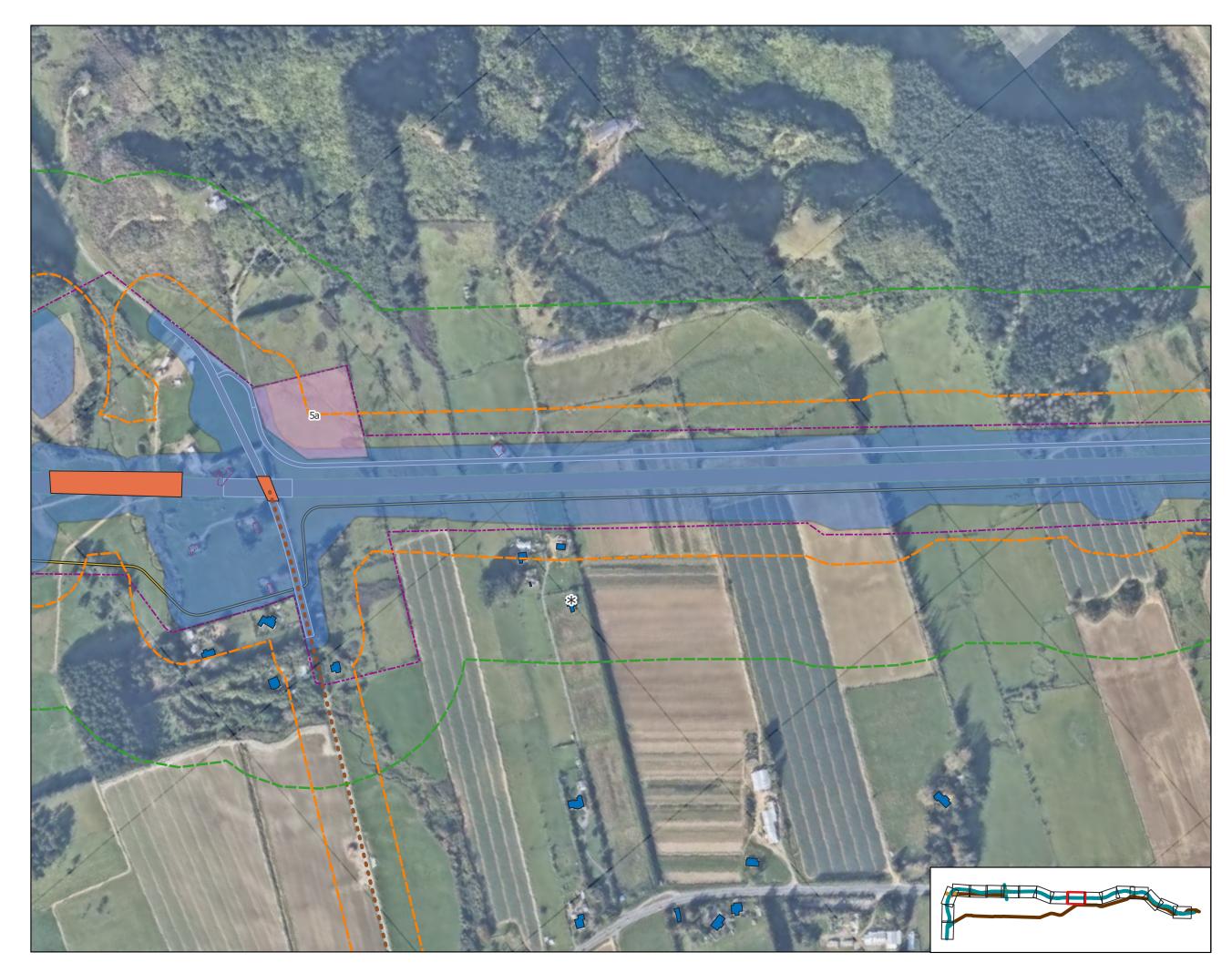
#### Title

Construction activities and effects areas Figure NV310

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

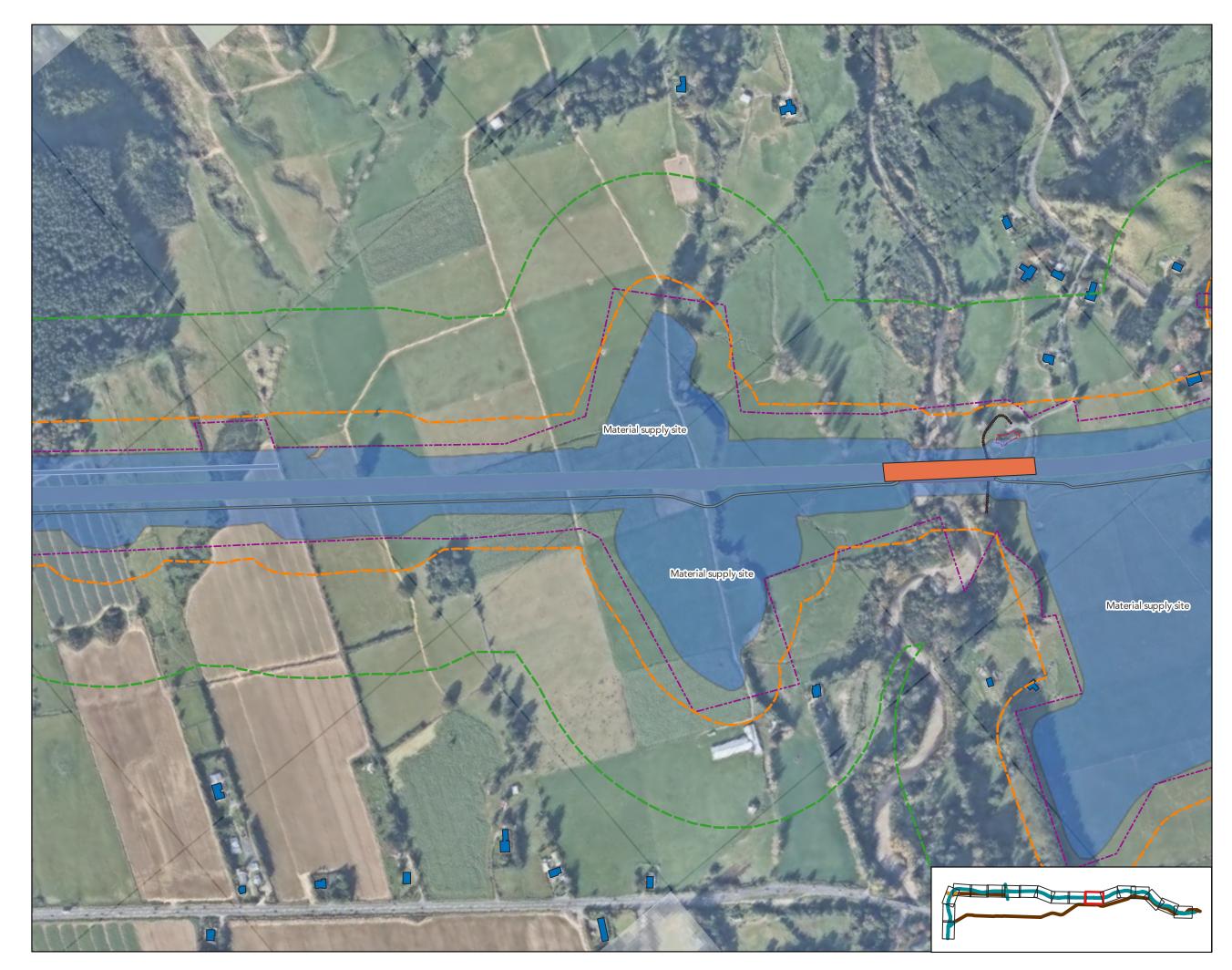
#### Title

Construction activities and effects areas Figure NV311

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
• • • Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

Ōtaki to North of Levin

# Client

Stantec (for Waka Kotahi)

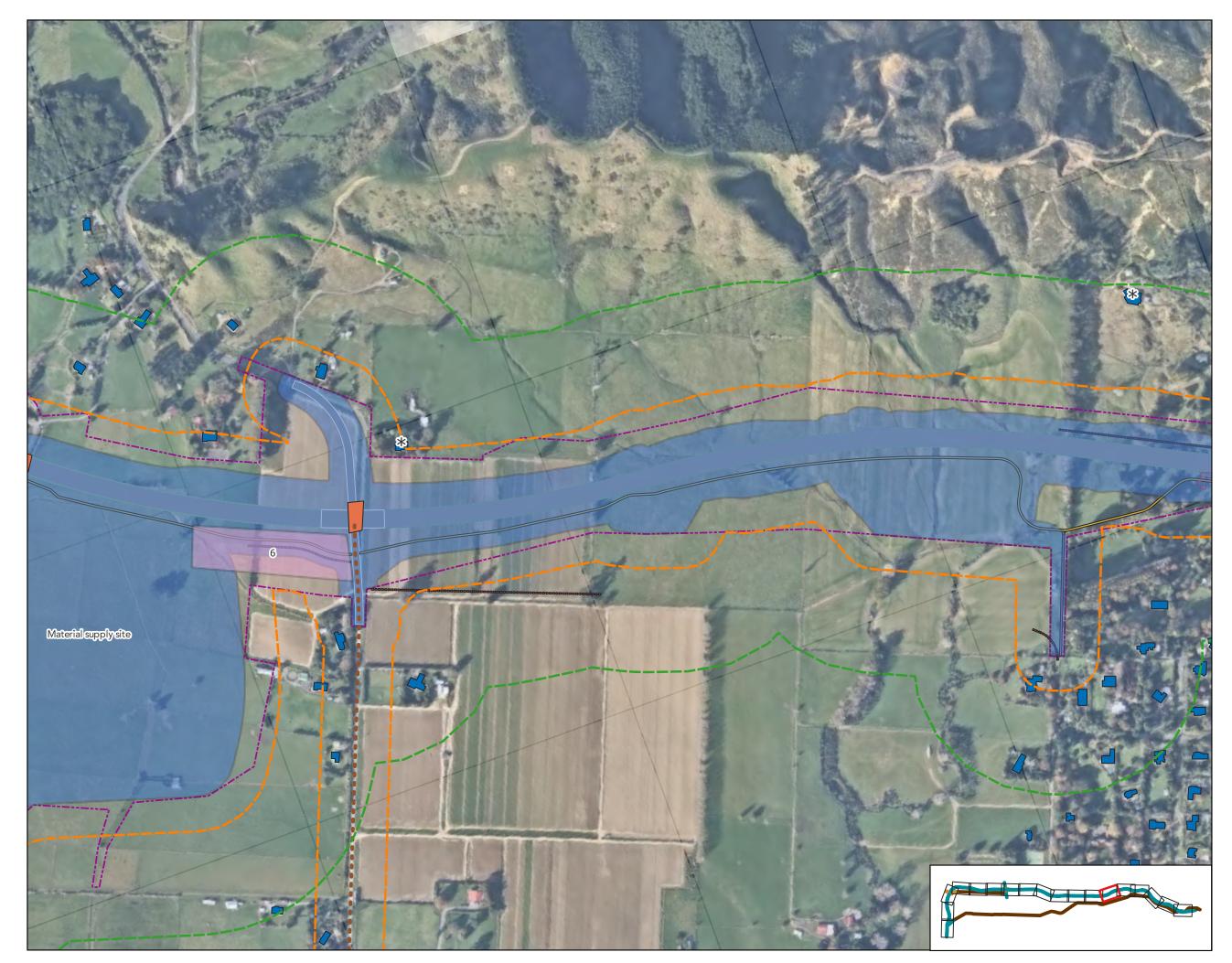
#### Title

Construction activities and effects areas Figure NV312

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

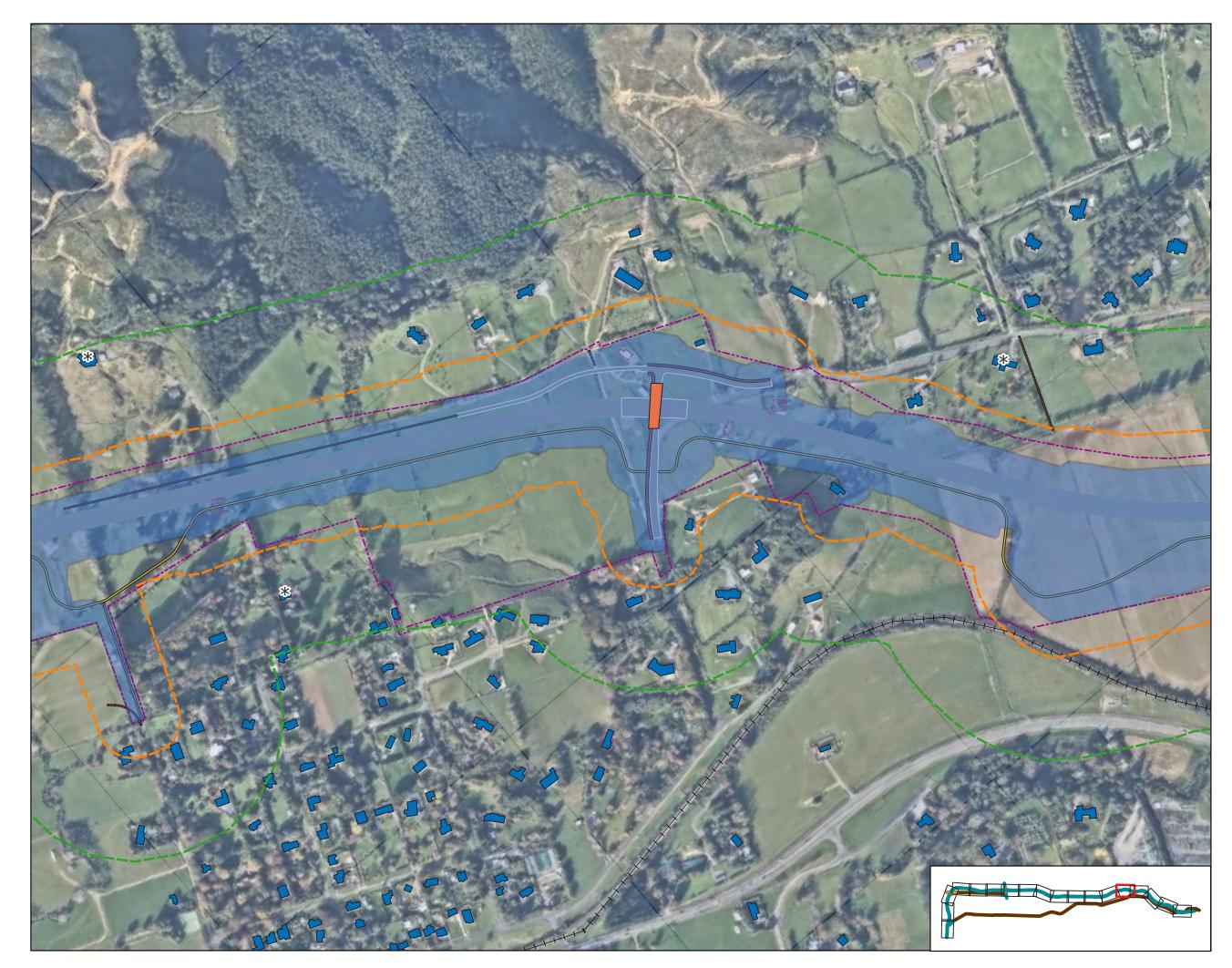
#### Title

Construction activities and effects areas Figure NV313

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

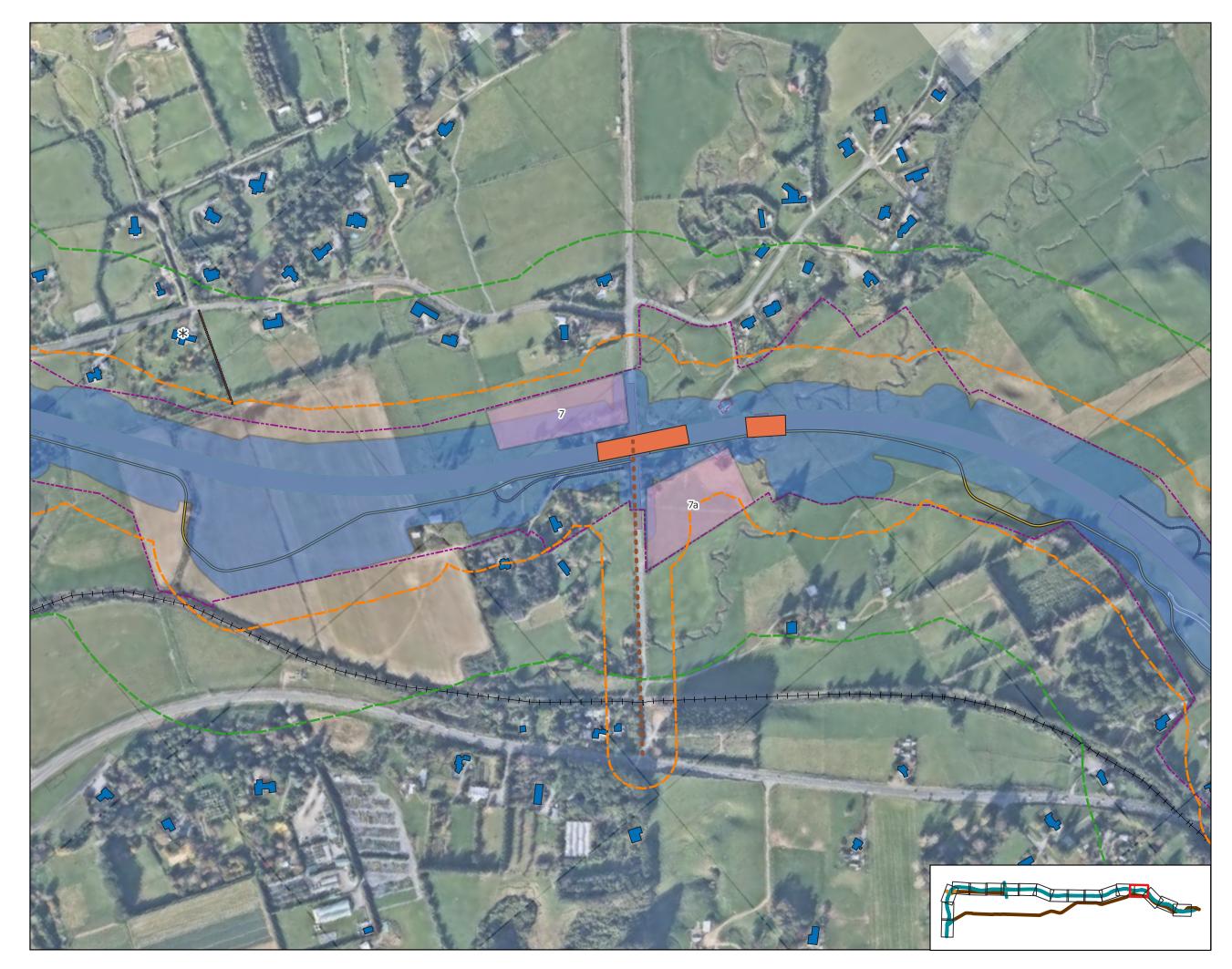
#### Title

Construction activities and effects areas Figure NV314

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
• • • Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

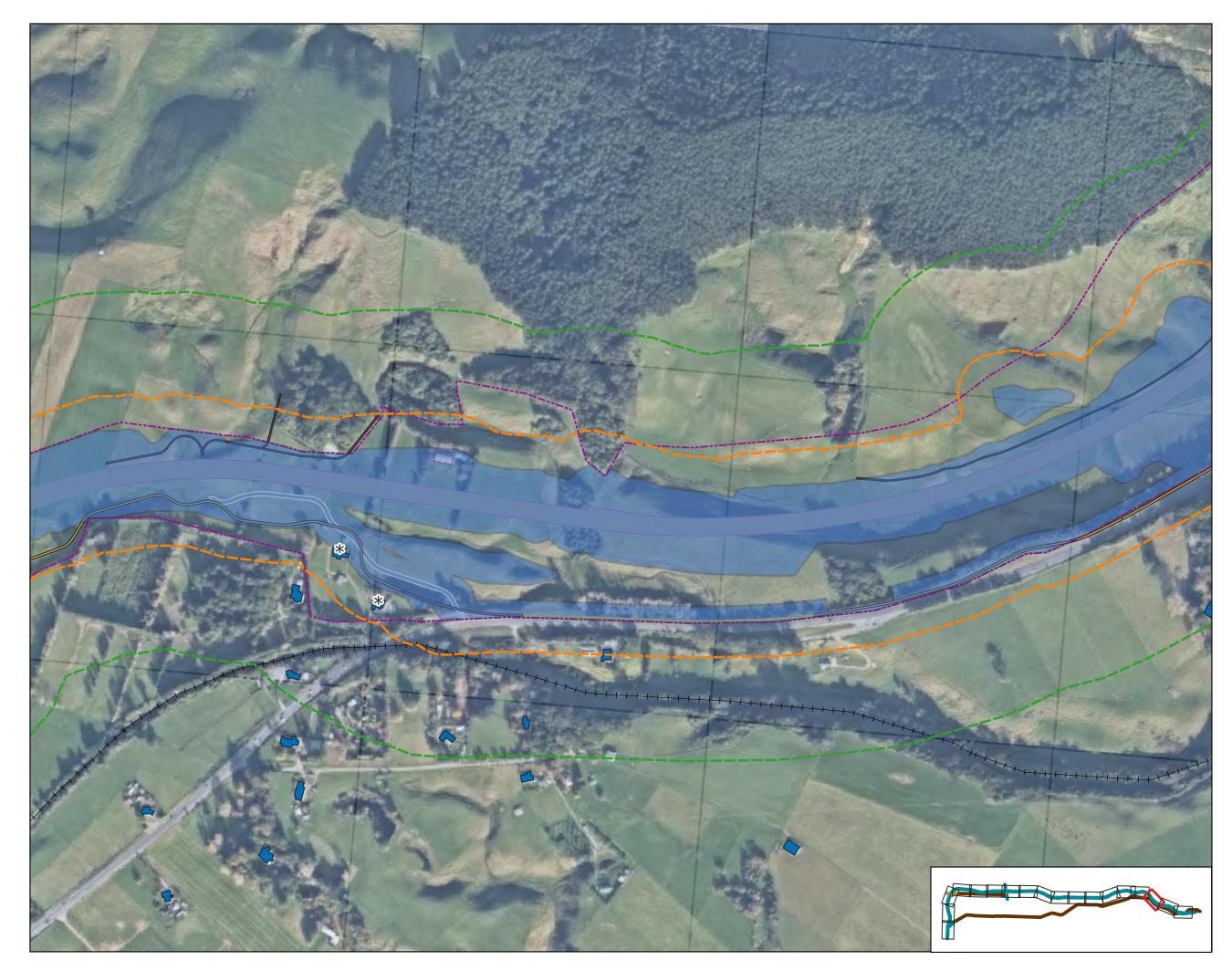
#### Title

Construction activities and effects areas Figure NV315

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
• • • Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

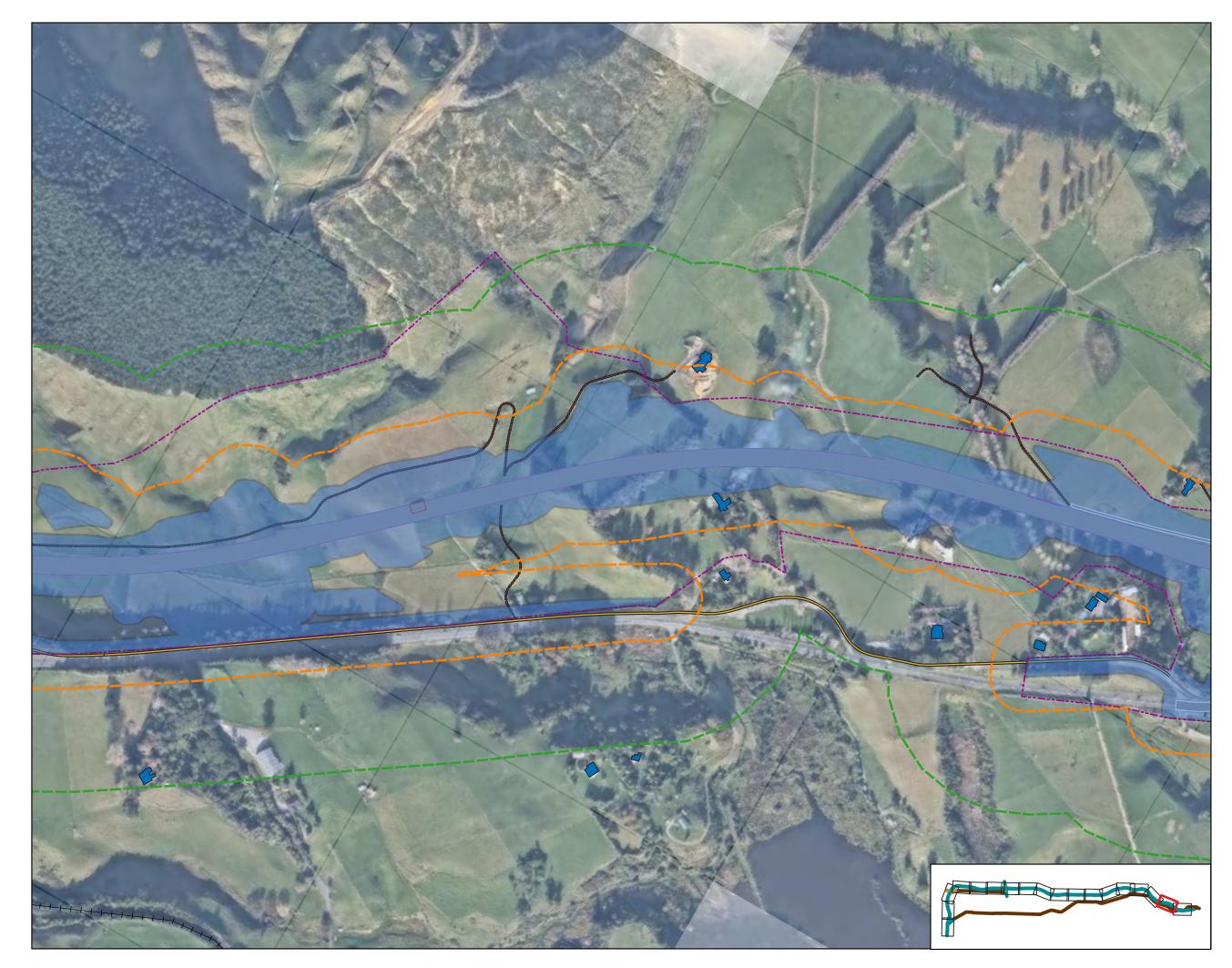
#### Title

Construction activities and effects areas Figure NV316

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

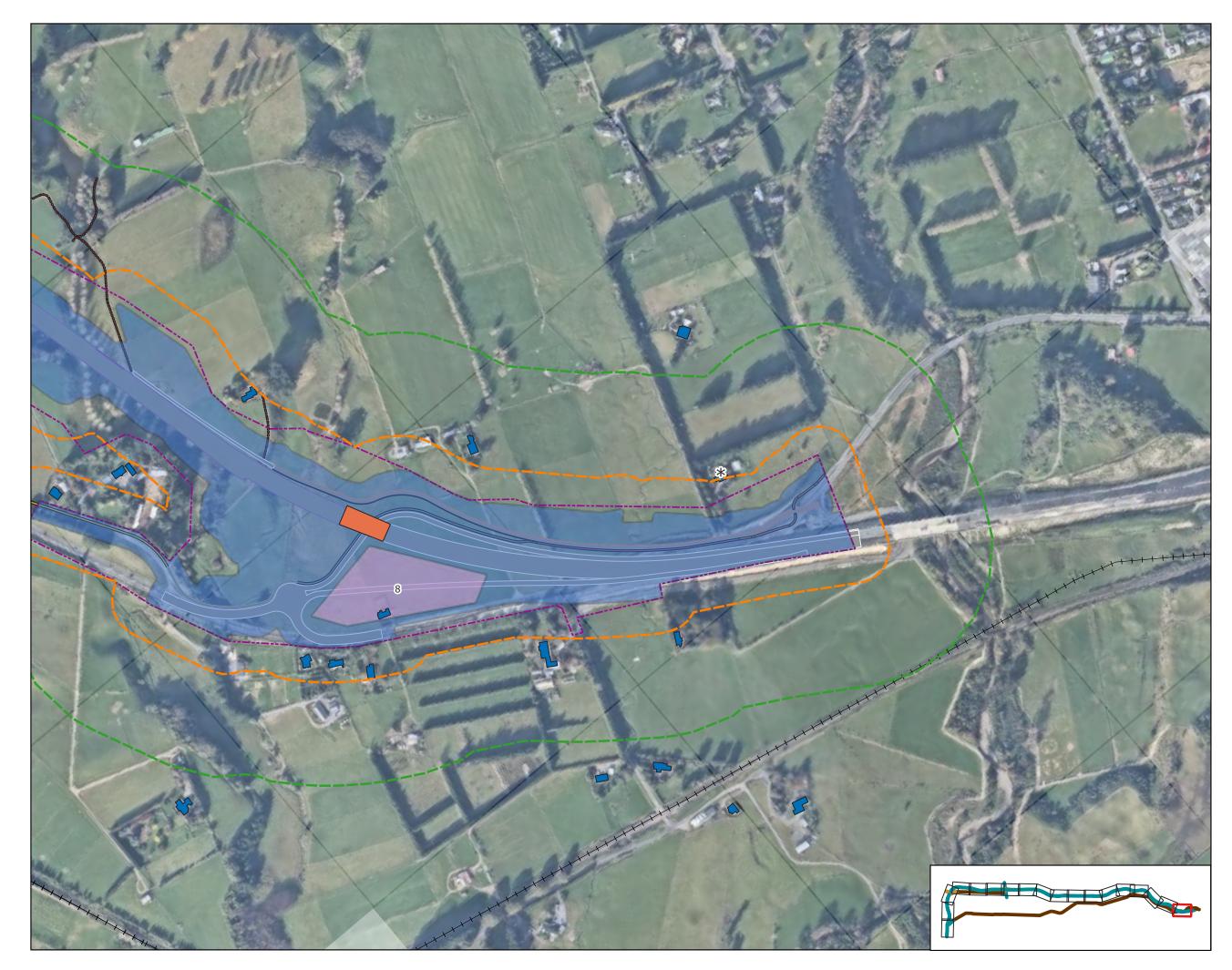
#### Title

Construction activities and effects areas Figure NV317

## Drawn

MS





Legend
O2NL Proposed Designation
Buildings
PPFs
PPFs removed
Activities
Earthworks
••• Local roads used for site access
bridges
yards
Effects areas
Construction buffer (50m)
Construction buffer (200m)

## Project

 $\bar{O}$ taki to North of Levin

## Client

Stantec (for Waka Kotahi)

#### Title

Construction activities and effects areas Figure NV318

## Drawn

MS

