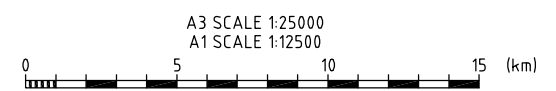


LEGEND

	1.1m BARRIER
	2.0m BARRIER
	2.5m BARRIER
	3.0m BARRIER
	3.5m BARRIER
	4.0m BARRIER
	4.5m BARRIER
	5.0m BARRIER
	5.5m BARRIER
	6.0m BARRIER
	STATE HIGHWAY DESIGNATION BOUNDARY
	SUBSURFACE DESIGNATION



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NOT FOR CONSTRUCTION

Base level: MSL AUCK. VERT. DATUM 1946	
Grid Reference: MT EDEN 2000	
Originator No.	
Project No.	Rev.
20.1.11-3-D-N-918-100	B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10

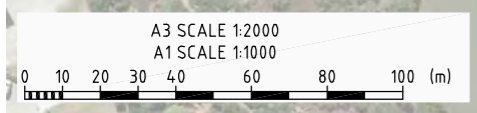
Drawing Originator:

Original Scale (A1) 1:12500	Designer SW
Reduced Scale (A3) 1:25000	Reviewer BM
	Drafting Checked -
	Consultant Approval AL
	Received by Beca

NZ TRANSPORT AGENCY
WAKA KOTAHI

Project: WATERVIEW CONNECTION PROJECT
SH16 / SH20

Title: NOISE WALLS
KEY PLAN



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Base Level:
MSL AUCK.VERT.DATUM 1946
Grid Reference:

Mt Eden 2000
Originator No.
Project No.
20.111-3-D-N-918-101
Rev.
B

No.	Revision	By	Chk	Appd	Date
B	ISSUED FOR STATUTORY APPROVAL	AG	AH	JH	02.08.10
A	ISSUED FOR LEGAL REVIEW	WC	AH	JH	02.07.10

Drawing Originator:
aurecon
Aurecon New Zealand Limited
138 Carlton Gore Road (PO Box 6782) Newmarket
Auckland New Zealand
Telephone: +64 9 820-6010
Facsimile: +61 9 826-7816
Email: auckland@aurecongroup.com

Original Scale (A1)	1:1000	Designer	A.G.
Reduced Scale (A3)	1:2000	Reviewer	A.H.
		Drafting Checked	W.C.
		Consultant Approval	J.H.
		Received by	Beca



Project: **WATERVIEW CONNECTION PROJECT**
SH16 / SH20

Title: **NOISE WALLS SHEET 1**



A3 SCALE 1:2000
 A1 SCALE 1:1000
 0 10 20 30 40 60 80 100 (m)

C	ISSUED FOR DC.1A/RC.3 COMPLIANCE	JRH			01.09.11
B	ISSUED FOR STATUTORY APPROVAL	AG	AH	JH	02.08.10
A	ISSUED FOR LEGAL REVIEW	WC	AH	JH	02.07.10
No.	Revision	By	Chk	Appd	Date

Drawing Originator:
aurecon
 Aurecon New Zealand Limited
 138 Clifton Grove Road (PO Box 9782) Newmarket
 Auckland New Zealand
 Telephone: +64 9 625-2019
 Facsimile: +61 9 824-7816
 Email: auckland@ap.aurecongroup.com

Original Scale (A1) 1:1000	A.G.
Reduced Scale (A3) 1:2000	A.H.
	W.C.
	J.H.
	--

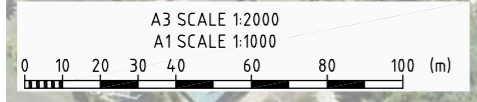
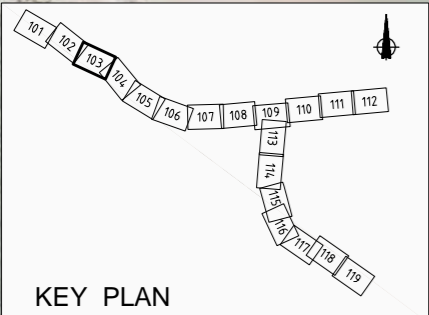


Project: **WATERVIEW CONNECTION
 CAUSEWAY**

Title: **NOISE WALLS
 SHEET 2**

**FOR APPROVAL
 NOT FOR CONSTRUCTION**

Base level: MSL AUCK.VERT.DATUM 1946
Grid Reference: Mt Eden 2000
Originator No.
Project No. 20.111-3-D-N-918-102
Rev. C



ROSEBANK PARK DOMAIN

WHAU RIVER

No.	Revision	By	Chk	Appd	Date
B	ISSUED FOR STATUTORY APPROVAL	AG	AH	JH	02.08.10
A	ISSUED FOR LEGAL REVIEW	WC	AH	JH	02.07.10

Drawing Originator:
aurecon
 Aurecon New Zealand Limited
 139 Carlton Gore Road (PO Box 9782) Newmarket Auckland New Zealand
 Telephone: +64 9 520-6019
 Facsimile: +61 9 524-7815
 Email: auckland@aurecongroup.com

Original Scale (A1)	1:1000	Designer	A.G.
Reduced Scale (A3)	1:2000	Reviewer	A.H.
		Drafting Checked	W.C.
		Consultant Approval	J.H.
		Received by	Beca



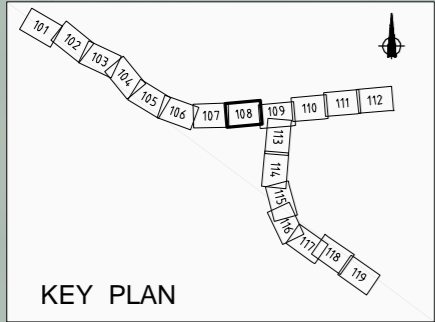
Project: **WATERVIEW CONNECTION PROJECT SH16 / SH20**

Title: **NOISE WALLS SHEET 3**

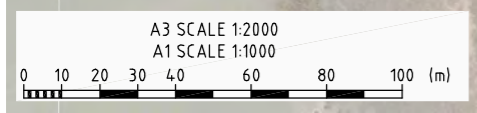
FOR APPROVAL NOT FOR CONSTRUCTION

Base Level: **MSL AUCK.VERT.DATUM 1946**
 Grid Reference: **Mt Eden 2000**

Originator No. _____
 Project No. **20.111-3-D-N-918-103** Rev. **B**



WAITEMATA HARBOUR



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NOT FOR CONSTRUCTION

Base Level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:
Mt Eden 2000
Originator No.:
Project No.:
20.1.11-3-D-N-918-108 Rev. B

No.	Revision	By	Chk	Appd	Date
B	ISSUED FOR STATUTORY APPROVAL	AG	AH	JH	02.08.10
A	ISSUED FOR LEGAL REVIEW	WC	AH	JH	02.07.10

Drawing Originator:
aurecon
Aurecon New Zealand Limited
139 Carlton Gore Road (PO Box 9762) Newmarket, Auckland New Zealand
Telephone: +64 9 520-8019
Facsimile: +61 9 524-7816
Email: auckland@aurecongroup.com

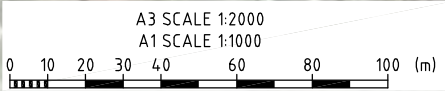
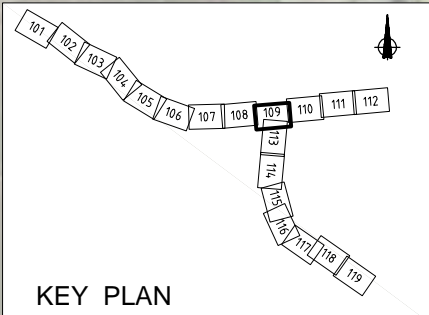
Original Scale (A1)	1:1000	Designer	A.G.
Reduced Scale (A3)	1:2000	Reviewer	A.H.
		Drafting Checked	W.C.
		Consultant Approval	J.H.
		Received by Beca	--



Project: **WATERVIEW CONNECTION PROJECT**
SH16 / SH20

Title: **NOISE WALLS SHEET 8**

XR 08-11-



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NOT FOR CONSTRUCTION**

Base level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:

MT EDEN 2000
Originator No.
Project No. 20.1.11-3-D-C-918-109
Rev. B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10

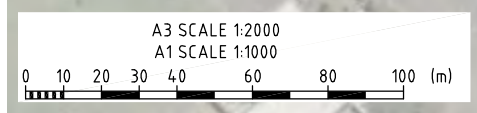
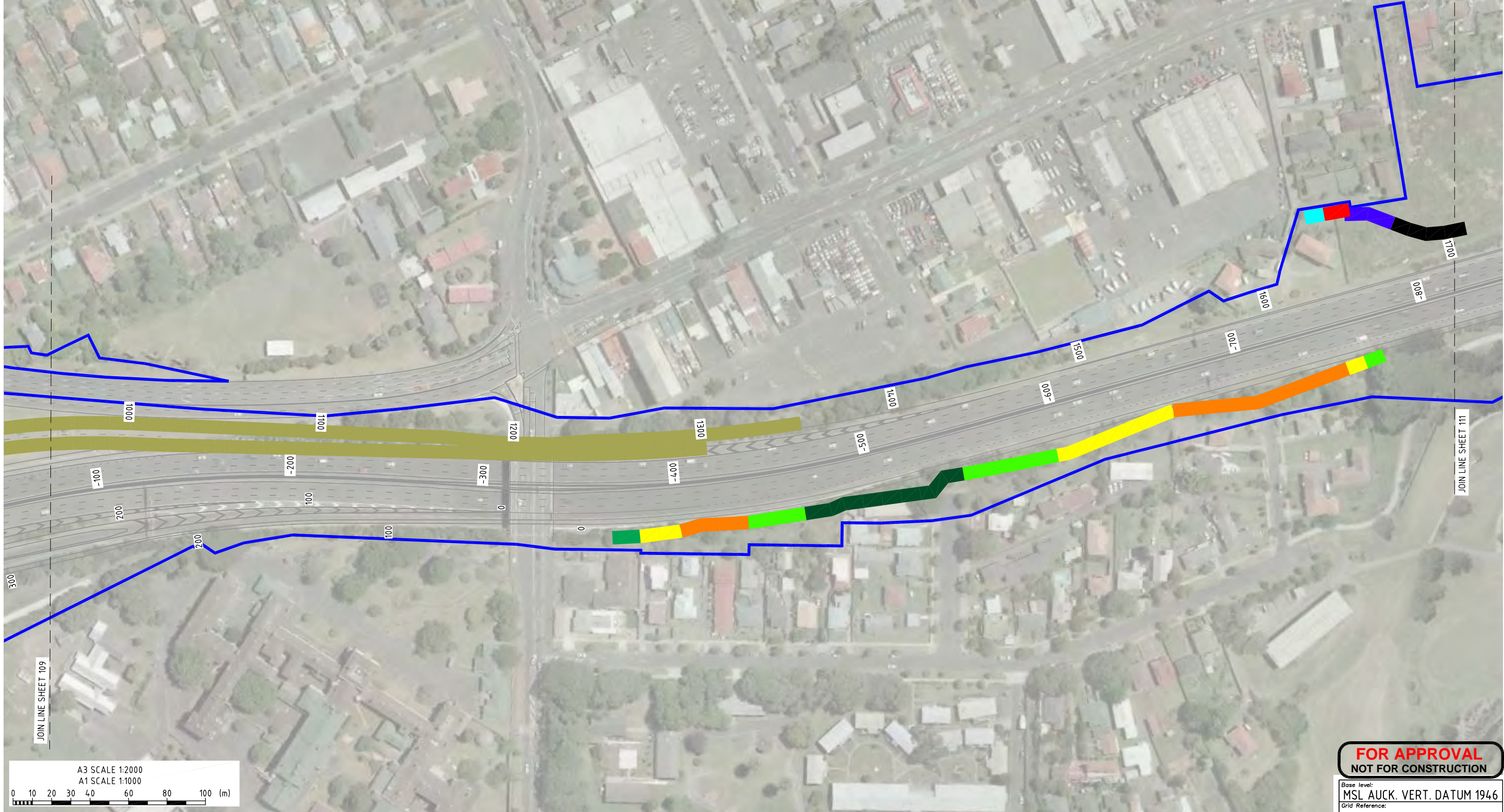
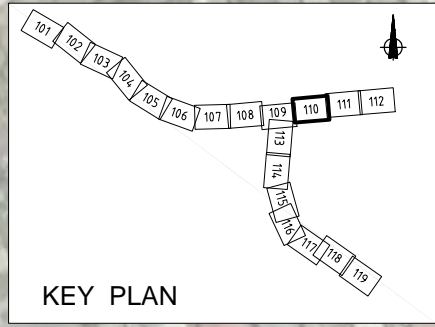
Drawing Originator:

Original Scale (A1) 1:1000	Designer SW	Reviewer BM
Reduced Scale (A3) 1:2000	Drafting Checked -	Consultant Approval AL
	Received by Beca	

**NZ TRANSPORT AGENCY
WAKA KOTAHI**

Project: **WATERVIEW CONNECTION
PROJECT
SH16 / SH20**

Title: **NOISE WALLS
SHEET 9**



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NOT FOR CONSTRUCTION

Base level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:

MT EDEN 2000
Originator No.
Project No. 20.1.11-3-D-N-918-110
Rev. B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10

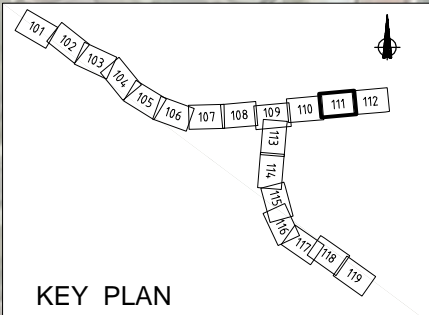
Drawing Originator:

Original Scale (A1) 1:1000	Designer SW
Reduced Scale (A3) 1:2000	Reviewer BM
	Drafting Checked -
	Consultant Approval AL
	Received by Beca

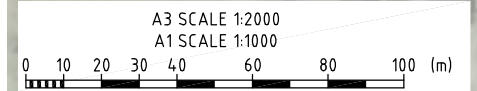
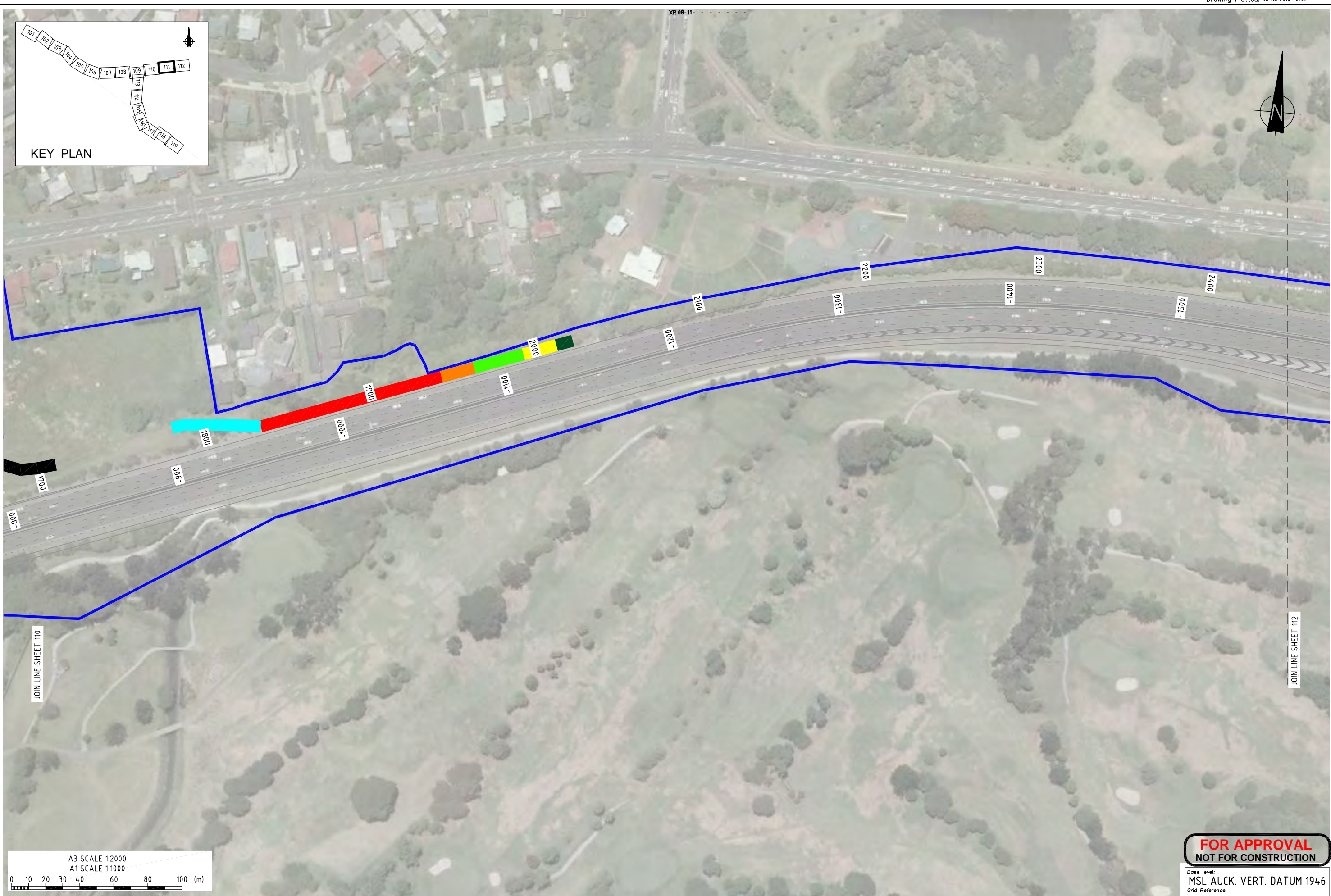
NZ TRANSPORT AGENCY
WAKA KOTAHI

Project: WATERVIEW CONNECTION
PROJECT
SH16 / SH20

Title: NOISE WALLS
SHEET 10



KEY PLAN



No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10



Original Scale (A1) 1:1000	Designer SW
Reduced Scale (A3) 1:2000	Reviewer BM
	Drafting Checked -
	Consultant Approval AL
	Received by Beca



Project: WATERVIEW CONNECTION PROJECT
SH16 / SH20

Title: NOISE WALLS
SHEET 11

FOR APPROVAL
NOT FOR CONSTRUCTION

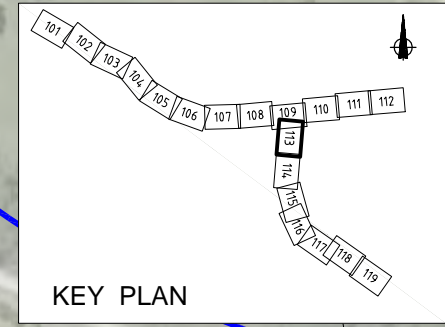
Base level:
MSL AUCK. VERT. DATUM 1946

Grid Reference:
MT EDEN 2000

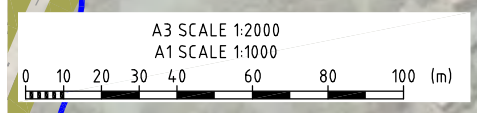
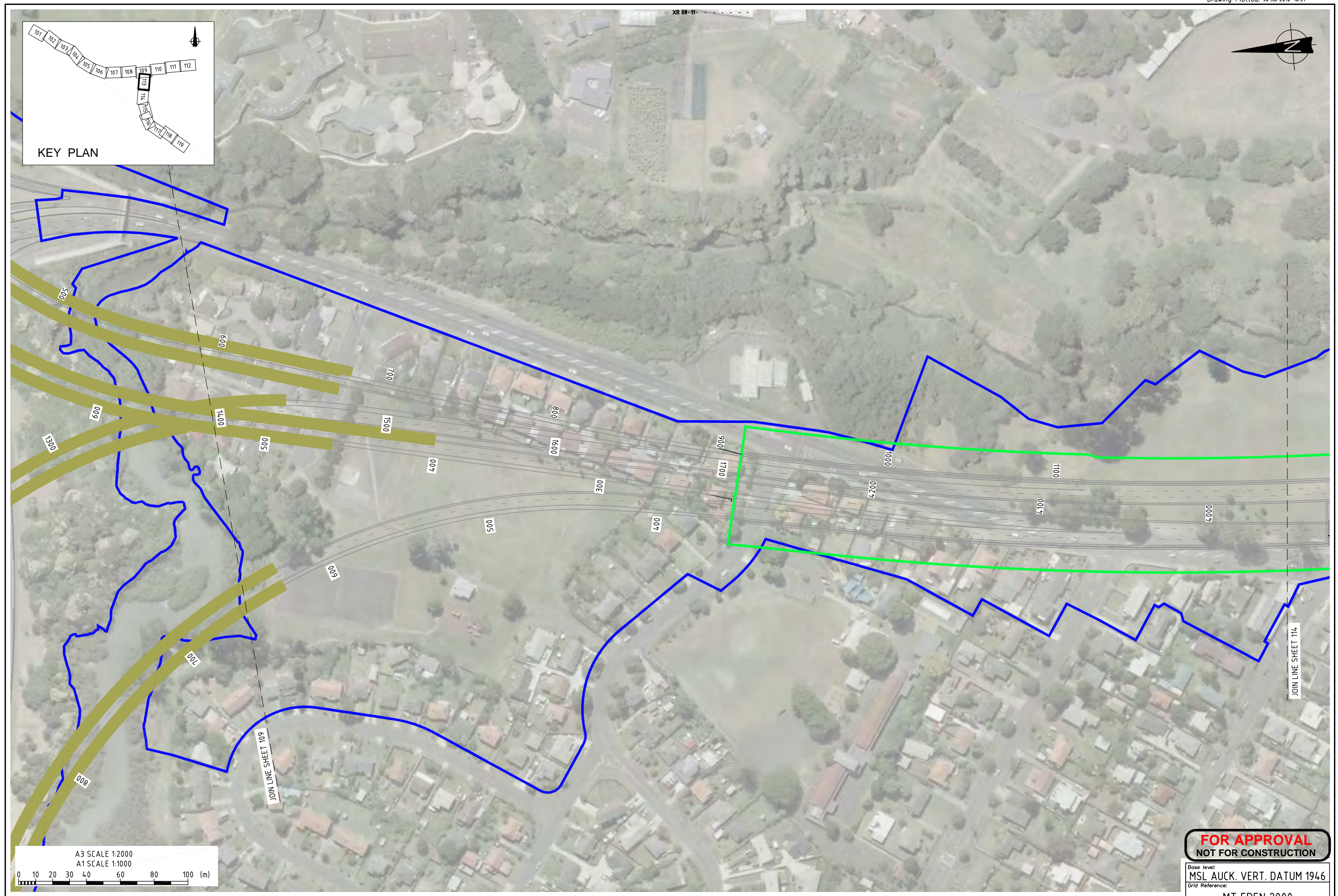
Originator No.
Project No.
20.1.11-3-D-N-918-111

Rev.
B

XR 08-11-



KEY PLAN



FOR APPROVAL
NOT FOR CONSTRUCTION

Base level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:

MT EDEN 2000

Originator No.

Project No.
20.1.11-3-D-C-918-113

Rev.
B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10

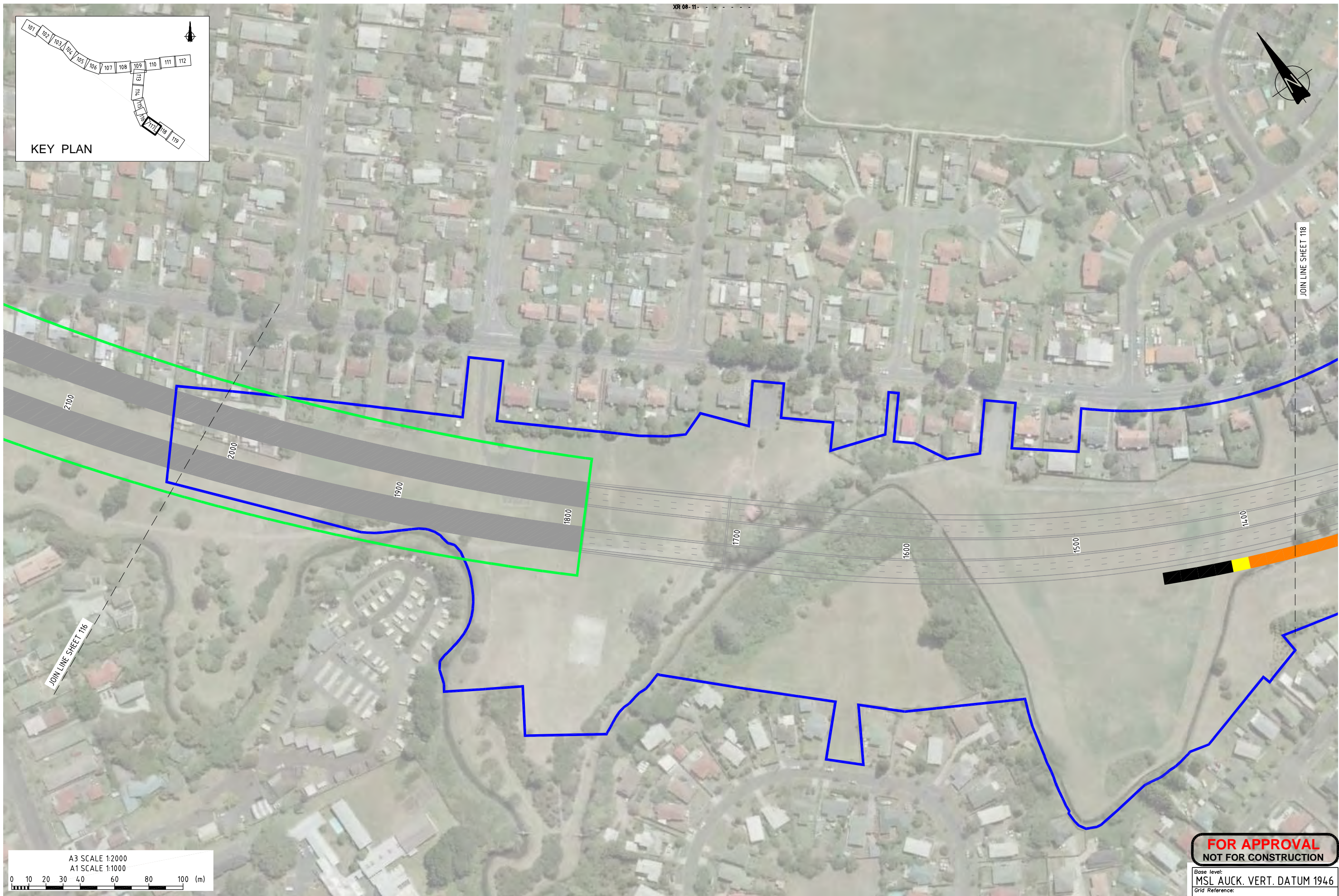
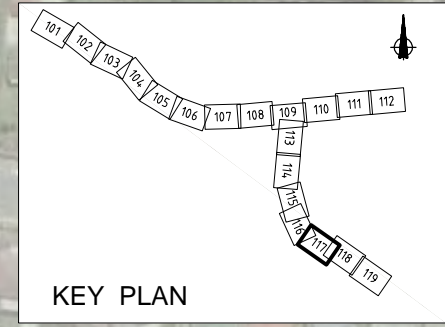
Drawing Originator:

Original Scale (A1)	1:1000	Designer	SW
Reduced Scale (A3)	1:2000	Reviewer	BM
		Drafting Checked	-
		Consultant Approval	AL
		Received by Beca	

NZ TRANSPORT AGENCY
WAKA KOTAHI

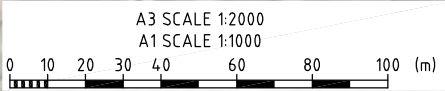
Project: WATERVIEW CONNECTION
PROJECT
SH16 / SH20

Title: NOISE WALLS
SHEET 13



JOIN LINE SHEET 118

JOIN LINE SHEET 116



FOR APPROVAL
NOT FOR CONSTRUCTION

Base level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:

MT EDEN 2000

Originator No.
Project No. 20.1.11-3-D-N-918-117
Rev. B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10

Drawing Originator:

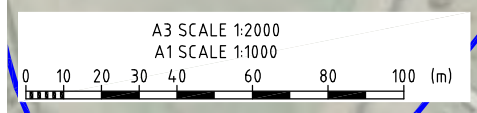
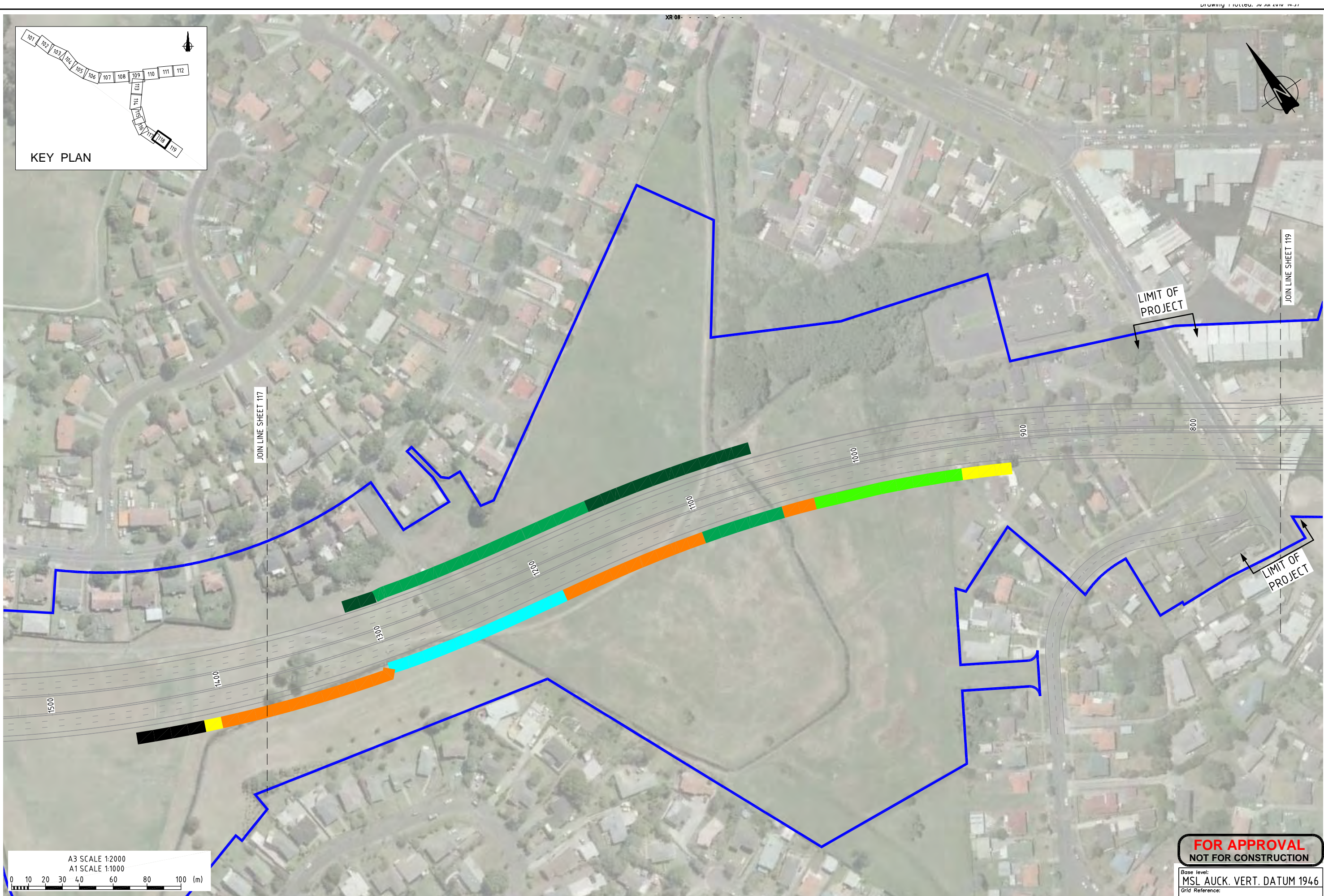
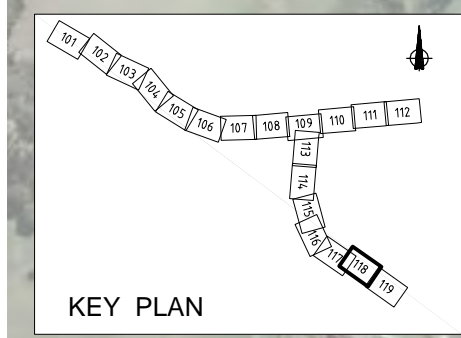
Original Scale (A1)	1:1000	Designer	SW
Reduced Scale (A3)	1:2000	Reviewer	BM
		Drafting Checked	-
		Consultant Approval	AL
		Received by Beca	

NZ TRANSPORT AGENCY
WAKA KOTAHI

Project: WATERVIEW CONNECTION PROJECT
SH16 / SH20

Title: NOISE WALLS
SHEET 17

XR 08



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NOT FOR CONSTRUCTION

Base level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:

MT EDEN 2000

Originator No.
Project No. 20.1.11-3-D-N-918-118
Rev. B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10

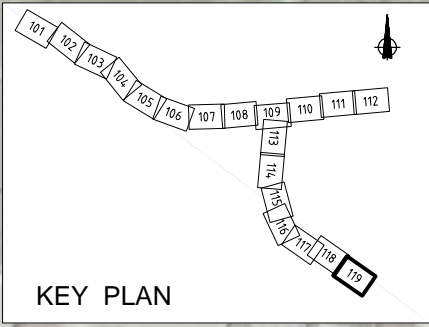


Original Scale (A1) 1:1000	Designer SW
Reduced Scale (A3) 1:2000	Reviewer BM
	Drafting Checked -
	Consultant Approval AL
	Received by Beca

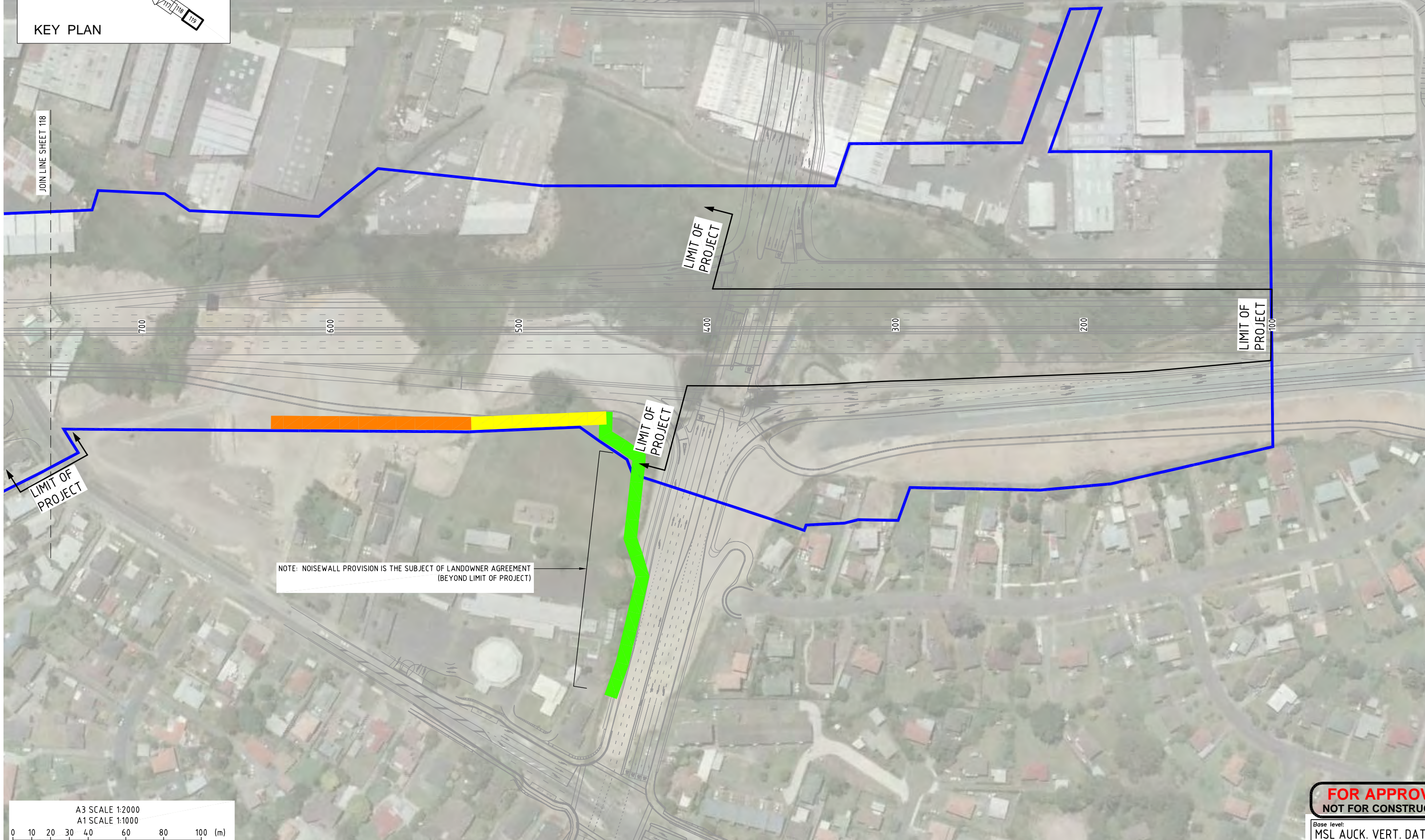


Project: WATERVIEW CONNECTION PROJECT
SH16 / SH20

Title: NOISE WALLS
SHEET 18



JOIN LINE SHEET 118



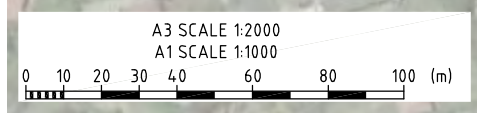
LIMIT OF PROJECT

LIMIT OF PROJECT

LIMIT OF PROJECT

LIMIT OF PROJECT

NOTE: NOISEWALL PROVISION IS THE SUBJECT OF LANDOWNER AGREEMENT (BEYOND LIMIT OF PROJECT)



FOR APPROVAL
NOT FOR CONSTRUCTION

Base level:
MSL AUCK. VERT. DATUM 1946
Grid Reference:

MT EDEN 2000

Project No.
20.1113-3-D-N-918-119

Rev.
B

No.	Revision	By	Chk	Appd	Date
B	ISSUE FOR STATUTORY APPROVAL	ME			28.07.10
A	ISSUE FOR LEGAL REVIEW	ME			12.07.10



Original Scale (A1) 1:1000	Designer SW
Reduced Scale (A3) 1:2000	Reviewer BM
	Drafting Checked -
	Consultant Approval AL
	Received by Beca



Project: WATERVIEW CONNECTION
PROJECT
SH16 / SH20

Title: NOISE WALLS
SHEET 19