

LEGEND

	Designation Boundary
	General Traffic Lane
	Driveway Access
	Bus Lanes
	Bus Stop
	Shared Path
	Pedestrian Path
	Cycling Path
	Traffic Islands
	Retaining Wall
	Noise Walls
	LCS Gantry
	Filters
	Outlet - Existing
	Outlet - Proposed
	CMA Boundary
	Landscape Area
	Cut Batter
	Fill Batter
	Soil Nail Wall

A3 SCALE 1:7500
 0 0.1 0.2 0.3 0.4 (km)
 ORIGINAL IN COLOUR

DRAWING STATUS: NOR ISSUE

DESIGNED :	MRA	Jan. 17
DRAWN :	MRA	Jan. 17
DESIGN CHECKED :		
DRAFTING CHECKED :		
CADFILE :	\\30430-CE-4000.dwg	
APPROVED :	NOT FOR CONSTRUCTION	
This drawing is not to be used for construction purposes unless signed as approved		
REVISION DESCRIPTION	BY	DATE
C Revised Bus Stop Location	MRA	16.01.17
B Revised Bus Stop Location	MRA	03.02.16
A Notice of Requirement	MRA	10.04.15

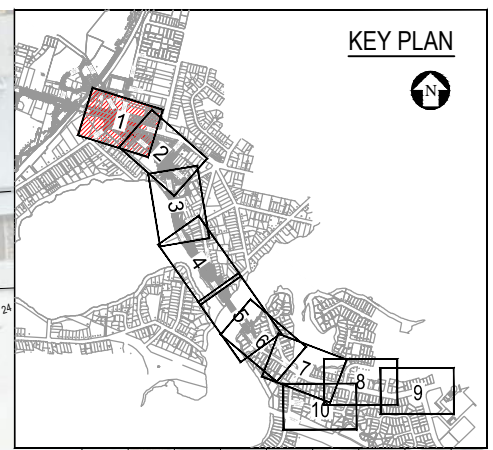
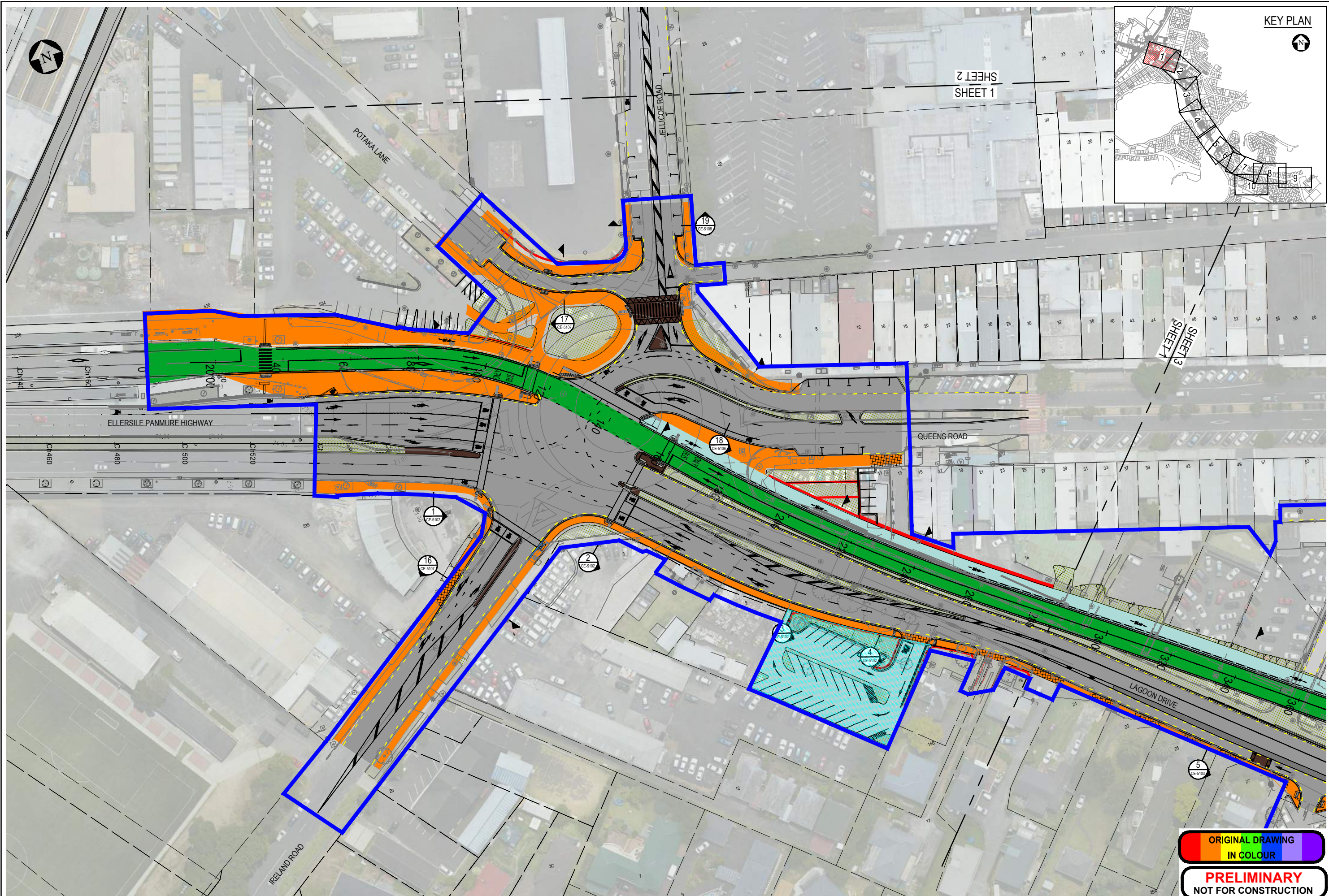
NOTES : Aerial photo sourced from Auckland Council GIS Website

REFERENCE :



CLIENT, PROJECT	AMETI PHASE 2A
TITLE	NOTICE OF REQUIREMENT
TITLE	Operation Scheme Plans
TITLE	Sheet Index Plan
SCALES (AT A3 SIZE)	1:7500
DWG. No.	3311120-CE-4000
REV.	C

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ORIGINAL DRAWING
IN COLOUR

PRELIMINARY
NOT FOR CONSTRUCTION

No.	Revision	By	Chk	Appd	Date
D	FOR NOR				15.12.16
C	FOR NOR				02.12.16
B	FOR NOR				26.04.15
A	FOR NOR				23.04.15



Original Scale (A1)	Design	F. RAHMAN	10.03.15	Approved For Construction*
1:500	Drawn	M. CARR	10.03.15	Date
Reduced Scale (A3)	Design Checker			
1:1000	Dwg Check			

* Refer to Revision 1 for Original Signature



Client: AMETI

Project: AMETI STAGE 2A
LAGOON DRIVE URBAN BUSWAY
& PANMURE BRIDGE

Title: OPERATION SCHEME PLANS
SHEET 1 OF 10

Discipline	CIVIL
Drawing No.	3311120-CE-4001
Rev.	D



D	FOR NOR	KM	KM	FR	15.12.16
C	FOR NOR	KKS	KM	FR	02.12.16
B	FOR NOR	HNA	KM	FR	26.04.15
A	FOR NOR	HNA	KM	FR	23.04.15
No.	Revision	By	Chk	Appd	Date

Drawing Originator:
Beca

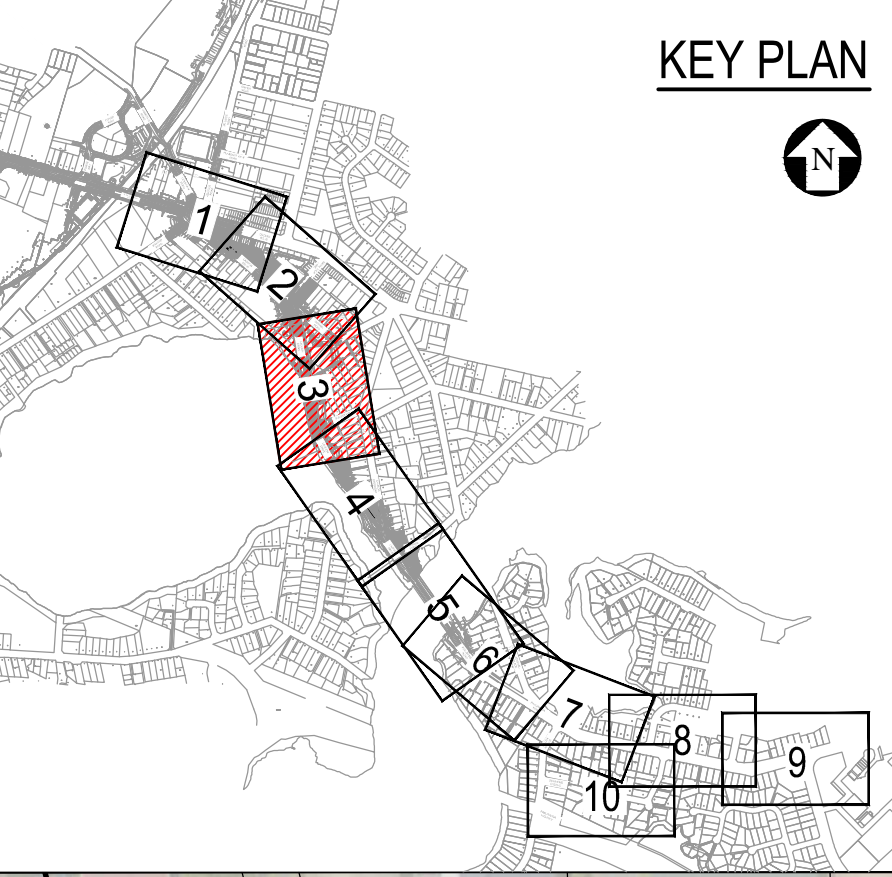
Original Scale (A1)	Design	F. RAHMAN	10.03.15	Approved For Construction*
1:500	Drawn	M. CARR	10.03.15	Date
Reduced Scale (A3)	Dwg Verifier			
1:1000	Dwg Check			
	* Refer to Revision 1 for Original Signature			

Client:
AMETI

Project: **AMETI STAGE 2A
LAGOON DRIVE URBAN BUSWAY
& PANMURE BRIDGE**

Title: **OPERATION SCHEME PLANS
SHEET 2 OF 10**

Discipline	CIVIL	Rev.	D
Drawing No.	3311120-CE-4002		



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Document No. 331120-CE-4003.DWG

No.	Revision	By	Chk	Appd	Date
D	FOR NOR	KM	KM	FR	15.12.16
C	FOR NOR	KKS	KM	FR	02.12.16
B	FOR NOR	HNA	KM	FR	26.04.15
A	FOR NOR	HNA	KM	FR	23.04.15



Original Scale (A1)	Design	Drawn	Date	Approved For Construction*
1:500	F. RAHMAN	M. CARR	10.03.15	10.03.15
Reduced Scale (A3)	Design	Drawn	Date	Approved For Construction*
1:1000				

* Refer to Revision 1 for Original Signature



Client: AMETI
 Project: AMETI STAGE 2A
 LAGOON DRIVE URBAN BUSWAY
 & PANMURE BRIDGE

Title: OPERATION SCHEME PLANS
 SHEET 3 OF 10

Discipline	Rev.
CIVIL	D
Drawing No.	331120-CE-4003

ORIGINAL DRAWING
 IN COLOUR
PRELIMINARY
 NOT FOR CONSTRUCTION



KEY PLAN

SHEET 4
SHEET 5

SHEET 5
SHEET 6

CHURCH CRESCENT

LAGOON DRIVE

BRIDGET STREET

11
CE-5107

12
CE-5106

13
CE-5108

ORIGINAL DRAWING
IN COLOUR

PRELIMINARY
NOT FOR CONSTRUCTION

No.	Revision	By	Chk	Appd	Date
D	FOR NOR	KM	KM	FR	15.12.16
C	FOR NOR	KKS	KM	FR	02.12.16
B	FOR NOR	HNA	KM	FR	26.04.15
A	FOR NOR	HNA	KM	FR	23.04.15

Drawing Originator:

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1:500	Drawn	M. CARR <td>10.03.15 <td>Date</td> </td>	10.03.15 <td>Date</td>	Date
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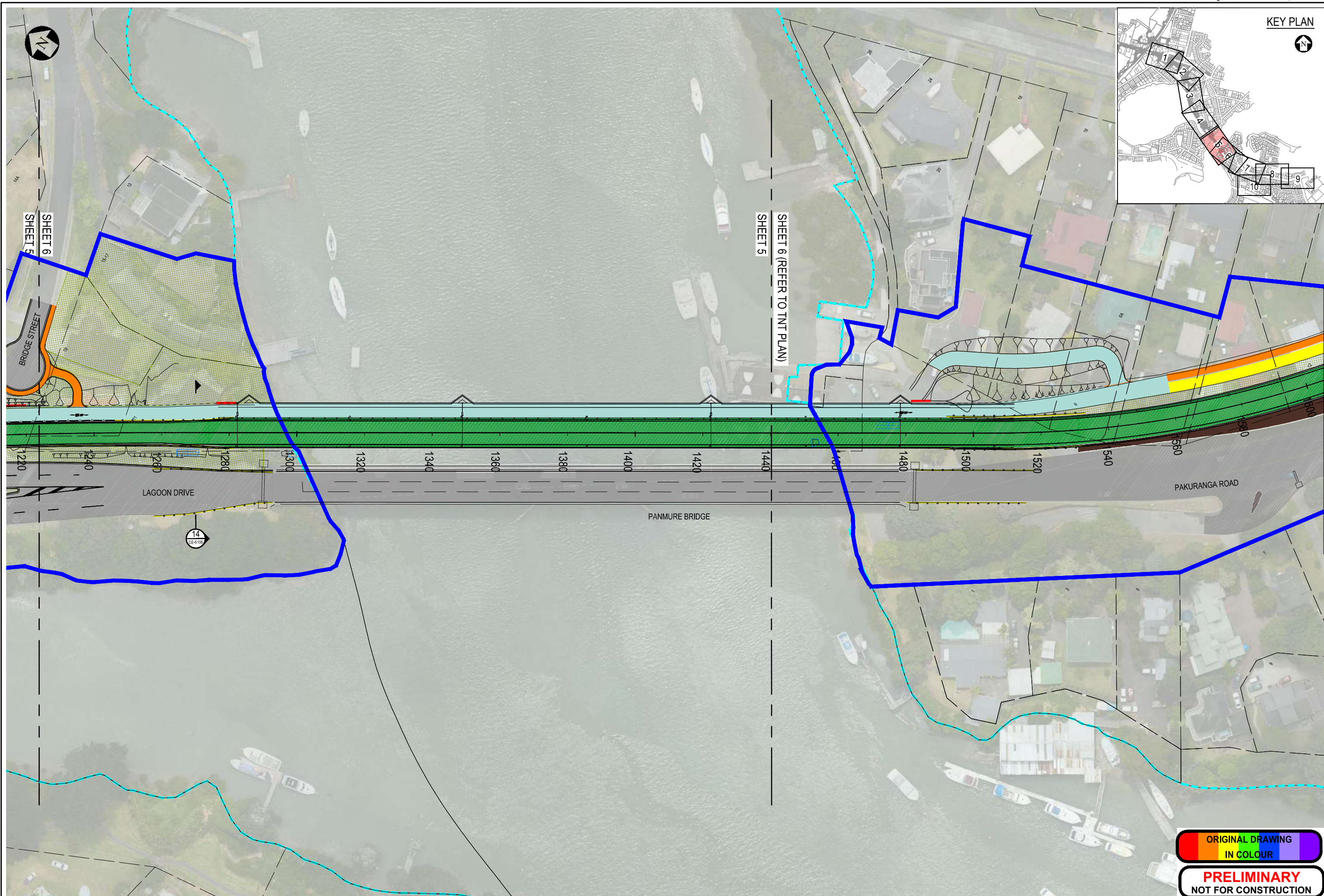
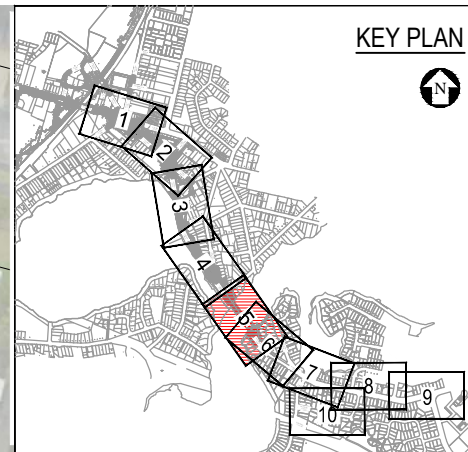
* Refer to Revision 1 for Original Signature

Client:

Project: AMETI STAGE 2A
LAGOON DRIVE URBAN BUSWAY
& PANMURE BRIDGE

Title: OPERATION SCHEME PLANS
SHEET 4 OF 10

Discipline	CIVIL
Drawing No.	3311120-CE-4004
Rev.	D



SHEET 5
SHEET 6

SHEET 5
SHEET 6 (REFER TO TNT PLAN)

BRIDGE STREET

LAGOON DRIVE

PANMURE BRIDGE

PAKURANGA ROAD

ORIGINAL DRAWING
IN COLOUR

PRELIMINARY
NOT FOR CONSTRUCTION

D	FOR NOR	KM	KM	FR	15.12.16
C	FOR NOR	KKS	KM	FR	02.12.16
B	FOR NOR	HNA	KM	FR	26.04.15
A	FOR NOR	HNA	KM	FR	23.04.15
No.	Revision	By	Chk	Appd	Date

Drawing Originator:

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Reduced Scale (A3)	1:1000		
Design	F. RAHMAN	10.03.15	Approved For Construction*
Drawn	M. CARR	10.03.15	Date
Dwg Verifier			
Dwg Check			

* Refer to Revision 1 for Original Signature

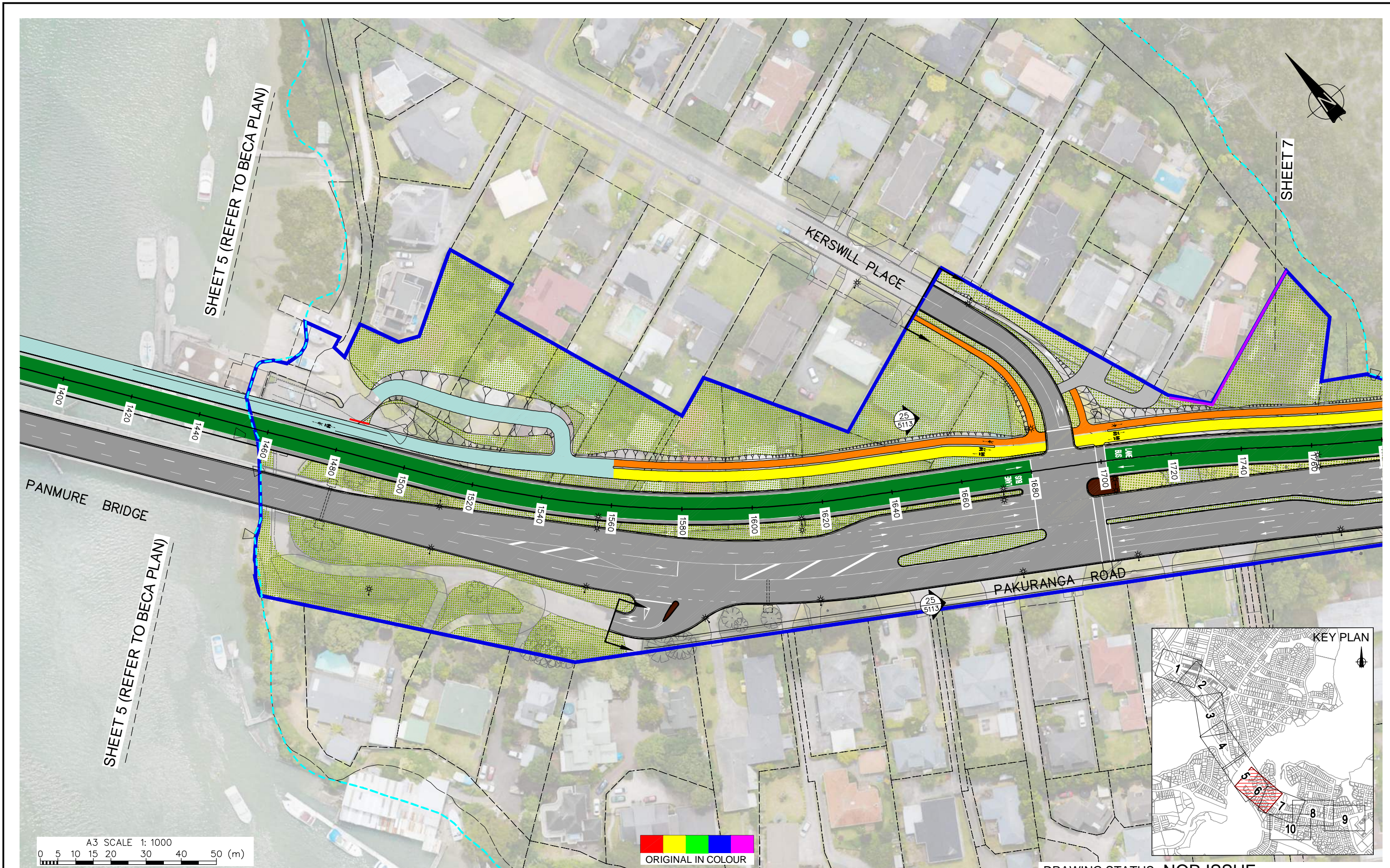
Client:

Project: AMETI STAGE 2A
LAGOON DRIVE URBAN BUSWAY
& PANMURE BRIDGE

Title: OPERATION SCHEME PLANS
SHEET 5 OF 10

Discipline	CIVIL
Drawing No.	3311120-CE-4005
Rev.	D

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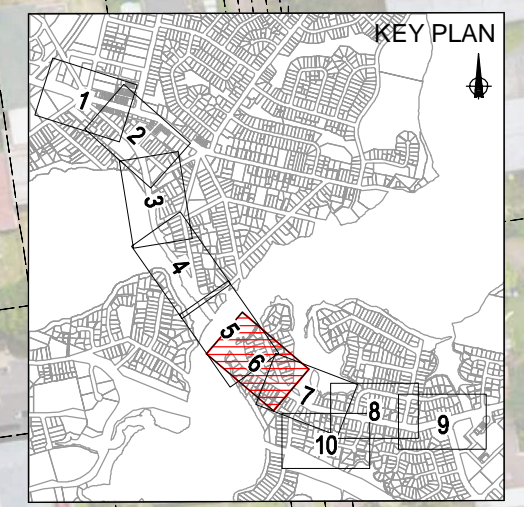
SHEET 5 (REFER TO BECA PLAN)

SHEET 7

SHEET 5 (REFER TO BECA PLAN)

A3 SCALE 1: 1000
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ORIGINAL IN COLOUR



DRAWING STATUS: NOR ISSUE

DESIGNED :	MGM	Feb. 16
DRAWN :	MRA	Feb. 16
DESIGN CHECKED :		
DRAFTING CHECKED :		
CADFILE :	\\30430-CE-4006_4010.dwg	
APPROVED :	NOT FOR CONSTRUCTION	
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REVISION DESCRIPTION	BY	DATE
B Revised Bus Stop Location		
A Notice of Requirement	MRA	10.04.15
1 Layout updated	MGM	30.01.15
0 First Issue	MGM	29.01.15
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NOTES :

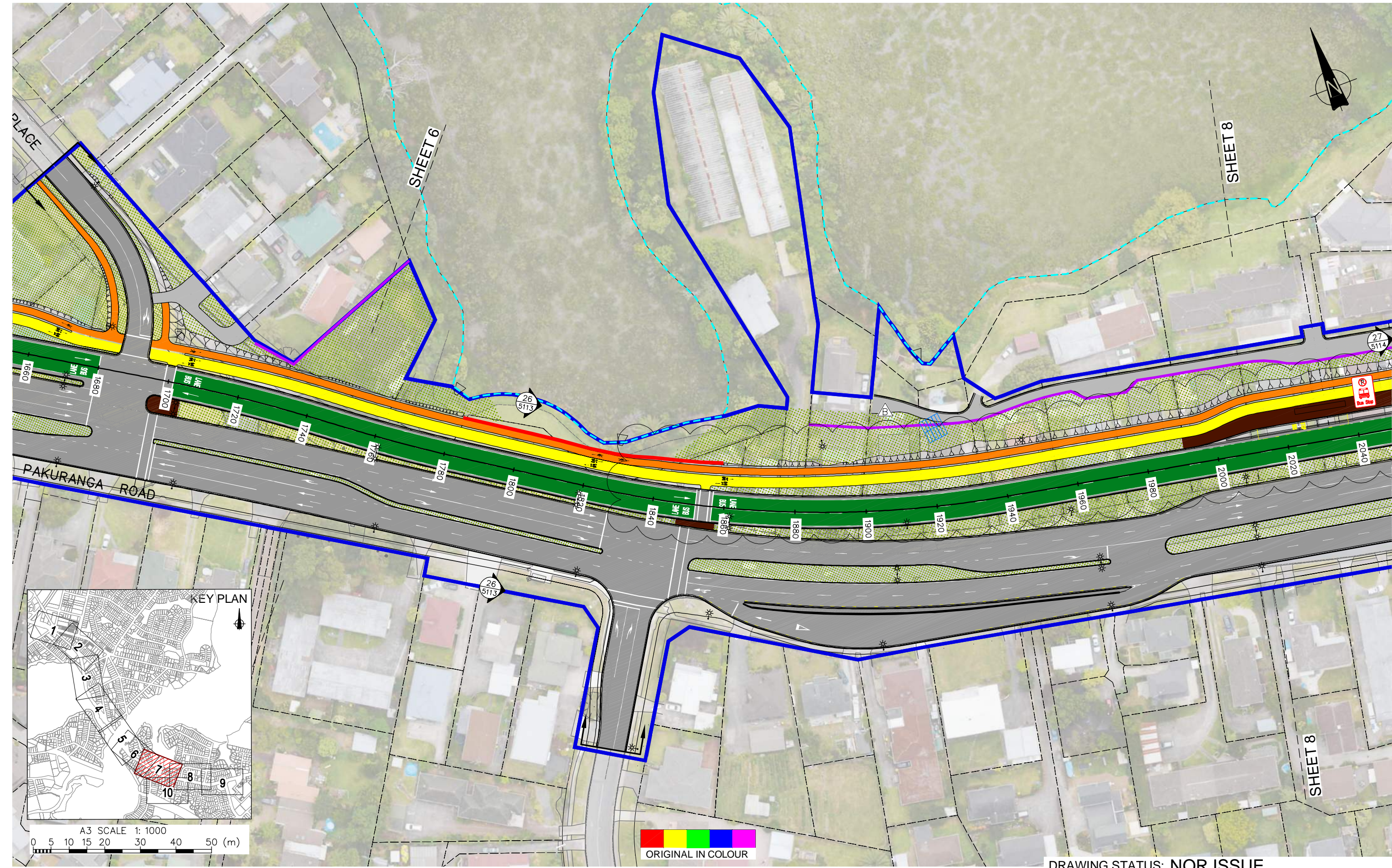
- Existing ground surface from topographic survey, undertaken by McKay Knarston 24.10.2014 drawing ref: 12356.
- Property boundaries sourced from LINZ online database
- Aerial photograph supplied by Auckland Transport 21.04.2015.
- For legend refer to Dwg 3311120-CE-4000.

REFERENCE :



CLIENT, PROJECT	AMETI PHASE 2A
	PAKURANGA ROAD
TITLE	URBAN BUSWAY
	Operational Scheme Plans Sheet 6 of 10
SCALES (AT A3 SIZE)	1: 1000
DWG. No.	3311120-CE-4006
REV.	B

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DRAWING STATUS: NOR ISSUE

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DRAWN :	MRA	Jan. 15
DESIGN CHECKED :		
DRAFTING CHECKED :		
CADFILE :	\\30430-CE-4006_4010.dwg	
APPROVED :		
NOT FOR CONSTRUCTION		
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REVISION DESCRIPTION	BY	DATE
B Revised Bus Stop Location		
A Notice of Requirement	MRA	10.04.15
1 Layout updated	MGM	30.01.15
0 First Issue	MGM	29.01.15

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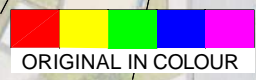
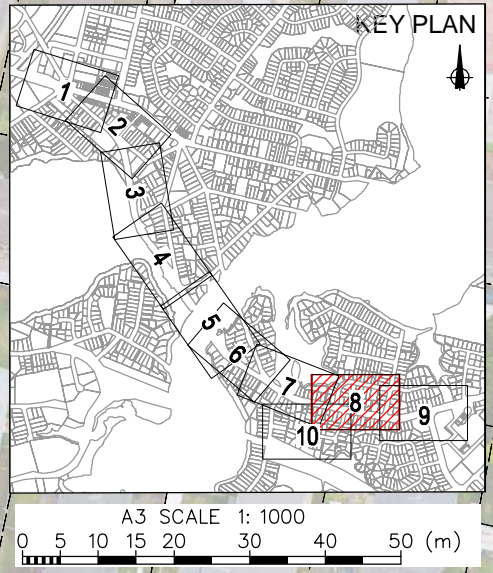
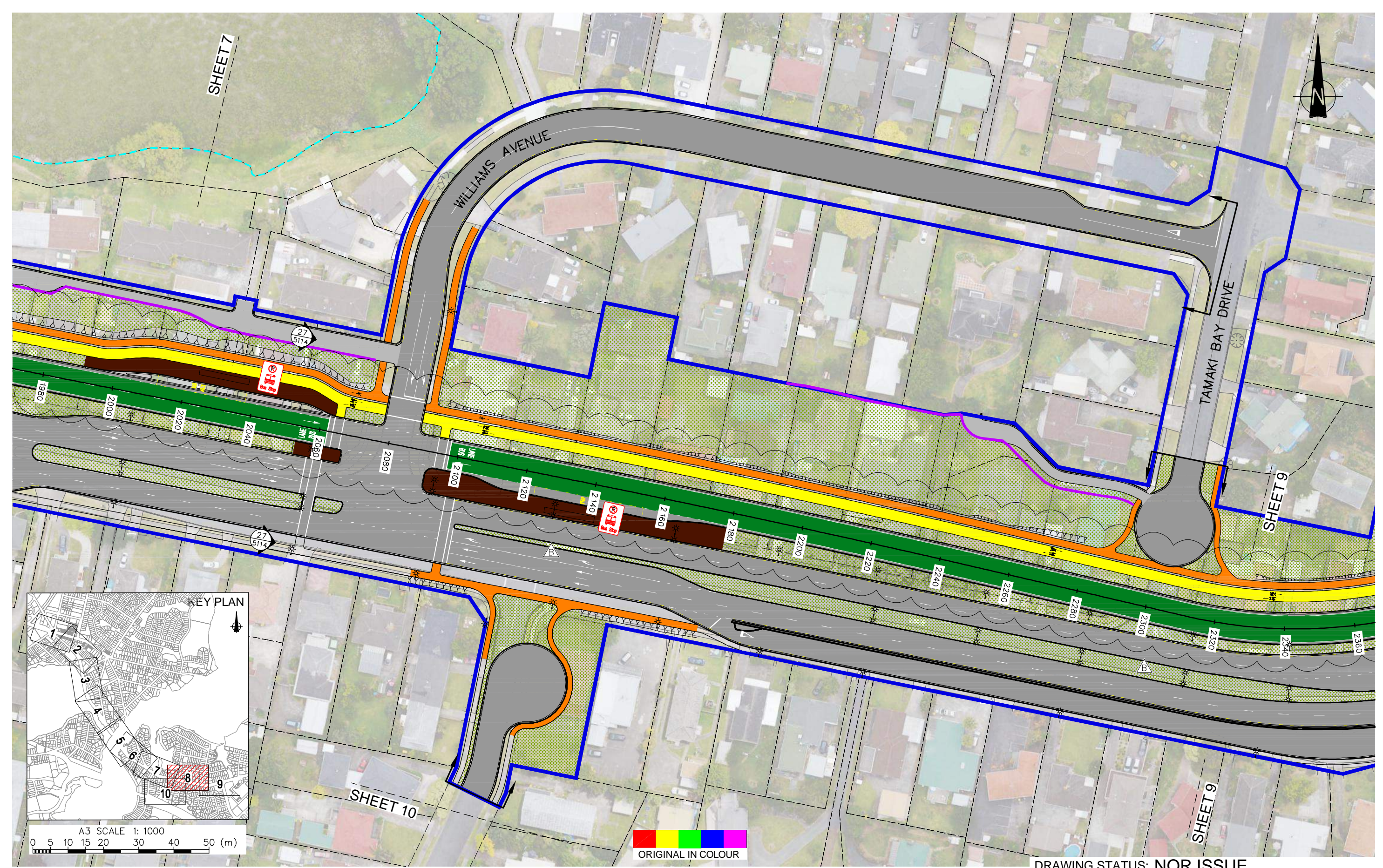
- Existing ground surface from topographic survey, undertaken by McKay Knarston 24.10.2014 drawing ref: 12356.
- Property boundaries sourced from LINZ online database
- Aerial photograph supplied by Auckland Transport 21.04.2015.
- For legend refer to Dwg 3311120-CE-4000.

REFERENCE :



CLIENT, PROJECT	
AMETI PHASE 2A	
PAKURANGA ROAD	
TITLE	
URBAN BUSWAY	
Operational Scheme Plans Sheet 7 of 10	
SCALES (AT A3 SIZE)	DWG. No.
1: 1000	3311120-CE-4007
REV.	B

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DRAWING STATUS: NOR ISSUE

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DRAWN :	MRA	Jan. 15
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DRAFTING CHECKED :		
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This drawing is not to be used for construction purposes unless signed as approved		
REVISION DESCRIPTION	BY	DATE
B Revised Bus Stop Location		
A Notice of Requirement	MRA	10.04.15
1 Layout updated	MGM	30.01.15
0 First Issue	MGM	29.01.15
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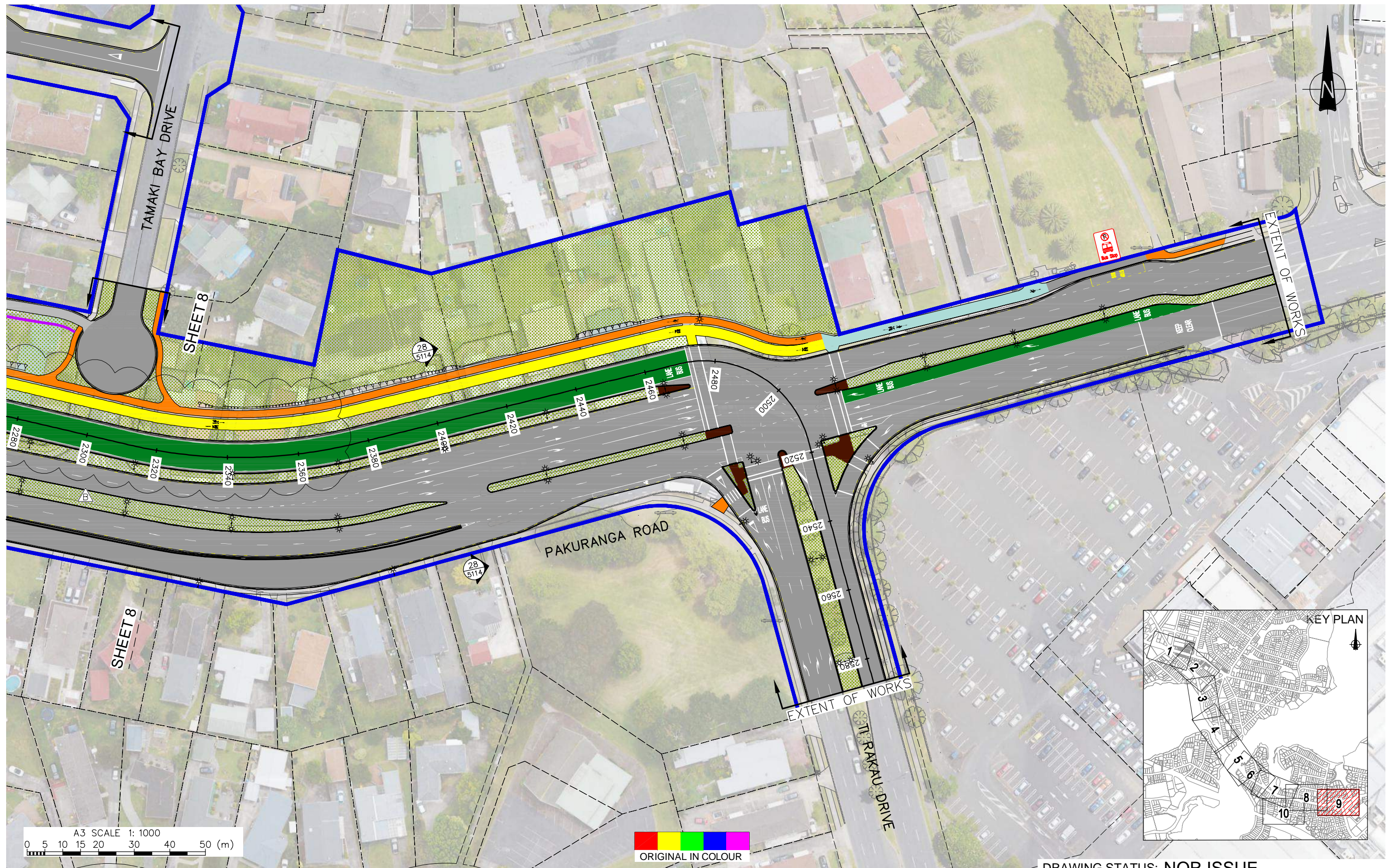
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- For legend refer to Dwg 3311120-CE-4000.

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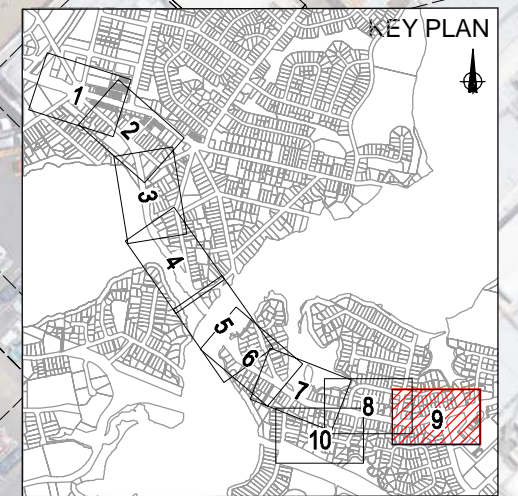
CLIENT, PROJECT	AMETI PHASE 2A	
	PAKURANGA ROAD	
TITLE	URBAN BUSWAY	
	Operational Scheme Plans Sheet 8 of 10	
SCALES (AT A3 SIZE)	DWG. No.	REV.
1: 1000	3311120-CE-4008	B

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A3 SCALE 1: 1000
0 5 10 15 20 30 40 50 (m)

ORIGINAL IN COLOUR



DRAWING STATUS: NOR ISSUE

DESIGNED :	MGM	Jan. 15
DRAWN :	MRA	Jan. 15
DESIGN CHECKED :		
DRAFTING CHECKED :		
CADFILE :	\\30430-CE-4006_4010.dwg	
APPROVED :		
NOT FOR CONSTRUCTION		
This drawing is not to be used for construction purposes unless signed as approved		
REVISION DESCRIPTION	BY	DATE
B Revised Bus Stop Location		
A Notice of Requirement	MRA	10.04.15
1 Layout updated	MGM	30.01.15
0 First Issue	MGM	29.01.15
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NOTES :

- Existing ground surface from topographic survey, undertaken by McKay Knarston 24.10.2014 drawing ref: 12356.
- Property boundaries sourced from LINZ online database
- Aerial photograph supplied by Auckland Transport 21.04.2015.
- For legend refer to Dwg 3311120-CE-4000.

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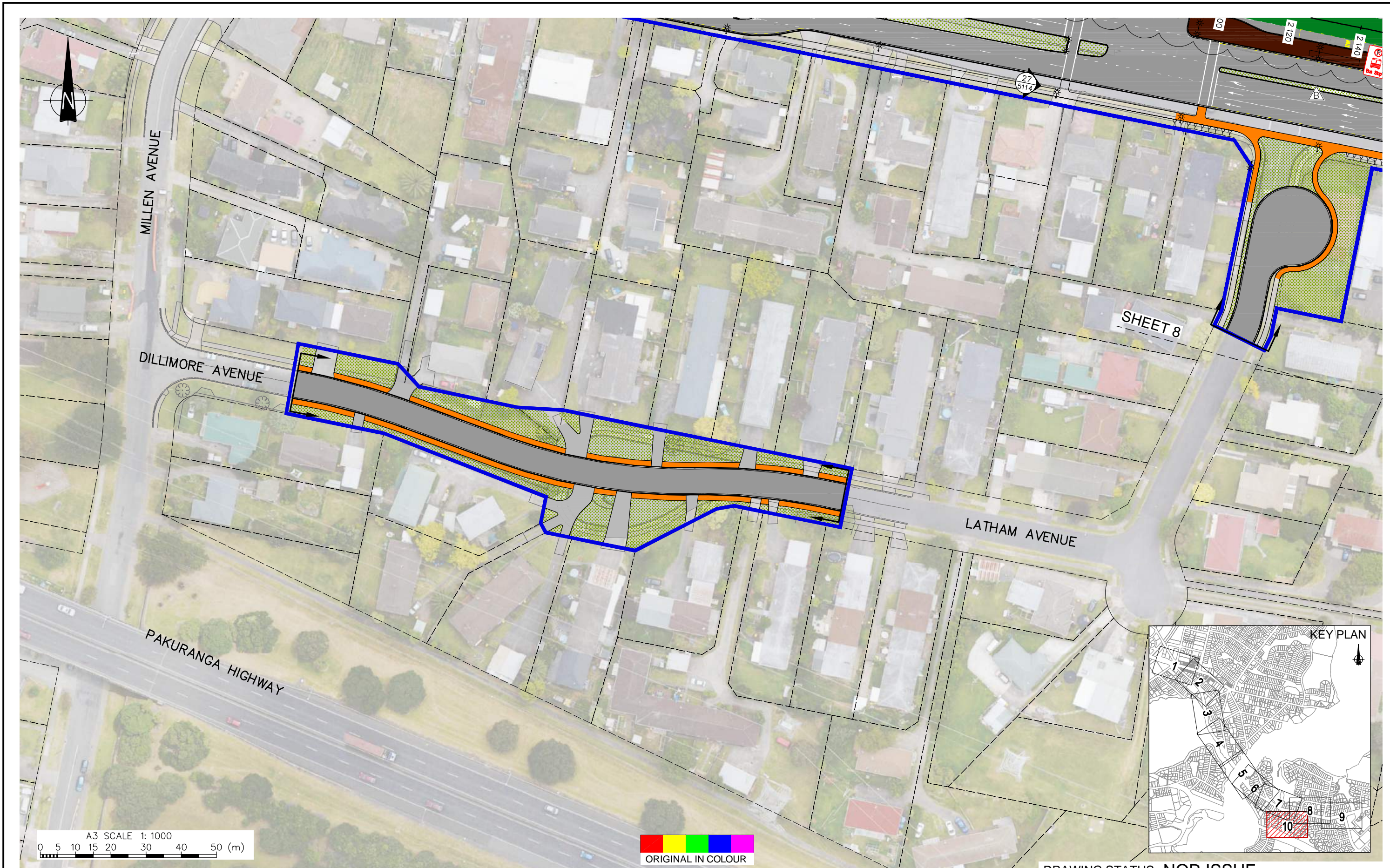
Tonkin+Taylor



AMETI

CLIENT, PROJECT	AMETI PHASE 2A	
	PAKURANGA ROAD	
TITLE	URBAN BUSWAY	
	Operational Scheme Plans Sheet 9 of 10	
SCALES (AT A3 SIZE)	DWG. No.	REV.
1: 1000	3311120-CE-4009	B

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SHEET 8

KEY PLAN

A3 SCALE 1: 1000
0 5 10 15 20 30 40 50 (m)

ORIGINAL IN COLOUR

DRAWING STATUS: NOR ISSUE

DESIGNED :	MGM	Jan. 15
DRAWN :	MRA	Jan. 15
DESIGN CHECKED :		
DRAFTING CHECKED :		
CADFILE :	\\30430-CE-4006_4010.dwg	
APPROVED :		
NOT FOR CONSTRUCTION		
This drawing is not to be used for construction purposes unless signed as approved		
REVISION DESCRIPTION	BY	DATE
B Revised Bus Stop Location		
A Notice of Requirement	MRA	10.04.15
1 Layout updated	MGM	30.01.15
0 First Issue	MGM	29.01.15
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NOTES :

- Existing ground surface from topographic survey, undertaken by McKay Knarston 24.10.2014 drawing ref: 12356.
- Property boundaries sourced from LINZ online database
- Aerial photograph supplied by Auckland Transport 21.04.2015.
- For legend refer to Dwg 3311120-CE-4000.

REFERENCE :



CLIENT, PROJECT	AMETI PHASE 2A	
	PAKURANGA ROAD	
TITLE	URBAN BUSWAY	
	Operational Scheme Plans Sheet 10 of 10	
SCALES (AT A3 SIZE)	1: 1000	DWG. No. 3311120-CE-4010
		REV. B