

PLAN SET 4 LANDSCAPE

EAST WEST LINK DRAWING REGISTER						
DWG NUMBER	DRAWING TITLE	CURRENT REVISION	DATE AND REVISION			
			1/12/2016	14/12/2016	27/06/2017	
	PLANSET 4 - LANDSCAPE					
AEE-LA-001	LANDSCAPE- EAST WEST LINK- DRAWING INDEX, NOTES AND LEGEND	2	0	1	2	
AEE-LA-100	LANDSCAPE- EAST WEST LINK- OVERVIEW PLAN	2	0	1	2	
AEE-LA-101	LANDSCAPE- EAST WEST LINK- NELSON STREET INTERCHANGE- SHEET 1	1	0	1		
AEE-LA-102	LANDSCAPE- EAST WEST LINK- NELSON STREET INTERCHANGE- SHEET 2	1	0	1		
AEE-LA-103	LANDSCAPE- EAST WEST LINK- EAST WEST LINK/GALWAY STREET	1	0	1		
AEE-LA-104	LANDSCAPE- EAST WEST LINK- EMBANKMENT- SHEET 4	1	0	1		
AEE-LA-105	LANDSCAPE- EAST WEST LINK- EMBANKMENT- SHEET 5	1	0	1		
AEE-LA-106	LANDSCAPE- EAST WEST LINK- EMBANKMENT/ANNS CREEK - SHEET 6	1	0	1		
AEE-LA-107	LANDSCAPE- EAST WEST LINK- ANNS CREEK - SHEET 7	1	0	1		
AEE-LA-108	LANDSCAPE- EAST WEST LINK- ANNS CREEK/SYLVA PARK ROAD- SHEET 8	2	0	1	2	
AEE-LA-109	LANDSCAPE- EAST WEST LINK- ANNS CREEK/SYLVA PARK ROAD- SHEET 9	2	0	1	2	
AEE-LA-110	LANDSCAPE- EAST WEST LINK- SH1/SYLVA PARK RAMP- SHEET 10	1	0	1		
AEE-LA-111	LANDSCAPE- EAST WEST LINK- SH1/PANAMA ROAD- SHEET 11	1	0	1		
AEE-LA-112	LANDSCAPE- EAST WEST LINK- SH1/OTAHUHU CREEK - SHEET 12	1	0	1		
AEE-LA-113	LANDSCAPE- EAST WEST LINK- PRINCES ST INTERCHANGE- SHEET 13	1	0	1		
AEE-LA-114	LANDSCAPE- EAST WEST LINK- NELSON STREET INTERCHANGE- LOCAL ROADS- SHEET 14A AND 14B	1	0	1		
AEE-LA-115	LANDSCAPE- EAST WEST LINK- CAPTAINS SPRINGS ROAD/ PORTS LINK- SHEET 15A AND 15B	1	0	1		
AEE-LA-116	LANDSCAPE- EAST WEST LINK- EMBANKMENT- SHEET 16	1	0	1		
AEE-LA-201	LANDSCAPE- 2DCROSS SECTIONS - SHEET 1	1	0	1		
AEE-LA-202	LANDSCAPE- 2DCROSS SECTIONS - SHEET 2	1	0	1		
AEE-LA-203	LANDSCAPE- 2DCROSS SECTIONS - SHEET 3	1	0	1		
AEE-LA-204	LANDSCAPE- 2DCROSS SECTIONS - SHEET 4	1	0	1		

EAST WEST LINK DRAWING REGISTER						
DWG NUMBER	DRAWING TITLE	CURRENT REVISION	DATE AND REVISION			
			1/12/2016	14/12/2016	27/06/2017	
AEE-LA-205	LANDSCAPE- 2DCROSS SECTIONS - SHEET 5	1	0	1		
AEE-LA-206	LANDSCAPE- 2DCROSS SECTIONS - SHEET 6	1	0	1		
AEE-LA-207	LANDSCAPE- 2DCROSS SECTIONS - SHEET 7	1	0	1		
AEE-LA-208	LANDSCAPE- 2DCROSS SECTIONS - SHEET 8	1	0	1		
AEE-LA-209	LANDSCAPE- 2DCROSS SECTIONS - SHEET 9	1	0	1		
AEE-LA-210	LANDSCAPE- 2DCROSS SECTIONS - SHEET 10	1	0	1		
AEE-LA-211	LANDSCAPE- 2DCROSS SECTIONS - SHEET 11	1	0	1		
AEE-LA-301	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 1	1	0	1		
AEE-LA-302	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 2	1	0	1		
AEE-LA-303	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 3	1	0	1		
AEE-LA-304	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 4	1	0	1		
AEE-LA-305	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 5	1	0	1		
AEE-LA-306	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 6	1	0	1		
AEE-LA-307	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 7	1	0	1		
AEE-LA-308	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 8	1	0	1		
AEE-LA-309	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 9	1	0	1		
AEE-LA-310	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 10	1	0	1		
AEE-LA-311	LANDSCAPE- 3DSECTION PERSPECTIVES - SHEET 11	1	0	1		
AEE-LA-401	LANDSCAPE- PLANTING PALETTE- SHEET 1	1	0	1		
AEE-LA-402	LANDSCAPE- PLANTING PALETTE- SHEET 2	1	0	1		
AEE-LA-403	LANDSCAPE- PLANTING PALETTE- SHEET 3	1	0	1		
AEE-LA-404	LANDSCAPE- PLANTING PALETTE- SHEET 4	1	0	1		
AEE-LA-405	LANDSCAPE- PLANTING PALETTE- SHEET 5	1	0	1		
AEE-LA-406	LANDSCAPE- PLANTING PALETTE- SHEET 6	1	0	1		
AEE-LA-407	LANDSCAPE- PLANTING PALETTE- SHEET 7	1	0	1		

FOR BOI ISSUE

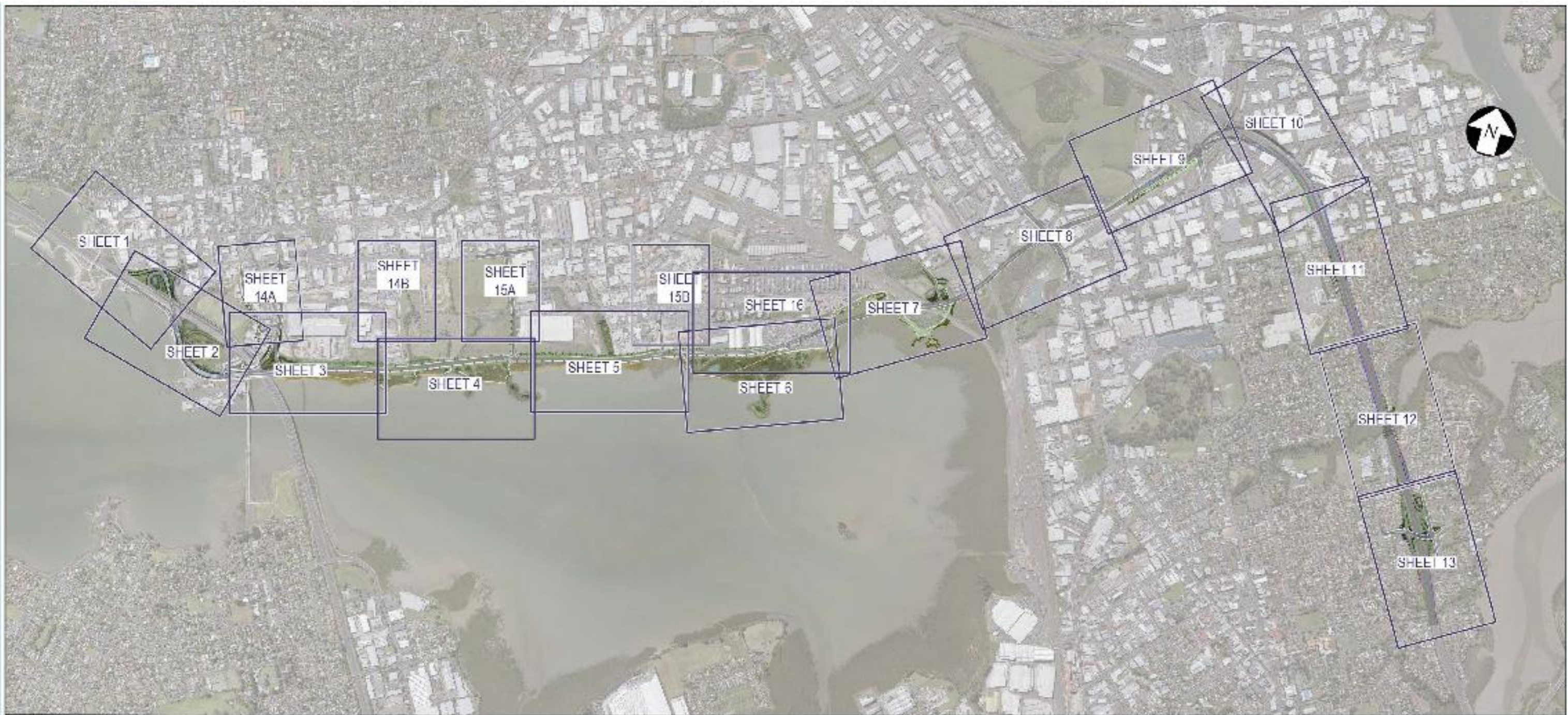
No.	Issued Status	Drawn	Check'd	App'd	Date
2	BOARD OF INQUIRY	RN	NN	JC	27.06.17
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	RN	NN		14.12.16
0	ISSUED FOR CONSENT	AR	NN	PK	01/12/2016

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consents and designations. All information shown is subject to final design. Areas and measurements are subject to survey, where the design conflicts with conditions the conditions will prevail. This drawing must not be used for construction.



Drawn	Drafting Check	Reviewed	Approved
	J MURAHIDY	N NANCEKIVELL	J CALDWELL
Designed	Design Check		
R NAIRN	S JOHNSTON	27.06.17	27.06.17
Scale: Original Scale(A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title	LANDSCAPE EAST WEST LINK DRAWING INDEX AND NOTES
Drawing Number	AEE-LA-001
Rev No.	2



LEGEND: LANDSCAPE

PROPOSED PLANTING

	MEDIUM SPECIMEN TREE		GRASS OPEN SPACE
	LARGE SPECIMEN TREE		COASTAL PLANTING
	COASTAL SPECIMEN TREE		STORMWATER WETLAND
	GENERAL PLANTING		STORMWATER FOREBAY
	HIGHWAY CORRIDOR PLANTING		SELF ESTABLISHED MANGROVES
	RIPIARIAN EDGE PLANTING		ROCKY RIPRAP
	SEA LINE EDGE PLANTING		SINGLE SLOPE
	HEADLAND PLANTING		LARGE FEATURE ROCKS

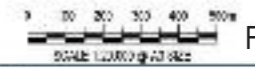
LEGEND: LINENWORK

	GUIDE SIGN
	1.0m FOOTPATH
	3.0m SHARED PATH (THEICAL)
	3.0m COMMUTER CYCLEWAY PLUS 1.0m FOOTPATH
	4.0m BOARDWALK
	3.0m GRAVEL PATH
	RETAINING WALL
	NOISE WALL
	TRANSFORMER OVERHEAD CABLES
	DESIGNATION BOUNDARY
	BRIDGE STRUCTURE

EXISTING FEATURES

	PROPERTY BOUNDARY
	EXISTING PATH TO REMAIN

ALL PLANTING SUBJECT TO DETAILED DESIGN AND LANDOWNER APPROVAL ON LAND OUTSIDE OF DESIGNATION



FOR BOI ISSUE

2	BOARD OF INQUIRY	RN	NN	JC	27.06.17
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	RN	NN		14.12.16
0	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issued Status	Drawn	Checked	App'd	Date

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Drawn	R NAIKIN	Drilling Check	J MURAHUDY	Reviewed	Design Manager	Approved	Finance Manager
Designed	R NAIKIN	Design Check	G WOOLFORD		N NANCEKIVELL		J CALDWELL
Scale	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No.	PA4014		

Drawing Title	LANDSCAPE EAST WEST LINK OVERVIEW PLAN & LEGEND	Rev No.	2
Drawing Number	AEE-LA-100		



LEGEND: LANDSCAPE

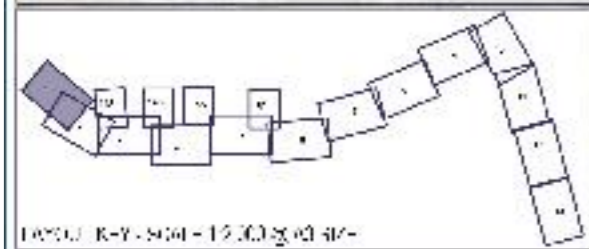
PROPOSED PLANTING

- MEDIUM SPECIMEN TREE
- LARGE SPECIMEN TREE
- GENERAL PLANTING
- STOPWATER AFTLAND
- STOPWATER FORELAND
- DEPARTMENT OF TRANSPORT
- GENERAL PLANTING
- HIGHWAY CORNER
- CORNER PLANTING

ALL PLANTING SUBJECT TO FORWARD DESIGN AND APPROVAL BY THE DESIGNER ON AND OUTSIDE OF HIS/HER/ITS

LEGEND: LINework

- CENTERLINE
- 1.5m FOOTPATH
- 1.5m SIDEWALK/BIKEWAY/BIKEWAY
- 1.5m SIDEWALK/BIKEWAY
- 1.5m SIDEWALK/BIKEWAY
- 1.5m SIDEWALK/BIKEWAY
- 1.5m SIDEWALK/BIKEWAY
- 1.5m SIDEWALK/BIKEWAY
- BRIDGE STRUCTURE
- EXISTING FOOTPATH
- EXISTING BIKEWAY
- EXISTING ROADWAY



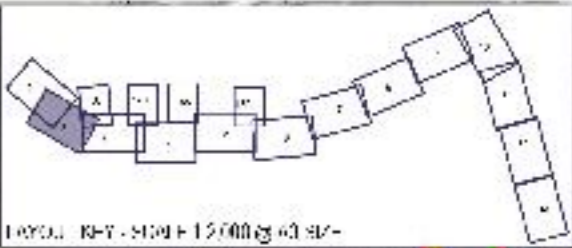
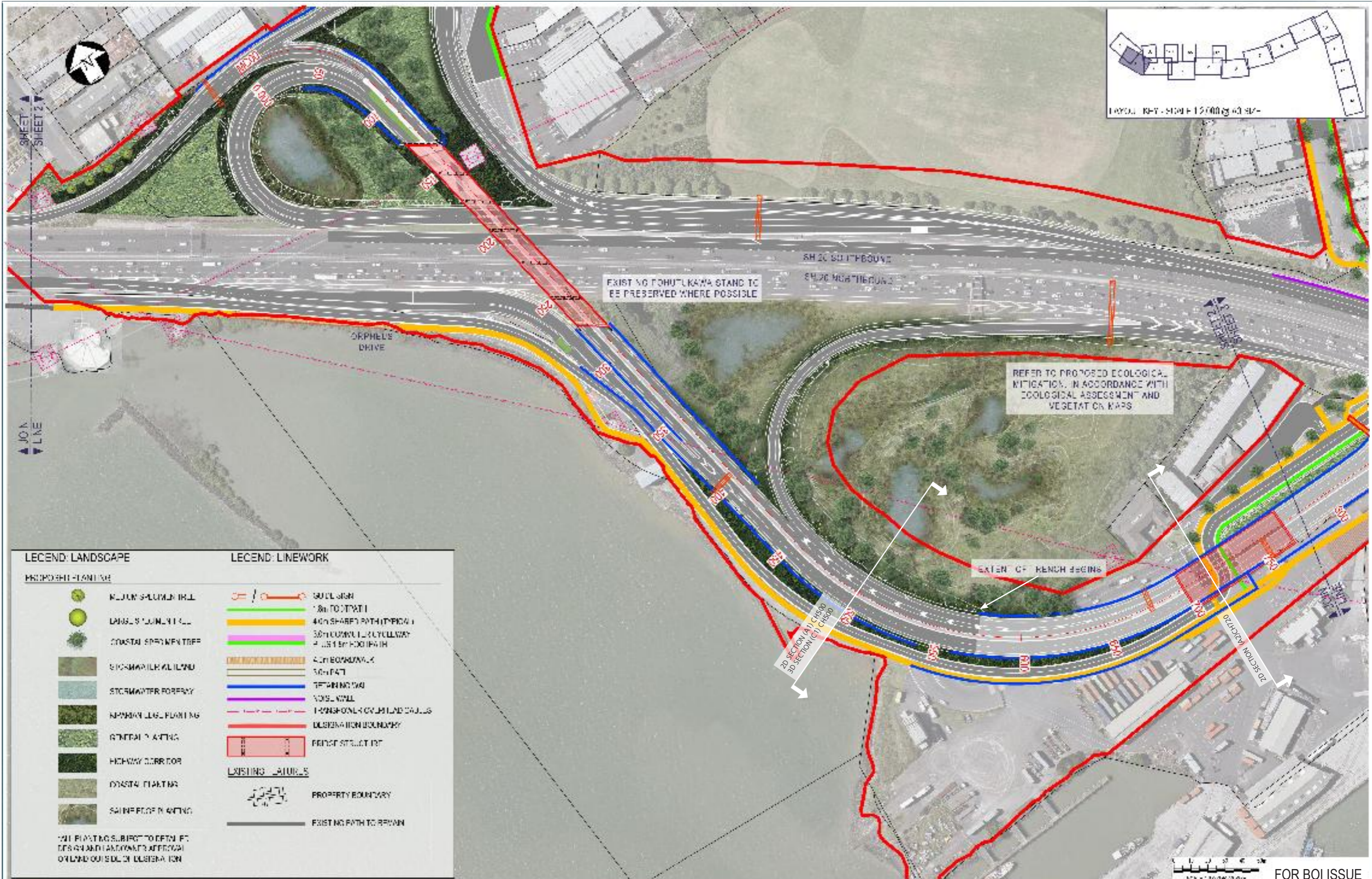
1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Author	Checked	App'd	Date

DISCLAIMER
 This drawing is for the purpose of providing information only. It is not intended to be used for any other purpose. All information shown is subject to final design. Where the design conflicts with conditions of consent or other legal requirements, the conditions of consent or other legal requirements shall prevail. This drawing shall not be used for construction.

Drawn	R. NAIN	Checked	J. MURPHY	Reviewed	J. MURPHY	Approved	J. CALDWELL
Design	R. NAIN	Design Check	D. WOOLFORD	Design Date	27.06.17	Contract No	PA4014
Scale	Original (Scale A1)	Reduced	Scale 1:2	Author	ADP/DMN	Drawn	PA4014

Project Title	LANDSCAPE SH20/ NEILSON STREET INTERCHANGE SHEET 1	Drawn	J. CALDWELL
Project Number	AEE-LA-101	Scale	1

FOR BOI ISSUE



LEGEND: LANDSCAPE		LEGEND: LINEWORK	
PROPOSED PLANTING			
	MĀNUKA SHRUBLAND TREE		300mm SIGN
	LARGE SHRUBLAND TREE		1.8m FOOTPATH
	COASTAL SPRAY PALM TREE		40m SHARED PATH (TYPICAL)
	STORMWATER WILLOW		50m CUMULATIVE FOOTWAY # 1.5m FOOTPATH
	STORMWATER POPLARS		40m BOARDWALK
	HIGHWAY EDGE PLANTING		50m PATH
	GENERAL PLANTING		TEARING LINE
	HIGHWAY CORRIDOR		NOISE WALL
	COASTAL PLANTING		TRANSITION OVERLAY LANDSCAPES
	RAINFORREST PLANTING		DISPERSAL BOUNDARY
NOTE: PLANTING SUBJECT TO OPTIMISED DESIGN AND LANDSCAPE APPROVAL OBTAINED OUTSIDE OF DISPERSAL			BRIDGE STRUCTURE
		EXISTING FEATURES	
			PROPERTY BOUNDARY
			EXISTING PATH TO REMAIN

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
2 ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issued Status	Checked	App'd	Date

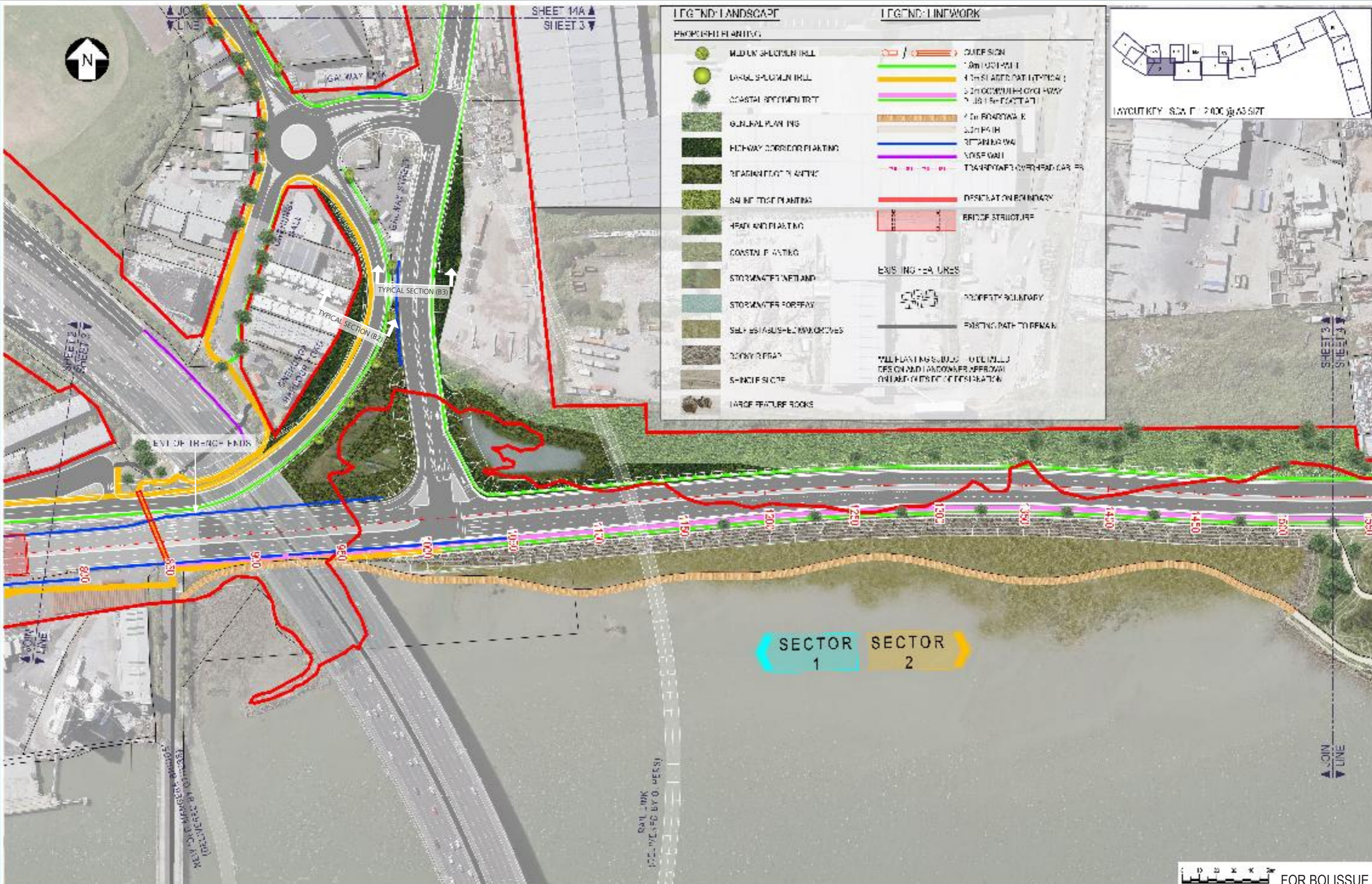
DISCLAIMER
 This drawing is for the purpose of assisting applications under the Resource Management Act 1991 and is not a contract. All information shown is subject to final design. Approval of this drawing is not a guarantee of any kind. Where the design conflicts with conditions of consent or other legal requirements, the conditions of consent prevail. This drawing shall not be used for construction.

East West Link

Drawn: R. NAIN	Checked: J. MURPHY	Reviewed: N. RANCE	Approved: J. CALDWELL
Date: 27.06.17	Date: 27.06.17	Date: 27.06.17	Date: 27.06.17
Scale: Original (Scale A1)	Reduced Scale: A1:500	Contract No: PA4014	

Project Name: LANDSCAPE NEILSON STREET INTERCHANGE SHEET 2	Sheet No: 1
Project Number: AEE-LA-102	

FOR BOI ISSUE

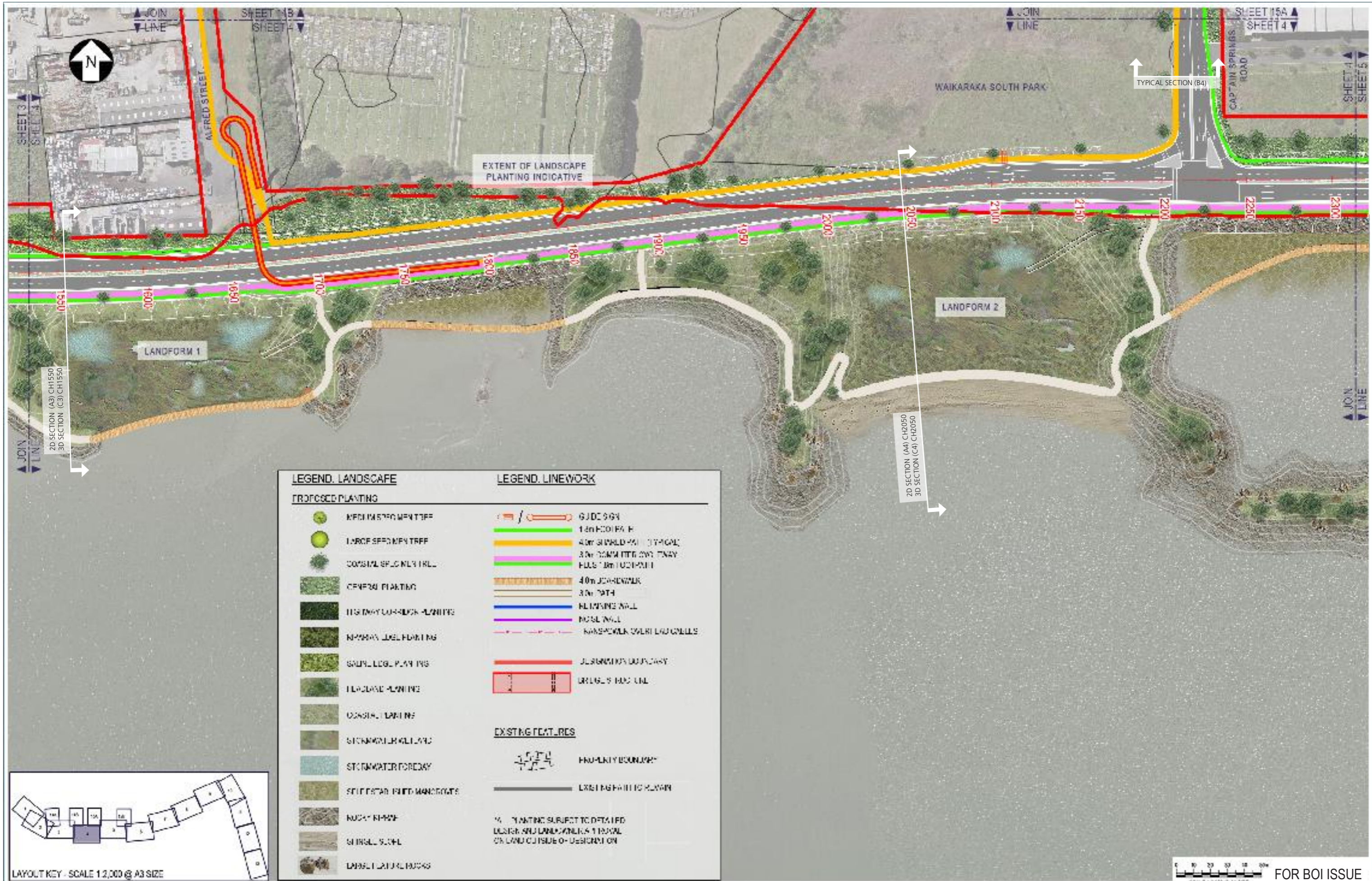


1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Author	Checked	App'd	Date

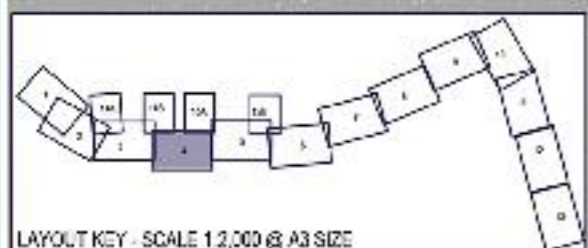
DISCLAIMER
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Drawn	R NAIN	Checked	J MURPHY	Reviewed	J CALDWELL	Approved	J CALDWELL
Revised	R NAIN	Design Check	D WOOLFORD	Finance Check	J CALDWELL	Contract No	PA4014
Scale	Original (Scale A1)	Reduced	Scale 1:50	Author	ADSW	Contract No	PA4014

Project Name	LANDSCAPE EAST WEST LINK/ GALWAY STREET SHEET 3	Sheet No	1
Project Number	AEE-LA-103	Scale	SCALE 1:500 @ A1 SIZE



LEGEND. LANDSCAPE		LEGEND. LINEWORK	
TROPICSED PLANTING			
	MEDIUM SPECIMEN TREE		GUIDE SIGN
	LARGE SPECIMEN TREE		14m ECOLIFE H
	CLIMAX SPECIMEN TREE		40m STANDARD PALM (TYPICAL)
	CYPRESS PLANTING		30m STANDARD TREE (TYPICAL) PLUS 1.8m UPRIGHT
	HERRINGBONE LANDSCAPE PLANTING		40m JUMBO PALM
	NARROW LEAF PLANTING		30m PATH
	SANDY LEAF PLANTING		RETAINING WALL
	FLAGSTONE PLANTING		NOISE WALL
	COASTAL PLANTING		KANGAROO OVERHEAD CELLS
	STONEMUR WALLS		JURUPA'S BOUNDARY
	STORMWATER FOREBAY		BRIDGE'S EDGE LINE
	SELF-PLANTING MANGROVES	EXISTING FEATURES	
	ROCK RIPRAP		PROPERTY BOUNDARY
	GRAVEL SCUFF		EXISTING PATH TO REMAIN
	LARGE PLANTING BEDS	PLANTING SUBJECT TO DETAILED DESIGN AND LANDSCAPE ARCHITECTURAL OR LAND OUTSIDE OF DESIGNATION	



SCALE 1:2,000 @ A3 SIZE FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
2 ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issued Status	Checked	App'd	Date

DISCLAIMER
 This drawing is for the purpose of submitting applications under the RMA for resource consent and discharge. All information shown is subject to final design. Approval of this document is not a guarantee. Where the design conflicts with conditions of consent or prevail. This drawing shall not be used for construction.

East West Link

Drawn: R. NAIRN	Checked: J. MURPHY	Reviewed: J. CALDWELL	Approved: J. CALDWELL
Issue: R. NAIRN	Design Check: D. WOODFORD	Finance Check: J. CALDWELL	27.06.17
Scale: Original (Scale A1)	Reduced Scale: A3	Contract No: PA4014	

Project Title: LANDSCAPE EMBANKMENT SHEET 4	Sheet No: AEE-LA-104	Rev No: 1
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MIAMI STREAM WETLAND WORKS TO BE UNDERTAKEN IN CONJUNCTION WITH AUCKLAND COUNCIL

EXTENT OF LANDSCAPE PLANTING INDICATIVE

JOIN LINE SHEET 15B SHEETS

SHEET 5 SHEET 6

JOIN LINE

LEGEND LANDSCAPE

PROPOSED PLANTING

- MEDIUM SPECIMEN TREE
- LARGE SPECIMEN TREE
- COASTAL SHRUB PLANTING
- GENERAL PLANTING
- HIGHWAY CORRIDOR PLANTING
- RETENTION EDGE PLANTING
- SALINE WETLAND PLANTING
- IRRIGATION PLANTING
- COASTAL PLANTING
- STORMWATER WETLAND
- STORMWATER FORERAY
- SHRUB PLANTING
- ROCKY RIPRAP
- SHRUB PLANTING
- LARGE FEATURE ROCKS

LEGEND LINEWORK

- CHIEF SIGN
- 1.0M BOUNDARY
- 1.0M BOUNDARY WITH SIGNAGE
- 3.0M COMPACTED CYCLING WAY PLUS 1.5M CONC. PAVT
- 1.0M BOUNDARY
- 3.0M PATH
- ALUMINUM WALL
- TRANSVERSE CURTAIN WALL

- PHYSICAL BOUNDARY
- BRIDGE STRUCTURE

LINEWORK LAURELS

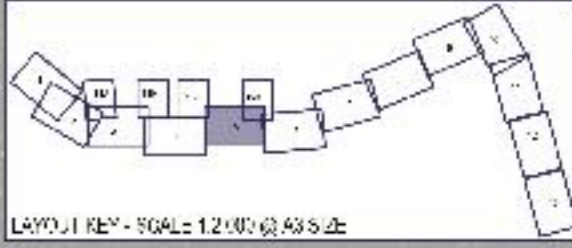
- PROPERTY BOUNDARY
- TRAILING PATH TO BE MAINT

ALL PLANTING SUBJECT TO BE VERIFIED BY ON-SITE LANDSCAPE APPROVAL ON-LAND OUTSIDE OF DESIGNATION

PILES DO NOT TO BE PRESERVED AS SHOWN

LANDFORM 3

2D SECTION (AS) CH2900
3D SECTION (CS) CH2900



FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Version	Checked/ App'd	Date

DISCLAIMER
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East West Link

Drawn: R. NAIRN	Checked: J. MURPHY	Reviewed: J. CALDWELL	Approved: J. CALDWELL
Design: R. NAIRN	Design Check: D. WOOLFORD	Issue Date: 27.06.17	Contract No: PA4014
Scale: Original (Scale A1)	Reduced Scale: A3	Author: A. S. OWEN	Contract No: PA4014

Project Title: LANDSCAPE EMBANKMENT SHEET 5	Sheet No: 1
Project Number: AEE-LA-105	Scale: 1:2000 @ A3 SIZE

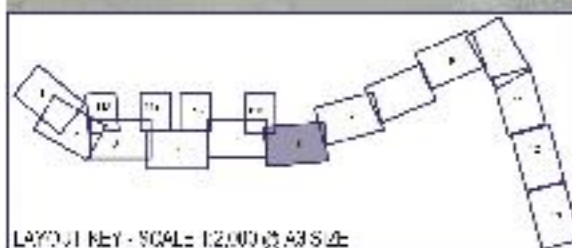


EXTENT OF LANDSCAPE PLANTING INDICATIVE

LANDFORM 3

2D SECTION (A6) CH3450
3D SECTION (C6) CH3450

LEGEND: LANDSCAPE		LEGEND: LINework	
PROPOSED PLANTING			
	MEDIUM SPECIMEN TREE		GUIDE SIGN
	LARGE SPECIMEN TREE		1.0m CYCLEWAY
	COASTAL SPECIMEN TREE		1.0m SHARED WIDTH TRACK
	GENERAL PLANTING		3.0m COMPUTER CYCLEWAY
	HIGHWAY CORRIDOR PLANTING		2.1m SHARED WIDTH TRACK
	ROADSIDE PLANTING		2.0m BOARDWALK
	SA ROADSIDE PLANTING		3.0m PATH
	HEADLAND PLANTING		RETAINING WALL
	COASTAL PLANTING		NOISE WALL
	STORMWATER WETLAND		TWO-LANE OVERHEAD CAR PARK
	STORMWATER FOREBAY		RESEALATION BOUNDARY
	SELF ESTABLISHING SHRUBS		BRIDGE STRUCTURE
	ROCKY RIPRAP		EXISTING UTILITY
	SHINGLE SCARP		PROPERTY BOUNDARY
	LARGE RIPRAP ROCKS		EXISTING PATH TO REMAIN
		<p>EXISTING UTILITY</p> <p>PROPERTY BOUNDARY</p> <p>EXISTING PATH TO REMAIN</p> <p>ALL LAYING SYMBOLS UTILIZED ON PLAN AND LANDSCAPE APPROVAL ON LAND OUTSIDE OF RESEALATION</p>	



1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Drawn	Checked	App'd	Date

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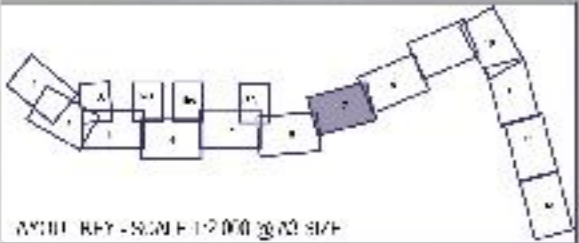
East West Link

Drawn	R. NAIRN	Checked	J. MURPHY	Reviewed	J. CALDWELL	Approved	J. CALDWELL
Design	R. NAIRN	Design Check	D. WOOLFORD	Issue Date	27.06.17	Contract No.	PA4014
Scale	Original (Scale A1)	Reduced	As Shown				

Project Title	LANDSCAPE EMBANKMENT / ANNS CREEK SHEET 6	Sheet No.	1
Project Number	AEE-LA-106		

FOR BOI ISSUE

FGFND LANDSCAPE		FGFND INFWORK	
PROPOSED PLANTING			
	MEDIUM SPECIMEN TREE		CUL-DE-SAC
	LARGE SPECIMEN TREE		1.5m SHARED PATH (TYPICAL)
	SMALL SPECIMEN TREE		300mm CURB CYCLISTWAY PLUS 1.5m FOOTPATH
	STORMWATER LAKE		400mm BOARDWALK
	STORMWATER SWALE		300mm PATH
	COASTAL PLANTING		RETAINING WALL
	STREET PLANTING		KERBSIDE PLANTING
	HIGHWAY PLANTING		TRANSFORMER OVERHEAD CABLES
	SMALL TREE PLANTING		TERMINATION BOUNDARY
	GRASS SEED		JUNCTION STRIP L&L
	EXISTING HATCHED AREA REVEALED	EXISTING FEATURES	
	NEW TREE PLANTING		PROPERTY BOUNDARY
			PARKING PATH TO PARK
		ALL PLANTING SUBJECT TO BE FIELD DESIGN AND LANDOWNER APPROVAL ON LAND OUTSIDE OF DESIGNATION	



FOR BOI ISSUE

1 BOARD OF INQUIRY	RN NN JC 27.06.17
2 ISSUED FOR CONSENT	RN JVI NN 01.12.16
No. (see schedule)	Checked: App'd: Date:

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NZ TRANSPORT AGENCY
 WAKA HIRI ARIKI

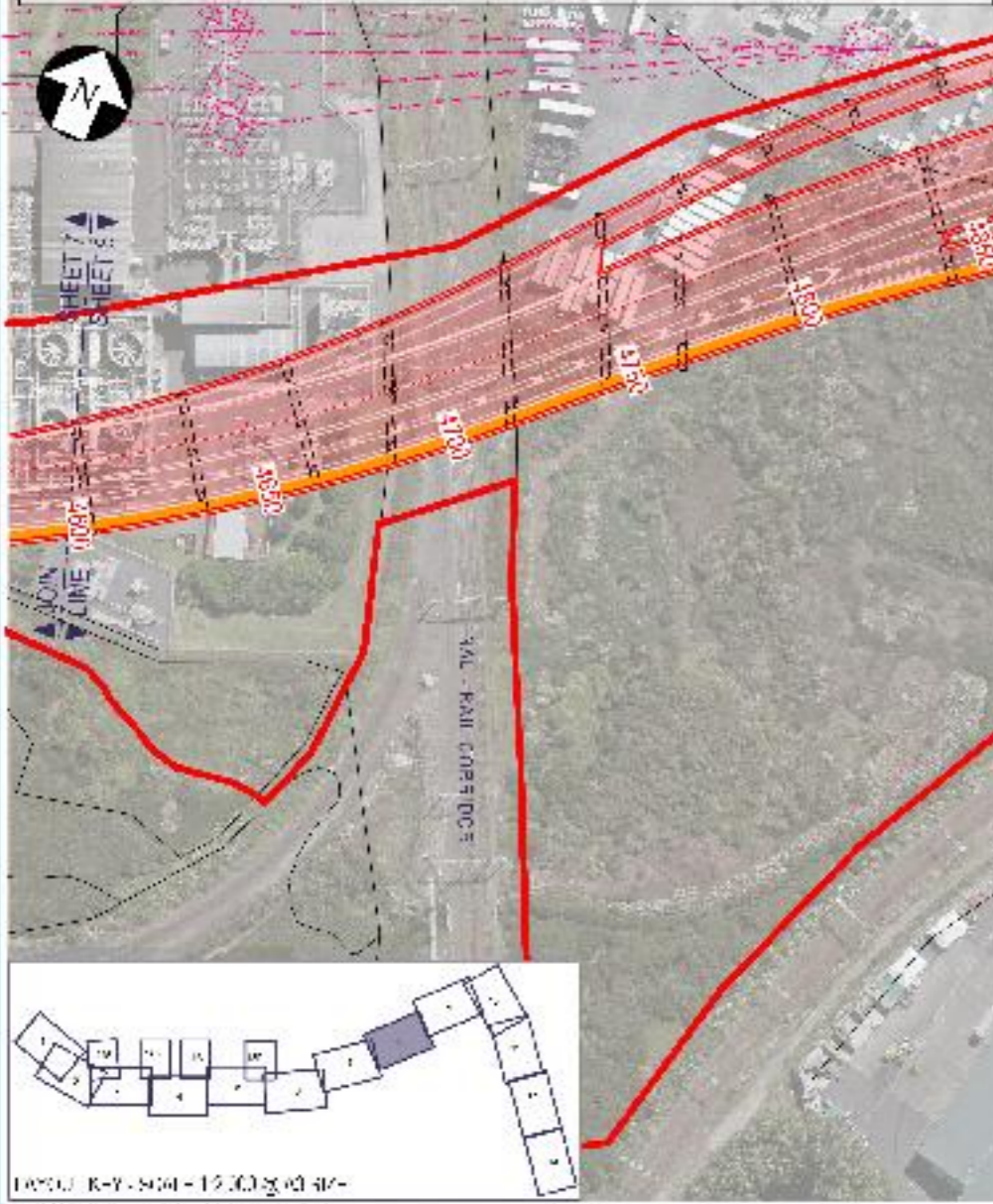
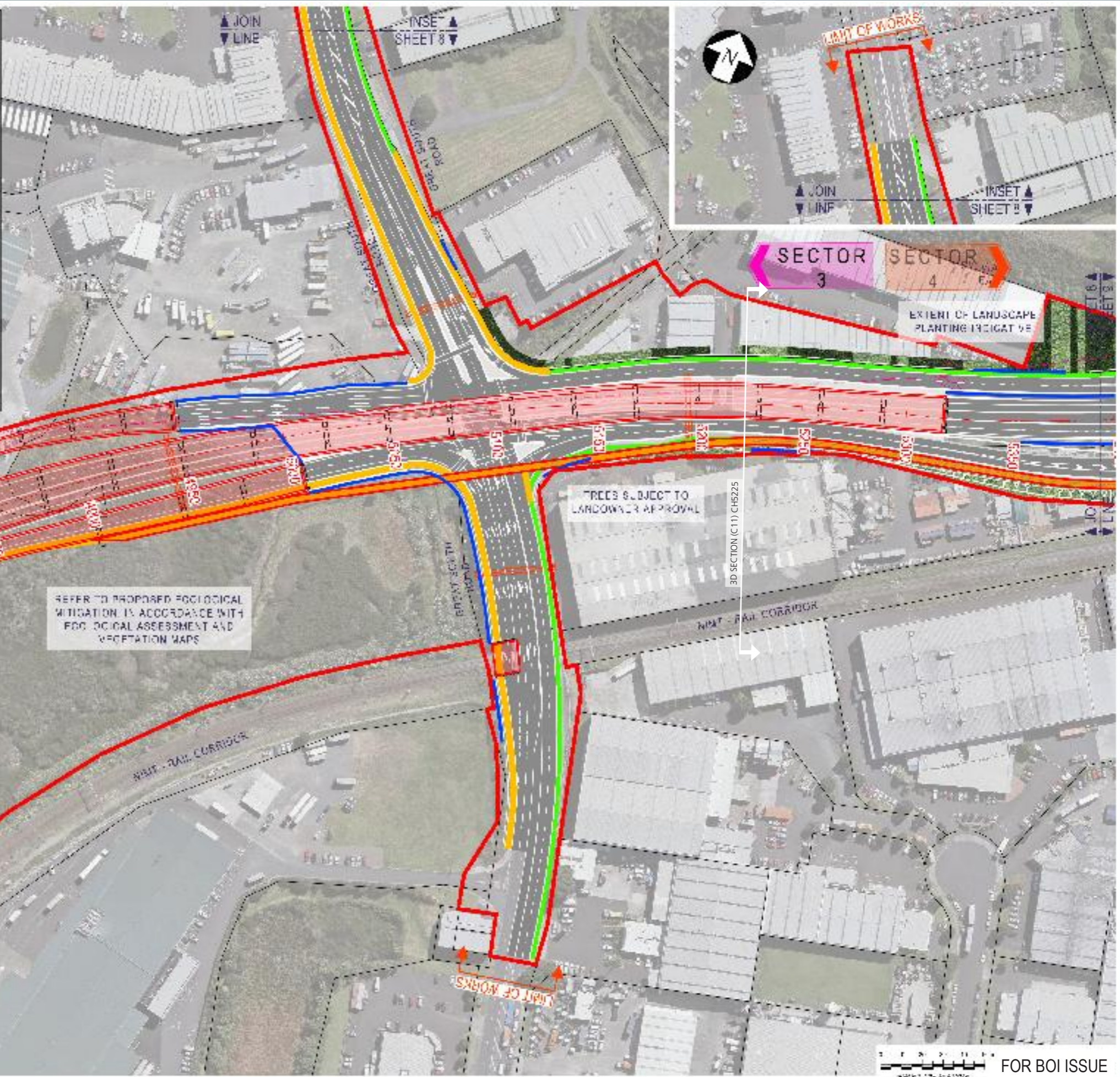
East West Link

Drawn: R NAIKEN	Checked: J MURPHY	Reviewed: J MURPHY	Approved: J CALDWELL
Date: 27.06.17	Date: 27.06.17	Date: 27.06.17	Date: 27.06.17
Scale: Original (Scale A1)	Reduced scale: A1:5000	Contract No: PA4014	

Project Name: LANDSCAPE ANNS CREEK SHEET 7	Contract No: PA4014	Sheet No: 1
Project Number: AEE-LA-107		

LEGEND - LANDSCAPE		LEGEND - INFRASTRUCTURE	
PROPOSED PLANTING			
	MEDIUM SPECIMEN TREE		CURB SIGN
	LARGE SPECIMEN TREE		10M SHARED PATH (TYPICAL)
	COASTAL SPECIMEN TREE		30M COMMUNITY CYCLEWAY P.L.S. 1M FOOTPATH
	STORMWATER WETLAND		4M BOARDWALK
	STORMWATER EMBANKMENT		30M PATH
	HIGHWAY HIGH PLANTING		RELIANCE WALL
	GENERAL PLANTING		KIOSK WALL
	HIGHWAY CORRIDOR		TRANSPORT OVERHEAD CABLES
	COASTAL PLANTING		RESIDENT ON BOUNDARY
	VEGETATION BUFFER		UNILATERAL BOUNDARY
EXISTING FEATURES			
	PROPERTY BOUNDARY		EXISTING WATER TO REMAIN

ALL PLANTING SUBJECT TO DETAILED OFFICE AND LANDSCAPE APPROVAL FOR LANDSCAPE DESIGNATION



2	BOARD OF INQUIRY	RN	NN	JC	27.06.17
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	RN	NN		14.12.16
0	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Urban	Checked	App'd	Date

DISCLAIMER
This drawing is for the purpose of submitting applications under the Resource Management Act 1991 and is subject to final design. All information shown is subject to final design. Where the design conflicts with conditions of consent or other legal requirements, the design shall prevail. This drawing shall not be used for construction.

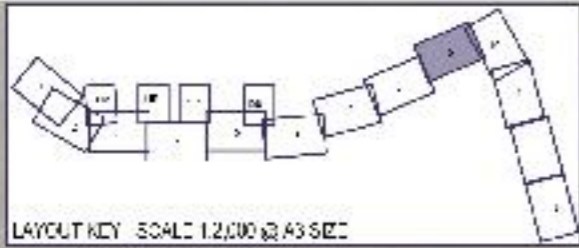
NZ TRANSPORT AGENCY
WAKA HĀUĀU

East West Link

Drawn	R. NAIN	Checked	J. MURPHY	Reviewed	J. MURPHY	Approved	J. CALDWELL
Revised	R. NAIN	Design Check	D. WOOLFORD	Issue Date	27.06.17	Contract No	PA4014
Scale	Original (Scale A1)	Reduced	As Shown	Project No	PA4014	Drawn No	AEE-LA-108

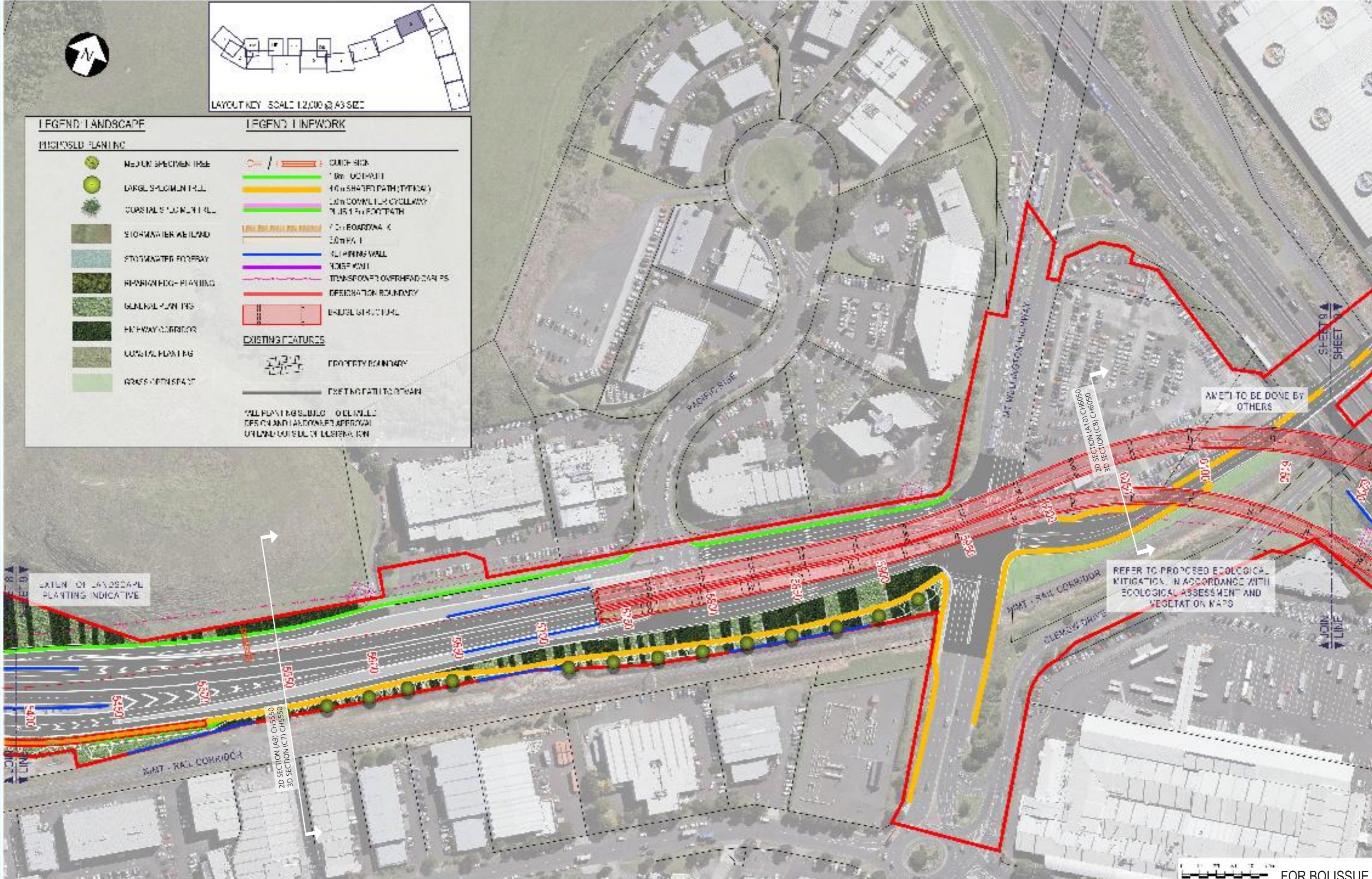
Project Title	LANDSCAPE ANNS CREEK SYLVIA PARK ROAD SHEET 8	Drawn No	AEE-LA-108
Scale	As Shown	Project No	PA4014
Drawn No	AEE-LA-108	Drawn No	2

FOR BOI ISSUE



LEGEND LANDSCAPE		LEGEND INFRASTRUCTURE	
PLANTING			
	MEDIUM SPECIMEN TREE		CURB SIDE
	LARGE SPECIMEN TREE		1.0m WIDE PATH
	COASTAL SPECIMEN TREE		4.0m SHARED PATH (TYPICAL)
	STORMWATER WETLAND		2.0m COMMUTER CYCLEWAY
	STORMWATER FOOTPATH		7.0m FOOTPATH
	RAMP HIGH PLANTING		7.0m ROADWAY
	GENERAL PLANTING		3.0m KERB
	HIGHWAY CORRIDOR		LIGHTING WALL
	COASTAL PLANTING		NOISE WALL
	RAMP OFFSET PLANTING		TRANSMISSION OVERHEAD CABLES
			DESIGNATION BOUNDARY
			BRIDGE STRUCTURE
		EXISTING FEATURES	
			PROPERTY BOUNDARY
			EXISTING PATH TO REMAIN

ALL PLANTING SUBJECT TO LANDSCAPE DESIGN AND LANDSCAPE APPROVAL BY LOCAL COUNCIL OF DESIGNATION



2	BOARD OF INQUIRY	RN	NN	JC	27.06.17
1	ISSUED FOR CONSENT - GSR GRADE SEPARATION	RN	NN		14.12.16
0	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Author	Checked	App'd	Date

DISCLAIMER
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Drawn	R. NAIRN	Checked	J. MURPHY	Reviewed	J. MURPHY	Approved	J. CALDWELL
Revised	R. NAIRN	Design Check	D. WOOLFORD	Finance Check	N. RANCE	Contract No	PA4014
Scale	Original (A1)	Reduced	As Shown	Contract No	PA4014	Sheet No	2

Project Title	LANDSCAPE SH1 SYLVIA PARK RAMP
Sheet No	SH1 SYLVIA PARK RAMP SHEET 9
Project No	AEE-LA-109

FOR BOI ISSUE

LEGEND: LANDSCAPE

-REQUIRES-UP-DATING

- MILKHAUS LOWLY HILL
- ARCTIC SPERMATOPHYTES
- COASTAL SPERMATOPHYTES
- S. URMINGA LITRAL LAND
- S. URMINGA FR. FOREWAY
- SI. SPERMATOPHYTES
- CEPHEIA PLANTING
- 40% HWY CORRIDOR
- COASTAL PLANTING
- GRASS OPEN SPACE

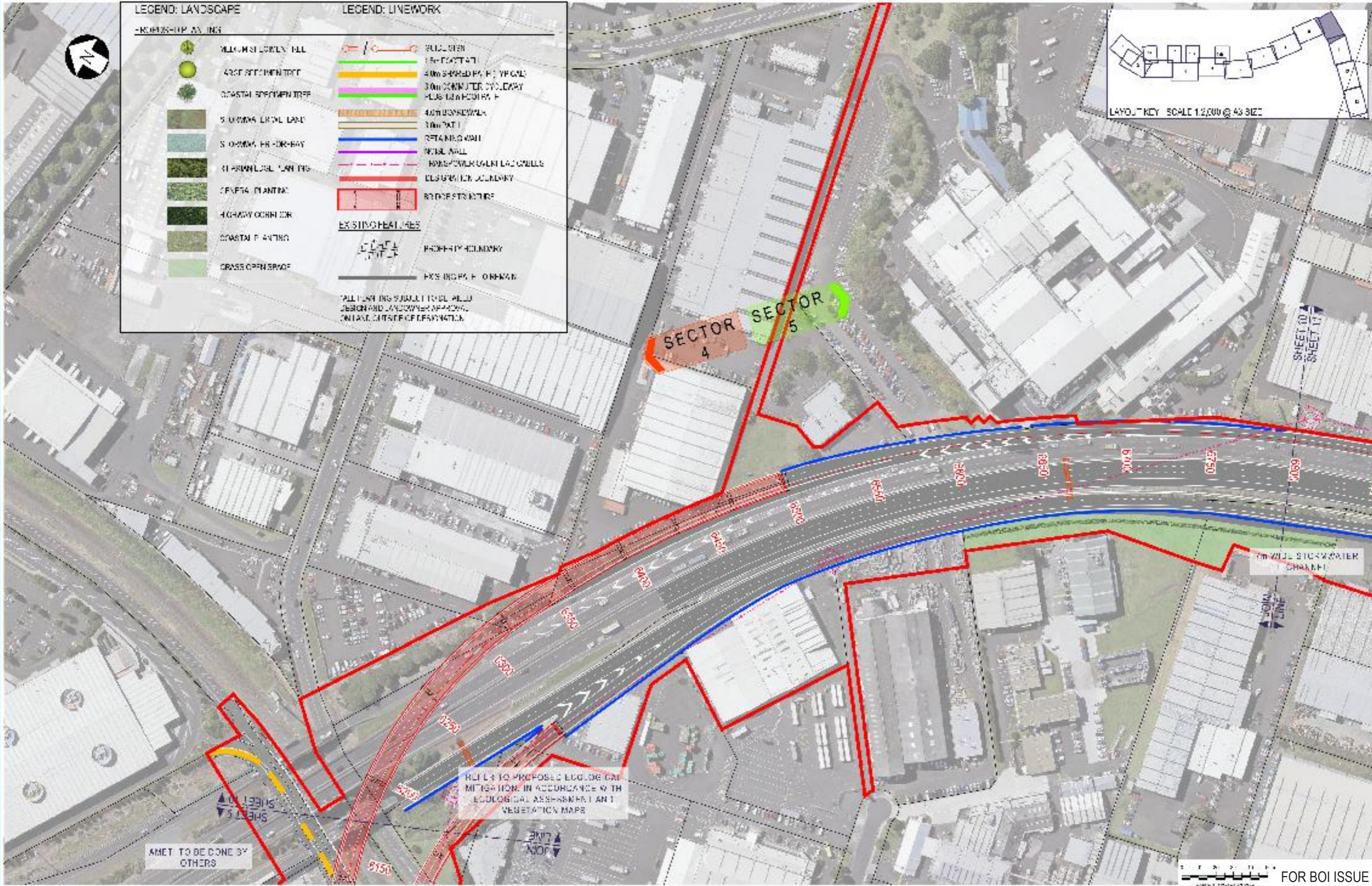
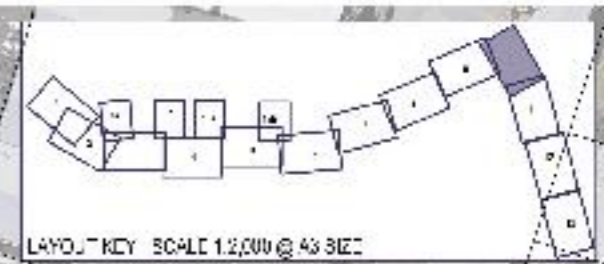
LEGEND: LINENWORK

- BUILDING
- 1.5m FOOTPATH
- 40m SHARED PATH / CYCLING
- 30m CONCRETE CYCLOWAY PLUS 1.5m FOOTPATH
- 40m BUNKERWAY
- 10m PATH
- RETAINING WALL
- WHEEL WALL
- NON-POWER OVERHEAD CABLES
- DISPERSED BOUNDARY
- ROAD STRUCTURE

EXISTING FEATURES

- PROPERTY BOUNDARY
- EXISTING HIGHWAY FOREWAY

ALL PLANNING SUBJECT TO BE FIELD DESIGN AND LANDOWNER APPROVAL CONTACT OFFICE OF DESIGNATION



1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Checked	App'd	Issue	

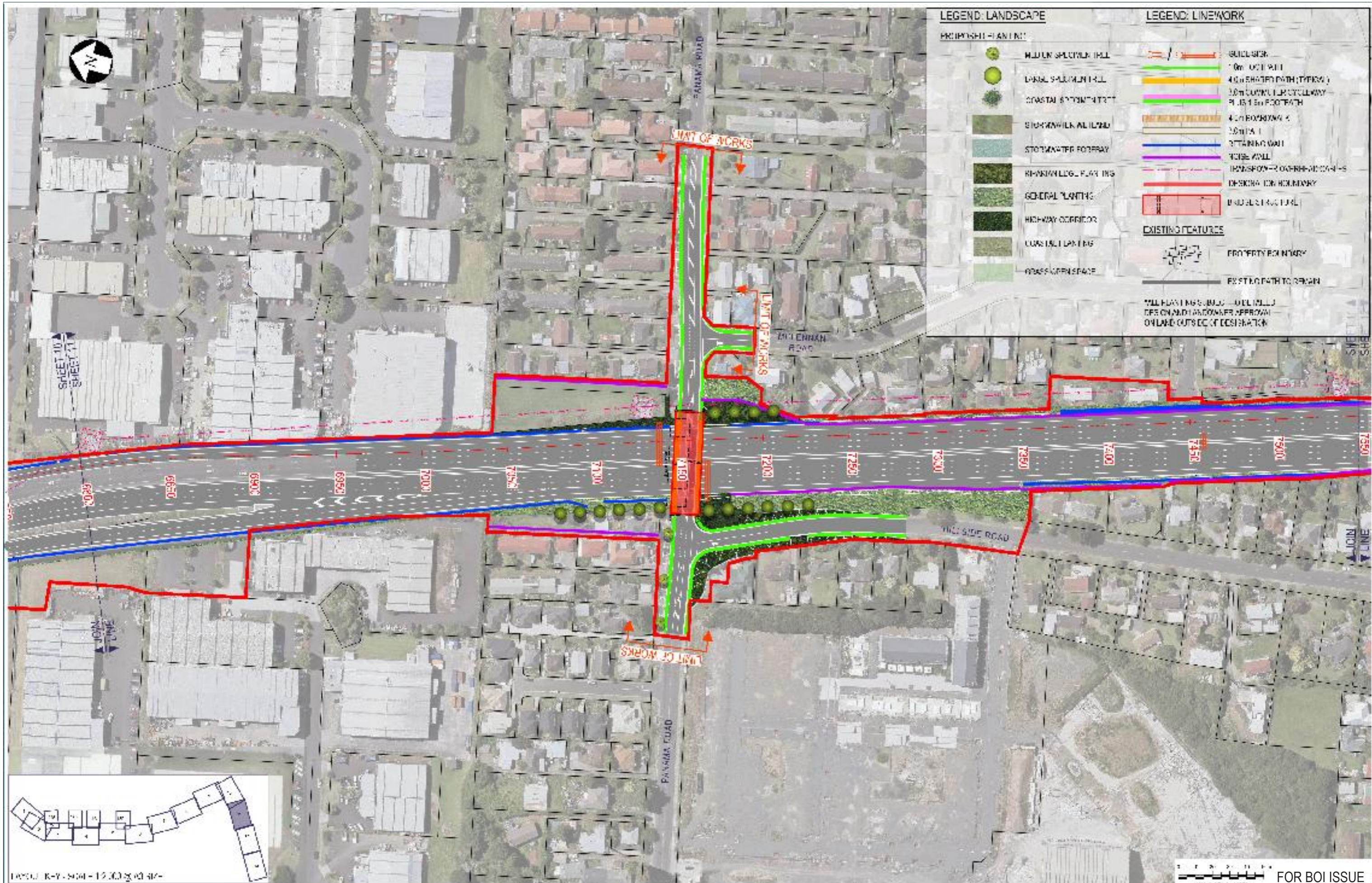
DISCLAIMER
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East West Link

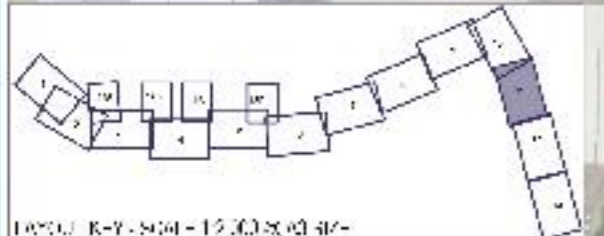
Drawn	R. NAIRN	Checked	J. MURPHY	Reviewed	J. MURPHY	Approved	J. CALDWELL
Design	R. NAIRN	Design Check	D. WOOLFORD	Reviewed	N. NANCE	Approved	J. CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:200	Author	ADSFOWN	Contract No.	PA4014

Project Title	LANDSCAPE	Sheet No.	1
Project Name	SH1 SYLVIA PARK RAMP	Project No.	AEE-LA-110
Sheet No.	SHEET 10	Contract No.	PA4014



LEGEND: LANDSCAPE		LEGEND: LINEWORK	
PROPOSED PLANTING			
	MEDIUM SPECIMEN TREE		BUILDING
	LARGE SPECIMEN TREE		10m FOOT PATH
	COASTAL SYSTEM TREES		40m SHOULDER PATH (TYPICAL)
	STORMWATER ALLEYS		30m CROWN LANE SHOULDER PLUS 1.5m FOOTPATH
	STORMWATER FOOTWAY		40m FOOTWAY
	ROADSIDE PLANTING		30m PAI
	GENERAL PLANTING		STAIRING WALL
	HIGHWAY CORRIDOR		NOISE WALL
	COASTAL PLANTING		TRANSFORMER COORINATION CANALS
	ROADSIDE PLANTING		DESKING OR HOUSING
	ROADSIDE PLANTING		PROPOSED STRUCTURE
EXISTING FEATURES			
	PROPERTY BOUNDARY		EXISTING PATH TO BE MAINT

ALL PLANTING SCHEDULE DETAILED
 DEPENDING ON APPROVAL
 ON LAND OUTSIDE OF DESIGNATION



PROJECT: R-1-1000 - 12.00.00.01.01

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Checked	App'd	App'd	Date

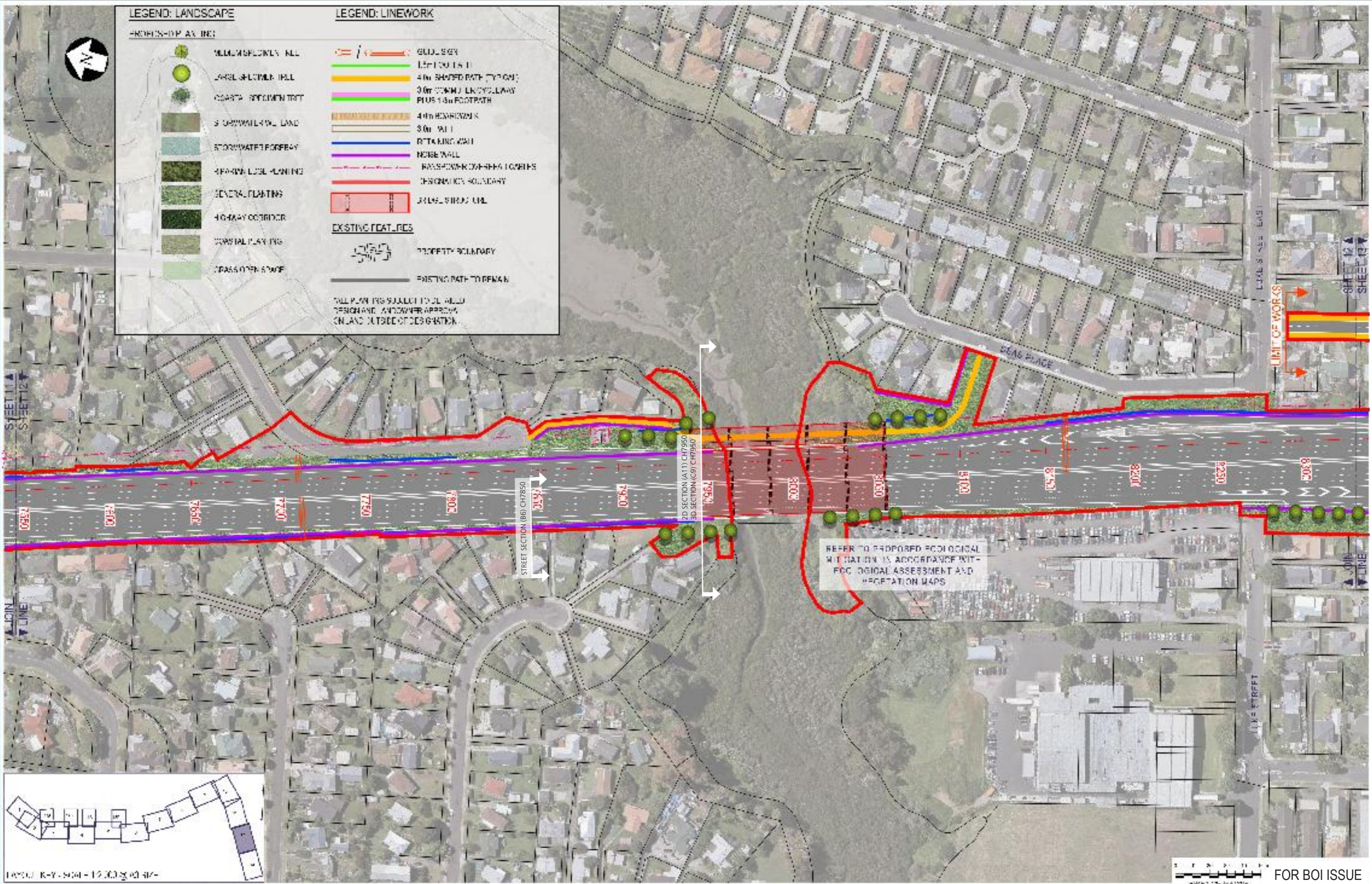
DISCLAIMER
 This drawing is for the purpose of assisting applications under the RMA for resource consent and changes. All information shown is subject to final design. Approval of this document is an indication of compliance with the design conditions of the conditions of consent. This drawing shall not be used for construction.

East West Link

Drawn	R. NAIRN	Checked	J. MURPHY	Reviewed	J. CALDWELL	Approved	J. CALDWELL
Design	R. NAIRN	Design Check	D. WOOLFORD	Design Date	27.06.17	Contract No	PA4014
Scale	Original (Scale A1)	Reduced	Scale 1:500	Author	ADSE/OWN	Project No	PA4014

Project Title	LANDSCAPE SH1 PANAMA ROAD SHEET 11	Sheet No	1
Project Number	AEE-LA-111	Revision	

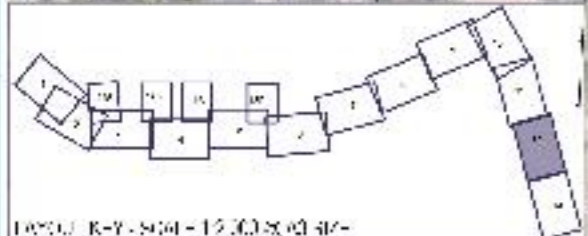
FOR BOI ISSUE



LEGEND: LANDSCAPE		LEGEND: LINEWORK	
PROPOSED AX LINE			
	MEDIUM DENSITY TREE		GUIDE SIGN
	LARGE SPECIMEN TREE		LEFT KERB LINE
	COARSE RETENTION TREE		4M SHARED PATH (TYPICAL)
	STORMWATER SWALE		30M CONCRETE KERBSIDE PLUS 1.5M FOOTPATH
	STORMWATER EDGE		4M KERBSIDE
	MEDIUM DENSITY PLANTING		30M WALL
	GENERAL PLANTING		RETAINING WALL
	HIGHWAY CORRIDOR		NOISE WALL
	COASTAL PLANTING		RAMPDOWN/OVERHEAD CABLES
	GRASS OPEN SPACE		DESIGNATED BOUNDARY
			KERBSIDE STRIP LINE
		EXISTING FEATURES	
			PROPERTY BOUNDARY
			EXISTING PATH TO REMAIN

ALL PLANTING SUBJECT TO LOCAL COUNCIL DESIGN AND LANDOWNER APPROVAL ON LAND OUTSIDE DESIGNATION

REFER TO PROPOSED ECOLOGICAL MITIGATION IN ACCORDANCE WITH ECOLOGICAL ASSESSMENT AND VEGETATION MAPS



1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Author	Checked	App'd	Date

DISCLAIMER
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East West Link

Drawn	R. NAIRN	Checked	J. MURPHY	Reviewed	J. CALDWELL	Approved	J. CALDWELL
Design	R. NAIRN	Design Check	D. WOOLFORD	Issue Date	27.06.17	Contract No.	PA4014
Scale	Original (Scale A1)	Reduced	As Shown	Sheet No.	1		

Project Name	LANDSCAPE	Sheet No.	1
Project Location	SH1 OIAHuhu Creek	Project No.	AEE-LA-112
Project Phase	SHFT 12		

FOR BOI ISSUE



1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Author	Checked	App'd	Date

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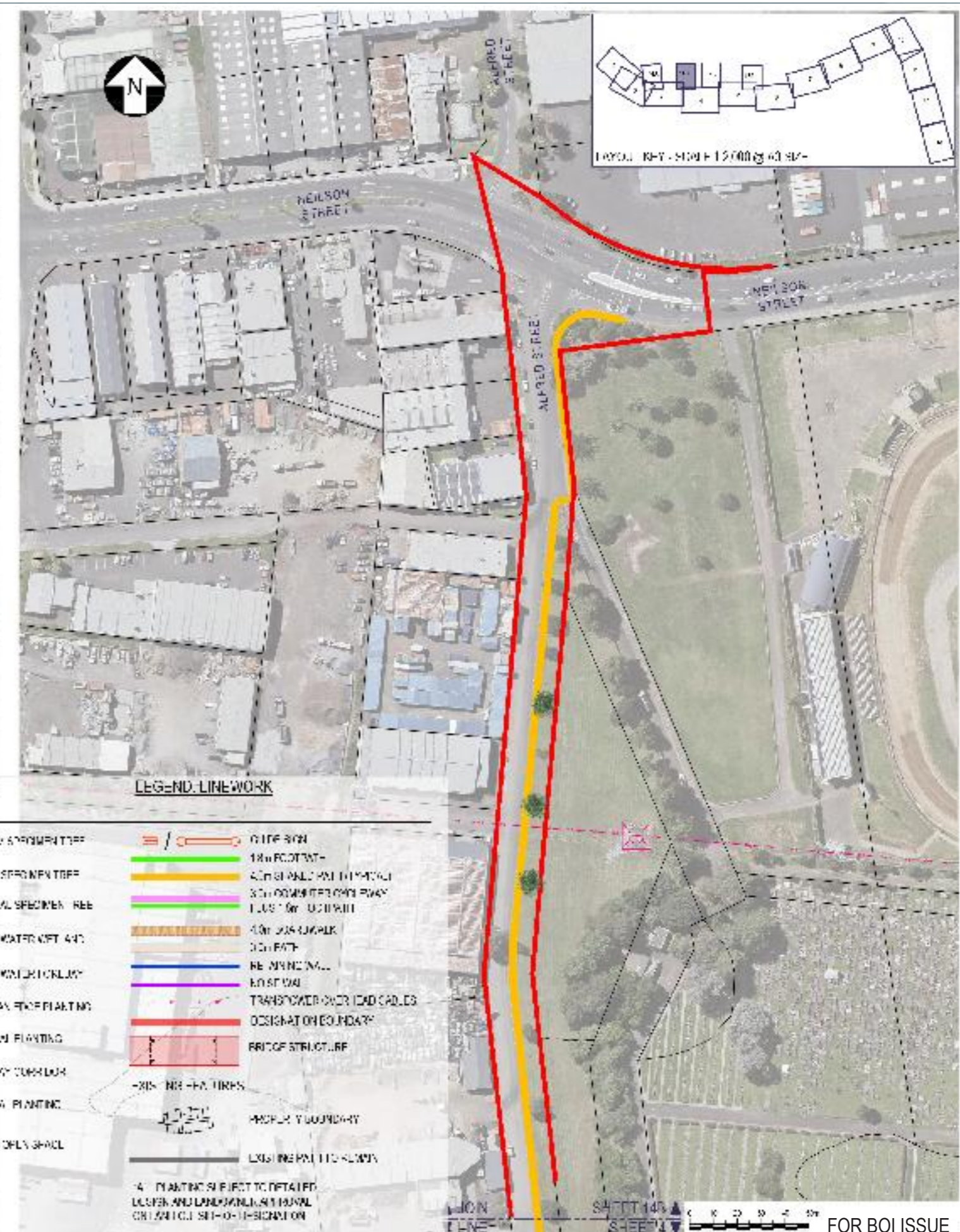
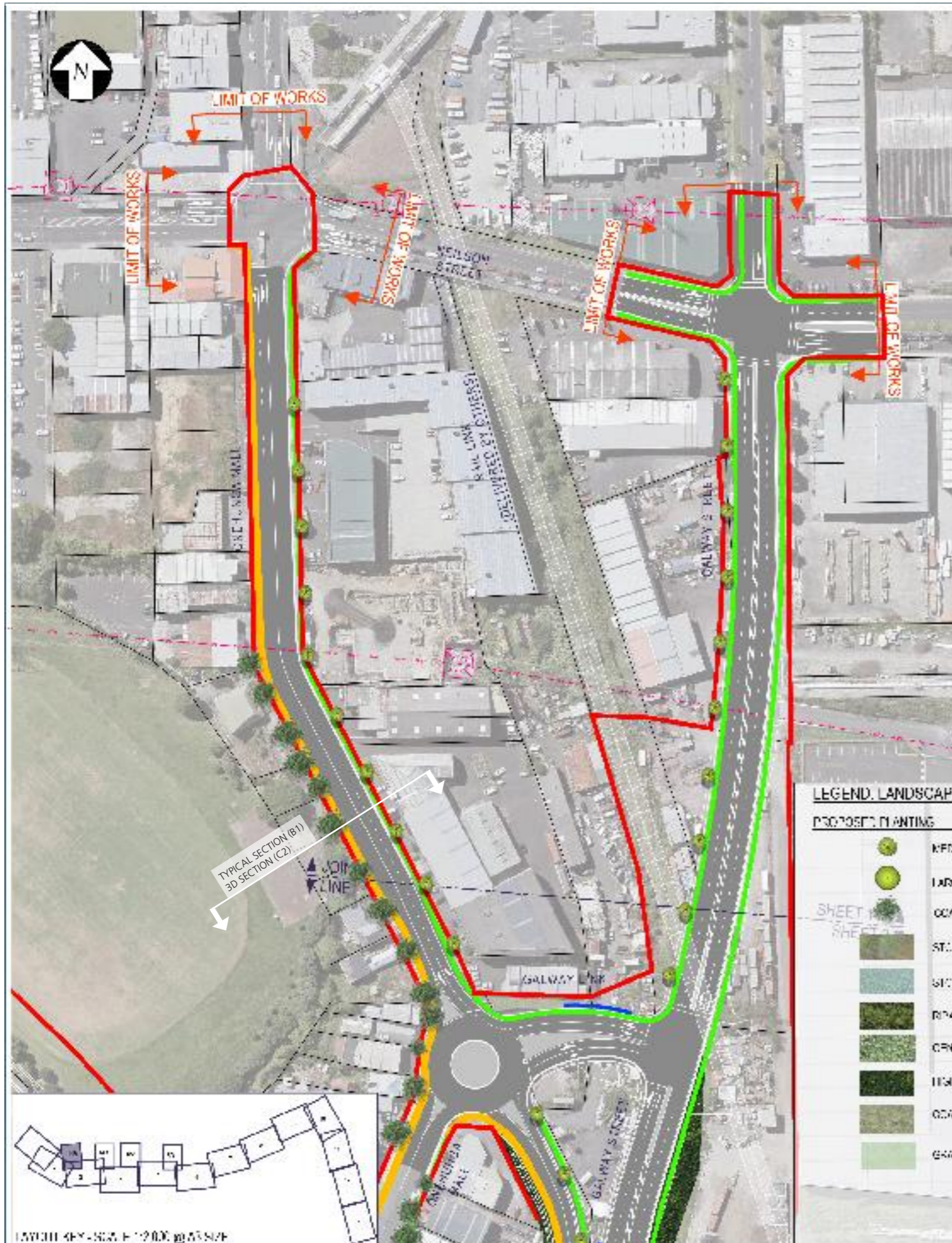
NZ TRANSPORT AGENCY
 WAKA HĪKAI

East West Link

Drawn	R NAIRN	Checked	J MURPHY	Reviewed	J MURPHY	Approved	J CALDWELL
Issue	R NAIRN	Design	D WOOLFORD	Issue	N NANCE	Date	27.06.17
Scale	Original (Scale A1)	Reduced	Scale 1:250	Author	ADJ POWN	Contract No	PA4014

Project	LANDSCAPE PRINCES STREET INTERCHANGE SHEET 13	Sheet No	1
Project Number	AEE-LA-113	Scale	1:250

FOR BOI ISSUE



LEGEND LANDSCAPE

PROPOSED PLANTING

- MEDIUM SPECIMEN TREE
- LARGE SPECIMEN TREE
- OCCASIAL SPECIMEN TREE
- STORMWATER CFT 400
- STORMWATER CULVERT
- RETAINING WALL PLANTING
- GENERAL PLANTING
- HIGHWAY CORRIDOR
- COASTAL PLANTING
- GRASS ONLY SHOULDER

LEGEND LINEWORK

- GUIDE SIGN
- 1.5M FOOTPATH
- 2.0M SIDEWALK WITH SHOULDER
- 2.0M SIDEWALK WITH SHOULDER
- 1.5M SIDEWALK
- 1.0M SIDEWALK
- SIDEWALK
- RETAINING WALL
- EROSION
- TRANSFORMER OVERLOAD CABLES
- OCCUPATION BOUNDARY
- BRIDGE STRUCTURE
- PROPERTY BOUNDARY
- EXISTING PROPERTY BOUNDARY

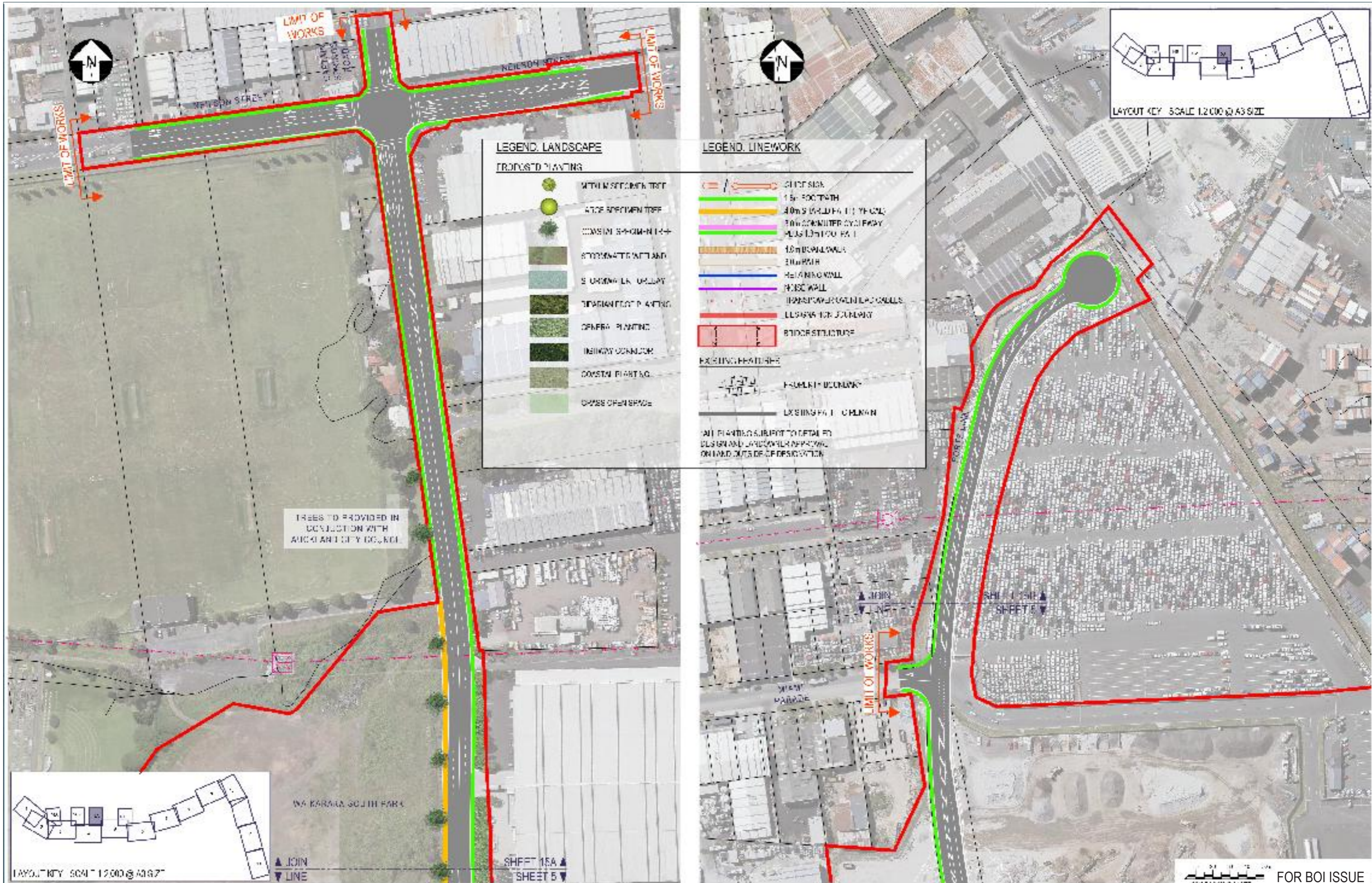
ALL PLANTING SUBJECT TO DETAILED DESIGN AND LANDSCAPE ARCHITECTURAL CONSULTATION

1 BOARD OF INQUIRY	RN NN JC 27.06.17
2 ISSUED FOR CONSENT	RN JWM NN 01.12.16
No. of sheets	Checked: App'd: Date:

DISCLAIMER
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Drawn: R NAIN	Checked: J DURAND	Reviewed: J DURAND	Approved: J CALDWELL
Date: 27.06.17	Date: 27.06.17	Date: 27.06.17	Date: 27.06.17
Scale: (As Shown)	Scale: (As Shown)	Scale: (As Shown)	Scale: (As Shown)
Contract No: PA4014	Project Name: EAST WEST LINK		

Project Name: LANDSCAPE	Sheet No: 1
Location: NEILSON STREET INTERCHANGE LOCAL ROAD	Scale: 1:500
Sheet: SHEET 14A AND 14B	Date: 27.06.17
Project No: AEE-LA-114	Author: J CALDWELL



LEGEND. LANDSCAPE

PROPOSED PLANTING

- WITHIN SPECIFIED TREE
- ABOVE SPECIFIED TREE
- COASTAL SPECIMEN TREE
- SPECIMEN TREE PLANTING
- S. URUWAI WALKWAY
- TROPICAL TREE PLANTING
- OPEN PLANTING
- TREEWAY CORNER
- COASTAL PLANTING
- CROSS OPEN SPACE

LEGEND. LINEWORK

- CHUTE SIDE
 - 15m FOOTPATH
 - 40m S. WALKWAY (1) YELLOW
 - 300mm CONCRETE SYSTEMWAY PLUS 1.0m SIDE PAVE
 - 10m SIDEWALK
 - 20m PATH
 - RETAINING WALL
 - FENCE WALL
 - TRANSFORMER/UTILITY CABLES
 - LUSKANA FOR JOURNALING
 - BRIDGE STRUCTURE
- EXISTING FEATURES**
- EXISTING FOOTPATH
 - EXISTING PAVE CHANNEL

ALL PLANTING SUBJECT TO OPTIMAL DESIGN AND LANDOWNER APPROVAL ON LAND OUTSIDE OF DESIGNATION

TREES TO PROVIDED IN CONNECTION WITH AUCKLAND CITY COUNCIL

WAKARAUA SOUTH PARK

JOIN LINE

SHEET 15A SHEET 5

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
2 ISSUED FOR CONSENT	RN	JW	NN	01.12.16
No.	Issued Status	Checked	App'd	Date

DISCLAIMER
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NZ TRANSPORT AGENCY
 WAKA HĪKAI

East West Link

Drawn: R. NAIRN	Checked: J. DURANDY	Reviewed: N. NANCE	Approved: J. CALDWELL
Drawn: R. NAIRN	Checked: D. WOOLFORD	Reviewed: N. NANCE	Approved: J. CALDWELL
Scale: Original (Scale A1)	Reduced: A15E OWN	Contract No: PA4014	Sheet No: 1

Project Title: LANDSCAPE CAPTAIN SPRINGS ROAD/PORT'S LINK SHEET 15A AND 15B	Project Number: AEE-LA-115
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FOR BOI ISSUE



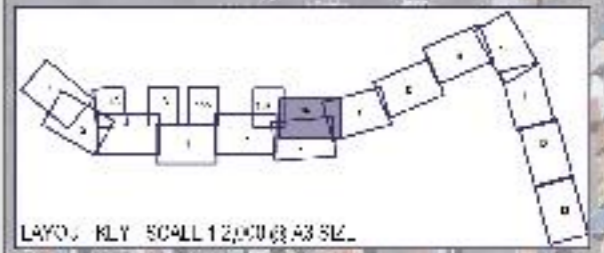
LEGEND LANDSCAPE

PROPOSED PLANTING

- MEDIUM SPECIMEN TREE
- LARGE SPECIMEN TREE
- COASTAL SPECIMEN TREE
- GENERAL PLANTING
- HIGHWAY CORRIDOR PLANTING
- BROADLEAF TREE PLANTING
- PALM TREE PLANTING
- HEATH AND PLANTING
- COASTAL PLANTING
- STORMWATER AFTERSHED
- SIGNMAINTENANCE
- SHELTERS AND SHEDS
- ROCKY TERRAIN
- SHRUBS OFF
- LARGE FEATURE ROCKS

LEGEND LINE WORK

- GUIDE SIGN
- LIGHT COURSE
- 7.5m SUBDIFFERENTIAL (TYPICAL)
- 300mm CONCRETE DRIVEWAY PAVEMENT (TYPICAL)
- SIDE ROAD/PAVEMENT
- SIDE PAVEMENT
- DETENTION (4)
- M/S PAVEMENT
- TRANSFORMER OVERHEAD CABLES
- 150mm MINIMUM SPIRE
- DESIGNATION BOUNDARY
- BRIDGE STRUCTURE
- EXISTING FEATURES
- PROPERTY BOUNDARY
- POSTING PATH TO DEPART
- ALL PLANTING SUBJECT TO DISCIPLINE DESIGN AND LANDOWNER APPROVAL ON AND OUTSIDE OF DESIGNATION



1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JM	NN	01.12.16
No.	Issue/Status	Checked	App'd	Issue	

DISCLAIMER
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NZ TRANSPORT AGENCY
 WAKA HIRI ARIKI

East West Link

Drawn	R. NAIRN	Checked	J. MURPHY	Reviewed	J. CALDWELL	Approved	J. CALDWELL
Revised	R. NAIRN	Design Check	D. WOOLFORD	Issue Date	27.06.17	Contract No.	PA4014
Scale	Original (Scale A1)	Reduced	As Shown				

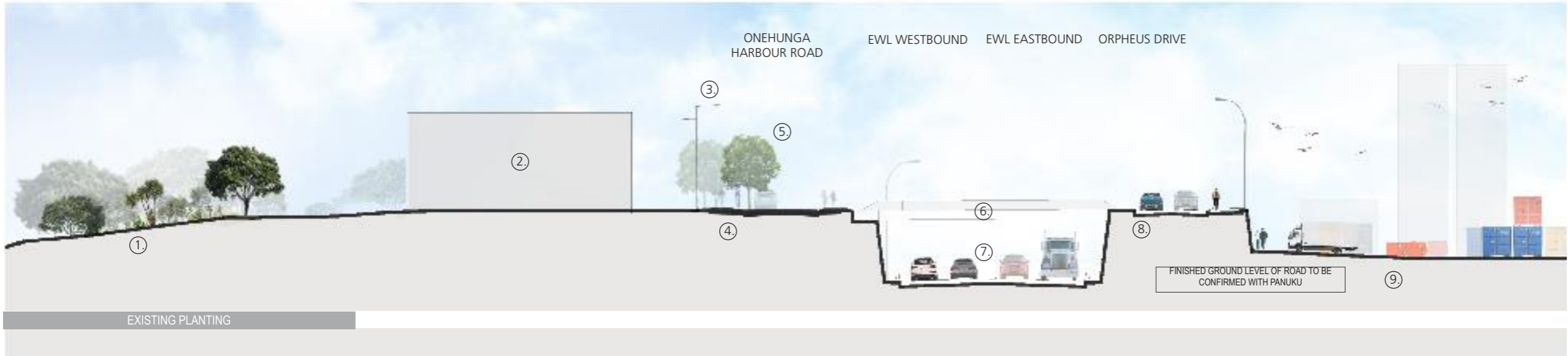
Project Title	LANDSCAPE EMBANKMENT SHEET 16	Sheet No.	1
Project Number	AEE-LA-116		

FOR BOI ISSUE



NEILSON STREET INTERCHANGE - 2D SECTION (A1) CH500
SCALE 1: 500

- ① Gloucester Reserve
- ② Existing saltmarsh to be extended
- ③ Specimen trees
- ④ 4m shared path
- ⑤ Manukau Harbour



NEILSON STREET INTERCHANGE - 2D SECTION (A2) CH720
SCALE 1: 500

- ① Existing planting
- ② The Landing - Building envelope
- ③ Potential artwork feature -lighting along rim of Te Hopua a Rangī
- ④ 4m shared path
- ⑤ Specimen trees
- ⑥ Land bridge/local road access
- ⑦ EWL Trench
- ⑧ Connecting Orpheus Dr ramp
- ⑨ Onehunga Port

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17	
2 ISSUED FOR CONSENT	RN	JMP	NN	01.12.16	
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
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Drawn: R NAIKIN	Checked: J MURPHY	Reviewed: N NANCE	Approved: J CALDWELL
Responsible: R NAIKIN	Design Check: C WOODFORD	Date: 27.06.17	Date: 27.06.17
Scale: Original (Scale A1)	Reduced Scale: 1:500	Author: AD SKOMIN	Contract No: PA4014

Drawing Title: LANDSCAPE 2D CROSS SECTIONS SHEET 1	Drawing Number: AEE-LA-201	Rev No: 1
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- ① 1.8m foot path
- ② 3m cycleway
- ③ Specimen street tree planting
- ④ 1.8m footpath
- ⑤ 3m path

COASTAL EMBANKMENT - 2D SECTION (A3) 1550
SCALE 1:500



- ① Existing trees
- ② 1.8m footpath
- ③ 3m cycleway
- ④ Specimen street tree planting
- ⑤ 1.8m footpath
- ⑥ 4.0m boardwalk
- ⑦ Existing ecological feature

PIKES POINT - 2D SECTION (A4)H 2900
SCALE 1:500

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
2 ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	App'd
				Done

DISCLAIMER
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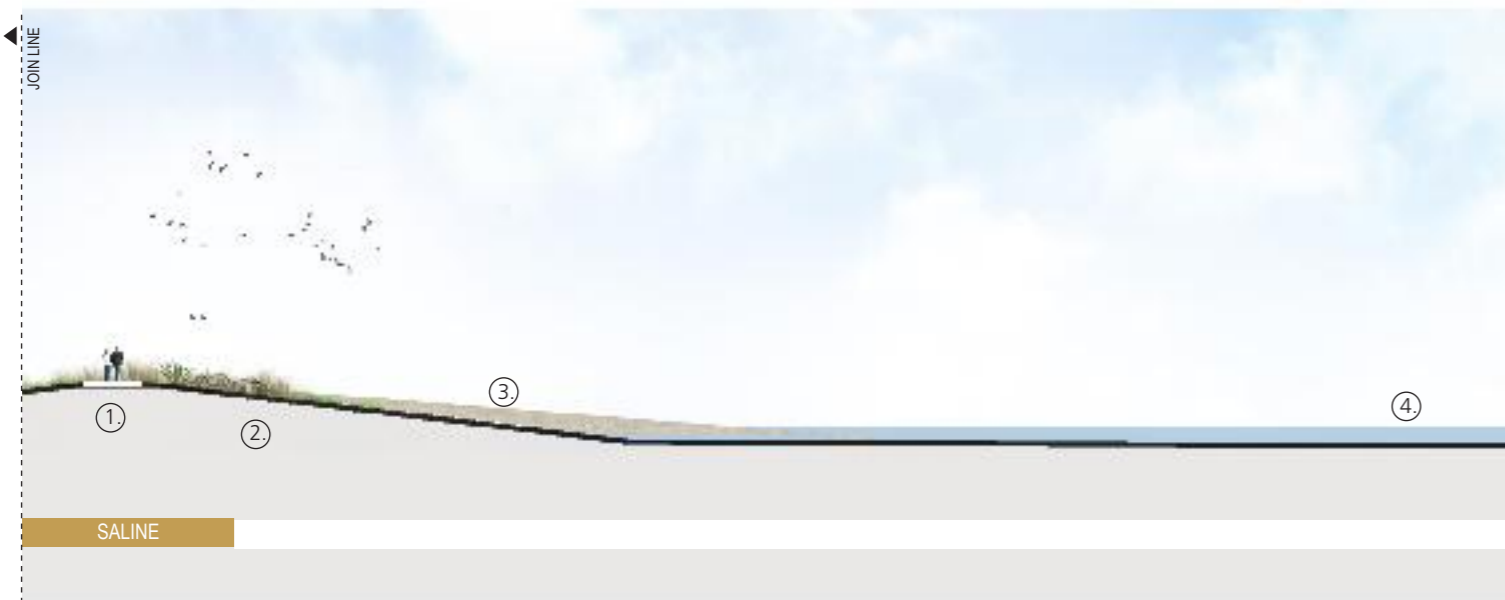
Drawn: R NAIRN	Checked: J MURPHY	Reviewed: N NANCE	Approved: J CALDWELL
Scale: Original (Scale A1)	Reduced: Scale 1:500	Contract No: PA4014	

Drawing Title: LANDSCAPE 2D CROSS SECTIONS SHEET 2	Rev No: 1
Drawing Number: AEE-LA-202	



- ① Planted median
- ② 3m cycleway
- ③ Specimen street tree planting
- ④ 1.8m footpath
- ⑤ Stormwater wetland
- ⑥ Bund + 3m path

COASTAL EMBANKMENT - 2D SECTION (A5) 2050
SCALE 1:500



- ① Bund + 3m path
- ② Potential Dotterel habitat
- ③ Shingle foreshore
- ④ Mangere Inlet

COASTAL EMBANKMENT - 2D SECTION (A5) 2050
SCALE 1:500

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
2 ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Drawn	Checked	App'd

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents only. All information shown is subject to final design. Areas of this drawing are not suitable for construction. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.



Drawn: R NAIKIN	Checked: J MURAHIDY	Reviewed: N NANCE GVEILL	Approved: J CALDWELL
Responsible: R NAIKIN	Design Check: C WOODFORD	Date: 27.06.17	Date: 27.06.17
Scale: Original (Scale A1)	Reduced Scale: 1:500	Author: AD SKOMIN	Contract No: PA4014

Drawing Title: LANDSCAPE 2D CROSS SECTIONS SHEET 3	Drawing Number: AEE-LA-203	Rev No: 1
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- ① 3m cycleway
- ② Specimen street tree planting
- ③ 1.8m footpath
- ④ 4m boardwalk
- ⑤ Coastal headland planting

COASTAL EMBANKMENT - 2D SECTION (A6) 3450
SCALE 1:500



- ① Pohutukawa planting
- ② Low coastal planting
- ③ Elevated 6.5m RL headland
- ④ Māngere Inlet

COASTAL EMBANKMENT - 2D SECTION (A6) 3450
SCALE 1:500

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Issue/Status	Design	Checked/ Appr	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents. All information shown is subject to final design. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.



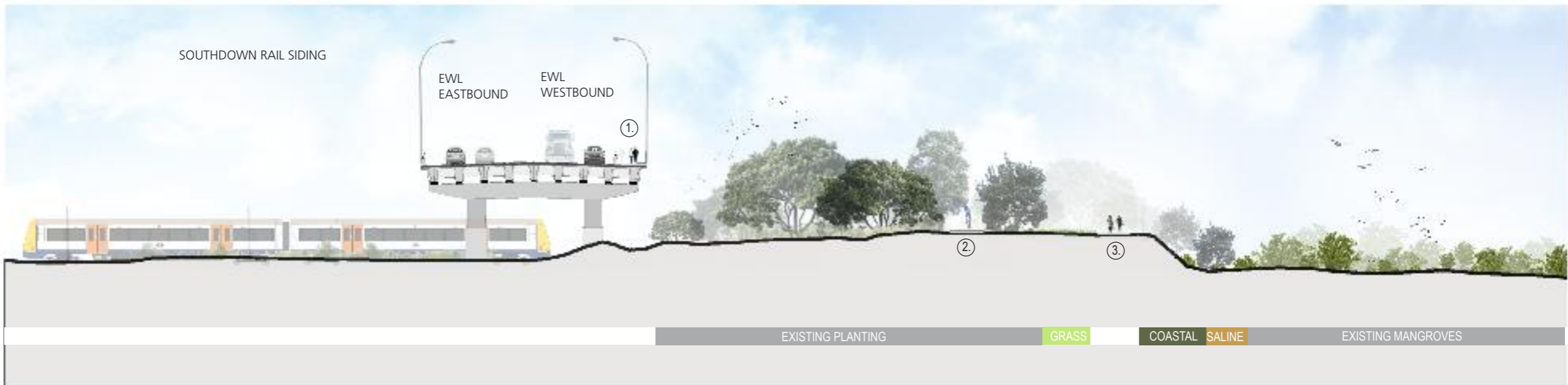
Drawn: R NAIRN	Checked: J MURPHY	Reviewed: N VANCE GVEILL	Approved: J CALDWELL
Design: R NAIRN	Design Check: D WOOLFORD	27.06.17	27.06.17
Scale: Original (Scale A1)	Reduced Scale: 1:500	ASHP 01/11	Contract No: PA4014

Project Title: LANDSCAPE 2D CROSS SECTIONS SHEET 4	Revision No: 1
Drawing Number: AEE-LA-204	



- ① Existing path
- ② 4m shared path

ANNS CREEK - 2D SECTION (A7) CH4050
SCALE 1:500



- ① 4m shared path
- ② Existing shared path
- ③ Existing walkway

ANNS CREEK - 2D SECTION (A8) CH4250
SCALE 1:500

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN NN JC 27.06.17
2 ISSUED FOR CONSENT	RN JVP NN 01.12.16
No. Referred Status	Urban Checked Appr Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents. All information shown is subject to final design. Areas of this drawing are not suitable for construction. Where the design conflicts with conditions of consent, the conditions of consent prevail. This drawing must not be used for construction.



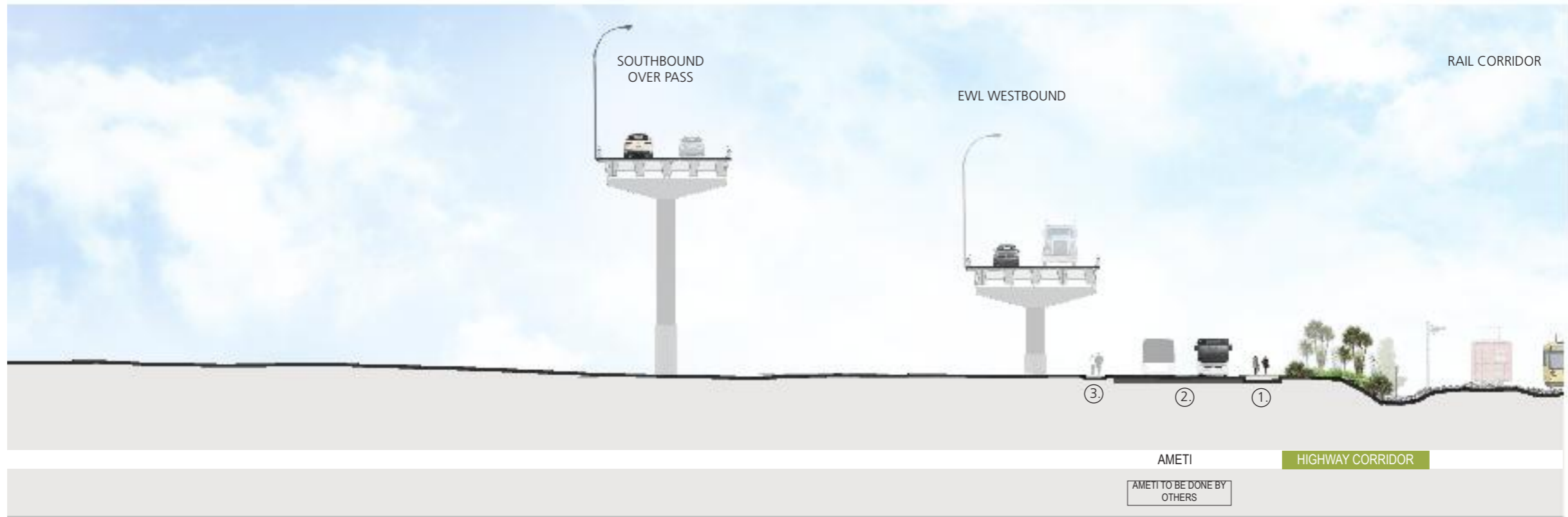
Drawn: R NAIKIN	Checked: J MURPHY	Reviewed: N NANCE GYELL	Approved: J CALDWELL
Scale: Original (Scale A1)	Reduced scale: A3	Contract No: PA4014	

Drawing Title: LANDSCAPE 2D CROSS SECTIONS SHEET 5	Drawing Number: AEE-LA-205	Rev No: 1
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- ① 1.8m footpath
- ② 4m shared path
- ③ Mounding
- ④ Railway line
- ⑤ Commercial property - building envelope

SYLVIA PARK - 2D SECTION (A9) CH5500
SCALE 1:500



- ① 4m shared path
- ② Ameti project (to be done by others)
- ③ 1.8m footpath

SYLVIA PARK - 2D SECTION (A10) CH6050
SCALE 1:500

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Drawn	Checked	Appr.	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents only. All information shown is subject to final design. Areas of this drawing are not suitable for construction. Where the design conflicts with conditions the conditions prevail. This drawing must not be used for construction.



Drawn	R NAIKIN	Checked	J MURAHIDY	Reviewed	N NANCE	Approved	J CALDWELL
Revised	R NAIKIN	Design Check	C WOODFORD	Design Review	N NANCE	Approval	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:500	Author	AD SKOMIN	Contract No	PA4014

Drawing Title	LANDSCAPE 2D CROSS SECTIONS SHEET 6	Revision No	1
Drawing Number	AEE-LA-206		



SH1 - 2D SECTION (A11) CH7950
SCALE 1:500



- ① 3m shared path
- ② Stormwater pond
- ③ SH1 off-ramp
- ④ SH1 on-ramp
- ⑤ Noise wall
- ⑥ Residential property (indicative)

SH1 - 2D SECTION (A12) CH8400
SCALE 1:500

FOR BOI ISSUE

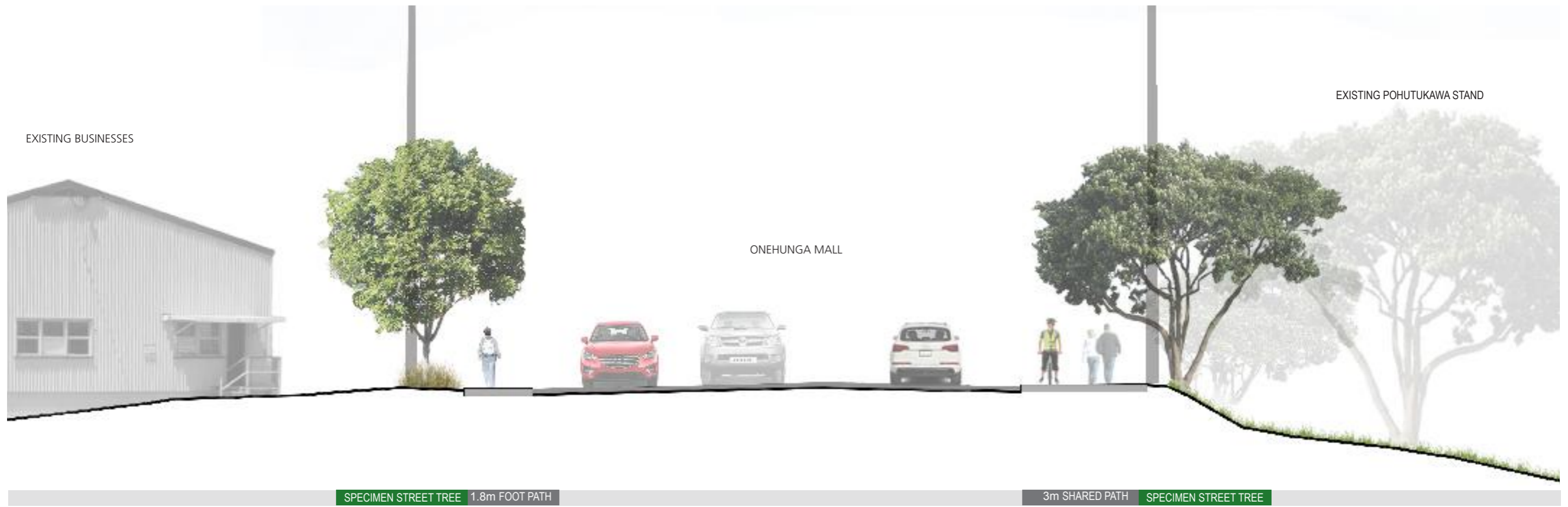
1 BOARD OF INQUIRY	RN NN JC 27.06.17
2 ISSUED FOR CONSENT	RN JVP NN 01.12.16
No. Initial Status	Urban Checkd Appd Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents only. All information shown is subject to final design. Areas of this drawing are not suitable for construction. Where the design conflicts with conditions of consent or other legal requirements, the conditions of consent shall prevail. This drawing must not be used for construction.



Drawn: R NAI RN	Checked: J MURAHIDY	Reviewed: N NANCE GVE LL	Approved: J CALDWELL
Responsible: R NAI RN	Design Check: C WOODFORD	Date: 27.06.17	Date: 27.06.17
Scale: Original (Scale A1)	Reduced Scale: 1:500	Author: AD SKOMN	Contract No: PA4014

Drawing Title: LANDSCAPE 2D CROSS SECTIONS SHEET 7	Drawing Number: AEE-LA-207	Rev No: 1
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ONEHUNGA MALL - LOCAL STREET SECTION (B1)
SCALE 1:20



ONEHUNGA HARBOUR ROAD - LOCAL STREET SECTION (B2)
SCALE 1:20

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Result/Status	Urban	Checked	App'd	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents only. All information shown is subject to final design. Areas of this drawing are not subject to survey. Where the design conflicts with conditions of consent or other conditions of consent, the conditions of consent shall prevail. This drawing must not be used for construction.



Drawn	R NAIKIN	Checked	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:20	Author	AD SKOMIN	Contract No	PA4014

Project Title	LANDSCAPE 2D STREET SECTIONS SHEET 8	Rev No	1
Project Number	AEE-LA-208		



FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents only. All information shown is subject to final design. Areas of this drawing are not subject to survey. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.



Drawn	R NAIKIN	Checked	J MURAHIDY	Reviewed	N NANCE GYELL	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:20	Author	AD SKOMIN	Contract No	PA4014

Drawing Title	LANDSCAPE 2D STREET SECTIONS SHEET 9	Rev No	1
Drawing Number	AEE-LA-209		



SPECIMEN STREET TREE 1.8m EXISTING FOOT PATH

1.8m FOOT PATH SPECIMEN STREET TREE

HUGO JOHNSTON DRIVE- LOCAL STREET SECTION (B5)
SCALE 1:20



NOISE WALL

RESIDENTIAL PROPERTY

STATE HIGHWAY 1 - HIGHWAY SECTION (B6) SCALE
1:20

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	App'd	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the Resource Management Act 1991 and is not a contract. All information shown is subject to final design. Areas of this drawing are not to be used for construction. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.



Drawn	R NAIKIN	Checked	J MURAHUDY	Reviewed	N NANCE GYELL	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:20	Contract No	PA4014		

Drawing Title	LANDSCAPE 2D STREET SECTIONS SHEET 10	Revision No.	1
Drawing Number	AEE-LA-210		



HIGHWAY CORRIDOR PLANTNG NOISE WALL

STATE HIGHWAY 1 - HIGHWAY SECTION (B7)
SCALE 1:20



NOISE WALL HIGHWAY CORRIDOR PLANTING

STATE HIGHWAY 1 - HIGHWAY SECTION (B8)
SCALE 1:20

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN NN JC 27.06.17
2 ISSUED FOR CONSENT	RN JWN NN 01.12.16
No. Board/Issues	Linkun/Checked/Appro/Date

DISCLAIMER
This drawing is for the purpose of all planning applications under the Resource Management Act 1991 and its regulations. All information shown is subject to final design. Details and dimensions are subject to change. Where the design conflicts with conditions, the conditions prevail. This Drawing must not be used for construction.



Drawn: R NAIRN	Checked: J WOLFORD	Reviewed: N VANCE CAVELL	Approved: J CALDWELL
Designs: R NAIRN	Design Check: J WOLFORD	27.06.17	27.06.17
Scale: Original Scale A1)	Reduced Scale: A1 50 000	Contract No: PA4014	

Project Title: LANDSCAPE 2D STREET SECTIONS SHEET 11	Drawn No: AEE-LA-211	Rev No: 1
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- ① Gloucester Reserve
- ② EWL Eastbound
- ③ EWL Westbound
- ④ Orpheus Drive
- ⑤ 4m shared path
- ⑥ Onehunga Foreshore

NEILSON STREET INTERCHANGE - 3D SECTION (C1) CH500

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
	ISSUED FOR CONSENT	RN	JW	NN	01.12.16
No.	Issued Status	Author	Checked	App'd	Date

DISCLAIMER
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Drawn	R NAIKEN	Design Check	J MURPHY	Reviewed	J CALDWELL	Approved	J CALDWELL
Designed	R NAIKEN	Design Check	D WOLFORD	Reviewed	N RANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced Scale (A3)	AS PER OWN	Contract No.	PA4014		

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 1	Drawing Number	AEE-LA-301	Sheet No.	1
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- ① Existing building
- ② 1.8m footpath
- ③ Onehunga Mall Road
- ④ 3m shared path
- ⑤ Existing Gloucester Park carpark
- ⑥ Gloucester Park

ONEHUNGA MALL ROAD - 3D SECTION (C2)

FOR BOI ISSUE

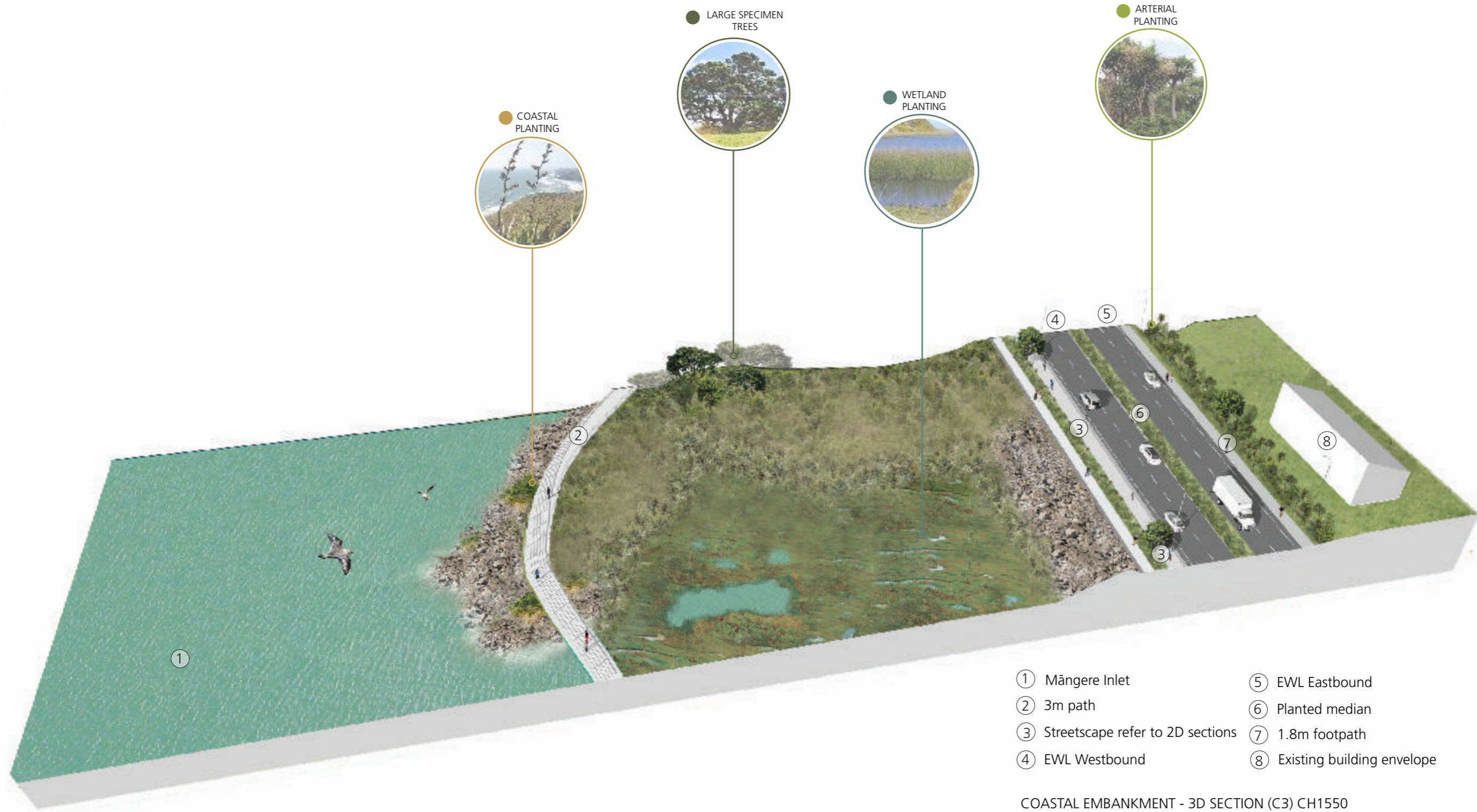
1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
ISSUED FOR CONSENT	RN	JW*	NN*	01.12.16
No.	Issued Status	Checked	App'd	Date

DISCLAIMER
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Drawn: R NAIRN	Drilling Check: J MUIRHEAD	Reviewed: N RANCE	Approved: J CALDWELL
Designed: R NAIRN	Design Check: D WOLFORD	Date: 27.06.17	Date: 27.06.17
Scale: Original (Scale A1)	Reduced Scale: A3	ASSET OWN: AEE	Contract No: PA4014

Drawing Title: LANDSCAPE	Drawing No: 1
3D SECTION PERSPECTIVES	
SHEET 2	
Drawing Number: AEE-LA-302	



- ① Māngere Inlet
- ② 3m path
- ③ Streetscape refer to 2D sections
- ④ EWL Westbound
- ⑤ EWL Eastbound
- ⑥ Planted median
- ⑦ 1.8m footpath
- ⑧ Existing building envelope

COASTAL EMBANKMENT - 3D SECTION (C3) CH1550

FOR BOI ISSUE

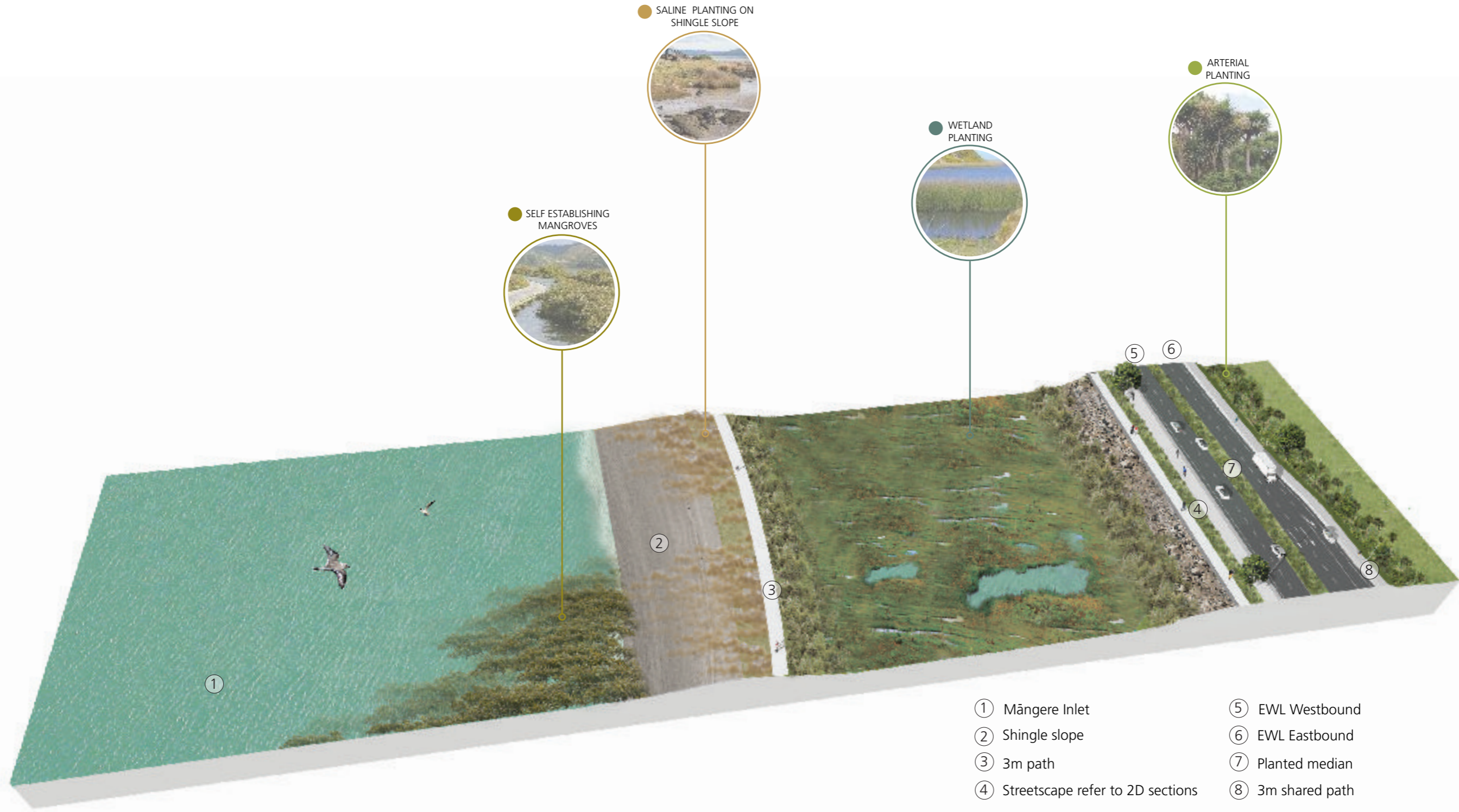
1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JW*	NN*	01.12.16
No.	Issued Status	Author	Checked	App'd	Date

DISCLAIMER
 This drawing is for the purpose of submitting applications under the RMA for resource consent and/or other consents. All information shown is subject to final design. Areas of measurement are subject to survey. Where the design conflicts with conditions the conditions prevail. This Drawing must not be used for construction.



Drawn	R NAIKEN	Design Check	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Designed	R NAIKEN	Design Check	D WOLFORD	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:50	AS PER OWN	Contract No.	PA4014	

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 3	Drawing No.	AEE-LA-303	Sheet No.	1
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- ① Māngere Inlet
- ② Shingle slope
- ③ 3m path
- ④ Streetscape refer to 2D sections
- ⑤ EWL Westbound
- ⑥ EWL Eastbound
- ⑦ Planted median
- ⑧ 3m shared path

COASTAL EMBANKMENT - 3D SECTION (C4) CH2050

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JW*	NN*	01.12.16
No.	Issued Status	Author	Checked	App'd	Date

DISCLAIMER
 This drawing is for the purpose of submitting applications under the RMA for resource consent and/or discharge. All information shown is subject to final design. Areas of measurement are subject to survey. Where the design conflicts with conditions the conditions prevail. This Drawing must not be used for construction.



Drawn	R. NAIRN	Design Check	J. MURPHY	Reviewed	J. CALDWELL	Approved	J. CALDWELL
Designed	R. NAIRN	Design Check	D. WOLFFORD	IN CHARGE	J. CALDWELL	Contract No.	PA4014
Scale	Original (Scale A1)	Reduced	Scale 1:50	AS PER OWN	Contract No.	PA4014	Drawn No.

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 4	Drawing No.	AEE-LA-304	Sheet No.	1
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- ① Māngere Inlet
- ② Pikes Point
- ③ 4m boardwalk
- ④ Streetscape refer to 2D sections
- ⑤ EWL Westbound
- ⑥ EWL Eastbound
- ⑦ 1.8m footpath

PIKES POINT - 3D SECTION (C5) CH2900

FOR BOI ISSUE

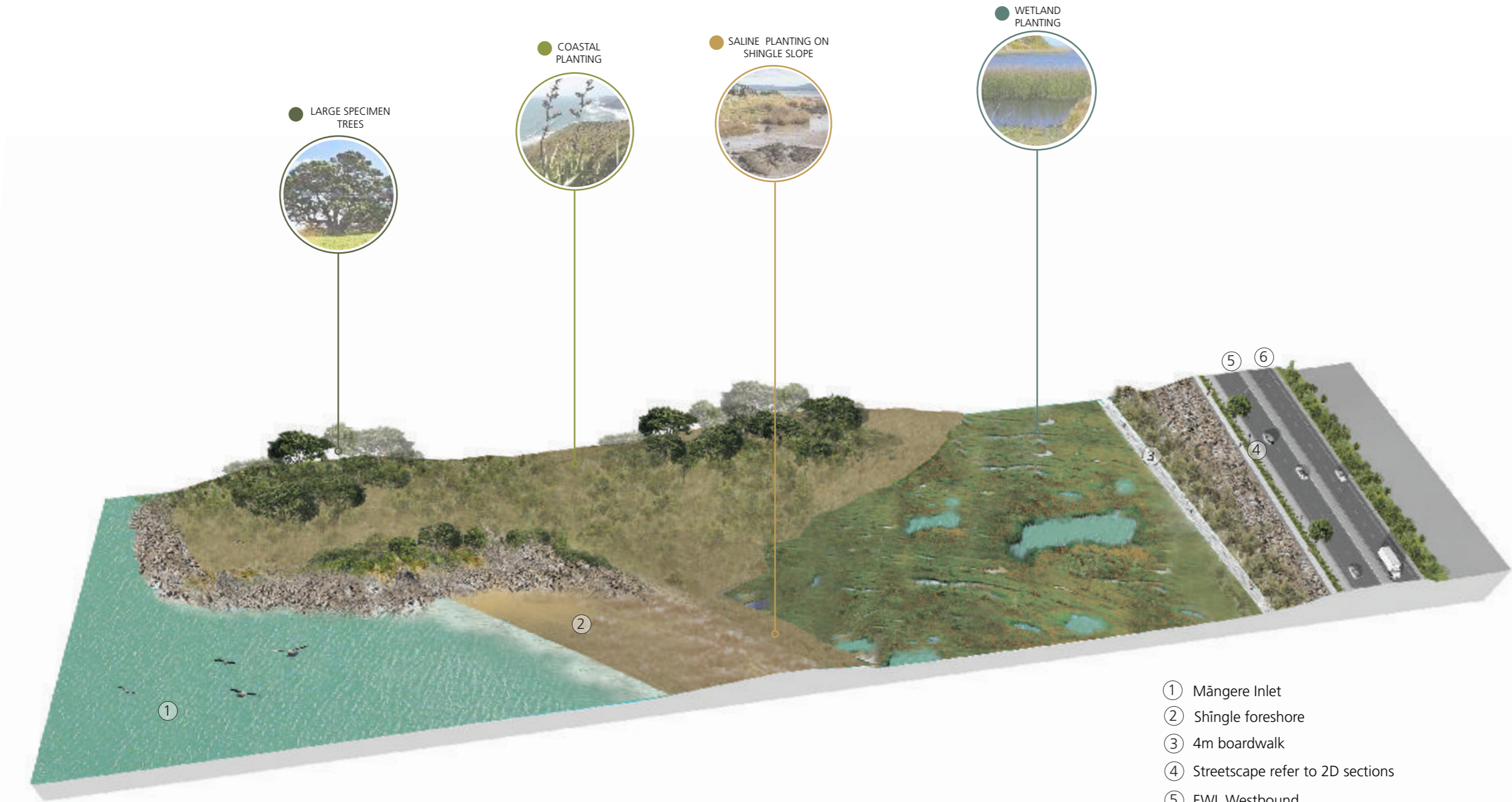
1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
ISSUED FOR CONSENT	RN	JW*	NN*	01.12.16
No.	Issued Status	Checked	App'd	Date

DISCLAIMER
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Drawn: R NAIEN	Drilling Check: J MURPHY	Reviewed: J CALDWELL	Approved: J CALDWELL
Designed: R NAIEN	Design Check: D WOLFORD	IN CHARGE: J CALDWELL	27.06.17
Scale: Original (Scale A1)	Reduced Scale: A3	AS PER OWN	Contract No: PA4014

Drawing Title: LANDSCAPE 3D SECTION PERSPECTIVES SHEET 5	Drawing Number: AEE-LA-305	Sheet No: 1
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- ① Māngere Inlet
- ② Shingle foreshore
- ③ 4m boardwalk
- ④ Streetscape refer to 2D sections
- ⑤ EWL Westbound
- ⑥ EWL Eastbound

COASTAL EMBANKMENT - 3D SECTION (C6) CH3450

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
2	ISSUED FOR CONSENT	RN	JW*	NN*	01.12.16
No.	Issued Status	Author	Checked	App'd	Date

DISCLAIMER
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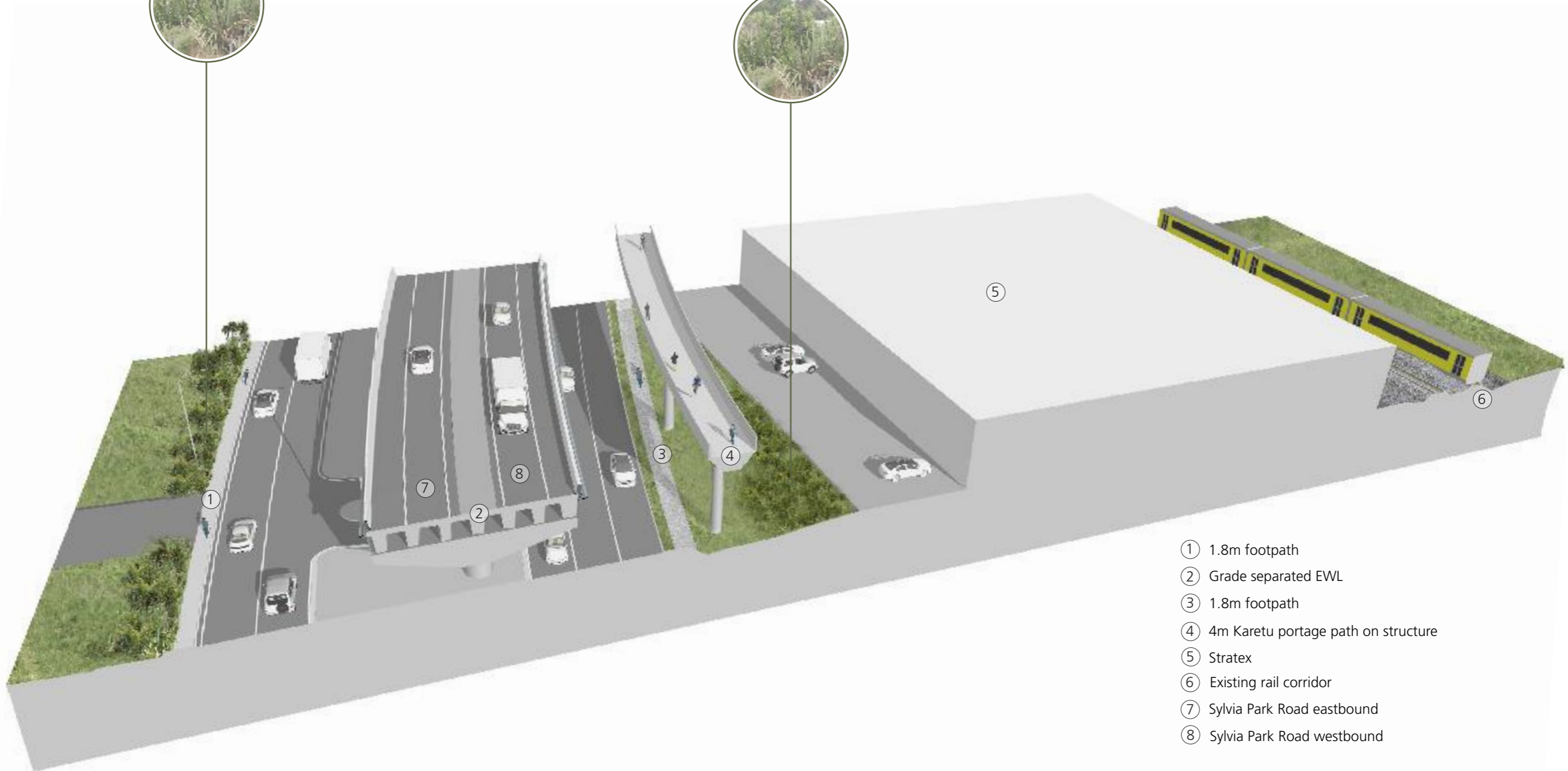
Drawn	R NAIKEN	Design Check	J MURPHY	Reviewed	J CALDWELL	Approved	J CALDWELL
Designed	R NAIKEN	Design Check	D WOLFORD	Reviewed	N RANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced Scale (A1)	AS PER OWN	Contract No.	PA4014		

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 6	Sheet No.	1
Drawing Number	AEE-LA-306		

● LANDSCAPE GENERAL PLANTING



● LANDSCAPE GENERAL PLANTING



- ① 1.8m footpath
- ② Grade separated EWL
- ③ 1.8m footpath
- ④ 4m Karetu portage path on structure
- ⑤ Stratex
- ⑥ Existing rail corridor
- ⑦ Sylvia Park Road eastbound
- ⑧ Sylvia Park Road westbound

SYLVIA PARK ROAD - 3D SECTION (C11) CH5225

FOR BOI ISSUE

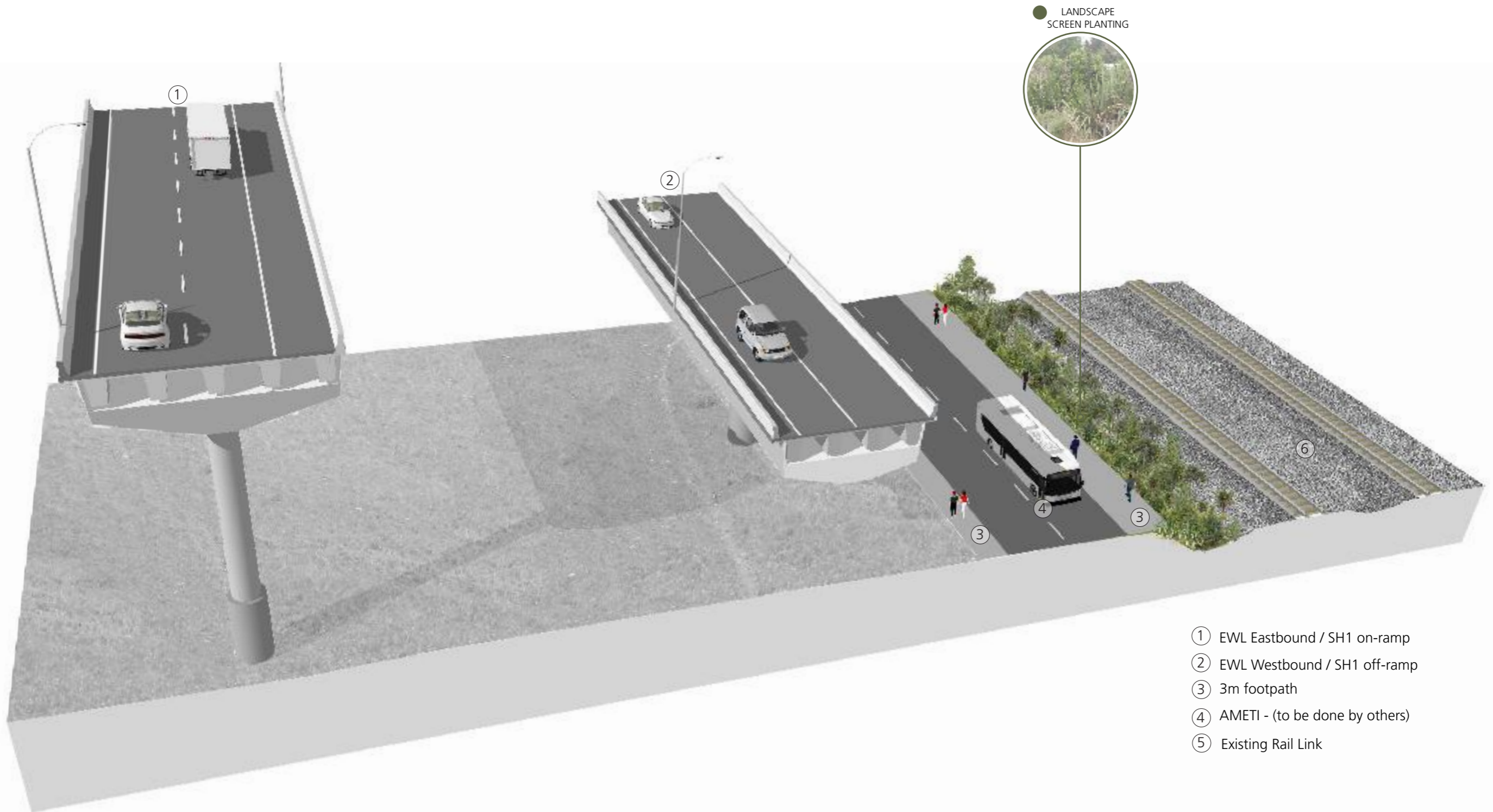
1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JVP	NN	01.12.16
No.	Result Status	Drawn	Checked	Appd.	Date

DISCLAIMER
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Drawn	R NAIKIN	Drilling Check	J MURAHIDY	Reviewed	N NANCE O'NEILL	Approved	J CALDWELL
Checked	R NAIKIN	Design Check	C WOODFORD	Reviewed	N NANCE O'NEILL	Approved	J CALDWELL
Scale	Original Scale A1)	Reduced Scale 1:20	ADDITION	Contract No	PA4014		

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 7		
Drawing Number	AEE-LA-307	Sheet No	1



- ① EWL Eastbound / SH1 on-ramp
- ② EWL Westbound / SH1 off-ramp
- ③ 3m footpath
- ④ AMETI - (to be done by others)
- ⑤ Existing Rail Link

SYLVIA PARK - 3D SECTION (C8) CH6050

FOR BOI ISSUE

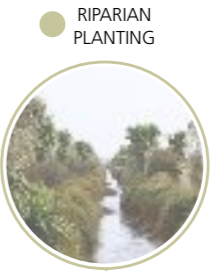
1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JVP	NN	01.12.16
No.	Issue Status	Drawn	Checked	Appr.	Date

DISCLAIMER
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Drawn	R. NAIRN	Checked	J. MURAHUDY	Reviewed	N. NANCE O'NEILL	Approved	J. CALDWELL
Scale	Original Scale A1)	Reduced Scale	As Shown	Contract No	PA4014		

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 8	Sheet No.	1
Drawing Number	AEE-LA-308		



- ① Ōtāhuhu Creek
- ② Existing Mangroves
- ③ Proposed bridge - can accommodate pedestrians and cyclists
- ④ SH1 Southbound
- ⑤ SH1 Northbound

SH1/ŌTAHUHU CREEK - 3D SECTION (C9) CH7950

FOR BOI ISSUE

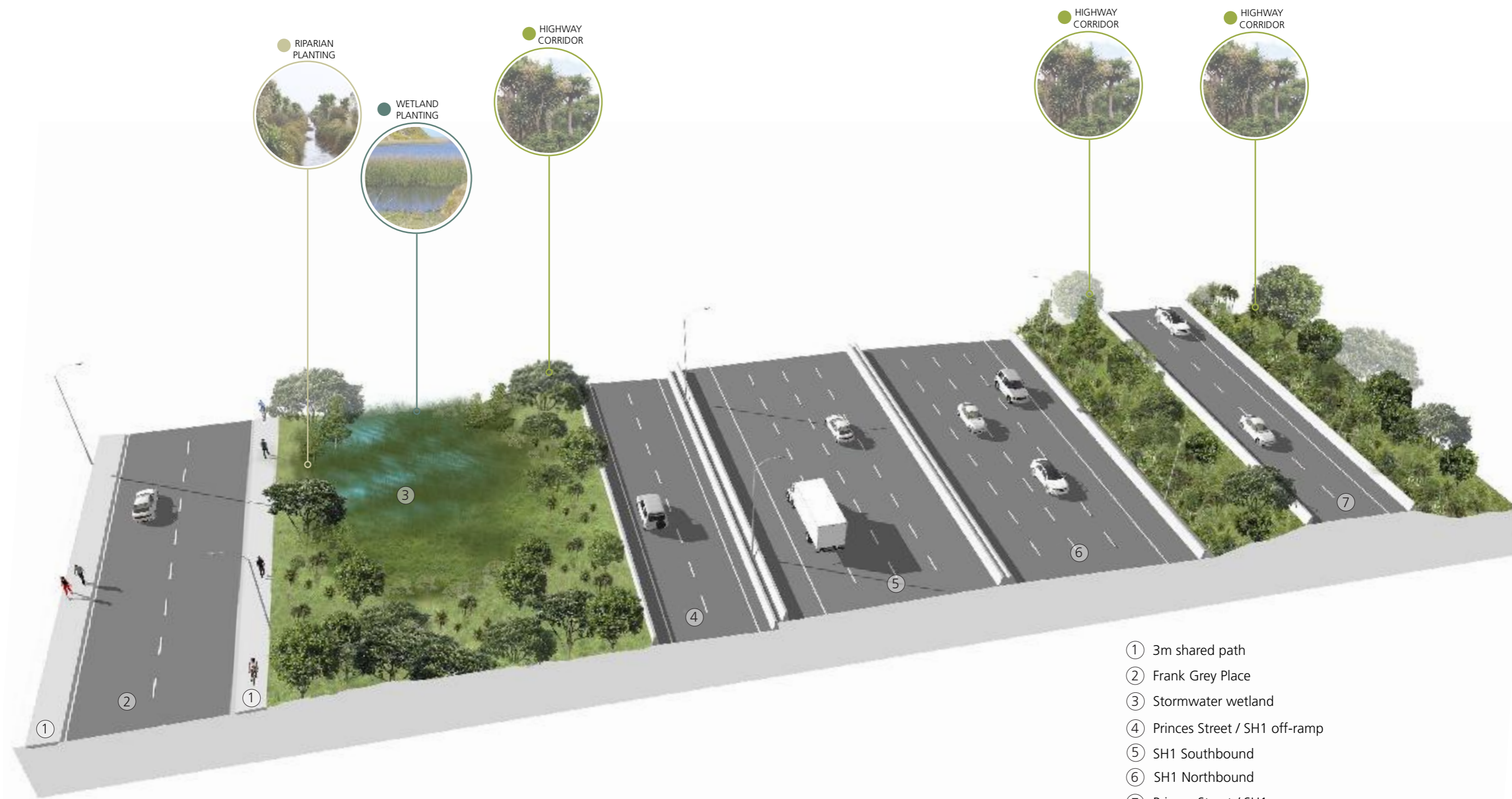
1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
ISSUED FOR CONSENT	RN	JW	NN	01.12.16
No.	Issued Status	Checked	App'd	Date

DISCLAIMER
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Drawn: R NAIKEN	Design Check: J MURPHY	Reviewed: J MURPHY	Approved: J CALDWELL
Designed: R NAIKEN	Design Check: D WOLFORD	IN CHARGE: J CALDWELL	27.06.17
Scale: Original (Scale A1)	Reduced Scale: A3	AS SHOWN	Contract No: PA4014

Drawing Title: LANDSCAPE	Project No: AEE-LA-309
3D SECTION PERSPECTIVES	Sheet No: 1
SHEET 9	



- ① 3m shared path
- ② Frank Grey Place
- ③ Stormwater wetland
- ④ Princes Street / SH1 off-ramp
- ⑤ SH1 Southbound
- ⑥ SH1 Northbound
- ⑦ Princes Street / SH1 on-ramp

PRINCES STREET INTERCHANGE -3D SECTION (C10) CH8400

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN	NN	JC	27.06.17
2 ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Issue/Status	Urban	Checked/ Appd	Date

DISCLAIMER
 This drawing is for the purpose of supporting applications under the Resource Management Act 1991 and its regulations. All information shown is subject to final design. Areas of this drawing are not to be used for construction. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.

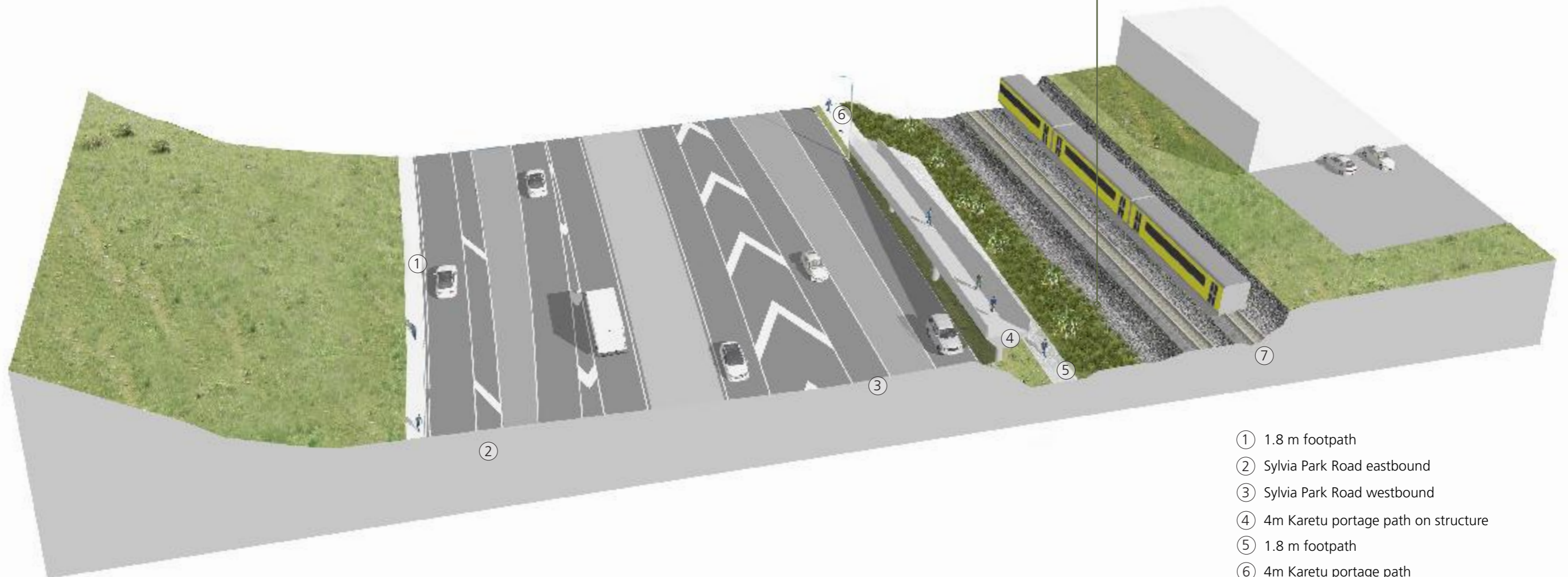


Drawn: R NAIKIN	Checked: J MURPHY	Reviewed: N NANCE GYELL	Approved: J CALDWELL
Scale: Original (Scale A1)	Reduced scale: 1:500	Contract No: PA4014	

Drawing Title: LANDSCAPE 3D SECTION PERSPECTIVES SHEET 10	Drawing Number: AEE-LA-310	Rev No: 1
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Intentionally Left Blank
(Duplicate)

● LANDSCAPE GENERAL PLANTING



- ① 1.8 m footpath
- ② Sylvia Park Road eastbound
- ③ Sylvia Park Road westbound
- ④ 4m Karetu portage path on structure
- ⑤ 1.8 m footpath
- ⑥ 4m Karetu portage path
- ⑦ Rail corridor

SYLVIA PARK ROAD - 3D SECTION (C7)
CH5550

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Result Status	Drawn	Checked	Appd.	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consent and consents only. All information shown is subject to final design. Areas of responsibility are subject to survey. Where the design conflicts with conditions the conditions prevail. This Drawing must not be used for construction.



Drawn	R NAIRN	Drilling Check	J MURAHIDY	Reviewed	N NANCE O'NEILL	Approved	J CALDWELL
Checked	R NAIRN	Design Check	C WOODFORD	Checked	N NANCE O'NEILL	Checked	J CALDWELL
Scale	Original Scale A1)	Reduced Scale	As shown	Contract No	PA4014		

Drawing Title	LANDSCAPE 3D SECTION PERSPECTIVES SHEET 12	Sheet No	1
Drawing Number	AEE-LA-312		

	BOTANICAL NAME	COMMON NAME	WETLAND PLANTING					RIPARIAN		SALINE	
			Stormwater wetlands			Bioretention planting		Freshwater		Saline	
			Deep marsh	Shallow marsh	Ephemeral	Mix 1 - Amenity	Mix 2 - Large screening	Mix 1 - Waitemata	Mix 2 - Manukau	Salt Marsh	Coastal bank
TREES	<i>Coryline australis</i>	Cabbage tree	X	X	X	X	X	X	X	X	
	<i>Rhopalostylis sapida</i>	Nikau Palm				X	X	X	X	X	
	<i>Leptospermum scoparium</i>	Manuka					X	X	X	X	
	<i>Metrosideros excelsa</i>	Pohutukawa				X	X		X	X	
	<i>Sophora chatamica</i>	Coastal Kowhai					X			X	
	<i>Vitex lucens</i>	Puriri					X				
SHRUBS AND GRASSES	<i>Apodasmia similis</i>	Oioi			X	X	X	X	X	X	
	<i>Astelia banksii</i>	Wharawhara				X		X		X	
	<i>Austroderia fulvia</i>	Toetoe								X	
	<i>Baumea articulata</i>	Jointed twig rush	X								
	<i>Bolboschoenus caldwellii</i>	Purua grass		X							
	<i>Bolboschoenus fluviatulis</i>	Kukuraho	X								
	<i>Bolboschoenus medianus</i>	Purua grass	X								
	<i>Carex germinata</i>	Rautahi		X	X	X					
	<i>Carex lessoniana</i>	Rautahi								X	
	<i>Carex secta</i>	Purei					X	X		X	
	<i>Carex flagellifera</i>	Glen murray tussock				X			X	X	
	<i>Carex virgata</i>	Swamp sedge		X	X	X					
	<i>Cyperus ustulatus</i>	Giant umbrella sedge		X	X	X				X	
	<i>Coprosma repens</i>	Taupata					X			X	
	<i>Cotula coronopifolia</i>	Bachelors button							X	X	
	<i>Disphyma australe</i>	Horokaka							X	X	
	<i>Eleocharis acuta</i>	Common spike-rush		X							
	<i>Eleocharis sphacelata</i>	Kutakuta	X								
	<i>Ficinia nodosa</i>	Knobby club-rush				X			X	X	
	<i>Isolepis inundata</i>	Swamp club-rush		X							
	<i>Isolepis cernua var. cernua</i>	Slender clubrush		X	X				X	X	
	<i>Juncus australis</i>	Wiwi		X	X						
	<i>Juncus edgariae</i>	Wiwi			X						
	<i>Juncus krausii</i>	Wiwi		X	X						
	<i>Juncus pallidus</i>	Giant rush			X						
	<i>Juncus procerus</i>	Tall rush								X	
	<i>Muehlenbeckia complexa</i>	Pohuehue				X					
	<i>Phormium tenax</i>	Harakeke Flax						X		X	
	<i>Plagianthus divaricatus</i>	Salt marsh ribbonwood							X		
	<i>Samolus repens var. repens</i>	Sea primrose							X		
	<i>Sarcocornia quinquefolia</i>	Glasswort							X		
	<i>Selliera radicans</i>	Remuremu							X		
<i>Thyridia repens</i>	Native musk							X			
	<i>Typha orientalis</i>	Raupo	X	X							

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
 This drawing is for the purpose of supporting applications under the RMA for resource consent and designations. All information shown is subject to final design. Areas of this resource consent are subject to survey. Where the design conflicts with conditions the conditions prevail. This drawing must not be used for construction.



Drawn	R NAI RN	Checked	J MURAHIDY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:50	Author	AD SHAW	Contract No	PA4014

Drawing Title	LANDSCAPE PLANTING PALETTE SHEET 1	Drawing Number	AEE-LA-401	Rev No	1
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	BOTANICAL NAME	COMMON NAME	HOPUA A RANGI TUFF CRATER				FORESHORE				MT WELLINGTON AND SH1					
			Vertical tuff ring		Streetscape		Bund		Industrial edge		Anns Creek		Sylvia Park		SH1 area noise walls	
			Feature specimen tree	Internal tuff ring floor	Onehunga Mall Road	Galway Street	Bund planting	East West Link	Embankment edge	Captain Springs Road	Hugo Johnston Drive	between paths	Great South Road	Sylvia Park Road	SH1 Intersections	Behind noise walls / screening
TREES	<i>Alectryon excelsus</i>	Titoki			X	X			X	X		X	X	X		
	<i>Coryline australis</i>	Cabbage tree	X	X			X	X	X		X					
	<i>Corynocarpus laevigatus</i>	Karaka		X				X								
	<i>Leptospermum scoparium</i>	Manuka		X			X	X				X		X		
	<i>Metrosideros excelsa</i>	Pohutukawa	X		X		X	X	X	X	X					
	<i>Melicytus ramiflorus</i>	Mahoe		X			X	X	X							
	<i>Myoporum laetum</i>	Ngaio		X		X				X		X	X			
	<i>Rhopalostylis sapida</i>	Nikau Palm	X	X			X	X	X				X	X		
	<i>Sophora chatamica</i>	Coastal Kowhai	X				X									
	<i>Vitex lucens</i>	Puriri			X	X		X	X	X		X	X	X		
SHRUBS AND GRASSES	<i>Anemanthele lessoniana</i>	Wind Grass			X	X			X	X	X	X	X	X	X	
	<i>Apodasmia similis</i>	Oioi		X	X	X		X	X	X	X	X	X	X	X	
	<i>Athropodium cirratum</i>	Renga Renga Lily									X					
	<i>Carex secta</i>	Purei		X	X	X		X	X	X	X	X	X	X	X	
	<i>Chionochloa flavicans</i>	Miniature Toetoe						X	X	X						
	<i>Coprosma acerosa</i>	Hawera			X	X		X			X	X				
	<i>Coprosma repens</i>	Taupata		X				X								
	<i>Coprosma robusta</i>	Karamu		X				X								
	<i>Corokia cotoneaster</i>	Korokio		X				X								
	<i>Dodonaea viscosa</i>	Ake Ake		X									X	X		
	<i>Ficinia nodosa</i>	Knobby club-rush		X	X	X		X	X	X	X	X				
	<i>Griselinia littoralis</i>	Kapuka			X	X			X		X	X	X	X	X	
	<i>Hebe stricta</i>	Koromiko			X	X			X		X	X				
	<i>Libertia grandiflora</i>	NZ Iris			X	X			X		X	X				
	<i>Muehlenbeckia complexa</i>	Pohuehue		X							X					
	<i>Olearia solandri</i>	Coastal tree daisy		X												
	<i>Pomaderris kumeraho</i>	Kumarahou		X					X				X	X		
	<i>Phormium tenax</i>	Harakeke Flax		X					X		X	X	X	X	X	
	<i>Pittosporum crassifolium</i>	Karo											X	X		
	<i>Pittosporum tenuifolium</i>	Kohuhu										X	X	X		
	<i>Pseudopanax lessonii</i>	Houpara										X	X	X		
	<i>Tecomanthe speciosa</i>	Three Kings Vine									X		X	X		
<i>Xeronema callistemon</i>	Poor Knights Lily			X	X			X								

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1 BOARD OF INQUIRY	RN NN JC 27.06.17
0 ISSUED FOR CONSENT	RN JVP NN 01.12.16
No. (Initial Status)	Urban Checkd. Appd. Date

DISCLAIMER
 This drawing is for the purpose of supporting applications under the Resource Management Act 1991 and associated legislation. All information shown is subject to final design. Areas of this drawing are not suitable for construction. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.



Drawn: R NAI RN	Checked: J MURPHY	Reviewed: R NANCE	Approved: J CALDWELL
Scale: Original (Scale A1)	Reduced scale: A3	Contract No: PA4014	Revision: 1

Project Title: LANDSCAPE PLANTING PALETTE SHEET 2	Drawing No: AEE-LA-402	Rev No: 1
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HOPUA A RANGI TUFF CRATER



Alectryon excelsus
Titoki



Cordyline australis
Cabbage tree / Ti kouka



Metrosideros excelsa
Pohutukawa



Corynocarpus laevigatus
Karaka



Leptospermum scoparium
Manuka



Vitex lucens
Puriri



Myoporum laetum
Ngaio



Rhopalostylis sapida
Nikau Palm



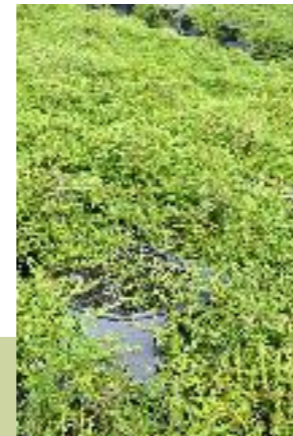
Anemanthele lessoniana
Wind grass



Apodasmia similis
Jointed wire rush / Oioi



Carex secta
Purei



Coprosma acerosa
Hawera



Libertia grandiflora
NZ Iris



Phormium tenax
Harakeke Flax



Pomaderis kumarahou
Kumarahou



Ficinia nodosa
Isolepis nodosa



Griselinia littoralis
Kapuka



Hebe stricta
Koromiko



Libertia grandiflora
NZ Iris



Sarcocornia quinqueflora
Glasswort



Selliera radicans
Remuremu



Xeronema callistemon
Poor Knights Lily

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
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Drawn	R NAI RN	Checked	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:50	Contract No	PA4014		

Drawing Title	LANDSCAPE PLANTING PALETTE SHEET 3	Rev No	1
Drawing Number	AEE-LA-403		

SALINE PLANTING



Cordyline australis
Cabbage tree / Ti kouka



Rhopalostylis sapida
Nikau Palm



Metrosideros excelsa
Pohutukawa



Leptospermum scoparium
Manuka



Sophora chatamica
Coastal kowhai



Apodasmia similis
Jointed wire rush / Oioi



Austroderia fulvida
Toetoe



Carex secta
Purei



Coprosma reptans
Taupata



Ficinia nodosa
Isolepsis nodosa



Phormium tenax
Harakeke flax



Plagianthus divaricatus
Salt marsh ribbonwood



Sarcocornia quinquefolia
Glasswort



Selliera radicans
Saltmarsh ribbonwood



Typha orientalis
Bullrush



Muehlenbeckia complexa
Pohuehue



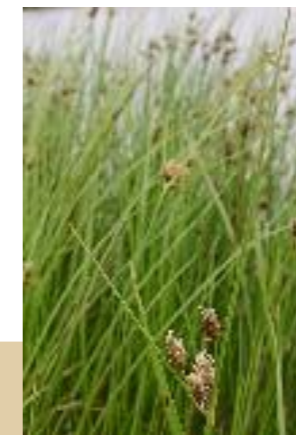
Cotula coronopifolia
Yellow buttons



Eleocharis acuta
Sharp spike sedge



Disphyma australe
Horokaka



Bolboschoenus caldwelii
Purua grass



Baumea articulata
Jointed twig rush

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
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Drawn	R N AIRN	Checked	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:250	Contract No	PA4014		

Project Title	LANDSCAPE PLANTING PALETTE SHEET 4
Project Number	AEE-LA-404
Sheet No.	1

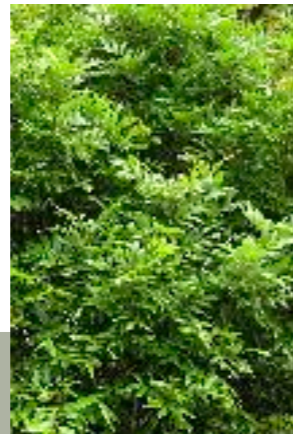
MĀNGERE INLET FORESHORE



Cordyline australis
Cabbage tree /Ti kouka



Metrosideros excelsa
Pohutukawa



Alectryon excelsus
Titoki



Leptospermum scoparium
Manuka



Melicytus ramiflorus
Mahoe



Corynocarpus laevigatus
Karaka



Myoporum laetum
Ngaio



Vitex lucens
Puriri



Anemantele lessoniana
Wind grass



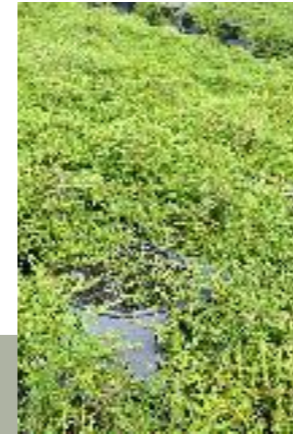
Apodasmia similis
Jointed wire rush / Oioi



Carex secta
Purei



Chionochloa flavicans
Miniature Toetoe



Coprosmia acerosa
Hawera



Ficinia nodosa
Knobby club-rush



Olearia solandri
Coastal shrub daisy



Xeronema callistemon
Poor Knights Lily



Griselinia littoralis
Kapuka



Pomaderris kumarahou
Kumarahou



Phormium tenax
Harakeke / Flax



Hebe stricta
Koromiko



Griselinia littoralis
Kapuka



Pittosporum crassifolium
Karo



Libertia grandiflora
NZ Iris



Dodonaea viscosa
Ake ake

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
This drawing is for the purpose of supporting applications under the Resource Management Act 1991 and is not intended to be used for any other purpose. All information shown is subject to final design. Where the design conflicts with conditions, the conditions prevail. This drawing must not be used for construction.



Drawn	R NAINN	Checked	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:50	Contract No	PA4014		

Project Title	LANDSCAPE PLANTING PALETTE SHEET 5	Drawn	AEE-LA-405	Rev No	1
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WETLAND PLANTING



Cordyline australis
Cabbage tree / Ti kouka



Leptospermum scoparium
Manuka



Metrosideros excelsa
Pohutukawa



Sophora chathamica
Kowhai



Rhopalostylis sapida
Nikau Palm



Phormium tenax
Harakeke Flax



Bolboschoenus fluviatilis
Kukuraho



Carex germinata
Rautahi



Carex lessoniana
Rautahi



Carex testacea
Speckled sedge



Carex virgata
Swamp sedge



Cyperus ustulatus
Giant umbrella sedge



Apodasmia similis
Jointed wire rush / Oioi



Astelia banksii
Wharawhara



Eleocharis acuta
Common spike-rush



Eleocharis sphacelata
Kutakuta



Ficinia nodosa
Knobby club-rush



Juncus edgariae
Edgar's rush / wiwi



Juncus krausii
Wiwi



Juncus pallidus
Giant rush



Austroderia fulvida
Toetoe



Baumea articulata
Jointed twig rush

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Drawn	Checked	App'd	Date

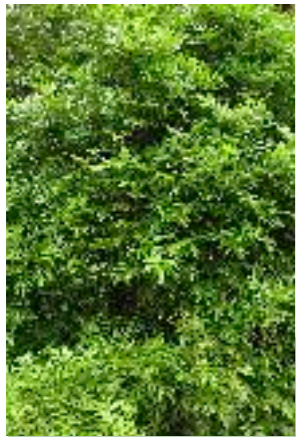
DISCLAIMER
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Drawn	R NAIRN	Checked	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:50	Contract No	PA4014	Drawn Date	AEE-LA-406

Project Title	LANDSCAPE PLANTING PALETTE SHEET 6	Drawn No.	1
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MT WELLINGTON AND SH1



Alectryon excelsus
Titoki



Cordyline australis
Cabbage tree / Ti kouka



Metrosideros excelsa
Pohutukawa



Leptospermum scoparium
Manuka



Vitex lucens
Puriri



Myoporum laetum
Ngaio



Rhopalostylis sapida
Nikau Palm



Anemanthele lessoniana
Wind grass



Apodasmia similis
Jointed wire rush / Oioi



Carex secta
Purei



Coprosma acerosa
Hawera



Libertia grandiflora
NZ Iris



Phormium tenax
Harakeke Flax



Pomaderis kumarahou
Kumarahou



Pseudopanax lessonii
Houpara



Ficinia nodosa
Isolepsis nodosa



Griselinia littoralis
Kapuka



Hebe stricta
Koromiko



Libertia grandiflora
NZ Iris



Athropodium cirratum
Renga renga lily



Tecomanthe speciosa
Three kings vine



Pittosporum crassifolium
Karo



Pittosporum tenuifolium
Kohuhu

*All planting subject to detailed design and landowner approval on land outside of designation

FOR BOI ISSUE

1	BOARD OF INQUIRY	RN	NN	JC	27.06.17
0	ISSUED FOR CONSENT	RN	JMP	NN	01.12.16
No.	Revised Status	Urban	Checked	Appr	Date

DISCLAIMER
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Drawn	R NAIKIN	Checked	J MURPHY	Reviewed	N NANCE	Approved	J CALDWELL
Scale	Original (Scale A1)	Reduced	Scale 1:250	Contract No	PA4014	Date	27.06.17

Project Title	LANDSCAPE PLANTING PALETTE SHEET 7	Drawn No.	AEE-LA-407	Rev No.	1
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