









PLAN SET 5 COASTAL OCCUPATION


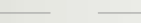

EAST WEST LINK DRAWING REGISTER							
DWG NUMBER	DRAWING TITLE	CURRENT REVISION	DATE AND REVISION				
			11/2/2016	14/12/2016	7/04/2017	23/05/2017	27/06/2017
	PLAN SET 5 - COASTAL OCCUPATION						
AEE-CMA-001	COASTAL OCCUPATION - EAST WEST LINK - DRAWING INDEX, NOTES AND LEGEND	1	0			1	
AEE-CMA-101	COASTAL OCCUPATION - EMBANKMENT - OVERVIEW	1	0			1	
AEE-CMA-102	COASTAL OCCUPATION - EMBANKMENT - SHEET 1	1	0			1	
AEE-CMA-103	COASTAL OCCUPATION - EMBANKMENT - SHEET 2	1	0			1	
AEE-CMA-104	COASTAL OCCUPATION - EMBANKMENT - SHEET 3	1	0			1	
AEE-CMA-111	COASTAL OCCUPATION - OTAHUHU CREEK	1	0			1	
AEE-CMA-301	COASTAL OCCUPATION - EAST WEST LINK - TYPICAL SECTIONS	1	0			1	

LEGEND: COASTAL MARINE OCCUPATION

PROPOSED FEATURES

 DESIGNATION BOUNDARY	 TOE OF OUTER BUND
 AREA OF RECLAMATION	 FORESHORE VEGETATION
 EXTENT OF PERMANENT OCCUPATION	 SHINGLE FORESHORE SLOPE
 AREA OF TEMPORARY OCCUPATION	
 DREDGING	

EXISTING FEATURES

 PROPERTY BOUNDARY	 EXISTING CHANNEL
 EXISTING COASTAL MARINE BOUNDARY	

COASTAL OCCUPATION PLANS, REFER DRAWINGS TRS-CMA-101 TO TRS-CMA-104 AND TRS-CMA-111

No.	Issued Status	Drawn	Check'd	App'd	Date
1	BOARD OF INQUIRY	RT	NN	JC	27.06.2017
0	ISSUED FOR CONSENT	AR	NN*	PK*	01.12.2016

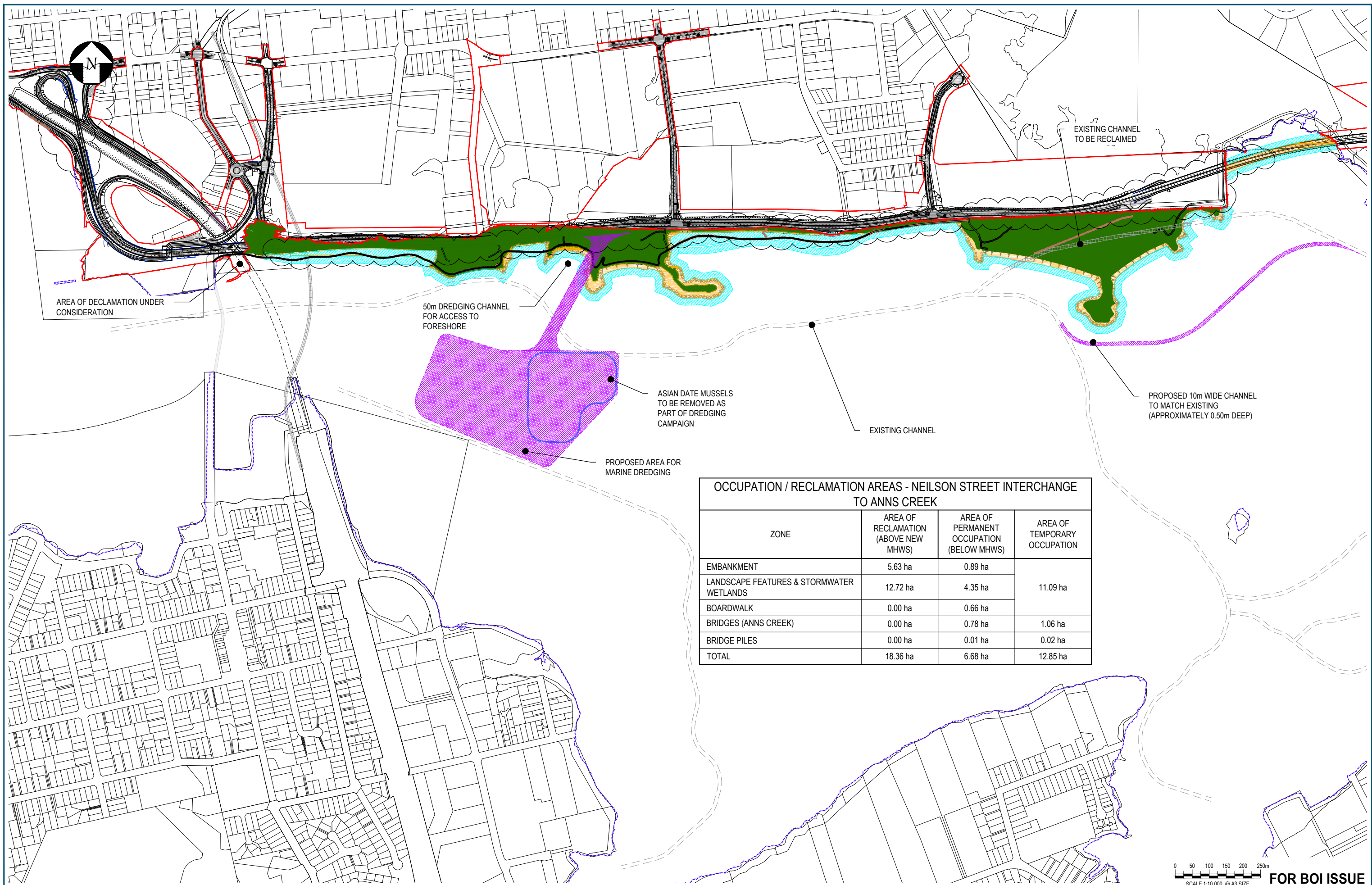
DISCLAIMER
This drawing is for the purpose of supporting applications under the RMA for resource consents and designations. All information shown is subject to final design. Areas and measurements are subject to survey. Where the designs conflict with conditions the conditions will prevail. This Drawing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



Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager P KELLY
Designed A RAM	Design Check J MURAHIDY	27.06.17	27.06.17
Scale: Original Scale (A1)		Reduced Scale (A3)	AS SHOWN
Contract No			PA4014

Drawing Title COASTAL OCCUPATION EAST WEST LINK DRAWINGS INDEX, NOTES AND LEGEND	
Drawing Number AEE-CMA-001	Rev No. 1

FOR BOI ISSUE



OCCUPATION / RECLAMATION AREAS - NEILSON STREET INTERCHANGE TO ANNS CREEK

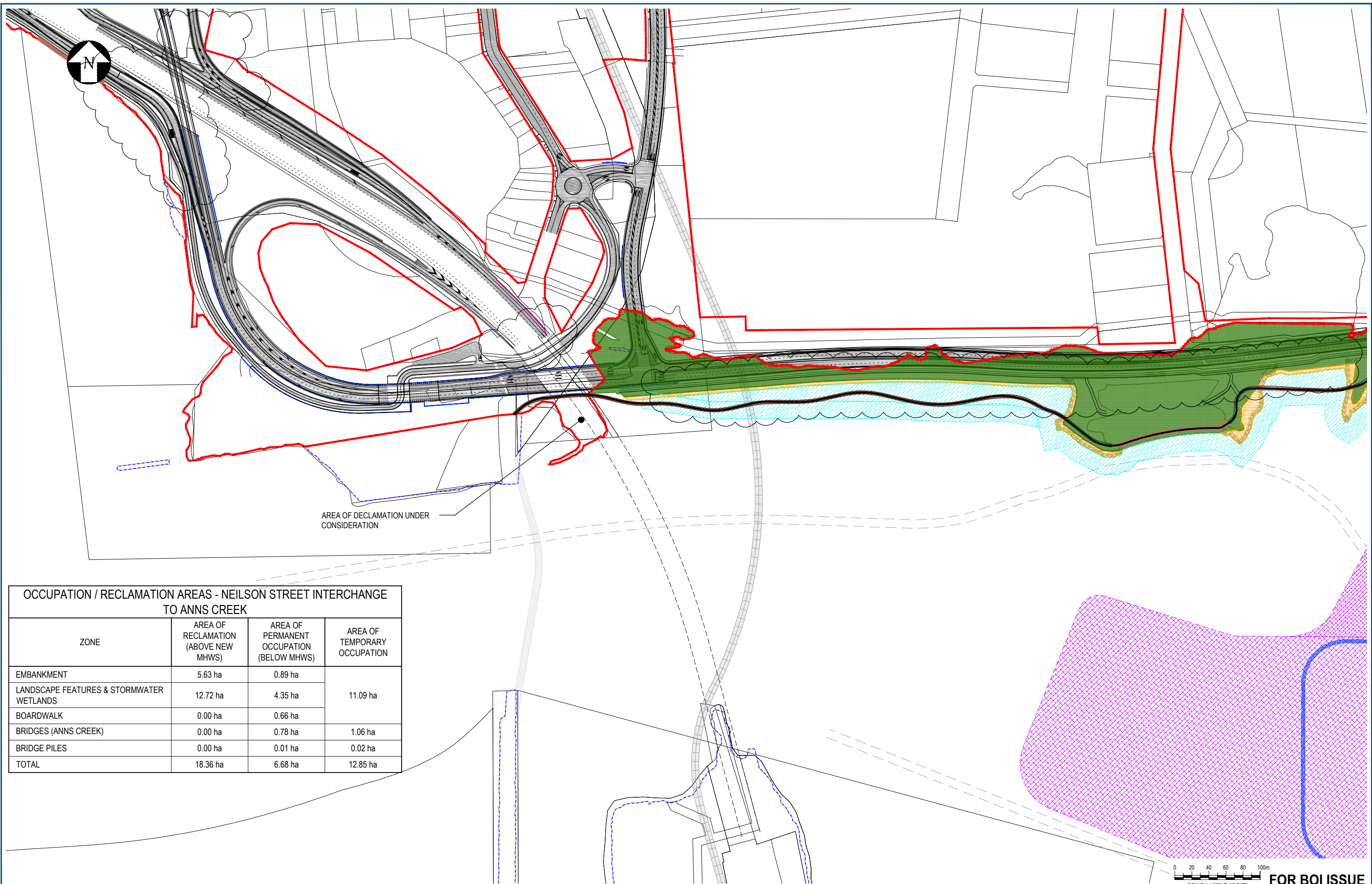
ZONE	AREA OF RECLAMATION (ABOVE NEW MHWS)	AREA OF PERMANENT OCCUPATION (BELOW MHWS)	AREA OF TEMPORARY OCCUPATION
EMBANKMENT	5.63 ha	0.89 ha	11.09 ha
LANDSCAPE FEATURES & STORMWATER WETLANDS	12.72 ha	4.35 ha	
BOARDWALK	0.00 ha	0.66 ha	1.06 ha
BRIDGES (ANNS CREEK)	0.00 ha	0.78 ha	
BRIDGE PILES	0.00 ha	0.01 ha	0.02 ha
TOTAL	18.36 ha	6.68 ha	12.85 ha

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Drawn	A RAM	Drafting Check	J MURAHIDY	Reviewed	N NANCEKIVELL	Approved	J CALDWELL
Designed	A RAM	Design Check	J MURAHIDY	Design Manager	J CALDWELL	Alliance Manager	J CALDWELL
Scale:	Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No	PA4014		

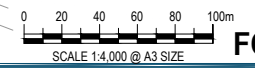
Drawing Title	COASTAL OCCUPATION EMBANKMENT - OVERVIEW	
Drawing Number	AEE-CMA-101	Rev No. 1



AREA OF DECLARATION UNDER CONSIDERATION

OCCUPATION / RECLAMATION AREAS - NEILSON STREET INTERCHANGE TO ANNS CREEK

ZONE	AREA OF RECLAMATION (ABOVE NEW MHWS)	AREA OF PERMANENT OCCUPATION (BELOW MHWS)	AREA OF TEMPORARY OCCUPATION
EMBANKMENT	5.63 ha	0.89 ha	11.09 ha
LANDSCAPE FEATURES & STORMWATER WETLANDS	12.72 ha	4.35 ha	
BOARDWALK	0.00 ha	0.66 ha	1.06 ha
BRIDGES (ANNS CREEK)	0.00 ha	0.78 ha	
BRIDGE PILES	0.00 ha	0.01 ha	0.02 ha
TOTAL	18.36 ha	6.68 ha	12.85 ha



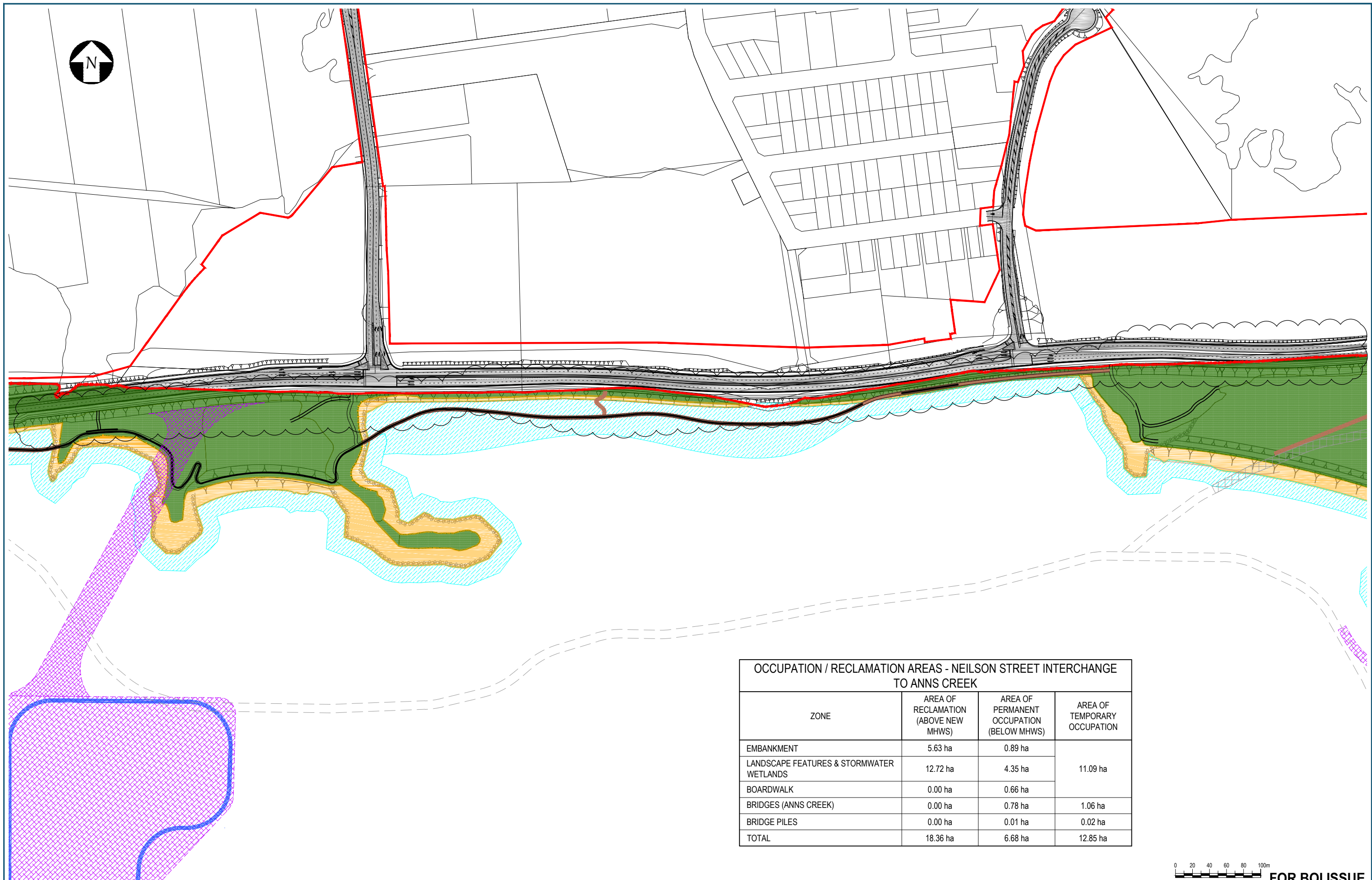
FOR BOI ISSUE

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Designed A RAM	Design Check J MURAHIDY	27.06.17	27.06.17
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title COASTAL OCCUPATION EMBANKMENT SHEET 01 OF 03	Drawing Number AEE-CMA-102	Rev No. 1
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No.	Issued Status	Drawn	Check'd	App'd	Date
1	BOARD OF INQUIRY	RT	NN	JC	27.06.2017
0	ISSUED FOR CONSENT	AR	NN*	PK*	01.12.2016

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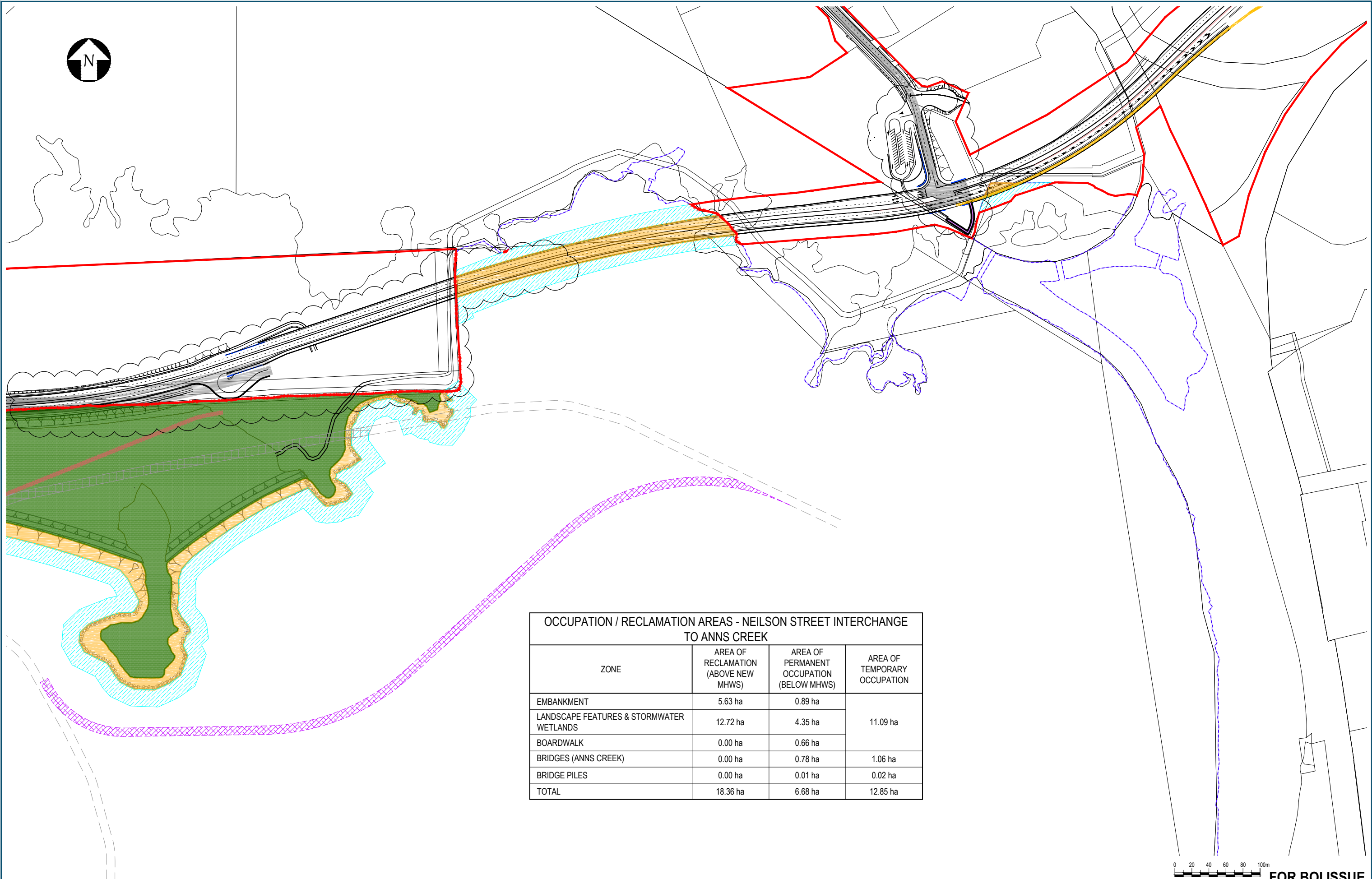
NZ TRANSPORT AGENCY
 WAIKA KOTAH

East West Link

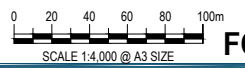
Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager J CALDWELL
Designed A RAM	Design Check J MURAHIDY	27.06.17	27.06.17
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title COASTAL OCCUPATION EMBANKMENT SHEET 02 OF 03	Drawing Number AEE-CMA-103	Rev No. 1
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0 20 40 60 80 100m
 SCALE 1:4,000 @ A3 SIZE **FOR BOI ISSUE**



OCCUPATION / RECLAMATION AREAS - NELSON STREET INTERCHANGE TO ANNS CREEK			
ZONE	AREA OF RECLAMATION (ABOVE NEW MHWS)	AREA OF PERMANENT OCCUPATION (BELOW MHWS)	AREA OF TEMPORARY OCCUPATION
EMBANKMENT	5.63 ha	0.89 ha	11.09 ha
LANDSCAPE FEATURES & STORMWATER WETLANDS	12.72 ha	4.35 ha	
BOARDWALK	0.00 ha	0.66 ha	1.06 ha
BRIDGES (ANNS CREEK)	0.00 ha	0.78 ha	
BRIDGE PILES	0.00 ha	0.01 ha	0.02 ha
TOTAL	18.36 ha	6.68 ha	12.85 ha



FOR BOI ISSUE

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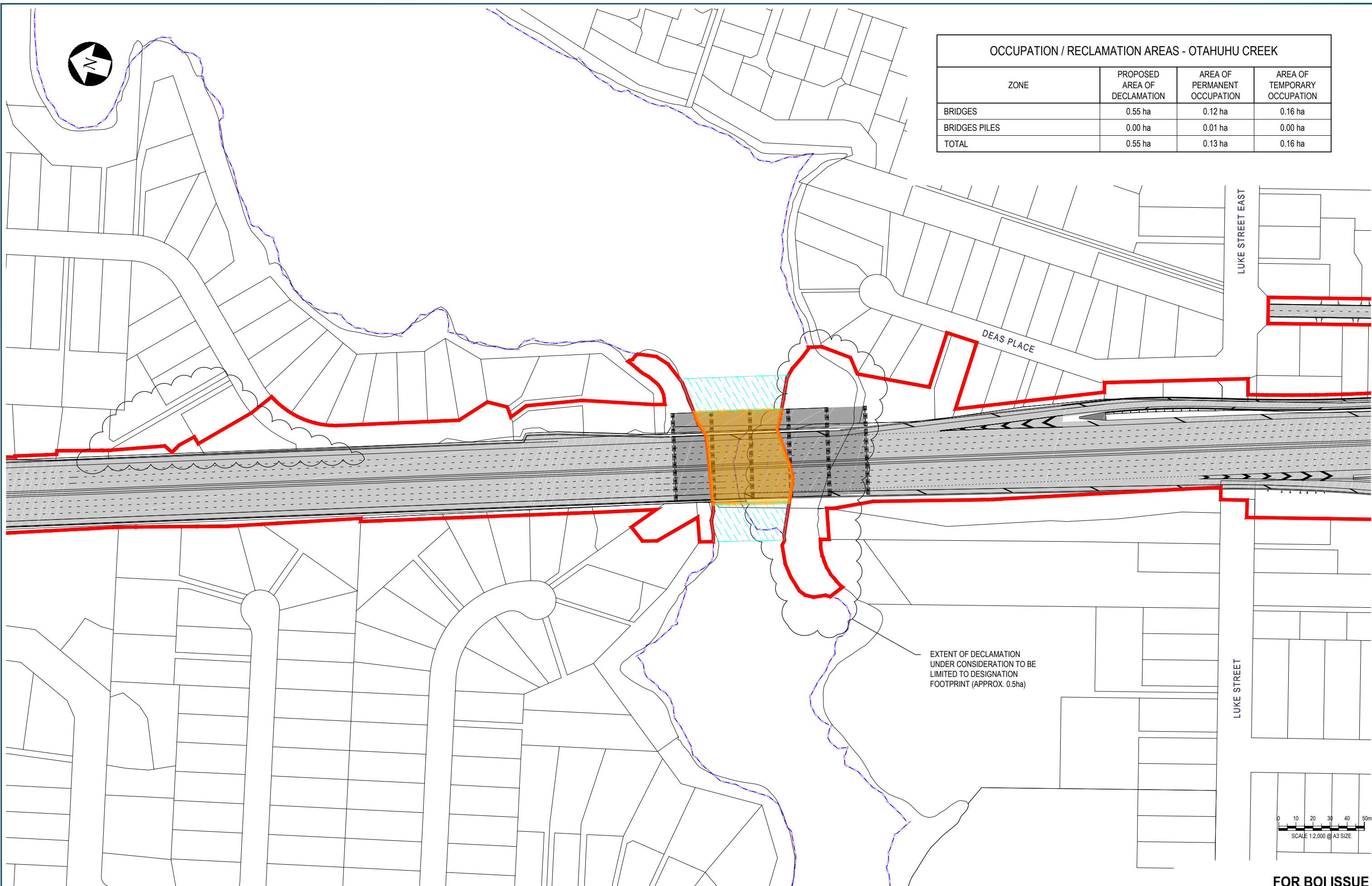


Drawn A RAM	Drafting Check J MURAHIDY	Reviewed Design Manager N NANCEKIVELL	Approved Alliance Manager J CALDWELL
Designed A RAM	Design Check J MURAHIDY	27.06.17	27.06.17
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

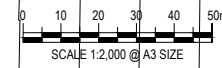
Drawing Title COASTAL OCCUPATION EMBANKMENT SHEET 03 OF 03	Rev No. 1
Drawing Number AEE-CMA-104	



OCCUPATION / RECLAMATION AREAS - OTAHUHU CREEK			
ZONE	PROPOSED AREA OF DECLAMATION	AREA OF PERMANENT OCCUPATION	AREA OF TEMPORARY OCCUPATION
BRIDGES	0.55 ha	0.12 ha	0.16 ha
BRIDGES PILES	0.00 ha	0.01 ha	0.00 ha
TOTAL	0.55 ha	0.13 ha	0.16 ha



EXTENT OF DECLAMATION UNDER CONSIDERATION TO BE LIMITED TO DESIGNATION FOOTPRINT (APPROX. 0.5ha)



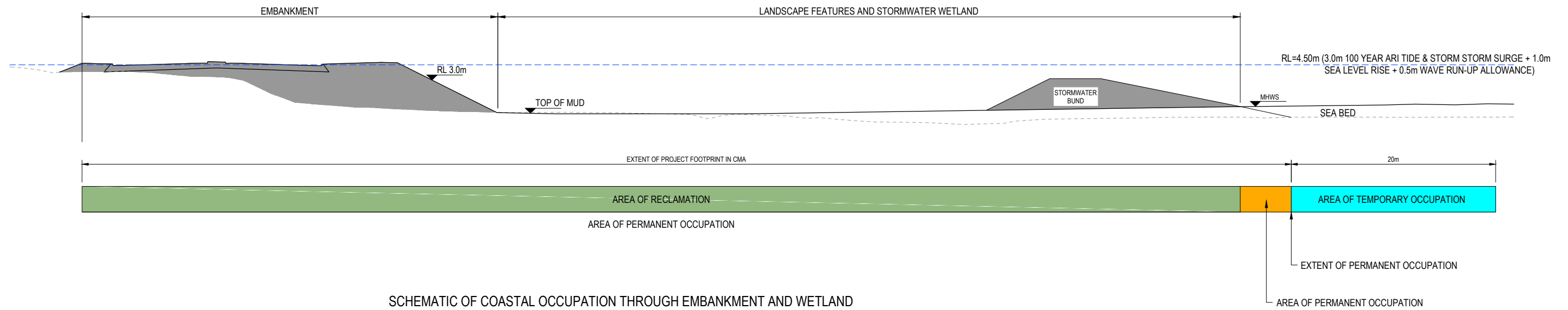
FOR BOI ISSUE

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1	BOARD OF INQUIRY	RT	NN	JC	27.06.2017
0	ISSUED FOR CONSENT	AR	NN*	PK*	01.12.2016

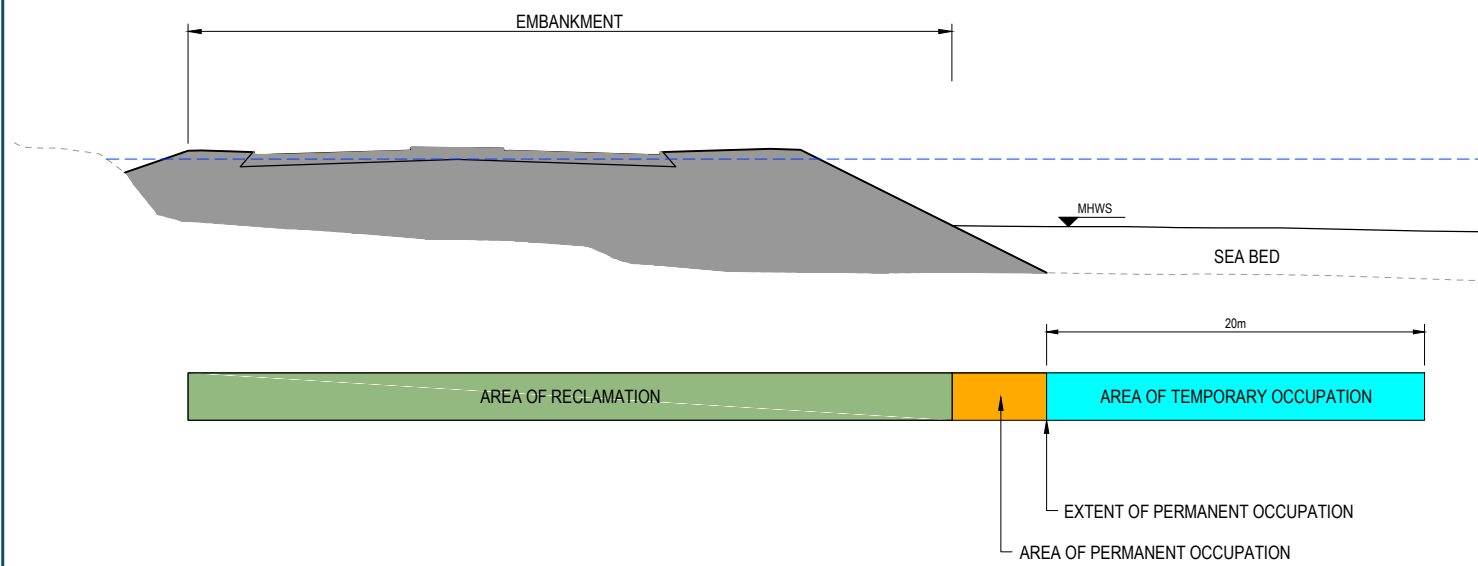
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Designed A RAM	Design Check J MURAHIDY	27.06.17	27.06.17
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

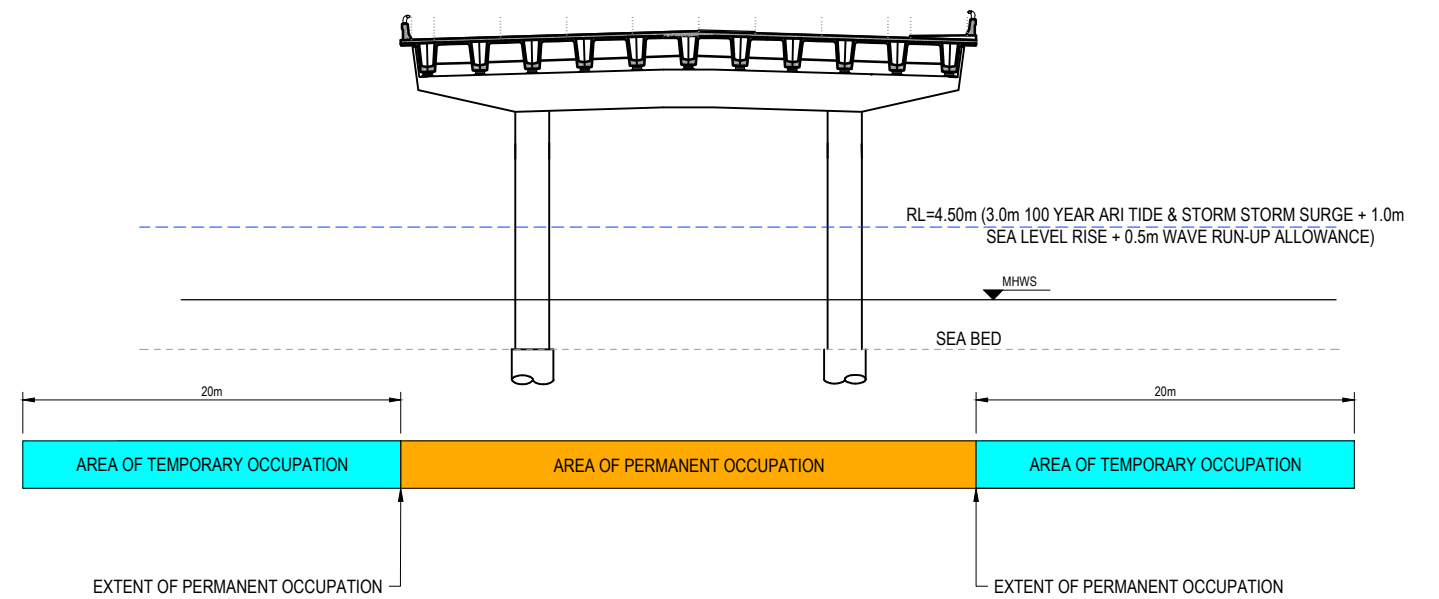
Drawing Title COASTAL OCCUPATION OTAHUHU CREEK	Drawing Number AEE-CMA-111	Rev No. 1
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SCHMATIC OF COASTAL OCCUPATION THROUGH EMBANKMENT AND WETLAND



SCHMATIC OF COASTAL OCCUPATION THROUGH EMBANKMENT



SCHMATIC OF COASTAL OCCUPATION THROUGH STRUCTURE

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Designed A RAM	Design Check J MURAHIDY	27.06.17	27.06.17
Scale: Original Scale (A1)	Reduced Scale (A3)	AS SHOWN	Contract No PA4014

Drawing Title COASTAL OCCUPATION EAST WEST LINK TYPICAL SECTIONS	Rev No. 1
Drawing Number AEE-CMA-301	

FOR BOI ISSUE