

COORDINATES	
LATITUDE WGS84_DD	LONGITUDE WGS84_DD
-36.21360013	174.75868134
-36.22704777	174.73944691
-36.18577335	174.68729716
-36.14386535	174.65555434
-36.12566455	174.64257762
-36.10688598	174.63269451
-36.09652603	174.64827925

LEGEND	
	PROPOSED BOUNDARY

- NOTES:**
1. DRAWING BASE PLAN TAKEN FROM AUCKLAND COUNCIL WEBSITE, UNITARY PLAN (OPERATIVE 15 NOV 2016) MAP
  2. LOCATIONS AND DISTANCE ARE APPROXIMATE ONLY
  3. CABLE PROTECTION AREA IS APPROXIMATELY 15KM EAST OF PROPOSED EXTRACTION POINT 1.
  4. THIS WORK IS BASED ON/INCLUDES LINZ'S DATA WHICH ARE LICENSED BY LAND INFORMATION NEW ZEALAND (LINZ) FOR RE-USE UNDER THE CREATIVE COMMONS ATTRIBUTION 4.0 INTERNATIONAL LICENCE.

LEGEND	
	OUTSTANDING NATURAL LANDSCAPES OVERLAY
	SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 1)
	SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 2)

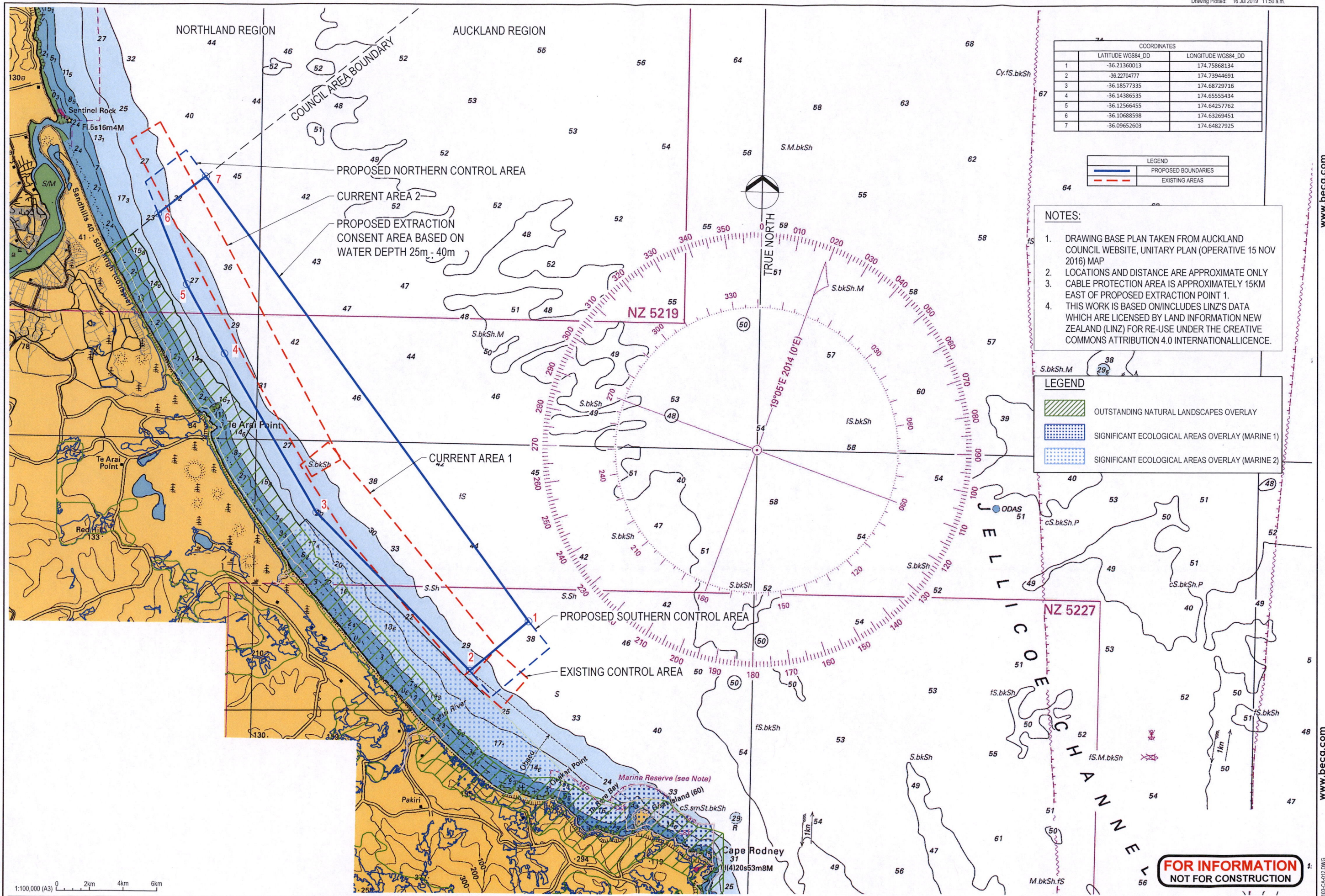
**FOR INFORMATION  
NOT FOR CONSTRUCTION**

No.	Revision	By	Chk	Appd	Date
A	FOR INFORMATION	RS	IG	JH	

Design: IG 07.19  
 Drawn: RS 07.19  
 Dig Verifier: JH  
 Dwg Check: JH  
 Approved For Construction: [Signature]  
 Date:

Client: KAIPARA LTD  
 Project: AUCKLAND OFFSHORE SAND EXTRACTION SITE  
 Title: PROPOSED EXTRACTION CONSENT AREA  
 Discipline: CIVIL ENGINEERING  
 Drawing No.: 3233103-CA-010  
 Rev: A

Original Scale (A1): 1:50,000	Design: IG 07.19	Approved For Construction: [Signature]
Reduced Scale (A3): 1:100,000	Drawn: RS 07.19	Date:
	Dig Verifier: JH	
	Dwg Check: JH	
	* Refer to Revision 1 for Original Signature	



COORDINATES		
	LATITUDE WGS84_DD	LONGITUDE WGS84_DD
1	-36.21360013	174.75868134
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3	-36.18577335	174.68729716
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5	-36.12566455	174.64257762
6	-36.10688598	174.63269451
7	-36.09652603	174.64827925

LEGEND	
	PROPOSED BOUNDARIES
	EXISTING AREAS

- NOTES:**
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LEGEND	
	OUTSTANDING NATURAL LANDSCAPES OVERLAY
	SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 1)
	SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 2)

1:100,000 (A3) 0 2km 4km 6km

No.	Revision	By	Chk	Appd	Date
A	FOR INFORMATION	RS	IG	JH	



Drawing Originator:	IG	07.19	Approved For Construction*
Original Scale (A1)	RS	07.09	
1:50,000			
Reduced Scale (A3)	JH		
1:100,000			

\* Refer to Revision 1 for Original Signature

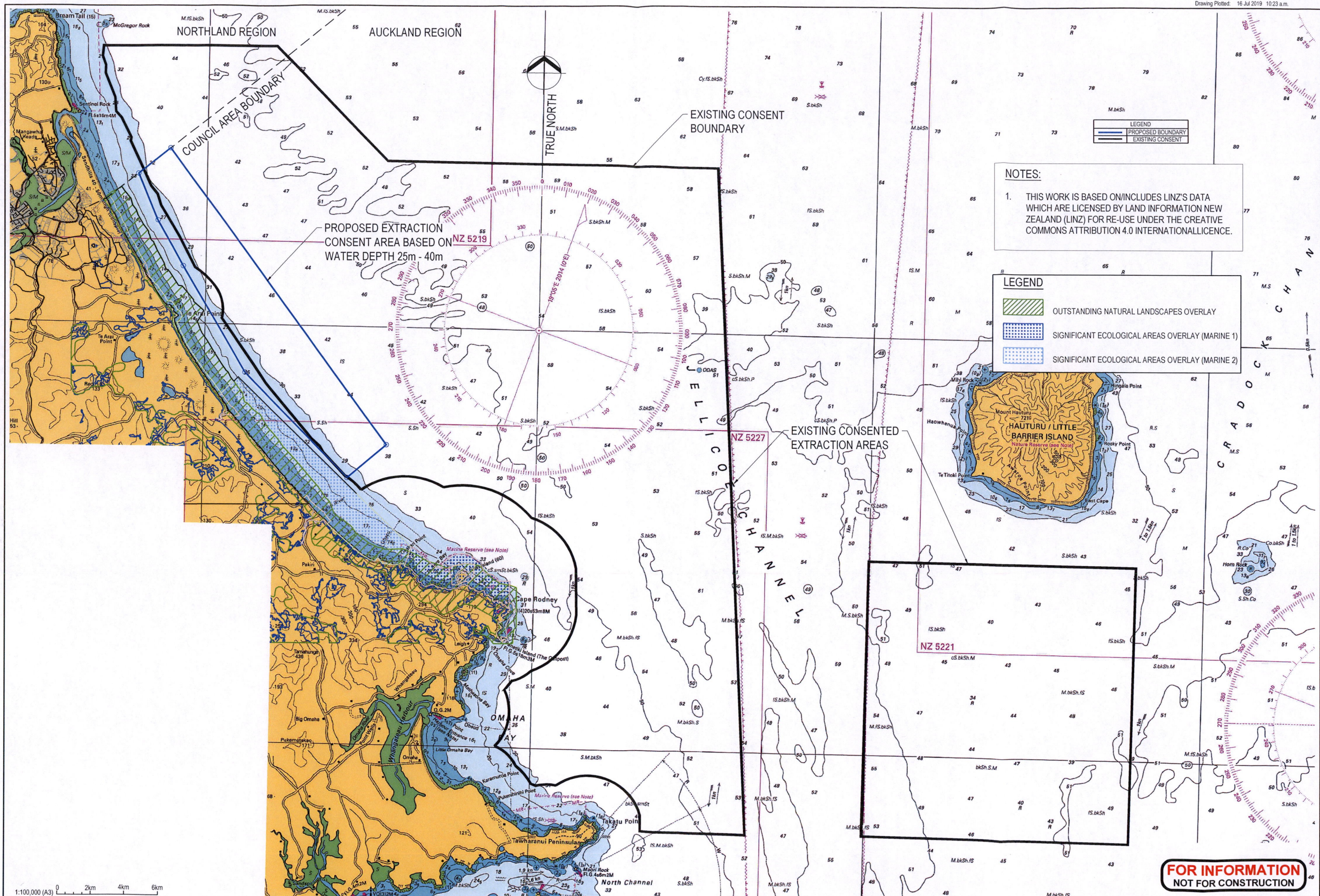
Client: KAIPARA LTD

Project: AUCKLAND OFFSHORE SAND EXTRACTION SITE

Title: EXISTING AND PROPOSED NEW OPERATING AREAS

Discipline: CIVIL ENGINEERING  
 Drawing No: 3233103-CA-012  
 Rev: A

**FOR INFORMATION NOT FOR CONSTRUCTION**



**NOTES:**

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**LEGEND**

- OUTSTANDING NATURAL LANDSCAPES OVERLAY
- SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 1)
- SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 2)

**FOR INFORMATION  
NOT FOR CONSTRUCTION**

A FOR INFORMATION		RS	IG	JH
No.	Revision	By	Chk	Asst

Drawing Originator: **Beca**

Original Scale (A1)	Design	IG	07.19	Approved For Construction*
1:75,000	Drawn	RS	07.09	Date
Reduced Scale (A3)	Dwg Verifier			
1:150,000	Dwg Check	JH		

\* Refer to Revision 1 for Original Signature

Client: **KAIPARA LTD**

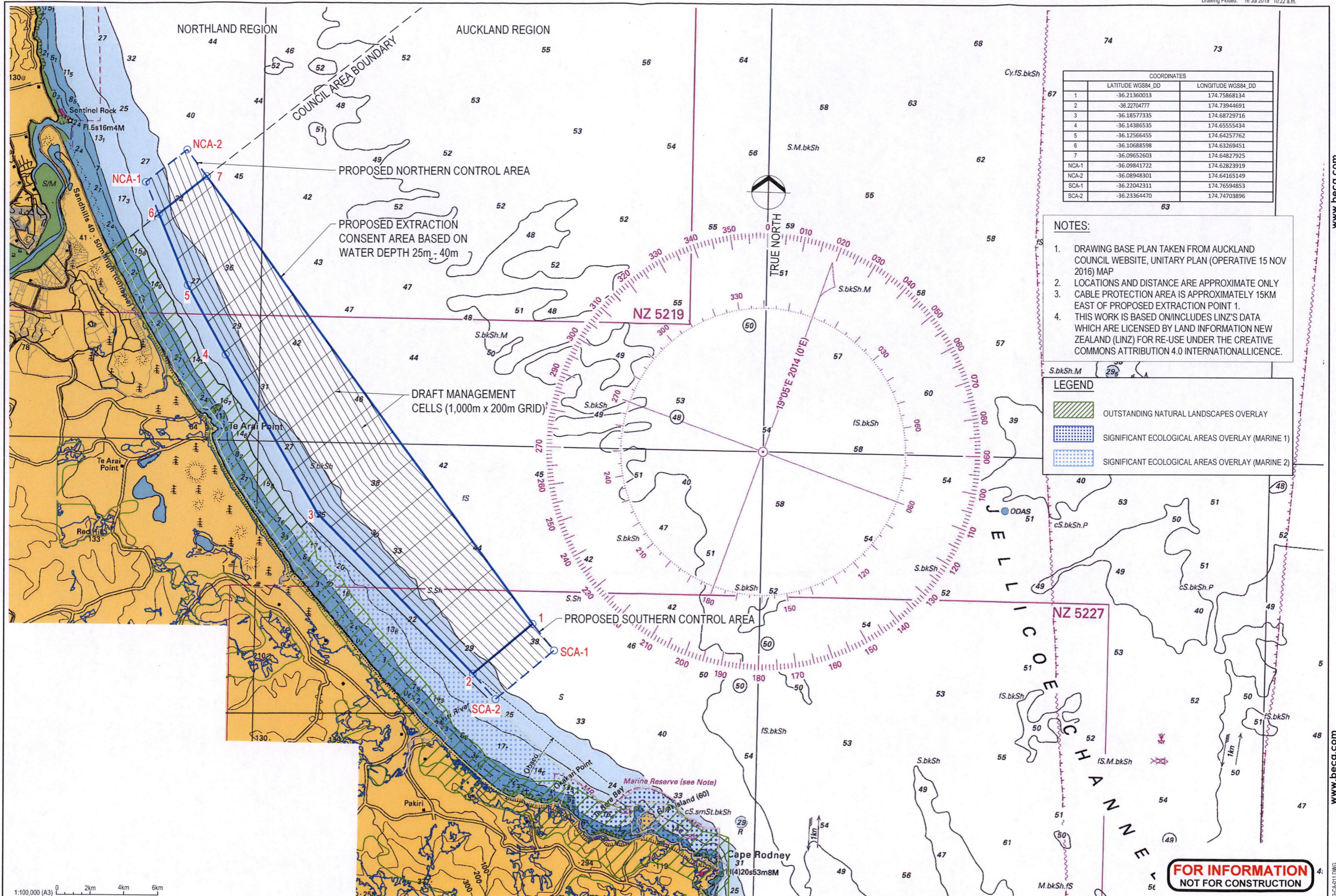
Project: **AUCKLAND OFFSHORE SAND EXTRACTION SITE**

Title: **EXISTING AND NEW CONSENTED EXTRACTION AREA**

Discipline: **CIVIL ENGINEERING**

Drawing No: **3233103-CA-013**

Rev: **A**



COORDINATES	
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1	-36.21360013
2	-36.22704777
3	-36.18577335
4	-36.14386535
5	-36.12566455
6	-36.10688598
7	-36.09652603
NCA-1	-36.09841722
NCA-2	-36.08948301
SCA-1	-36.22042311
SCA-2	-36.23364470

- NOTES:**
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**LEGEND**

	OUTSTANDING NATURAL LANDSCAPES OVERLAY
	SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 1)
	SIGNIFICANT ECOLOGICAL AREAS OVERLAY (MARINE 2)

1:100,000 (A3) 0 2km 4km 6km

No.	Revision	By	Chk	Appd	Date
A	FOR INFORMATION	RS	IG	JH	

**Beca**

Drawing Originator:	IG	07.19	Approved For Construction*
Design:	RS	07.19	
Drawn:	RS		
Dwg Verifier:	JH		
Dwg Check:	JH		

\* Refer to Revision 1 for Original Signature

Client: **KAIPARA LTD**

Project: **AUCKLAND OFFSHORE SAND EXTRACTION SITE**

Title: **PROPOSED EMMMP MANAGEMENT LAYOUT**

Discipline: **CIVIL ENGINEERING**

Drawing No: **3233103-CA-011**

Rev: **A**

**FOR INFORMATION NOT FOR CONSTRUCTION**