



PAPAHIKAHAWAI CREEK

IMPROVE ACCESS TRACK ALONG SPIT INCLUDING RAISED WOODEN WALKWAYS WHERE NECESSARY. FINAL DESIGN TO BE AGREED WITH LANDOWNERS AND BoPRC AT LATER DATE.

CONSTRUCT NEW WOODEN FOOT AND ATV BRIDGE IN THIS LOCATION. FINAL DESIGN TO BE AGREED WITH LANDOWNERS AND BoPRC AT LATER DATE.

EXCAVATE EXISTING CAUSEWAYS DOWN TO RL 0m (MIN) AND SHAPE BED TO MATCH SURROUNDING ESTUARY. RELOCATE CAUSEWAY MATERIALS <50mm IN SIZE TO SOUTH SIDE OF PAPAHIKAHAWAI ISLAND. MATERIAL >50mm TO BE BURIED ON ISLAND AND COVERED WITH TOPSOIL.

EXCAVATE EXISTING CAUSEWAY TO ISLAND DOWN TO RL 0m (MIN) AND SHAPE BED TO MATCH SURROUNDING ESTUARY. MAXIMISE RELOCATION OF CAUSEWAY MATERIALS <50mm IN SIZE TO SOUTH SIDE OF PAPAHIKAHAWAI ISLAND BEFORE RETREATING AND REMOVING FINAL LINK.

PAPAHIKAHAWAI ISLAND IS THE SUBJECT OF A BIO-DIVERSITY MANAGEMENT PLAN BEING DEVELOPED BETWEEN OWNERS AND THE BAY OF PLENTY REGIONAL COUNCIL.

SOUTHERN EDGE OF PAPAHIKAHAWAI ISLAND AT RISK OF ON-GOING EROSION. ANY PROTECTION, ENHANCEMENT OR RESTORATION WILL BE THE SUBJECT OF A WETLAND STRATEGY PLAN.

ONGATORO / MAKETU ESTUARY

PAPAHIKAHAWAI ISLAND

CAUSEWAYS

CAUSEWAY

CAUSEWAY

WIDENED FORD'S CUT



REFERENCE

- PROPOSED CHANNEL / EXISTING
- MINOR RE-CONTOURING
- EXISTING CAUSEWAY

300 mm
200
100
50
0
10 mm

FOR CONSENT

Revision	Amendment	Approved	Revision Date
R1	INDICATIVE RE-CONTOURING SHOWN	S.E.	13/06/14
R2	AMENDMENT TO PROJECT TITLE	S.E.	27/06/14



OPUS
Tauranga Office
+64 7 578 2089
PO Box 646
Tauranga 3140
New Zealand

Project		Sheet	
BAY OF PLENTY REGIONAL COUNCIL MAKETU KAITUNA RIVER RE-DIVERSION & ONGATORO/MAKETU ESTUARY ENHANCEMENT PROJECT		PAPAHIKAHAWAI ISLAND REMEDICATION PLAN	
Drawn	Designed	Approved	Revision Date
K.HUNTER	S. EVERITT (WATERLINE)		11/06/14
Project No.	Scale	Drawing No.	Sheet No.
29Z371.00	1:2000 @ A1 / 1:4000 @ A3	2/1542/115/6235	20
			Revision
			R2

