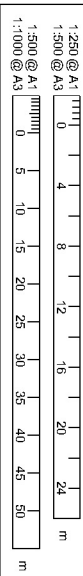


PROPOSED FORD ROAD REALIGNMENT TO TIE INTO EXISTING										PROPOSED ROAD SURFACE														
Datum R.L. -2.00										EGL														
PROPOSED LEVEL	2.97	3.03	3.05	3.05	3.05	3.03	3.01	3.00	2.98	2.96	2.94	2.92	2.90	2.88	2.86	2.84	2.82	2.80	2.79	2.79				
EXISTING LEVEL	2.97	3.01	2.84	2.67	2.67	1.20	0.83	0.40	0.51	0.53	0.59	2.37	2.52	2.80	2.87	2.84	2.73	2.41	2.12	2.03				
CUT/FILL	0.00	0.02	0.21	0.38	0.48	1.83	2.19	2.59	2.46	2.43	2.35	0.55	0.38	0.08	-0.01	0.00	0.09	0.39	0.68	0.54				
VERTICAL GEOMETRY	0.42% V.C. 10.0m K: 19.50										0.10% 263.06m													
HORIZONTAL ALIGNMENT	L=85m R=60.00m	L=36.57m R=60.00m	L=0.27m R=54.00m				L=40.21m				L=28.08m R=52.50m				L=0.11m	L=71.53m R=90.00m				L=66.68m				
SUPERELEVATION																								
STATION	0.00	15.00	20.00	23.14	25.00	40.00	60.00	80.00	100.00	120.00	140.00	160.00	180.00	200.00	220.00	240.00	260.00	280.00	288.06	291.48	294.68	300.00	320.00	330.00

NOTE:
EXISTING SERVICES HAVE BEEN
OMITTED FOR CLARITY.



Revised	Approved	Project
R1	AMENDMENT AT BOAT RAMP	BAV OF PLENTY REGIONAL COUNCIL
R2	AMENDMENT TO PROJECT TITLE	MAKETU KAITIARA RIVER RE-DIVERSION & ONGATOPU MAKETU ESTUARY ENHANCEMENT PROJECT
		PO Box 646 Tauranga 3140 New Zealand
		11/09/14
		2/15/2015
		3
		R2

WATERLINE Engineering Consultants

OPUS Tauranga Office +64 7 578 2099

29/2371.00 AS NOTED

2/15/2015/6225

FOR CONSENT