

03 September 2020

Please Quote: 6220141  
Doc Ref: RDC-1058616  
Enquiries to: Karla Putt

ROTORUA DISTRICT COUNCIL  
PRIVATEBAG 3029  
ROTORUA MAIL CENTRE  
ROTORUA 3046

Attn: Will Bamford

Dear Will,

**NOTICE OF RESOURCE CONSENT DECISION**

<b>Consent no:</b>	RC17125
<b>Property file no:</b>	P32688
<b>Applicant:</b>	ROTORUA DISTRICT COUNCIL
<b>Type of application:</b>	LAND USE CONSENT – NON-COMPLYING
<b>Proposal:</b>	CONSTRUCT A BRIDGE OVER THE PUARENGA STREAM
<b>Site address:</b>	33 WAIPA STATE MILL ROAD, ROTORUA
<b>Legal description:</b>	LOT 2 DPS 64610 SECTION 5 SO 388233

I wish to advise that the following decision has been made under authority delegated to staff in respect of the above application:

- (a) Pursuant to Section 95A of the Resource Management Act 1991, the Rotorua District Council has decided in its discretion not to publicly notify the application. Council is satisfied after due consideration of Section 95D that the adverse effects on the wider environment will be or are likely to be no more than minor. Council is also satisfied that no special circumstances exist that require notification of the consent application in accordance with Section 95A(4).
- (b) The Council has decided after taking into due consideration the requirements of Sections 95B and 95E of the Resource Management Act 1991 that the adverse effects of the activity on the owners and occupiers of adjacent land are less than minor and no additional persons are considered affected and therefore limited notification is not required.
- (c) Pursuant to Sections 34A, 37, 104, 104D and 108 of the Resource Management Act 1991, the Rotorua District Council resolves to GRANT consent subject to the following conditions:

#### **CONDITIONS OF CONSENT:**

- 1. The proposal shall proceed in accordance with the application submitted by ROTORUA DISTRICT COUNCIL numbered RC17125 and approved plans RC17125/1 and 2 by Council except where modified by any conditions of this consent.**
- 2. That in carrying out the proposed works no run off, silt, sediment, dust or other materials shall be permitted to discharge off-site that could damage or disturb neighboring properties, public roads, drains or waterways. This shall be achieved by installing and maintaining appropriate erosion, sediment and dust controls (in accordance with the Bay of Plenty Regional Council Sediment and Erosion Control Guidelines) prior to and during the works until the site is stabilised to the satisfaction of the General Manager Infrastructure, Rotorua District Council or their delegate.**
- 3. Revegetation of the Puarenga Stream banks for a distance of 10.0m around the bridge construction site (being an area on each side of the bridge with a radius of 5m) shall be undertaken within 12 months of bridge erection. A landscaping plan shall be provided to Council for approval within 3 months of the granting of this consent detailing native plant species, pb size, maturity size and location plan. Any plantings that die within the first 12 months of establishment shall be replaced.**
- 4. Upon commencement of the physical works, the bridge construction shall be completed within eight weeks.**

#### **REASONS FOR COUNCIL DECISION:**

- 1. Principal Issues - Earthworks within 25 metres of a waterbody can have potential impact on riparian vegetation, water quality and visual amenity.**
- 2. Main Findings of Fact - The proposal is to construct a bridge linking Lot 2 DPS 64610 with Section 5 SO 388233. The proposal seeks to erect a single span concrete bridge of 8.0m length and 3.0m wide with abutments. The land in the vicinity of this proposal is zoned Business Park 2, Rural 1 and Water 1 under the Operative District Plan.**

**The bridge is required for vehicles and the general public to gain access to the greater Waipa Forest (Section 5 SO 388233) for recreational activities and facilitate larger organised events. The bridge will also facilitate access for the Great Ride loop. The proposed activity will require earthworks within 25 metres of a waterbody and disturbance of riparian vegetation. The Puarenga Stream is a waterbody considered worthy of protection.**
- 3. The site is zoned Business Park 2, Rural 1 and Water 1 in the Operative Rotorua District Plan where riparian disturbance, earthworks within 25.0m of a water body identified for esplanade reserve acquisition, and earthworks unable to comply with the performance standards of Appendix 10 are overall considered a NON-COMPLYING ACTIVITY.**
- 4. The proposal is considered to be consistent with Part II of the Resource Management Act 1991.**

5. **The Council has had regard to the provisions of the Operative Rotorua District Plan and in particular to Part 8 - Business and Innovation, Part 9 - Rural, Part 10 - Reserves, Community Assets and Water, and Appendix 10 – Earthworks. The proposal is consistent with the relevant objectives and policies of Part 8 - Business and Innovation, Part 9 – Rural, and Part 10 – Reserves, Community Assets and Water of the Operative Rotorua District Plan subject to compliance with the conditions of consent.**
6. **The Council is satisfied that the proposed activity will not have, or is unlikely to have, any adverse effects that are more than minor. Conditions ensure that sedimentation to the waterbody is limited and riparian plantings are provided. These conditions have been imposed in order to mitigate the adverse effects of the proposal such that they are no more than minor.**
7. **Consultation with affected parties including the landowners and recreational managers (co-governance group for the Whakarewarewa and Tokorangi Forests) has been undertaken and no additional persons are considered to be adversely affected by the proposal. Consultation with the Bay of Plenty Regional Council has been undertaken.**
8. **No services are required.**
9. **Section 37 was utilised to allow the applicant and agent to review the draft conditions of consent. No other parties were affected by the time extension.**

The applicants are advised that:

- (a) Timeframe for Giving Effect to this Consent  
The above consent lapses on the expiry of 5 years after the date of receiving this letter, unless the consent is given effect to.
- (b) Right of Objection  
If you are dissatisfied with any aspect of the decision, you have a right of objection to Council under section 357A of the Resource Management Act 1991. Please advise Council in writing stating the reasons for the objection and the preferred outcome within 15 working days of receiving this decision. If no objection is received it will be assumed that the applicant accepts this decision. In addition, there is a right of appeal to the Environment Court under section 120 of the Resource Management Act 1991.
- (c) Obligations under the Heritage New Zealand Pouhere Taonga Act 2014  
Council has no records of an archaeological site on this property. This may be due to one of two factors. Either, there are no sites present or there has not been an archaeological survey undertaken. Please be advised that both known and unknown archaeological sites are protected under the Heritage New Zealand Pouhere Taonga Act 2014. If during the exercising of this consent any archaeological site is uncovered work must stop and permission be obtained from Heritage New Zealand under section 44 of the Heritage New Zealand Pouhere Taonga Act 2014.
- (d) Stormwater collection & disposal  
All stormwater intercepted on the works site for the proposed bridge works is to be collected in such a manner that it does not cause erosion or sedimentation and disposed of within the property boundary and not directly to the stream. A sediment filtration system must be used before discharge.

(e) Bay of Plenty Regional Council (BOPRC) Consent

The proposal will be a permitted activity if the applicant can comply with all of the requirements set out in Rule BW R12 (Permitted – Culverts and Single Span Bridges Constructed by City or District Councils or NZTA within urban areas or within 1 kilometre upstream of urban areas) of the BOPRC Regional Natural Resources Plan. If the application is unable to meet these conditions then resource consent from BOPRC is required and they should contact Mary Pappon (Senior Consents Officer, BOPRC).

(f) Building Consent

Building consent may be required. Please contact Council Building Control officers to discuss.

If you have any questions regarding this decision, please contact **Karla Putt**, or the duty planner.

Yours faithfully



Karla Putt  
Consultant Planner



**RESOURCE CONSENT**  
**Approved: 24 September 2020**  
**Appn No: RC 17125**  
**Plan No: RC 17125 / 1**  
**Date: 24 September 2020**

Approx crossing site

Puatenga Stream

# Proposed Second Waipa Bridge Site

**DATA SETS**  
 Accuracy of property boundaries +/- 0.2m - 0.3m in urban areas and up to +/- 30m in rural areas. Property boundaries, titles, legal descriptions and legal areas sourced from LINZ.  
 Geysier/low represents Councils' most up to date compiled and published data. Council does not warrant the accuracy of the information represented by this map.  
 LINZ Licenses. CROWN COPYRIGHT RESERVED.

Printed Date: 25-Feb-2020

Aerial Imagery  
 1:1000 data set from 2016, XY accuracy +/- 0.5m.  
 1:2000 data set from 2016, XY accuracy +/- 0.5m.



Rotonua Lakes Council

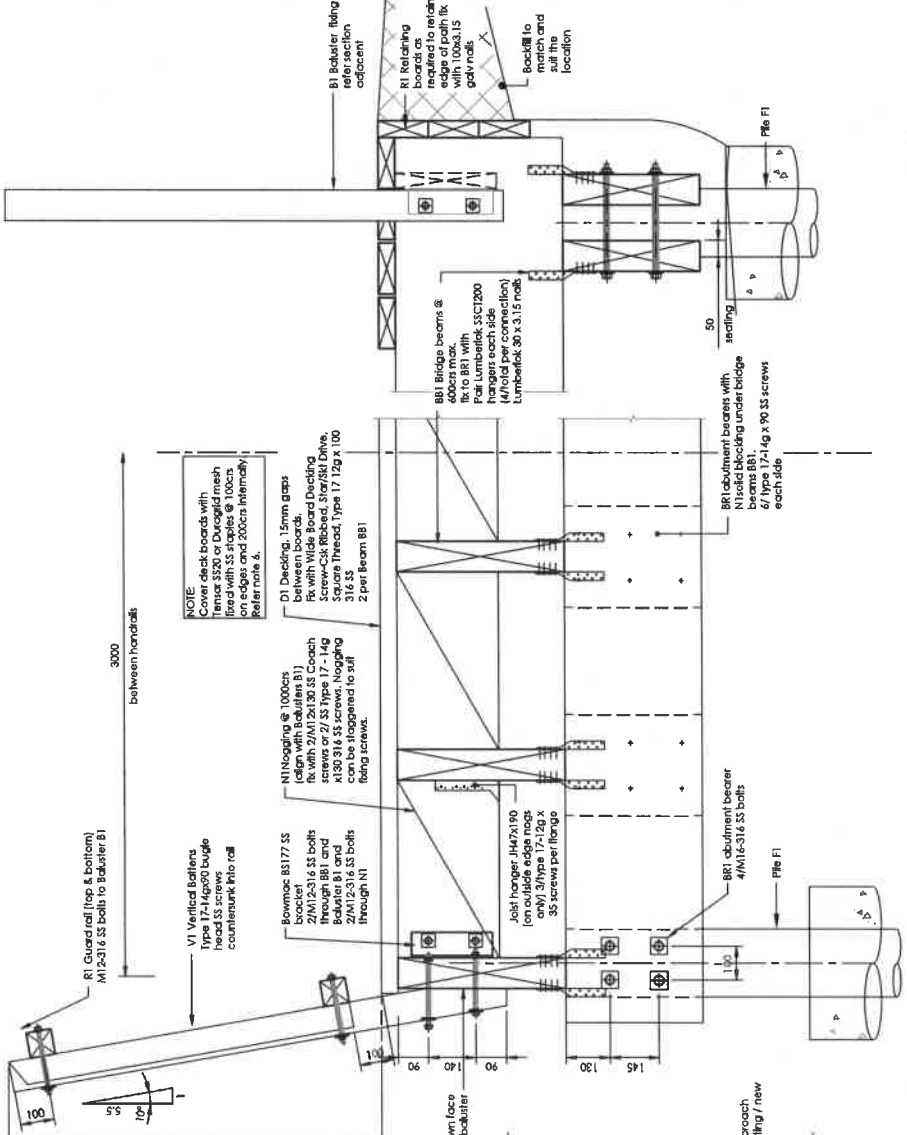
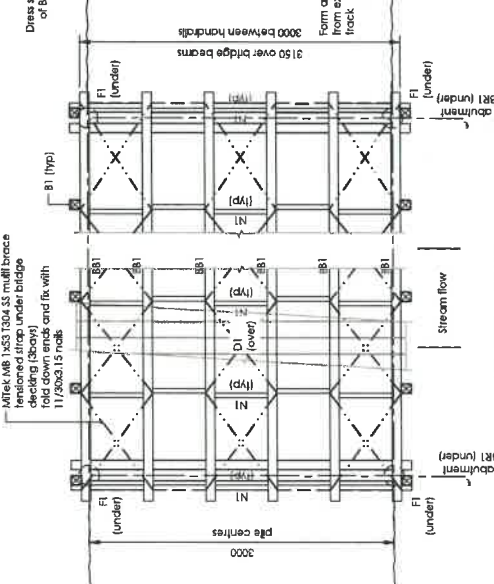
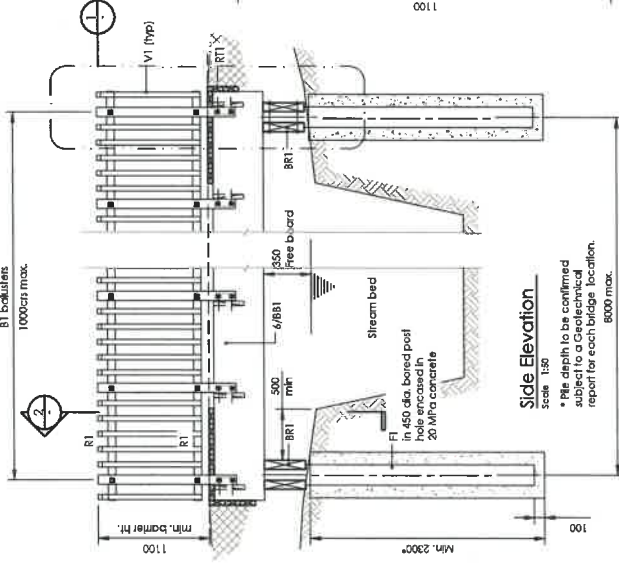
**NOTES:**

- All work has been carried out to the relevant design standards listed below -  
NZS 3604:2011  
NZS 3603:1993  
NZS 3602:1997  
NZS 3101:2004
- Concrete strengths  
20Mpa @ 28 days  
Post hole footings  
20Mpa @ 28 days
- All steel work including fixing brackets, bolts, washers etc. shall be 316 stainless steel.
- All bolts shall have 50kg x 3mm stainless steel washers placed between inner face and all nuts shall be 50kg x 3mm stainless steel. The threaded portion past the nut shall be at least two thread pitches after tightening.
- Where treated timber is cut, notched, bored or otherwise processed, the cut surface shall be brushed treated with a liberal application of either creosote, zinc naphthenate, lino or lino.
- Cover deck boards with Tempac 5520 or equivalent on edges and ends. Fix with SS staples @ 100cs on edges and 200cs internally.
- SS staples to be a minimum of 19mm and must straddle the mesh ribs, not penetrate them.
- All timber piles shall be high density poles complying with table 7.1 NZS 3603:1993.
- Orientation and alignment of bridge shall be confirmed to bridge location.  
Accordingly U/S or D/S of stream be defined.

Mark #	Description	Size Treatment Grade	Comments
FL	Pile	200g SED H5 pole	450g bored post hole
BR1	Abutment bearer	2/40550 H4 GUB Gullam	solid blocked at bridge beams
BB1	Bridge beams	49550 H4 GUB Gullam	@500cs max
NI	Deck nog	250x50 H3.2 S68	@1000cs (align with balusters)
BI	Balusters	100x100 H4 S68	Fixed at 10'
RI	Guard rails	75x75 H3.2 S68	
VI	Vertical bracing	75x50 H3.2 S68	15mm gap between beams
DI	Decking	150x50 H3.2 S68	
RT1	Retaining boards	150x50 H4 S68	
MB	Tension strap	2mmx55 T304 SS	place in 3 bays along bridge

Design details	
Site user group	UR, SST, DV
Structure Type	Access
Deck design load	4.0kPa
Fall height	3.0m

**RESOURCE CONSENT**  
**Approved: 24 September 2020**  
**Appn No: RC 17125**  
**Plan No: RC 17125 / 2**  
**Date: 24 September 2020**



**Abutment Detail 1**  
 Scale: 1:15

**Cross Section 2**  
 Scale: 1:15

Member Schedule			
FL	Pile	200g SED H5 pole	450g bored post hole
BR1	Abutment bearer	2/40550 H4 GUB Gullam	solid blocked at bridge beams
BB1	Bridge beams	49550 H4 GUB Gullam	@500cs max
NI	Deck nog	250x50 H3.2 S68	@1000cs (align with balusters)
BI	Balusters	100x100 H4 S68	Fixed at 10'
RI	Guard rails	75x75 H3.2 S68	
VI	Vertical bracing	75x50 H3.2 S68	15mm gap between beams
DI	Decking	150x50 H3.2 S68	
RT1	Retaining boards	150x50 H4 S68	
MB	Tension strap	2mmx55 T304 SS	place in 3 bays along bridge

Client Logo  
 Client Ref  
 Project Title  
**Rotorua Lakes Council**  
**Outdoor Structures**  
**8.0m Max Span - Waipa Bridge**  
 Drawing File  
**Plan, Elevation and Details**

Survived	Designed	Drawn	Checked	Approved	Status
As noted	As noted	As noted	As noted	As noted	As noted

**BUILDING CONSENT**

Scale A1	Scale A3	Scale A3 noted	Scale A3

Drawing Number  
**200044-01-702**  
 Rev  
**1**