



FILE: 39037
(01- 05)
New

Document Date: 10.02.2017

Resource Consent

*Pursuant to the Resource Management Act 1991, the Northland Regional Council
(hereinafter called "the Council") does hereby grant a Resource Consent to:*

FAR NORTH DISTRICT COUNCIL, PRIVATE BAG 752, KAIKOHE 0440

To undertake the following activities associated with the development of the Te Hiku Sports Park on Pt Lot 27 DP 405 (74 South Road, Kaitaia), at or about location co-ordinates 1624950E 6113732N:

Note: All location co-ordinates in this document refer to Geodetic Datum 2000, New Zealand Transverse Mercator Projection.

- | | |
|-------------------------|---|
| AUT.039037.01.01 | Earthworks, including within the Riparian Management Zone adjacent to the Awanui River. |
| AUT.039037.02.01 | Install and maintain a stormwater outlet structure within the Awanui River. |
| AUT.039037.03.01 | Modification of existing stopbank for the installation of stormwater culverts. |
| AUT.039037.04.01 | Discharge stormwater to land and the Awanui River during land disturbance activities. |
| AUT.039037.05.01 | Divert floodwaters and stormwater during land disturbance activities. |

Subject to the following conditions:

- 1 The Consent Holder shall undertake all drainage works in general accordance with the **attached** Opus plans, Ref No: 1-13050.01, Dated 31/10/2016, entitled:
 - (a) "Drainage Overview Plan"; Sheet No: C30;
 - (b) "Drainage Layout Plan 1 of 2", Sheet No: C31;
 - (c) "Drainage Layout Plan 2 of 2", Sheet No: C32;
 - (d) "Drainage Longitudinal Sections Sheet 1 of 2", Sheet Nos: C33;
 - (e) "Drainage Longitudinal Sections Sheet 2 of 2", Sheet Nos: C34.

- 2 Sediment control measures shall be constructed and maintained in accordance with the principles and practices contained within the Auckland Council document entitled "GD05: Erosion and Sediment Control Guide for Land Disturbing Activities in the Auckland Region". Where there are inconsistencies between any part of GD05 and the conditions of these consents, then the conditions of these consents shall prevail.
- 3 The Consent Holder shall notify the Northland Regional Council's assigned monitoring officer in writing of the date that earthworks are intended to commence, at least two weeks beforehand. The Consent Holder shall arrange for a site meeting between the Consent Holder's principal earthmoving contractor and the Northland Regional Council's assigned monitoring officer, which shall be held on site prior to any earthworks commencing. No works shall commence until the Northland Regional Council's assigned monitoring officer has completed the site meeting.

Advice Note: Notification of the commencement of works may be made by email to mailroom@nrc.govt.nz.

- 4 As part of the notification required by Condition 3, the Consent Holder shall provide to the Northland Regional Council's assigned monitoring officer a sediment and erosion control plan (ESCP) for the site that has been prepared by an appropriately qualified and experienced person. The ESCP shall set out the practices and procedures to be adopted in order that compliance with the conditions of these consents is achieved. As a minimum, the ESCP shall include the following:
 - (a) The expected duration (timing and staging) of the cut and fill operations, drainage works, and disposal sites for unsuitable materials;
 - (b) Diagrams and/or plans, of a scale suitable for on-site reference, showing the locations of the cut and fill operations, disposal sites for unsuitable materials, erosion and silt control structures/measures, and water quality sampling sites;
 - (c) Details of erosion and sediment controls;
 - (d) Supporting calculations and catchment boundaries for the erosion and sediment controls;
 - (e) The commencement and completion dates for the implementation of the proposed erosion and sediment controls;
 - (f) Details of surface revegetation of disturbed sites and other surface covering measures to minimise erosion and sediment runoff following construction;
 - (g) Measures to minimise sediment being deposited on public roads;
 - (h) Measures to ensure dust discharge from the earthworks activity does not create a nuisance on neighbouring properties;
 - (i) Measures to prevent spillage of fuel, oil and similar contaminants;
 - (j) Contingency containment and clean-up provisions in the event of accidental spillage of hazardous substances;
 - (k) The name and contact telephone number of the person responsible for monitoring and maintaining all erosion and sediment control measures;

- (l) Contingency provisions for the potential effects of large/high intensity rain storm and flood events.
- 5 The Consent Holder shall undertake the activities authorised by this consent in accordance with the ESCP specified in Condition 4.
- 6 A copy of this consent shall be provided to the contractor who is undertaking the work prior to commencement of any work on site.
- 7 No earthworks shall be carried out between 1 May and 30 September in any year unless the prior written agreement of the Northland Regional Council's Compliance Manager has been obtained.
- 8 Prior to the commencement of earthworks operations, the Consent Holder shall provide a stabilised construction entrance to minimise the tracking of spoil or debris onto off-site public road surfaces. All material tracked onto off-site surfaces as a result of the Consent Holder's operations shall be removed as soon as possible, but at least daily. The stabilised construction entrance shall be maintained throughout the duration of earthworks operations.
- 9 Prior to the commencement of any earthworks between the Awanui River and the stopbank, the Consent Holder shall obtain the written approval of the Northland Regional Council's Rivers and Natural Hazards Manager regarding the location and volume of material to be removed.

Advice Note: *Works within the Awanui River Flood Control Scheme Area are managed by the Northland Regional Council, therefore its agreement needs to be obtained regarding the scale of earthworks and any effects on flood flows.*

- 10 Earthworks between the Awanui River and the stopbank shall not be undertaken within 48 hours of a rain event that could, with reasonable certainty, result in a flood event within the Awanui River.
- 11 All excavated material from between the Awanui River and the stopbank shall be stockpiled inland of the stop bank and shall not be retained within the floodplain for a period exceeding 48 hours.
- 12 No slash, soil, debris and detritus associated with the exercise of these consents shall be placed in a position where it may be washed into the downstream water body.
- 13 The installation of the stormwater culverts shall be undertaken during periods of low flow and all land disturbance and reinstatement activities shall be completed within a period of five days or less.
- 14 Reinstatement of the stopbank shall be to the same standards or better than the existing stopbank. A written statement or certificate of compliance from a suitably qualified and experienced engineer confirming this shall be provided to Council within two weeks of completion of the reinstatement works.
- 15 No activities associated with the exercise of these consents shall result in lowering of the existing stopbanks or adversely affecting their structural integrity.

- 16 No part of the culvert outlet structures shall encroach into the bed of the Awanui River unless the prior written agreement of the Northland Regional Council's Rivers and Natural Hazards Manager has been obtained.
- 17 All culvert outlets within the bank of the Awanui River shall be protected so as to prevent scouring of the bed and banks of the Awanui River.
- 18 All bare areas of land shall be topsoiled and established with a suitable grass/legume mixture to achieve an 80% groundcover within one month following the completion of earthworks, or by the 31 May at the latest for all areas between the Awanui River and the stopbank, including the outer face of the stopbank.
- 19 The exercise of these consents shall not cause any of the following effects on water quality of the Awanui River, as measured at or beyond 20 metres downstream of any discharge point into the river, when compared with a site immediately upstream of the earthworks activities:
- (a) The production of any conspicuous oil or grease films, scums or foams, floatable or suspended materials, or emissions of objectionable odour;
 - (b) Any conspicuous change in the colour or visual clarity; and
 - (c) An increase in Suspended solids concentration greater than 100 grams per cubic metre.
- 20 The Consent Holder shall, for the purposes of adequately monitoring these consents as required under Section 35 of the Act, on becoming aware of any contaminant associated with the Consent Holder's operations escaping otherwise than in conformity with these consents:
- (a) Immediately take such action, or execute such work as may be necessary, to stop and/or contain such escape; and
 - (b) Immediately notify the Northland Regional Council by telephone of an escape of contaminant; and
 - (c) Take all reasonable steps to remedy or mitigate any adverse effects on the environment resulting from the escape; and
 - (d) Report to the Northland Regional Council's Monitoring Manager in writing within one week on the cause of the escape of the contaminant and the steps taken or being taken to effectively control or prevent such escape.

With regard to telephone notification, during the Northland Regional Council's opening hours the Northland Regional Council's assigned monitoring officer for these consents shall be contacted. If that person cannot be spoken to directly, or it is outside of the Northland Regional Council's opening hours, then the Environmental Emergency Hotline shall be contacted.

Advice Note: The Environmental Emergency Hotline is a 24 hour, seven day a week, service that is free to call on 0800 504 639.

- 21 In the event of archaeological sites or kōiwi being uncovered, activities in the vicinity of the discovery shall cease and the Consent Holder shall contact Heritage New Zealand Pouhere Taonga. Work shall not recommence in the area of the discovery until the relevant Heritage New Zealand Pouhere Taonga approval has been obtained.

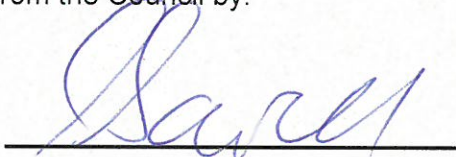
Advice Note: *The Heritage New Zealand Pouhere Taonga Act 2014 makes it unlawful for any person to destroy, damage or modify the whole or any part of an archaeological site without the prior authority of Heritage New Zealand Pouhere Taonga.*

- 22 The Northland Regional Council may, in accordance with section 128 of the Resource Management Act 1991, serve notice on the Consent Holder of its intention to review the conditions annually during the month of May for any one or more of the following purposes:
- (a) To deal with any adverse effects on the environment that may arise from the exercise of these consents and which it is appropriate to deal with at a later stage; or
 - (b) To require the adoption of the best practicable option to remove or reduce any adverse effect on the environment.

The Consent Holder shall meet all reasonable costs of any such review.

EXPIRY DATE: 31 MAY 2020

These consents are granted this Tenth day of February 2017 under delegated authority from the Council by:



Stuart Savill
Consents Manager

MANHOLE/STRUCTURE SCHEDULE				
NAME	DESCRIPTION	NORTHING	EASTING	INVERT LEVEL
SW 1	OUTLET HEADWALL	994171.10	264269.89	18.71
SW 2	10500 MH WITH SCRUFFY DOHE	994162.72	264203.81	16.20
SW 3	PRECAST CATCHPIT FNO/C/S13	994151.13	264171.97	16.50
SW 4	FIELD SLUMP	994148.29	264166.70	16.65
SW 5	FIELD SLUMP	994162.27	264103.57	16.77
SW 6	10500 MH	994164.40	264103.77	17.45
SW 7	FIELD SLUMP	994176.88	264101.39	17.74
SW 8	Hydris Manholes	994206.15	264091.52	17.63
SW 9	10500 MH	994215.66	264094.28	17.66
SW 10	10500 MH	994171.16	264125.90	16.91
SW 11	FIELD SLUMP	994141.86	264100.63	16.69
SW 12	FIELD SLUMP	994116.61	264101.74	16.90
SW 13	FIELD SLUMP	994098.26	264106.33	16.90
SW 14	FIELD SLUMP	994076.72	264100.96	16.90
SW 15	FIELD SLUMP	994185.90	264208.80	16.32
SW 16	FIELD SLUMP	994215.58	264213.28	16.30
SW 17	FIELD SLUMP	994445.25	264217.60	16.30
SW 18	FIELD SLUMP	994274.93	264232.08	16.30
SW 19	FIELD SLUMP	994304.61	264226.47	16.30
SW 20	OUTLET HEADWALL	994252.32	264050.76	15.97
SW 21	INLET HEADWALL	994399.92	264050.76	15.97
SW 22	New Zealand Homes Wapwells	994484.56	264031.40	15.91
SW 23	10500 MH	994226.72	264027.02	16.88
SW 24	STREET CATCHPIT	994208.64	264028.20	17.01
SW 25	STREET CATCHPIT	994198.38	264026.45	17.01
SW 26	STREET CATCHPIT	994187.31	264024.70	17.01
SW 27	10500 MH	994225.60	264035.00	17.02
SW 28	NZTA TRAVERSABLE HEADWALL	994051.10	264171.19	17.75
SW 29	PRECAST CATCHPIT FNO/C/S13	994062.68	264105.50	16.88
SW 30	NZTA TRAVERSABLE HEADWALL	994069.75	264065.40	16.43

LEGEND	
	SUBSOIL DRAIN
	SPORTS FIELD SUBSOIL DRAINS
	COLLECTOR PIPE

NOTE:
REFER TO SHEET C01 FOR NOTES.

1:1000 @ A1 (11m)
1:2000 @ A3 (25m)
1:5000 @ A4 (50m)
1:10000 @ A5 (100m)
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FOR TENDER - NOT FOR CONSTRUCTION

FAR NORTH DISTRICT COUNCIL
STATE HIGHWAY ONE KAITIA
TE HIKU SPORTS HUB - CIVIL WORKS

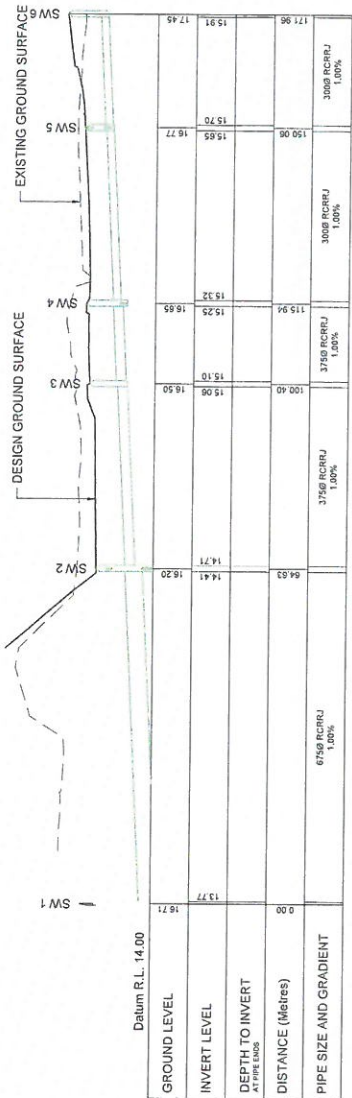
OPUS
Wangarei Office
447-426-1716

100% Built Sheet
PO Box 1000
Wangarei 9518

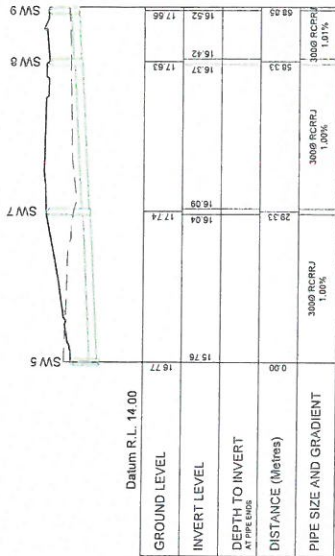
DRAINAGE
OVERVIEW PLAN

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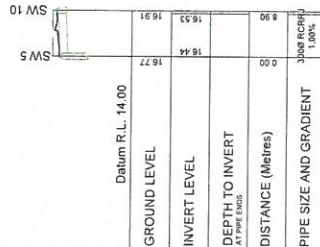
C30 A



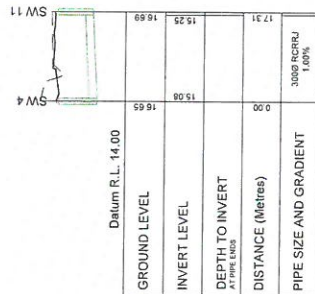
STORMWATER 1



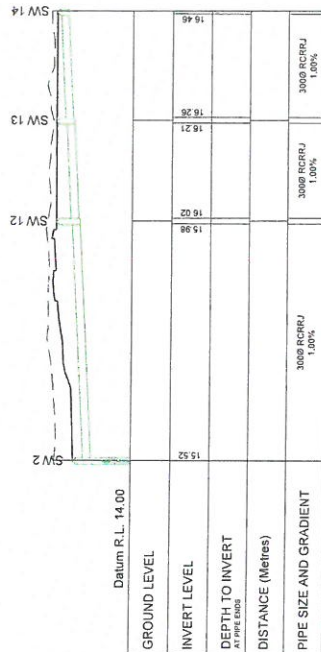
STORMWATER 2



STORMWATER 3



STORMWATER 4



STORMWATER 5

NOTE:

REFER TO SHEET C01 FOR NOTES.



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OPUS
Whangarei Office
441-421-1100
1024 Bass Street
Whangarei 9113

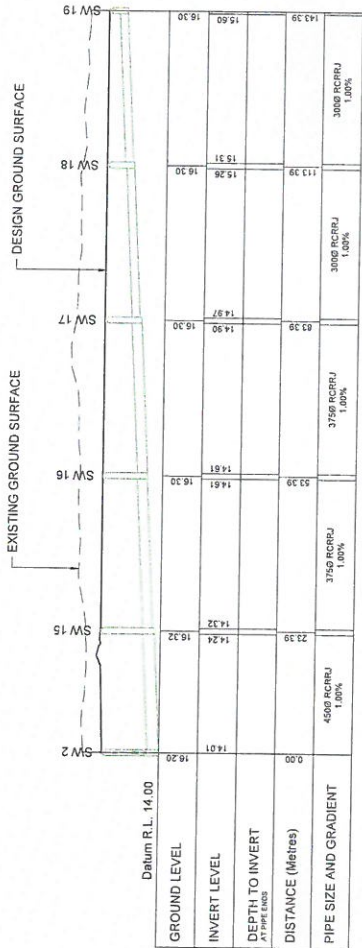
Far North District Council
Te Kaitiaki o Te Tokerau ki Te Raki

FAR NORTH DISTRICT COUNCIL
STATE HIGHWAY ONE KAITIAKI
TE HIKU SPORTS HUB - CIVIL WORKS

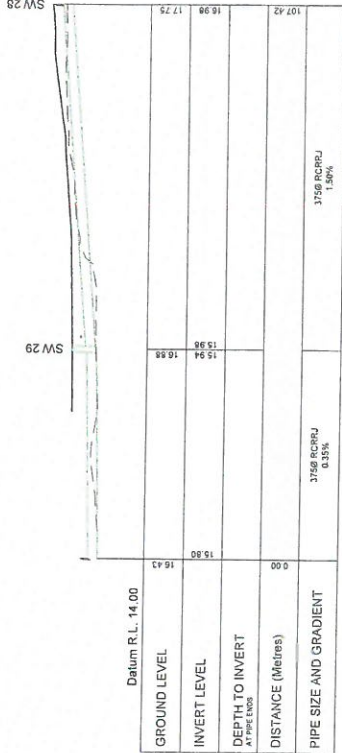
DRAINAGE
LONGITUDINAL SECTIONS SHEET 1 OF 2

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1-13050.01
C33 A

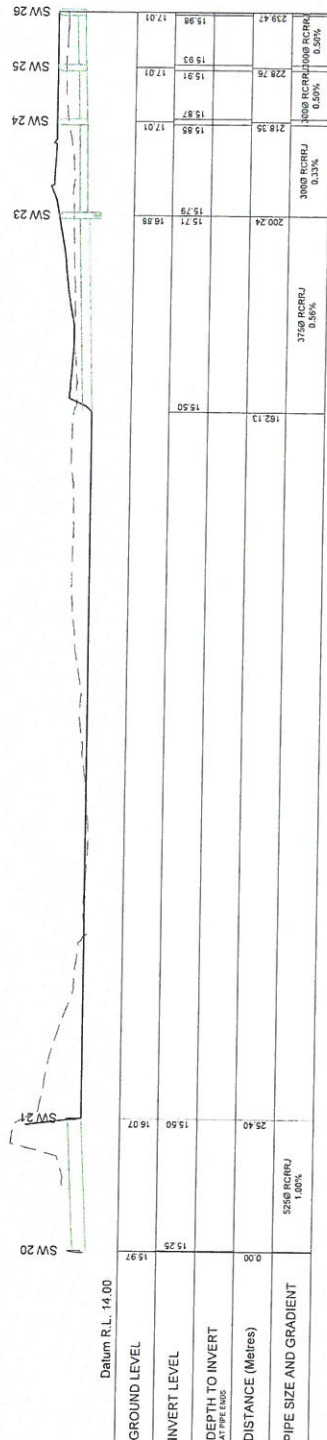
Survey	Design	Checked	Date



STORMWATER 6



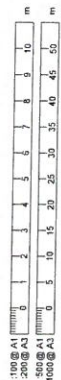
STORMWATER 7



STORMWATER 8

NOTE:

REFER TO SHEET C01 FOR NOTES.



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Far North District Council
Te Kaitiaki o Te Tokerau Ki Te Raki

OPUS
Whangarei Office
155A Beach Street
PO Box 563
Whangarei 9118

Project: STATE HIGHWAY ONE - KAITIAKI
TE HIKU SPORTS HUB - CIVIL WORKS

Sheet: DRAINAGE
LONGITUDINAL SECTIONS SHEET 2 OF 2

Scale: 1:1000 AT 1
1:1000 AT 1

Author: C. HOULTHAM
Check: C. HOULTHAM
Date: 19/01/2024