

Amanda Rachel Williams  
24 Travis Country Drive  
Burwood  
CHRISTCHURCH 8083



---

<b>Applicant</b>	Amanda Rachel Williams
<b>LIM address</b>	405/147 Nelson Street AUCKLAND CENTRAL Auckland 1010
<b>Application number</b>	8270659244
<b>Customer Reference</b>	
<b>Date issued</b>	19-Feb-2026
<b>Legal Description</b>	PRIN 405 DP 525692, AU 437L DP 525692
<b>Record of Title</b>	852872

---

## Disclaimer

This Land Information Memorandum (LIM) has been prepared for the applicant for the purpose of section 44A of the Local Government Official Information and Meetings Act 1987.

The LIM includes:

- Information that must be included under section 44A(2) of the Local Government Official Information and Meetings Act 1987; and
- Other information concerning the land which Council considers, at its discretion, to be relevant. Such information is included under section 44A(3) of the Local Government Official Information and Meetings Act 1987.

This LIM does not include other information:

- Held by council that is not required to be included
- Relating to the land which is unknown to the council
- Held by other organisations which also hold land information

Council has not carried out an inspection of the land and/or buildings for the purpose of preparing this LIM. Council records do not indicate any legal or unauthorised building or works on the land that Council is not aware of.

The applicant is solely responsible for ensuring that the land or any building on the land is suitable for a particular purpose, and for sourcing other information held by the council or other bodies. It is the applicant's sole responsibility to determine the development potential of the land.

This LIM does not include documents relating to the property which may be available on the Council property file. A property file is available from Council upon request.

The applicant should check the current Record of Title for further information and obligations relating to the land.

The text and attachments of this document should be considered together.

This Land Information Memorandum is valid as at the date of issue only.

The information in this LIM is made available by Council in good faith and best efforts have been made to ensure the accuracy and completeness of information in this LIM.

## s44A(2)(a) Natural Hazards

### **Important information about the Natural Hazards section**

This section of the LIM identifies potential natural hazards known to Council but is not a comprehensive description - or risk assessment - of those natural hazards.

Council may hold further information related to natural hazards on the property file, and it is recommended that the applicant request the property file, in addition to this LIM.

The natural hazards outlined in this section do not take into account any interventions that may modify the natural hazard risks to this site. For example, a retaining wall may mitigate landslide risk or, if in poor condition, could exacerbate the risk.

The information in this section is based on regional studies, and may not account for site specific conditions. Applicants may need to undertake additional due diligence such as obtaining professional advice to fully understand the site's potential hazards and any corresponding risks.

### **Landslides**

Landslides (also known as landslips, slippage and falling debris) refers to the downslope movement of a mass of earth, rock or debris under the influence of gravity.

Tāmaki Makaurau / Auckland is susceptible to landslides due to a combination of steep topography, subtropical climate and the underlying geology. Landslides are often triggered by intense or prolonged rainfall, which are likely to increase with the effects of climate change. Other events that can trigger landslides are earthquakes, loss of vegetation cover, leaky water infrastructure and earthworks.

It is not possible for Auckland Council to identify all potential or actual landslides. The absence of landslide information does not necessarily mean that there is no landslide risk.

This section does not identify any property interventions that may mitigate the risk of land instability. Reference to geotechnical reports (if any) directly relating to this property, which may have been prepared by third parties and submitted as part of a regulatory process or otherwise, may be found under the LIM heading “**S44A(2)(aa) - Soil Issues**”.

#### ***i. Landslide inventory***

##### ***Information about this site***

This LIM includes a map entitled “**Natural Hazards - Landslides - Landslide Inventory**”, which if a landslide has been mapped displays information about the following features of a landslides:

- Centre of Evacuation - centre of the source area of a landslide
- Damaged structure (point, line or polygon)
- Sinkhole
- Crown
- Ground cracking
- Primary debris trail
- Scrap
- Debris area

- Hummocky ground
- Landslide area
- Source area

Landslide Inventory maps are included on all LIMs, whether or not the site is affected by a landslide.

Background information and explanation

The New Zealand Open Landslides Database records known and verified landslide events, based on data submitted by registered contributors such as Professional Engineering Geologists. The level of detail for each landslide may vary from a single point to detailed mapping.

The information on this map is indicative only. It is not a complete inventory of all landslides. It does not indicate the risk or potential future hazard posed by any landslide.

Further information about the New Zealand Open Landslides Database may be found at this link: <http://landslides.nz/nz-landslides-database/> .

Find out more

Other sources of information about past landslides include the Earth Sciences New Zealand Landslides Database, the Natural Hazards Commission Claims Map and the property file.

**ii. Landslide susceptibility (shallow and large-scale landslides)**

Information about this site

This LIM includes two maps which indicate landslide susceptibility in relation to this property and its surrounds. These maps are included on all LIMs, whether or not the site is affected by a landslide.

There is one map for shallow landslides, titled “**Natural Hazards – Landslides – Shallow Landslide Susceptibility**”, which affect the top few metres of soil, usually on steeper slopes or in gullies; and one map for large scale landslides titled “**Natural Hazards – Landslides – Large Scale Landslide Susceptibility**”, which cover a bigger area of the hillslope and can affect deeper layers of soil.

Background information and explanation

Landslide susceptibility is the relative likelihood of future landsliding occurring based on underlying properties, compared with surrounding areas. It does not indicate the size or frequency of potential landslides, or the potential for landslides to cause any damage or loss.

These maps are a generalisation of available data, and do not represent site specific assessment. They are not intended to be viewed or relied upon on at a property-level scale. These maps provide a starting point to identify if it is appropriate to engage specialists to assess the risk at a more detailed level. However, they shouldn't be taken as showing a confirmed problem without more detailed assessment because they rely on data like geological maps which are not always accurate at a site-specific level.

These maps are based on a regional study, detailed below.

Title:	Auckland region landslide susceptibility assessment May 2025
Date:	May 2025
Prepared by:	Auckland Council and WSP
Prepared for:	Auckland Council

Purpose:	The purpose and outcomes of this analysis and mapping is to: Provide information and collective understanding on the distribution of landslide-susceptible areas across the region, so that this can be taken into consideration in proactive land use, growth and infrastructure planning. Help facilitate the development of district planning regulations to allow proactive management of the risks associated with development. Aid and enhance regional emergency response planning.
Scope:	Regional
Access details:	<a href="https://knowledgeauckland.org.nz/publications/auckland-region-landslide-susceptibility-assessment-may-2025/">https://knowledgeauckland.org.nz/publications/auckland-region-landslide-susceptibility-assessment-may-2025/</a>

## Flooding

Flooding refers to when rain water submerges land that is usually dry.

### Information about this site

This LIM includes a map entitled “**Natural Hazards - Flooding**”, which displays information about the following potential flood hazards in relation to this site:

- Flood plains
- Flood prone areas
- Flood sensitive areas
- Overland flow paths

The absence of flooding information on the maps does not exclude the possibility of site flooding, including from local depressions or overland flow paths on nearby properties.

Auckland Council does not have information on flood sensitive areas for all of Auckland. This potential hazard will only be depicted if the information exists.

The Auckland Unitary Plan includes policies and rules relating to development and/or works within or adjacent to flood plains and overland flow paths. Any proposed development within a flood hazard area may require a flooding assessment to be provided by the applicant.

### Background information and explanation

#### ***i. Flood Plains***

The flood plains on the map indicate the area of land predicted to flood during a storm that has a 1% chance of occurring or being exceeded in a given year, also known as a 1-in-100-year flood event. Some areas within the flood plain will experience more frequent flooding, particularly lower-lying land.

Flood plains are generally determined by computer based hydrological and hydraulic modelling and include future development, as well as climate change projections of either 2.1 or 3.8 degrees Celsius, depending on the date when the flood plain was created.

Flood plains are updated on a rolling basis across the 233 stormwater catchments in the Auckland region, and are produced at the stormwater catchment or group of catchments level to reflect the best information and technology available when the model was produced. The Flood Viewer tool ([www.aucklandcouncil.govt.nz/floodviewer](http://www.aucklandcouncil.govt.nz/floodviewer)) and Council Geomaps display the most up-to-date information.

#### ***ii. Flood Prone Areas***

Flood prone areas are depressions or low lying areas where water can pool and get trapped when the stormwater outlet pipe is blocked, or when rainfall exceeds the capacity of the stormwater network. Flood prone areas can be part of the natural landscape or be created by infrastructure such as roads and railway embankments.

The frequency of flooding within a flood prone area depends on the upstream catchment area, the amount of rainfall, and the outlet capacity.

Flood prone areas are determined from analysis of a Digital Terrain Model (DTM), and include projected climate change of 2.1 degrees Celsius.

### **iii. Flood Sensitive Areas**

Land that sits less than 500mm above an identified flood plain is considered to be a flood sensitive area.

### **iv. Overland Flowpaths**

Overland flow paths refer to the route that water takes as it flows downhill through the landscape where there is no piped network, or the capacity of the piped network is exceeded. During heavy rainfall, water can move rapidly over land, creating temporary, fast flowing streams.

The lines on the map representing overland flow paths indicate the lowest point of the flow path. The lines only represent the presence of the flow path - not the width, or whether it splits (bifurcates). Expert advice may be needed to determine the width of overland flow paths likely to be experienced within any particular site.

Overland flow paths are based on analysis of a Digital Terrain Model derived from aerial laser surveying and are indicative only.

[Find out more](#)

More information about flooding may be found in the full property file, or the [Flood Viewer](#) and [GeoMaps](#) sites.

## **Coastal Erosion and Instability**

Coastal erosion is the removal of the material forming the land due to natural processes such as waves and currents, resulting in the coastline moving inland over time. Coastal instability is the movement of land (typically as a landslide) resulting from the loss of support caused by coastal erosion. Over time, climate change and sea level rise are likely to increase the coastal erosion and coastal instability hazards.

### **i. Areas susceptible to coastal instability and erosion (ASCIE)**

[Information about this site](#)

This LIM includes a map entitled “**Natural Hazards - Coastal Erosion and Instability**”. This map is included on all LIMs, whether or not the site is affected by potential coastal erosion and instability.

[Background information and explanation](#)

Where applicable, the map shows lines that indicate any areas susceptible to coastal instability and erosion within the next 100 years.

The lines do not show the future position of the coast. They indicate the edge of the land area that might become unstable due to coastal erosion. The area between this line and the sea is considered susceptible to

erosion, or instability caused by coastal erosion.

The different lines represent different representative scenarios based on a combination of timeframes and projected sea level rise scenarios:

- 2130 (1.18 m of sea level rise Climate change scenario RCP8.5)
- 2130 (1.52 m of sea level rise Climate change scenario RCP8.5+)
- 2050 (0.28 m of sea level rise Climate change scenario RCP8.5)
- 2080 (0.55 m of sea level rise Climate change scenario RCP8.5)

The lines may not take into account local variability and are not intended for site-specific use.

Development on sites affected by potential coastal erosion may be subject to Auckland Unitary Plan activity controls and may require a detailed coastal hazard assessment report to be completed by a qualified expert.

The lines are based on data from a regional study detailed below.

Title:	Predicting Auckland's Exposure to Coastal Instability and Erosion
Date:	2020
Prepared by:	Tonkin and Taylor
Prepared for:	Auckland Council
Purpose:	To provide a detailed, technical overview of the methodologies and parameters applied in support of identifying areas susceptible to coastal erosion and instability.
Scope:	Regional
Access details:	<a href="https://www.knowledgeauckland.org.nz/publications/predicting-auckland-s-exposure-to-coastal-instability-and-erosion/">https://www.knowledgeauckland.org.nz/publications/predicting-auckland-s-exposure-to-coastal-instability-and-erosion/</a>

Title:	Coastal inundation from the sea-level rise in the Auckland region
Date:	2023
Prepared by:	NIWA
Prepared for:	Auckland Council
Purpose:	Identify changes in the extent of coastal inundation from sea-level rise through coastal inundation mapping for the entire Auckland region based on mean high water spring tide (MHWS) levels relative to present-day mean sea level, plus increments of relative sea-level rise (RSLR)
Scope:	Regional
Access details:	<a href="https://knowledgeauckland.org.nz/publications/coastal-inundation-from-sea-level-rise-in-the-auckland-region/">https://knowledgeauckland.org.nz/publications/coastal-inundation-from-sea-level-rise-in-the-auckland-region/</a>

## Coastal inundation

Coastal inundation is the flooding of normally dry, low-lying coastal land due to extreme high-water levels. Extreme sea levels can result from several processes including natural variations in tidal levels and storm surge caused by low atmospheric pressure. In areas of open coast, waves during certain conditions can also raise the effective sea level. Over time, with the ongoing impacts of climate change, relative high water levels will increase as a result of sea-level rise.

### Information about this site

This LIM includes two maps entitled:

- **“Natural Hazards - Coastal Inundation”**, and
- **“Natural Hazards - Mean High Water Spring Tides”**

These maps are included on all LIMs, whether or not the site is affected by coastal inundation.

Background information and explanation

The Coastal Inundation map indicates the areas of land predicted to be inundated with sea water during a sustained coastal storm-tide flooding event that has a 1% chance of occurring or being exceeded in a given year. It also shows the extent of climate-change induced coastal flooding expected in 1m and 2m of projected sea level rise on top of storm-tide sea level events. Some areas may experience more frequent inundation.

The Mean High Water Spring Tides (MHWS) map shows the extents of tidal inundation expected in the future with sea level rise during high tides alone. It does not include waves or storm surges. The MHWS sea levels are the elevation of the high tide that is equalled or exceeded by only the highest 10% of all high tides. The map also shows the extent of climate-change induced tidal inundation expected in 1m and 2m of projected sea level rise.

The data in these maps is based on the report detailed below.

Title:	Auckland's Exposure to Coastal Inundation by Storm-tides and Waves
Date:	2020
Prepared by:	Part 1 - 3 NIWA Part 4 - DHI
Prepared for:	Auckland Council
Purpose:	To provide a detailed, technical overview of the methodologies and parameters applied in support of identifying areas susceptible to coastal inundation by storm tides, waves and sea-level rise.
Scope:	Regional
Access details:	<a href="https://www.aucklandcouncil.govt.nz/environment/what-we-do-to-help-environment/Documents/coastal-inundation-in-auckland.pdf">https://www.aucklandcouncil.govt.nz/environment/what-we-do-to-help-environment/Documents/coastal-inundation-in-auckland.pdf</a>

**Earthquakes**

An earthquake happens when built-up pressure under the ground is suddenly released along a crack in the Earth's surface, called a fault. This release causes the ground to shake. Earthquakes can lead to many effects, such as ground shaking, fault rupture, subsidence or lateral spreading, liquefaction (where certain soils under strong shaking lose strength and behave like liquids), landslides, rock falls and tsunamis.

In the Auckland region liquefaction vulnerability areas have been mapped.

i. ***Liquefaction vulnerability***

Soil liquefaction occurs when soil is transformed from a solid to a liquid state caused by rapid loading/shaking of the soil, e.g. during earthquake shaking. Liquefaction vulnerability refers to the potential damage to property that could arise from liquefaction.

It is not possible to identify all potential or actual liquefaction. The absence of information in this section does not necessarily indicate the absence of liquefaction risk.

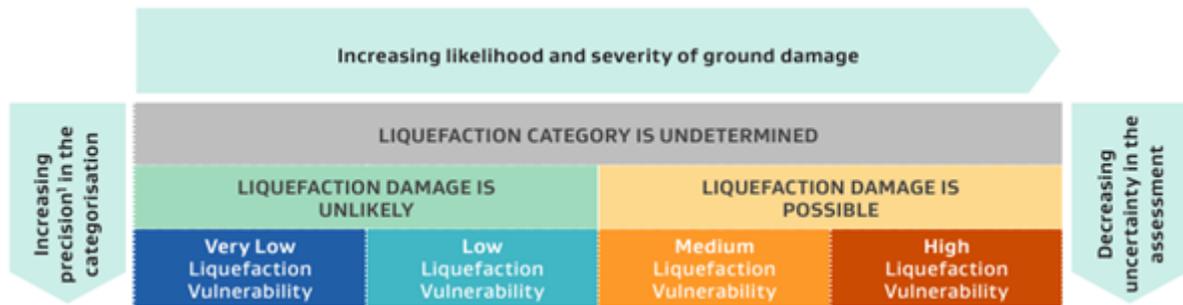
Information about this site

This LIM includes a map titled **“Natural Hazards - Liquefaction Level B Calibrated Assessment”**.

Background information and explanation

The Level B Calibrated Assessment includes high-level calibration of geological maps with available geotechnical data and topographical information in the region. A calibrated assessment provides a better understanding of liquefaction susceptibility for the mapped deposits and underlying ground profile. It can reduce the uncertainty in areas where existing information is sparse.

This assessment has been made at a broad scale across the Auckland region and is intended to approximately describe the typical range of liquefaction across neighbourhood-sized areas. It is not intended to precisely describe liquefaction at individual property scale. This information is general in nature, and more detailed site-specific liquefaction assessment will be required for some purposes (e.g. for design of building foundations).



The information in this map is based on the regional study described below.

Title:	Auckland Liquefaction Assessment
Date:	November 2021
Prepared by:	Auckland Council and University of Auckland
Prepared for:	Auckland Council
Purpose:	<p>The purpose and outcomes of this analysis and mapping is to:</p> <p>Provide information and collective understanding on the distribution of liquefaction vulnerability across the region, so that this can be taken into consideration in proactive land use, growth and infrastructure planning.</p> <p>Help facilitate the development of district planning regulations to allow proactive management of the risks associated with development.</p> <p>Aid and enhance regional emergency response planning.</p>
Scope:	Regional
Access details:	<a href="https://knowledgeauckland.org.nz/media/hcgdrqni/tr2021-19-auckland-liquefaction-assessment-and-liquefaction-vulnerability-maps.pdf">https://knowledgeauckland.org.nz/media/hcgdrqni/tr2021-19-auckland-liquefaction-assessment-and-liquefaction-vulnerability-maps.pdf</a>

**ii. Active faults**

An active fault is a fault that has ruptured in the past, whose history indicates that is it likely to rupture again.

Information about this site

Council does not have information specific to this site about active faults.

Background information and explanation

An active fault creates a fault hazard risk. The level of that risk depends on the fault recurrence interval, fault complexity and nature of development. Active faults in New Zealand are defined as those that have ruptured and/or caused ground deformation during the last 125,000 years. Most of New Zealand's major active faults are mapped on small-scale geological maps (1:250,000 or 1:50,000 scale).

[Find out more](#)

Mapping by Earth Science New Zealand identify active faults in the Auckland area: Paerata, Pukekohe and Aka Aka Faults and two well-known faults, the Wairoa North and Wairoa South Faults, mark the edge of the Hunua Ranges. The active fault layers are visible at different scales depending on the data resolution. The complete limitations can be sourced from the Earth Sciences New Zealand website.

## Severe wind

Severe winds are high-wind conditions, often associated with severe storms such as ex-tropical cyclones, mid-latitude storms and thunderstorms that have the potential to cause significant damage to property and may also pose a threat to life. In New Zealand, in the context of building design, an extreme wind is a wind gust which is strong enough to be dangerous for people, or cause significant damage to buildings and property. Winds this strong are expected to happen every 500 years or so. Wind events with return periods of more than 2 years usually cause some problems and might be regarded as extreme in contexts such as transmission line damage.

Severe winds differ from the wind zone classification information provided under “**S44(2)(aa) -Wind Zones**”, which is regulatory information used to inform building design and does not indicate risk or take into consideration future climate change.

[Information about this site](#)

Council does not have information specific to this site about severe wind.

[Find out more](#)

More information about the severe wind hazards is available on [the Auckland Emergency Management website](#) or the Earth Sciences New Zealand website.

## Volcanic Activity

Volcanic activity is a significant hazard for Tāmaki Makaurau / Auckland. The urban centre of Tāmaki Makaurau / Auckland is built directly on the Auckland Volcanic Field (AVF). Although AVF volcanoes are relatively small and their eruptions infrequent, the potential consequences of a future eruption are particularly severe. The field is active, and future eruptions are more likely to occur in a new, unknown location rather than from any of the existing 54 cones. Tāmaki Makaurau / Auckland could also be affected by ash fall from far-field eruptions (e.g., the central North Island volcanoes). Numerous types of hazards may result from a volcanic eruption. The type and intensity of a given hazard will vary from volcano to volcano.

[Information about this site](#)

Council does not have information specific to this site about volcanic activity risks.

[Background information and explanation](#)

Potential volcanic activity is relevant to all sites in Tāmaki Makaurau / Auckland. While we cannot predict exactly where the next eruption of the Auckland Volcanic Field might occur, it is anticipated to be within the existing field extents. These range from Milford in the north to Manurewa in the south, and from Point

Chevalier in the west to Botany in the east.

[Find out more](#)

More information about the volcanic hazard is available on [the Auckland Emergency Management](#) website or the Determining Volcanic Risk in Auckland website.

## **Wildfire**

Wildfire refers to any naturally caused or unplanned, human-caused fire that burns natural fuels (forest, grass, brush, etc.). The magnitude of a wildfire is determined by environmental factors such as weather (e.g. winds, temperature and humidity), topography, and fuels. The combination of these factors can enable a fire to spread and intensify rapidly, becoming uncontrolled for a period of time until appropriate resources and incident management are deployed, or until weather and/or fuel conditions change. Rural-urban interface (RUI) areas are more susceptible to wildfire due to the proximity of dense urban development to extensive flammable vegetation.

[Information about this site](#)

Council does not have information specific to this site about wildfire risks.

[Find out more](#)

More information about the wildfire hazard is available on [the Auckland Emergency Management](#) website or the Fire and Emergency New Zealand (FENZ) website.

## **Tsunami**

Tsunami refers to a series of waves, typically created by sudden movement of the ocean floor as the result of submarine or coastal earthquakes, landslides (including underwater landslides) and offshore submarine volcanic eruptions. Tsunami may travel hundreds of kilometres an hour and pass by unnoticed at sea, but slow down and grow as they move to shallow water, causing significant damage when they reach land.

[Information about this site](#)

Whilst it is not possible to predict when or where a tsunami may occur, Council holds information on tsunami evacuation zones. This is available on [the Auckland Emergency Management](#) website.

[Background information and explanation](#)

A tsunami evacuation zone is an area that you may need to leave if you feel a long or strong earthquake, or if there is an official tsunami warning. In Auckland we have two types of tsunami zones - red, and yellow - based on the areas that can be affected in different sized tsunami.

[Find out more](#)

More information about preparing for a tsunami is available on [the Auckland Emergency Management](#) website.

## **Building Act 2004, section 73 notice: Building consent where land subject to natural hazard**

[Information about this site](#)

There is no record of any notification by Council of a building consent relating to this site under:

- section 73 of the Building Act 2004; or
- in accordance with section 434 of the Building Act 2004, under section 36(2) of the Building Act 1991 or section 641A of the Local Government Act 1974.

#### Background information and explanation

Building consents may be issued on land subject to natural hazards, if the criteria in s72 of the Building Act 2004 apply. Under section 73, Council is required to notify the issue of building consents under s72 to the Registrar-General of Land. This notification is placed on the record of title for the property.

Council is not liable for issuing a building consent under s 72 on the grounds that it knew that the land was, or was likely to be, subject to damage from a natural hazard.

This also applies to in respect of entries made on a certificate of title under section 36(2) of the Building Act 1991 or section 641A of the Local Government Act 1974.

#### Find out more

Auckland Council may have incomplete records of any notifications made prior to 2004. It is strongly recommended that applicants check the record of title of the property for any notices placed on the title under the Building Act 2004 or its predecessors.

### **s44A(2)(aa) Information identifying any special feature or characteristics of the land**

#### **Soil Issues**

This section contains information about soil issues or geotechnical characteristics relevant to this property. Regional information relating to landslips is contained in the Natural Hazard section of this LIM.

The property file will contain any soil or geotechnical reports submitted to Council as part of any resource or building consent applications for this property. Council does not validate the content of reports commissioned by other parties.

<b>Description</b>	<b>Details</b>
Geotechnical completion/ investigation report on file	Sugartree Stage 3 Geotechnical Report Prepared for Lily Nelson Altro LP Tonkin + Taylor 01.04.2016
Geotechnical completion/ investigation report on file	Sugartree Development Stage 2 - Centro Building: Geotechnical Report Tonkin + Taylor Ltd 01.06.2014 Ref: 29620

#### **Site Contamination**

Council's regulatory records confirm this site is contaminated due to historic, and/or current, land use activities on, within or adjacent to this site that fall within the list of activities contained in the Hazardous Activities and Industries List (HAIL) published by the Ministry for the Environment. This list comprises activities and industries that are considered likely to cause land contamination as a result of hazardous substance use, storage, and disposal. Site investigation reports indicate that levels of contamination at the site may present a risk to human health and/or the environment if appropriate mitigation/management measures are not implemented. Resource consent from Auckland Council is likely to be required prior to any soil disturbance (including sampling soil), remediation, redevelopment, subdivision or change of use of the

site.

## Wind Zones

Wind Zone(s) for this property: Medium wind speed of 37 m/s, Low wind speed of 32 m/s

The wind zones are based on wind speed data specific to all building sites as outlined in NZS 3604:2011. Other factors such as topographic classes, site exposure and ground roughness determine the actual wind bracing demands and bracing elements required for the building.  
For further information refer to NZS 3604:2011 Section 5 — Bracing Design

## Exposure Zones

New Zealand Standard 3604:2011 classifies all properties in New Zealand into zones based on environmental features including wind, earthquake, snow load and exposure. These zones are relevant to building requirements, such as strength of buildings, materials that should be used and maintenance. All building sites are classified as being in Exposure Zones Extreme Sea Spray, B, C, or D, depending on the severity of exposure to wind driven salt.

This property is classified as: Zone C

Medium — Inland coastal areas with medium risk from wind-blown sea-spray salt deposits. This zone covers mainly coastal areas with relatively low salinity. The extent of the affected area varies significantly with factors such as winds, topography and vegetation. Within each of the zones there are different environmental locations that require fittings and fixtures appropriate to its designation as outlined Tables 4.1 to 4.3 in NZS 3604:2011 being either "closed", "sheltered" or "exposed".  
For further information refer to NZS 3604:2011 Section 4 — Durability.

### s44A(2)(b) Information on private and public stormwater and sewerage drains

Information on private and public stormwater and sewerage drains is shown on the **underground services map** attached.

Note: Private drainage is the responsibility of the land owner up to and including the point of connection to the public sewer or drain.

### s44(2)(ba) Information notified to Council by a drinking water supplier under Section 69ZH of the Health Act 1956

Prospective purchasers should be aware of other drinking water systems connected to this property. There may also be private drinking water supply systems such as rainwater tanks or private water bores. You are advised to clarify the drinking water supply with the current landowner.

No Information has been notified to Council.

### s44A(2)(bb) Information Council holds regarding drinking water supply to the land

For metered water information, please contact **Watercare (09) 442 2222** for services provided to this property.

## s44A(2)(c) Information relating to any rates owing in relation to the land

**Billing Number/ Rate Account:** 12345937151

**Rates levied for the Year 2025/2026 :** \$2,156.97

**Total rates to clear for the current year  
(including any arrears and postponed rates):** \$539.22

The rates figures are provided as at 8 a.m. 19/02/2026. It is strongly advised these are not used for settlement purposes.

## s44A(2)(d) Consents, Certificates, Notices, Orders or Requisitions affecting the land or any buildings on the land(da) the information required to be provided to a territorial authority under section 362T(2) of the Building Act 2004:s44A and (2)(e) Information concerning any Certificate issued by a Building Certifier pursuant to the Building Act 1991 or the Building Act 2004

Note: if the land is part of a cross lease title or unit title, consents and permits for the other flats or units may be included in this LIM. If the land has been subdivided there may be consents and permits included that relate to the original property.

It is recommended that the full property file is viewed and compared with the actual building and activities on the land to identify any illegal or unauthorised building works or activities.

### Financial / development contributions

Financial and development contributions are relevant for recently subdivided land, vacant lots, new residential unit(s) or where there is further development of a site. If any financial or development contribution has not been paid, Council can recover outstanding amount(s) from a subsequent owner of the land.

Please note that financial contributions and development contributions may be paid in land, cash or a combination of these. The form of payment of contributions may be subject to negotiation but final discretion remains with the Council.

### Resource Management

#### Planning

147 Nelson Street Auckland Central Auckland 1010

Application No.	Description	Decision	Decision Date
R/LUC/2007/303	Land Use Consent New mixed use development - Masterplan	Granted(Construction Monitoring Underway)	09/05/2008
R/LUC/2006/5594	Land Use Consent Stage 1 dev. Mixed use including carparking retail and residential	Granted	09/05/2008
R/EXT/2007/303/1	Extension of lapse date Extend timeframe by seven years	Granted	14/09/2011

Application No.	Description	Decision	Decision Date
R/VCC/2007/303/1	Change of Condition (s127) Various changes including use as a hotel and serviced apartments.	Granted	27/10/2011
R/VCC/2007/303/2	Change of Condition (s127) Modification to Buildings D and E	Granted	02/07/2012
R/LUC/2012/1849	Land Use Consent Construct buildings D and E in accordance with a approved CSSP.	Granted(Constructi on Monitoring Underway)	02/07/2012
R/VCC/2012/1849/1	Change of Condition (s127) s127 - Amendments to design - buildings D and E - conditions 1 and 11.	Granted	18/04/2013
R/LUC/2013/1871	Land Use Consent Detailed design of Buildings A, B and C.	Granted(Constructi on Monitoring Underway)	21/08/2013
R/VCC/2007/303/3	Change of Condition (s127) Amendments to CSSP for Buildings A, B, and C.	Granted	21/08/2013
R/REG/2014/3618	Water Consent Groundwater take and diversion Earthworks, stormwater and contamination consents for accommodation development	Granted	21/01/2015
R/LUC/2014/3616	Land Use Consent Earthworks, stormwater and contamination consents for accommodation development	Granted(Constructi on Monitoring Underway)	21/01/2015
R/REG/2014/3706	Discharge Consent Earthworks, stormwater and contamination consents for accommodation development	Granted (Monitoring Complete)	21/01/2015
R/LUC/2015/2676	Land Use Consent New apartment layout - levels 13 and 14	Granted(Constructi on Monitoring Underway)	25/08/2015
R/VCC/2013/1871/1	Change of Condition (s127) Detailed design of Buildings A, B and C.	Granted	23/09/2015
R/VCC/2007/303/5	Change of Condition (s127) Stage 3: Vary comprehensive development plan and detailed design consents for Buildings A and B	Granted	23/09/2015
R/VCC/2007/303/6	Change of Condition (s127) Realign path of a through site link	Granted	09/11/2015
R/VCC/2013/1871/2	Change of Condition (s127) Realign path of a through site link	Granted	09/11/2015
R/LUC/2016/228	Land Use Consent Alternate design for Stage 3 building.	Granted	03/03/2016

Application No.	Description	Decision	Decision Date
R/VCC/2007/303/7	Change of Condition (s127) Vary condition 17 of the consent to allow a total of 409 carparks and 23 motorbike parks in reconfigured basement levels	Granted	25/05/2017
R/LUC/2017/1257	Land Use Consent Addition of weather protection cover to roof top garden of existing building	Granted (Monitoring Complete)	25/05/2017
LUC60350098	Land Use Consent Conversion of vacant commercial space to 20 new dwellings	Granted (Monitoring Complete)	13/03/2020

## Subdivisions

147 Nelson Street Auckland Central Auckland 1010

Application No.	Description	Decision	Decision Date
R/SUB/2013/850	Subdivision Consent Boundary adjustment.	Granted	20/05/2013
R/224C/2013/850/1	Subdivision completion cert ((s)224C) 224C certification	Approved	10/12/2013
R/223/2013/850/1	Subdivision survey plan ((s)223) 223 Survey Plan	Granted	10/12/2013
R/SUB/2014/2514	Subdivision Consent Two stage subdivision. Fee simple subdivision in stage one and a unit title subdivision in stage two. This is for Stage One.	Granted	29/08/2014
R/223/2014/2514/1	Subdivision survey plan ((s)223) 223 Survey Plan	Granted	29/08/2014
R/224C/2014/2514/1	Subdivision completion cert ((s)224C) 224C Certification	Approved	09/09/2014
R/SUB/2015/640	Subdivision Consent Subdivision for the removal of amalgamation condition.	Granted	16/04/2015
R/223/2015/640/1	Subdivision survey plan ((s)223) 223 Survey Plan	Granted	21/05/2015
R/224C/2015/640/1	Subdivision completion cert ((s)224C) 224C Certification	Approved	21/05/2015
R/SUB/2017/298	Subdivision Consent Unit title subdivision.	Granted	20/03/2017
R/223/2017/298/1	Subdivision survey plan ((s)223) 223 Survey Plan	Granted	12/04/2017
R/224C/2017/298/1	Subdivision completion cert ((s)224C) 224C Certification	Approved	21/04/2017
SUB60321511	Subdivision Consent The proposal involves unit title subdivision around an approved building at 147 Nelson Street.	Granted	11/07/2018

Application No.	Description	Decision	Decision Date
SRV90075427	Subdivision survey plan ((s)223) 223 Survey Plan	Granted	06/03/2019
SUB60362514	Subdivision Consent The proposal involves a unit title subdivision around the podium and ground level and level 13 of the existing building. The subdivision will create a total of 16 Principal Units around the new apartment units across the two levels, including 13 PUs at ground level and 3 PUs on Level 13.	Granted	07/09/2020
SRV90091039	Subdivision survey plan ((s)223) 223 Survey Plan for LT 525692	Granted	03/03/2021

## Engineering Approvals

147 Nelson Street Auckland Central Auckland 1010

Application No.	Description	Decision	Decision Date
E/EPA/2014/405	Engineering Compliance Abandonment of WW pipe	Approved	17/09/2014
E/EPA/2017/54	Engineering Compliance SW WW	Approved	16/03/2017
ENG60330386	Engineering Compliance Stormwater	Approved	04/02/2019

If there are any conditions, please refer to the Property File. The applicant should satisfy themselves as to whether all conditions of resource consents for this property have been met. To obtain Resource Consent documents a Property File will need to be requested [How to order a property file \(aucklandcouncil.govt.nz\)](http://aucklandcouncil.govt.nz)

## Further Information

The Council may hold additional information for this property, for example concerning resource consents for discharges to air, land or water issued by the former Auckland Regional Council prior to 1 November 2010. If you would like Auckland Council to search for this type of information, please contact us.

## Building

147 Nelson Street Auckland Central Auckland 1010

Application No.	Description	Issue Date	Status
HC/93/03674	Commercial/ offices	23/07/1993	CCC Not Issued (See Note 3)
B/2016/11917	New 16-storey apartment building - STAGE 1 - Construct retaining wall piles, pile caps and bulk excavation	17/01/2017	CCC Issued 27/07/2018 (See Note 2)

Application No.	Description	Issue Date	Status
B/2016/11917/1 B/2016/11917/1	New 16-storey apartment building - STAGE 2 - Construction of building substructure including ground beams, retaining walls and podium slab. Amendment - Change to external joinery L13	27/02/2017	CCC Issued 27/07/2018 (See Note 2)
B/2016/11917/2 B/2016/11917/2	New 16-storey apartment building - STAGE 3 - Superstructure above podium slab up to level 14 roof Amendment - Level 14 - Change to roof structure	12/05/2017	CCC Issued 10/05/2019 (See Note 2)
BCO10097882-5	Stage 5 - Façade elements with aluminium joinery, cladding systems, roof, balcony, balustrades and waterproofing membranes	09/11/2017	CCC Issued 17/07/2019 (See Note 2)
B/2016/11917/3 B/2016/11917/3	New 16-storey apartment building - STAGE 4 - Fitout of internal areas of all floors, services and finishes Amendment - Location change of podium toilet.	24/11/2017	CCC Issued 18/07/2019 (See Note 2)
BCO10287613	Unit 1B – Manager's office fitout, commercial unit 7b.	20/05/2019	CCC Refused (See Note 10)
BCO10307310 BCO10307310-A	Change of use - It is proposed to convert retail space on the Podium level and Level 13 of the 147 Nelson Street development into residential units. Applied units are G01A, G02, G03, G04, G05, G06, G07, G08, G09 of podium level and Unit 1313 of Level 13. AMENDMENT- Revised external door position in the existing aluminium joinery for G12 and G13. Amendment to Level 13 Unit 1313 and 1314 to be combined as single unit as Unit 1313.	10/07/2020	CCC Issued 20/05/2021 (See Note 2)

Note	Description
2	Code Compliance Certificate (CCC) for this consent was issued.
3	Consent approved but a final Code Compliance Certificate (CCC) for this consent has not been issued. To obtain a CCC an inspection to confirm compliance with the approved plans and standards may be sought.
10	Code Compliance Certificate (CCC) refused as result of Building Industry Authority/Department for Building and Housing determination

Please note that prior to the Building Act 1991; Councils were not required to maintain full records of building consents [etc] issued under the Building Act. While Auckland Council has always endeavoured to maintain full records of pre-Building Act 1991 matters, not all records for this period have survived and in other cases where building work is documented, information may be incomplete. Council does not accept responsibility for any omission.

It is recommended that the Council property file is viewed and compared with the actual building and activities on site to identify any illegal or unauthorised building works or activities.

## Compliance Schedules (Building Warrant of Fitness)

---

147 Nelson Street Auckland Central Auckland 1010

Reference number	BWOF expiry date
WOF21452856	18/07/2026

Some buildings (usually those with Commercial or Industrial use) require a Building Warrant of Fitness (BWOF) and a Compliance Schedule in accordance with the Building Act 2004. Where a Building does not require a BWOF, specific safety systems and features of the building are required to be maintained to a specific standard.

A change of use of a building may mean that BWOF and Compliance Schedule requirements may change. A building consent will usually be required.

## Seismic Performance

---

The Building Act 2004 sets out how earthquake-prone and potentially earthquake-prone buildings are identified and managed by Territorial Authorities. Residential properties (unless they have two or more storeys and contain three or more household units) are not subject to the earthquake-prone provisions of the Building Act.

The earthquake-prone building provisions of Auckland Council's Earthquake Prone, Dangerous and Insanitary Buildings Policy 2011-2016 have been superseded by changes made to the Building Act by the Building (Earthquake-prone Buildings) Amendment Act 2016 which came into effect on 1 July 2017.

For more information on the system for managing earthquake-prone buildings under the Building Act, please visit <https://www.building.govt.nz/managing-buildings/managing-earthquake-prone-buildings/>

Important: The transition process from managing earthquake-prone and potentially earthquake-prone buildings under Auckland Council's Earthquake-prone, Dangerous and Insanitary Buildings Policy to the provisions of the Building (Earthquake-prone Buildings) Amendment Act 2016 will provide building owners with an opportunity to have the seismic performance of their building re-assessed using new engineering assessment methodology.

147 Nelson Street Auckland Central Auckland 1010

Application No.	Description
O/SPR/2012/9563	Initial Seismic Assessment Seismic performance rating is C

## Vehicle Crossing

---

147 Nelson Street Auckland Central Auckland 1010

Application No.	Description	Decision
VXG21399635	Vehicle Crossing	Completion Certificate Issued (See Note 2)

Note	Description
2	Certificate of Completion issued by Auckland Transport. This confirms that Final Inspection has occurred and certifies that the Vehicle Crossing has been constructed in accordance with the guidelines and specifications detailed in the Approval.

The installation and maintenance of vehicle crossings is the responsibility of the owner of the land. The standard required is set out in by-laws for your area, these are available to view at: <https://at.govt.nz/about-us/working-on-the-road/vehicle-crossing-application/#standards>

### Swimming/Spa Pool Barriers

The Council has no record of a swimming pool or spa pool being registered on this property. Swimming pools and spa pools must have a barrier that complies with the Building Act 2004.

Pool barrier information is available for viewing at <http://www.aucklandcouncil.govt.nz>

### Licences

There are NO current licences recorded

#### s44A(2)(ea) Information notified under Section 124 of the Weathertight Homes Resolution Services Act 2006

The Council has not been notified of any information under Section 124 of the Weathertight Homes Resolution Services Act 2006 relating to this property.

#### s44A (2)(f) Information relating to the use to which the land may be put and any conditions attached to that use

Purchasers or those intending to develop the land should satisfy themselves that the land is suitable for any intended use or future development proposal. In addition to any site specific limitations recorded below, general restrictions that apply across the region may be relevant to any development proposals on this property.

### Auckland Unitary Plan - Operative in Part (AUP:OP)

The **Auckland Unitary Plan - Operative in part(AUP:OP)** applies to this property and should be carefully reviewed and considered, as it may have implications for how this property can be developed and/or used. Those parts of the Auckland Unitary Plan that are operative replace the corresponding parts of legacy regional and district plans. However, certain parts of the AUP:OP are the subject of appeals and have not become operative. If a property is subject to an appeal this will be identified on the attached Unitary Plan Property Summary Report. Where this is the case, both the Auckland Unitary Plan Decisions version and the legacy regional and district plans will need to be considered.

The AUP:OP zones, controls, overlays, precincts, and designations that apply to this property are set out in the Property Summary Report, which is attached to this memorandum.

The AUP:OP can be viewed here:

<https://www.aucklandcouncil.govt.nz/unitaryplan>

---

The legacy regional and district plans can be viewed here:

<https://www.aucklandcouncil.govt.nz/districtplans>

<https://www.aucklandcouncil.govt.nz/regionalplans>

The appeals to the AUP:OP can be viewed here:

<https://www.aucklandcouncil.govt.nz/unitaryplanappeals>

### **Auckland Council District Plan - Hauraki Gulf Islands Section (Operative 2013) (DP:HGI)**

While the regional provisions in the AUP:OP apply to the Hauraki Gulf Islands, and are set out in the Property Summary Report attached to this memorandum, the AUP:OP does not contain any district provisions for the Hauraki Gulf Islands. If the Property Summary Report attached to this memorandum lists its zone as "Hauraki Gulf Islands", the district provisions that apply are in the Auckland Council District Plan Hauraki Gulf Islands Section (Operative 2013) (**DP:HGI**).

The relevant maps of the DP:HGI are attached to this memorandum, if applicable. The text of the DP:HGI can be found here:

<https://www.aucklandcouncil.govt.nz/aurakigulfislands>

### **Plan Changes and Notices of Requirement**

Changes to the AUP:OP and DP:HGI may be proposed from time to time. These proposed plan changes may relate to either the maps or the text of those plans. Any proposed changes to the AUP:OP relevant to this property will be listed as a modification in the Property Summary Report attached to this memorandum. However, proposed changes to the DP:HGI will not appear on the Property Summary report. That information can be found on the Auckland Council website.

Please refer to the AUP:OP for information on any proposed Plan Changes or see the Auckland Council modifications website at:

<https://www.aucklandcouncil.govt.nz/unitaryplanmodifications>

Information relating to any proposed Plan Changes to DP:HGI can be found here:

<https://www.aucklandcouncil.govt.nz/aurakigulfislands>

From time to time a requiring authority, such as a Ministry of the Crown or a council controlled organisation, may notify Auckland Council that they require certain land to be designated for a certain purpose. If this property is the subject of such a notice of requirement, that notice may have implications for how this property can be developed or used from the date it is received by Council.

If this property is not on the Hauraki Gulf Islands, any notices of requirement applicable will be listed as a modification in the Property Summary Report attached to this memorandum.

If this property is on the Hauraki Gulf Islands, any notice of requirement will be available on the Auckland Council Website.

Information on all current notices of requirement can be found on the modifications page here:

<https://www.aucklandcouncil.govt.nz/unitaryplanmodifications>

Copies of the appeals to the Auckland Unitary Plan can be viewed online at:

<https://www.aucklandcouncil.govt.nz/unitaryplanappeals>

### **Auckland Unitary Plan**

Please note that the Auckland Unitary Plan (Operative in part) applies to this property. The Unitary Plan

should be carefully reviewed and considered, as it may have implications for how this property can be developed or used. Parts of the Unitary Plan that are relevant to this property relating to zones, overlays, controls, designations and other restrictions are identified in the Property Summary Report attached to this LIM.

The Unitary Plan can be accessed at Council service centres and libraries and can be found on the following internet page:

<http://www.aucklandcouncil.govt.nz/EN/planspoliciesprojects/plansstrategies/unitaryplan/Pages/home.aspx>

### **Information concerning Caveat, Bond, Encumbrance, Consent Notice and Covenant**

---

For any information concerning Caveats, Bonds, Encumbrances, Consent Notices or Covenants, please refer to the Record of Title for this property.

#### **s44A(2)(g) Information regarding the land which has been notified to Council by another statutory organisation**

No information has been notified to Council.

#### **s44A(2)(h) Information regarding the land which has been notified to Council by any network utility operator pursuant to the Building Act 1991 or Building Act 2004**

Underground Services and District Plan maps are attached.

Please note: Height restrictions apply where overhead power lines cross the site. Works near water services utilities may require approval. Works near high-pressure Gas, Oil or LPG pipelines create risk of damage and must first be approved. Please contact the relevant Utility provider in your area for further information.

Any escape of gas or liquid from the pipelines is potentially dangerous and requires immediate action as soon as discovered (Dial 111 and ask for the Fire Service).

## Attachments

As the placement of the building/s on the attached maps is based on aerial photography we cannot guarantee the accuracy. A formal survey will indicate the exact location of the boundaries.

---

- Auckland Unitary Plan Property Summary Report
- Auckland Unitary Plan - Operative in part Maps and Map Legend
- Auckland Council District Plan - Hauraki Gulf Islands Section (if applicable)
- Underground Services & Utilities Map and Map Legend
- Special Land Features Map and Map Legend

Please note Map Legends have been created for use across the region and may contain features which were not captured by the previous legacy Councils; therefore the information may not be available for these maps. Please contact the Resource Management Planning Team in your area for further information on any features which may or may not appear on your map.

- As Built Drainage Plan : Drainage BCO10097882-3

## Auckland Unitary Plan (Operative in part) Property Summary Report

### Address

405/147 Nelson Street AUCKLAND CENTRAL 1010

### Legal Description

PRIN 405 DP 525692, AU 437L DP 525692

### Appeals

### Modifications

Plan Changes - PC 120 - Some parts have immediate legal effect - Multiple Layers - [View PDF](#) - Proposed - 3/11/2025

### Zones

Business - City Centre Zone

### Precinct

### Controls

Controls: Macroinvertebrate Community Index - Urban

Controls: Vehicle Access Restriction Control - Motorway Interchange Control

### Overlays

Natural Heritage: Regionally Significant Volcanic Viewshafts And Height Sensitive Areas Overlay [rcp/dp] - E10 - Mount Eden - Viewshafts

Natural Heritage: Regionally Significant Volcanic Viewshafts And Height Sensitive Areas Overlay [rcp/dp] - E16 - Mount Eden - Viewshafts

Natural Heritage: Regionally Significant Volcanic Viewshafts Overlay Contours [i]

### Designations

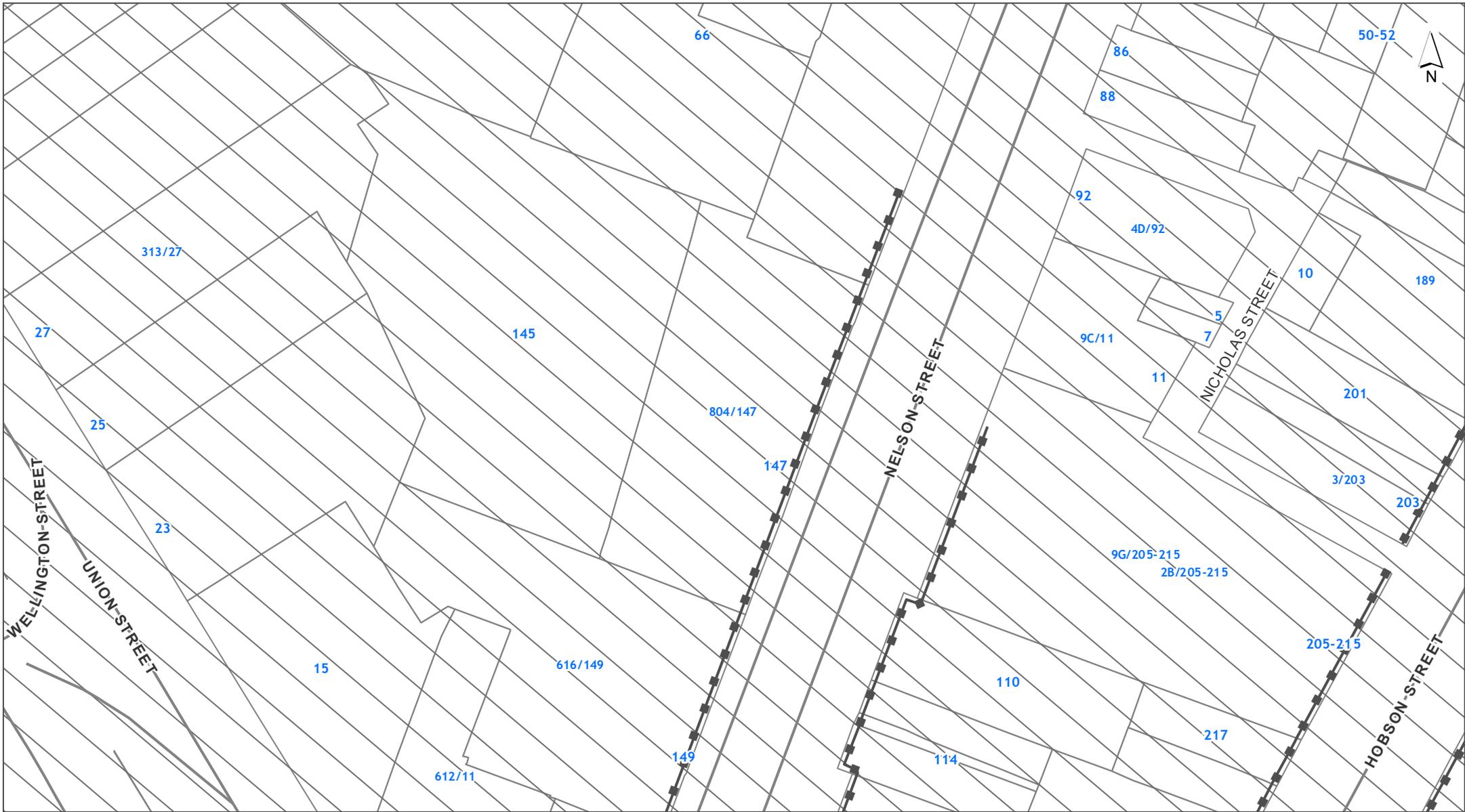


**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Built Environment**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
 Meters  
**Scale @ A4**  
 = 1:1,000  
**Date Printed:**  
 19/02/2026





**DISCLAIMER:**  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Controls**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
Meters  
Scale @ A4  
= 1:1,000  
Date Printed:  
19/02/2026





DISCLAIMER:  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Designations**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
Meters  
Scale @ A4  
= 1:1,000  
Date Printed:  
19/02/2026





DISCLAIMER:  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Historic Heritage and Special Character**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
 Meters  
 Scale @ A4  
 = 1:1,000  
 Date Printed:  
 19/02/2026





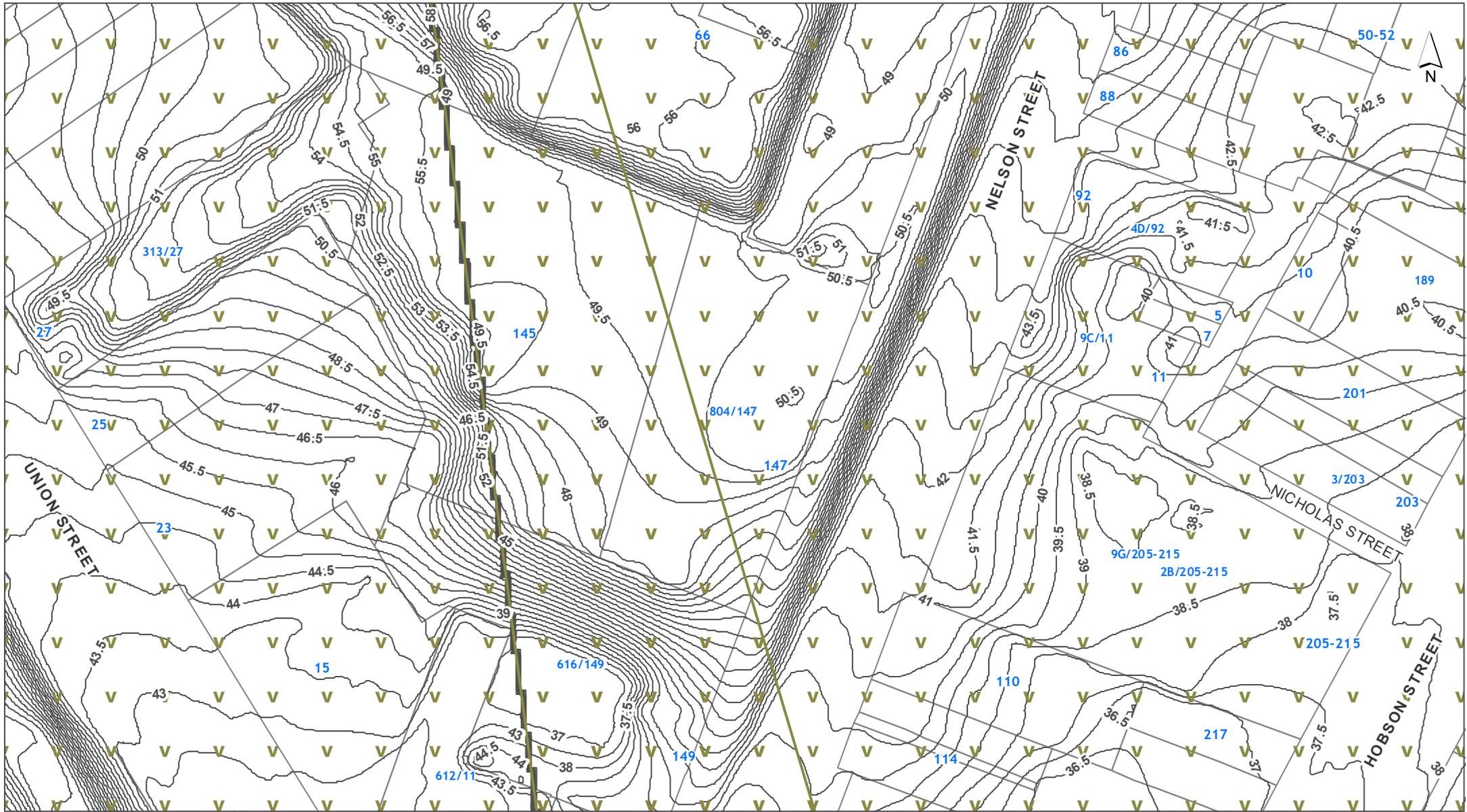


**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Mana Whenua**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
 Meters  
**Scale @ A4**  
 = 1:1,000  
**Date Printed:**  
 19/02/2026





DISCLAIMER:  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Heritage**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
 Meters  
 Scale @ A4  
 = 1:1,000  
 Date Printed:  
 19/02/2026





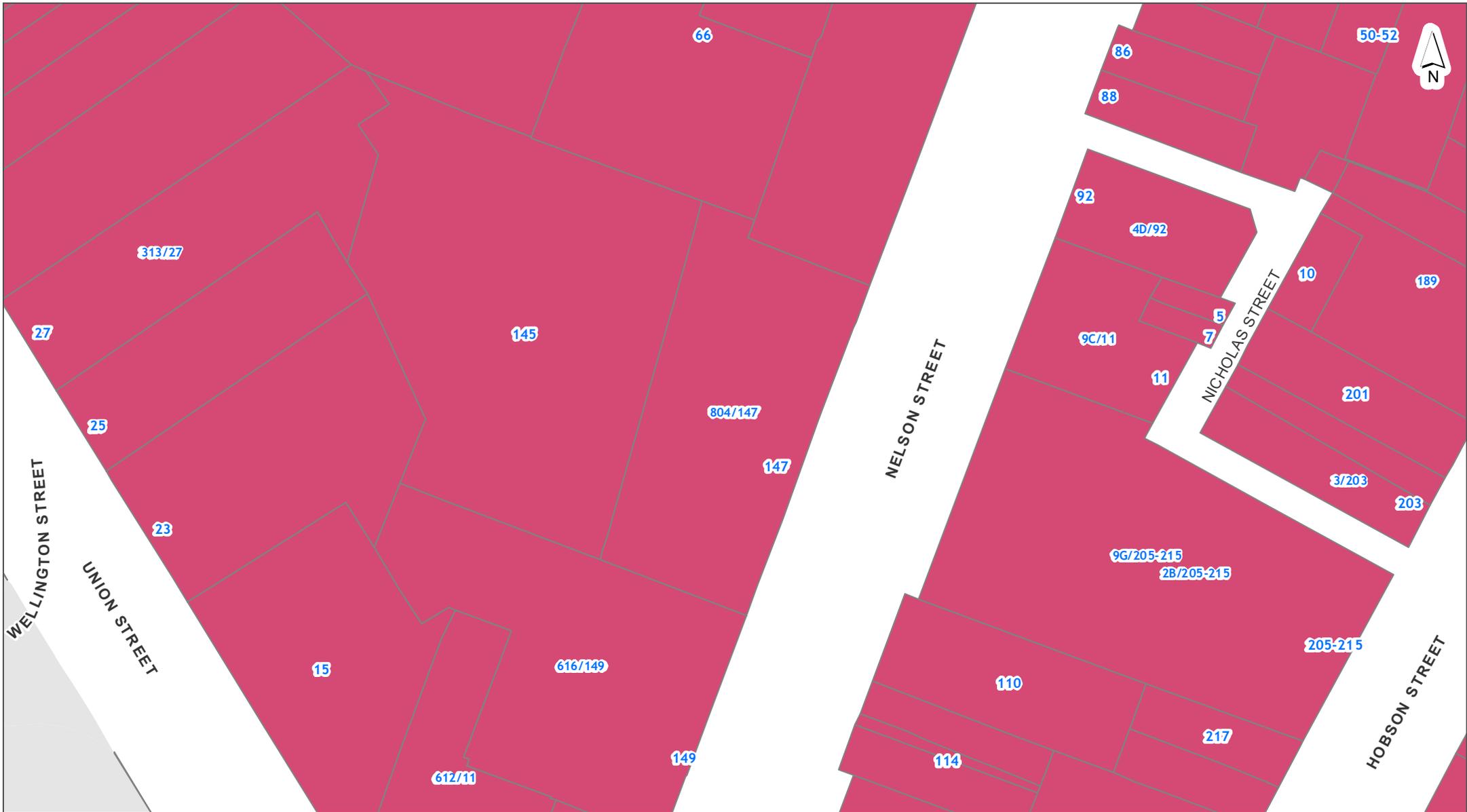
**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Resources**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 7 14 21  
 Meters  
 Scale @ A4  
 = 1:1,000  
 Date Printed:  
 19/02/2026







DISCLAIMER:  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

Zones and Rural Urban Boundary  
405/147 Nelson Street AUCKLAND CENTRAL 1010  
PRIN 405 DP 525692, AU 437L DP 525692

0 7 14 21  
Meters  
Scale @ A4  
= 1:1,000  
Date Printed:  
19/02/2026



## NOTATIONS

### Appeals to the Proposed Plan

 Appeals seeking changes to zones or management layers

### Proposed Modifications to Operative in part Plan

 Notice of Requirements

 Proposed Plan Changes

### Tagging of Provisions:

[ i ] = Information only

[ rp ] = Regional Plan

[ rcp ] = Regional Coastal Plan

[ rps ] = Regional Policy Statement

[ dp ] = District Plan (only noted when dual provisions apply)

## ZONING

### Residential

-  Residential - Large Lot Zone
-  Residential - Rural and Coastal Settlement Zone
-  Residential - Single House Zone
-  Residential - Mixed Housing Suburban Zone
-  Residential - Mixed Housing Urban Zone
-  Residential - Terrace Housing and Apartment Buildings Zone

### Business

-  Business - City Centre Zone
-  Business - Metropolitan Centre Zone
-  Business - Town Centre Zone
-  Business - Local Centre Zone
-  Business - Neighbourhood Centre Zone
-  Business - Mixed Use Zone
-  Business - General Business Zone
-  Business - Business Park Zone
-  Business - Heavy Industry Zone
-  Business - Light Industry Zone

### Open space

-  Open Space - Conservation Zone
-  Open Space - Informal Recreation Zone
-  Open Space - Sport and Active Recreation Zone
-  Open Space - Civic Spaces Zone
-  Open Space - Community Zone
-  Water [i]

### Rural

-  Rural - Rural Production Zone
-  Rural - Mixed Rural Zone
-  Rural - Rural Coastal Zone
-  Rural - Rural Conservation Zone
-  Rural - Countryside Living Zone
-  Rural - Waitakere Foothills Zone
-  Rural - Waitakere Ranges Zone

### Future Urban

-  Future Urban Zone
-  Green Infrastructure Corridor (Operative in some Special Housing Areas)

### Infrastructure

-  Special Purpose Zone - Airports & Airfields  
Cemetery  
Quarry  
Healthcare Facility & Hospital  
Tertiary Education  
Māori Purpose  
Major Recreation Facility  
School
-  Strategic Transport Corridor Zone

### Coastal

-  Coastal - General Coastal Marine Zone [rcp]
-  Coastal - Marina Zone [rcp/dp]
-  Coastal - Mooring Zone [rcp]
-  Coastal - Minor Port Zone [rcp/dp]
-  Coastal - Ferry Terminal Zone [rcp/dp]
-  Coastal - Defence Zone [rcp]
-  Coastal - Coastal Transition Zone



Precincts

--- Rural Urban Boundary

--- Indicative Coastline [i]

# Overlays

## Natural Resources

- Terrestrial [rp/dp]
  - Marine 1 [rcp]
  - Marine 2 [rcp]
  - Water Supply Management Areas Overlay [rp]
  - Natural Stream Management Areas Overlay [rp]
  - High-Use Stream Management Areas Overlay [rp]
  - Natural
  - Urban
  - High-Use Aquifer Management Areas Overlay [rp]
  - Quality-Sensitive Aquifer Management Areas Overlay [rp]
  - Wetland Management Areas Overlay [rp]
- } Significant Ecological Areas Overlay

## Natural Heritage

- Verified position of tree
  - Unverified position of tree
  - Group of Trees
  - Outstanding Natural Features Overlay [rcp/dp]
  - Outstanding Natural Landscapes Overlay [rcp/dp]
  - Outstanding Natural Character Overlay [rcp/dp]
  - High Natural Character Overlay [rcp/dp]
  - Viewshafts
  - Height Sensitive Areas
  - Regionally Significant Volcanic Viewshafts Overlay Contours [i]
  - Locally Significant Volcanic Viewshafts Overlay [rcp/dp]
  - Locally Significant Volcanic Viewshafts Overlay Contours [i]
  - Modified
  - Natural
  - Local Public Views Overlay [rcp/dp]
  - Extent of Overlay
  - Subdivision Schedule
- } Notable Trees Overlay
- } Regionally Significant Volcanic Viewshafts & Height Sensitive Areas Overlay [rcp/dp]
- } Waitakere Ranges Heritage Area Overlay
- } Ridgeline Protection Overlay

## Infrastructure

- Airport Approach Surface Overlay
  - Aircraft Noise Overlay
  - City Centre Port Noise Overlay [rcp / dp]
  - Quarry Buffer Area Overlay
  - National Grid Subdivision Corridor
  - National Grid Substation Corridor
  - National Grid Yard Compromised
  - National Grid Yard Uncompromised
- } National Grid Corridor Overlay

## Historic Heritage & Special Character

- Historic Heritage Overlay Place [rcp/dp]
- Historic Heritage Overlay Extent of Place [rcp/dp]
- Special Character Areas Overlay Residential and Business
- Auckland War Memorial Museum Viewshaft Overlay [rcp/dp]
- Auckland War Memorial Museum Viewshaft Overlay Contours [i]
- Stockade Hill Viewshaft Overlay – 8m height area
- Stockade Hill Viewshaft [i]

## Mana Whenua

- Sites & Places of Significance to Mana Whenua Overlay [rcp/dp]

## Built Environment

- Identified Growth Corridor Overlay

# Controls

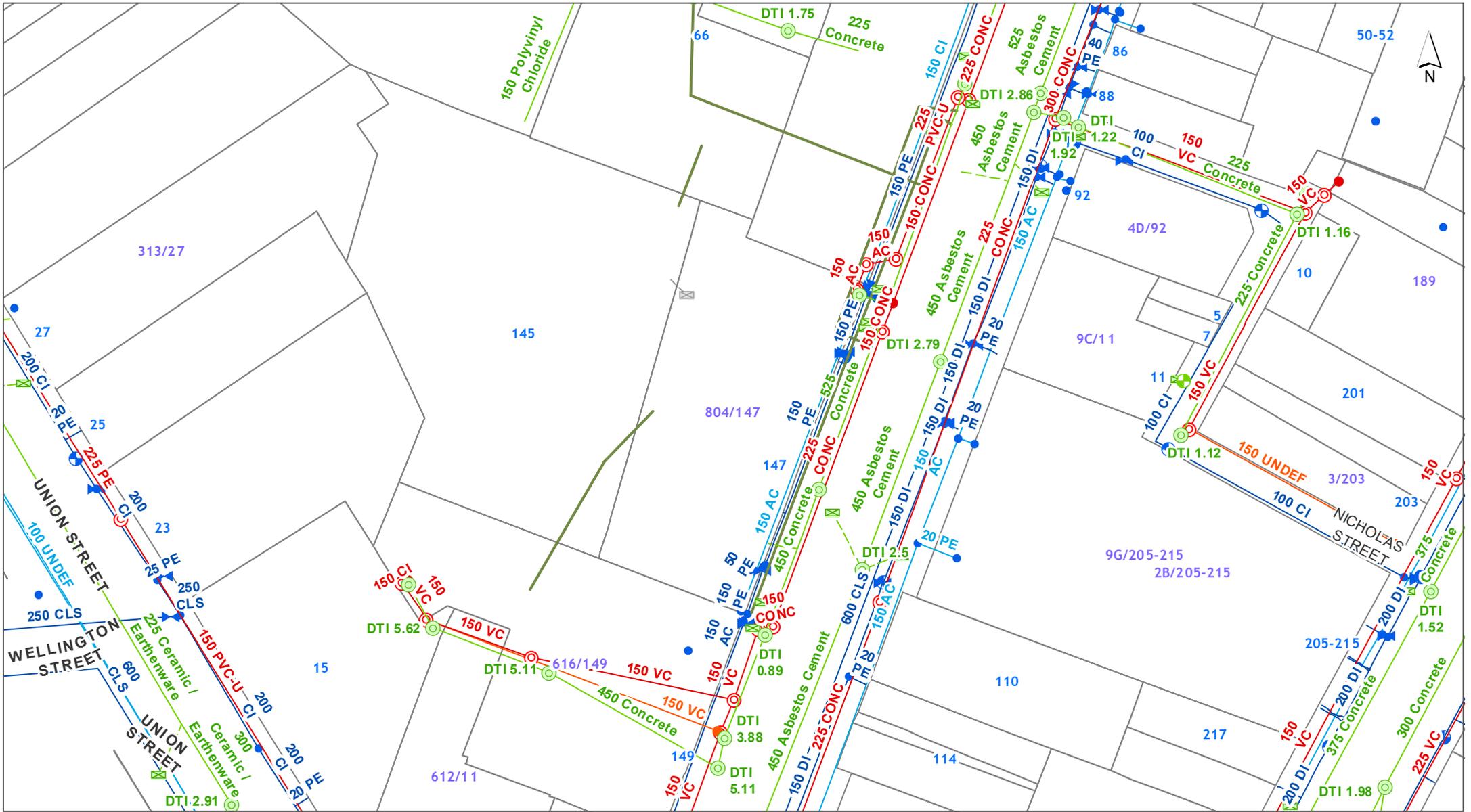
- Key Retail Frontage
  - General Commercial Frontage
  - Adjacent to Level Crossings
  - General
  - Motorway Interchange Control
  - Centre Fringe Office Control
  - Height Variation Control
  - Parking Variation Control
  - Level Crossings With Sightlines Control
  - Arterial Roads
  - Business Park Zone Office Control
- } Building Frontage Control
- } Vehicle Access Restriction Control

- Hazardous Facilities
  - Infrastructure
  - Macroinvertebrate Community Index
  - Flow 1 [rp]
  - Flow 2 [rp]
  - Subdivision Variation Control
  - Indigenous Vegetation 749.7 ha
  - Freshwater Wetland 14.6 ha
  - Surf Breaks [rcp]
  - Cable Protection Areas Control [rcp]
  - Coastal Inundation 1 per cent AEP Plus 1m Control
- } Emergency Management Area Control
- } Stormwater Management Area Control
- } Kawau Island Rural Subdivision SEAs Control

# Designations

- Designations

- Airspace Restriction Designations



**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Underground Services Combined**  
 405/147 Nelson Street AUCKLAND CENTRAL 1010  
 PRIN 405 DP 525692, AU 437L DP 525692

0 7 14 21  
 Meters  
 Scale @ A4  
 = 1:1,000  
 Date Printed:  
 19/02/2026



Stormwater

Note: Unless otherwise specified in the text below, the *colour* of a Stormwater symbol is determined by the ownership or usage status, using the following colour scheme:

**Public**, Private or **Abandoned**

- Treatment Device
- Septic Tank
- Septic Tank - Hi-Tech
- Soakage system
- Inspection Chamber
- Manhole (Standard/ Custom)
- Inlet & Outlet Structure
- Inlet and outlet (No Structure)
- Catchpit
- Spillway
- Safety Benching
- Pipe - Unserviceable
- Culvert/Tunnel
- Subsoil Drain
- Gravity Main
- Rising Main
- Connection
- Fence
- Public watercourse
- Lined Channel
- Watercourse
- Overland Flowpath
- Overland Flowpath (Private)
- Forebay (Public)
- Forebay (Private)
- Treatment Facility (Public)
- Treatment Facility (Private)
- Pump Station
- Planting
- Embankment
- Viewing Platform
- Bridge
- Erosion & Flood Control (Wall Structure)
- Erosion & Flood Control - (Other Structure)
- Dam

Water

- Valve
- Hydrant
- Fitting
- Local Pipe - Operational (Non-Potable)
- Local Pipe - Operational (Potable)
- Local Pipe - Operational Not Vested
- Local Pipe - Abandoned / Not Operational
- Transmission Pipe - Operational (Non-Potable)
- Transmission Pipe - Operational (Potable)
- Transmission Pipe - Not Operational
- Proposed
- Pump Station (local)
- Reservoir
- Other Structure (Local)
- Chamber (Transmission)
- Water Source (Transmission)
- Pump Station (Transmission)

Water

- Other Watercare Point Assets
- Other Watercare Linear Assets
- Other Watercare Structures and Areas
- Manhole
- Other Fittings
- Non Watercare Pipe
- Non Watercare Structure

Wastewater

- Wastewater Fitting (Local)
  - Operational
  - Abandoned/ Not Operational
- Wastewater Manhole (Local)
  - Operational
  - Abandoned/ Not Operational
- Wastewater Pipe (Local)
  - Operational
  - Operational Not Vested
  - Abandoned / Not Operational
  - Operational
- Wastewater Pipe (Transmission)
  - Operational
  - Operational Not Vested
  - Abandoned/ Not Operational
- Wastewater Other Structure (Local)
  - Operational
- Wastewater Pump Station (Local)
  - Operational

Utilities

- Vector Poles
- Transpower Pylons
- TranspowerSites
- Aviation JetA1 Fuel Pipeline
- Transpower 110kv Line
- Transpower 220kv Line
- Power Lines
- Hot Water; Lighting
- LGP Pipeline
- Gas Transmission Lines
- High Pressure Gas Pipelines
- Medium Pressure Gas Pipelines
- RNZ Liquid Fuels Pipeline Marsden to Wiri
- Fibre Optic Cable - ARTA
- Indicative Steel Mill Slurry Pipeline
- Indicative Steel Mill Water Pipeline

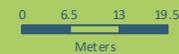
Legend updated: 29/09/2025





DISCLAIMER:  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

Hazards - Soil  
405/147 Nelson Street AUCKLAND CENTRAL 1010  
PRIN 405 DP 525692, AU 437L DP 525692



Scale @ A4  
= 1:1,000

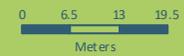
Date Printed:  
19/02/2026





DISCLAIMER:  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

Hazards - Utilities - Other  
405/147 Nelson Street AUCKLAND CENTRAL 1010  
PRIN 405 DP 525692, AU 437L DP 525692



Scale @ A4  
= 1:1,000

Date Printed:  
19/02/2026





DISCLAIMER:  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Hazards - Volcanic Cones**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 6.5 13 19.5  
Meters  
Scale @ A4  
= 1:1,000  
Date Printed:  
19/02/2026





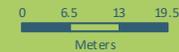


**DISCLAIMER:**  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Hazards - Coastal Erosion and Instability**

**405/147 Nelson Street AUCKLAND CENTRAL 1010**

**PRIN 405 DP 525692, AU 437L DP 525692**



**Scale @ A4  
= 1:1,000**

**Date Printed:  
19/02/2026**





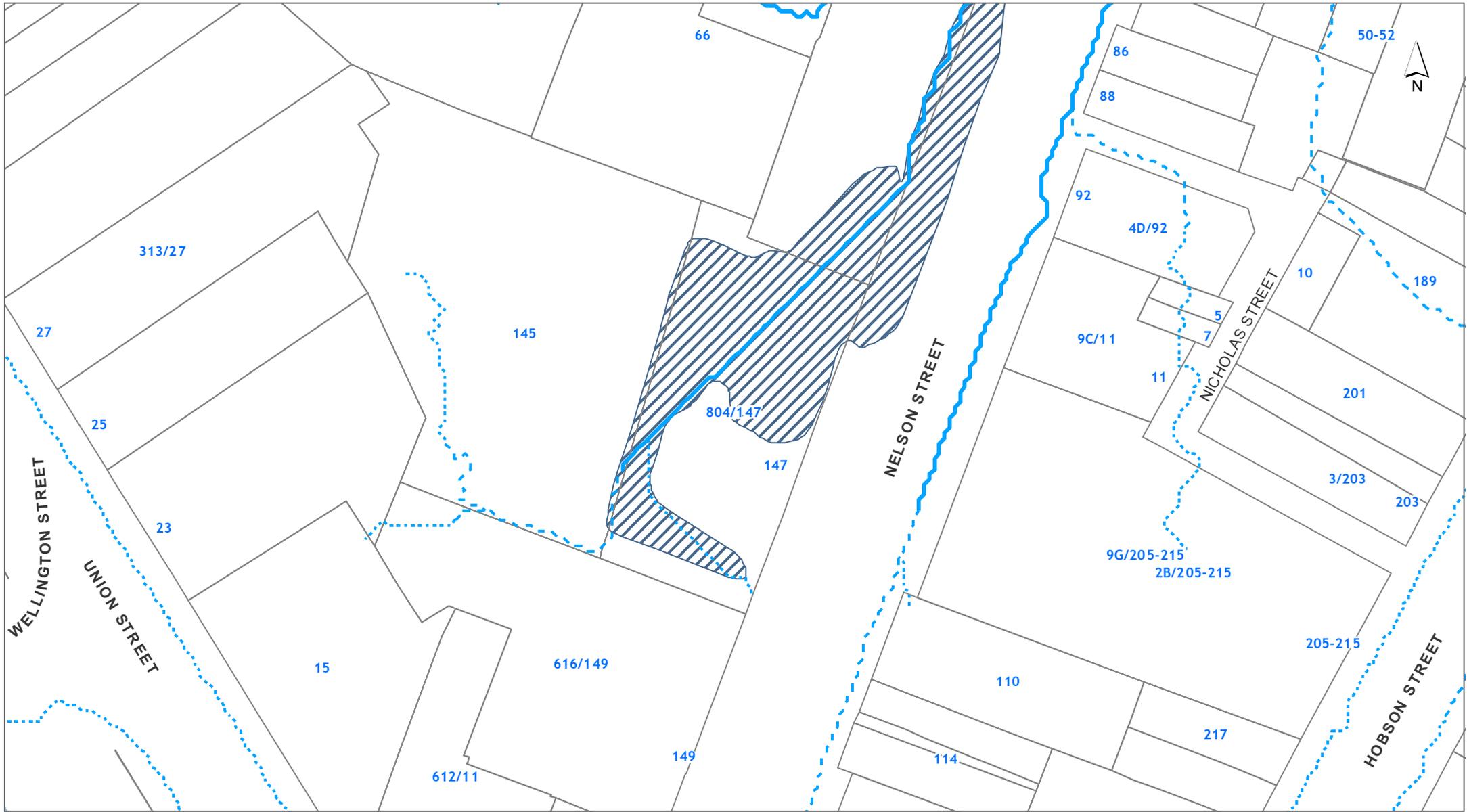


**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Hazards - Coastal Inundation**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
 PRIN 405 DP 525692, AU 437L DP 525692

0 6.5 13 19.5  
 Meters  
 Scale @ A4  
 = 1:1,000  
 Date Printed:  
 19/02/2026





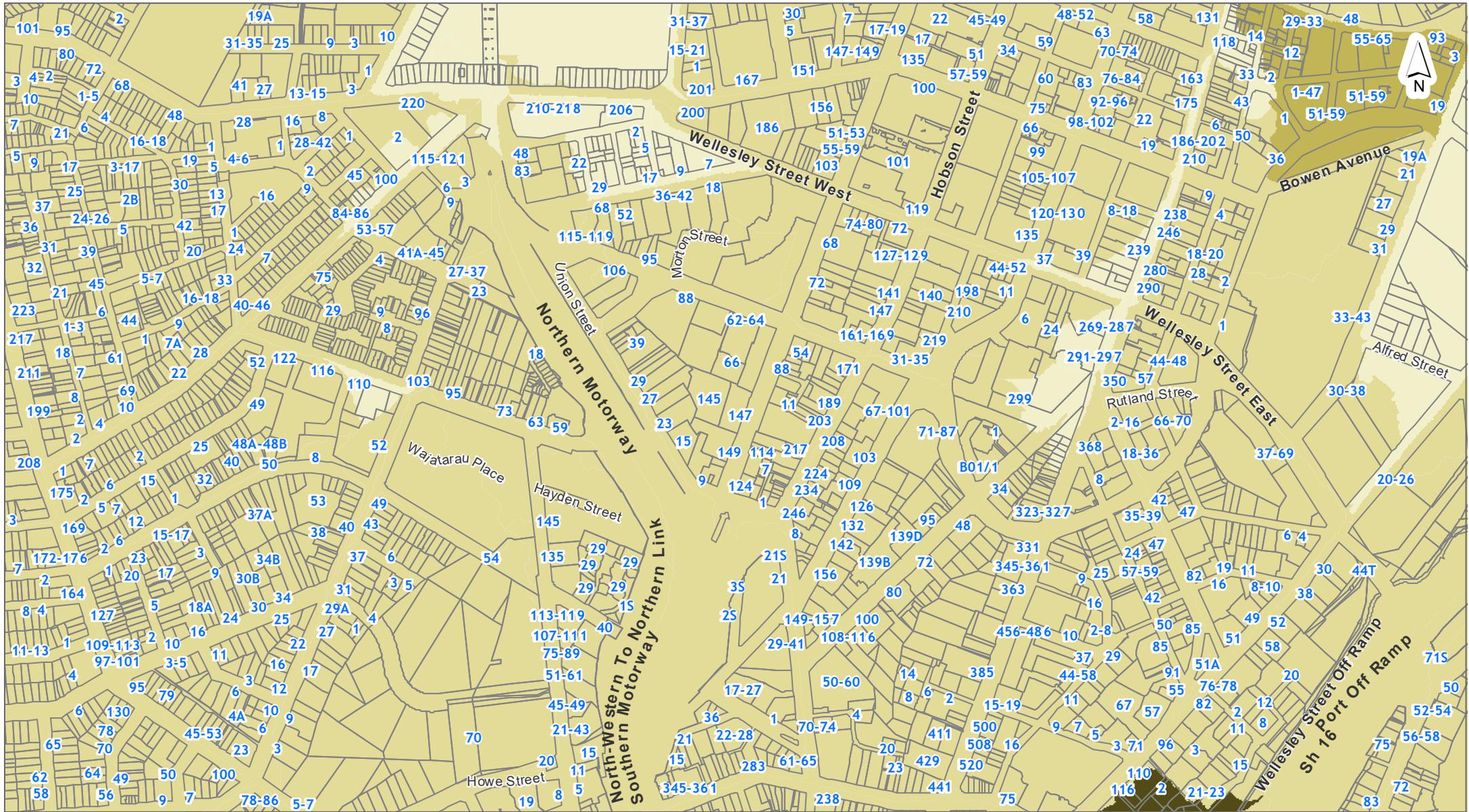
DISCLAIMER:  
This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Hazards - Flooding**  
**405/147 Nelson Street AUCKLAND CENTRAL 1010**  
**PRIN 405 DP 525692, AU 437L DP 525692**

0 6.5 13 19.5  
Meters  
Scale @ A4  
= 1:1,000  
Date Printed:  
19/02/2026





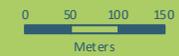


**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Hazards - Landslides - Large Scale Landslide Susceptibility**

405/147 Nelson Street AUCKLAND CENTRAL 1010

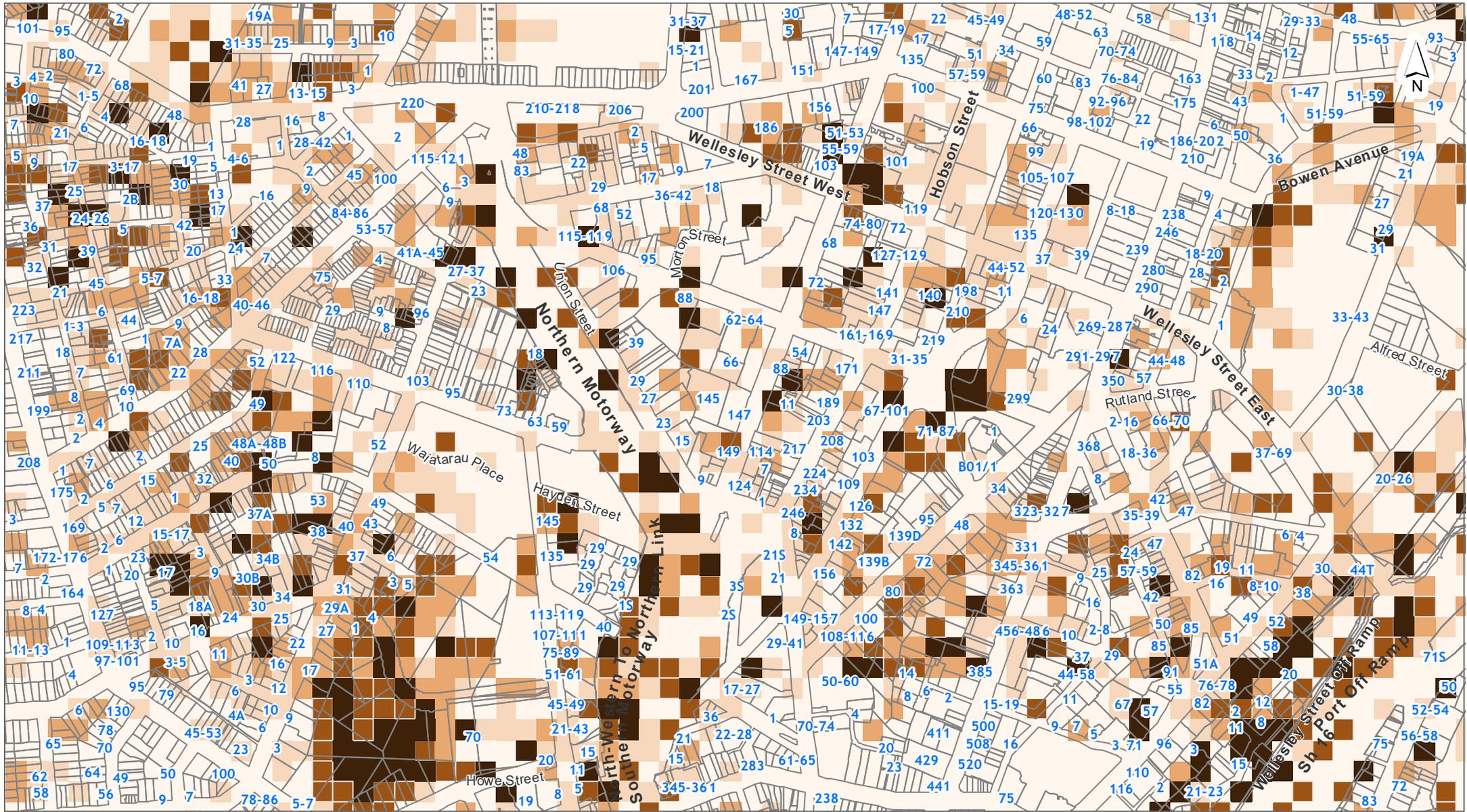
PRIN 405 DP 525692, AU 437L DP 525692



Scale @ A4  
 = 1:8,000

Date Printed:  
 19/02/2026



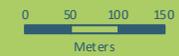


**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

**Natural Hazards - Landslides - Shallow Landslide Susceptibility**

405/147 Nelson Street AUCKLAND CENTRAL 1010

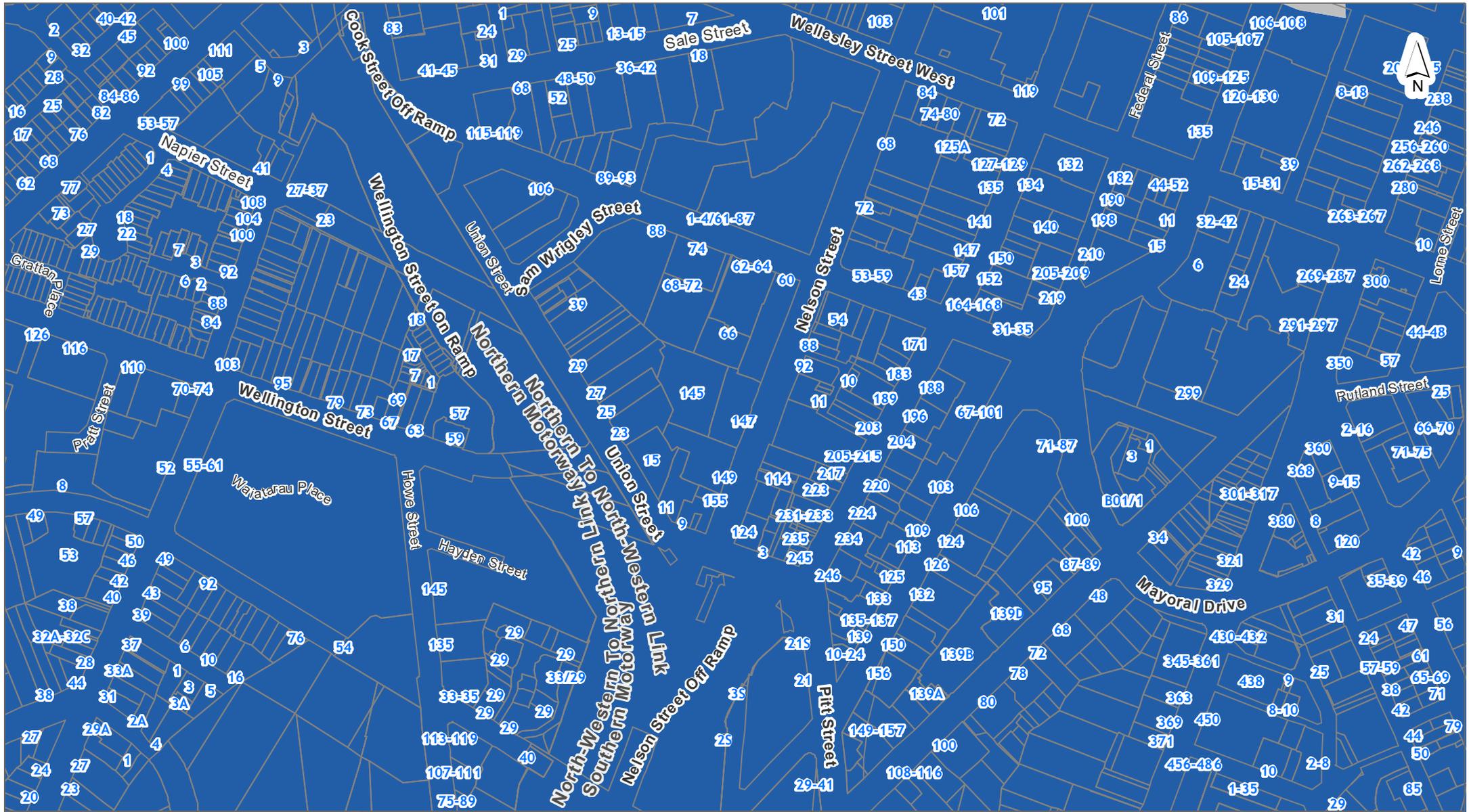
PRIN 405 DP 525692, AU 437L DP 525692



Scale @ A4  
 = 1:8,000

Date Printed:  
 19/02/2026



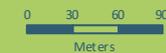


**DISCLAIMER:**  
 This map/plan is illustrative only and all information should be independently verified on site before taking any action.  
 Copyright Auckland Council. Land Parcel Boundary information from LINZ (Crown Copyright Reserved). Whilst due care has been taken, Auckland Council gives no warranty as to the accuracy and plan completeness of any information on this map/plan and accepts no liability for any error, omission or use of the information. Height datum: NZVD 2016.

Natural Hazards - Liquefaction Vulnerability Level B Calibrated Assessment

405/147 Nelson Street AUCKLAND CENTRAL 1010

PRIN 405 DP 525692, AU 437L DP 525692



Scale @ A4  
= 1:5,000

Date Printed:  
19/02/2026



Natural Hazards

Flooding Hazards

-  1% AEP Flood Plain
-  Flood Prone Areas
-  Flood Sensitive Areas

Overland Flow Paths

-  100ha and above
-  3ha to 100ha
-  Catchment area 3 Ha and above
-  Catchment area 4000 m<sup>2</sup> to 3 Ha
-  Catchment area 2000m<sup>2</sup> to 3999 m<sup>2</sup>

Coastal Hazards

-  ASCIE 2050 (0.28m)
-  ASCIE 2080 (0.55m)
-  ASCIE 2130 (1.18m)
-  ASCIE 2130 (1.52m)

Mean High Water Springs

-  MHWS 1.0m sea level rise
-  MHWS 2.0m sea level rise

Coastal Hazards

-  1% AEP
-  1% AEP plus 1m sea level rise
-  1% AEP plus 2m sea level rise

Natural Hazards

Landslide Inventory (Point features)

-  Centre of Evacuation
-  Damaged structure
-  Sinkhole
-  Other

Landslide (line features)

-  Crown
-  Damaged structure
-  Ground cracking
-  Other
-  Primary debris trail
-  Scarp

Landslide (polygon features)

-  Damaged structure
-  Debris area
-  Hummocky ground
-  Landslide area
-  Source area
-  Unknown

Natural Hazards

Shallow Landslide Susceptibility 2025

-  Very High
-  High
-  Moderate
-  Low
-  Very Low

Large Scale Landslide Susceptibility 2025

-  Very High
-  High
-  Moderate
-  Low
-  Very Low

Liquefaction Vulnerability

-  Liquefaction Category Undetermined
-  Liquefaction Damage Unlikely
-  Liquefaction Damage Possible
-  Very Low Liquefaction Vulnerability
-  Low Liquefaction Vulnerability

The information Council holds in relation to Special Land Features differs based on the area a property is located in. Those areas where information is held on a Special Land Feature is denoted in the legend above.

Legend updated: 10/10/2025

Hazards

Soil Warning

-  Fill (Franklin District only)
-  Advisory (Franklin District only)
-  Contamination (Franklin District only)
-  Erosion (Franklin District only)
-  Hazardous Activities & Industries List (HAIL) (Franklin District only)
-  Inundation (Franklin District only)
-  Rainfall Event (Franklin District only)
-  Slippage (Franklin District only)
-  Subsidence (Franklin District only)
-  Slippage/Subsidence/Erosion etc (Auckland City and Papakura District only)
-  Uncertified Fill (Auckland City and Papakura District only)
-  Organic Soil (Auckland City and Papakura District only)
-  Filled/Weak Ground (Auckland City and Papakura District only)
-  Refuse Tips Site/Weak Area (Auckland City and Papakura District only)
-  Unstable/Suspected Ground

 Sea Spray

Hazards

RDC Expansive Soils

UNITCODE

-  Soil D (Rodney District only)
-  within 150m of soil D (Rodney District only)
-  Soil C (Rodney District only)
-  within 150m of soil C (Rodney District only)
-  Soil B (Rodney District only)
-  within 150m of soil B (Rodney District only)
-  Soil A (Rodney District only)

 Gas Transmission Pipe

 Petroleum Pipeline

 Closed Landfill (Auckland Council)

 Closed Landfill (All Other Councils)

 Air Discharge (Franklin District only)

 No Soakage (Franklin District only)

 Indicative Steel Mill Slurry Line 20m Buffer

 Indicative Steel Mill Water Line 20m Buffer

Other

-  Heritage Botanic Point
-  Archaeology
-  Heritage Area
-  Mana Whenua Site
-  Maritime
-  Structure
-  Heritage Botanic Line
-  Archaeology
-  Heritage Area
-  Mana Whenua Site
-  Maritime
-  Structure
-  Heritage Botanic Extent
-  Archaeology
-  Heritage Area
-  Mana Whenua Site
-  Maritime
-  Structure
-  Volcanic Cone Reserve (Legacy ACC)

The information Council holds in relation to Special Land Features differs based on the area a property is located in. Those areas where information is held on a Special Land Feature is denoted in the legend above.

Legend updated: 6/10/2025



**Auckland Council**  
10 0 9 7 8 8 2 - 3

of substructure consent

**WaterMark**

UNLESS INDICATED OTHERWISE, IT IS A REQUIREMENT OF THIS JOB SPECIFICATION THAT EVERY PRODUCT USED IN ASSOCIATION WITH THE SANITARY PLUMBING AND WATER RETENTION SYSTEMS HOLD 'WATERMARK' CERTIFICATION. IF IT DOES NOT HOLD 'WATERMARK', DO NOT USE IT ON THIS JOB!

**AUCKLAND COUNCIL**

F2  
2 - NOV 2017  
F1

**APPROVED**  
BUILDING CONSENT

RWO1 & PBO NOTE:

ALL PROOF 150.100PCR SET INTO TORCH ON APPLIED MEMBRANE AT PODIUM SLAB LEVEL.

**NOTES:**

**PLUMBING SYSTEM:**  
THE PLUMBING SYSTEM USED ON THIS BUILDING IS BASED AROUND AUSTRALIAN STANDARD 3500.2, AND MAY BE EITHER A FULLY VENTED MODIFIED SYSTEM, A SINGLE STACK SYSTEM, OR A SYSTEM OF SUSPENDED DRAINAGE. BY OFFERING A TENDER TO CARRY-OUT THIS WORK, THE PLUMBING TRADE CONTRACTOR IS CONFIRMING HIS TECHNICAL UNDERSTANDING OF THESE SYSTEMS. ALL PIPEWORK TO BE INSTALLED IN UPVC TO A SIZE, 1200 UNLESS NOMINATED OTHERWISE.

**SANITARY DRAINAGE:**  
ALL SANITARY DRAINAGE PIPEWORK BELOW THE SLAB SHALL BE SOLID WALL UPVC, SN 6, DN 100 MINIMUM, INCLUDING EACH AND EVERY BRANCH TO ANY FIXTURE OR FWS. THE WASTE PIPE FROM THE FWS RISER TO THE FIXTURE SHALL BE FIXTURE TRAP DIAMETER.

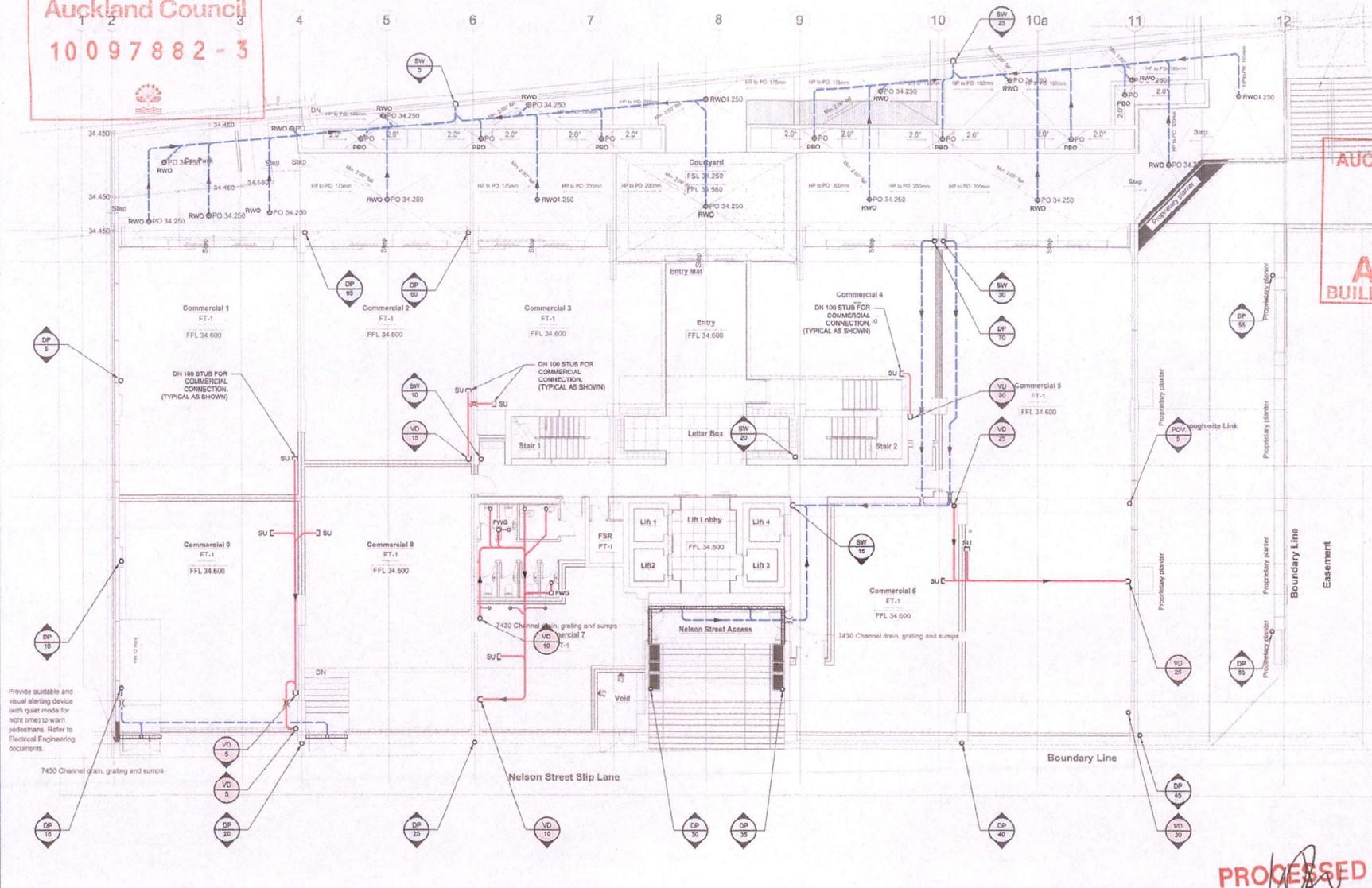
**STRUCTURAL ELEMENTS:**  
WRAP - ALL DRAINS THAT PASS THROUGH CONCRETE STRUCTURAL ELEMENTS WITH TWO LAYERS OF PLASTIC BUBBLE-WRAP. DO NOT USE DENSO TAPE.

**DOWNPIPES:**  
ALL DOWNPIPES TO BE UPVC, UNLESS NOMINATED OTHERWISE. REFER TO ARCHITECTURAL DRAWINGS AND SPECIFICATION FOR CLARIFICATION OF MATERIAL AND INTEGRATION WITH BUILDING ELEMENTS. REFER TO ROOF CATCHMENT DATA ON CATCHMENT DRAWINGS FOR DOWNPIPE SIZES WHEN OF FIXED TO FACE USE NON-CORRODING BRACKETS AND FASTENERS.

**ACOUSTIC INSULATION BARRIERS:**  
ACOUSTIC LAGGING TO ALL SANITARY AND STORMWATER PIPEWORK WHEN INSTALLED IN HABITABLE AREAS OVER THE UPVC IS TO BE WRAPPED WITH ALL-PROOF INDUSTRIES LIMITED ACQUISITEX 4 KG/M2 ACOUSTIC PIPE LAGGING. NOTE THAT IN ADDITION, THE WRAP IS TO BE FURTHER HELD IN PLACE BY 10 MM WIDE BLUE PLASTIC STRAPPING AND NYLON BUCKLES AT 400 MM CENTRES OVER THE ENTIRE LENGTH OF ANY SOUND INSULATION. STRAPPING CAN BE FOUND AT [www.parkingsproducts.co.nz/strapping-tools-wrapping](http://www.parkingsproducts.co.nz/strapping-tools-wrapping). THE SOUND WRAP SHALL BE COMPLETELY HOMOGENEOUS, ENVELOPING THE ENTIRE PIPE AND FITTINGS, INCLUDING THE PIPE BRACKET. USE INSULATING BLOCKS FROM [www.ferroblocs.com](http://www.ferroblocs.com) AT CLIPS AND BUTT THE INSULATION HAND-UP AGAINST THE INSULATING BLOCK. DO NOT STOP THE INSULATION EACH SIDE OF A CLIP FASTENER DIRECTLY TO THE PIPE, AND NEVER TAP OVER THE GAP. THIS NEGATES THE VALUE OF ALL THE SOUND INSULATION.

**PIPEWORK:**  
ALL PIPES MUST BE KEPT AS CLOSE AS POSSIBLE TO THE UNDERSIDE OF THE SLAB OVER. DO NOT INSTALL A PIPE HANGING 100 mm FROM THE SLAB. PIPES SHOULD BE INSTALLED AT 50 mm BELOW THAT GUARD-RAIL PIPES SHALL BE INSTALLED AS APPLICABLE, TO BE STRAIGHT, TRUE, LEVEL, PLUMB AND PARALLEL.

**FWS:**  
FWS FORMED WITH A DN 100 x 65 FWS TRAP, BOSS JUNCTION AND LEAK CONTROL FLANGE IN RISER AND FINISHED AT FFL WITH CR-ON-BRASS GRATE.



Provide audible and visual alerting device (with quiet mode for night time) to warn pedestrians. Refer to Electrical Engineering documents.

7430 Channel drain, grating and sumps

Nelson Street Slip Lane

Boundary Line

**PROCESSED**

**CHANNEL DRAIN NOTE**

CHANNEL DRAIN TO BE INSTALLED AS PER ARCHITECTURAL SPECIFICATIONS. REFER TO ARCHITECTURAL DRAWINGS FOR FURTHER INFORMATION & CLARIFICATION.

**WARNING - PIPE GRADES**

ALL DRAINAGE PIPES INSTALLED ON THIS PROJECT MUST COMPLY WITH THE FOLLOWING:

IF IT IS NOT PERMITTED IN ANY CIRCUMSTANCE TO LAY ANY PIPE OF DN 40 OR DN 50 OR DN 75 FLATTER THAN 1:40 IS THE MINIMUM GRADE FOR THESE DIAMETER PIPES.

WHERE HIGHER, ADHERE SPECIFICALLY BY DESIGN OR BY WRITER'S AGREEMENT. YOU MAY LAY DN 100 PIPES AT 1:60, BUT ONLY WHERE A GRADE OF 1:40 CANNOT BE ACHIEVED.

ESPECIALLY, YOU MAY LAY DN 150 PIPES AT 1:80, BUT ONLY WITH A GRADE OF 1:80 CANNOT BE ACHIEVED.

PLEASE TO ACHIEVE THE ABOVE MINIMUM GRADES YOU MUST USE A SLOPEMETER AND NOT A LEVEL. ALL PIPES INSTALLED TO ACHIEVE THE ABOVE GRADES MUST BE TO THE CLIENT'S SATISFACTION.

**HYDRAULIC SERVICES CONSULTANTS NZ LIMITED**

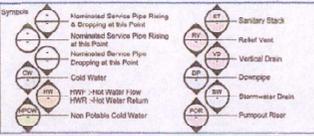
This document is being released for the purpose of BUILDING CONSENT.

Completion status is 100%.

Documents released prior to 100% may contain errors, omissions, areas of design or detailing that are incomplete and/or may not have been subject to a HSCNZL QA check. We recommend you USE WITH CAUTION and contact this office for any clarification or guidance you feel necessary.

Released for HSCNZL by: *[Signature]* Date of Release: 06.04.2016

Issue	Details	Date	By
3	BUILDING CONSENT	20.05.17	
2	PRICING	06.03.16	
1	60% DEVELOPED DESIGN	12.05.16	



**Original Drawings Created in Colour**

**Babbage**

Hydraulic Services Consultants NZ Limited

145-147 Nelson Street, Auckland

Scale: 1:100

**HYDRAULIC SERVICES CONSULTANTS NZ LIMITED**

Project: SUGARTREE STAGE 3

145-147 NELSON STREET, AUCKLAND

Date: 06.05.2017

Scale: 1:100

**HYDRAULIC SERVICES: PODIUM LEVEL PLAN SANITARY & STORMWATER DRAINAGE LAYOUT**

Scale: 1:100

Author: T. Rayner

Date: 06.04.2016

Scale: 1:100

Job No: 102021

**ASCSA**

ASCSA is a registered provider of Building Consent services with the Auckland Council. All drawings submitted to the Auckland Council for Building Consent must be signed and stamped by a registered professional engineer or architect within the scope of their registration.

Scale: 1:100

Job No: 102021

Page: H 130

Total Pages: 3